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Daniella Levine Cava, Mayor

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VIA ELECTRONIC CORRESPONDENCE

March 3, 2025

CCN: 65747
File No: 8.DC.20.32

Chief, Environmental Enforcement Section
Environment and Natural Resources Division
U.S. Department of Justice
P.O. Box 7611
Tom Mariani
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RE: DOJ No. 90-5-1-1-4022/1
Tom.Mariani@usdoj.gov

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West Palm Beach, FL 33406
Attn: Compliance/Enforcement Section
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RE: Consent Decree (Case: No. 1:12-cv-24400-FAM)
Reference DOJ Case No. 90-5-1-1-4022/1
Section IX – Reporting Requirements, Paragraph 34 – Annual Reports – 2024 Annual Report

Dear Sir or Madam:

In accordance with the provisions of Paragraph 34 of the above referenced Consent Decree, on behalf of Miami-Dade County, the Water and Sewer Department (WASD) submits to both the Environmental Protection Agency (EPA) and the State of Florida Department of Environmental Protection (FDEP) the 2024 Annual Report The 2024 Annual Report covers the period of time from January 1, 2024, through December 31, 2024.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Should you have any questions regarding this matter, please call me at (786) 552-8894.
Sincerely,

Marisela J. Aranguiz-Cueto, P.E.
Deputy Director
Miami-Dade Water and Sewer Department

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2024 Annual Report

(Eleventh Annual Report)

January 1, 2024 through December 31, 2024

Prepared for

United States Environmental Protection Agency and

Florida Department of Environmental Protection

Consent Decree

Case: No. 1:12-cv-24400-FAM

Prepared by

Miami-Dade County, Miami-Dade Water and Sewer Department and the Consent Decree Program Management Construction Management Team

QUALITY. VALUE. ECONOMIC GROWTH.

WWW.MIAMIDADE.GOV/WATER

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Acronyms and Abbreviations

AC	Asbestos Cement
BCC	Board of County Commissioners
BOD	Biological Oxygen Demand
BODR	Basis of Design Report
CMOM	Capacity, Management, Operations, and Maintenance
CD	Consent Decree
CDWWTP	Central District Wastewater Treatment Plant
CIP	Capital Improvement Project
CIPP	Cured in Place Pipe
CMOM	Capacity, Management, Operations and Maintenance
DIW	Deep Injection Well
EFT	Electronic Funds Transfer
EPA	United States Environmental Protection Agency
FOG	Fats, Oils, and Grease
FDEP	Florida Department of Environmental Protection
FSE	Food Service Establishment
GDO	Grease Discharge Operations
GPD	Gallons per Day
GPM	Gallons per Minute
GIS	Geographic Information Systems
GSSOMP	Gravity Sewer System Operations and Maintenance Program

Acronyms and Abbreviations (continued)

I/I	Inflow/Infiltration
IMS	Information Management System
LF	Linear Foot
MGD	Million Gallons per Day
MS	Metropolitan Services
NDWWTP	North District Wastewater Treatment Plant
NPDES	National Pollutant Discharge Elimination System
N/A	Not Applicable
OOL	Ocean Outfall Legislation
PCCP	Pre-stressed Concrete Cylinder Pipe
PDR	Public Document Repository
PS	Pump Station
PSOPMP	Pump Station Operations and Preventative Maintenance Program
RER-DERM	Department of Regulatory and Economic Resources-Division of Environmental Resources Management
RTC	Real Time Control
RTU	Remote Telemetry Unit
R & R	Repair and Replacement
SDWWTP	South District Wastewater Treatment Plant
SSO	Sanitary Sewer Overflow
SEP	Supplemental Environmental Project
SORP	Sewer Overflow Response Plan

Acronyms and Abbreviations (continued)

SCADA	Supervisory Control and Data Acquisition
SSAMP	Sewer System Asset Management Program
TSS	Total Suspended Solids
VFD	Variable Frequency Drive
VSCO	Volume Sewer Customer Ordinance
WASD	Water and Sewer Department
WCTL	Wastewater Collection and Transmission Line
WCTS	Wastewater Collection and Transmission System
WWTP	Wastewater Treatment Plant

1.0 Executive Summary

On May 21, 2013, Miami-Dade County ("County") approved a Consent Decree ("CD") with the United States of America, the State of Florida Department of Environmental Protection ("FDEP"), and the State of Florida, in the case styled United States of America et. al. v. Miami-Dade County, Florida, No. 1:12-cv-24400-FAM (the "Case"). On June 6, 2013, the CD was lodged with the United States District Court for the Southern District of Florida (the "Court"). The Effective Date of the CD is December 6, 2013 (six (6) months after the date of lodging). On April 9, 2014, the Court approved the CD with the United States of America, the Florida Department of Environmental Protection, and the State of Florida.

Per the approved CD, the County submits this Annual Report ("Report") to the Environmental Protection Agency ("EPA") and the FDEP for review and comment in accordance with the requirements of Paragraph 33. On July 18, 2024, a Motion to Modify Miami-Dade's Reporting Requirements and Corresponding Order Requiring Status Reports was filed in the Case. The Court approved the non-material modification to Paragraph 33 of the CD to discontinue the Semi-Annual Reports and modified its Order Requiring Status Reports to require the United States to annually file each Status Report with the Court within 60-days from the date of receipt of County's Annual Reports.

This 2024 Annual Report includes a description of the projects and activities completed and milestones achieved during the 2024 calendar year (January 1, 2024 through December 31, 2024) and also provides projections for significant projects and activities anticipated to be completed in the next calendar year (January 1, 2025 through December 31, 2025).

During the 2024 annual reporting period, there were no transfers of funds from the Miami-Dade Water and Sewer Department (WASD) that are required to be tracked and reported pursuant to Subparagraph 19(j)(v) of the CD and the Policy Resolutions. This is in conformity with the County-approved Resolution No. R-282-14 ("Resolution"), which was enacted on March 18, 2014. The Resolution required that there be no transfer of funds from the collection of sewer rates for purposes not related to the management, operation, or maintenance of the Sewer System or its capital improvement needs.

During the 2024 calendar year, the County reported substantial completion on one (1) Appendix D Capital Improvement Project ("CIP"): 1.11 General Electric, which was completed on July 23, 2024. There was one (1) CD CIP compliance deadline due during this annual reporting period for CD 2.8: Secondary Clarifiers Plant 2, which had a compliance date of December 1, 2024. Notably, a Force Majeure Delay Notification and Time Extension Request for CD 2.7, 2.8 and 2.9 was submitted to EPA and FDEP on November 15, 2023. All other CD requirements were met.

In accordance with Section IX, Paragraph 52 of the CD, the County provided the following notices:

- CD 2.2 – Building Improvements at CDWWTP met Substantial Completion on January 17, 2020 with a 113-day delay past the EPA Compliance date of September 26, 2019 due to several Force Majeure events. A Request to Waive Potential Stipulated Penalties was submitted to EPA and FDEP on March 27, 2024.

- CD 5.5- Replacement of Switchgear and Rehabilitation of Wet Well Pump Station No. 0415 met the Construction Completion milestone on November 13, 2019 with a 72-day delay past the EPA Compliance Date of September 2, 2019 due delays experienced during the construction and commissioning phases. A Request to Waive Potential Stipulated Penalties was submitted to EPA and FDEP on June 7, 2024.

- CD 5.2- Decommissioning of Pump Station No. 0691 Replacement of Switchgear and Rehabilitation of Wet Well Pump Station No. 0415 achieved Substantial Completion on November 8, 2019 with a 285-day delay past the EPA Compliance Date of January 27, 2019 due Force Majeure delays. A Request to Waive Potential Stipulated Penalties was submitted to EPA and FDEP on June 7, 2024.

- CD 1.3- Oxygenation Trains at SDWWTP project was divided into three (3) child projects and experienced a Force Majeure delay caused by an 88-week supply chain delay of the four (4) Medium voltage (MV) 3000kVA transformers needed to complete the electrical substations that are part of the CD 1.3(3) – new electrical substations 5/6 and 15/16. A Force Majeure Notification was submitted to EPA and FDEP on August 28, 2024.

- During construction, a total of eight (8) CD projects (CD 1.6- Gravity Sludge Thickeners, CD 1.8- Dewatering Facility, CD 2.12- Gravity Sludge Thickeners Plant 1, CD 2.13- Gravity Sludge Thickeners Plant 2, CD 2.16- Dewatering Building, CD 2.18- Odor Control Systems, CD 2.19- Co-Gen Improvements, and CD 3.3- Oxygenation Trains) experienced Force Majeure Delay Claims due to a Tropical Storm Warning (Hurricane Milton) with delays ranging from four (4) days to seven (7) days. A Force Majeure Notification for CD Appendix D, CIP Projects in Construction due to Tropical Storm Warning associated with Hurricane Milton was submitted to EPA and FDEP on October 21, 2024.

- CD 1.11- General Electric at SDWWTP met Substantial Completion on July 23, 2024. A Notification of Completion for CD CIP 1.11 was submitted to EPA and FDEP on November 15, 2024.

The County continues to be fully engaged with the successful implementation and compliance of the CD, in the midst of the global supply chain challenges, economic inflation, and the lack of workforce availability as exemplified by the following efforts: (1) the County's continued development and implementation of the nine (9) new CMOM Programs (CD Section VI, Paragraph 19), all of which have been approved; (2) the County's execution of the eighty-one (81) Capital Improvement Projects included in Appendix D, which have an approximate total cost of $2.15 billion as well as the Supplemental Environmental Project ("SEP") included in Appendix E; (3) as of this reporting period, sixty-two (62) projects with a total cost of $909 million have reached Substantial Completion, fourteen (14) projects with a cost of $894 million are in the construction phase, and five (5) projects with a cost of $343 million are in the pre-construction phases of planning and procurement.

The projects, activities and milestones achieved as well as the deliverables submitted to EPA and FDEP are listed on Table 1-1 (page 9). The upcoming projects, activities, milestones, and deliverables for the upcoming calendar year are listed on Table 1-2 (page 13). Additional program and project information is included in the Work Progress Tables and Gantt charts in **Appendix A**

and **Appendix B**, respectively. Any issues, clarifications, decisions, and resolutions are included on Table 1-3 (page 14).

Table 1-1 Completed CD Projects, Activities, Milestones, and Deliverables

CD Projects, Activities, and Milestones	CD Reference	CD Deadline	Completion or Submittal Date	CD Compliant (Yes/No)
Make available a copy of each specified Deliverable in the Public Document Repository (PDR) no later than one (1) business day from submission	Section V, para. 9	Ongoing	Ongoing	Yes
Ensure Adequate Pumping, Transmission and Treatment Capacity under the conditions of CD Appendix A	Section VI, para. 18(a)	Ongoing	Ongoing	Yes
Continue implementing existing Pump Station Remote Monitoring Program	Section VI, para. 18(b)	Ongoing	Ongoing	Yes
Continue implementing existing Spare Parts Program	Section VI, para. 18(d)	Ongoing	Ongoing	Yes
Continued Implementation of Sanitary Sewer Overflow (SSO) Identification and Reporting	Section VI, para. 19(b)	Within 24 hours and 5 days of known occurrence	Ongoing	Yes
Submit 2023 Quarterly Report No. 4	Section IX, para. 32	1/31/2024	1/31/2024	Yes
Post 2023 Quarterly Report No. 4 in PDR	Section IX, para. 36	1 business day after submittal	1/31/2024	Yes
Submit 2023 Semi-Annual Report No. 2	Section IX, para. 33	1/31/2024	1/31/2024	Yes
Post 2023 Semi-Annual Report No. 2 in PDR	Section IX, para. 36	1 business day after submittal	2/1/2024	Yes
Submit 2023 Annual Report	Section IX, para. 34	3/1/2024	3/1/2024	Yes
Post Submit 2023 Annual Report in PDR	Section IX, para. 36	1 business day after submittal	3/2/2024	Yes
Submit Request to Waive Stipulated Penalties for CD Appendix D-2, Capital Improvement Project CD 2.2 Building Improvements at CDWWTP	Section XI, para. 52 & Section XVII, para. 77	3/27/2024	3/27/2024	Yes
Post Request to Waive Stipulated Penalties for CD Appendix D-2, Capital	Section V, para. 9	1 business day after submittal	3/27/2024	Yes

Table 1-1 Completed CD Projects, Activities, Milestones, and Deliverables				
CD Projects, Activities, and Milestones	**CD Reference**	**CD Deadline**	**Completion or Submittal Date**	**CD Compliant (Yes/No)**
Improvement Project CD 2.2 Building Improvements at CDWWTP in PDR				
Submit 2024 Quarterly Report No. 1	Section IX, para. 32	5/1/2024	5/1/2024	Yes
Post 2024 Quarterly Report No. 1 in PDR	Section IX, para. 36	1 business day after submittal	5/1/2024	Yes
Submit Request to Waive Stipulated Penalties for CD Appendix D-2, Capital Improvement Project CD 5.5 Replacement of Switchgear and Rehabilitation of Wet Well Pump Station No. 0415	Section XI, para. 52 & Section XVII, para. 77	6/7/2024	6/7/2024	Yes
Post Request to Waive Stipulated Penalties for CD Appendix D-2, Capital Improvement Project CD 5.5 Replacement of Switchgear and Rehabilitation of Wet Well Pump Station No. 0415 in PDR	Section V, para. 9	1 business day after submittal	6/7/2024	Yes
Submit Request to Waive Stipulated Penalties for CD Appendix D-2, Capital Improvement Project CD 5.2 Decommissioning of Pump Station No. 0691	Section XI, para. 52 & Section XVII, para. 77	6/7/2024	6/7/2024	Yes
Post Request to Waive Stipulated Penalties for CD Appendix D-2, Capital Improvement Project CD 5.2 Decommissioning of Pump Station No. 0691 in PDR	Section V, para. 9	1 business day after submittal	6/7/2024	Yes
Submit Seventh Annual FOG Control Program Review Report	Section VI, para.19(a)	6/30/2024	6/28/2024	Yes
Post Submit Seventh Annual FOG Control Program Review Report in PDR	Section V, para. 9	1 business day after submittal	6/28/2024	Yes

Table 1-1 Completed CD Projects, Activities, Milestones, and Deliverables				
CD Projects, Activities, and Milestones	**CD Reference**	**CD Deadline**	**Completion or Submittal Date**	**CD Compliant (Yes/No)**
Submit 2024 Quarterly Report No. 2	Section IX, para. 32	7/31/2024	7/26/2024	Yes
Post 2024 Quarterly Report No. 2 in PDR	Section IX, para. 36	1 business day after submittal	7/26/2024	Yes
Time Extension Request for Payment of EPA-FDEP Demand for Stipulated Penalties (2021-2023)	Section X, para. 42(a) and Order Modifying Section X	8/21/2024	8/21/2024	Yes
Post Time Extension Request for Payment of EPA-FDEP Demand for Stipulated Penalties (2021-2023) in PDR	Section V, para. 9	1 business day after submittal	8/22/2024	Yes
Force Majeure Delay Notification CD 1.3 Oxygenation Train at SDWWTP	Section XI, para. 52 & Section XVII, para. 77	8/28/2024	8/28/2024	Yes
Post Force Majeure Delay Notification CD 1.3 Oxygenation Train at SDWWTP in PDR	Section V, para. 9	1 business day after submittal	8/28/2024	Yes
Additional Time Extension Request for Payment of EPA-FDEP Demand for Stipulated Penalties	Section X, para. 42(a) and Order Modifying Section X	9/19/2024	9/19/2024	Yes
Post Additional Time Extension Request for Payment of EPA-FDEP Demand for Stipulated Penalties in PDR	Section V, para. 9	1 business day after submittal	9/19/2024	Yes
Force Majeure Delay Notification – Tropical Storm Warning due to Hurricane Milton	Section V, para. 9	10/21/2024	10/21/2024	Yes
Post Force Majeure Delay Notification – Tropical Storm Warning due to Hurricane Milton in PDR	Section XI, para. 52 & Section XVII, para. 77	1 business day after submittal	10/21/2024	Yes
Submit 2024 Quarterly Report No. 3	Section IX, para. 32	10/31/2024	10/31/2024	Yes

Table 1-1 Completed CD Projects, Activities, Milestones, and Deliverables				
CD Projects, Activities, and Milestones	**CD Reference**	**CD Deadline**	**Completion or Submittal Date**	**CD Compliant (Yes/No)**
Post 2024 Quarterly Report No. 3 in PDR	Section IX, para. 36	1 business day after submittal	10/31/2024	Yes
Notification of Completion – CD Project 1.11 General Electric at SDWWTP	Section XI, para. 52 & Section XVII, para. 77	11/15/2024	11/15/2024	Yes
Post Notification of Completion – CD Project 1.11 General Electric at SDWWTP in PDR	Section V, para. 9	1 business day after submittal	11/15/2024	Yes
Payment of Amended Demand for Stipulated Penalties (SSO) 2021-2023	Section X, para. 42(a) and Order Modifying Section X	11/26/2024	11/26/2024	Yes
Post Payment of Amended Demand for Stipulated Penalties (SSO) 2021-2023 in PDR	Section V, para. 9	1 business day after submittal	11/27/2024	Yes

Table 1-2 Upcoming CD Projects, Activities, Milestones, and Deliverables in the Upcoming Year			
CD Projects, Activities, and Milestones	**CD Reference**	**CD Deadline**	**Anticipated Completion or Submittal Date**
Submit 2024 Quarterly Report No. 4	Section IX, para. 32	1/31/2025	1/31/2025
Post 2024 Quarterly Report No. 4 in PDR	Section IX, para. 36	1 business day after submittal	1 business day after submittal
Submit 2025 Quarterly Report No. 1	Section IX, para. 32	5/1/2025	5/1/2025
Post 2025 Quarterly Report No. 1 in PDR	Section IX, para. 36	1 business day after submittal	1 business day after submittal
Submit 2025 Quarterly Report No. 2	Section IX, para. 32	7/31/2025	7/31/2025
Post 2025 Quarterly Report No. 2 in PDR	Section IX, para. 36	1 business day after submittal	1 business day after submittal
Submit 2025 Quarterly Report No. 3	Section IX, para. 32	10/31/2025	10/31/2025
Post 2025 Quarterly Report No. 3 in PDR	Section IX, para. 36	1 business day after submittal	1 business day after submittal

Table 1-3 is an "Issues Log," which includes issues that have been identified by WASD, Department of Regulatory and Economic Resources-Division of Environmental Resources Management ("RER-DERM"), EPA or FDEP with regard to the CD and any clarifications, decisions, or resolutions of these issues.

Table 1-3 Issues Log

Item	Date	Description	Resolution/Clarification/Decision
1	7/20/2017	At the July 20, 2017 EPA/FDEP/ WASD CD Program Update Meeting, WASD proposed a scope modification for CD CIP 5.9 Replacement of Plumbing and Electrical Equipment at PS 0301.	The scope modification request for CD CIP 5.9, included the construction of a new Submersible PS, which exceeded the CD description and as such will require a revision to the CD Appendix D CD CIP 5.9 schedule. After the presentation, EPA/FDEP requested a formal request for the proposed change. On July 28, 2017, the County sent EPA/FDEP an official scope modification request for CD CIP 5.9 Replacement of Plumbing and Electrical Equipment. On October 16, 2019, the County re-distributed the scope modification for CD CIP 5.9 letter as requested by EPA. This item is pending final decision.
2	2/13/2018	On February 13, 2018, the County advised EPA, FDEP and Department of Justice (DOJ) that the Public Document Repository (PDR) site would be migrated to a Microsoft cloud-based system. WASD communicated to EPA and FDEP that their Public Information Office (PIO) will continue to provide access to deliverables digitally. Upon request for hard copies, the PIO will provide in accordance with public records law.	On February 14, 2018, EPA, DOJ and FDEP did not object to the proposed migration. Once effective, this migration of PDR site will be included in the next Status Report to the Court. On August 1, 2019, the County electronically notified the EPA/FEP that the PDR was unavailable to the public for an estimated four (4) days due to a server failure. The new cloud-based PDR system was put into production on July 31, 2019 and by August 1, 2019 most of the library was restored. On October 4, 2019, the County submitted a letter detailing the timeline of the breach in PDR compliance.

Table 1-3 Issues Log			
Item	**Date**	**Description**	**Resolution/Clarification/Decision**
3	4/19/2018	At the April 2018 CD Program Update Meeting, WASD mentioned that there will be an amendment to the County Ordinance regarding the time a business must connect to a public lateral. In line with federal laws, it will be modified to reflect one (1) year. There is reference in Appendix E Supplemental Environmental Project Plan of the CD, however, indicating a different timeframe, i.e., "Pursuant to existing regulations, businesses will have ninety (90) days to abandon their septic systems and connect to the public laterals."	EPA stated there may be a need to change that language in the CD and that the matter would be discussed with the DOJ. On December 19, 2019, the County provided SEP CD Language to EPA that is under consideration by DOJ. At the December 2020 CD Program Update Meeting, EPA requested to resend information of the SEP language changed by the Ordinance. The information was resent on December 17, 2020. This item is pending final decision.
4	4/19/2018	At the January 24, 2017 monthly meeting, WASD mentioned that the Ocean Outfall Legislation Program is in the process of developing the Conceptual Memorandum. After the development of that Report the change of scope for CD CIP 2.14 CDWWTP Digesters Plant 1 will be submitted to EPA/FDEP. At the April 2018 CD Program Update Meeting, WASD reported that the complete rehabilitation of Plant 2 Clusters 1, 2, and 3 under CD CIP 2.15 will provide full digestion treatment capacity required for CDWWTP and no improvement for CD CIP 2.14 is anticipated for both the CD and Ocean Outfall Legislation Program (OOL). EPA/FDEP requested that WASD submits a Request for Material Change for CD CIP 2.14.	WASD submitted a Request for Material Change for CD CIP 2.14 to EPA/FDEP on May 21, 2018. The County requested that CD CIP 2.14 be cancelled and deleted from Appendix D-2 of the CD. FDEP has requested to complete testing of Plant 2 Cluster 1 prior to making a decision. The startup and testing of Cluster 1 is currently in progress and the final results are expected at the end of October 2022. This item is pending final decision.
5	12/19/2019	EPA/FDEP to prioritize the review of the CMOM Program Implementation Schedule.	At the December 19, 2019 CD Program Update Meeting, WASD requested an update on the status of the approval for CMOM Program Implementation Schedule submitted on August 6, 2018. Brad Ammons (EPA) committed to prioritize the review of the CMOM Program Implementation Schedule. A revised CMOM Program Implementation Schedule was submitted on May 19, 2021. At the June 2020 CD Program Update Meeting, FDEP suggested that the County update the CMOM Program Implementation Schedule to include language that establishes that the

Table 1-3 Issues Log			
Item	**Date**	**Description**	**Resolution/Clarification/Decision**
			updated schedule is valid if approval is given by target date and language for approval delay procedure. The County provided a revised CMOM Implementation scheduled on March 19, 2021. This item is pending review by EPA and FDEP.
6	2/20/2020	EPA/FDEP to consider WASD's request to discontinue the Semi-Annual Reporting as per CD Sect. IX Paragraph 33.	In the February 2020 CD Program Update Meeting, WASD requested EPA and FDEP consider discontinuing the Semi-Annual Reporting as per CD Section IX, Paragraph 33: "Six year from the Effective Date of the CD and each subsequent year until termination, the United States, FDEP and Miami-Dade agree to consider whether to discontinue the Semi-Annual Reports." At the April 2020 CD Program Update Meeting, FDEP stated that they had no objection in discontinuing the Semi-Annual Reports. At the June 2020 CD Program Update Meeting, the County advised EPA/FDEP that this request was placed on hold for the time being.
7	5/27/2021	Outstanding Force Majeure and Potential Delay Stipulated Penalties	On May 27, 2021, the County, EPA, DOJ, and FDEP met to discuss a list of projects that required additional information in order to make a determination as to whether Stipulated Penalties would be assessed, reduced, or not assessed at all. On August 13, 2021, the County submitted a letter with the requested information on each project, and on December 3, 2021, the County submitted a Supplemental Letter to the 2021 Quarterly Report No. 3. On May 2, 2022, the County submitted a response letter to EPA and FDEP with Additional Information on CD Projects with Force Majeure and Delay Notifications. The County continues to provide project updates as Appendix B of the Quarterly Reports.
8	4/7/2022	Request for Time Extension and Project Status Update Notification for CD Appendix D-2, Capital Improvement Project 1.5 - Effluent Pump Station	On April 7, 2022, the County submitted a Request for Time Extension and Project Status Update Notification for CD Appendix D-2, Capital Improvement Project 1.5 - Effluent Pump Station (SDWWTP) due to unforeseen conditions discovered during

Table 1-3 Issues Log			
Item	**Date**	**Description**	**Resolution/Clarification/Decision**
			construction and subsequent procurement and supply chain delays experienced during construction. On December 7, 2022, the County submitted a Request for Time Extension due to Force Majeure and a request to waive any potential stipulated penalties associated with the delays in project completion, if any. This item is pending a final review by EPA and FDEP.
9	5/19/2022	EPA's Request for Additional Information on Force Majeure and/or Delay Notification Letter received in March 2022.	At the May 2022 CD Program Update Meeting it was discussed that the County submitted a response letter to EPA and FDEP Request for Additional Information on CD Projects with Force Majeure and Delay Notifications on May 2, 2022. This item is pending review by EPA and FDEP.
10	10/12/2022	Force Majeure Notification for Consent Decree Appendix D-2, Capital Improvement Projects in Construction due to Tropical Storm Warnings (Hurricane Ian)	On October 12, 2022, the County submitted a Force Majeure Delay Notification for Projects in Construction with Force Majeure Delay Claims due to Tropical Storm Warnings from Hurricane Ian. On June 6, 2023, the County submitted a Force Majeure Delay Notification Follow-Up Letter for the Projects in Construction with Force Majeure Delay Claims due to Tropical Storm Warnings from Hurricane Ian. This item is pending review by EPA and FDEP.
11	11/4/2022	Force Majeure Notification for Consent Decree Appendix D-2, Capital Improvement Projects 3.3 Oxygenation Trains, and CD 3.4 Oxygen Production at the NDWWTP	On November 4, 2022, the County submitted a Force Majeure Delay Notification for CD 3.3 and 3.4 projects that experienced a Force Majeure delay during the County's competitive procurement process. The two (2) responsive bidders elected to formally withdraw their bids during the final stages of contract negotiation. The County must reassess the bid package before re-advertising the project and will provide an update to EPA and FDEP.

Table 1-3 Issues Log			
Item	**Date**	**Description**	**Resolution/Clarification/Decision**
12	12/28/2022	Request for Time Extension and Project Status Update for CD Appendix D-2, Capital Improvement Projects 1.6, 1.8, 2.12, 2.13, 2.16 and 2.18 – Thickening and Dewatering Projects at the SDWWTP and CDWWTP	On December 28, 2022, the County submitted a Request for Time Extension and Project Status Update for CD 1.6 South District Wastewater Treatment Plant (SDWWTP) Gravity Sludge Thickening Facility, CD 1.8 SDWWTP Dewatering Facility, CD 2.12 Central District Wastewater Treatment Plant (CDWWTP) Sludge Thickeners Plant 1, CD 2.13 CDWWTP Sludge Thickeners Plant 2, CD 2.16 CDWWTP Dewatering Building and CD 2.18 CDWWTP Odor Control Systems projects which experienced several delays throughout its execution and requested a time extension. This item is pending review by EPA and FDEP.
13	1/30/2023	Request to Waive Stipulated Penalties for COVID-19 Force Majeure Delay for CD Appendix D-2, Capital Improvement Project 5.9 New Pump Station No. 0301	On January 30, 2023, the County submitted a Request to Waive Stipulated Penalties for COVID-19 Force Majeure Delay for CD Appendix D-2, Capital Improvement Project 5.9 New Pump Station No. 0301 experienced during the Final Acceptance Testing Phase and missed the compliance date by one (1) day. This item is pending review by EPA and FDEP.
14	3/2/2023	Request to Waive Potential Stipulated Penalties CD Appendix D-2, Capital Improvement Project 3.6 Disinfection at NDWWTP	On March 2, 2023, the County submitted a Request to Waive Potential Stipulated Penalties CD Appendix D-2, Capital Improvement Project 3.6 Disinfection for project delays attributed to Force Majeure events and unforeseen circumstances experienced during construction. This item is pending review by EPA and FDEP.
15	4/19/2023	Request to Waive Potential Stipulated Penalties CD Appendix D-2, Capital Improvement Project 5.3 Upgrade Pump Station No. 0692	On April 19, 2023, the County submitted a Request to Waive Potential Stipulated Penalties CD Appendix D-2, Capital Improvement Project 5.3 Upgrade of Pump Station No. 0692 for project delays attributed to Force Majeure events and additional delays experienced during construction. This item is pending review by EPA and FDEP.

Table 1-3 Issues Log			
Item	**Date**	**Description**	**Resolution/Clarification/Decision**
16	6/16/2023	Request for Time Extension and Project Status Update Notification for CD Appendix D-2, Capital Improvement Project 2.15 Digesters Plant 2	On June 16, 2023, the County submitted a Request for Time Extension and Project Status Update Notification for CD Appendix D-2, Capital Improvement Project 2.15 Digesters Plant 2. This project experienced several unforeseen and complex delays during construction, and in the extended startup and commissioning period. This item is pending review by EPA and FDEP.
17	9/8/2023	Request to Waive Stipulated Penalties for CD Appendix D-2, Capital Improvement Project CD 5.1 Upgrade of Pump Station No. 0418	On September 8, 2023, the County submitted a Request to Waive Stipulated Penalties for CD 5.1 Upgrade of Pump Station No. 0418. This project experienced several Force Majeure events that resulted in project completion 17-days past the EPA compliance date. This item is pending review by EPA and FDEP.
18	10/20/2023	Force Majeure Notification and Request for a Time Extension for CD Appendix D-2, Capital Improvement Project 1.7 Digesters and Control Building at SDWWTP	On October 20, 2023, the County submitted a Force Majeure Notification and Request for a Time Extension for CD 1.7 Digesters and Control Building at SDWWTP. This project experienced a delay during the construction start-up and commissioning of Cluster No.1. This item is pending review by EPA and FDEP.
19	10/31/2023	Revised Force Majeure Notification and Request for a Time Extension for CD Appendix D-2, Capital Improvement Project 1.7 Digesters and Control Building at SDWWTP	On October 31, 2023, the County submitted a Revised Force Majeure Notification and Request for a Time Extension for CD 1.7 Digesters and Control Building at SDWWTP. This project experienced a delay during the construction start-up and commissioning of Cluster No.1. This item is pending review by EPA and FDEP.
20	11/15/2023	Delay Notification and Time Extension Request for CD Appendix D-2, Capital Improvement Projects 2.7, 2.8 and 2.9 Secondary Clarifiers and Return Sludge Pump Station at CDWWTP	On November 15, 2023, the County submitted a Delay Notification and Time Extension Request for CD 2.7, 2.8 and 2.9 Secondary Clarifiers and Return Sludge Pump Station at CDWWTP. These projects experienced delays during the procurement and construction phases of the projects. This item is pending review by EPA and FDEP.

Table 1-3 Issues Log			
Item	**Date**	**Description**	**Resolution/Clarification/Decision**
21	3/27/2024	Request to Waive Stipulated Penalties for CD Appendix D-2, Capital Improvement Project CD 2.2 Building Improvements at CDWWTP	On March 27, 2024, the County submitted a Request to Waive Stipulated Penalties for CD 2.2 Building Improvements at the CDWWTP. This project experienced several Force Majeure events that resulted in project completion 113-days past the EPA compliance date. This item is pending review by EPA and FDEP.
22	6/7/2024	Request to Waive Stipulated Penalties for CD Appendix D-2, Capital Improvement Project CD 5.5 Replacement of Switchgear and Rehabilitation of Wet Well Pump Station No. 0415	On June 7, 2024, the County submitted a Request to Waive Stipulated Penalties for CD 5.5 Replacement of Switchgear and Rehabilitation of Wet Well Pump Station No. 0415. This project experienced delays during the construction and commissioning phases that resulted in project completion 72-days past the EPA compliance date. This item is pending review by EPA and FDEP.
23	6/7/2024	Request to Waive Stipulated Penalties for CD Appendix D-2, Capital Improvement Project CD 5.2 Decommissioning of Pump Station No. 0691	On June 7, 2024, the County submitted a Request to Waive Stipulated Penalties for CD 5.2 Decommissioning of Pump Station No. 0691. This project experienced several Force Majeure delays that resulted in project completion 285-days past the EPA compliance date. This item is pending review by EPA and FDEP.
24	8/28/2024	Force Majeure Delay Notification for CD Appendix D-2, Capital Improvement Project 1.3 Oxygenation Trains at SDWWTP	On August 28, 2024, the County submitted a Force Majeure Notification for CD 1.3 Oxygenation Trains caused by an 88-week supply chain delay of the four (4) Medium Voltage (MV) 3000 kVA transformers needed to complete the electrical substation that are part of the CD 1.3(3) – new electrical substations 5/6 and 15/16. This item is pending review by EPA and FDEP.
25	10/21/2024	Force Majeure Notification for Consent Decree Appendix D-2, Capital Improvement Projects in Construction due to Tropical Storm Warning associated with Hurricane Milton	On October 21, 2024, the County submitted a Force Majeure Notification for Consent Decree Project in Construction with Force Majeure Claims due to Tropical Storm Warning (Hurricane Milton) that experienced delays for CD 1.6, 1.8, 2.12, 2.13, 2.16, 2.18, 2.19 and 3.3. This item is pending review by EPA and FDEP.

2.0 Introduction

Miami-Dade County ("County") submits this Annual Report ("Report") to the Environmental Protection Agency ("EPA") and the State of Florida Department of Environmental Protection ("FDEP") for review and comment in accordance with the requirements of Paragraph 34 of the Consent Decree ("CD"). This Report includes a narrative of progress made, including key accomplishments and significant activities, under the CMOM Programs implemented or modified pursuant to the CD for the most recent Calendar Year (January 1, 2024 through December 31, 2024), and provides a trends analysis of the number, volume, average duration, and cause of Miami-Dade's SSOs for the previous Calendar Years.

On May 21, 2013, the County approved a Consent Decree (CD) with the United States of America, the State of Florida Department of Environmental Protection, and the State of Florida, in the case styled *United States of America et. al. v. Miami-Dade County, Florida*, No. 1:12-cv-24400-FAM. On June 6, 2013, the CD was lodged with the United States District Court for the Southern District of Florida ("Court"). The Effective Date of the CD is December 6, 2013 (six (6) months after the date of lodging). On April 9, 2014, the Court approved the CD with the United States of America, the State of Florida Department of Environmental Protection, and the State of Florida.

3.0 Requirements

Beginning two (2) months after the first full Calendar Year following the Effective Date of the CD, and two (2) months after each subsequent Calendar Year until termination of the CD, Miami-Dade shall submit to EPA/FDEP for review and comment an Annual Report. In addition, this annual report includes the Semi-Annual reporting requirements found in Paragraph 33 of the CD. Each Annual Report shall cover the most recent applicable Calendar Year and shall include, at a minimum:

1. "A narrative summary of progress made, including key accomplishments and significant activities, under the CMOM Programs implemented or modified pursuant to this Consent Decree for the most recent Calendar Year."

2. A description of projects and activities completed, and milestones achieved during the most recent Calendar Year pursuant to the requirements of the CD, in Gantt chart or similar format, including a description of the status of compliance or non-compliance with the requirements of this CD and, if applicable, the reasons of non-compliance;

3. A summary of significant projects and activities anticipated to be performed, and milestones anticipated to be achieved, in the most recent Calendar Year to comply with the requirements of the CD, in Gantt or similar format;

4. The amount, recipient, and the date of transfer or use during the most recent Calendar Year of funds obtained by the County from the collection of sewer rates for any purpose not related to the management, operation, or maintenance of the Sewer System or to any capital improvement needs of the Sewer System that is required to be tracked and reported pursuant to the Financial Analysis Program set forth in Subparagraph 19(j)(v) of the CD;

5. Any additional information the County determines is appropriate to demonstrate that the County is implementing the remedial actions required under the CD in an adequate and timely manner.

6. "A trends analysis of the number, volume, average duration, and cause of Miami-Dade's SSOs for the previous two (2) Calendar Years."

3.1 Reporting Schedule

Pursuant to Paragraph 33 of the CD, Semi-Annual Reports are to be submitted to the EPA and FDEP beginning one (1) month after the first two (2) Calendar Quarters following the Effective Date of the CD, and one (1) month after each subsequent two (2) Calendar Quarters until termination of the CD. Since the Effective Date of the CD is December 6, 2013, the first Semi-Annual Report was submitted on July 30, 2014, according to the above requirement. Subsequent Semi-Annual Reports are being submitted pursuant to Paragraph 33 of the CD. Six (6) years from the Effective Date of the Consent Decree and each subsequent year until termination, the United States, FDEP, and the County agree to consider whether to discontinue the Semi-Annual Reports. If the United States, FDEP and the County agree to discontinue the Semi-Annual Reports, such modification shall be considered a non-material change to this CD pursuant to Section XX

(Modification); and the information required in Subparagraphs 33(a) through (d) in the CD shall then be included in each Annual Report submitted pursuant to Paragraph 34 of the CD and shall cover the applicable Calendar Year rather than two (2) Calendar Quarters. On July 18, 2024, the Joint Motion to Modify Miami-Dade's Reporting Requirements and Corresponding Order Requiring Status Reports was approved. Therefore, the Court approved the non-material modification to Paragraph 33 of the Consent Decree to discontinue semi-annual reports and modified its Order Requiring the United States to annually file each Status Report with the Court within 60 days from the date of receipt of the County's Annual Reports.

3.2 Reporting Structure

Work progress is presented in the body of the Report in a narrative format, as well as in Tables found in **Appendix A**. The narrative includes a brief description of each CD project, as well as any activities completed or milestones that were achieved in the most recent calendar year and those anticipated to be completed in the next calendar year. In addition to these descriptions, a schedule containing each of the projects in Gantt chart format is provided in **Appendix B**

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4.0 Implementation Progress (January 1, 2024 - December 31, 2024)

4.1 CD Reporting

The County submitted four (4) quarterly reports covering the most recent Calendar Year (January 1, 2024 through December 31, 2024). Quarterly reports include the date, time, location, source, estimated duration, estimated volume, receiving water (if any), and cause of all SSOs occurring during the reporting period.

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On July 18, 2024, the Joint Motion to Modify Miami-Dade's Reporting Requirements and Corresponding Order Requiring Status Reports was approved by the Court and semi-annual reporting was eliminated as a requirement of the Consent Decree; however, the information required to be provided in the semi-annual reports is to be included in the Annual Reports. Therefore, no 2024 Semi-Annual Reports were submitted during the calendar year of 2024.

On March 18, 2014, the County approved a resolution through which the County committed to not transfer funds from the collection of sewer rates for any purpose not related to the management, operation, or maintenance of the Sewer System or its capital improvement needs. During this reporting period, there were no transfers of funds from WASD that are required to be tracked and reported pursuant to Paragraph 19(j)(v) of the CD and the Policy Resolutions. A copy of the CMOM Program Financial Analysis Program Report is provided in **Appendix C**.

4.2 Continuation of CMOM Programs of the First Partial Consent Decree and Second and Final Consent Decree Paragraph 18

Refer to Table A-1 (**Appendix A**) for significant activities and key accomplishments on the Continuing CMOM Programs during the most recent Calendar Year. Below are descriptions and background for each program.

Adequate Pumping, Transmission and Treatment Capacity Program

The Adequate Pumping, Transmission and Treatment Capacity Program ensures adequate transmission capacity for the County's pump stations and adequate treatment capacity for its Wastewater Treatment Plants. Pursuant to Paragraph 18(a) of the CD, the County has incorporated the criteria in Appendix A of the CD into Section 24-42.3 of the Code of Miami-Dade County. The Amendment to Section 24-42.3 of the Code of Miami-Dade County for Adequate Pumping, Transmission and Treatment Capacity was submitted to EPA/FDEP on May 20, 2014, ahead of the CD compliance date of June 4, 2014. This program remains in compliance with the requirements of the CD and Section 24-42.3 of the Code of Miami-Dade County.

Pursuant to Appendix A of the CD, certifications are performed by RER-DERM and kept on file by WASD. Work on this Program is ongoing, and details can be found in the work progress tables in Appendix A. Should EPA want copies of these reports, they can be provided through WASD.

Pump Station Remote Monitoring Program

The Pump Station Remote Monitoring Program involves the installation and operation of remote monitoring equipment in all Wastewater Collection and Transmission System (WCTS) pump stations within six (6) months after the County becomes operationally responsible for a pump station. The pump station monitoring system shall continuously monitor, report, and transmit data.

Pump station remote monitoring equipment is installed during the pump station construction phase, prior to placing the pump station into operation. The pump station monitoring system provides the ability to continuously monitor, report, and transmit data. All the existing pump stations were upgraded with the latest technology, Supervisory Control and Data Acquisition ("SCADA"), Remote Terminal Units ("RTUs"), and operational software as part of the CD Capital Improvement Project ("CIP") 5.19- SCADA RTU Upgrades, which was completed in November 2015. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

WCTS Model

The WCTS Model was used in the development and implementation of CMOM Programs to optimize transmission capacity and to evaluate the impact of I/I rehabilitation projects; proposed modifications, upgrades, and expansions to the WCTS; and performance of the WCTS. The WCTS Model was used to simulate the manifolded force mains and private pump stations that manifold into the County's force main system. The calibration activities were completed, and the WCTS Model calibration report was completed by the CD compliance date of December 6, 2018. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

Spare Parts Program

This program involves a spare parts inventory management program for the WCTS and WWTPs. The existing Spare Parts Inventory Management Program will be enhanced as the following new CMOM Programs are implemented: Gravity Sewer System Operations and Maintenance Program; Pump Station Operations and Preventative Maintenance Program; Force Main Operations, Preventative Maintenance and Assessment/Rehabilitation Program; and the Wastewater Treatment Plants Operations and Maintenance Program. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

Volume Sewer Customer Ordinance ("VSCO") Program

The purpose of the VSCO Program is to eliminate or otherwise control SSOs from the WCTS and the collection and transmission systems of present and future VSCOs.

The amendment to the VSCO, pursuant to Paragraph 18(e)(ii), was submitted to the EPA/FDEP on March 14, 2014. Also, pursuant to Paragraph 18(e)(iii), a draft was written to include scheduling requirements and an approved VSCO Plan of Compliance as defined in Appendix B of the CD. These proposed changes to amend the VSCO were submitted to the EPA/FDEP on April 4, 2014. RER-DERM revisions to the proposed amended VSCO were submitted to EPA/FDEP on February 23, 2015. On June 30, 2015, the proposed ordinance was read before the Board of County Commissioners (BCC). The proposed ordinance was adopted on first reading and scheduled for public hearing before the Metropolitan Services (MS) Committee on Wednesday, August 26, 2015. The MS Committee forwarded the VSCO to BCC with a favorable

recommendation. The VSCO was presented before the BCC for the second reading and adopted on September 1, 2015. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

4.3 New CMOM Programs

Refer to Table A-2 (**Appendix A**) for significant activities and key accomplishments on the New CMOM Programs during the most recent Calendar Year. The CMOM Programs Consolidated Schedule of Implementation Activities was submitted on the CD compliance date of August 6, 2018 and is pending EPA's and FDEP's review and approval. Currently, it has been agreed that the County provide an updated Consolidated Schedule of Implementation activities for EPA's and FDEP's review and approval. Below are descriptions and background for each program.

Fats, Oils and Grease ("FOG") Control Program

This program requires the County to regulate industrial and commercial sources of oil and grease. In addition, this program involves a review, evaluation, and revision of the County's previous program. RER-DERM has organized the FOG Control Program into three (3) projects: Project 1: FOG Characterization, Control Device Design, and Management, Operation and Maintenance Standards; Project 2: FOG Control Inspections, Enforcement, Compliance and Outreach; and Project 3: FOG Ordinance and Enforcement Management.

The deliverable was submitted to EPA/FDEP on June 8, 2015, the CD compliance date. RER-DERM received comments on the FOG Control Program from the EPA/FDEP on December 28, 2016. A response to EPA and FDEP's comments on the FOG Control Program was submitted on May 1, 2017. The FOG Control Program and FOG Ordinance were approved by the EPA/FDEP on September 7, 2017. On June 30, 2023, the County submitted the Sixth Annual FOG Control Program Review Report. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

Sewer Overflow Response Plan ("SORP")

The SORP is a program for identifying and reporting SSOs. The plan will establish timely and effective methods and means of responding to, cleaning up, and/or minimizing the impact of SSOs; timely reporting of the location, volume, cause, impact, and other pertinent SSO information to the appropriate regulatory agencies; and timely and effective notification of SSOs to potentially impacted public. In addition, the plan involves a re-evaluation of the County's previous program.

The SORP deliverable was submitted to EPA/FDEP on July 2, 2015, ahead of the CD compliance date of July 6, 2015. EPA/FDEP issued comments on the Program on January 24, 2017. A response to EPA/FDEP comments on the SORP was submitted on March 28, 2017. The SORP was approved by the EPA/FDEP on August 15, 2017. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

Information Management System ("IMS") Program

The IMS program will aid County managers and field supervisors to adequately track scheduled

operational and maintenance activities; evaluate operations, maintenance, customer service, and sewer system rehabilitation activities; and improve overall sewer system performance.

The IMS program deliverable was submitted to EPA/FDEP on December 4, 2015, ahead of the CD compliance date of December 7, 2015. EPA/FDEP issued comments on the Program on February 28, 2017. A response to EPA/FDEP comments on the IMS was submitted on May 17, 2017. The IMS program was approved by the EPA/FDEP on October 17, 2017. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

Sewer System Asset Management Program ("SSAMP")

The SSAMP is designed to maintain a desired level of service for the County's Sewer System and considers the life cycle cost to ensure compliance with regulatory requirements and the CD.

The Sewer SSAMP was submitted to EPA/FDEP on the CD compliance date of October 6, 2015. EPA/FDEP issued comments on the Program on January 24, 2017. A response to EPA/FDEP comments on the SSAMP was submitted on the CD compliance date of March 28, 2017. The SSAMP was approved by the EPA/FDEP on October 17, 2017. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

Gravity Sewer System Operations & Maintenance Program ("GSSOMP")

The GSSOMP will address SSOs, particularly those caused by FOG, roots and/or debris obstructions. The program will facilitate proper operation and maintenance activities associated with gravity mains in the WCTS.

The GSSOMP was submitted to EPA/FDEP on the CD compliance date of February 6, 2015. WASD received comments on the Program from EPA/FDEP on July 1, 2016. WASD corrected all comments in the Program identified by EPA/FDEP and submitted responses to the comments on August 12, 2016. The GSSOMP was approved by the EPA/FDEP on October 17, 2017. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

Pump Station Operations & Preventative Maintenance Program ("PSOPMP")

The PSOPMP will facilitate proper operation and maintenance activities associated with the pump stations within the WCTS.

The PSOPMP was submitted to EPA/FDEP on April 2, 2015, ahead of the CD compliance date of April 6, 2015. WASD received comments on the Program from EPA/FDEP on June 24, 2016. WASD addressed all comments and answered all questions provided by EPA/FDEP and submitted responses to the comments on July 29, 2016. The PSOPMP was approved by the EPA/FDEP on October 17, 2017. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

Force Main Operations, Preventative Maintenance & Assessment/Rehab Program ("FMOPMARP")

The FMOPMARP will facilitate proper operation and maintenance activities associated with force mains within the WCTS. A critical assessment will also be performed of the structural integrity of

the force mains and the risk of critical failure of force mains.

WASD has conducted condition assessments of pre-stressed concrete cylinder pipe force mains. The FMOPMARP was submitted to EPA/FDEP on the CD compliance date August 6, 2015. EPA/FDEP issued comments on the Program on February 23, 2017. A response to EPA/FDEP comments on the FMOPMARP was submitted on May 17, 2017. The FMOPMARP was approved by the EPA/FDEP on October 17, 2017. The prioritization assessment activities were completed, and the Force Main Criticality Assessment and Prioritization Report was completed on the CD compliance date of July 17, 2018. The Force Main Assessment and Prioritization Report was submitted on July 17, 2018, ahead of the CD compliance date of July 20, 2018 and is pending EPA and FDEP review and approval. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

Force Main Rehabilitation/Replacement Program ("FMRRP")

The FMRRP includes standard procedures for repairing, rehabilitating, and replacing force mains.

The FMRRP was submitted to EPA/FDEP on December 4, 2015, ahead of the CD compliance date of December 7, 2015. EPA/FDEP issued comments on the Program on February 23, 2017. A response to EPA/FDEP comments on the FMRRP was submitted on May 17, 2017. The FMRRP was approved by the EPA/FDEP on September 28, 2017. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

WWTP Operations and Maintenance Program ("WWTP OMP")

The WWTP OMP is being developed in accordance with Paragraph 19(h) in the CD. This program will facilitate proper operation, maintenance and equipment replacement activities associated with the WWTPs.

The WWTP OMP was submitted to EPA/FDEP on May 5, 2015, ahead of the CD compliance date of May 6, 2015. WASD received comments on the Program from EPA/FDEP on August 22, 2016. WASD corrected all comments in the Program identified by EPA/FDEP and submitted responses to the comments on November 21, 2016. On November 20, 2017, EPA/FDEP conditionally approved the WWTP OMP and requested additional information. A response to EPA/FDEP's Request for Additional Information was submitted on January 29, 2017. On October 31, 2017, RER-DERM submitted the Hauled Waste Guidance Manual to EPA/FDEP. EPA/FDEP sent comments on the Manual on November 27, 2017. A response to EPA/FDEP's comments on the Hauled Waste Guidance Manual was submitted on February 13, 2018. The WWTP OMP and the Hauled Waste Guidance Manual were approved by the EPA/FDEP on April 19, 2018 and June 4, 2018, respectively. The final WWTP OMP was submitted to EPA/FDEP on August 6, 2018. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

Specific Capital Improvement Projects ("CIPs")

Based on previous investigations, the County has identified certain rehabilitation projects that are intended to address conditions currently causing SSOs or contributing to NPDES permit violations. These specific CIPs are identified and described in the Work Plan set forth in Appendix D of the CD. The County shall complete each of these CIPs in accordance with the schedules set

forth in Appendix D.

The following CIPs were completed during the most recent Calendar Year (January 1, 2024 through December 31, 2024):

Wastewater Treatment Plant (WWTP)

- General Electric (CIP 1.11) met Substantial Completion when child project CIP 1.11 (1.1)- Substations No.9 through No.12, was completed on July 23, 2024. A Notification of Completion was submitted on November 15, 2024.

Financial Analysis Program ("FAP")

The purpose of the FAP is to effectively establish and track the sufficiency of funds for operations and maintenance, capital projects financing, and debt service coverage associated with the Sewer System, including, without limitation, the continued work pursuant to the CD.

The FAP was completed and submitted to EPA/FDEP on December 4, 2014, ahead of the CD compliance date of December 8, 2014. WASD received comments on the Program from EPA/FDEP on November 25, 2015. WASD corrected all comments in the Program identified by EPA/FDEP and submitted responses to the comments on January 29, 2016. The FAP was approved by the EPA/FDEP on October 17, 2017. Work on this Program is ongoing, and details can be found in the work progress tables in **Appendix A**.

Despite the significant efforts and progress to date, the County encountered challenges that delayed the completion of certain CIP. In addition, on December 22, 2017, the County submitted correspondence detailing the challenges being encountered during program execution and a request for non-material schedule modifications of forty-three (43) projects. The modifications of these project schedules were approved by EPA/FDEP on April 11, 2018.

As of this reporting period, sixty-two (62) projects with a total cost of $909 million have reached Substantial Completion, fourteen (14) projects with a cost of $894 million are in the construction phase, and five (5) projects with a cost of $343 million are in the pre-construction phases of planning and procurement. All CD requirements were met during the most recent calendar year, except for meeting the final deadlines for one (1) Appendix D CIP Project:

1) CD CIP 2.8- Secondary Clarifiers Plant 2 – On November 15, 2023, the County submitted to EPA and FDEP a Delay Notification and Request for Time Extension for Consent Decree Appendix D-2, Capital Improvement Projects 2.7- Secondary Clarifiers Plant 1, 2.8- Secondary Clarifiers Plant 2 and 2.9- RS Pump Station Plant 1 at the CWWTP. The EPA Compliance date for CIP 2.8 is December 1, 2024 and for CIP 2.7 and 2.9 the EPA compliance date is August 15, 2026, however this request for a time extension proposed new revised compliance dates for all three (3) projects to achieve Substantial Completion by December 31, 2027.

5.0 CMOM Programs Subject to Reporting Requirements

5.1 Continuation of Capacity, Management, Operations and Maintenance ("CMOM") Programs of the First Partial Consent Decree and Second and Final Partial Consent Decree – Paragraph 18

A narrative summary of the continuing CMOM Programs and their significant activities for the previous calendar year can be found in **Appendix A** Table A-1.

5.2 New CMOM Programs – Paragraph 19(a) through (h) and (j)

A narrative summary of the New CMOM Programs and their significant activities for the previous calendar year can be found in **Appendix A** Table A-2.

As of June 4, 2018, nine (9) new CMOM Programs were approved by the EPA/FDEP. The Force Main Criticality Assessment and Prioritization Report was prepared in accordance with Section VI, Paragraph 19(g)(ii) of the CD, and was submitted on July 17, 2018. Approval by EPA and FDEP of the Force Main Criticality Assessment and Prioritization Report is pending. The status of the CMOM Programs submitted to EPA/FDEP for review and comment are listed below in Table 1-1.

Implementation schedules are required to be included in CMOM Program deliverables. However, these programs are interrelated, and one program directly affects another. At the January 22, 2015 CD Program Monthly Progress Meeting with EPA/FDEP, WASD recommended that a consolidated implementation schedule be developed once all the CMOM Program deliverables have been submitted.

On March 19, 2015, EPA/FDEP agreed to allow the County to submit a consolidated implementation schedule for all CMOM programs once all program documents have been submitted. At the September 17, 2015 CD Program Monthly Progress Meeting with EPA/FDEP, The County requested a deadline of March 2016 for the submittal of the CMOM Programs Consolidated Schedule of Implementation Activities. EPA and FDEP agreed to the requested deadline. On March 31, 2016, the CMOM Programs Consolidated Implementation Schedule was submitted to EPA and FDEP for review and approval.

On March 28, 2017, WASD, EPA and United States Department of Justice ("DOJ") held a teleconference. At that teleconference, it was agreed that an updated CMOM consolidated schedule will be submitted 30 days after all CMOM Programs have been approved. The WWTP OMP and the Hauled Waste Guidance Manual were approved by the EPA and FDEP on April 19, 2018 and June 4, 2018, respectively.

Subsequently, the CMOM Programs Consolidated Schedule of Implementation Activities was submitted on CD compliance date of August 6, 2018. The County has progressed with program elements included within the Consolidated Schedule as reported in annual reports.

At the June 18, 2020, CD Program Update meeting between EPA, FDEP, and the County, FDEP

suggested that the County provide an updated CMOM Programs Consolidated Schedule of Implementation Activities. The County made the necessary adjustments to the schedule and submitted it for review and approval on March 19, 2021. Report on the progress is being documented in the Annual Reports as required by the CD.

5.2.1 Specific Capital Improvement Projects ("CIPs") Program – Paragraph 19(i)

The County has identified certain rehabilitation projects that are intended to address conditions currently causing SSOs or contributing to NPDES permit violations. In accordance with Paragraph 19(i), these specific capital improvements are identified and described in the Work Plan set forth in Appendix D of the CD. A narrative summary of these CIPs and their significant activities for the previous calendar year can be found in Tables A-3.1, A-3.2, and A-3.3 for the WWTPs; Tables A-4.1 and A-4.2 for the WCTLs; and Table A-5 for the Sewer Pump Station Systems included in **Appendix A**.

5.2.2 Supplemental Environmental Project Plan

This project was performed pursuant to Section VIII and Appendix E of the CD. The construction of the SEP reached Final Completion on December 26, 2018, ahead of the CD Compliance deadline of November 18, 2019. The County installed at least seven thousand six hundred sixty (7,660) linear feet of new gravity sewer mains within an industrial area that had no access to sanitary sewers and relied on septic systems.

The SEP Completion Report was submitted on the CD Compliance deadline of December 18, 2019. The EPA and FDEP review, and approval, of the SEP Completion Report is pending. Some of the properties required to connect were able to establish sewer connections. After being impacted by the Pandemic, RER-DERM has reinitiated enforcement actions for SEP property owners with overdue Notice of Required Connection (NORC). The list of properties that have received NORC letters and those that have connected to date is presented in the connection database spreadsheet included as **Appendix D**.

Table 5-1 EPA/FDEP Submittals of CD CMOM Programs

CD CMOM Programs	CD Reference	CD Deadline	Completion or Submittal Date	EPA/FDEP Comments	County Response Date	EPA/FDEP Approval
Financial Analysis Program	Section VI, para 19(j)	12/8/2014	12/4/2014	11/25/2015	1/29/2016	10/17/2017
Fats, Oils and Grease (FOG) Control Program	Section VI, para 19(a)	6/8/2015	6/8/2015	12/28/2016	5/1/2017	9/7/2017
Sewer Overflow Response Plan	Section VI, para 19(b)	7/6/2015	7/2/2015	1/24/2017	3/28/2017	8/15/2017
Information Management System	Section VI, para 19(c)	12/7/2015	12/4/2015	2/28/2017	5/17/2017	10/17/2017
Sewer System Asset Management	Section VI, para 19(d)	10/6/2015	10/6/2015	1/24/2017	3/28/2017	10/17/2017
Gravity Sewer System Operations and Maintenance Program	Section VI, para 19(e)	2/6/2015	2/6/2015	7/1/2016	8/12/2016	10/17/2017
Pump Station Operations and Preventative Maintenance Program	Section VI, para 19(f)	4/6/2015	4/2/2015	6/24/2016	7/29/2016	10/17/2017
Force Main Operations, Preventative Maintenance and Assessment/Rehabilitation Program	Section VI, para 19(g)	8/6/2015	8/6/2015	2/23/2017	5/17/2017	10/17/2017
Force Main Criticality Assessment and Prioritization Report	Section VI, para 19(g)(ii)	7/17/2018	7/17/2018	Pending	N/A	Pending
Force Main Rehabilitation/Replacement Program	Section VI, para 19(g)(iv)	12/7/2015	12/4/2015	2/23/2017	5/17/2017	9/28/2017
WWTP Operations and Maintenance Program	Section VI, para 19(h)	5/6/2015	5/5/2015	8/22/2016 11/20/2017 (RAI) 11/27/2017 (Hauled Waste Manual)	11/21/2016 1/29/2018 (RAI) 2/13/2018 (Hauled Waste Manual)	4/19/2018 6/4/2018 (Hauled Waste Manual)

6.0 Additional Information

According to Paragraph 33(d), this Annual Report shall include "any additional information the County determines is appropriate to demonstrate that Miami-Dade is implementing the remedial actions required under this Consent Decree in an adequate and timely manner".

6.1 State's Ocean Outfall Legislation

In 2008, the Florida Legislature enacted a law requiring all wastewater facilities in southeast Florida utilizing ocean outfalls for disposal of treated wastewater to reduce nutrient load discharges, cease the normal use of outfalls, and expand reuse systems, all by the end of 2025. The primary approach to reduce outfall use is to install new injection wells at North and Central District WWTPs.

The EPA, FDEP, and the County acknowledged that the implementation of the Ocean Outfall Legislation ("OOL") may impact the scope of scheduling certain CIPs identified in the Consent Decree Appendix D. Pursuant to Paragraph 19(i), any modifications agreed upon in writing by the EPA, FDEP, and the County to this list of projects or schedules set forth in Appendix D shall constitute a non-material change to the Consent Decree as set forth in Section XX (Modification).

The following progress was completed during the reporting period (January 1, 2024 - December 31, 2024).

- The two (2) industrial wells at the CDWWTP were operated at full capacity. These industrial wells reduced about 34 to 36 mgd from the outfall discharge each month. In July 2024, the FDEP modified the operating permit and allowed centrate to be discharged into the industrial wells, and the diversion of nutrients has increased. All municipal injection well construction was scheduled to be completed by the end of 2024. Eight (8) municipal wells were finished, and the final well will reach Substantial Completion by June 2025. The completed wells will remain sealed until FDEP approves full-scale testing when the associated yard piping and pump station are complete.

  The remaining phases for the CDWWTP OOL Facilities are either under construction (Electrical Building 2), in final permitting (Municipal Injection Well Pump Station), or in design (Outfall and Transfer Pump Station). The Electrical Building 2 construction is approximately 27 percent complete. The Municipal Injection Well Pump Station design is approximately 92 percent complete but permitting is taking longer to finish because the County is requiring additional investigations and monitoring protocols related to contaminated soils and groundwater. The Outfall and Transfer Pump Station design is dependent on the outfall pump station remaining operational; therefore, the phasing of work is incorporated. In addition, inspection of the wet well is required to determine its structural condition. The design phase of the outfall pump station achieved 25 percent completion in 2024.

- NDWWTP's four (4) existing injection wells are continuing to be used to divert reclaimed water from the outfall (50 to 70 percent reduction of daily flow typical). The NDWWTP initial OOL projects included the installation of five (5) new Class I municipal injection wells that were finished by December 31, 2024. The NDWWTP injection wells will be sealed until ready for final testing and start-up of the new WWTP additions.

The NDWWTP wetland Environmental Resource Permit, Miami-Dade Class I, and Section 404 Individual Permit (State and Federal Dredge and Fill), were issued, including modifications allowing for additional subsurface investigations (404 Permit). The investigations of geotechnical and groundwater conditions in the wetlands were completed and results provided to the design consultants. In May 2024, the Site Preparation Project was issued a notice to proceed, and the extensive clearing and fill effort began. This site work will continue until mid-2025.

The designs for the NDWWTP Municipal Injection Well Pump Station and High-Level Disinfection (HLD) Facilities were 95% complete at the end of 2024.

- The bid packages for the construction of the HLD and Municipal Well Pump Station Facilities were still under development on December 31, 2024.
- The County's approval of the soil and groundwater management plans and permitting are pending.
- WASD developed a pre-purchase package for the disc filters, and the invitation to bid was issued in December 2024.
- The design for the electrical building for the new facilities (EDB-2 at NDWWTP) was at 75 percent complete at the end of 2024.
- The design consultant is coordinating with FPL for a new service connection.
- A pre-purchase bid package for the temporary switchgear is under development.
- An Air Construction Permit application for EDB-2 is being processed by the FDEP.

7.0 Sanitary Sewer Overflow Analysis

A trends analysis of the number, volume, average duration, and cause of the County's Sanitary Sewer Overflow (SSO) and Building Backup (BBU) events was conducted for the previous two Calendar Years and the current reporting period (January 1, 2024 through December 31, 2024). The data gathered in accordance with the CD quarterly reporting requirements since the effective date of the CD is also depicted in the figures below.

7.1 Number of Sanitary Sewer Overflows

Figure 7.1 provides a summary of the number of SSO and BBU events per year.

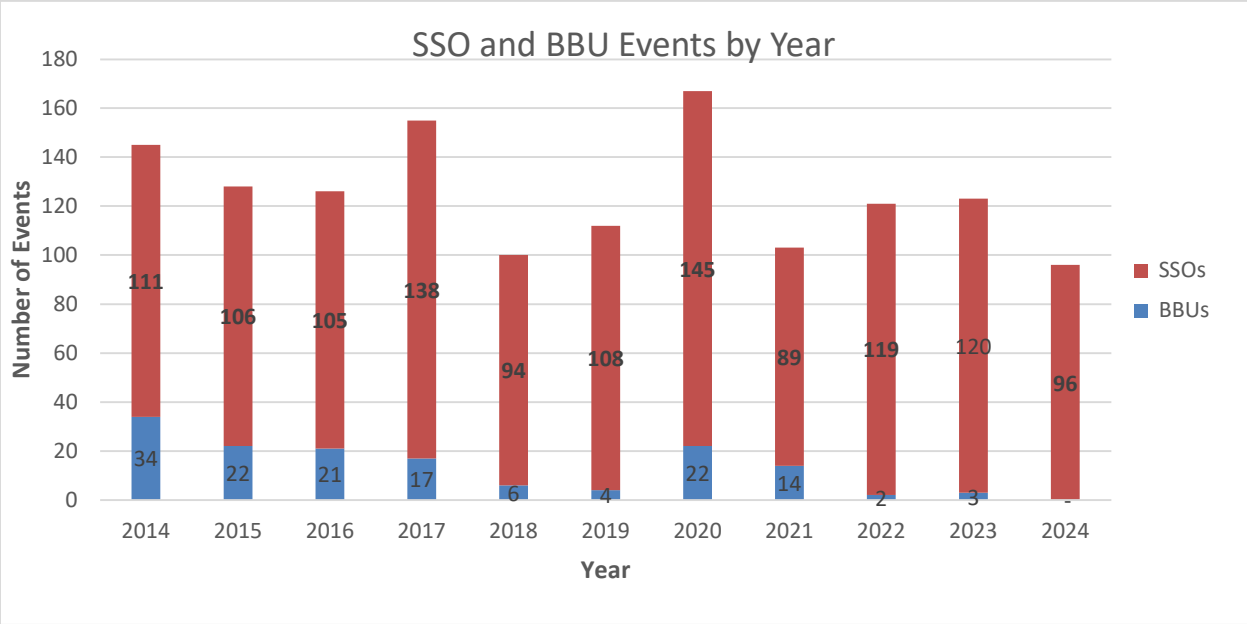


Figure 7. 1 - SSO and BBU Events by Year

The yearly number of SSO and BBU events are shown in Figure 7.1. There was a reduction in the number of SSOs during the reporting period as compared to the previous calendar year. In 2024, the County experienced 96 SSOs, 24 less than in 2023, a 20% reduction. There were 23 SSOs less than in 2022. To date, the total number of SSOs reported in 2020 remains the highest number of events during a reporting period since the inception of these annual reports. It should be noted that 2020 brought unique challenges that impacted WASD's operations and resulted in a high number of SSOs during that calendar year. During the year 2020, Miami-Dade County experienced multiple storms with rainfall amounts exceeding design return frequency storm

criteria and higher ground water table elevations leading to urban flood advisories; street flooding, associated with inability of stormwater drainage and canal systems to convey stormwater; and numerous SSOs associated with increases in inflow and infiltration into the gravity sanitary sewer collection systems operated by the County and by the other Volume Sewer Customers. A remarkably high amount of rainfall (~80 inches) was experienced over the course of 2020, significantly higher than the historical average of approximately 60 inches.

There were no BBU events recorded in 2024, whereas there were 3 BBU events in 2023 and 2 BBU events in 2022.

The following figures and graphs are intended to provide additional information including the causes and volume distribution of the SSO and BBU events.

Figure 7.2 provides the source distribution of the SSO and BBU events by year.

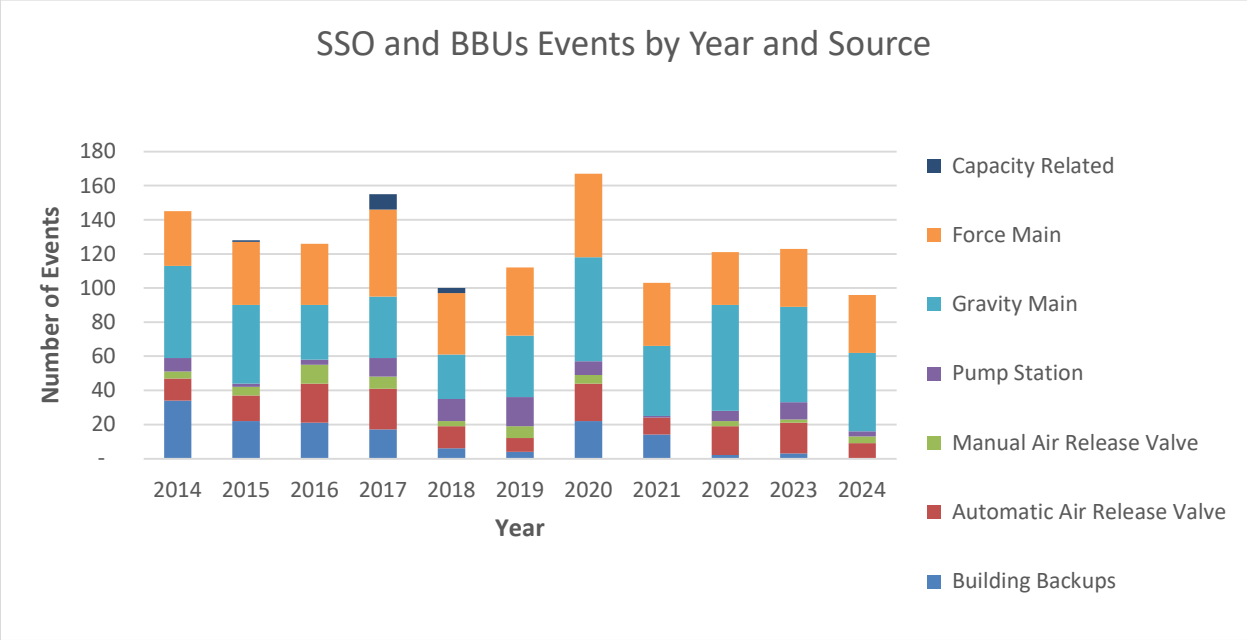


Figure 7.2 - SSO and BBUs Events by Year and Source

Figure 7.2 illustrates the distribution of SSOs and BBUs by source type on an annual basis.

There were 9 automatic air release valve (AARV) related incidents in 2024; 18 AARV SSOs in 2023 and 17 AARV SSO in 2022. Over the past two years, the number of AARV SSOs has decreased by 47%. The Wastewater Collection and Transmission Line Division have implemented an AARV replacement program to phase out a AARVs with known vulnerabilities and the downward trend is anticipated to continue.

There were 4 manual air release valve (ARV) incidents in 2024, which is a small increase from 3 and 2 SSOs in 2023 and 2022 respectively. Three of the four ARV SSOs were attributed to non-standard material failure. WASD has implemented new standards for ARV.

In 2024, there were 3 pump station (PS) related SSO incidents. In 2023, there were 10 PS related SSOs. There were 6 PS SSOS in 2022. From 2024 to 2023, PS SOOS were reduced by 70%.

Gravity main related SSOs events decreased from 56 in 2023 to 46 in 2024, an 18% decrease. In 2022, there were 62 gravity main related SSOs and represent a 26% decrease compared with the 2024 number. The County continued using Smart Covers to monitor areas with known grease blockage issues and worked with RER-DERM when grease trap maintenance issues were suspected.

The number of force main related SSOs has remained stable at 34 events in 2024 and 2023. However, the force main SSOs increased by 9% since 2022.

7.2 Volume of Sanitary Sewer Overflows

Figure 7.3 shows the total SSO volume distribution within each categorized source. A complete breakdown of all SSO volumes is available in Appendix B of this document.

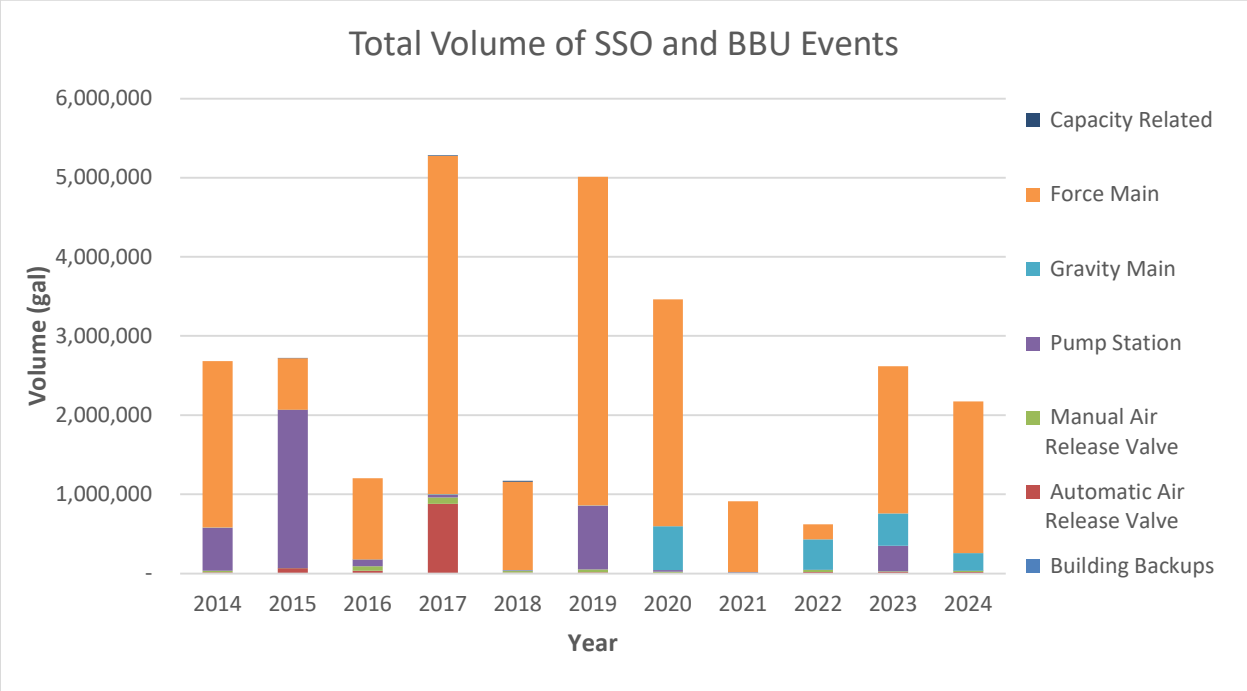


Figure 7.3 - Total Volume of SSO and BBU Events

Figure 7.3 illustrates the total SSO volume by source since 2014 and how much SSO volume was contributed by each source in the WCTS.

The cumulative annual volumes for AARV related SSOs were 17,739 gallons. in 2024, 17,787 gallons in 2023, and 15,522 gallons in 2022.

The manual air release valves (ARV) volume discharged in 2024 was 13,081 gallons. 7, 012 gallons were attributed to ARV SSOs in 2023 and 28,474 gallons in 2022.

The PS SSO volume recorded in 2024 was 1,030 gallons. The PS SSO volume decreased significantly from 325,416 gallons in 2023. The PS SSO volume decreased by 42% from 1,785

gallons in 2022 to 1,030 gallons in 2024.

In 2022,. The volume of GM SSO was 557, 115 gal. in 2020, 2,806 gal. in 2021 and 383,063 in 2022. This represents a 99% increase when compared to the 2021 volume but an overall 31% reduction when comparing to the 2020 data. The high gravity main volume that occurred in 2020 and 2022 are correlated to the occurrence and the severity of several heavy rain events. Represented the largest percentage volume discharged between 2020 and 2021 decreased from 557,115 gallons to 2,806 gallons respectively, a significant amount of the total volume discharged in 2020 was contributed to heavy rain.

The annual volumes associated with force main SSOs were 2,864,403 gal. in 2020, 893,572 gal. in 2021 and 189,867 gal. in 2022. This is overall reduction of 93% since 2020 and 79% since 2021.

Section 7.4 provides a breakdown of the volume attributed to various SSO causes and will convey how contractor break and gravity main SSO volume associated with severe rain event were significant contributing causes in 2022.

7.3 Average Duration of Sanitary Sewer Overflows

The average duration of SSO events can be viewed in Table 7.1. For BBUs, the “Time” and “Duration” parameters are seldom characteristically the same. As a result, BBUs have not been included in the calculations of average duration.

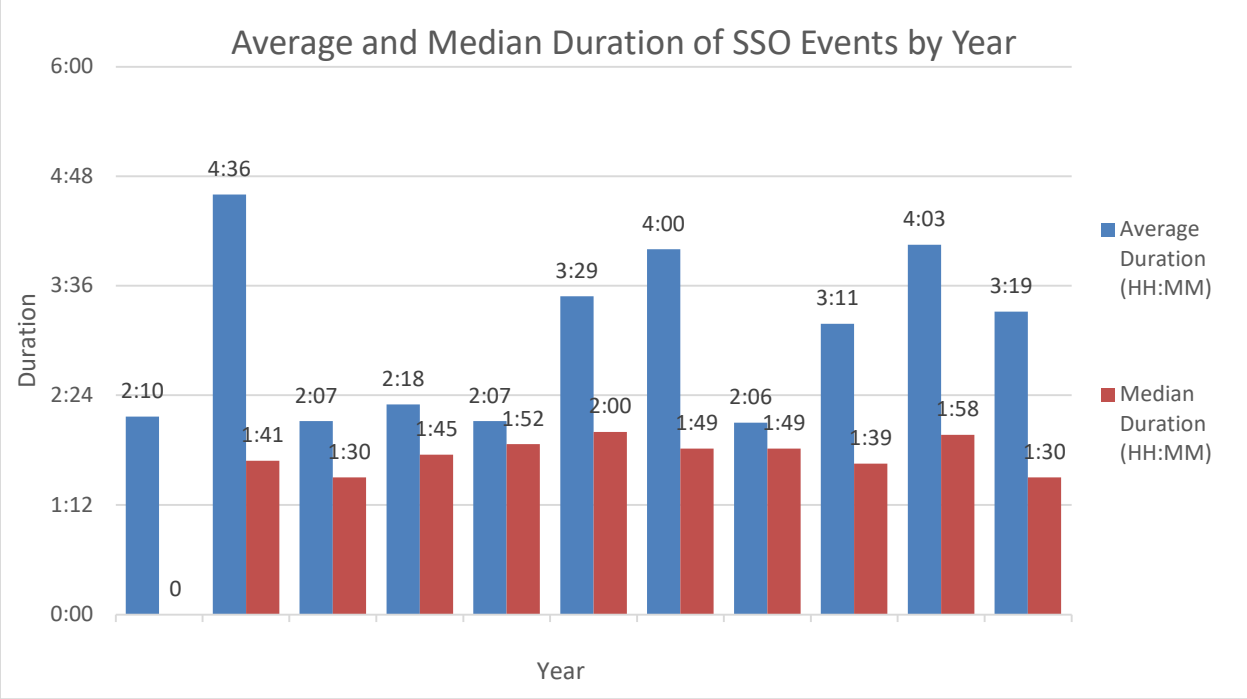


Figure 7. 4 - Average and Median Duration of SSO Events by Year

Table 7.1 contains the average (arithmetic mean) and median (the number in the middle of the set of given numbers) for the duration of all SSOs in the reporting period. The average and median

duration for all SSOs in the reporting period remained within the range of previous reporting periods.

Table 7- 1 - Average and Median Duration of SSO Events

Year	Average Duration (HH:MM)	Median Duration (HH:MM)
2014	2:10	N/A
2015	4:36	1:41
2016	2:07	1:30
2017	2:18	1:45
2018	2:07	1:52
2019	3:29	2:00
2020	4:00	1:49
2021	2:06	1:49
2022	3:11	1:39
2023	4:03	1:58
2024	3:19	1:30

7.4 Cause of Sanitary Sewer Overflows

A breakdown by cause of SSOs is shown in Figure 7.5. A complete breakdown of SSO causes is available in Appendix B of this document.

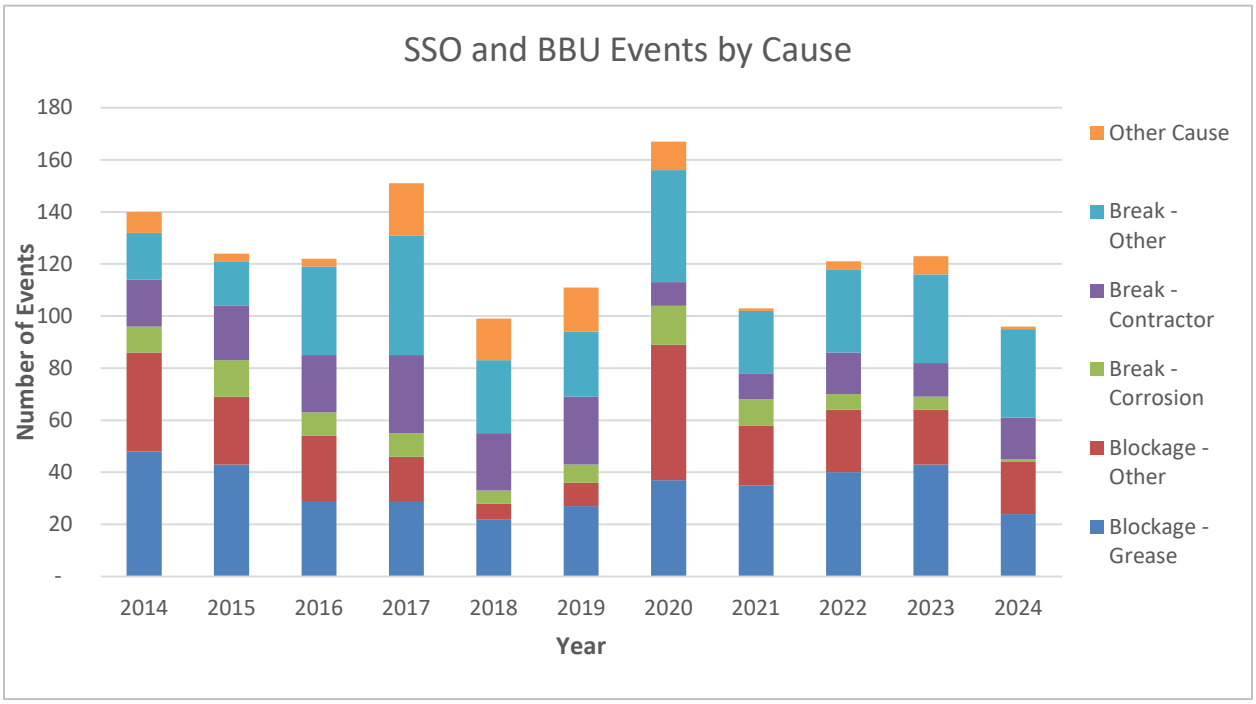


Figure 7. 5 - SSO and BBU Events by Cause

The number of SSOs caused by grease blockages in the system decreased by 44% between 2024 and 2023, with 24 and 43 events, respectively and decreased by 40% between 2024 and 2022, with 24 and 40 events, respectively.

Blockages attributed to other cause than grease include, but are not limited to wipes, rags, construction debris, rain catcher, etc. There were 24 of these events in 2022, 21 in 2023 and 20 in 2024. From 2022 to 2024, there was a 17% reduction and a slight decrease of 58% from 2023 to 2024.

Broken equipment due to corrosion continued to decrease since 2020. In fact, there were a 80% and 83% decrease since 2023 and 2022 respectively. The County continued to prioritize the replacement of assets afflicted with corrosion issues.

Contractor related breakages increased from 13 in 2023, to 16 in 2024. There were 16 contractor related SSOs in 2022.

Breakages attributed to other causes increased from 32 incidents in 2022 to 34 in 2023 and 2024. These breakages include but are not limited to malfunction, leaking force main, valve, pumps, or other equipment components, electrical issues, and bedding settlement.

The amount of SSOs classified as “Other Cause” may include PS related SSOs as FPL Service

Outage, Pump, Bypass Operation, Contractor Involved, SCADA, and other issues.

Figure 7.6 shows the total volume of all SSOs broken down by the cause of the SSO. A full breakdown of all SSO volumes is available in Appendix B of this document.

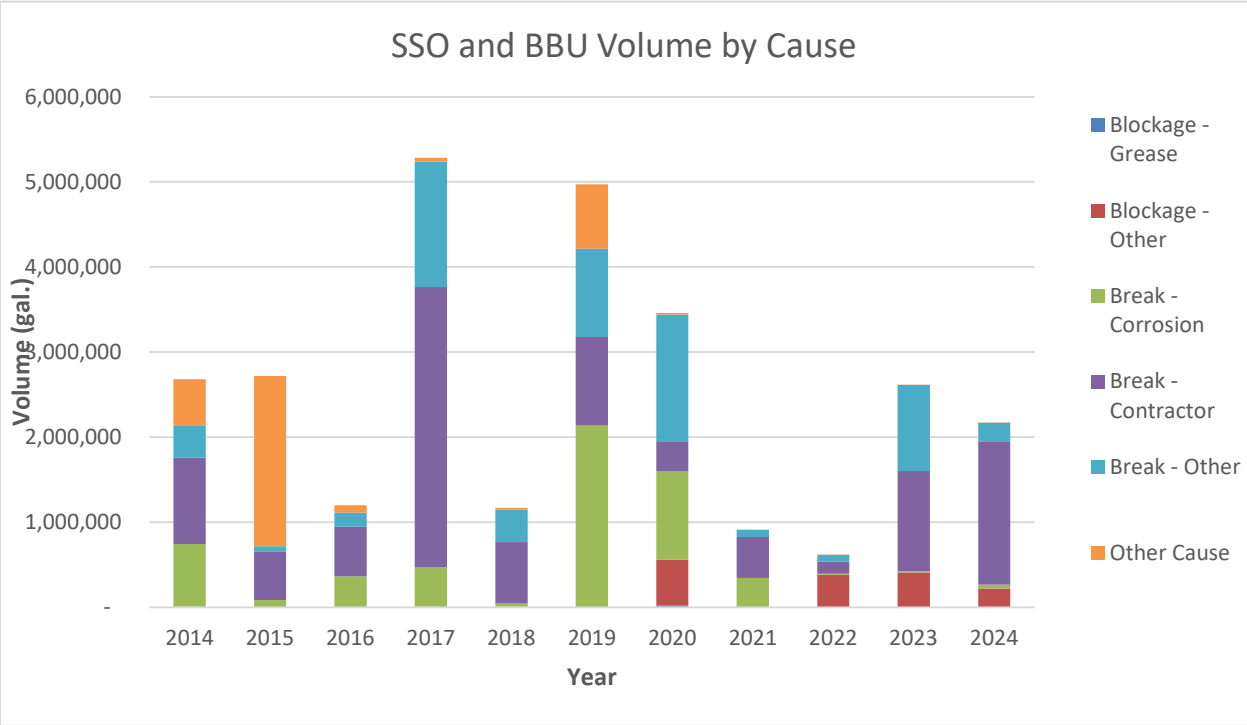


Figure 7.6 - SSO and BBU Volume by Cause

As Figure 7.6 shows, the total volume discharged from SSOs in 2024 decreased in comparison with 2023 by . In 2022, the volume reported for gallons of sewage discharged from the system was 617,856, compared to 2,616,699,in 2023 and 2,171,059 in 2024.

Grease related blockages volume reported in 2024 decreased from 5,017 gal. in 2023 to 3,495 gal, a 30% reduction. However, grease related volume increased by 41% when comparing with the 2022 volume of 2,063 gal

Spills due to blockages caused by other means decreased from 380,255 gallons in 2022 to 217.948 gal. in 2024 which is a 43% reduction over the last two years.

The volume discharged due to corrosion breakages increase from 17,201 gal in 2023 to 43,770 gal. in 2024. A 60% increase.

Breakages attributed to contractors also increased from 1,174,271 gal. in 2023 to 1,678,403 gal. in 2024, which represents a 30% increase.

8.0 Amendment to Last Annual Report

There are no amendments to the 2023 Annual Report.

Appendix A
Work Progress Tables

Table A-1 Continuation of CMOM Programs Significant Activities/ Key Accomplishments

Paragraph	Project Name	Project Description	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
18(a)	Adequate Pumping, Transmission and Treatment Capacity Program	The Adequate Pumping, Transmission and Treatment Capacity Program is being implemented in accordance with Paragraph 18(a) of the CD. This program was undertaken to ensure that adequate transmission and treatment capacity exists within the County. Pursuant to Appendix A of the CD; monthly capacity certification reports are prepared by RER-DERM and kept on file by WASD. Upon request, these reports will be provided to EPA/FDEP.	1. Continued with the automatic monitoring and tracking of the monthly Elapsed Time (ET) submittals from each Volume Sewer Customer Utility.	1. Continue with the automatic monitoring and tracking of the monthly Elapsed Time (ET) submittals from each Volume Sewer Customer Utility.
			2. Placed automatically under Initial Moratorium (IM) Pump Station basins that exceeded the maximum 10 hours pursuant to the Nominal Average Pump Operating Time (NAPOT).	2. Continue placing automatically under Initial Moratorium (IM) Pump Station basins that exceed the maximum 10 hours pursuant to the Nominal Average Pump Operating Time (NAPOT).
			3. Placed automatically under Incomplete Moratorium (IN) Pump Station basins that failed to submit ET readings or not submitted by the 14th of the following month, as required by the Miami-Dade County Code. 3.1 Used the PS Database to automatically generate and send Notification Letters to all Utilities and Private systems that failed to submit ETs.	3. Continue placing automatically under Incomplete Moratorium (IN) Pump Station basins that fail to submit ET readings or do not submit them by the 14th of the following month, as required by the Miami-Dade County Code. 3.1. Continue using the application to issue/send automatic enforcement notifications when utilities or Private PS fail to submit ET Data on time.
			4. Continued using the RER-DERM WEB application for the monthly submittal and tracking of the ET readings to automatically place pump station basins under Incomplete Moratorium (IN) every time a Triplicate Reading was detected. 4.1 Used the PS Database to automatically generate and send Notification Letters to all Utilities and Private systems when TRIPLICATE ET readings were reported.	4. Continue using the RER-DERM WEB application for the monthly submittal and tracking of the ET readings to automatically place pump station basins under Incomplete Moratorium (IN) every time a Triplicate Reading is detected. 4.1 Continue using the PS Database to automatically generate and send Notification Letters to all Utilities and Private systems when TRIPLICATE ET readings were reported.
			5. Continued generating the monthly NAPOT Status & Sewer Allocation reports for all Utilities and Building Officials. All Utilities and Building Officials were previously notified of how to access the NAPOT Status on the WEB, by using the PS Estimator WEB Application.	5. Continue generating the monthly NAPOT Status & Sewer Allocation reports to Utilities and Building Officials for submittal to WASD for storing in Database repository for DEP access. The report provides the updated Moratorium status for each PS basin within the Utility service areas.
			6. Sewer Allocations were de-allocated manually for municipalities according to their monthly reports as submitted to RER-DERM. 6.1 Completed automatic de-allocations of reserved flows for projects that are 10 yrs. or more in the system. 6.2 Completed automatic de-allocations of reserved flows for projects that are less than or equal to 500 GPD and are more than 5-yrs. in the system.	6. Continue manually de-Allocations for all municipalities according to their completed monthly reports submitted to RER-DERM. 6.1 Continue coordination with IT Department to create a WEB Application to allow Building Officials to report on-line the monthly De-Allocation report. 6.2 Continue automatic de-allocations of reserved flows for projects that are less than or equal to 500 GPD and are more than 5-yrs. in the system.
			7. Quarterly Utility Round Table (URT) Meetings were held virtually. During the previous year, three (3) meetings were held: March 27 and June 26, 2024 and October 2.	7. Will meet virtually with the utility's representatives, PSO private permittees/owners and the Engineering consultants to discuss/review compliance issues. The next three (3) meetings are schedule for February, June and October, 2025
			8. Continued to use the PS system/database to track PS basins, new or upgraded with 26 HP or larger pumps, required to submit ET readings for ALL-PUMPS ON and Midnight-to 5 am hours.	8. Continue requiring/notifying all Utilities that propose or upgrade PS with 26 HP pumps, or larger, to submit ET readings for ALL-PUMPS ON and Midnight-to 5 am hours.

Table A-1 Continuation of CMOM Programs Significant Activities/ Key Accomplishments

Paragraph	Project Name	Project Description	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
18(a)	Adequate Pumping, Transmission and Treatment Capacity Program (continued)	The Adequate Pumping, Transmission and Treatment Capacity Program is being implemented in accordance with Paragraph 18(a) of the CD. This program was undertaken to ensure that adequate transmission and treatment capacity exists within the County. Pursuant to Appendix A of the CD; monthly capacity certification reports are prepared by RER-DERM and kept on file by WASD. Upon request, these reports will be provided to EPA/FDEP.	9. Continued to review Sanitary Sewer System Evaluations, or Amendments, submitted by the utilities. PS moratoriums were reverted as the utilities demonstrated compliance with the SSES, Code requirement of 5,000 GPDIM for the 2nd Cycle. 9.1 Planned to continue the update of the 4th Cycle SSES Requirements / Guidelines. The 4th Cycle report will be due by 11/12/2032 for all the public utilities. 9.2 Continued enforcement of utilities still pending to complete the SSES 2nd Cycle. 9.3 Completed six (6) reviews of the Utilities SSES 3rd Cycle Report submittals.	9. Continue to review Sewer System Evaluations Systems (SSES) reports or Amendments when submitted by the utilities. PS moratoriums will be reverted as the utilities demonstrate compliance with the SSES, Code requirement of 5,000 GPDIM. 9.1 Continue the update of the 4th Cycle SSES Requirements / Guidelines. The 4th Cycle SSES report is due by 11/12/2032 for all public utilities. 9.2 Continue with enforcement of utilities still pending to complete the SSES 2nd Cycle. 9.3 Continue with the reviews of the Utilities SSES 3rd Cycle Report submittals.
			10. Completed the review of the GIS Water & Sewer As-Built / Atlases submitted by each Utility in January-2024 in order to assure compliance with Code requirements. 10.1 DERM staff continued using the GIS Water & Sewer Atlases & As-Builts layers to determine Adequate Pumping, Transmission, and Treatment capacity, and other reviews/approvals requiring Water and Sewer information. 10.2 Upon completion of the Reviews of the GIS submittals, DERM scheduled meetings with Utilities to address and/or to correct issues encountered in the GIS files submitted in January 2024. 10.3 DERM reviewed the DWO/PWO reports submitted in June 2024 from all VSCO utilities regarding Non-Vacant properties not connected to public water/sewer.	10. Continue the review of the GIS Water & Sewer As-Built / Atlases submitted by each Utility in January 2025 in order to assure compliance with Code requirements. 10.1 DERM staff will continue using the GIS Water & Sewer Atlases & As-Builts layers to determine Adequate Pumping, Transmission, and Treatment capacity, and other reviews/approvals requiring Water and Sewer information. 10.2 Upon completion of the Reviews of the GIS submittals, as needed, DERM will meet with the Utilities to address and/or to correct issues encountered in the files submitted in 2024. 10.3 DERM staff will review the reports from the public utilities of properties non-vacant & not-connected to public water and/or sewer. 10.4 DERM will coordinate with management to hire a private consultant to assit with the evaluation of the June-2024, Non-Vacant and not-connected properties to public water/sewer.
18(a)	Adequate Pumping, Transmission and Treatment Capacity Program (continued)	The Adequate Pumping, Transmission and Treatment Capacity Program is being implemented in accordance with Paragraph 18(a) of the CD. This program was undertaken to ensure that adequate transmission and treatment capacity exists within the County. Pursuant to Appendix A of the CD; monthly capacity certification reports are prepared by RER-DERM and kept on file by WASD. Upon request, these reports will be provided to EPA/FDEP.	11. Updated Moratorium status of PS basins for which the utility completed and certified the Corrective Action Plan(s) (CAP) to bring basin Nominal Average Pump Operating Time (NAPOT) below the 10 hours.	11. Continue Updating Moratorium status of PS basins for which the utilities completed and certified the Corrective Action Plan(s) (CAP) to bring basin Nominal Average Pump Operating Time (NAPOT) below 10 hours.
			12. Continued Electronic reviews for construction permits pertaining to new or upgrades of Domestic Wastewater Collection and Transmission systems for ALL utilities within the Miami-Dade County service areas.	12. Continue electronic reviews for new construction permits or upgrades of Domestic Wastewater Collection and Transmission systems for ALL utilities within the Miami-Dade County service areas.

Table A-1 Continuation of CMOM Programs Significant Activities/ Key Accomplishments				
Paragraph	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
18(b)	Pump Station Remote Monitoring Program	The Pump Station Remote Monitoring Program is being implemented in accordance with Paragraph 18(b) of the CD. The continuing program involves the installation and operation of remote monitoring equipment in all Pump Stations in the Wastewater Collection and Transmission System (WCTS) within 6 months after the County becomes operationally responsible for Pump Station. The pump station monitoring system shall continuously monitor, report and transmit data.	Work on the Pump Station Monitoring Program has been ongoing. The pump station monitoring system shall continuously monitor, report and transmit data.	Work on the program is ongoing and will continue beyond December 31, 2025.
18(c)	Wastewater Collection and Transmission System Model	The WCTS model is being implemented in accordance with Paragraph 18(c) of the CD. The model assists in the development and implementation of CMOM programs to optimize transmission capacity and to evaluate the impact of I/I rehabilitation projects; proposed modifications, upgrades and expansions to the WCTS; and performance of the WCTS. The WCTS model can also be used to simulate the manifolded Force Mains and private Pump Stations which manifold into the County's Force Main system.	A consultant was awarded a Professional Service Agreement for this work, and their first assignment has been authorized and is in progress. The first assignment included model network validation and partial calibration of one of the critical service areas, Pump Station #1 and #2. Model network validation was completed, all pump stations curves were reviewed and updated, along with network updates and operational changes. The hydrologic calibration was completed for Central District Wastewater Treatment Plant service area.	Anticipated to complete hydrologic calibration for the North District and South District service areas will be finalized by December 2025.
18(d)	Spare Parts Program	The Spare Parts Program is being implemented in accordance with Paragraph 18(d) of the CD. This program is a continuing inventory management program for spare parts for the WCTS and WWTPs.	Work on the program has been ongoing.	The existing program will be enhanced as the new CMOM Programs are implemented. Work on the program is ongoing and will continue beyond December 31, 2025.

Table A-1 Continuation of CMOM Programs Significant Activities/ Key Accomplishments				
Paragraph	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
18(e)	Volume Sewer Customer Ordinance Program	The VSC Program and the VSC Ordinance were amended in accordance with Paragraph 18(e) of the CD. The Purpose of this program is to eliminate or otherwise control SSOs from the WCTS and the collection and transmission systems of present and future VSCs. Revisions are to be made to the VSC Program and the VSC Ordinance and submitted to EPA/FDEP for approval prior to implementation.	1. Monitored and tracked automatically the monthly submittal of the Elapsed Time (ET) readings from each Volume Sewer Customer utility.	1. Continue Monitoring and tracking automatically the monthly submittal of the Elapsed Time (ET) readings by each Volume Sewer Customer utility.
			2. Automatically placed Moratoriums Pump Stations (PSs) basins under the jurisdiction of the Volume Sewer Customer utilities that exceeded the maximum 10 hours pursuant to the Nominal Average Pump Operating Time (NAPOT).	2. Continue placing automatically under Moratorium Pump Station (PS) basins under the jurisdiction of the Volume Sewer Customer utilities that exceed the maximum 10 hours pursuant to the Nominal Average Pump Operating Time (NAPOT).
			3. Placed automatically under Incomplete Moratorium (IN) Pump Station basins that failed to submit ET readings or did not submit them by the 14th of the following month, or if TRIPLICATE readings were detected, as required by the Miami-Dade County Code. 3.1 Used the WEB ET Application to generate and send Notification Letters to all Utilities and Private systems when they fail to submit ETs.	3. Continue placing automatically under Incomplete Moratorium (IN) Pump Station basins that fail to submit ET readings or do not submit them by the 14th of the following month, or if TRIPLICATE readings detected, as required by the Miami-Dade County Code. 3.1. Continue implementing/using the WEB Application to generate Enforcement Notifications Letters when utilities and/or Private systems fail to submit ET Data on time.
			4. Updated Moratorium status of PS basins under the jurisdiction of the Volume Sewer Customer utilities for which the utility completed and certified the Corrective Action Plan(s) (CAP) to bring basin Nominal Average Pump Operating Time (NAPOT) below the 10 hours.	4. Continue updating Moratorium status of PS basins under the jurisdiction of the Volume Sewer Customer utilities for which the utilities complete and certify the Corrective Action Plan(s) (CAP) to bring basin's Nominal Average Pump Operating Time (NAPOT) below the 10 hours.
			5. Created the Volume Sewer Customer Utilities monthly Nominal Average Pump Operating Time (NAPOT) Status Report. Moratoriums were updated accordingly.	5. Continue to generate the Volume Sewer Customer monthly Certification of Nominal Average Pump Operating Time (NAPOT) Status report.
			6. Continued to use the PS system/database to track PS basin Moratoriums related to SSOs. 6.1 Completed enhancement of the PS Database to flag the PS if placed under moratorium for No ETs or Triplicate Readings, SSOs, SSES, other. 6.2 Started an upgrade of the DERM GIS SSOs layer in order to enhance the tracking all SSO events	6. Continue to use the PS system/database to track PS basin Moratoriums related to SSOs. 6.1 Continue coordination with IT to further enhance the automatization of the PS moratoriums due to other conditions, like SSOs, SSES, Triplicate, other. 6.2 Complete the upgrade of the DERM GIS SSOs layer in order to enhance the tracking all SSO events.

Table A-1 Continuation of CMOM Programs Significant Activities/ Key Accomplishments				
Paragraph	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
18(e)	Volume Sewer Customer Ordinance Program (continued)	The VSC Program and the VSC Ordinance were amended in accordance with Paragraph 18(e) of the CD. The Purpose of this program is to eliminate or otherwise control SSOs from the WCTS and the collection and transmission systems of present and future VSCs. Revisions are to be made to the VSC Program and the VSC Ordinance and submitted to EPA/FDEP for approval prior to implementation.	7. Issued enforcement letters or RFIs for SSO events reported or documented by DERM personnel, as needed. 7.1 Placed Moratoriums on basins that experienced multiple SSOs, in order to minimize or prevent additional SSOs. 7.2 Completed the installation of an additional 234 Smart Cover Technology Units as part of Phase 2 monitoring and preventing SSOs in new areas within the County. 7.3 Monitored the overall 426 Smart Cover Technology Units installed in manholes experiencing SSOs or that had the potential to cause SSOs events. These units are located within the following Stormwater Drainage Areas: DA-1,C-4,C-5, C6, C7,C8. One of the objectives of the monitoring was to assist the utilities and to prevent additional SSOs.	7. Continue to issue enforcement letters or Requests for Information (RFIs) for SSO events reported or documented by DERM personnel, as needed. 7.1 As needed, implement Moratoriums to minimize or prevent additional SSOs and/or adverse impacts to the environment. 7.2 Continue monitoring the 426 SmartCover Technology Units within the areas where the units were installed. One of the main objectives is to prevent or minimize SSOs adversely impacting the environment and/or surface waters of the United States.
			8. Continued to review the Volume Sewer Customer's Sanitary Sewer System Evaluations (SSES), or Amendments, submitted by the Volume Sewer Customer utilities. 8.1 Moratoriums were reverted as the utilities demonstrated compliance with the SSES, Code requirement of 5,000 GPDIM. 8.1.a Moratoriums remain in place for several PS basins under the jurisdiction of Homestead, Opa-Locka, Hialeah and North Bay Village, for failure to demonstrate compliance and/or provide support documentation. 8.2 Additional Staff was trained and started the reviews of the SSES 3rd Cycle submitted on November 12, 2022.	8. Continue to review the Volume Sewer Customer's Sanitary Sewer System Evaluations (SSES), or Amendments, as submitted. 8.1 PS moratoriums will be reverted if the utilities demonstrate compliance with the 5,000 GPDIM SSES Code requirement or the moratorium status remains if the utility does demonstrate compliance. 8.1.a Continue with enforcement of the utilities failing to submit the support documentation demonstrating compliance with the 5,000 GPDIM standard with the SSES 2nd Cycle. The utilities are: Homestead, Opa-Locka, Hialeah and North Bay Village. 8.2 Continue with the reviews of the SSES 3rd Cycle Reports submitted in November 12, 2022.
			9. Followed-up on the enforcement action against utilities that reported SSOs during this period. Moratoriums were placed on repeat SSO to prevent future discharges subject to the utility implementation of corrective actions.	9. Continue enforcement action against any utility that experiences repeat SSOs and implement monitoring and/or inspections, as needed, with the intent to prevent or minimize SSOs. Moratoriums will be placed in cases of repeat SSOs pending the submittal of corrective actions by the utility.
			10. Virtual and/or in-person Meetings were held with several Utility/Municipal Officials during this period.	10. As needed, DERM will schedule meetings with the Utility/Municipal officials.

Table A-1 Continuation of CMOM Programs Significant Activities/ Key Accomplishments				
Paragraph	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
18(e)	Volume Sewer Customer Ordinance Program (continued)	The VSC Program and the VSC Ordinance were amended in accordance with Paragraph 18(e) of the CD. The Purpose of this program is to eliminate or otherwise control SSOs from the WCTS and the collection and transmission systems of present and future VSCs. Revisions are to be made to the VSC Program and the VSC Ordinance and submitted to EPA/FDEP for approval prior to implementation.	11. Implemented automatic De-Allocations of reserved flows that have been in the database for 10 years or more and projects with more than or equal 500 GPD and more than 5-year. This process provided additional flow capacity for new/future developments. 11.1 Performed manual De-Allocations of reserved flows that have been in the database for projects completed, expired, canceled or CO'ed.	11. Continue to De-Allocate reserved flows that have been in the database for 10 years and project of 500 GPD or less that are more than 5-years. This process will provide additional flow capacity for new/future developments. 11.1 Continue performing manual De-Allocations of reserved flows for projects completed, expired, canceled or CO'ed.
			12. As needed, met with all Volume Sewer Customer utilities and/or representatives that participated in the two (2) Virtual URT Meetings held during the last two (2) Quarters in 2024.	12. Continue to use Virtual URT meetings with all Volume Sewer Customer utilities to share or inform about Code Requirements, Deadlines, Compliance status, and ways to improve efficiency in all programs involving the sanitary sewer systems.
			13. Reviewed Annual and Semi-annual reports submitted by the Volume Sewer Customer Utilities, which include Illicit Stormwater Connections, SSES and CMOM work related reports.	13. Review the Annual and Semi-Annual reports as submitted by the Volume Sewer Customer Utilities, for Illicit Stormwater Connections, SSES and CMOM work related reports.
			14. Completed reviews of the GIS WASD As-Built / Atlases submitted by each Volume Sewer Customer Utility in January 2024 to assure compliance with Code requirements. 14.1 Received and reviewed the June 2024 Reports from all Public Utilities for Non-Vacant Properties Not Connected to Public Water/Sewer.	14. Continue reviews of the GIS WASD As-Built / Atlases submitted by each Volume Sewer Customer Utility in January 6, 2024 to assure compliance with Code requirements. Will schedule meetings as necessary. 14.1 Review the June 2025 Reports for Non-Vacant Properties Not Connected to Public Water/Sewer.
			15. Continued with the inspection program of all public and private sanitary sewer pump stations in the County. 15.1 DERM initiated enforcement actions for violations/deficiencies identified during the inspections.	15. Continue with the inspection program of all public and private sanitary sewer pump stations. 15.1 Plan Inspection of properties that obtained Sewer Extension permits and the permit has expired.
			16. Engineering staff was trained in the reviews of multiple reports from the Volume Sewer Customer Utilities.	16. Engineering staff will continue training for the reviews of the various reports submitted and to be submitted in 2025 from each Volume Sewer Customer Utilities. The reports include: SSES, Sanitary Sewer Model, and COI Televising, and Illicit Connections
			17. All Volume Sewer Customer Utilities submitted the COI Televising Repairs report due on December 31, 2023. 17.1 Enforcement action was started for the two (2) utilities that failed to submit the reports. This actions resulted in the utilities submittals of the COI Reports on December 23, 2024.	17. Continue with the review the COI Televising Repairs reports submitted.

Table A-2 New CMOM Programs Significant Activities/Key Accomplishment

Paragraph	Project Name	Project Description	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
19(a)	Fats, Oils and Grease Control Program	The Fats, Oils and Grease (FOG) Control Program is being implemented in accordance with Paragraph 19(a) of the CD. DERM is responsible for implementing and managing the FOG Control Program which regulates industrial and commercial sources of FOG. The Program involved the review, evaluation and revision of the County's previous FOG Control Program. An updated FOG Control Program and accompanying FOG Ordinance were approved by EPA and FDEP on September 7, 2017 and enacted by the Board of County Commissioners on February 21, 2018. The FOG Ordinance became effective March 5, 2018.	1. Provided updated in-house training to FOG Control Technicians and Inspectors. Supervisors are conducting quarterly Field Assessments to improve quality of the inspections.	1. Continue to update and provide updated in-house training to FOG Control Technicians and Pollution Control Inspectors. Standard Operation Procedures will be updated and implemented.
			2. Distributed Outreach flyers during inspections by FOG Technicians and inspectors, at the front Desk DERM Plan Review and at the front desk of the Water & Wastewater Division office. Reevaluated our outreach for Food Service Establishments (FSE) in order to adapt to new challenges.	2. Continue to distribute Outreach flyers. Flyers will be distributed by DERM Plan Review, FOG Technicians/Inspectors, and Liquid Waste Transporters. Continue to reevaluate and implement our outreach for Food Service Establishments (FSE) in order to adapt to new challenges.
			3. Continued FOG Outreach. FOG and Utility Round Table meetings were also held virtually via Microsoft Teams and in-person. In addition, the FOG engineering team has participated in permit clinics in municipalities to clarify the plan review and certificate of use approval processes.	3. Continue FOG Outreach, including the West Coast Inspectors Workshop (in-person), Permit Clinics and other meetings with stakeholders. Virtual or in-person FOG and Utility Round Table meetings will continue.
			4. Continued to receive monthly hauled waste disposal data from WASD and Pompano/Broward using the eManifest system. We have not conducted inspections based on discrepancies from eManifest reports because of staffing issues.	4. Continue to receive monthly hauled waste disposal data from WASD and Pompano/Broward. Based on eManifest Reports findings and based on staff availability, inspections will be performed.
			5. FSE FOG Operating Permit (GDO) was not revised as the program had no changes.	5. Review FSE FOG Operating Permit (GDOs) conditions and update accordingly. Prior to issuance of permits there will be virtual outreach events to inform regulated community about changes to permit conditions and also to provide them with general information about their permits.
			6. Continued enforcement and compliance assistance with Non-Grease Interceptors (NGIs) FSE. 100% of these facilities are under enforcement. FOG team supervisors meet with the Enforcement team to collectively work on the enforcement cases.	6. Continue enforcement (and compliance assistance) with Non-Grease Interceptors (NGIs) and Food Service Establishments (FSE). Facilities will continue under enforcement until 100% compliance is achieved. Monthly meetings with the Enforcement team will continue
			7. Updates to the Liquid Waste Transporter (LWT) permit conditions were not completed this year. LWT permitting activities are being performed by the DERM team.	7. Review LWT Permit conditions and update accordingly, if needed. This is going to be an annual exercise. An outreach event to inform regulated community about changes and to have them familiarized with permit conditions will be scheduled every year before permit issuance. LWT permitting activities will be performed by the DERM team.
			8. DERM continued oversight of monthly reports submitted by haulers to identify commingling of septage and FOG waste.	8. DERM continues oversight of septage and FOG commingling and exercises enforcement actions accordingly.

Table A-2 New CMOM Programs Significant Activities/Key Accomplishment

Paragraph	Project Name	Project Description	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
			9. Continued to receive eManifest from LWTs. LWTs not submitting eManifest were advised that their operating permit would not be renewed.	9. Continue compliance assistance and enforcement for LWTs not using eManifest and/or operating without a valid operating permit.
19(a)	Fats, Oils and Grease Control Program (Continued)	The Fats, Oils and Grease (FOG) Control Program is being implemented in accordance with Paragraph 19(a) of the CD. DERM is responsible for implementing and managing the FOG Control Program which regulates industrial and commercial sources of FOG. The Program involved the review, evaluation and revision of the County's previous FOG Control Program. An updated FOG Control Program and accompanying FOG Ordinance were approved by EPA and FDEP on September 7, 2017 and enacted by The Board of County Commissioners on February 21, 2018. The FOG Ordinance became effective March 5, 2018.	10. Continued to perform and track FOG Construction Inspections, and to document inspection results to improve FOG Plan Review procedures.	10. Continue to perform and track FOG Construction Inspections. Document inspection results to improve FOG Plan Review procedures.
			11. Continued to track FOG Hot Spots and identify sources(s) and root cause(s). Continued to collect monthly accelerated FOG maintenance reports from utilities.	11. Continue to track FOG Hot Spots and identify sources(s) and root cause(s). Take enforcement as required to remedy FOG Hot Spots. Complaints will be reviewed and prioritized for inspections accordingly.
			12. Continued to work with equipment manufacturers to get FOG Control Devices approved for FOG 2.0.	12. Continue to work with equipment manufacturers to get FOG Control Devices approved for FOG 2.0.
			13. FOG related tasks associated with LW-ST2.0 Liquid Waste Transportation & Disposal Guidance Manual were not completed due to lack of staff.	13. Continue to random/flagged/other waste sampling reports and cross-referencing eManifest records to identify potential sources of non-complying waste, according with the LW-ST2.0 Liquid Waste Transportation & Disposal Guidance Manual. Also, review monthly FOG facility effluent sampling data for parameter trends. Also includes updating training requirements for disposal facilities. Implementation subject to staff availability.
			14. Continued to track/record Key Performance Indicators and Performance Measures to evaluate and improve the FOG Control Program, to be used for the 7th FOG Control Program Annual Review Report.	14. Continue to track/record Key Performance Indicators and Performance Measures to evaluate and improve the FOG Control Program, to be used for the 8th FOG Control Program Annual Review Report.
			15. Preparation for the development of training programs for the 2024 permitting cycle for LWTs and Disposal Facilities.	15. Continue preparation to develop or approve training programs for the 2025 permitting cycle for LWTs and Disposal Facilities.
			16. Continued the Public Outreach program in collaboration with WASD. Content for outreach material was designed by staff and sent to RER communications Department developed and distributed door hangers and mail out materials.	16. Continue preparing and implementing Public Outreach program.
			17. Contacted local business improvement districts (BIDs) to improve the outreach for businesses. The Miami Downtown Development Authority (Miami DDA) hosted our 25th FOG Roundtable.	17. Coordinate meetings with local business improvement districts (BIDs) to improve the outreach for businesses.

Table A-2 New CMOM Programs Significant Activities/Key Accomplishment

Paragraph	Project Name	Project Description	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
19(a)	Fats, Oils and Grease Control Program (Continued)	The Fats, Oils and Grease (FOG) Control Program is being implemented in accordance with Paragraph 19(a) of the CD. DERM is responsible for implementing and managing the FOG Control Program which regulates industrial and commercial sources of FOG. The Program involved the review, evaluation and revision of the County's previous FOG Control Program. An updated FOG Control Program and accompanying FOG Ordinance were approved by EPA and FDEP on September 7, 2017 and enacted by The Board of County Commissioners on February 21, 2018. The FOG Ordinance became effective March 5, 2018.	18. Continued working in collaboration with municipalities to reduce FOG impact in the Collection system, including sharing information and resources. Specifically City of Miami Beach, Town of Medley, and City of North Miami.	18. Continue working in collaboration with municipalities to reduce FOG impact in the Collection system, including sharing information and resources. Specifically City of Miami Beach, Town of Medley, North Miami, Coral Gables, and Opa-Locka.
			19. Continued quarterly coordination meetings with the disposal facility (WASD) for the Liquid Waste Transporters program.	19. Continue quarterly coordination meetings with the disposal facility (WASD) for the Liquid Waste Transporters program.
			20. Continued enforcement (and compliance assistance) with FSEs to procure compliance with the current regulations. This includes unpermitted facilities, as well as existing facilities with FOG discharges over the minimum allowed, or not complying with operating permit conditions.	20. Continue enforcement (and compliance assistance) with FSEs to procure compliance with the current regulations. This includes unpermitted facilities, as well as existing facilities with FOG discharges over the minimum allowed, or not complying with operating permit conditions.
			21.Continued to perform annual routine inspections to to all GDO permitted facilities. The program is in the process of filling vacant positions and pending approval of additional staff. During the last quarter of 2024, we received assistance from Code Enforcement Officers of the Building Department to assist us in reducing the inspection back log.	21. Continue to perform annual routine inspections to the current GDO permitted facilities. The program is in the process of filling vacant positions and training new staff. Code Enforcement Officers of the Building Department will continue to assist us in reducing the inspection back log during 2025.
			22. DERM has started the implementation of the use of realtime level monitoring systems (e.g., SmartLevelTM/SmartCover). Hot Spots inspections are being performed by the SSO Response & Prevention Program in close coordination with the FOG Program Supervisors.	22. DERM will continue the implementation of realtime level monitoring systems (e.g., SmartLevelTM/SmartCover). Hot Spots inspections will continue to be performed by the SSO Response & Prevention Program in close coordination with the FOG Program Supervisors.
			23. Planned to implement inspections to residential areas identified by the Utilities as potential sources of FOG blockages. Due to lack of staff, we could not initiate the distribution of postcards for SSO's by mail.	23. DERM anticipates that informational postcards to residences in areas impacted by a recent SSO event caused by FOG will be sent in 2025. The postcards will include information about the typical causes of an SSO and preventive measures that residents can implement. Scheduled to start sending by mail by 2025.
			24. Planned to begin confirmation inspections to facilities reported as closed. Estimated that 50% of the total 3,701 facilities were expected to be inspected by 2023-2024, pending approval of additional staff. This was not started as Team is focused on eliminating inspection backlog of	24. Confirmation inspections to facilities previously verified as closed will be performed randomly and as needed based on staff availability. FOG Control Inspection Team currently working on annual routine Inspections and complaint response.
			25. Continued reviewing OL/CU/LBTR applications for FSEs to assure compliance with FOG Control Program regulations.	25. Continue reviewing OL/CU/LBTR applications for FSEs to assure compliance with FOG Control Program regulations.
			26. Continued reviewing construction plans for FSEs, to assure compliance with current regulations codified under 24-42.6(8) and (9).	26. Continue reviewing construction plans for FSEs, to assure compliance with current regulations codified under 24-42.6(8) and (9).

Table A-2 New CMOM Programs Significant Activities/Key Accomplishment

Paragraph	Project Name	Project Description	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
			27. FOG Accelerated Maintenance Application was completed and implemented. Pending further testing by Municipalities.	27. Complete update and re-implementation of FOG Accelerated Maintenance Application. Pending ITD completion.
			28. Performed inspections in response to SSOs due to grease.	28. Continue inspections in response to SSOs due to grease.
19(b)	Sewer Overflow Response Plan	The SORP is a program for identifying and reporting SSOs. The SORP is being implemented in accordance with Paragraph 19(b). This Plan will establish timely and effective methods and means of responding to, cleaning up, and/or minimizing the impact of SSOs; timely reporting of the location, volume, cause, impact, and other pertinent SSO information to the appropriate regulatory agencies; and timely and effective notification of SSOs to potentially impacted public. In addition, the plan involves a re-evaluation of the County's previous program.	Work on the program was ongoing: 1. Continued all required SSO reporting 2. Continued holding monthly SSO evaluation meetings 3. Continued use of the Consolidated SSO Database 4. Continued development of the Building Backup Application. 5. Held monthly meeting with FDEP to review spills, abnormal events and SSOs.	Work on the program will include the activities listed in the CMOM Implementation Schedule and will continue.
19(c)	Information Management System Program	The IMS Program is being developed in accordance with Paragraph 19(c). This Program will aid County managers and field supervisors to adequately track scheduled operational and maintenance activities; evaluate operations, maintenance, customer service and Sewer System rehabilitation activities and improve overall Sewer System performance.	Work on the program was ongoing: 1. Transitioned from Proliance to e-Builder, to enhance Construction Contracts Management project close-out business practices. Included PSA contracts into eBuilder to track contract capacity and project status. 2. Continued enhancements of EAMS to improve maintenance processes and activities, including implementation of custom fields to sort requests by different conditions. 3. Continue development of structural maintenance processes, including infrastructure inspections and creating maintenance logs 4. Established KPIs dashboards for wastewater treatment facilities used to monitor and track key processes. 5. The SCADA historian went live. Real-time SCADA data is readily available to staff to facilitate trending, troubleshooting, and planning efforts.	1. Continue enhancement of EAMS to add condition assessment inventories for structures. 2. Continue the development of custom fields information. 3. Continue MOR and DMR reporting implementation. Prepare scope and RFP to implement IMS system to assist in DMR/MOR preparation. 4. Develop structural maintenance inspection work orders for proper maintenance of structures

Table A-2 New CMOM Programs Significant Activities/Key Accomplishment

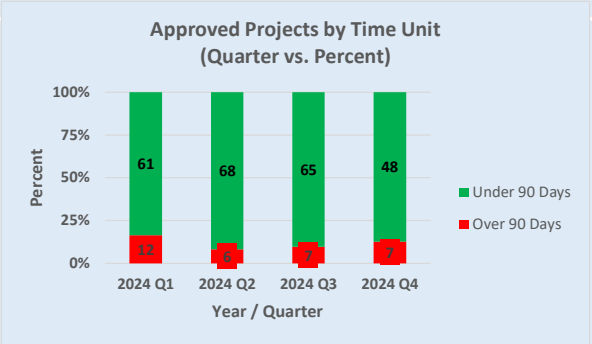
Paragraph	Project Name	Project Description	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
19(c)(x)	Geographic Information Systems Program	The GIS Program is being developed in accordance with Paragraph 19(c)(x). This Program will improve the existing map of the County's entire WCTS. The scope of work for this Program involves completing the estimated 1800 GIS backlog projects and estimated 2000 reported GIS data inconsistencies prior to June 7, 2017.	Work on the program was ongoing: 1. Manhole rim and pipe inverts and their inclusion into GIS - Completed. Updates continue as part of the GIS data maintenance process. 2. Completed Hydraulic model automated process modernization to new environment. Model data continues to be updated automatically monthly. 3. Completed Wastewater Atlas automated process migration to new platform.	1. Continue streamlining the manual as-built to GIS process to satisfy the 90 day requirement – Completed. Improvements continue as opportunities arise. 2. Developing new solution for manhole inspection using mobile devices for inspecting hard to reach manhole assets. 3. Modernizing Mobile GIS field solution for locating WCTS assets and associated asbuilts. 4. Continue GIS integration of all projects conveyed and activated are being tracked. The metrics will be reported in the 2025 Annual Report. 
19(d)	Sewer System Asset Management Program	The Sewer System Asset Management Program is being developed in accordance with Paragraph 19(d). This Program will maintain a desired level of service for the County's Sewer System considering life cycle cost to ensure compliance with regulatory requirements and the CD.	Work on the program was ongoing: 1. Pump station asset inventory and condition assessment ongoing updates 2. Work with EAMS Division to facilitate input of asset inventory and conditions assessments within the department's asset management systems. 3. Work with WASD staff and outside consultants to capture and update asset inventory at the Wastewater Treatment Plants and sewer pipelines. 4. Worked with OOL/CD programs to assist with new projects by retiring and adding assets with new O&M information.	1. Continue gathering asset inventory and conditions assessments and input information within the department's asset management systems. Work on the program will include the activities listed in the CMOM Implementation Schedule and will continue. 2. Continue efforts to complete Pump Station asset inventory and assessment of 400 stations. 3. Continue working with OOL/CD programs to assist with new projects by retiring and adding assets with new O&M information. 4. Enhance Power BI tool to better track and review data with PM/CM work orders and maintenance activities. \

Table A-2 New CMOM Programs Significant Activities/Key Accomplishment

Paragraph	Project Name	Project Description	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
19(e)	Gravity Sewer System Operations and Maintenance Program	The Gravity Sewer System Operations and Maintenance Program is being developed in accordance with Paragraph 19(e) of the CD. This Program will address SSOs, particularly those caused by FOG, roots and/or debris obstructions. The program will facilitate proper operation and maintenance activities associated with gravity mains in the WCTS.	Work on the program was ongoing: 1. Evaluate the deployment of Smart Covers in "hot spots" to closely monitor and prevent SSOs. Collect data from SSOs using the Smart Covers to use in future events and help prevent SSOs 2. CCTV contract to inspect gravity sewer mains for Pump Station 0001 and 0002 basins is ongoing 3. WPO identified defects are in the process of repair. 4. Wastewater AMI for Volume Sewer Customers has been integrated into SCADA	1. Work on the program will include the activities listed in the CMOM Implementation Schedule and will continue. 2. Evaluate Smart cover data and VSC information to formulate a plan to reduce SSOs. 3. Continue to leverage internal and external resources to inspect and make repairs in accordance with the CMOM schedule.
19(f)	Pump Station Operations and Preventative Maintenance Program	The Pump Station Operations and Preventive Maintenance Program is being developed in accordance with Paragraph 19(f) of the CD. This Program will facilitate proper operation and maintenance activities associated with the Pump Stations within the WCTS.	Work on the Program was ongoing: 1. Completed asset inventory and condition assessment for 59 pump stations. 2. Approved scope of work for the asset inventory, condition assessment, and pump inspections for next 400 Pump Stations 3. Completed SOPs and work instructions for the following units within Pump Station Division: • Mechanical Rehabilitation Unit • Structural Trade Unit Work performed and completed by Quality Assurance & Quality Control Division in conjunction with PSMD	Projects and activities anticipated to be performed: 1. Continue pump station project for asset inventory, condition assessment, and pump inspection (400 pump stations). Review Pump Station data in order to select the 400 pump stations that are most critical. 2. Finalize the development of SOPs and work instructions for the following units within Pump Station Division: • Submersible Repair Unit
19(g)	Force Main Operations, Preventative Maintenance and Assessment/ Rehabilitation Program	The Force Main Operations, Preventative Maintenance and Assessment/Rehabilitation Program is being developed in accordance with Paragraph 19(g) of the CD. This program will facilitate proper operations and maintenance activities associated with Force Mains within the WCTS. It will also help produce a criticality assessment of the structural integrity of its Force Mains and the risk of Force Main critical failure. The Force Main Rehabilitation/Replacement Program includes standard procedures for repairing, rehabilitating and replacing force mains.	Work on the Program was ongoing: 1. The Force Main Assessment Program incorporated easements in the northern quarter of the county. Easements will then be prioritized by public and private and incorporate inspections based on location. 2. ARV program is ongoing.	Work on the Program will include the activities listed in the CMOM Implementation Schedule and will continue. 1. Continue to develop specifications for the use of inert materials, and develop standards for corrosion control options. 2. Develop maintenance inspections for Force Mains that all are within an easement.

Table A-2 New CMOM Programs Significant Activities/Key Accomplishment

Paragraph	Project Name	Project Description	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
19(h)	WWTP Operations and Maintenance Program	The WWTP Operations and Maintenance Program is being developed in accordance with Paragraph 19(h) in the CD. This program will facilitate proper operation, maintenance and equipment replacement activities associated with the WWTPs.	Work on the program was ongoing: 1. The random sample collection continued of the hauled waste trucks as a standard practice. The random sample collection practice and procedures used at the SDWWTP are in accordance with EPA's Handbook Guidance Manual for Control of Hauled Wastes EPA 833 B 98 003, Section 24-42.4 of the Miami-Dade Code, and the Hauled Waste Guidance Manual. 2. Continue RER-DERM/WASD coordination meetings to discuss the Hauled Waste Program and any issues or concerns related to illicit hauled waste or discharges to the plant or collection system. 3. Work continued with WASD staff to capture and update asset information and inventory at the three Master Pump Stations 4. The ratio of unplanned to planned maintenance continues to be evaluated and prioritized to reduce equipment failures. Work Order aging is also reducing. This improved maintenance and reduced aging is resulting in reduced emergency repairs. 5. Increased Wastewater treatment staffing to increase maintenance activities, establish evening maintenance coverage, and increase treatment plant operator coverage. 6. Increased tracking of OOS equipment and implemented dry weather project schedules to optimize cleaning and repairs during dry weather. Cleaning and repairs optimized plant hydraulic capacity and performance. 7. Working on project to monitor Oxygen train mixer performance and implement routine DO profiles to monitor secondary treatment performance. 8. To maintain optimum solids inventory, SDWWTP installed temporary belt presses to manage solids inventory due to digester construction limitations. 9. Completed EAMS maintenance planning and scheduling training to optimize preventative maintenance scheduling.	Work on the Program will include the activities listed in the CMOM Implementation Schedule. Continue working on rehabilitation projects as part of CMOM and Consent Decree. 1. Continue gathering asset information to add or correct the inventory and input information within the department's asset management systems. Developing SOP for asset information updates and condition assessments. 2. WASD is making measures to incorporate tasks for asset management plan to include appropriate staffing levels. 3. Purchasing belt presses to provide adequate solids handling equipment and allow for contingencies. 4. Complete asset inventory and condition assessments.
19(j)	Financial Analysis Program	The Financial Analysis Program is being implemented in accordance with Paragraph 19(j) of the CD. The purpose of this program is to effectively establish and track the sufficiency of funds for operations and maintenance, capital projects financing, and debt service coverage associated with the Sewer System, including, without limitation, the continued Work pursuant to the CD.	Work on the program was ongoing. Financial Analysis Program Report, which includes the expenditures for both operating and capital from FYTD October 2023 through September 2024 can be found in Appendix C.	Work on the program will include the activities listed in the CMOM Implementation Schedule and will continue.

Table A-3.1 South District WWTP Capital Improvement Projects Significant/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
1.1	Headworks	The SDWWTP Headworks project will be performed pursuant to Paragraph 19(i) and Appendix D. This project involves routine repairs on existing bar screen mechanisms in headwork structure prior to aerated grit chambers. Failure of bar screen mechanism could result in the blinding of the bar screen and cause an overflow of raw sewage from the plant headworks structure towards nearby surface waters, especially during peak wet weather.	This project reached substantial completion on November 6, 2019, ahead of CD compliance date of February 23, 2020.	N/A
1.2	Oxygen Production	The SDWWTP Oxygen Production project will be performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to construct a new electrical building which include new electrical equipment, procure and install a new compression unit #4 and retrofit existing air compression unit #3.	On July 14, 2021, the County notified EPA and FDEP of a Potential Delay. On February 25, 2022, the County submitted a Failure to Meet Compliance Date for CD CIP 1.2 – Oxygen Production at SDWWTP due to delays in the field conditions, equipment manufacturing delays and system integration of this project during the construction phase. The project achieved Substantial Completion on September 15, 2023.	N/A
1.3	Oxygenation Trains	The SDWWTP Oxygen Trains project will be performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to retrofit aeration mixers and rehabilitate and apply surface coating to the structure. This project was split into three child projects: (1) for the structural rehab of the trains, (2) for the electrical building expansions and mixer upgrades (OOL) and (3) oxygenation train - SS 5/6 and SS 15/16 (OOL).	1.3(1) Construction Train 4 Oxygenation Tanks Structural Rehab completed July 31, 2020. 1.3(2) Permitting for Electrical Building Expansion and Oxygenation Trains Mixer Upgrades was completed and construction for the Electrical Building and Mixer Upgrades in Construction. 1.3(3) Contractor Notice to Proceed was issued on May 2, 2022. Construction is currently still ongoing. On August 28, 2024, the County submitted a Force Majeure Notification for CD 1.3 Oxygenation Trains caused by an 88-week supply chain delay of the four (4) Medium Voltage (MV) 3000 kVA transformers needed to complete the electrical substation that are part of the CD 1.3(3) – new electrical substations 5/6 and 15/16.	1.3(1) Structural Rehabilitation of the oxygen trains has been completed. 1.3(2) Construction for the Electrical Building Expansion and mixer upgrade is ongoing. 1.3(3) Oxygenation Train - SS 5/6 and SS 15/16 is in construction.
1.4	Chlorine Building	The SDWWTP Chlorine Building project will be performed pursuant to Paragraph 19(i) and Appendix D. This project involves replacement of motor control centers, relocation of electrical panels and roof repairs of the old chlorine building where flushing water pumps are to remain.	This project reached substantial completion on January 27, 2022, ahead of the CD compliance date of August 7, 2023.	N/A

Table A-3.1 South District WWTP Capital Improvement Projects Significant/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
1.5	Effluent Pump Station	The SDWWTP Effluent Pump Station project will be performed pursuant to Paragraph 19(i) and Appendix D. This project involves an upgrade of the existing obsolete pump control systems, upgrade of the pumps drives and motors, and structural rehabilitation of pump station wet well, i.e. Chambers 1 through 4. This project has been split into three (3) separate child projects: (1) structural rehabilitation of the effluent pump wet wells; (2) the building improvements and equipment for the remaining pumps (1-6); (3) the electrical equipment associated with pumps 7, 8 and 9.	1.5(1) This child project reached substantial completion on May 26, 2020. 1.5(2) On October 29, 2021, the County notified EPA and FDEP of a Potential Delay and on April 7, 2022 submitted a Request for Time Extension and Project Status Update Notification for CD CIP 1.5 – Effluent Pump Station at SDWWTP due to COVID-19 Pandemic caused delays in equipment repairs, and the unforeseen site conditions during construction and impacted the schedule by 14-days. The Compliance Date is April 7, 2022 and the project achieved substantial completion on April 21, 2022, and a Completion Notification letter was submitted on June 2, 2022 1.5(3) Completed on January 23, 2016.	1.5(1) N/A 1.5(2) N/A 1.5(3) N/A
1.6	Gravity Sludge Thickeners	The SDWWTP Gravity Sludge Thickeners project will be performed pursuant to Paragraph 19(i) and Appendix D. The objective of this project is to provide a combined Thickening and Dewatering facility under one common building. The existing sludge concentrators will be abandoned and a centrifuge thickening system will be utilized. This project is being performed under Design-Build delivery method.	Design Build project Notice to Proceed was issued on July 6, 2020. On December 28, 2022, the County requested a Time Extension and Project Status Update to EPA and FDEP. Construction continued.	Design-Build Construction will continue.
1.7	Digesters and Control Buildings	The SDWWTP Digester and Control Buildings project will be performed pursuant to Paragraph 19(i) and Appendix D. The project involves the rehabilitation or replacement of digester roofs for Clusters 1 and 2; digester tank cleaning, structural rehabilitation and coating, sludge mixers improvement. This will prevent the loss of digestion capacity and the decline in biogas/methane production for power generation. In addition, it will decrease the amount of unstable sludge that will require landfill disposal. This project also includes the construction of a new Substation 7 & 8, a new Acid Phase Building and new Gas Flares.	On October 20, 2023, the County submitted a Force Majeure Notification and Request for a Time Extension for CD 1.7 Digesters and Control Building at SDWWTP. On October 31, 2023 a revised Force Majeure Notification and Request for a Time Extension for CD 1.7 Digesters and Control Building at SDWWTP. This project experienced a delay during the construction start-up and commissioning of Cluster No.1. Construction continued.	Construction will continue.
1.8	Dewatering Facility	The SDWWTP Dewatering Facility project is being performed pursuant to Paragraph 19(i) and Appendix A. The purpose of this project is to replace the existing interim dewatering building with a new permanent dewatering facility. This will improve sludge dewatering and decrease solids accumulation in the secondary treatment process and prevent effluent limit violations. This project is being performed under Design-Build delivery method.	Design-Build project Notice to Proceed was issued on July 6, 2020. On December 28, 2022, the County requested a Time Extension and Project Status Update to EPA and FDEP. Construction continued.	Design-Build Construction will continue.

Table A-3.1 South District WWTP Capital Improvement Projects Significant/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
1.9	FOG Removal Facility	The SDWWTP FOG Removal Facility project is being performed pursuant to Paragraph 19(i) and Appendix D. The current FOG separation tank is not capable of adequately handing solids load, resulting in excess odors and unanticipated manual labor to remove large amounts of grit, settled soils and hardened grease. The purpose of this project is to improve separation operations to the existing FOG removal facility. This will result in the conveyance of oils and floating grease to a beneficial use option process and the removal of excess grit and settled solids. A new FOG facility is currently under design.	This project reached substantial completion on March 26, 2019, ahead of the CD Compliance Date of May 24, 2019.	N/A
1.10	Odor Control	The SDWWTP Odor Control project is being performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to upgrade the odor control facilities serving Headworks Plant 1 and Plant 2.	This project reached substantial completion on April 19, 2023, ahead of the Compliance Date of April 25, 2023.	N/A
1.11	General Electrical	The SDWWTP General Electrical project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the rehabilitation and replacement of electrical equipment, controls and wiring as needed throughout the plant. This project schedule has been broken down into multiple child/sub projects to better reflect the way the work is being executed: 1.1) SDWWTP Substation 9-12; 1.2) Generator Repairs; 2) Replacement of primary feeders from Main Switchgear A & B to Effluent Pump Station Pumps 1-6 (Part of 1.05(2))	1.11(1.1) Construction complete. 1.11(1.2) Construction complete. 1.11(2) This project reached substantial completion on April 21, 2022. The project achieved Substantial Completion on July 23, 2024.	1.11(1.1) N/A 1.11(1.2) N/A. 1.11(2) N/A.
1.12	Chlorine Contact Chamber Structural Rehabilitation	The SDWWTP Chlorine Contact Chamber Structural project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the structural rehabilitation and coating of chlorine contact chambers 1 through 4. This project was split into two child projects: 1.12(1) Chlorine Contact Chamber Actuator Replacement; and 1.12(2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement.	1.12(1) Actuator Replacement reached substantial completion on June 5, 2018. 1.12(2) Structural Rehab. of Contact Chambers #3 and #4 completed on July 9, 2020. Procurement for Structural Rehab. of Contact Chamber #2 completed, NTP issued on November 30, 2020. Project reached substantial completion on April 5, 2021.	N/A

Table A-3.2 Central District WWTP Capital Improvement Projects Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
2.1	Electrical Improvements	The CDWWTP Electrical Improvements project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the rehabilitation and replacement of electrical controls and wiring as needed throughout the plant. This project schedule has been broken down into multiple components to reflect more accurately reflect the way the work is being executed: 1) CDWWTP General Electric In-house Construction - Substations 1 and 2. 2) Substations 3, 4A, 4B, 5 & 6 – This work is part of Project 2.27(2). 3) Substations 9 & 10 - This work is part of Project 2.10(1). 4) Substations 11 & 12 – This work is part of project 2.11. 5) Substations 15 & 16 – This work is part of Project 2.15(1). 6) Substations 17 & 18 – This work is part of Project 2.19(2a). 7) Substations 7A, 8A, 9A & 10A	This project reached substantial completion on November 17, 2021. Note: The majority of this work was performed in conjunction with other CD projects. 2.1(1) Construction was completed on May 5, 2016. 2.1(2) Construction completed. 2.1(3) Construction completed. 2.1(4) Construction completed. 2.1(5) Construction completed. 2.1(6) Construction was completed on October 4, 2019. 2.1(7) Construction completed. On October 6, 2023, the County submitted a Notification of Completion for CD 2.1 Electrical Improvements at CDWWTP.	2.1(1) N/A 2.1(2) N/A 2.1(3) N/A 2.1(4) N/A 2.1(5) N/A 2.1(6) N/A 2.1(7) N/A
2.2	Building Improvements	The CDWWTP Building Improvements project is being performed pursuant to Paragraph 19(i) and Appendix D. The project involves the repair of maintenance, operations control and administration buildings at the plant. It includes the repair of the roofs and the staff facility. This project has been split into child projects.1a) Building Improvements - Administration Building Asbestos Abatement. 1b) Administration Building Interior Improvements 1c) Miscellaneous Roof Improvements 2) Remodel Bathrooms, Locker Rooms & Showers.	This project reached substantial completion on January 17, 2020. 2.2(1a) Completed on June 1, 2015. 2.2(1b) Construction was completed on January 17, 2018. 2.2(1c) Construction was completed on October 19, 2016. 2.2(2) Construction was completed on January 17, 2020.	N/A
2.3	Headworks Plant 1	The CDWWTP Headworks/Grit Basin Plant 1 project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing screening facilities at the CDWWTP influent pump station are inefficient. This results in the accumulation of rags and plastics in plant processes which sometimes leads to pump, mixer and clarifier collection mechanism failure.	This project reached substantial completion on March 7, 2019, ahead of the CD Compliance Date of March 16, 2019.	N/A
2.4	Headworks Plant 2	The CDWWTP Headworks/Grit Basin project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing screening facilities at the CDWWTP influent pump station are inefficient. This results in the accumulation of rags and plastics in plant processes which sometimes leads to pump, mixer and clarifier collection mechanism failure.	This project reached substantial completion on August 13, 2019, ahead of CD Compliance Date of August 23, 2019.	N/A

Table A-3.2 Central District WWTP Capital Improvement Projects Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
2.5	Oxygenation Trains Plant 1	The CDWWTP Oxygenation Trains Plant 1 project is being performed pursuant to Paragraph 19(i) and Appendix D. The project involves the retrofitting of the aeration mixers, structural rehabilitation and surface coating application. Mixer retrofits were completed in early 2014. Structural rehabilitation work for Train #2 and Train #3 were performed by WASD in-house forces during the dry seasons.	This project reached substantial completion on June 22, 2018, ahead of the CD Compliance Date of April 12, 2019.	N/A
2.6	Oxygenation Trains Plant 2	The CDWWTP Oxygenation Trains Plant 2 project is being performed pursuant to Paragraph 19(i) and Appendix D. The project involves the retrofitting of the aeration mixers, structural rehabilitation and surface coating application.	Construction completed.	N/A
2.7	Secondary Clarifiers Plant 1	The CDWWTP Secondary Clarifiers Plant 1 project is being performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to rehabilitate the structure and replace the sludge collection mechanisms in the plant. This project has been split in 3 child projects: 1) Secondary Clarifiers Plant 1 RAS pump discharge piping. 2) Secondary Clarifiers Plant 1 Train Mechanisms. 3) Secondary Clarifiers Plant 1 Structural Rehab.	A Delay Notification and Request for Time Extension for CD 2.7, CD 2.8 and CD 2.9 Letter was submitted to EPA and FDEP on November 15, 2023. These projects are experiencing delays in procurement and construction phases. These delays have impacted the CD compliance dates and the County is requesting a time extension on the projects to a new proposed Compliance Date of December 31, 2027.	Procurement and Construction will continue.
2.8	Secondary Clarifiers Plant 2	The CDWWTP Secondary Clarifiers Plant 2 project is being performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to rehabilitate the structure, replace the sludge collection mechanisms in the plant and provide electrical equipment for new annex building. This project has been split into three child projects: 1) RAS pump discharge piping, 2) Train Mechanisms, and 3) Structural Rehab.	A Delay Notification and Request for Time Extension for CD 2.7, CD 2.8 and CD 2.9 Letter was submitted to EPA and FDEP on November 15, 2023. These projects are experiencing delays in procurement and construction phases. These delays have impacted the CD compliance dates and the County is requesting a time extension on the projects to a new proposed Compliance Date of December 31, 2027.	Procurement and Construction will continue.
2.9	RS Pump Stations Plant 1	The CDWWTP RS Pump Stations Plant 1 project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the replacement of return sludge pump, piping, motor control centers and structural repairs to the pump stations. Work on this project will be performed in conjunction with Project 2.7.	A Delay Notification and Request for Time Extension for CD 2.7, CD 2.8 and CD 2.9 Letter was submitted to EPA and FDEP on November 15, 2023. These projects are experiencing delays in procurement and construction phases. These delays have impacted the CD compliance dates and the County is requesting a time extension on the projects to a new proposed Compliance Date of December 31, 2027.	Design will continue.

Table A-3.2 Central District WWTP Capital Improvement Projects Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
2.10	RS Pump Stations Plant 2	The CDWWTP RS Pump Stations Plant 2 project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the replacement of return sludge pump, piping, motor control centers and structural repairs to the pump stations. This project has been split into Two (2) separate child projects: 1) Return Sludge PS Plant 2 - RAS Pump, 2) Return Sludge PS Plant. 2 - RAS Line.	2.10(1) This project reached substantial completion on March 15, 2023, ahead of the Compliance Date of December 1, 2024. 2.10(2) Construction of RAS Header Pipe was completed on July 7, 2017.	2.10(1) N/A 2.10(2) N/A
2.11	Effluent Pump Station	The CDWWTP Effluent Pump Station project is being performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to replace the pump motors and related electrical equipment in the effluent pump station.	Consent Decree construction completion was achieved on June 17, 2021.	N/A
2.12	Sludge Thickeners Plant 1	The CDWWTP Sludge Thickeners Plant 1 project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the replacement of the thickened sludge pumps, sanitary sewer pumps, HVAC and electrical systems in the concentrator pump station. The objective of this project is to provide a combined Thickening and Dewatering facility under one common building. The existing sludge concentrators will be abandoned and a centrifuge thickening system will be utilized. This project will be performed in conjunction with projects 2.13 and 2.16 under a design-build delivery method.	Design Build project Notice to Proceed was issued on July 6, 2020. On December 28, 2022, the County requested a Time Extension and Project Status Update to EPA and FDEP. Construction continued.	Design-Build Construction will continue.
2.13	Sludge Thickeners Plant 2	The CDWWTP Sludge Thickeners Plant 2 project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the replacement of the thickened sludge pumps, sanitary sewer pumps, HVAC and electrical systems in the concentrator pump station. The existing sludge concentrators will be abandoned and a centrifuge thickening system will be utilized. This project will be performed in conjunction with projects 2.12 and 2.16 under a design-build delivery method.	Design Build project Notice to Proceed was issued on July 6, 2020. On December 28, 2022, the County requested a Time Extension and Project Status Update to EPA and FDEP. Construction continued.	Design-Build Construction will continue.
2.14	Digesters Plant 1	The CDWWTP Digesters Plant 1 project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the complete rehabilitation of sludge digester clusters, i.e. roofs, concrete structures, recirculation and transfer pumps, mixers, and electrical pumps. This will prevent the loss of digestion capacity and the decline in biogas/methane production for power generation. In addition, it will decrease the amount of unstable sludge that will require landfill disposal. This project has been split into 2 different child projects; 2.14(1) refers to digesters in Cluster 1 and 2.14(2) refers to digesters in Cluster 2.	On May 21, 2018, the County requested a Material Change to CD to cancel this project. Request under EPA/FDEP consideration.	Pending consideration of EPA/FDEP once Plant 2 Cluster 1 is completed.

Table A-3.2 Central District WWTP Capital Improvement Projects Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
2.15	Digesters Plant 2	The CDWWTP Digesters Plant 2 project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the complete rehabilitation of sludge digester clusters, i.e. roofs, concrete structures, recirculation and transfer pumps, mixers, and electrical pumps. This will prevent the loss of digestion capacity and the decline in biogas/methane production for power generation. In addition, it will decrease the amount of unstable sludge that will require landfill disposal. This project has been split into four (4) different child projects; 2.15(1) refers to digesters in cluster 1; 2.15(2) refers to digesters in Cluster 2; 2.15(3) refers to digesters in Cluster 3; and 2.15(4) refers to digesters in Cluster 4.	2.15(1) Construction continued 2.15(2) Construction continued. 2.15(3) Procurement commenced. 2.15(4) Child project deleted as approved by EPA. A Request for Time Extension and Project Status Update for CD 2.15 Digesters Plant 2 was submitted on June 16, 2023	2.15(1) Construction will be completed 2.15(2) Construction will be completed. 2.15(3) In Procurement.
2.16	Dewatering Building	The CDWWTP Dewatering Building project is being performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to construct a new combined thickening and dewatering facility and sludge cake conveyance system to the sludge storage buildings. This project is being performed under design-build delivery method.	Design Build project Notice to Proceed was issued on July 6, 2020. On December 28, 2022, the County requested a Time Extension and Project Status Update to EPA and FDEP. Construction continued.	Design-Build Construction will continue.
2.17	Chlorination Facilities	The CDWWTP Chlorination Facilities project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the design and construction of a new bulk sodium hypochlorite storage and dosing system in separate outdoor structures to replace the existing chlorine gas system.	This project reached substantial completion on July 27, 2018 ahead of the CD compliance date of October 15, 2018.	N/A
2.18	Odor Control Systems	The CDWWTP Cogeneration Facility Improvements project is being performed pursuant to Paragraph 19(i) and Appendix D. This involves the replacement of the motor control center of the odor control buildings including air-conditioned electrical rooms. It also involves replacement of odor control chemical pumps, piping, valves and gas stripping tower media. This project will be completed in conjunction with other related projects. A portion of this project 2.18(1) Headworks Odor Controls System, will be performed earlier in coordination with the Headworks projects (2.3/2.4). The remainder will be performed in coordination with the Design-Build Dewatering project (2.16).	2.18(1) This child project reached substantial completion on September 11, 2019. 2.18(2) Design Build project Notice to Proceed was issued on July 6, 2020. On December 28, 2022, the County requested a Time Extension and Project Status Update to EPA and FDEP. Construction continued.	2.18(1) N/A 2.18(2) Design-Build Construction will continue.
2.19	Co-Gen Facility	The CDWWTP Cogeneration Facility Improvements project is being performed pursuant to Paragraph 19(i) and Appendix D. The project involves the installation of two new cogeneration engines, cogeneration building improvements, replacement of biogas pipeline and installation of biogas conditioning system. Thus, this project has been split into separate "child" projects: 1) Co-Gen Generator Replacement, 2a) Co-Gen Biogas Treatment Facilities, and 2b) Co-Gen Restroom and Building Rehab.	2.19(1) Project completed on January 27, 2016. 2.19(2a) Project paused at testing/commissioning stage due to lack of bio gas availability from Digester Clusters. EPA and FDEP notified of the delay on January 10, 2020 and May 21, 2020. 2.19(2b) Project completed on May 18, 2020.	2.19(1) N/A 2.19(2a) Testing and Commissioning to resume pending biogas availability. 2.19(2b) N/A

Table A-3.2 Central District WWTP Capital Improvement Projects Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
2.20	Septage Uploading	The CDWWTP Septage Unloading project is required under Paragraph 19(i) and Appendix D. The CD scope of this project included the construction of a new septage handling station to remove FOG from the main wastewater treatment stream and treat either through digestion or an off-site third part facility. However, the violation associated with this project was resolved by requiring all hauled waste to be sent to the South District WWTP as of January 2013.	Motion to delete Project 2.20 Septage Uploading at CD WWTP has been approved by the Court on December 28, 2016.	N/A
2.21	Pump Station 1	The CDWWTP Pump Station No. 1 project is being performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to rehabilitate the pump station for the odor control system and rehabilitate the bar screen mechanisms.	Construction was completed on December 19, 2019, ahead of the CD compliance date of February 26, 2021.	N/A
2.22	Pump Station 2	The CDWWTP Pump Station No. 2 project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the rehabilitation of the pump station odor control system, rehabilitation of bar screen mechanism, and replacement pump stations flow metering to improve maintenance accessibility.	The flowmeter installation on this project installed on August 12, 2023 and the project met substantial completion.	N/A
2.23	O_2 Plant Process Controls Phase 2	The CDWWTP O_2 Plant Process Controls project is being performed pursuant to Paragraph 19(i) and Appendix D. Existing oxygen production systems are either failing or obsolete. The purpose of this project is to replace existing oxygen production systems.	Construction was completed on April 25, 2016, ahead of the CD compliance date March 9, 2017.	N/A
2.24	Gas Monitoring	The CDWWTP Gas Monitoring project is being performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to monitor gas levels and place alarms in hazardous areas.	Construction was completed on September 29, 2017.	N/A
2.25	Ventilation Improvements	The CDWWTP Ventilation Improvements project is being performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to improve ventilation in hazardous areas. This project schedule has been broken down into multiple components to more accurately reflect the way the work is being executed: 1) HVAC Improvements for air scrubber (Project 2.12, 2.13 and 2.16) 2) Headworks HVAC Improvements (Project 2.3/2.4) 3) Digester Control Building HVAC Improvements (Project 2.15(1)) 4) Pump Station 1 HVAC Improvements (Project 2.21) 5) Pumps Station 2 HVAC Improvements (Project 2.22)	2.25(1) HVAC Improvements for Air Scrubber Building - (Deleted) due to the Air Scrubber Building will not be used after the Construction of the new Thickening and Dewatering Building under CD 2.12/2.13/2.16 and 2.18(2). 2.25(2) Construction completed. 2.25(3) Construction completed. 2.25(4) Construction completed. 2.25(5) Construction completed.	2.25(1) N/A 2.25(2) N/A 2.25(3) N/A 2.25(4) N/A 2.25(5) N/A
2.26	Rehabilitation of Walkways and Stairways	The CDWWTP Rehabilitation of Walkways and Stairways project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the replacement of corroded walkways, stairways, railings, grating throughout the plant. Work is being performed by WASD in-house resources.	Permitting and Construction continued.	Permitting and Construction will continue.

Table A-3.2 Central District WWTP Capital Improvement Projects Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
2.27	Oxygen Production	The CDWWTP Oxygen Production project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing units are near the end of useful life and prone to failure. The purpose of this project is to construct a new 80 ton/day oxygen production cryogenic tower and air compression unit to provide full redundancy. This project was split into two (2) "child" projects: 1) Oxygen Production Site Preparation, and 2) Oxygen Production Design-Build.	2.27(1) Oxygen Production Site Preparation was completed on June 29, 2017. 2.27(2) Design-Build completed.	2.27(1) N/A 2.27(2) N/A
2.28	SCADA RTU Upgrades	The CDWWTP Building Improvements project was performed pursuant to Paragraph 19(i) and Appendix D. The old radio communication system was obsolete and it was difficult to procure parts. The purpose of the project was to upgrade the SCADA remote telemetry units to maintain operational sustainability.	This project was completed as of February 10, 2014, ahead of the CD compliance date March 29, 2014.	N/A
2.29	High Strength Influent Impact Study	The CDWWTP High Strength Influent Impact Study was performed pursuant to Paragraph 19(i) and Appendix D. The CDWWTP was experiencing an increase in TSS and BOD loading. This study investigated the sources and conceptualized solutions to eliminate or mitigate the change in plant influent characteristics.	Completed. Work started February 2013 and was completed June 5, 2014, ahead of the CD compliance date June 24, 2014.	N/A

Table A-3.3 North District WWTP Capital Improvement Projects Significant Activities/Key Accomplishment				
Project Number	Project Name	Project Description	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
3.1	Headworks and Sludge Degritting Transfer	The NDWWTP Headworks and Sludge Degritting and Transfer project is being performed pursuant to Paragraph 19(i) and Appendix D. This project is a two-phase approach to improve the existing screening facilities at the NDWWTP. In Phase 1, bar screens are replaced with perforated plate screens and Phase 2 involves the upgrade of the pretreatment buildings for fire code compliance and replacement of primary sludge grit separation equipment.	Construction was completed on December 6, 2017, ahead of the CD compliance date of April 7, 2018.	N/A
3.2	Primary Clarifiers and Odor Control	The NDWWTP Primary Clarifiers and Odor Control project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the rehabilitation of the structures of the primary clarifiers, replacement of the mechanisms, installation of new flat type covers at each clarifier. It also involves the rehabilitation of the mechanical and odor control systems at the plant. This project was split into 2 child projects: 1) Replace Primary Clarifiers for Mechanisms #4 & 6, and 2) Primary Clarifiers and Odor Control (Remaining Scope of Work).	3.2(1) Construction was completed on February 20, 2019. 3.2(2) Construction completed on September 14, 2022, ahead of the Compliance Date of April 6, 2023.	3.2(1) N/A 3.2(2) N/A
3.3	Oxygenation Trains	The NDWWTP Oxygenation Trains project is being performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to rehabilitate the structures of the aeration tanks and its mechanical and electrical systems.	Project is being procured as Design-Build along with CD 3.4. On November 4, 2022, the County notified EPA and FDEP of a Force Majeure Delay impacting CD Appendix D, CIP CD 3.3 Oxygenation Trains, and CD 3.4 Oxygen Production during the County's competitive procurement process. The two (2) responsive bidders elected to formally withdraw their bids during the final stages of contract negotiations. This project is currently in Design Phase.	Design will continue.
3.4	Oxygen Production	The NDWWTP Oxygen Production project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the rehabilitation of the structure of the oxygen plant and its mechanical and electrical systems.	Project is being procured as Design-Build along with CD 3.3. On November 4, 2022, the County notified EPA and FDEP of a Force Majeure Delay impacting CD Appendix D, CIP CD 3.3 Oxygenation Trains, and CD 3.4 Oxygen Production during the County's competitive procurement process. The two (2) responsive bidders elected to formally withdraw their bids during the final stages of contract negotiations. This project is currently in Design Phase.	Design will continue.
3.5	Secondary Clarifiers	The NDWWTP Secondary Clarifiers project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the rehabilitation of the structure of the secondary clarifiers and its mechanical and electrical systems. This project was split into 2 child projects: 3.5(1) Replace Mechanisms # 1-10; and 3.5(2) Secondary Clarifiers Remaining Scope of Work.	3.5(1) This child project was completed on March 30, 2017. 3.5(2) Construction continued.	3.5(1) N/A 3.5(2) Construction will continue.

Table A-3.3 North District WWTP Capital Improvement Projects Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
3.6	Disinfection	The NDWWTP Disinfection project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the replacement of the chlorine gas storage, liquid chlorination and dosing system with bulk sodium hypochlorite storage and dosing system in the existing chlorine building.	Construction was completed on March 5, 2022.	N/A
3.7	Effluent Disposal	The NDWWTP Effluent Disposal project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the installation of standby pumps to ensure effluent disposal capacity and the structural rehabilitation of the ocean outfall pump station wet well. All of the 3.07 work has been combined into a single project. The Deep Injection Well (DIW) mechanical and electrical equipment is being managed by WASD Plant Staff. The CD scope is limited to pumps 5-6, where pumps 1-4 will be funded through the overall WASD CIP.	The Ocean Outfall Pump Station rehabilitation was completed in March 2015. Construction of DIW Pump Station was completed on June 29, 2018.	N/A
3.8	Plant Wide Electrical	The NDWWTP Plant Wide Electrical project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the rehabilitation and replacement of electrical controls and wiring as needed at the NDWWTP. This project schedule has been broken down into multiple child/sub projects to better reflect the way the work is being executed: 1) NDWWTP General Electrical In House Construction Feeders 1 and 2 have been replaced. 2) Electrical Feeders 3-6 Feeders 3-6 will be replaced in conjunction with Project 3.1. 3) Electrical Feeders 7-8 Feeders 7 and 8 will be replaced along with Projects 3.3 & 3.4. 4) Electrical Feeders 9-10 & 13-14 Feeders 11 & 12 were completed due to recent upgrades performed on the deep injection well pump motors.	3.8(1) General Electrical In-house construction (Feeders 1-2) was completed on January 15, 2016. 3.8(2) Electrical Feeders 3-6 (Project 3.1) was completed on December 6, 2017. 3.8(3) Electrical Feeders 7-8 designed continued (scope considered under CD 3.3 and CD 3.4) 3.8(4) Procurement completed, NTP issued on September 21, 2020. Construction completed.	N/A
3.9	Flood Mitigation	The NDWWTP Flood Mitigation project is being performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to mitigate the flood potential in the Generator and Electrical Building at the NDWWTP.	This project was completed on June 24, 2016, ahead of the CD compliance date of August 13, 2017.	N/A
3.10	Yard Piping Replacement	The NDWWTP Yard Piping Replacement project is being performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to replace the wastewater piping that interconnects unit processes throughout the plant.	This project was completed on May 24, 2016, ahead of the CD compliance date of December 4, 2021.	N/A
3.11	SCADA RTU Upgrades	The NDWWTP SCADA RTU Upgrades project is being performed pursuant to Paragraph 19(i) and Appendix D. The current radio communication system is obsolete and it is difficult to procure parts. The purpose of the project is to upgrade the SCADA remote telemetry units to maintain operational sustainability.	This project was completed on November 26, 2014, ahead of the CD compliance date March 24, 2015.	N/A

Table A-4.1 Wastewater Collection and Transmission Lines Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
4.1	Collection System I/I Repairs	The Collection System I/I Repairs project is being performed in accordance with Paragraph 19(i) and Appendix D of the CD. The project targets defective gravity sewers with excessive inflow/infiltration. It involves rehabilitation of the Collection System, i.e. dig & replace mainlines and laterals, manhole replacement, cured-in-place liners and sectional liners and will be performed concurrently with other work.	Work on this project is ongoing.	Work on this project will continue.
4.2	Government Cut FM Phase 1 & 2	The Government Cut Force Main (FM) Phases 1 & 2 project was performed in accordance with Paragraph 19(i) and Appendix D. The purpose of this two-phase project is to replace critically damaged sections of 54-inch force main to avert catastrophic failures in Government Cut. This project involved the replacement of 54 inch FM with 60 inch FM from the water shaft in Government Cut to mainland Miami Beach.	Project was completed on the CD compliance date of September 30, 2013.	N/A
4.3	Government Cut FM Phase 3	The Government Cut FM Phases 3 project is being performed in accordance with Paragraph 19(i) and Appendix D. The Government Cut FM Phase 3 (Norris Cut Utility Relocation Project) is comprised of the following; the existing 54" force main underneath Norris Cut between Fisher Island and the Central District Wastewater Treatment Plant (CDWWTP), on Virginia Key, will be replaced with a new 60" force main lowered to elevation minus (-) 67.50 feet mean sea level. A new 8" force main will be constructed from Pump Station 0170, on Fisher Island, connecting to the new 60" force main near the tunnel receiving shaft. The 60" pipeline alignment will be constructed via segmental tunnel trenchless technology, and open cut trenching method. The 8" pipeline alignment will be constructed via horizontal directional drilling (HDD) trenchless methodology.	Project was completed on November 23, 2016, ahead of the CD compliance date of April 8, 2017.	N/A
4.4	North Dade 72 inch PCCP FM Rehabilitation	This North Dade Force Main Rehabilitation project is being performed in accordance with Paragraph 19(i) and Appendix D. The project replaces a damaged section of 72-inch force main that has experienced catastrophic failure. The rehabilitation involves 3.5 miles of 72 inch PCCP FM located between NW 17 Avenue and NE 10 Avenue in North Dade.	Construction was completed on May 5, 2016, ahead of the CD compliance date of March 5, 2018.	N/A
4.5	South Dade 54 inch PCCP FM Rehabilitation	This South Dade Force Main Rehabilitation project is being performed in accordance with Paragraph 19(i) and Appendix D. The project involves the rehabilitation of 2.5 miles of 54 inch PCCP FM from SW 112 Avenue and SW 280 Street to SW 107 Avenue and SW 248 Street in South Dade. It replaces sections of the 54-inch force main that has critically damaged pipe segments.	Project was completed on September 14, 2018, ahead of the CD compliance date of December 23, 2018.	N/A
4.6	Replacement of Tamiami Canal Aerial Crossing FMs at NW 37th Avenue	This Tamiami Force Main Replacement project is being performed in accordance with Paragraph 19(i) and Appendix D. This project replaces corroded twin 24 inch FM's crossing the Tamiami Canal at NW 37 Avenue, just south of NW 21 Street in the Tamiami area. The twin 24-inch force mains have experienced failures and are in need of replacement.	Construction was completed on May 27, 2014, ahead of the CD compliance date of October 29, 2016.	N/A

Table A-4.1 Wastewater Collection and Transmission Lines Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
4.7	Rehabilitation of 18 DIP FM in Miami Lakes	This Miami Lakes Force Main Replacement project is being replaced in accordance with Paragraph 19(i) and Appendix D. The purpose of this project is to replace severely corroded 18 inch pipe that has had multiple failures. It replaces one mile of 18 inch DIP FM located at NW 60 Avenue and NW 138 Street.	Construction was completed on December 7, 2015, ahead of the CD compliance date of April 9, 2017.	N/A
4.8	Rehabilitation of 54 inch PCCP FM in the City of Miami	This City of Miami Force Main Rehabilitation project is being performed pursuant to Paragraph 19(i) and Appendix D. A section of 54 inch force main in the City of Miami is deteriorated and has experienced failures. The project involves the rehabilitation of 2 miles of 54 inch PCCP FM by cured-in-place liner located on NW 2 Street between NW 67 Avenue and NW 37 Avenue in the City of Miami.	Construction of CD CIP 4.8 was completed on June 16, 2017.	N/A
4.9	Replace Approximately 30 miles of AC FM Transmission System	This Force Main Transmission System Replacement project is being performed pursuant to Paragraph 19(i) and Appendix D. The purpose of this project is to replace asbestos cement force mains that have experienced failures and are difficult to locate in the field. This includes approximately 30 miles of AC FM transmission system. This project has been divided into multiple sub/child projects. See individual status of each project in Table A-4.2.	Design, permitting, procurement and construction were completed. See individual status of each project in Table A-4.2.	N/A
4.10	Opa-Locka Airport FM Replacement	The Opa-Locka Airport PCCP Force Main Replacement project is being performed pursuant to Paragraph 19(i) and Appendix D. This project involves the rehabilitation of 2.5 miles of 48 inch PCCP force main running along the Biscayne Canal between NW 57th Avenue & NW 32nd Avenue. The length has been determined to have approximately one quarter of its line segments distressed based on in-situ condition assessments. This project has been split into four (4) child/sub projects. 1) Includes rehab of an existing 48” FM east of the Opa-Locka Airport. 2) Includes two (2) miles of open cut 54” DIP FM pipe along airport.	4.10(1) Construction was completed on October 27, 2017. 4.10(2) Construction was completed on May 11, 2018.	N/A

Table A-4.2 Project 4.9 Replacement of Approximately 30 Miles AC FM Transmission System Significant Activities /Key Accomplishment					
Line Number	Diameter	From Location	To Location	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
1	12	SW 112 Ave. & SW 104 St.	SW 112 Ave. & SW 112 St.	This project was complete on June 5, 2020.	N/A
2	8	NE 14 Ave. & 191 St.	NE 14 Ave. & Miami Gardens Dr.	This project was complete on June 5, 2020.	N/A
3	6	PS 356	NW 53 Ct. & NW 195 Dr.	This project was completed on August 11, 2014.	N/A
4	8	NW 53 Ct. & NW 195 Dr.	NW 52 Ct. & NW 191 Dr.	This project was completed on August 11, 2014.	N/A
5	10	NW 52 Ct. & NW 191 St.	NW 52 Ct. & NW 188 Dr.	This project was completed on August 11, 2014.	N/A
6	6	PS 362	NW 52 Ct. & NW 190 Dr.	This project was completed on August 18, 2017.	N/A
7	10	NW 52 Ct. & NW 190 St.	NW 52 Ave. & NW 189 Ter.	This project was completed on August 18, 2017.	N/A
8	10	NW 52 Ct. & NW 188 St.	NW 52 Ave. & NW 183 St.	This project was completed on August 11, 2014.	N/A
9	8	PS 385	NW 29 Ct. & NW 199 St.	This project was completed on August 7, 2015.	N/A
10	12	NW 29 Ct. & NW 199 St.	NW 30 Pl. & NW 199 St.	This project was completed on August 7, 2015.	N/A
11	8	NW 29 Ct. & NW 199 St.	NW 28 Ave. & NW 199 St.	This project was completed on August 7, 2015.	N/A
12	6	PS 374	NW 28 Ave. & NW 199 St.	This project was completed on August 7, 2015.	N/A
13	12	NW 30 Pl. & NW 199 St.	NW 37 Ave. & NW 199 St.	This project was completed on August 7, 2015.	N/A
14	8	PS 368	NW 37 Ave. & NW 194 Ter.	This project was completed on June 3, 2015.	N/A
15	4	PS 375	NW 29 Pl. and NW 191 St.	This project was completed on June 3, 2015.	N/A
16	10	PS 427	NW 29 Pl. and NW 191 St.	This project was completed on June 3, 2015.	N/A
17	10	NW 29 Pl. and NW 191 St.	NW 32 Ave. & NW 191 St.	This project was completed on June 3, 2015.	N/A

Table A-4.2 Project 4.9 Replacement of Approximately 30 Miles AC FM Transmission System Significant Activities /Key Accomplishment					
Line Number	Diameter	From Location	To Location	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
18	6	PS 376	NW 32 Ave. & NW 191 St.	This project was completed on June 3, 2015.	N/A
19	6	PS 377	NW 36 Ave. & NW 183 St.	This project was completed on June 3, 2015.	N/A
20	8	PS 366	NW 42 Pl. & NW 199 Ter.	This project was completed on March 6, 2017.	N/A
21	10	NW 42 Pl. & NW 199 Ter.	NW 39 Ct. & NW 199 St.	This project was completed on March 6, 2017.	N/A
22	6	PS 358	PS 352	This project was completed on March 1, 2017.	N/A
23	8	PS 1022	PS 1072	This project was completed on June 15, 2018.	N/A
24	8	PS 353	NW 48 Ct. & NW 178 Ter.	This project was completed on October 27, 2016.	N/A
25	10	NW 52 Ave. & NW 173 Dr.	NW 52 Ave. & NW 178 Ter.	This project was completed on April 3, 2017.	N/A
26	6	PS 354	NW 52 Ave. & NW 173 Dr.	This project was completed on April 3, 2017.	N/A
27	4	Pvt. PS @ SW 149 Ter.	MH 14 @ PS 719	This project was complete on June 5, 2020.	N/A
28	8	PS 786	MH 5 @ PS 785	This project was complete on June 5, 2020.	N/A
29	12	PS 811	SW 107 Ave. & SW 76 St.	This project was completed on September 12, 2019.	N/A
30	12	PS 811	SW 102 Ave. & SW 81 St.	This project was completed on September 12, 2019.	N/A
31	10	PS 812	SW 102 Ave. & SW 84 St.	This project was completed on September 12, 2019.	N/A
32	12	SW 107 Ave. & SW 104 St.	SW 107 Ave. & Kendale Blvd.	This project was completed on October 13, 2017.	N/A
33	4	Pvt. PS @ 114 Ave. & SW 169 St.	MH 59 @ SW 103 Ave.	This project was completed on August 12, 2016.	N/A
34	10	PS 709	Homestead Ave. & Kumquat St.	This project was completed on April 21, 2020.	N/A
35	6	SW 110 Ave. & Banyan St.	SW 95 Ave. & SW Banyan St.	This project was completed on April 21, 2020.	N/A

Table A-4.2 Project 4.9 Replacement of Approximately 30 Miles AC FM Transmission System Significant Activities /Key Accomplishment					
Line Number	Diameter	From Location	To Location	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
36	4	PS 721	US1 & Banyan St.	This project was completed on April 21, 2020.	N/A
37	4	PS 749	PS 731	This project was completed on April 21, 2020.	N/A
38	4	PS 747	US1 & East Indigo St.	This project was completed on April 21, 2020.	N/A
39	10	SW 102 Ave. & SW 176 St.	Homestead Ave. & West Jessamine	This project was completed on April 21, 2020.	N/A
40	8	PS 745	SW 102 Ave. & SW 175 St.	This project was completed on April 21, 2020.	N/A
41	4	PS 731	SW Duval Ave. & West Indigo St.	This project was completed on April 21, 2020.	N/A
42	10	SW 102 Ave. & West Jessamine	US1 & SW 184 St.	This project was completed on April 21, 2020.	N/A
43	12	Homestead Ave. & 180 St.	Railroad St. & SW 184 St.	This project was completed on April 21, 2020.	N/A
44	8	PS 810	SW 118 Pl. & SW 72 St.	This project was complete on June 5, 2020.	N/A
45	12	PS 793	SW 118 Pl. & SW 72 St.	This project was complete on June 5, 2020.	N/A
46	6	PS 724	SW 106 Ave. & SW 155 St.	This project was complete on April 21, 2020.	N/A
47	8	PS 869	SW 122 Ave. & SW 88 St.	This project was completed on February 1, 2017.	N/A
48	10	PS 1017	SW 123 Pl. & SW 268 St.	This project was completed on September 12, 2019.	N/A
49	10	PS 1029	SW 132 Ave. & 268 St.	This project was completed on September 12, 2019.	N/A
50	8	SW 137 Ave. & SW 268 St.	SW 128 Ave. & 268 St.	This project was completed on September 12, 2019.	N/A
51	10	PS 1028	SW 137 Ave. & 288 St.	This project was completed on September 12, 2019.	N/A
52	10	PS 1027	SW 132 Ave. & 280 St.	This project was completed on September 12, 2019.	N/A
53	8	PS 1018	MH 44A @ SW 132 Ave.	This project was completed on September 12, 2019.	N/A
54	12	SW 137 Ave. & SW 72 St.	SW 142 Ave. & SW 72 St.	This project was complete on June 5, 2020.	N/A

Table A-4.2 Project 4.9 Replacement of Approximately 30 Miles AC FM Transmission System Significant Activities /Key Accomplishment					
Line Number	Diameter	From Location	To Location	Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)	Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)
55	12	SW 142 Ave. & SW 72 St.	SW 147 Ave. & SW 72 St.	This project was complete on June 5, 2020.	N/A
56	8	PS 864	SW 147 Ave. & SW 72 St.	This project was complete on June 5, 2020.	N/A
57	8	SW 142 Ave. & Kendale Lakes Blvd.	SW 140 Ave. & Kendale Lakes Blvd.	This project was complete on June 5, 2020.	N/A
58	10	SW 140 Ave. & Kendale Lakes Blvd.	SW 137 Ave. & Kendale Lakes Blvd.	This project was complete on June 5, 2020.	N/A
59	12	SW 137 Ave. & Kendale Lakes Blvd.	SW 137 Ave. & SW 81 St.	This project was complete on June 5, 2020.	N/A
60	8	PS 1013	PS 1012	This project was completed on August 21, 2019.	N/A
61	10	PS 1012	SW 144 Ave. & SW 280 St.	This project was completed on August 21, 2019.	N/A
62	8	PS 1011	SW 144 Ct. & SW 280 St.	This project was completed on August 21, 2019.	N/A
63	10	SW 147 Ave. & SW 288 St.	SW 134 Pl. & SW 288 St.	This project was completed on September 12, 2019.	N/A
64	6	PS 1009	SW 147 Ave. & SW 296 St.	This project was complete on June 5, 2020.	N/A
65	6	PS 1006	PS 1005	This project was complete on December 12, 2019.	N/A
66	8	PS 1002	SW 152 & SW 304 St.	This project was complete on June 5, 2020.	N/A

Table A-5.1 Sewer Pump Station Systems Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
5.1	Upgrade of PS No. 0418	The Upgrade of PS No. 0418 project is being performed pursuant to Paragraph 19(i) and Appendix D. The station has reached the end of its useful life and a booster station is needed to relieve pressures in the Doral area. The purpose of this project is to convert PS No. 0418 into a booster type station.	Construction completion was achieved on November 8, 2019.	N/A
5.2	Decommissioning of PS No. 0691	The Upgrade of PS No. 0691 project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing equipment of the PS is beyond its useful life and capacity increase is required to handle increased Homestead flows. This project involves the replacement of pumping and electrical equipment in PS No. 0691. In February 2016, the County transmitted a request for modification to EPA and FDEP. The County requested to modify the scope of work to include completion of Homestead Pump Station No.1 and decommissioning of PS 0691 in lieu of upgrading PS No. 0691. EPA and FDEP approved the request for modification in April 2016.	PS No. 0691 was decommissioned on November 8, 2019.	N/A
5.3	Upgrade of PS No. 0692	The Upgrade of PS No. 0692 project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing equipment of the PS is beyond its useful life and capacity increase is required to handle increased Homestead flows. This project involves the replacement of pumping and electrical equipment in PS No. 0692.	The County notified EPA and FDEP on May 5, 2020 and on June 16, 2020 of Delay, Force Majeure, and Failure to Meet the Compliance Date. Construction completed November 17, 2020.	N/A
5.4	Replacement of Switchgear PS No. 0414	The Replacement of Switchgear PS No. 0414 project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing pump station equipment has reached the end of its useful life and a booster station is needed to relieve the pressures and reroute flow away from PS No. 1310 and PS No. 0300. The purpose of this project is to convert PS No. 0414 into a booster type station and rehabilitate and replace the entire facility equipment (pumps, motors, electrical equipment, HVAC, valves, and piping).	Construction was completed on June 11, 2019, ahead of the CD compliance date of June 15, 2019.	N/A
5.5	Replacement of Switchgear and Rehabilitation of Wet Well PS No. 0415	The Replacement of Switchgear and Rehabilitation of Wet Well PS No. 0415 project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing pump station equipment has reached the end of its useful life and the wet well structure is badly deteriorated due to H_2S. This project involves the rehabilitation and replacement of the entire facility equipment (pumps, motors, electrical equipment, HVAC, odor control, valves, piping and wet well) in PS No. 0415.	Construction completion was achieved on November 13, 2019.	N/A
5.6	Replacement of Switchgear PS No. 0416	The Replacement of Switchgear PS No. 0416 project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing equipment of the PS is beyond its useful life. This project involves the replacement of electrical switchgear in PS No. 0416.	Construction was completed on June 11, 2019, ahead of the CD compliance date of June 13, 2019.	N/A
5.7	Replacement of Switchgear and Rehabilitation of Wet Well PS No. 0417	The Replacement of Switchgear and Rehabilitation of Wet Well PS No. 0417 project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing equipment of the PS is beyond its useful life and the wet well structure is badly deteriorated due to H_2S. This project involves the rehabilitation and replacement of the entire facility equipment (pumps, motors, electrical equipment, HVAC, odor control, valves, piping and wet well) in PS No. 0417.	Construction completed July 1, 2020.	N/A
5.8	Replacement of Electrical and Mechanical Equipment PS No 0107	The Replacement of Electrical and Mechanical Equipment PS No. 0107 project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing equipment is beyond of the PS is beyond its useful life and parts are not readily available for the load cell type controllers. This project involves the replacement of pumping and electrical equipment of PS No. 0107.	Construction was completed on February 23, 2018, ahead of CD compliance date of January 27, 2019.	N/A

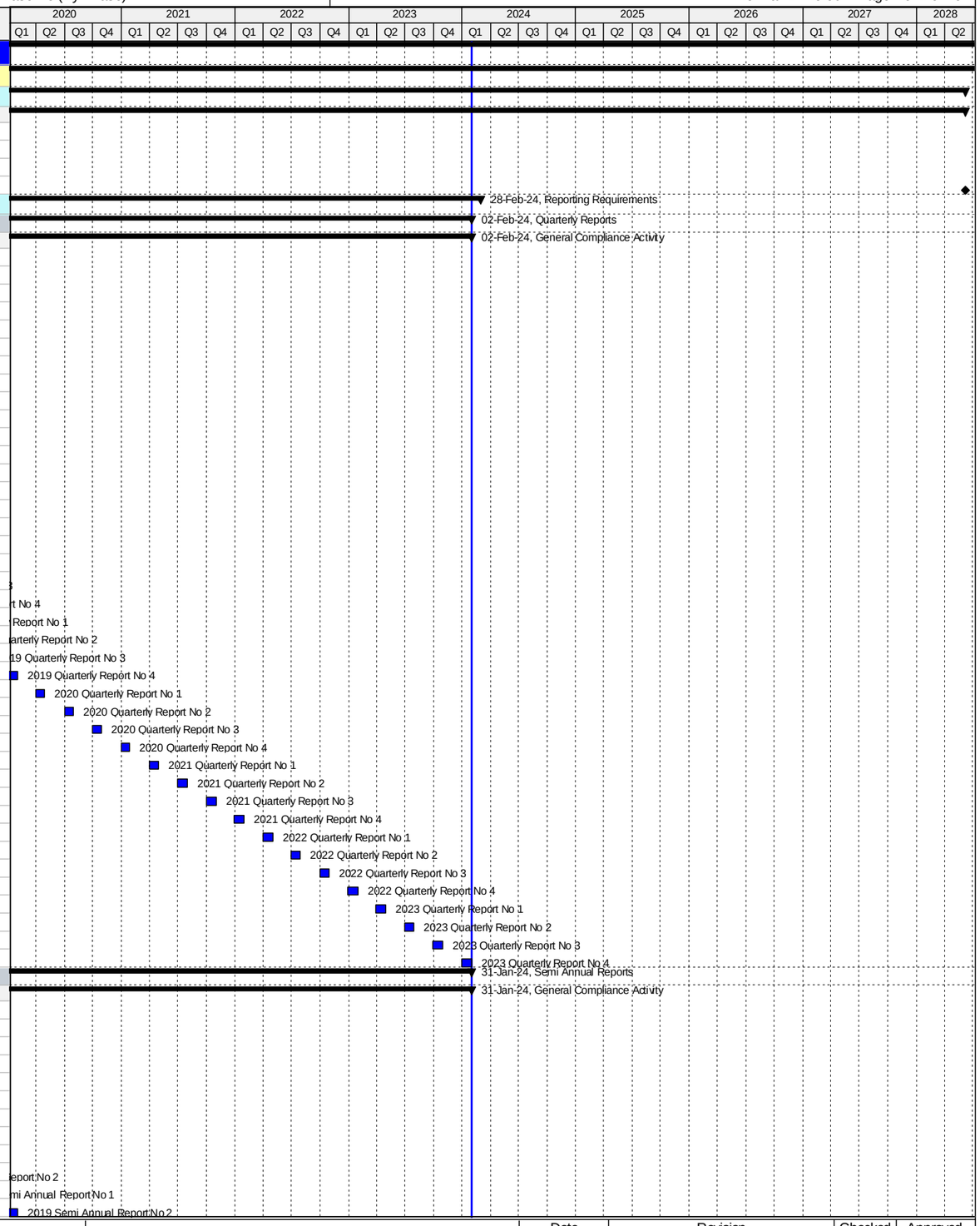
Table A-5.1 Sewer Pump Station Systems Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
5.9	Replacement of Pumping and Electrical Equipment PS No. 0301	The Replacement of Pumping and Electrical Equipment PS No. 0301 project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing pump station equipment has reached the end of its useful life and a new pump station is needed to address future capacity needs, sea level rise and storm surge. Phase 1 of the project involves the replacement of the pumps, electrical equipment and generators, in addition to rehabilitation of the HVAC equipment of PS No. 0301. Phase 2 will include the construction of a new submersible pump station.	Construction was completed on January 25, 2022.	N/A
5.10	Upgrade of PS No. 0488	The Upgrade of PS No. 0488 project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing equipment is beyond its useful life. This project involves the conversion of the PS a submersible type station.	This project was completed on December 8, 2016, ahead of the CD compliance date of May 9, 2018.	N/A
5.11	Installation of 60 inch FM from Kendall Dr. to PS No. 0536	Currently, there is a pressure differential and increase flow transfer between PS No. 0559 and PS No. 0536. The purpose of this project was originally to install a 60 inch FM from Kendall Dr. to PS No. 0536 to eliminate the 42 inch reduction in the 60 inch FM. System reviews and analysis has determined that the installation of a 48 inch cross connection between the existing 72 inch effluent FM to an existing 48 inch force main will accomplish the desired reduction in pressure differential.	Construction was completed on February 13, 2019, ahead of CD compliance date of May 18, 2019.	N/A
5.12	Replacement of Switchgear PS No. 0187	The Replacement of Switchgear PS No. 0187 project is being performed pursuant to Paragraph 19(i) and Appendix D. The existing PS equipment is beyond its useful life and parts are not readily available. This project involves the demolition of the four (4) existing 450 hp pumps (3 two-speed, and 1 with Anvic Drive) and the installation of four (4) new 450 hp pumps and motors, with new VFDs, replacement of electrical switchgear, HVAC and lighting upgrades, expansion of Electrical Room, generator upgrades, and replacement of plug valves and control valves.	Construction was completed on March 25, 2019, ahead of the CD compliance date of March 26, 2019.	N/A
5.13	Refurbish Emergency Generators and Controls at Regional PSs	The Refurbish Emergency Generators and Controls at regional PSs project is being performed pursuant to Paragraph 19(i) and Appendix D. The emergency backup generators are unreliable due to the age of the controllers and the condition of the wiring on the engines. The purpose of this project is to refurbish emergency generators and controls at regional PSs.	Construction was completed on February 4, 2016, ahead of the CD compliance date of July 20, 2016.	N/A
5.14	Upgrade of PSs Nos. 0086 and 0492	The Upgrade of PSs No. 0086 and 0492 project was performed and completed pursuant to Paragraph 19(i) and Appendix D. The project was designed to increase reliability and extend the service life of the pump station. The pump stations also exceeded the Adequate Transmission Capacity Criteria with a NAPOT of greater than 10 hours. For this project, PS No. 0086 was converted to a submersible type pump station with an existing wet well and the electrical controls and instrumentation were upgraded. The electrical controls and instrumentation for PS No. 0492 were upgraded. It was also rehabilitated to a new submersible type pump station.	Construction was completed on July 15, 2013, ahead of the CD compliance date of December 31, 2013.	N/A

Table A-5.1 Sewer Pump Station Systems Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
5.15	Upgrade of PSs Nos. 0065, 0201, 0334, 0374, 0607	The Upgrade of PSs No. 0065, 0201, 0334, 0374, 0607 project is being performed pursuant to Paragraph 19(i) and Appendix D. The pump stations exceed the Adequate Transmission Capacity Criteria with a NAPOT of greater than 10 hours. The PS No. 0065 is being upgraded to include new submersible pumps in the existing dry well, installation of larger suction and discharge piping, and an electrical upgrade. The PS No. 0201 is being upgraded to include new submersible pumps, installation of a new valve box, an electrical upgrade and 48 I/I repairs for a flow of 176 gpm. The PS No. 0334 project involves the conversion to a new submersible type pump station, an electrical upgrade and the installation of 2,200 L.F. of new 8 inch FM. The PS No. 0374 is being upgraded to include new submersible pumps, installation of a new valve box, an electrical upgrade and the installation of 320 L.F. of new 8 inch FM. The PS No. 0607 project involves the conversion to a new submersible type pump station and an electrical upgrade.	This project was completed on December 30, 2015, ahead of the CD compliance date of December 31, 2015.	N/A
5.16	Upgrade of PSs Nos.0198, 0437, 0466, 0680	The Upgrade of PSs No. 0198, 0437, 0466, 0680 project is being performed pursuant to Paragraph 19(i) and Appendix D. These pump stations exceed the Adequate Transmission Capacity Criteria with a NAPOT of greater than 10 hours. The PS No. 0198 is being upgraded to include new submersible pumps in a new triplex wet well, an electrical upgrade and flow isolation. PS No. 0437 is being upgraded to include new dry pit submersible pumps, replacement of roughly 100 linear feet of 10" force main to the street connection, and electrical upgrades. PS#0466 is being upgraded to include refurbishment of the existing wet well and repairs to pipes and valves. PS No. 0680 is being upgraded to include new submersible pumps, new valve box, electrical upgrades and a new generator with sub-base tank. This project has been divided into four (4) child projects. With the following current statuses: 1) Pump Station No. 0198 Compliance Project. The CD Compliance deadline of December 31, 2016 was not achieved. The PMCM and WASD are working with the Contractor to try and complete the remaining work. 2) Pump Station No. 0437 Upgrade. 3) Pump Station No. 0466 Compliance Project. 4) Pump Station No. 0680 Upgrade.	This project was completed on January 24, 2018.	N/A
5.17	Upgrade of PSs Nos. 0037, 0351, 0370, 0403	The Upgrade of PSs No. 0037, 0351, 0370, 0403 project is being performed pursuant to Paragraph 19(i) and Appendix D. The pump stations exceed the Adequate Transmission Capacity Criteria with a NAPOT of greater than 10 hours. The PS No. 0037 project involves the conversion to a new submersible type pump station and an electrical upgrade. The PS No. 0351 is being upgraded to include new submersible pumps, installation of a new valve box, an electrical upgrade and the replacement of 360 L.F. of 4 inch with 8 inch FM. The PS No. 0370 project involves the conversion to a new submersible type pump station, an electrical upgrade and the installation of 760 L.F. of new 8 inch FM. The PS No. 0403 project involves the conversion to a new submersible type pump station, an electrical upgrade and the installation of an on-site generator. This project is split into four (4) different sub/child projects (one per pump station). 5.17(1) Pump Station 0037 Compliance Project 5.17(2) Pump Station No. 0351 Upgrade 5.17(3) Pump Station No. 0370 Upgrade and Installation of FM 5.17(4) Pump Station 0403 Upgrade	This project was completed on April 30, 2018, ahead of CD compliance date of November 20, 2018. 5.17(1) PS No. 0037: Construction was completed on November 14, 2017. 5.17(2) PS No. 0351: Construction was completed on December 1, 2017. 5.17(3) PS No. 0370: Construction was completed on January 11, 2018. 5.17(4) PS No. 0403: Construction was completed on April 30, 2018.	N/A

Table A-5.1 Sewer Pump Station Systems Significant Activities/Key Accomplishment				
Project Number	**Project Name**	**Project Description**	**Significant Activities/Key Accomplishment Actions Completed During Annual Reporting Period (January 1, 2024 through December 31, 2024)**	**Significant Activities/Key Accomplishment Anticipated Actions to Be Performed in the Next Annual Reporting Period (January 1, 2025 through December 31, 2025)**
5.18	Upgrade of PSs Nos. 0441, 0491, 0710, 0827, 0852, 1236	The Upgrade of PSs No. 0441, 0491, 0710, 0827, 0852, 1236 project is being performed pursuant to Paragraph 19(i) and Appendix D. The pump stations exceed the Adequate Transmission Capacity Criteria with a NAPOT of greater than 10 hours. The PS No. 0441 project involves the conversion to a new submersible type pump station and an electrical upgrade. PS No. 0491 is undergoing flow isolation and I/I repairs if necessary. The PS No. 710 project involves the conversion to a new submersible type pump station, an electrical upgrade and the installation of 1,800 L.F. of new 8 inch FM. The PS No. 0827 is being upgraded to include larger submersible pumps, installation of a new valve vault, an electrical upgrade and the replacement of 1,600 L.F. of 4 inch FM with 8 inch FM. The PS No. 0852 project involves the conversion to a new submersible type pump station and an electrical upgrade. PS No. 1236 is undergoing 300 I/I repairs to achieve a flow of 130 gpm. This project is split into six (6) different sub/child projects. 1) Pump Station 0441 Upgrade 2) Pump Station 0491 Compliance Project 3) Pump Station 0710 Compliance Project 4) Pump Station 0827 Compliance Project 5) Pump Station 0852 Compliance Project 6) Pump Station 1236 Compliance Project – Consent Decree requirements for this project were accomplished and received EPA certification for Substantial Completion. PS#1236 has maintenance issues and will be resolved under phase 2 for which CD deadlines are not applicable.	5.18(1) Construction was completed on August 14, 2019. 5.18(2) Construction was completed on November 15, 2019. 5.18(3) Construction was completed on August 14, 2019. 5.18(4) Construction was completed on November 18, 2019. 5.18(5) Construction was completed on July 26, 2019. 5.18(6) Construction was completed on May 1, 2017.	N/A
5.19	SCADA RTU Upgrades	The SCADA RTU Upgrades project is being performed pursuant to Paragraph 19(i) and Appendix D. The current radio communication system is obsolete and it is difficult to procure parts. The purpose of the project is to upgrade the SCADA remote telemetry units for 635 pump stations to maintain operational sustainability.	Construction was completed on November 23, 2015 ahead of the CD compliance date March 18, 2016.	N/A

Appendix B
Project Schedules Gantt Chart

Activity ID	Activity Name	Original Duration	Start	Finish
WASD Consent Decree Schedule - January 2024 Update - Amended		6552	14-Aug-09 A	06-Sep-28
0. General Compliance Activities		5480	06-Jun-13 A	06-Sep-28
Program Milestones		5480	06-Jun-13 A	06-Jun-28
General Compliance Activity		5480	06-Jun-13 A	06-Jun-28
MC10000	Date of Lodging (DOL)	0	06-Jun-13 A	
MC10010	Effective Date - 6 months from DOL	0	06-Dec-13 A	
MC10030	Date of Entry (DOE)	0	09-Apr-14 A	
MC10020	CIP Completion Milestone - 15 Years from DOL	0		06-Jun-28*
Reporting Requirements		3653	31-Mar-14 A	28-Feb-24
Quarterly Reports		3624	31-Mar-14 A	02-Feb-24
General Compliance Activity		3624	31-Mar-14 A	02-Feb-24
PM10020	2014 Quarterly Report No 1	25	31-Mar-14 A	24-Apr-14 A
PM10030	2014 Quarterly Report No 2	29	30-Jun-14 A	28-Jul-14 A
PM10050	2014 Quarterly Report No 3	31	30-Sep-14 A	30-Oct-14 A
PM10060	2014 Quarterly Report No 4	31	31-Dec-14 A	30-Jan-15 A
PM10090	2015 Quarterly Report No 1	32	31-Mar-15 A	01-May-15 A
PM10100	2015 Quarterly Report No 2	31	30-Jun-15 A	30-Jul-15 A
PM10120	2015 Quarterly Report No 3	31	30-Sep-15 A	30-Oct-15 A
PM10130	2015 Quarterly Report No 4	29	31-Dec-15 A	28-Jan-16 A
PM50020	2016 Quarterly Report No 1	33	31-Mar-16 A	02-May-16 A
PM50030	2016 Quarterly Report No 2	33	30-Jun-16 A	01-Aug-16 A
PM50040	2016 Quarterly Report No 3	32	30-Sep-16 A	31-Oct-16 A
PM50050	2016 Quarterly Report No 4	32	31-Dec-16 A	31-Jan-17 A
PM50220	2017 Quarterly Report No 1	32	31-Mar-17 A	01-May-17 A
PM50230	2017 Quarterly Report No 2	93	30-Jun-17 A	31-Jul-17 A
PM50240	2017 Quarterly Report No 3	31	30-Sep-17 A	30-Oct-17 A
PM50250	2017 Quarterly Report No 4	32	31-Dec-17 A	30-Jan-18 A
PM50260	2018 Quarterly Report No 1	31	31-Mar-18 A	30-Apr-18 A
PM50270	2018 Quarterly Report No 2	31	30-Jun-18 A	26-Jul-18 A
PM50280	2018 Quarterly Report No 3	31	30-Sep-18 A	30-Oct-18 A
PM50290	2018 Quarterly Report No 4	32	31-Dec-18 A	29-Jan-19 A
PM50580	2019 Quarterly Report No 1	32	31-Mar-19 A	29-Apr-19 A
PM50590	2019 Quarterly Report No 2	31	30-Jun-19 A	30-Jul-19 A
PM50600	2019 Quarterly Report No 3	31	30-Sep-19 A	30-Oct-19 A
PM50610	2019 Quarterly Report No 4	31	31-Dec-19 A	31-Jan-20 A
PM50650	2020 Quarterly Report No 1	32	31-Mar-20 A	30-Apr-20 A
PM50660	2020 Quarterly Report No 2	31	30-Jun-20 A	30-Jul-20 A
PM50670	2020 Quarterly Report No 3	31	30-Sep-20 A	30-Oct-20 A
PM50680	2020 Quarterly Report No 4	33	31-Dec-20 A	27-Jan-21 A
PM50720	2021 Quarterly Report No 1	31	31-Mar-21 A	30-Apr-21 A
PM50730	2021 Quarterly Report No 2	31	01-Jul-21 A	30-Jul-21 A
PM50740	2021 Quarterly Report No 3	31	30-Sep-21 A	02-Nov-21 A
PM50750	2021 Quarterly Report No 4	32	31-Dec-21 A	31-Jan-22 A
PM50790	2022 Quarterly Report No 1	31	31-Mar-22 A	02-May-22 A
PM50800	2022 Quarterly Report No 2	31	30-Jun-22 A	29-Jul-22 A
PM50810	2022 Quarterly Report No 3	31	30-Sep-22 A	31-Oct-22 A
PM50820	2022 Quarterly Report No 4	31	31-Dec-22 A	31-Jan-23 A
PM50830	2023 Quarterly Report No 1	31	31-Mar-23 A	01-May-23 A
PM50840	2023 Quarterly Report No 2	31	30-Jun-23 A	31-Jul-23 A
PM50850	2023 Quarterly Report No 3	0	30-Sep-23 A	31-Oct-23 A
PM50860	2023 Quarterly Report No 4	31	31-Dec-23 A	02-Feb-24
Semi Annual Reports		3533	30-Jun-14 A	31-Jan-24
General Compliance Activity		3533	30-Jun-14 A	31-Jan-24
PM10040	2014 Semi Annual Report No 1	31	30-Jun-14 A	30-Jul-14 A
PM10070	2014 Semi Annual Report No 2	34	31-Dec-14 A	02-Feb-15 A
PM10110	2015 Semi Annual Report No 1	31	30-Jun-15 A	30-Jul-15 A
PM10150	2015 Semi Annual Report No 2	32	31-Dec-15 A	01-Feb-16 A
PM50060	2016 Semi Annual Report No 1	33	30-Jun-16 A	01-Aug-16 A
PM50070	2016 Semi Annual Report No 2	32	31-Dec-16 A	31-Jan-17 A
PM50300	2017 Semi Annual Report No 1	93	30-Jun-17 A	31-Jul-17 A
PM50310	2017 Semi Annual Report No 2	32	31-Dec-17 A	31-Jan-18 A
PM50320	2018 Semi Annual Report No 1	32	30-Jun-18 A	30-Jul-18 A
PM50330	2018 Semi Annual Report No 2	32	31-Dec-18 A	31-Jan-19 A
PM50620	2019 Semi Annual Report No 1	31	30-Jun-19 A	30-Jul-19 A
PM50630	2019 Semi Annual Report No 2	32	31-Dec-19 A	31-Jan-20 A



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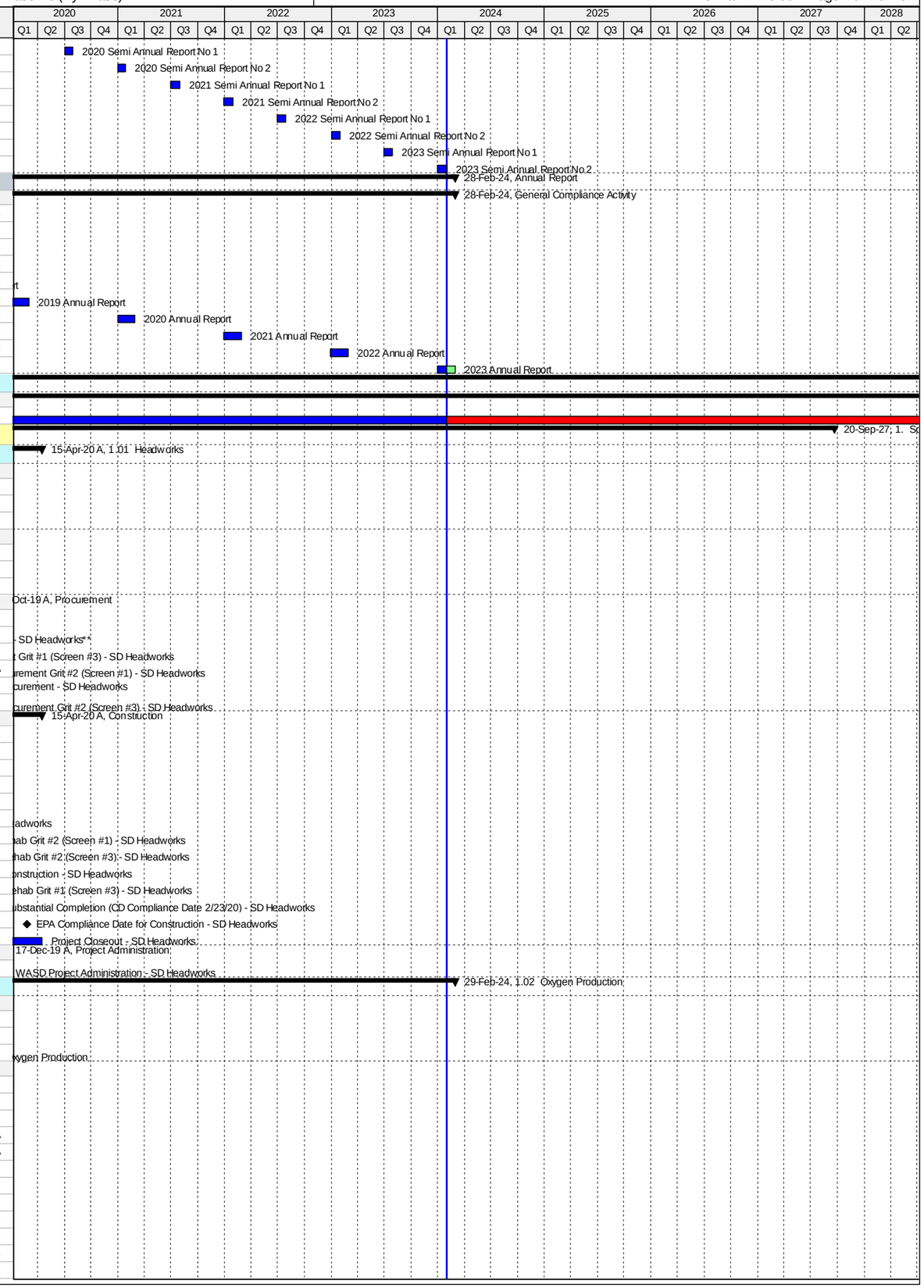
MIAMI-DADE WATER & SEWER DEPARTMENT CONSENT DECREE PROGRAM SCHEDULE

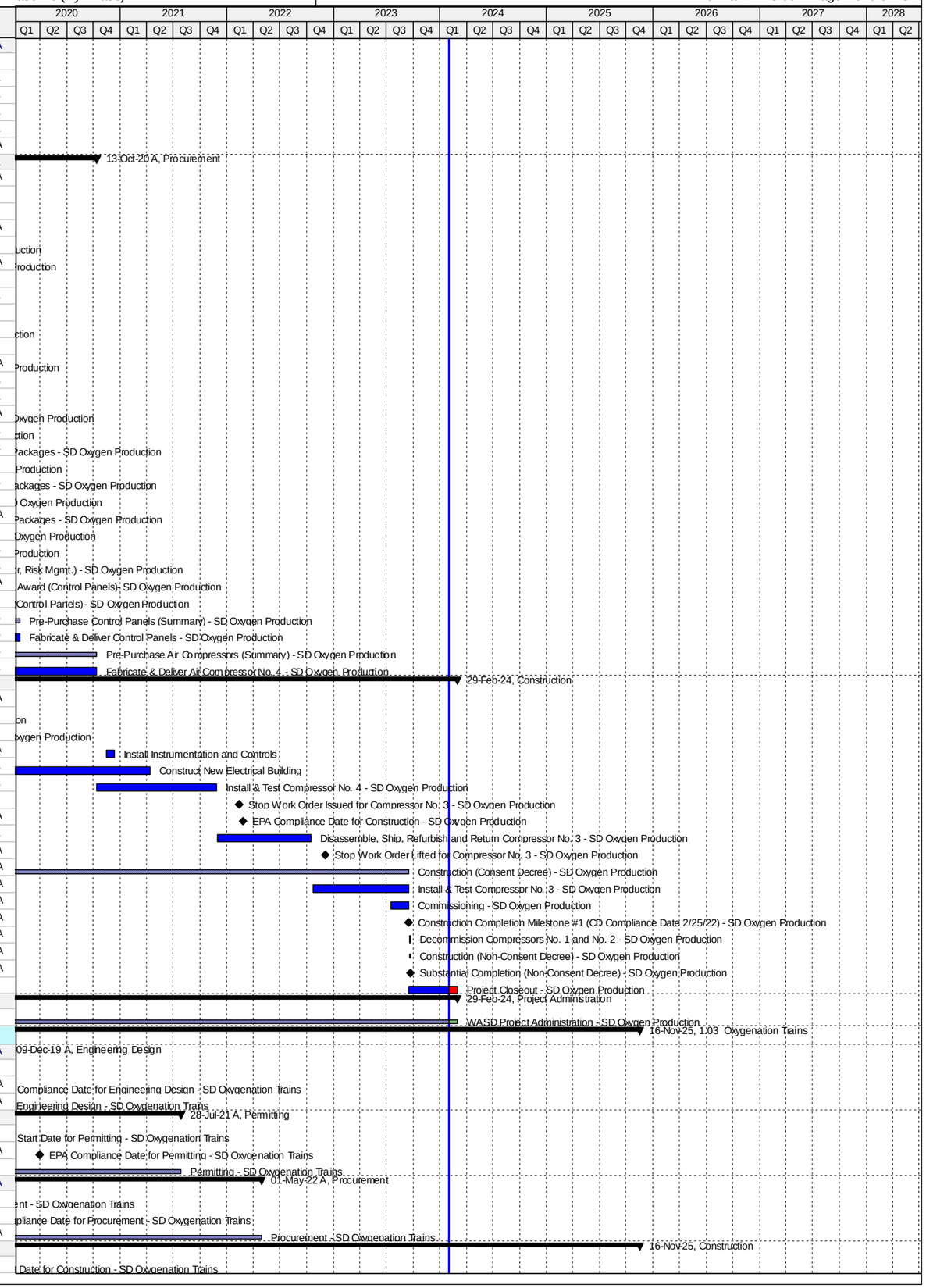
Summary (Remaining) | Critical Rem. Work
Summary (Actual) | Milestone
Primary Baseline | WBS Summary
Actual Work
Remaining Work

Date	Revision	Checked	Approved
14-Jul-14	Revision 0	GSR	DH
15-Nov-23	October 2023 Update		
15-Dec-23	November 2023 Update		
16-Jan-24	December 2023 Update		
14-Feb-24	January 2024 Update		
13-Mar-24	January 2024 Update - Amended		

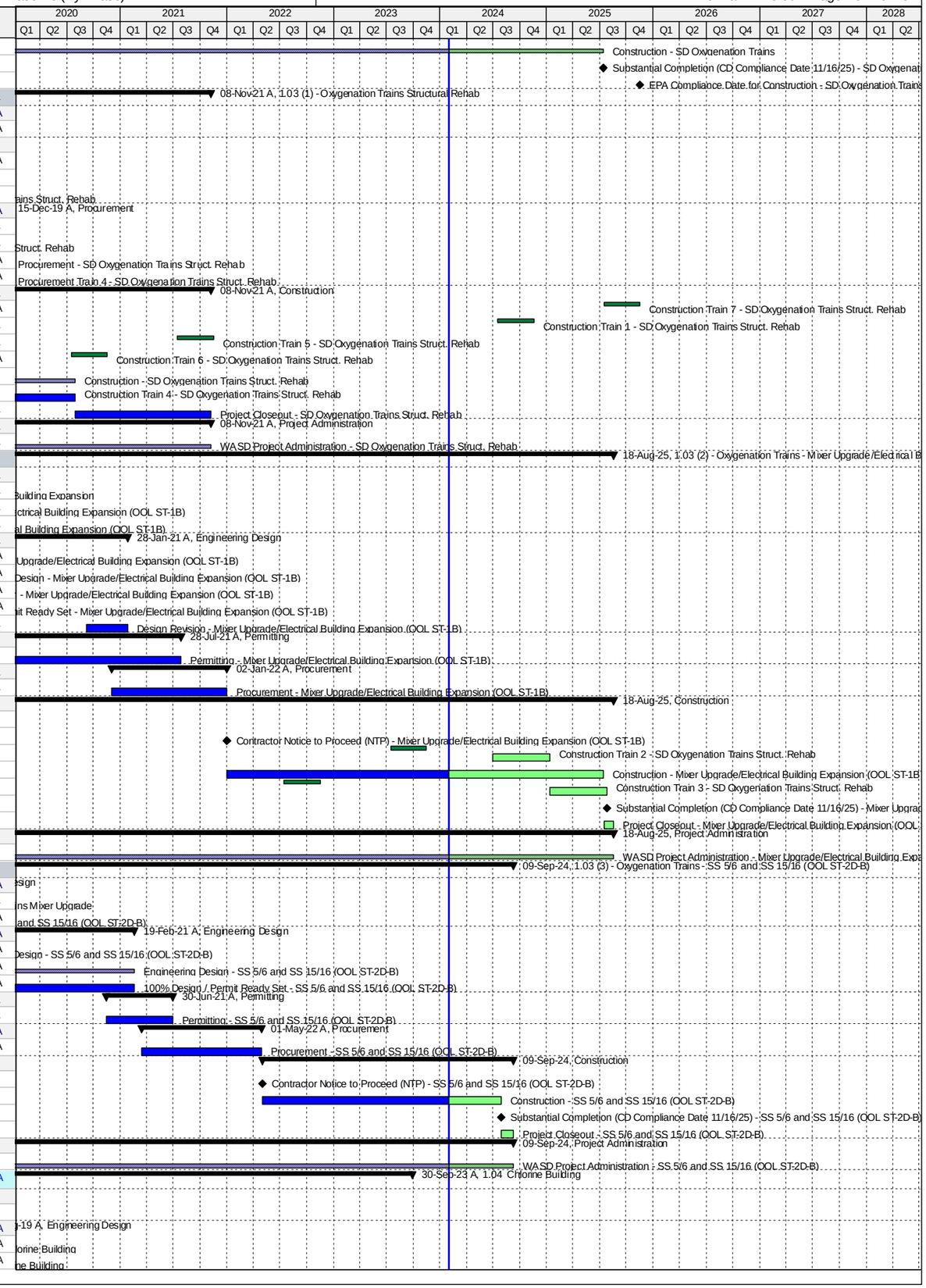
Activity ID	Activity Name	Original Duration	Start	Finish
PM50690	2020 Semi Annual Report No 1	31	30-Jun-20 A	30-Jul-20 A
PM50700	2020 Semi Annual Report No 2	33	31-Dec-20 A	26-Jan-21 A
PM50760	2021 Semi Annual Report No 1	31	01-Jul-21 A	30-Jul-21 A
PM50770	2021 Semi Annual Report No 2	31	31-Dec-21 A	31-Jan-22 A
PM50870	2022 Semi Annual Report No 1	31	30-Jun-22 A	29-Jul-22 A
PM50880	2022 Semi Annual Report No 2	31	01-Jan-23 A	31-Jan-23 A
PM50890	2023 Semi Annual Report No 1	31	30-Jun-23 A	31-Jul-23 A
PM50900	2023 Semi Annual Report No 2	31	31-Dec-23 A	31-Jan-24
Annual Report		3378	31-Dec-14 A	28-Feb-24
General Compliance Activity		3378	31-Dec-14 A	28-Feb-24
PM10080	2014 Annual Report	62	31-Dec-14 A	02-Mar-15 A
PM10140	2015 Annual Report	62	31-Dec-15 A	01-Mar-16 A
PM50080	2016 Annual Report	62	30-Dec-16 A	01-Mar-17 A
PM50340	2017 Annual Report	61	31-Dec-17 A	01-Mar-18 A
PM50350	2018 Annual Report	61	31-Dec-18 A	01-Mar-19 A
PM50640	2019 Annual Report	63	31-Dec-19 A	02-Mar-20 A
PM50710	2020 Annual Report	62	31-Dec-20 A	01-Mar-21 A
PM50780	2021 Annual Report	61	31-Dec-21 A	01-Mar-22 A
PM50910	2022 Annual Report	60	31-Dec-22 A	01-Mar-23 A
PM50920	2023 Annual Report	60	31-Dec-23 A	28-Feb-24
Program Management/Construction Management Support		3549	06-Jun-14 A	06-Sep-28
General Compliance Activity		3549	06-Jun-14 A	06-Sep-28
PM50000	Program Management/Construction Management	3549	06-Jun-14 A	06-Sep-28
1. South District WWTP		5054	14-Aug-09 A	20-Sep-27
1.01 Headworks		1853	14-Aug-09 A	15-Apr-20 A
Engineering Design		449	02-Feb-15 A	26-Apr-16 A
SD10100	Engineering Design - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42920	EPA Start Date for Engineering Design - SD Headworks	0	01-Oct-15 A	
SD41910	EPA Compliance Date for Engineering Design - SD Headworks	0		26-Apr-16 A
Permitting		814	02-Feb-15 A	26-Apr-17 A
SD10120	Permitting - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42930	EPA Start Date for Permitting - SD Headworks	0	27-Apr-16 A	
SD41920	EPA Compliance Date for Permitting - SD Headworks	0		26-Apr-17 A
Procurement		1727	02-Feb-15 A	15-Oct-19 A
SD42940	EPA Start Date for Procurement - SD Headworks	0	27-Apr-17 A	
SD41960	EPA Compliance Date for Procurement - SD Headworks**	0		26-Apr-18 A
SD45400	Procurement Grit #1 (Screen #3) - SD Headworks	21	01-Jan-19 A	06-Jun-19 A
SD45440	Procurement Grit #2 (Screen #1) - SD Headworks	16	13-Aug-19 A	19-Sep-19 A
SD10220	Procurement - SD Headworks	1180	02-Feb-15 A	15-Oct-19 A
SD45450	Procurement Grit #2 (Screen #3) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
Construction		1803	14-Aug-09 A	15-Apr-20 A
SD44340	Rehab Grit #2 (Screen #2) - SD Headworks	90	07-Dec-11 A	07-May-12 A
SD41380	Rehab Grit #1 (Screen #1) - SD Headworks	62	15-Jun-12 A	19-Oct-12 A
SD41310	Rehab Grit #1 (Screen #4) - SD Headworks	90	14-Aug-09 A	16-Apr-15 A
SD44360	Rehab Grit #2 (Screen #4) - SD Headworks	90	12-Nov-13 A	16-Apr-15 A
SD41510	Rehab Grit #1 (Screens #2) - SD Headworks	358	22-Oct-12 A	23-Oct-15 A
SD42950	EPA Start Date for Construction - SD Headworks	0	27-Apr-18 A	
SD41370	Rehab Grit #2 (Screen #1) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
SD44350	Rehab Grit #2 (Screen #3) - SD Headworks	32	16-Oct-19 A	29-Oct-19 A
SD10300	Construction - SD Headworks	1698	14-Aug-09 A	06-Nov-19 A
SD41320	Rehab Grit #1 (Screen #3) - SD Headworks	16	28-Oct-19 A	06-Nov-19 A
SD10460	Substantial Completion (CD Compliance Date 2/23/20) - SD Headworks	0		06-Nov-19 A
SD41970	EPA Compliance Date for Construction - SD Headworks	0		23-Feb-20 A
SD40000	Project Closeout - SD Headworks	90	06-Nov-19 A	15-Apr-20 A
Project Administration		1838	02-Feb-15 A	17-Dec-19 A
SD35000	WASD Project Administration - SD Headworks	1838	02-Feb-15 A	17-Dec-19 A
1.02 Oxygen Production		3424	17-Nov-14 A	29-Feb-24
Pre-Design		1131	17-Nov-14 A	08-Jan-18 A
SD11232	Pre-Design - SD Oxygen Production	143	17-Nov-14 A	08-Apr-15 A
SD42420	Negotiations for ESDC & Stormwater Permit - SD Oxygen Production	497	14-Jul-15 A	21-Nov-16 A
SD44370	Allowance Request Proposal for Re-Bid - SD Oxygen Production	22	26-Oct-17 A	08-Jan-18 A
Engineering Design		515	01-Jan-15 A	29-May-16 A
SD42960	EPA Start Date for Engineering Design - SD Oxygen Production**	0	01-Jan-15 A	
SD20180	Basis of Design Report (BODR) - SD Oxygen Production	100	03-Apr-15 A	11-Jul-15 A
SD20190	BODR Review Period - SD Oxygen Production	14	12-Jul-15 A	25-Jul-15 A
SD20200	30% Design Submittal - SD Oxygen Production	16	26-Jul-15 A	10-Aug-15 A
SD20210	30% Design Review - SD Oxygen Production	7	11-Aug-15 A	17-Aug-15 A
SD20220	60% Design Submittal - SD Oxygen Production	49	18-Aug-15 A	05-Oct-15 A
SD30990	Develop Equipment Pre-Purchase Package - SD Oxygen Production	7	29-Sep-15 A	05-Oct-15 A
SD20230	60% Design Review - SD Oxygen Production	9	05-Oct-15 A	13-Oct-15 A
SD20240	100% Design Submittal - SD Oxygen Production	55	14-Oct-15 A	07-Dec-15 A
SD10050	Engineering Design - SD Oxygen Production	311	03-Apr-15 A	07-Feb-16 A
SD40120	100% Design Review/Permit Ready Submittal - SD Oxygen Production	62	08-Dec-15 A	07-Feb-16 A
SD41980	EPA Compliance Date for Engineering Design - SD Oxygen Production	0		29-May-16 A



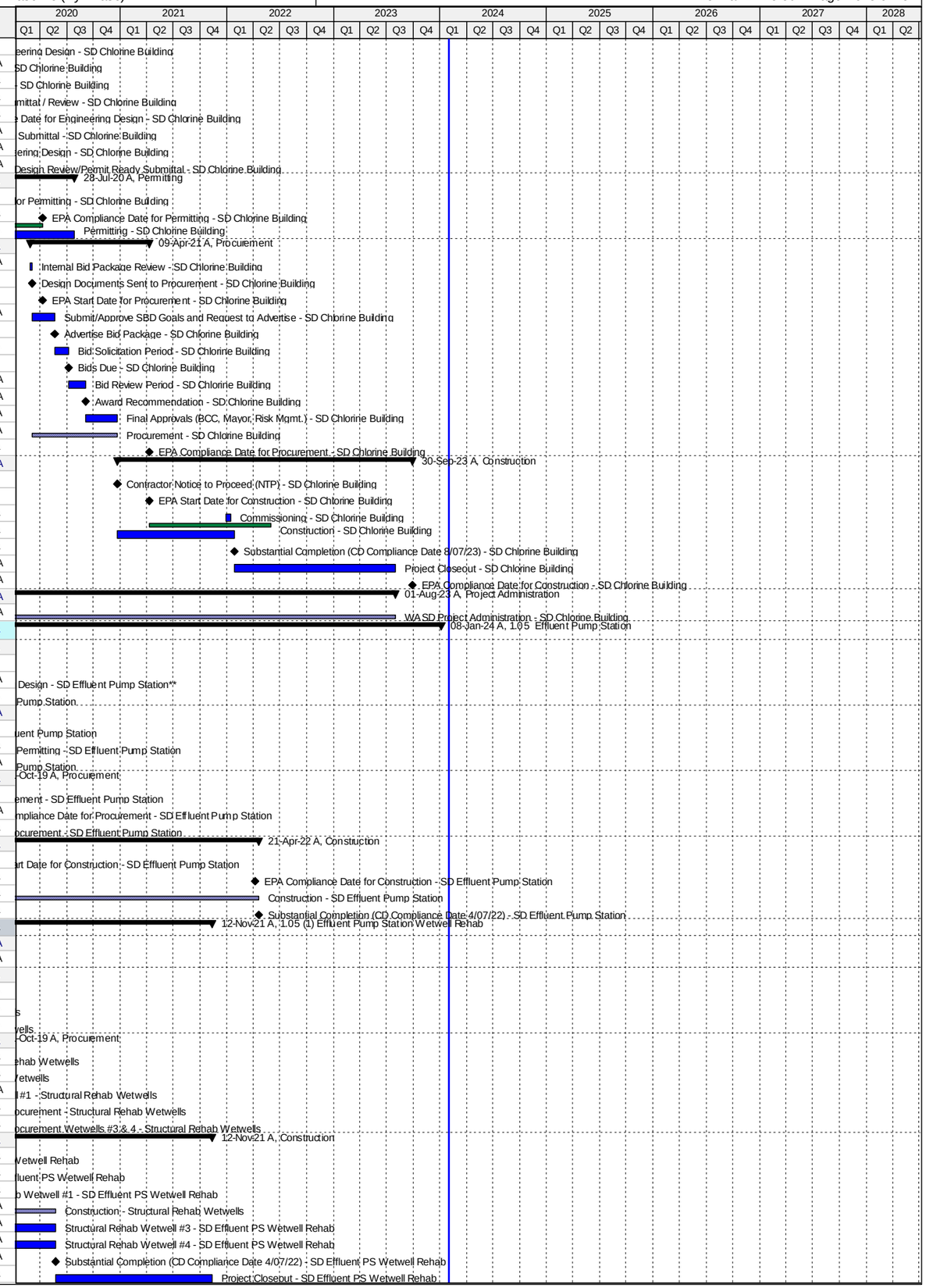
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		466	08-Feb-16 A	19-May-17 A
SD42970	EPA Start Date for Permitting - SD Oxygen Production	0	30-May-16 A	
SD10090	Permitting - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41810	RER Derm Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD42890	Building Dept. Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41820	Stormwater Permit - SD Oxygen Production	141	22-Nov-16 A	11-Apr-17 A
SD41990	EPA Compliance Date for Permitting - SD Oxygen Production	0		19-May-17 A
Procurement		1250	15-Aug-15 A	13-Oct-20 A
SD41250	Pre-Purchase Bid Package (Control Panels) - SD Oxygen Production	298	15-Aug-15 A	10-Dec-15 A
SD42980	EPA Start Date for Procurement - SD Oxygen Production	0	26-Nov-16 A	
SD30140	Design Documents sent to Procurement - SD Oxygen Production	0	28-Nov-16 A	
SD31160	Pre-Purchase Bid Package (Air Compressors) - SD Oxygen Production	146	09-Sep-16 A	01-Feb-17 A
SD31170	Advertise Pre-Purchase Package (Air Compressors) - SD Oxygen Production	0	02-Feb-17 A	
SD30150	Submit/Approve SBD Goals and Request to Advertise - SD Oxygen Production	86	28-Nov-16 A	21-Feb-17 A
SD30160	Advertise Bid Packages - SD Oxygen Production	0	22-Feb-17 A	
SD30170	Bid Solicitation Period - SD Oxygen Production	105	22-Feb-17 A	06-Jun-17 A
SD30180	Bids Due - SD Oxygen Production	0	07-Jun-17 A	
SD31180	Vendor Bid & Award (Air Compressors)- SD Oxygen Production	174	02-Feb-17 A	25-Jul-17 A
SD31190	Vendor NTP (Air Compressors) - SD Oxygen Production	0	26-Jul-17 A	
SD42000	EPA Compliance Date for Procurement - SD Oxygen Production	0		30-Sep-17 A
SD30190	Bid Review Period - SD Oxygen Production	180	07-Jun-17 A	27-Nov-17 A
SD44380	Bids Rejected - SD Oxygen Production	0		27-Nov-17 A
SD44500	RTA Approval for Revised Packages - SD Oxygen Production	30	12-Mar-18 A	23-Mar-18 A
SD44280	Revise Bid Packages - SD Oxygen Production	30	08-Jan-18 A	04-Apr-18 A
SD44610	Submit/Approve SBD Goals for Revised Packages - SD Oxygen Production	4	05-Apr-18 A	08-Apr-18 A
SD44290	Re-Advertise Bid Packages - SD Oxygen Production	0	09-Apr-18 A	
SD44300	Bid Solicitation Period for Revised Packages - SD Oxygen Production	90	09-Apr-18 A	20-Jun-18 A
SD44310	Bids Due for Revised Packages - SD Oxygen Production	0	21-Jun-18 A	
SD44320	Bid Review Period for Revised Packages - SD Oxygen Production	30	21-Jun-18 A	30-Aug-18 A
SD30200	Award Recommendation - SD Oxygen Production	0	31-Aug-18 A	
SD10160	Procurement - SD Oxygen Production	448	28-Nov-16 A	26-Oct-18 A
SD30210	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Oxygen Production	28	31-Aug-18 A	26-Oct-18 A
SD41280	Vendor Bid & Award (Control Panels)- SD Oxygen Production	120	11-Dec-15 A	21-May-19 A
SD41290	Vendor NTP (Control Panels) - SD Oxygen Production	0	22-May-19 A	
SD41260	Pre-Purchase Control Panels (Summary) - SD Oxygen Production	640	15-Aug-15 A	24-Jan-20 A
SD41300	Fabricate & Deliver Control Panels - SD Oxygen Production	255	22-May-19 A	24-Jan-20 A
SD30000	Pre-Purchase Air Compressors (Summary) - SD Oxygen Production	1006	09-Sep-16 A	13-Oct-20 A
SD31200	Fabricate & Deliver Air Compressor No. 4 - SD Oxygen Production	433	26-Jul-17 A	13-Oct-20 A
Construction		2912	12-Apr-16 A	29-Feb-24
SD41590	Install New Oil/Water Separator (WASD)	43	12-Apr-16 A	24-May-16 A
SD42990	EPA Start Date for Construction - SD Oxygen Production	0	01-Oct-17 A	
SD30220	Contractor NTP - SD Oxygen Production	0	07-Jan-19 A	
SD41830	Install Instrumentation and Controls	12	15-Nov-20 A	11-Dec-20 A
SD41530	Construct New Electrical Building	412	07-Jan-19 A	15-Apr-21 A
SD41540	Install & Test Compressor No. 4 - SD Oxygen Production	90	14-Oct-20 A	28-Nov-21 A
SD45610	Stop Work Order Issued for Compressor No. 3 - SD Oxygen Production	0	11-Feb-22 A	
SD42010	EPA Compliance Date for Construction - SD Oxygen Production	0		25-Feb-22 A
SD41570	Disassemble, Ship, Refurbish and Return Compressor No. 3 - SD Oxygen Production	150	29-Nov-21 A	19-Oct-22 A
SD45630	Stop Work Order Lifted for Compressor No. 3 - SD Oxygen Production	0		06-Dec-22 A
SD10260	Construction (Consent Decree) - SD Oxygen Production	770	07-Jan-19 A	15-Sep-23 A
SD41550	Install & Test Compressor No. 3 - SD Oxygen Production	123	24-Oct-22 A	15-Sep-23 A
SD44780	Commissioning - SD Oxygen Production	60	18-Jul-23 A	15-Sep-23 A
SD10440	Construction Completion Milestone #1 (CD Compliance Date 2/25/22) - SD Oxygen Production	0		15-Sep-23 A
SD41560	Decommission Compressors No. 1 and No. 2 - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43880	Construction (Non-Consent Decree) - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43890	Substantial Completion (Non-Consent Decree) - SD Oxygen Production	0		22-Sep-23 A
SD40010	Project Closeout - SD Oxygen Production	60	16-Sep-23 A	29-Feb-24*
Project Administration		1953	03-Apr-15 A	29-Feb-24
SD35010	WASD Project Administration - SD Oxygen Production	1953	03-Apr-15 A	29-Feb-24
1.03 Oxygenation Trains		3941	02-Oct-13 A	16-Nov-25
Engineering Design		944	15-Feb-17 A	09-Dec-19 A
SD43000	EPA Start Date for Engineering Design - SD Oxygenation Trains	0	31-Mar-17 A	
SD42020	EPA Compliance Date for Engineering Design - SD Oxygenation Trains	0		30-Sep-19 A
SD10190	Engineering Design - SD Oxygenation Trains	580	15-Feb-17 A	09-Dec-19 A
Permitting		565	01-Oct-19 A	28-Jul-21 A
SD43010	EPA Start Date for Permitting - SD Oxygenation Trains	0	01-Oct-19 A	
SD42030	EPA Compliance Date for Permitting - SD Oxygenation Trains	0		31-Mar-20 A
SD10250	Permitting - SD Oxygenation Trains	186	07-Nov-19 A	28-Jul-21 A
Procurement		1160	21-Mar-17 A	01-May-22 A
SD43020	EPA Start Date for Procurement - SD Oxygenation Trains	0	30-Sep-18 A	
SD42040	EPA Compliance Date for Procurement - SD Oxygenation Trains	0		17-Jul-19 A
SD10330	Procurement - SD Oxygenation Trains	337	21-Mar-17 A	01-May-22 A
Construction		2301	02-Oct-13 A	16-Nov-25
SD43030	EPA Start Date for Construction - SD Oxygenation Trains	0	18-Jul-19 A	



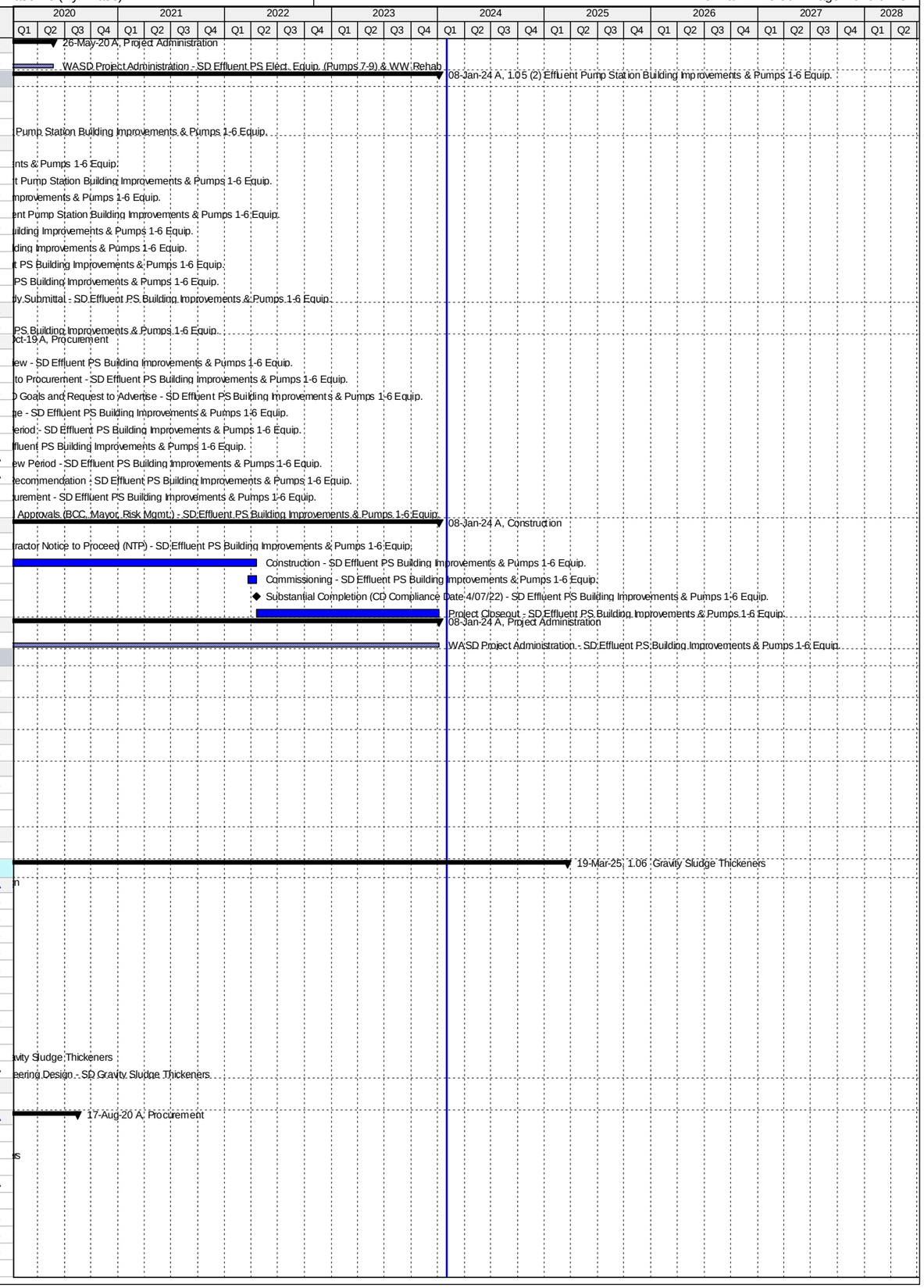
Activity ID	Activity Name	Original Duration	Start	Finish
SD41680	Construction - SD Oxygenation Trains	2018	02-Oct-13 A	15-Jul-25
SD41730	Substantial Completion (CD Compliance Date 11/16/25) - SD Oxygenation Trains	0		15-Jul-25*
SD42050	EPA Compliance Date for Construction - SD Oxygenation Trains	0		16-Nov-25*
1.03 (1) - Oxygenation Trains Structural Rehab		2582	02-Oct-13 A	08-Nov-21 A
Pre-Design		168	31-Aug-16 A	15-Feb-17 A
SD42500	Pre-Design - SD Oxygenation Trains Struct. Rehab	169	31-Aug-16 A	15-Feb-17 A
Engineering Design		145	15-Feb-17 A	11-Jul-17 A
SD42550	Engineering Design Train 5 - SD Oxygenation Trains Struct. Rehab	37	15-Feb-17 A	24-Mar-17 A
SD41660	Engineering Design - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
SD42530	Engineering Design Trains 2, 3, 4, 6, 7 - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
Procurement		1700	21-Mar-17 A	15-Dec-19 A
SD42600	Procurement Train 5 - SD Oxygenation Trains Struct. Rehab	73	21-Mar-17 A	01-Jun-17 A
SD42590	Procurement Train 6 - SD Oxygenation Trains Struct. Rehab	96	11-Aug-17 A	23-Jan-18 A
SD41670	Procurement - SD Oxygenation Trains Struct. Rehab	1700	21-Mar-17 A	15-Dec-19 A
SD42580	Procurement Train 4 - SD Oxygenation Trains Struct. Rehab	60	04-Oct-18 A	15-Dec-19 A
Construction		2582	02-Oct-13 A	08-Nov-21 A
SD10640	Construction Train 7 - SD Oxygenation Trains Struct. Rehab	135	02-Oct-13 A	24-Mar-14 A
SD10630	Construction Train 1 - SD Oxygenation Trains Struct. Rehab	341	02-Feb-15 A	08-Jan-16 A
SD10550	Construction Train 5 - SD Oxygenation Trains Struct. Rehab	77	17-Mar-17 A	01-Jun-17 A
SD10490	Construction Train 6 - SD Oxygenation Trains Struct. Rehab	105	23-Jan-18 A	30-May-18 A
SD10413	Construction - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	31-Jul-20 A
SD10420	Construction Train 4 - SD Oxygenation Trains Struct. Rehab	105	16-Dec-19 A	31-Jul-20 A
SD42850	Project Closeout - SD Oxygenation Trains Struct. Rehab	90	01-Aug-20 A	08-Nov-21 A
Project Administration		2582	02-Oct-13 A	08-Nov-21 A
SD35020	WASD Project Administration - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	08-Nov-21 A
1.03 (2) - Oxygenation Trains - Mixer Upgrade/Electrical Building (OOL ST-1B)		3466	22-Feb-16 A	18-Aug-25
Pre-Design		1023	11-Mar-16 A	27-Jun-18 A
SD20250	Pre-Design - SD Oxygenation Trains Electrical Building Expansion	974	11-Mar-16 A	11-Jan-18 A
SD44390	Project Transferred to OOL - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		11-Jan-18 A
SD44590	Pre-Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	974	11-Jan-18 A	27-Jun-18 A
Engineering Design		861	27-Jun-18 A	28-Jan-21 A
SD20290	75% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	61	27-Jun-18 A	18-Feb-19 A
SD41710	Engineering Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	153	27-Jun-18 A	28-May-19 A
SD20330	100% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	19-Feb-19 A	28-May-19 A
SD45500	Permit Ready Set - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	60	29-May-19 A	27-Sep-19 A
SD45520	Design Revision - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	08-Sep-20 A	28-Jan-21 A
Permitting		135	07-Nov-19 A	28-Jul-21 A
SD41690	Permitting - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	135	07-Nov-19 A	28-Jul-21 A
Procurement		271	04-Dec-20 A	02-Jan-22 A
SD41700	Procurement - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	271	04-Dec-20 A	02-Jan-22 A
Construction		3466	22-Feb-16 A	18-Aug-25
SD41450	Construction Train 7 - SD Oxygenation Trains Mixer Upgrade	131	22-Feb-16 A	01-Jul-16 A
SD20258	Contractor Notice to Proceed (NTP) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0	03-Jan-22 A	
SD10620	Construction Train 2 - SD Oxygenation Trains Struct. Rehab	197	30-Jun-24*	12-Jan-25
SD20260	Construction - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1198	03-Jan-22 A	15-Jul-25
SD10590	Construction Train 3 - SD Oxygenation Trains Struct. Rehab	195	13-Jan-25	26-Jul-25
SD10650	Substantial Completion (CD Compliance Date 11/16/25) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		26-Jul-25*
SD40020	Project Closeout - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	34	16-Jul-25	18-Aug-25*
Project Administration		1431	27-Jun-18 A	18-Aug-25
SD35030	WASD Project Administration - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1431	27-Jun-18 A	18-Aug-25
1.03 (3) - Oxygenation Trains - SS 5/6 and SS 15/16 (OOL ST-2D-B)		3123	22-Feb-16 A	09-Sep-24
Pre-Design		308	12-Jan-17 A	12-Feb-19 A
SD43520	Pre-Design (Mixer Evaluation) - SD Oxygenation Trains Mixer Upgrade	308	12-Jan-17 A	06-Nov-17 A
SD44560	Pre-Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	308	11-Jan-18 A	12-Feb-19 A
Engineering Design		311	13-Feb-19 A	19-Feb-21 A
SD44570	60% Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	178	13-Feb-19 A	11-Sep-19 A
SD43530	Engineering Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	277	13-Feb-19 A	19-Feb-21 A
SD44580	100% Design / Permit Ready Set - SS 5/6 and SS 15/16 (OOL ST-2D-B)	97	12-Sep-19 A	19-Feb-21 A
Permitting		186	13-Nov-20 A	30-Jun-21 A
SD44510	Permitting - SS 5/6 and SS 15/16 (OOL ST-2D-B)	186	13-Nov-20 A	30-Jun-21 A
Procurement		331	16-Mar-21 A	01-May-22 A
SD44520	Procurement - SS 5/6 and SS 15/16 (OOL ST-2D-B)	331	16-Mar-21 A	01-May-22 A
Construction		831	02-May-22 A	09-Sep-24
SD41410	Contractor Notice to Proceed (NTP) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0	02-May-22 A	
SD43400	Construction - SS 5/6 and SS 15/16 (OOL ST-2D-B)	405	02-May-22 A	29-Jul-24
SD41400	Substantial Completion (CD Compliance Date 11/16/25) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0		29-Jul-24
SD43840	Project Closeout - SS 5/6 and SS 15/16 (OOL ST-2D-B)	42	30-Jul-24	09-Sep-24*
Project Administration		2307	22-Feb-16 A	09-Sep-24
SD44140	WASD Project Administration - SS 5/6 and SS 15/16 (OOL ST-2D-B)	2307	22-Feb-16 A	09-Sep-24
1.04 Chlorine Building		2268	15-Aug-17 A	30-Sep-23 A
Pre-Design		181	15-Aug-17 A	16-Jul-18 A
SD11162	Pre-Design - SD Chlorine Building	181	15-Aug-17 A	16-Jul-18 A
Engineering Design		344	17-Jul-18 A	29-Aug-19 A
SD20340	Technical Memo (TM) - SD Chlorine Building	60	17-Jul-18 A	17-Sep-18 A
SD20350	TM Review Period - SD Chlorine Building	14	18-Sep-18 A	27-Sep-18 A



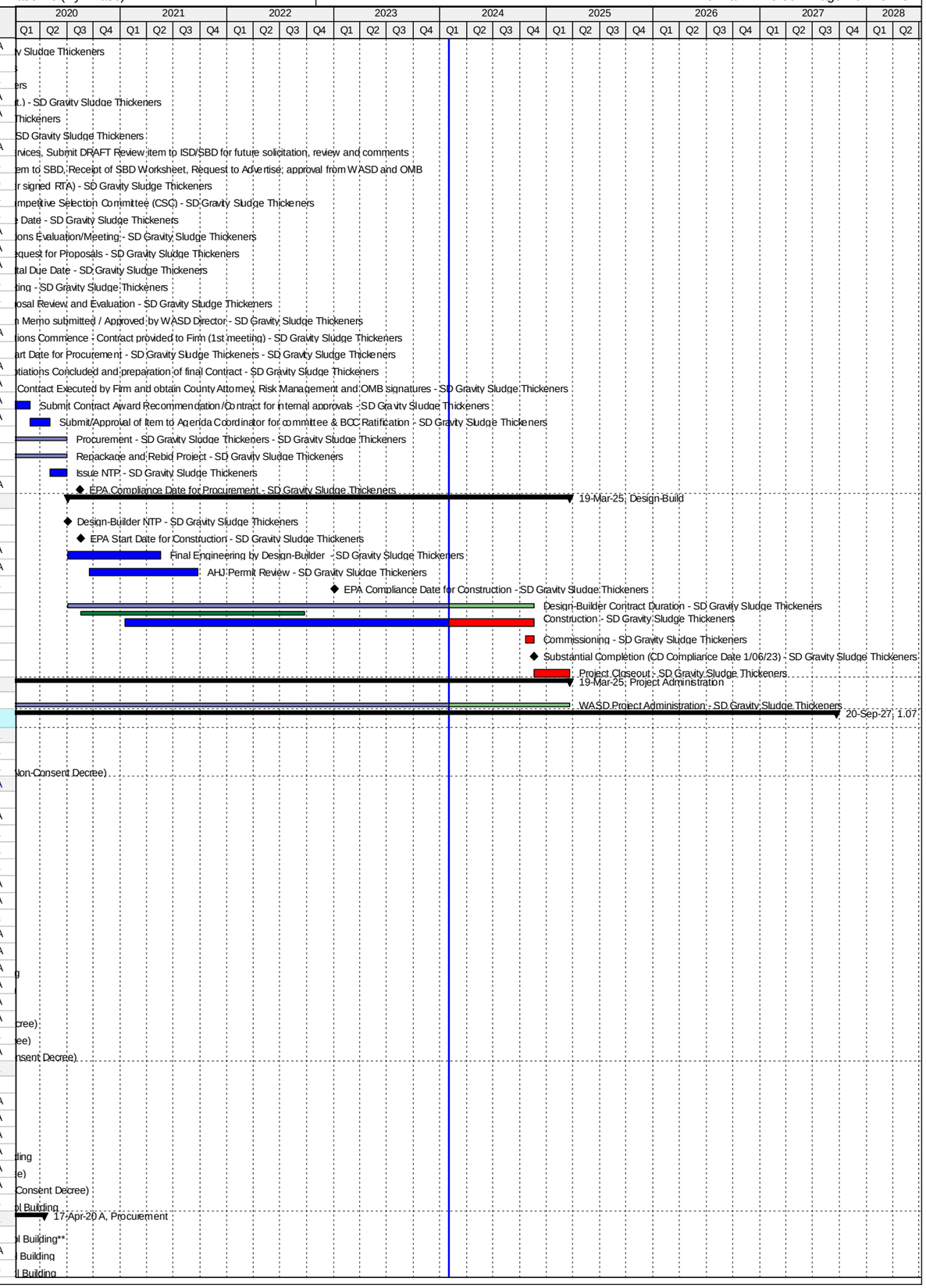
Activity ID	Activity Name	Original Duration	Start	Finish
SD43040	EPA Start Date for Engineering Design - SD Chlorine Building	0	01-Dec-18 A	
SD20360	30% Design Submittal - SD Chlorine Building	35	28-Sep-18 A	04-Dec-18 A
SD20370	30% Design Review - SD Chlorine Building	10	05-Dec-18 A	31-Jan-19 A
SD45380	60% Design Submittal / Review - SD Chlorine Building	27	24-Jan-19 A	02-Apr-19 A
SD42060	EPA Compliance Date for Engineering Design - SD Chlorine Building	0		10-Apr-19 A
SD20400	100% Design Submittal - SD Chlorine Building	30	03-Apr-19 A	20-May-19 A
SD10350	Engineering Design - SD Chlorine Building	312	17-Jul-18 A	29-Aug-19 A
SD40140	100% Design Review/Permit Ready Submittal - SD Chlorine Building	30	21-May-19 A	29-Aug-19 A
Permitting		366	11-Apr-19 A	28-Jul-20 A
SD43050	EPA Start Date for Permitting - SD Chlorine Building	0	11-Apr-19 A	
SD42070	EPA Compliance Date for Permitting - SD Chlorine Building	0		09-Apr-20 A
SD10380	Permitting - SD Chlorine Building	180	30-Aug-19 A	28-Jul-20 A
Procurement		400	28-Feb-20 A	09-Apr-21 A
SD43430	Internal Bid Package Review - SD Chlorine Building	3	28-Feb-20 A	05-Mar-20 A
SD30490	Design Documents Sent to Procurement - SD Chlorine Building	0	06-Mar-20 A	
SD43060	EPA Start Date for Procurement - SD Chlorine Building	0	10-Apr-20 A	
SD30500	Submit/Approve SBD Goals and Request to Advertise - SD Chlorine Building	60	06-Mar-20 A	20-May-20 A
SD30510	Advertise Bid Package - SD Chlorine Building	0	21-May-20 A	
SD30520	Bid Solicitation Period - SD Chlorine Building	60	21-May-20 A	07-Jul-20 A
SD30530	Bids Due - SD Chlorine Building	0	08-Jul-20 A	
SD30540	Bid Review Period - SD Chlorine Building	42	08-Jul-20 A	03-Sep-20 A
SD30550	Award Recommendation - SD Chlorine Building	0		03-Sep-20 A
SD30560	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Chlorine Building	104	04-Sep-20 A	22-Dec-20 A
SD10470	Procurement - SD Chlorine Building	270	06-Mar-20 A	23-Dec-20 A
SD42080	EPA Compliance Date for Procurement - SD Chlorine Building	0		09-Apr-21 A
Construction		1034	23-Dec-20 A	30-Sep-23 A
SD10518	Contractor Notice to Proceed (NTP) - SD Chlorine Building	0	23-Dec-20 A	
SD43070	EPA Start Date for Construction - SD Chlorine Building	0	10-Apr-21 A	
SD44790	Commissioning - SD Chlorine Building	30	31-Dec-21 A	16-Jan-22 A
SD10520	Construction - SD Chlorine Building	400	23-Dec-20 A	27-Jan-22 A
SD10580	Substantial Completion (CD Compliance Date 8/07/23) - SD Chlorine Building	0		27-Jan-22 A
SD40030	Project Closeout - SD Chlorine Building	90	28-Jan-22 A	01-Aug-23 A
SD42090	EPA Compliance Date for Construction - SD Chlorine Building	0		30-Sep-23 A
Project Administration		1363	17-Jul-18 A	01-Aug-23 A
SD35040	WASD Project Administration - SD Chlorine Building	1363	17-Jul-18 A	01-Aug-23 A
1.05 Effluent Pump Station		3227	19-Nov-13 A	08-Jan-24 A
Engineering Design		1654	19-Nov-13 A	27-Jul-18 A
SD43080	EPA Start Date for Engineering Design - SD Effluent Pump Station	0	01-Sep-16 A	
SD42100	EPA Compliance Date for Engineering Design - SD Effluent Pump Station**	0		17-May-18 A
SD10170	Engineering Design - SD Effluent Pump Station	1618	19-Nov-13 A	27-Jul-18 A
Permitting		1837	19-Nov-13 A	14-Dec-18 A
SD43090	EPA Start Date for Permitting - SD Effluent Pump Station	0	18-May-18 A	
SD42110	EPA Compliance Date for Permitting - SD Effluent Pump Station	0		17-Nov-18 A
SD10240	Permitting - SD Effluent Pump Station	1798	19-Nov-13 A	14-Dec-18 A
Procurement		2020	18-Feb-14 A	31-Oct-19 A
SD43100	EPA Start Date for Procurement - SD Effluent Pump Station	0	18-Nov-18 A	
SD42120	EPA Compliance Date for Procurement - SD Effluent Pump Station	0		13-Aug-19 A
SD10320	Procurement - SD Effluent Pump Station	1980	18-Feb-14 A	31-Oct-19 A
Construction		2933	20-May-14 A	21-Apr-22 A
SD43110	EPA Start Date for Construction - SD Effluent Pump Station	0	14-Aug-19 A	
SD42130	EPA Compliance Date for Construction - SD Effluent Pump Station	0		07-Apr-22 A
SD10410	Construction - SD Effluent Pump Station	2609	20-May-14 A	21-Apr-22 A
SD10570	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent Pump Station	0		21-Apr-22 A
1.05 (1) Effluent Pump Station Wetwell Rehab		2491	19-Nov-13 A	12-Nov-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42630	Pre-Design - Structural Rehab Wetwells	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		133	24-Feb-17 A	07-Jul-17 A
SD41740	Engineering Design - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD42660	Engineering Design Wetwell #4 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD43790	Engineering Design Wetwells #1-3 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
Procurement		394	27-Oct-17 A	31-Oct-19 A
SD42700	Procurement Wetwell #1 Piping - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD42710	Procurement Wetwell #2 - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD44630	Change Order Approval Wetwell #1 - Structural Rehab Wetwells	17	01-Aug-18 A	21-Aug-18 A
SD41750	Procurement - Structural Rehab Wetwells	0	27-Oct-17 A	31-Oct-19 A
SD42690	Procurement Wetwells #3 & 4 - Structural Rehab Wetwells	90	23-Aug-18 A	31-Oct-19 A
Construction		2037	23-Jan-18 A	12-Nov-21 A
SD30120	Wetwell #1 Piping - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD30130	Structural Rehab Wetwell #2 - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD44620	Structural Rehab Wetwell #1 - SD Effluent PS Wetwell Rehab	75	27-Sep-18 A	18-Apr-19 A
SD31740	Construction - Structural Rehab Wetwells	1472	23-Jan-18 A	26-May-20 A
SD30020	Structural Rehab Wetwell #3 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD30110	Structural Rehab Wetwell #4 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD11042	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Wetwell Rehab	0		26-May-20 A
SD42860	Project Closeout - SD Effluent PS Wetwell Rehab	90	26-May-20 A	12-Nov-21 A



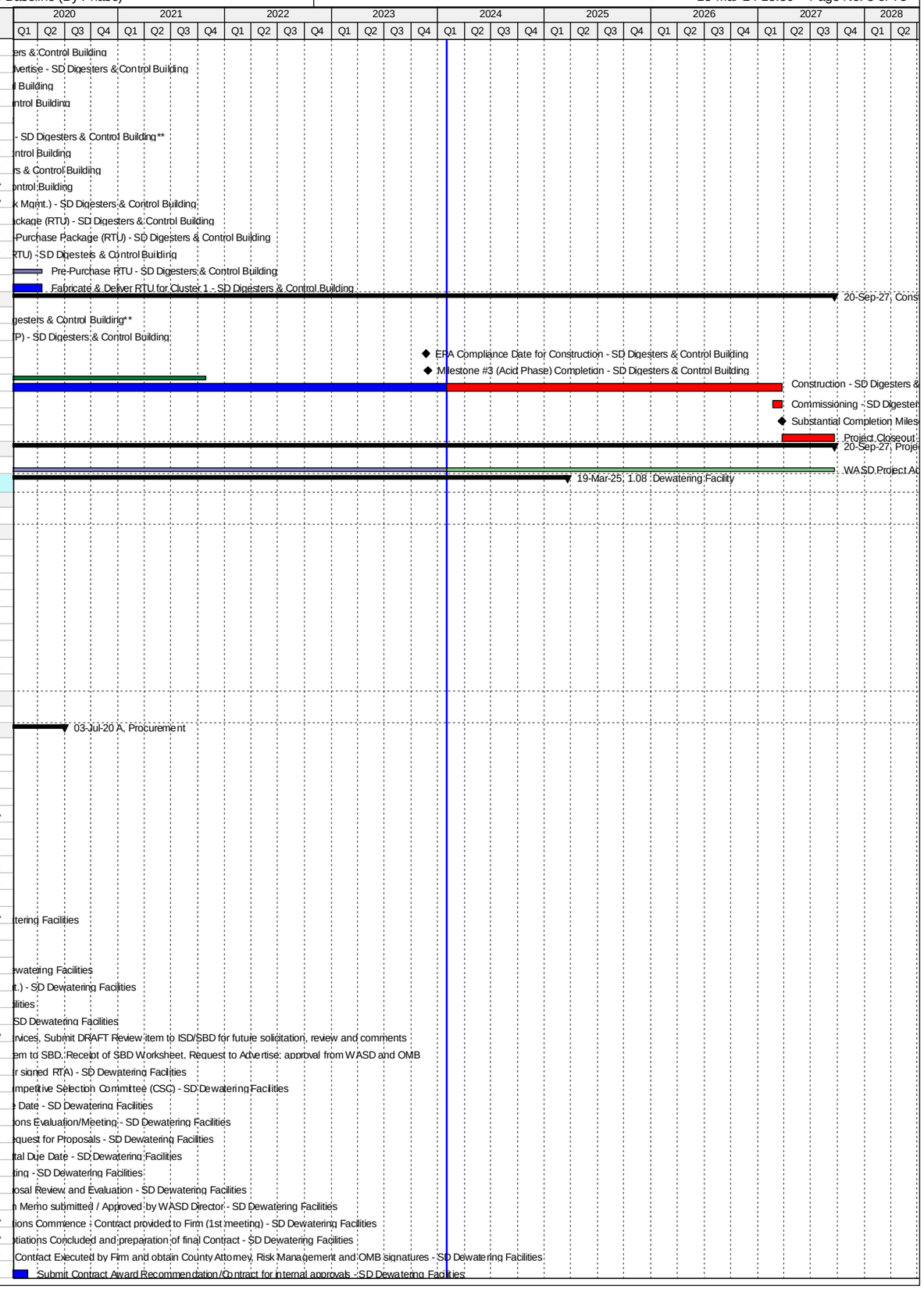
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		1582	19-Nov-13 A	26-May-20 A
SD35050	WASD Project Administration - SD Effluent PS Elect. Equip. (Pumps 7-9) & WW Rehab	1582	19-Nov-13 A	26-May-20 A
1.05 (2) Effluent Pump Station Building Improvements & Pumps 1-6 Equip.		2392	03-Mar-16 A	08-Jan-24 A
Pre-Design		592	03-Mar-16 A	24-Oct-17 A
SD11192	Pre-Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	134	03-Mar-16 A	14-Jul-16 A
SD41850	Negotiate Remaining Balance of Work - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	410	01-Sep-16 A	24-Oct-17 A
Engineering Design		767	14-Jul-16 A	27-Jul-18 A
SD41840	Technical Memorandum (TM) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	97	14-Jul-16 A	18-Oct-16 A
SD20410	Draft Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	45	24-Oct-17 A	11-Dec-17 A
SD20420	BODR Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	7	12-Dec-17 A	18-Dec-17 A
SD44330	Final Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	16	19-Dec-17 A	05-Jan-18 A
SD20450	60% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	77	06-Jan-18 A	23-Mar-18 A
SD20460	60% Design Review -SD Effluent PS Building Improvements & Pumps 1-6 Equip.	14	24-Mar-18 A	16-Apr-18 A
SD20470	100% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	73	17-Apr-18 A	18-Jun-18 A
SD11102	Engineering Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	191	24-Oct-17 A	27-Jul-18 A
SD40150	100% Design Review/Permit Ready Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	25	19-Jun-18 A	27-Jul-18 A
Permitting		170	16-Aug-18 A	14-Dec-18 A
SD11112	Permitting - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	170	16-Aug-18 A	14-Dec-18 A
Procurement		349	14-Nov-18 A	02-Oct-19 A
SD43440	Internal Bid Package Review - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	3	14-Nov-18 A	27-Nov-18 A
SD30570	Design Documents Sent to Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Dec-18 A	
SD30580	Submit/Approve SBD Goals and Request to Advertise - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	07-Dec-18 A	07-Feb-19 A
SD30590	Advertise Bid Package - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Feb-19 A	
SD30600	Bid Solicitation Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	19-Feb-19 A	03-Apr-19 A
SD30610	Bids Due - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	04-Apr-19 A	
SD30620	Bid Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	04-Apr-19 A	06-Aug-19 A
SD30630	Award Recommendation - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		06-Aug-19 A
SD11122	Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	270	07-Dec-18 A	02-Oct-19 A
SD30640	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	07-Aug-19 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD11130	Contractor Notice to Proceed (NTP) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	03-Oct-19 A	
SD11132	Construction - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	660	03-Oct-19 A	21-Apr-22 A
SD44800	Commissioning - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	23-Mar-22 A	21-Apr-22 A
SD11142	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		21-Apr-22 A
SD40040	Project Closeout - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	22-Apr-22 A	08-Jan-24 A
Project Administration		1454	24-Oct-17 A	08-Jan-24 A
SD35060	WASD Project Administration - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	1454	24-Oct-17 A	08-Jan-24 A
1.05 (3) Effluent Pump Station Electrical Equipment (Pumps 7-9)		796	19-Nov-13 A	23-Jan-16 A
Engineering Design		458	19-Nov-13 A	20-Feb-15 A
SD11002	Engineering Design - SD Effluent PS Electrical Equipment (Pumps 7-9)	459	19-Nov-13 A	20-Feb-15 A
Permitting		90	19-Nov-13 A	17-Feb-14 A
SD11012	Permitting - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	19-Nov-13 A	17-Feb-14 A
Procurement		90	18-Feb-14 A	19-May-14 A
SD11022	Procurement - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	18-Feb-14 A	19-May-14 A
Construction		614	20-May-14 A	23-Jan-16 A
SD11032	Fabricate & Deliver Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	277	20-May-14 A	20-Feb-15 A
SD30010	Install Electrical Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	335	23-Feb-15 A	23-Jan-16 A
SD43620	Construction - SD Effluent PS Electrical Equipment (Pumps 7-9)	614	20-May-14 A	23-Jan-16 A
Project Administration		795	19-Nov-13 A	23-Jan-16 A
SD44150	WASD Project Administration - SD Effluent PS Electrical Equipment (Pumps 7-9)	796	19-Nov-13 A	23-Jan-16 A
1.06 Gravity Sludge Thickeners		3913	03-Jul-14 A	19-Mar-25
Engineering Design		1520	03-Jul-14 A	18-Aug-18 A
SD20480	Technical Evaluation of Alternates - SD Gravity Sludge Thickeners	238	03-Jul-14 A	25-Feb-15 A
SD20550	Negotiate Scope and Cost with MWH - SD Gravity Sludge Thickeners	72	19-Dec-14 A	28-Feb-15 A
SD20780	Basis of Design Report (BODR) - SD Gravity Sludge Thickeners	234	13-Apr-15 A	02-Dec-15 A
SD10280	Engineering Design - SD Gravity Sludge Thickeners	636	03-Jul-14 A	29-Mar-16 A
SD41090	Issue Final RDBS - SD Gravity Sludge Thickeners	0		29-Mar-16 A
SD31020	Design Criteria Package Initial Submittal - SD Gravity Sludge Thickeners	145	03-Dec-15 A	26-Apr-16 A
SD31010	Pilot Testing of Thickening Process - SD Gravity Sludge Thickeners	252	21-Aug-15 A	29-Apr-16 A
SD31040	DCP Design Review - SD Gravity Sludge Thickeners	25	25-Apr-16 A	19-May-16 A
SD31060	Final DCP Submittal - SD Gravity Sludge Thickeners	188	20-May-16 A	23-Nov-16 A
SD43120	EPA Start Date for Engineering Design - SD Gravity Sludge Thickeners	0	01-Jan-18 A	
SD42140	EPA Compliance Date for Engineering Design - SD Gravity Sludge Thickeners	0		18-Aug-18 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD31070	FDEP Permit - SD Gravity Sludge Thickeners	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	17-Aug-20 A
SD31260	RDBS Sent to Procurement - SD Gravity Sludge Thickeners	0	29-Mar-16 A	
SD31470	Submit/Approve SBD Goals and Request to Advertise - SD Gravity Sludge Thickeners	113	29-Mar-16 A	19-Jul-16 A
SD31480	Advertise RDBS - SD Gravity Sludge Thickeners	0	20-Jul-16 A	
SD31490	Request for Qualifications - SD Gravity Sludge Thickeners	59	20-Jul-16 A	16-Sep-16 A
SD31500	Qualifications Package Due - SD Gravity Sludge Thickeners	0	17-Sep-16 A	
SD31510	Qualification Review Period - SD Gravity Sludge Thickeners	91	17-Sep-16 A	16-Dec-16 A
SD31520	Shortlist Published - SD Gravity Sludge Thickeners	0		16-Dec-16 A
SD31530	Request for Proposals - SD Gravity Sludge Thickeners	101	24-Jan-17 A	04-May-17 A
SD31540	Proposals Due - SD Gravity Sludge Thickeners	0	05-May-17 A	



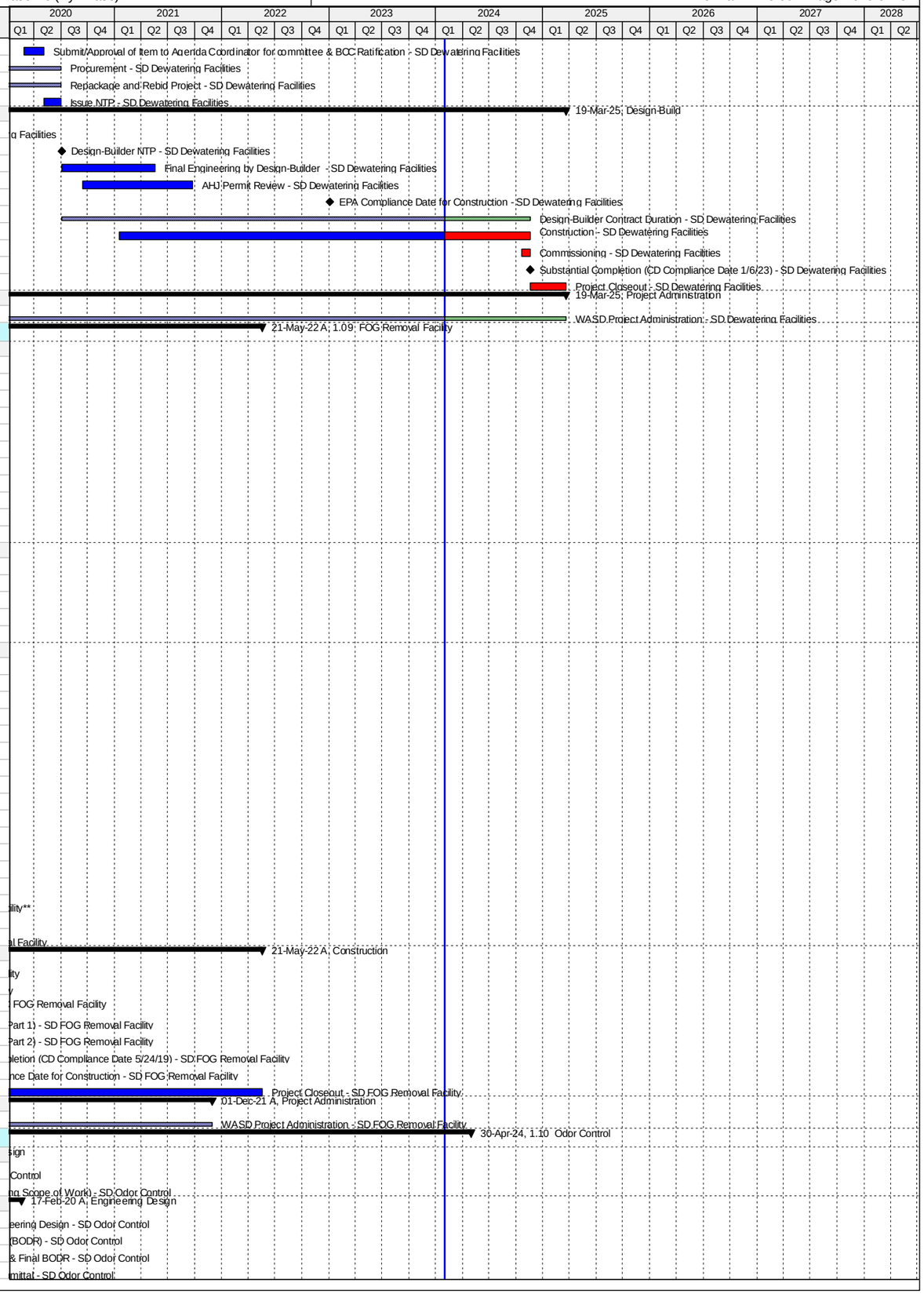
Activity ID	Activity Name	Original Duration	Start	Finish
SD31550	Proposal Review Period & Oral Presentations - SD Gravity Sludge Thickeners	112	05-May-17 A	24-Aug-17 A
SD31560	Award Recommendation - SD Gravity Sludge Thickeners	0	25-Aug-17 A	
SD31570	Contract Negotiations - SD Gravity Sludge Thickeners	53	25-Aug-17 A	17-Nov-17 A
SD31580	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Gravity Sludge Thickeners	79	18-Nov-17 A	01-May-18 A
SD44730	Bid Cancellation - SD Gravity Sludge Thickeners	0		30-May-18 A
SD44750	TA Re-Negotiation and Approval - SD Gravity Sludge Thickeners	60	11-May-18 A	23-Jul-18 A
SD44990	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	29-Aug-18 A
SD45000	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	30	19-Sep-18 A	08-Nov-18 A
SD45010	Project Advertisement (after signed RTA) - SD Gravity Sludge Thickeners	0		08-Nov-18 A
SD45040	Select and Approve Competitive Selection Committee (CSC) - SD Gravity Sludge Thickeners	40	19-Sep-18 A	04-Jan-19 A
SD45020	Step 1 - Submittal Due Date - SD Gravity Sludge Thickeners	40	09-Nov-18 A	11-Jan-19 A
SD45030	Step 1 - Qualifications Evaluation/Meeting - SD Gravity Sludge Thickeners	30	12-Jan-19 A	06-Mar-19 A
SD45360	Issue DCP and Request for Proposals - SD Gravity Sludge Thickeners	15	12-Mar-19 A	19-Mar-19 A
SD45060	Step 2 Submittal Due Date - SD Gravity Sludge Thickeners	54	18-Mar-19 A	10-May-19 A
SD45080	Step 2 Meeting - SD Gravity Sludge Thickeners	30	10-May-19 A	12-Jun-19 A
SD45070	Step 2 Proposal Review and Evaluation - SD Gravity Sludge Thickeners	76	11-May-19 A	12-Jun-19 A
SD45090	Negotiation Memo submitted / Approved by WASD Director - SD Gravity Sludge Thickeners	60	13-Jun-19 A	01-Jul-19 A
SD45110	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Gravity Sludge Thickeners	60	02-Jul-19 A	09-Aug-19 A
SD43140	EPA Start Date for Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	0	19-Aug-19 A	
SD45120	Negotiations Concluded and preparation of final Contract - SD Gravity Sludge Thickeners	162	10-Aug-19 A	26-Sep-19 A
SD45130	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Gravity Sludge Thicke	60	27-Sep-19 A	13-Dec-19 A
SD45140	Submit Contract Award Recommendation/Contract for internal approvals - SD Gravity Sludge Thickeners	21	14-Dec-19 A	28-Feb-20 A
SD45150	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Gravity Sludge Thickeners	62	29-Feb-20 A	05-May-20 A
SD10430	Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	60	29-Mar-16 A	03-Jul-20 A
SD44710	Repackage and Rebid Project - SD Gravity Sludge Thickeners	739	09-Aug-18 A	03-Jul-20 A
SD45160	Issue NTP - SD Gravity Sludge Thickeners	59	06-May-20 A	03-Jul-20 A
SD42160	EPA Compliance Date for Procurement - SD Gravity Sludge Thickeners	0		17-Aug-20 A
Design-Build		1687	06-Jul-20 A	19-Mar-25
SD31590	Design-Builder NTP - SD Gravity Sludge Thickeners	0	06-Jul-20 A	
SD43150	EPA Start Date for Construction - SD Gravity Sludge Thickeners	0	18-Aug-20 A	
SD31090	Final Engineering by Design-Builder - SD Gravity Sludge Thickeners	300	06-Jul-20 A	18-May-21 A
SD31100	AHJ Permit Review - SD Gravity Sludge Thickeners	180	15-Sep-20 A	25-Sep-21 A
SD42170	EPA Compliance Date for Construction - SD Gravity Sludge Thickeners	0		06-Jan-23 A
SD43860	Design-Builder Contract Duration - SD Gravity Sludge Thickeners	909	06-Jul-20 A	19-Nov-24
SD10500	Construction - SD Gravity Sludge Thickeners	677	18-Jan-21 A	19-Nov-24
SD44810	Commissioning - SD Gravity Sludge Thickeners	30	21-Oct-24	19-Nov-24
SD10600	Substantial Completion (CD Compliance Date 1/06/23) - SD Gravity Sludge Thickeners	0		19-Nov-24*
SD40050	Project Closeout - SD Gravity Sludge Thickeners	120	20-Nov-24	19-Mar-25*
Project Administration		2380	03-Jul-14 A	19-Mar-25
SD35070	WASD Project Administration - SD Gravity Sludge Thickeners	2380	03-Jul-14 A	19-Mar-25
1.07 Digesters and Control Building		4831	30-Jun-14 A	20-Sep-27
Pre-Design		604	18-Feb-15 A	14-Oct-16 A
SD20016	Negotiate Scope and Cost with MWH - SD Digesters & Control Building	84	31-Mar-15 A	22-Jun-15 A
SD42900	Negotiate Scope and Cost with MWH for SS 7 & 8 - SD Sub-Stations 7 & 8 (Non-Consent Decree)	605	18-Feb-15 A	14-Oct-16 A
Engineering Design		1039	30-Jun-14 A	04-May-17 A
SD43160	EPA Start Date for Engineering Design - SD Digesters & Control Building	0	03-Jul-14 A	
SD20006	Basis of Design Report (BODR) - SD Digesters & Control Building	313	30-Jun-14 A	08-May-15 A
SD20770	Review/Revise BODR - SD Effluent Pump Station Building Improvements	45	09-May-15 A	22-Jun-15 A
SD20026	30% Design Submittal - SD Digesters & Control Building	127	23-Jun-15 A	27-Oct-15 A
SD20036	30% Design Review - SD Digesters & Control Building	24	28-Oct-15 A	20-Nov-15 A
SD20046	60% Design Submittal - SD Digesters & Control Building	110	21-Nov-15 A	09-Mar-16 A
SD20056	60% Design Review -SD Digesters & Control Building	13	10-Mar-16 A	22-Mar-16 A
SD20066	100% Design Submittal - SD Digesters & Control Building	86	23-Mar-16 A	16-Jun-16 A
SD10010	Engineering Design - SD Digesters & Control Building	795	30-Jun-14 A	01-Sep-16 A
SD40160	100% Design Review/Permit Ready Submittal - SD Digesters & Control Building	77	17-Jun-16 A	01-Sep-16 A
SD42180	EPA Compliance Date for Engineering Design - SD Digesters & Control Building	0		30-Sep-16 A
SD41520	60% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	60	06-Dec-16 A	03-Feb-17 A
SD41800	60% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	7	04-Feb-17 A	10-Feb-17 A
SD42430	100% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	49	11-Feb-17 A	31-Mar-17 A
SD43820	100% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	10	01-Apr-17 A	10-Apr-17 A
SD42440	100% Permit Ready Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	24	11-Apr-17 A	04-May-17 A
Permitting		1069	27-Jul-14 A	30-Jun-17 A
SD43170	EPA Start Date for Permitting - SD Digesters & Control Building	0	27-Jul-14 A	
SD41860	FDEP Permit - SD Digesters & Control Building	299	26-Oct-15 A	19-Aug-16 A
SD10040	Permitting - SD Digesters & Control Building	569	26-Oct-15 A	16-May-17 A
SD41870	RER DERM Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD41880	MDC Building Department Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD42870	RER DERM Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42880	MDC Building Department Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42190	EPA Compliance Date for Permitting - SD Digesters & Control Building	0		30-Jun-17 A
Procurement		834	25-Aug-17 A	17-Apr-20 A
SD43180	EPA Start Date for Procurement - SD Digesters & Control Building**	0	01-Sep-17 A	
SD43570	GMOU submittal and approval - SD Digesters & Control Building	23	25-Aug-17 A	16-Sep-17 A
SD43450	Internal Bid Package Review - SD Digesters & Control Building	62	29-Aug-17 A	18-Oct-17 A



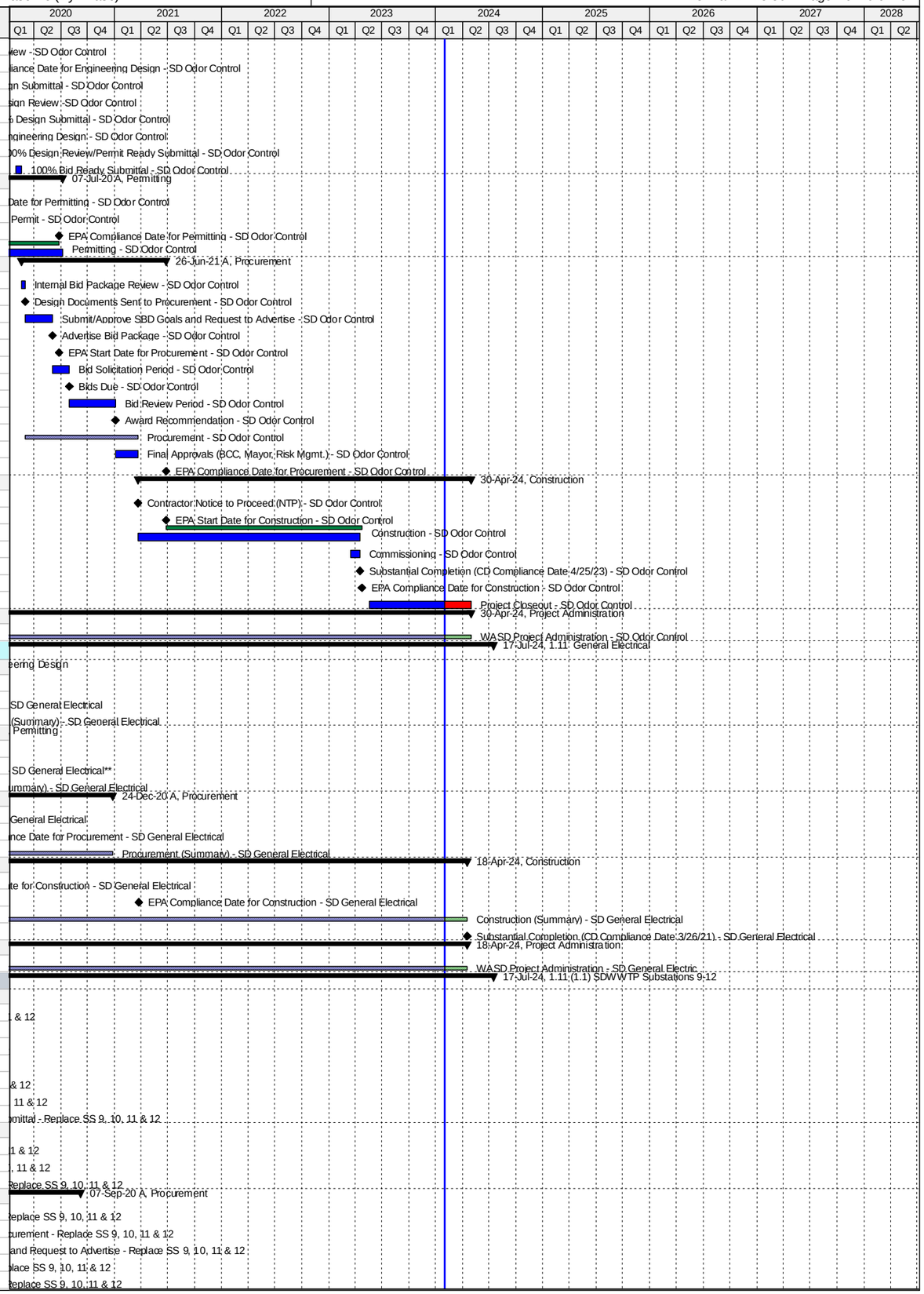
Activity ID	Activity Name	Original Duration	Start	Finish
SD30320	Design Documents Sent to Procurement - SD Digesters & Control Building	0	19-Oct-17 A	
SD30330	Submit/Approve SBD Goals and Request to Advertise - SD Digesters & Control Building	60	19-Oct-17 A	11-Jan-18 A
SD30340	Advertise Bid Package - SD Digesters & Control Building	0	12-Jan-18 A	
SD30350	Bid Solicitation Period - SD Digesters & Control Building	60	12-Jan-18 A	19-Mar-18 A
SD30360	Bids Due - SD Digesters & Control Building	0	20-Mar-18 A	
SD42200	EPA Compliance Date for Procurement - SD Digesters & Control Building**	0		30-Apr-18 A
SD30370	Bid Review Period - SD Digesters & Control Building	30	20-Mar-18 A	18-May-18 A
SD30380	Award Recommendation - SD Digesters & Control Building	0		18-May-18 A
SD10080	Procurement - SD Digesters & Control Building	270	19-Oct-17 A	08-Aug-18 A
SD30390	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Digesters & Control Building	75	19-May-18 A	08-Aug-18 A
SD33690	Pre-Purchase Bid Package (RTU) - SD Digesters & Control Building	60	09-Aug-18 A	07-Feb-19 A
SD33710	Requisition for Pre-Purchase Package (RTU) - SD Digesters & Control Building	30	08-Feb-19 A	08-Mar-19 A
SD33730	Vendor NTP (RTU) - SD Digesters & Control Building	62	09-Mar-19 A	09-May-19 A
SD33700	Pre-Purchase RTU - SD Digesters & Control Building	272	09-Aug-18 A	17-Apr-20 A
SD33740	Fabricate & Deliver RTU for Cluster 1 - SD Digesters & Control Building	180	10-May-19 A	17-Apr-20 A
Construction		3400	01-May-18 A	20-Sep-27
SD43190	EPA Start Date for Construction - SD Digesters & Control Building**	0	01-May-18 A	
SD30400	Contractor Notice to Proceed (NTP) - SD Digesters & Control Building	0	08-Aug-18 A	
SD42210	EPA Compliance Date for Construction - SD Digesters & Control Building	0		21-Nov-23 A
SD45350	Milestone #3 (Acid Phase) Completion - SD Digesters & Control Building	0		28-Nov-23 A
SD10140	Construction - SD Digesters & Control Building	1200	08-Aug-18 A	24-Mar-27
SD44820	Commissioning - SD Digesters & Control Building	32	21-Feb-27	24-Mar-27
SD10560	Substantial Completion Milesone #2 (CD Compliance Date 11/21/23) - SD Digesters & Control Building	0		24-Mar-27*
SD40060	Project Closeout - SD Digesters & Control Building	180	25-Mar-27	20-Sep-27*
Project Administration		2778	30-Jun-14 A	20-Sep-27
SD35080	WASD Project Administration - SD Digesters & Control Building	2778	30-Jun-14 A	20-Sep-27
1.08 Dewatering Facility		3915	01-Jul-14 A	19-Mar-25
Pre-Design		71	19-Dec-14 A	28-Feb-15 A
SD11222	Pre-Design - SD Dewatering Facilities	72	19-Dec-14 A	28-Feb-15 A
Engineering Design		876	01-Jul-14 A	23-Nov-16 A
SD43200	EPA Start Date for Engineering Design - SD Dewatering Facilities**	0	01-Jul-14 A	
SD42220	EPA Compliance Date for Engineering Design - SD Dewatering Facilities**	0		13-Apr-15 A
SD20000	Basis of Design Report (BODR) - SD Dewatering Facilities	234	13-Apr-15 A	02-Dec-15 A
SD10030	Engineering Design (DCP) - SD Dewatering Facilities	467	13-Apr-15 A	29-Mar-16 A
SD41100	Issue Final RDBS - SD Dewatering Facilities	0		29-Mar-16 A
SD20020	Design Criteria Package Initial Submittal - SD Dewatering Facilities	146	03-Dec-15 A	26-Apr-16 A
SD20800	Pilot Testing of Thickening Process - SD Dewatering Facilities	253	21-Aug-15 A	29-Apr-16 A
SD20030	DCP Design Review - SD Dewatering Facilities	25	25-Apr-16 A	19-May-16 A
SD20040	Final DCP Submittal - SD Dewatering Facilities	188	20-May-16 A	23-Nov-16 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD20070	FDEP Permit - SD Dewatering Facilities	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
SD31600	RDBS Sent to Procurement - SD Dewatering Facilities	0	29-Mar-16 A	
SD43220	EPA Start Date for Procurement - SD Dewatering Facilities	0	13-Apr-16 A	
SD31610	Submit/Approve SBD Goals and Request to Advertise - SD Dewatering Facilities	113	29-Mar-16 A	19-Jul-16 A
SD31620	Advertise RDBS - SD Dewatering Facilities	0	20-Jul-16 A	
SD31630	Request for Qualifications - SD Dewatering Facilities	59	20-Jul-16 A	16-Sep-16 A
SD31640	Qualifications Package Due - SD Dewatering Facilities	0	17-Sep-16 A	
SD31650	Qualification Review Period - SD Dewatering Facilities	91	17-Sep-16 A	16-Dec-16 A
SD31660	Shortlist Published - SD Dewatering Facilities	0		16-Dec-16 A
SD31670	Request for Proposals - SD Dewatering Facilities	101	24-Jan-17 A	04-May-17 A
SD31680	Proposals Due - SD Dewatering Facilities	0	05-May-17 A	
SD31690	Proposal Review Period & Oral Presentations - SD Dewatering Facilities	112	05-May-17 A	24-Aug-17 A
SD31700	Award Recommendation - SD Dewatering Facilities	0	25-Aug-17 A	
SD31710	Contract Negotiations - SD Dewatering Facilities	53	25-Aug-17 A	17-Nov-17 A
SD42240	EPA Compliance Date for Procurement - SD Dewatering Facilities	0		09-Jan-18 A
SD31720	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Dewatering Facilities	79	18-Nov-17 A	01-May-18 A
SD44740	Bid Cancellation - SD Dewatering Facilities	0		30-May-18 A
SD44760	TA Re-Negotiation and Approval - SD Dewatering Facilities	60	11-May-18 A	23-Jul-18 A
SD45170	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
SD45180	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
SD45190	Project Advertisement (after signed RTA) - SD Dewatering Facilities	0		08-Nov-18 A
SD45220	Select and Approve Competitive Selection Committee (CSC) - SD Dewatering Facilities	40	19-Sep-18 A	04-Jan-19 A
SD45200	Step 1 - Submittal Due Date - SD Dewatering Facilities	40	09-Nov-18 A	11-Jan-19 A
SD45210	Step 1 - Qualifications Evaluation/Meeting - SD Dewatering Facilities	30	12-Jan-19 A	06-Mar-19 A
SD45370	Issue DCP and Request for Proposals - SD Dewatering Facilities	15	12-Mar-19 A	19-Mar-19 A
SD45240	Step 2 Submittal Due Date - SD Dewatering Facilities	54	18-Mar-19 A	10-May-19 A
SD45260	Step 2 Meeting - SD Dewatering Facilities	30	10-May-19 A	12-Jun-19 A
SD45250	Step 2 Proposal Review and Evaluation - SD Dewatering Facilities	76	11-May-19 A	12-Jun-19 A
SD45270	Negotiation Memo submitted / Approved by WASD Director - SD Dewatering Facilities	60	13-Jun-19 A	01-Jul-19 A
SD45290	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Dewatering Facilities	10	02-Jul-19 A	09-Aug-19 A
SD45320	Negotiations Concluded and preparation of final Contract - SD Dewatering Facilities	162	10-Aug-19 A	26-Sep-19 A
SD45330	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Dewatering Facilities	78	27-Sep-19 A	13-Dec-19 A
SD45340	Submit Contract Award Recommendation/Contract for internal approvals - SD Dewatering Facilities	21	14-Dec-19 A	28-Feb-20 A



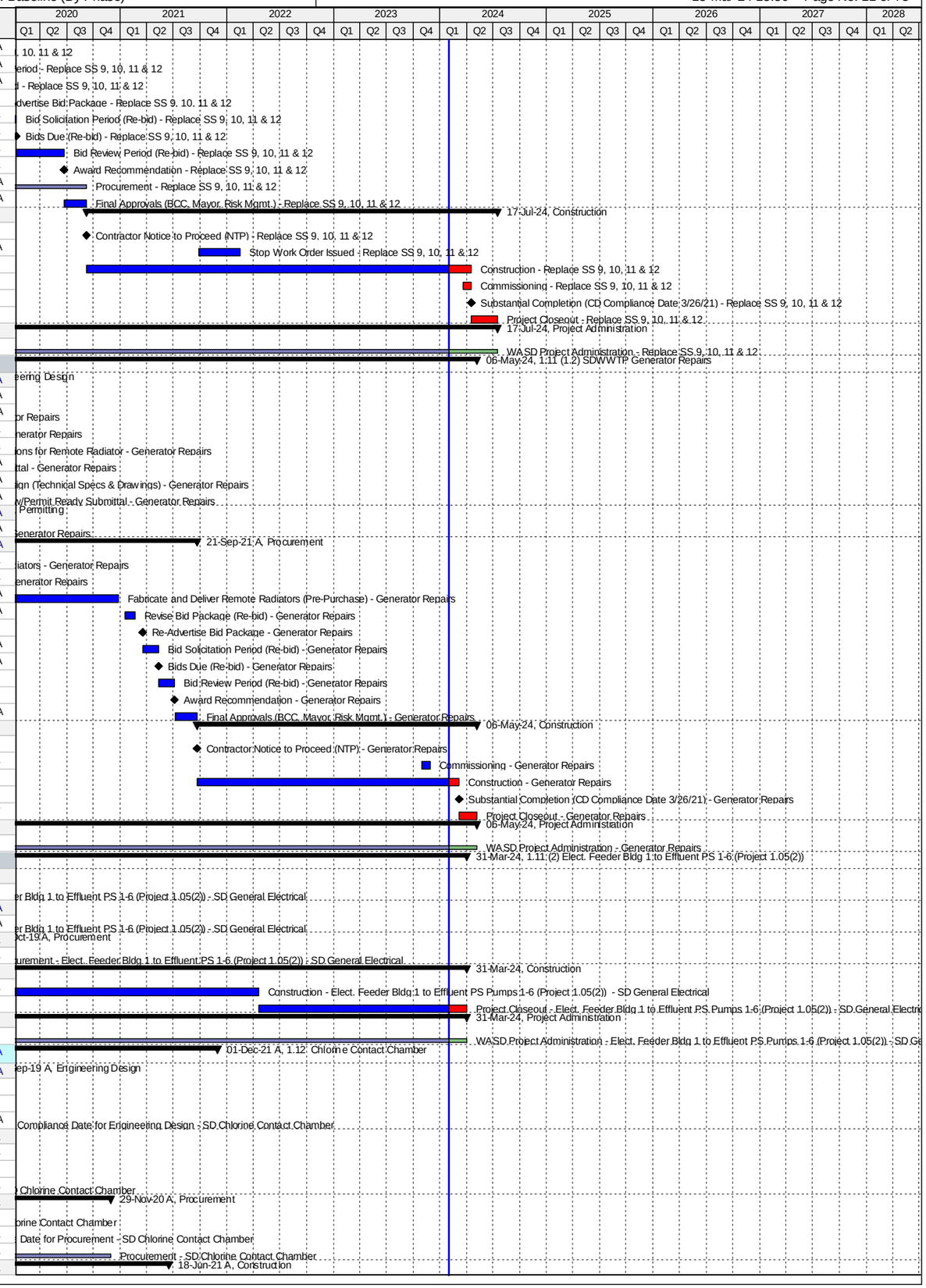
Activity ID	Activity Name	Original Duration	Start	Finish
SD45300	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Dewatering Facilities	62	29-Feb-20 A	05-May-20 A
SD10110	Procurement - SD Dewatering Facilities	679	29-Mar-16 A	03-Jul-20 A
SD44720	Repackage and Rebid Project - SD Dewatering Facilities	739	09-Aug-18 A	03-Jul-20 A
SD45310	Issue NTP - SD Dewatering Facilities	59	06-May-20 A	03-Jul-20 A
Design-Build		2605	10-Jan-18 A	19-Mar-25
SD43230	EPA Start Date for Construction - SD Dewatering Facilities	0	10-Jan-18 A	
SD31730	Design-Builder NTP - SD Dewatering Facilities	0	06-Jul-20 A	
SD20010	Final Engineering by Design-Builder - SD Dewatering Facilities	300	06-Jul-20 A	18-May-21 A
SD20080	AHJ Permit Review - SD Dewatering Facilities	180	15-Sep-20 A	25-Sep-21 A
SD42250	EPA Compliance Date for Construction - SD Dewatering Facilities	0		06-Jan-23 A
SD43870	Design-Builder Contract Duration - SD Dewatering Facilities	909	06-Jul-20 A	19-Nov-24
SD10210	Construction - SD Dewatering Facilities	677	18-Jan-21 A	19-Nov-24
SD44830	Commissioning - SD Dewatering Facilities	30	21-Oct-24	19-Nov-24
SD10450	Substantial Completion (CD Compliance Date 1/6/23) - SD Dewatering Facilities	0		19-Nov-24*
SD40070	Project Closeout - SD Dewatering Facilities	120	20-Nov-24	19-Mar-25*
Project Administration		2096	13-Apr-15 A	19-Mar-25
SD35090	WASD Project Administration - SD Dewatering Facilities	2096	13-Apr-15 A	19-Mar-25
1.09 FOG Removal Facility		1861	08-Jul-14 A	21-May-22 A
Engineering Design		588	08-Jul-14 A	16-Feb-16 A
SD43240	EPA Start Date for Engineering Design - SD FOG Removal Facility	0	08-Jul-14 A	
SD20560	Technical Evaluation of Alternatives - SD FOG Removal Facility	252	08-Jul-14 A	16-Mar-15 A
SD20570	Negotiate Scope and Cost with MWH - SD FOG Removal Facility	136	19-Dec-14 A	03-May-15 A
SD20580	Basis of Design Report (BODR) Submittal - SD FOG Removal Facility	79	04-May-15 A	21-Jul-15 A
SD20590	BODR Design Review - SD FOG Removal Facility	38	22-Jul-15 A	28-Aug-15 A
SD20600	60% Design Submittal - SD FOG Removal Facility	37	01-Sep-15 A	07-Oct-15 A
SD20610	60% Design Review -SD FOG Removal Facility	15	08-Oct-15 A	22-Oct-15 A
SD20620	100% Design Submittal - SD FOG Removal Facility	62	23-Oct-15 A	23-Dec-15 A
SD10000	Engineering Design - SD FOG Removal Facility	563	08-Jul-14 A	21-Jan-16 A
SD40170	100% Design Review/Permit Ready Submittal - SD FOG Removal Facility	29	24-Dec-15 A	21-Jan-16 A
SD42260	EPA Compliance Date for Engineering Design - SD FOG Removal Facility	0		16-Feb-16 A
Permitting		353	10-Nov-15 A	28-Oct-16 A
SD43250	EPA Start Date for Permitting - SD FOG Removal Facility	0	17-Feb-16 A	
SD41770	FDEP Permit - SD FOG Removal Facility	241	10-Nov-15 A	07-Jul-16 A
SD10020	Permitting - SD FOG Removal Facility	310	10-Nov-15 A	14-Sep-16 A
SD41760	RER Bldg Dept. Permit - SD FOG Removal Facility	225	03-Feb-16 A	14-Sep-16 A
SD42270	EPA Compliance Date for Permitting - SD FOG Removal Facility	0		28-Oct-16 A
Procurement		788	03-May-15 A	29-Jun-17 A
SD43260	EPA Start Date for Procurement - SD FOG Removal Facility	0	03-May-15 A	
SD30230	Design Documents Sent to Procurement - SD FOG Removal Facility	0	05-Aug-16 A	
SD30240	Submit/Approve SBD Goals - SD FOG Removal Facility	62	05-Aug-16 A	05-Oct-16 A
SD42910	OCI Reviews and Provides List - SD FOG Removal Facility	7	06-Oct-16 A	12-Oct-16 A
SD30250	Advertise Bid Package - SD FOG Removal Facility	0	13-Oct-16 A	
SD30260	Bid Solicitation Period - SD FOG Removal Facility	50	13-Oct-16 A	01-Dec-16 A
SD30270	Bids Due - SD FOG Removal Facility	0	01-Dec-16 A	
SD30280	Bid Review Period - SD FOG Removal Facility	44	02-Dec-16 A	14-Jan-17 A
SD43470	OCI Reviews and Provides List (for Rebid) - SD FOG Removal Facility	32	15-Jan-17 A	15-Feb-17 A
SD43480	Advertise Bid Package (for Rebid) - SD FOG Removal Facility	0	16-Feb-17 A	
SD43490	Bid Solicitation Period (for Rebid) - SD FOG Removal Facility	41	16-Feb-17 A	28-Mar-17 A
SD43500	Bids Due (for Rebid) - SD FOG Removal Facility	0	29-Mar-17 A	
SD43510	Bid Review Period (for Rebid) - SD FOG Removal Facility	38	29-Mar-17 A	05-May-17 A
SD30290	Award Recommendation - SD FOG Removal Facility	0		05-May-17 A
SD42280	EPA Compliance Date for Procurement - SD FOG Removal Facility**	0		15-May-17 A
SD10070	Procurement - SD FOG Removal Facility	329	05-Aug-16 A	29-Jun-17 A
SD30300	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD FOG Removal Facility	55	06-May-17 A	29-Jun-17 A
Construction		773	30-Jun-17 A	21-May-22 A
SD10123	Contractor Notice to Proceed (NTP) - SD FOG Removal Facility	0	30-Jun-17 A	
SD43270	EPA Start Date for Construction - SD FOG Removal Facility	0	31-Jul-17 A	
SD10130	Construction - SD FOG Removal Facility	329	30-Jun-17 A	26-Mar-19 A
SD44880	Commissioning (Part 1) - SD FOG Removal Facility	44	13-Feb-19 A	26-Mar-19 A
SD44840	Commissioning (Part 2) - SD FOG Removal Facility	30	27-Feb-19 A	26-Mar-19 A
SD10270	Substantial Completion (CD Compliance Date 5/24/19) - SD FOG Removal Facility	0		26-Mar-19 A
SD42290	EPA Compliance Date for Construction - SD FOG Removal Facility	0		24-May-19 A
SD40080	Project Closeout - SD FOG Removal Facility	105	27-Mar-19 A	21-May-22 A
Project Administration		1507	08-Jul-14 A	01-Dec-21 A
SD35100	WASD Project Administration - SD FOG Removal Facility	1507	08-Jul-14 A	01-Dec-21 A
1.10 Odor Control		1998	25-Jan-18 A	30-Apr-24
Pre-Design		381	25-Jan-18 A	31-Jan-19 A
SD11182	Pre-Design (BODR) - SD Odor Control	180	25-Jan-18 A	14-Sep-18 A
SD44770	Pre-Design (Remaining Scope of Work) - SD Odor Control	150	28-Nov-18 A	31-Jan-19 A
Engineering Design		508	14-Sep-18 A	17-Feb-20 A
SD43280	EPA Start Date for Engineering Design - SD Odor Control	0	01-Dec-18 A	
SD20630	Basis of Design Report (BODR) - SD Odor Control	96	15-Sep-18 A	21-Dec-18 A
SD20640	BODR Review Period & Final BODR - SD Odor Control	24	24-Dec-18 A	16-Jan-19 A
SD20650	30% Design Submittal - SD Odor Control	60	04-Feb-19 A	02-Apr-19 A



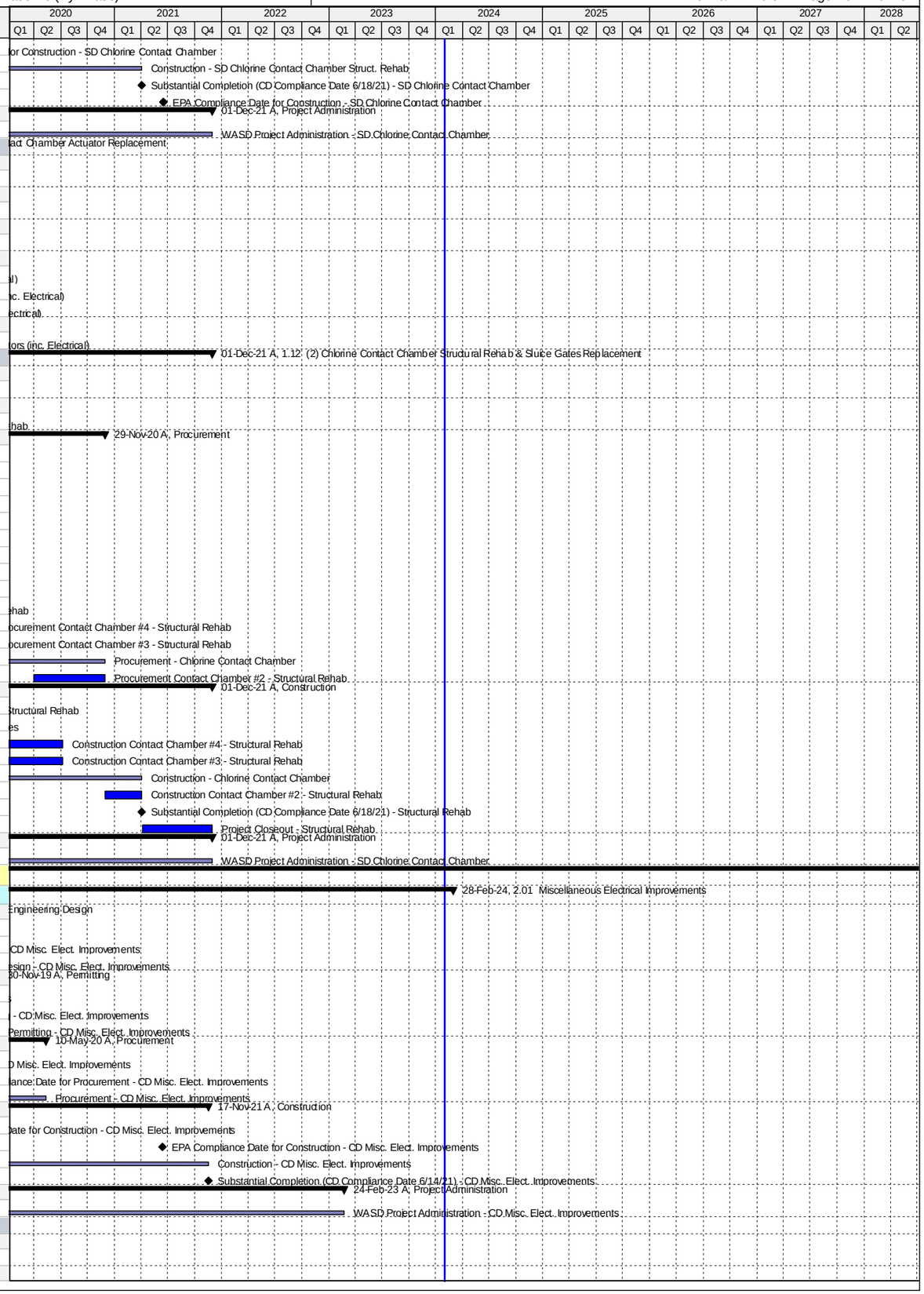
Activity ID	Activity Name	Original Duration	Start	Finish
SD20660	30% Design Review - SD Odor Control	10	03-Apr-19 A	12-Apr-19 A
SD42300	EPA Compliance Date for Engineering Design - SD Odor Control	0		27-Jun-19 A
SD20670	60% Design Submittal - SD Odor Control	90	13-Apr-19 A	11-Jul-19 A
SD20680	60% Design Review -SD Odor Control	12	12-Jul-19 A	02-Aug-19 A
SD20690	100% Design Submittal - SD Odor Control	48	03-Aug-19 A	24-Sep-19 A
SD10360	Engineering Design - SD Odor Control	470	14-Sep-18 A	08-Nov-19 A
SD40180	100% Design Review/Permit Ready Submittal - SD Odor Control	41	25-Sep-19 A	08-Nov-19 A
SD45390	100% Bid Ready Submittal - SD Odor Control	20	29-Jan-20 A	17-Feb-20 A
Permitting		488	20-Feb-19 A	07-Jul-20 A
SD43290	EPA Start Date for Permitting - SD Odor Control	0	28-Jun-19 A	
SD45430	FDEP Permit - SD Odor Control	60	20-Feb-19 A	06-Sep-19 A
SD42310	EPA Compliance Date for Permitting - SD Odor Control	0		26-Jun-20 A
SD10400	Permitting - SD Odor Control	180	21-Nov-19 A	07-Jul-20 A
Procurement		469	18-Feb-20 A	26-Jun-21 A
SD43460	Internal Bid Package Review - SD Odor Control	13	18-Feb-20 A	01-Mar-20 A
SD30730	Design Documents Sent to Procurement - SD Odor Control	0	02-Mar-20 A	
SD30740	Submit/Approve SBD Goals and Request to Advertise - SD Odor Control	60	02-Mar-20 A	03-Jun-20 A
SD30750	Advertise Bid Package - SD Odor Control	0	04-Jun-20 A	
SD43300	EPA Start Date for Procurement - SD Odor Control	0	27-Jun-20 A	
SD30760	Bid Solicitation Period - SD Odor Control	60	04-Jun-20 A	30-Jul-20 A
SD30770	Bids Due - SD Odor Control	0	31-Jul-20 A	
SD30780	Bid Review Period - SD Odor Control	47	31-Jul-20 A	04-Jan-21 A
SD30790	Award Recommendation - SD Odor Control	0		04-Jan-21 A
SD10480	Procurement - SD Odor Control	270	02-Mar-20 A	21-Mar-21 A
SD30800	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Odor Control	24	05-Jan-21 A	21-Mar-21 A
SD42320	EPA Compliance Date for Procurement - SD Odor Control	0		26-Jun-21 A
Construction		850	22-Mar-21 A	30-Apr-24
SD10538	Contractor Notice to Proceed (NTP) - SD Odor Control	0	22-Mar-21 A	
SD43310	EPA Start Date for Construction - SD Odor Control	0	27-Jun-21 A	
SD10540	Construction - SD Odor Control	566	22-Mar-21 A	19-Apr-23 A
SD44850	Commissioning - SD Odor Control	30	16-Mar-23 A	19-Apr-23 A
SD10610	Substantial Completion (CD Compliance Date 4/25/23) - SD Odor Control	0		19-Apr-23 A
SD42330	EPA Compliance Date for Construction - SD Odor Control	0		25-Apr-23 A
SD40090	Project Closeout - SD Odor Control	80	20-May-23 A	30-Apr-24*
Project Administration		1687	15-Sep-18 A	30-Apr-24
SD35110	WASD Project Administration - SD Odor Control	1687	15-Sep-18 A	30-Apr-24
1.11 General Electrical		2823	25-Oct-16 A	17-Jul-24
Engineering Design		482	25-Oct-16 A	14-Feb-19 A
SD43320	EPA Start Date for Engineering Design - SD General Electrical	0	31-Dec-16 A	
SD42340	EPA Compliance Date for Engineering Design - SD General Electrical	0		31-Dec-17 A
SD10180	Engineering Design (Summary) - SD General Electrical	0	25-Oct-16 A	14-Feb-19 A
Permitting		694	30-Jun-17 A	25-May-19 A
SD43330	EPA Start Date for Permitting - SD General Electrical	0	30-Jun-17 A	
SD42350	EPA Compliance Date for Permitting - SD General Electrical**	0		28-May-18 A
SD10230	Permitting (Summary) - SD General Electrical	0	07-May-18 A	25-May-19 A
Procurement		626	29-May-18 A	24-Dec-20 A
SD43340	EPA Start Date for Procurement - SD General Electrical	0	29-May-18 A	
SD42360	EPA Compliance Date for Procurement - SD General Electrical	0		28-May-19 A
SD10310	Procurement (Summary) - SD General Electrical	169	24-Aug-18 A	24-Dec-20 A
Construction		1785	29-May-19 A	18-Apr-24
SD43350	EPA Start Date for Construction - SD General Electrical	0	29-May-19 A	
SD42370	EPA Compliance Date for Construction - SD General Electrical	0		26-Mar-21 A
SD10390	Construction (Summary) - SD General Electrical	725	03-Oct-19 A	18-Apr-24
SD10510	Substantial Completion (CD Compliance Date 3/26/21) - SD General Electrical	0		18-Apr-24*
Project Administration		769	25-Oct-16 A	18-Apr-24
SD35120	WASD Project Administration - SD General Electric	769	25-Oct-16 A	18-Apr-24
1.11 (1.1) SDWWTP Substations 9-12		2823	25-Oct-16 A	17-Jul-24
Engineering Design		320	15-Jun-17 A	27-Apr-18 A
SD44220	Basis of Design Report (BODR) - Replace SS 9, 10, 11 & 12	107	15-Jun-17 A	29-Sep-17 A
SD44230	BODR Review Period - Replace SS 9, 10, 11 & 12	6	30-Sep-17 A	05-Oct-17 A
SD44240	60% Design Submittal - Replace SS 9, 10, 11 & 12	34	06-Oct-17 A	08-Nov-17 A
SD44250	60% Design Review - Replace SS 9, 10, 11 & 12	7	09-Nov-17 A	14-Nov-17 A
SD44260	100% Design Submittal - Replace SS 9, 10, 11 & 12	48	15-Nov-17 A	03-Jan-18 A
SD40460	Engineering Design - Replace SS 9, 10, 11 & 12	230	15-Jun-17 A	27-Apr-18 A
SD44270	100% Design Review/Permit Ready Submittal - Replace SS 9, 10, 11 & 12	87	04-Jan-18 A	27-Apr-18 A
Permitting		90	07-May-18 A	25-Sep-18 A
SD44900	DERM Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	28-Jun-18 A
SD43640	Permitting - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
SD44890	MDC Building Dept. Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
Procurement		711	17-Aug-18 A	07-Sep-20 A
SD44400	Internal Bid Package Review - Replace SS 9, 10, 11 & 12	3	17-Aug-18 A	24-Aug-18 A
SD44410	Design Documents Sent to Procurement - Replace SS 9, 10, 11 & 12	0	24-Aug-18 A	
SD44420	Submit/Approve SBD Goals and Request to Advertise - Replace SS 9, 10, 11 & 12	60	24-Aug-18 A	16-Oct-18 A
SD44430	Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	17-Oct-18 A	
SD44440	Bid Solicitation Period - Replace SS 9, 10, 11 & 12	45	17-Oct-18 A	05-Dec-18 A



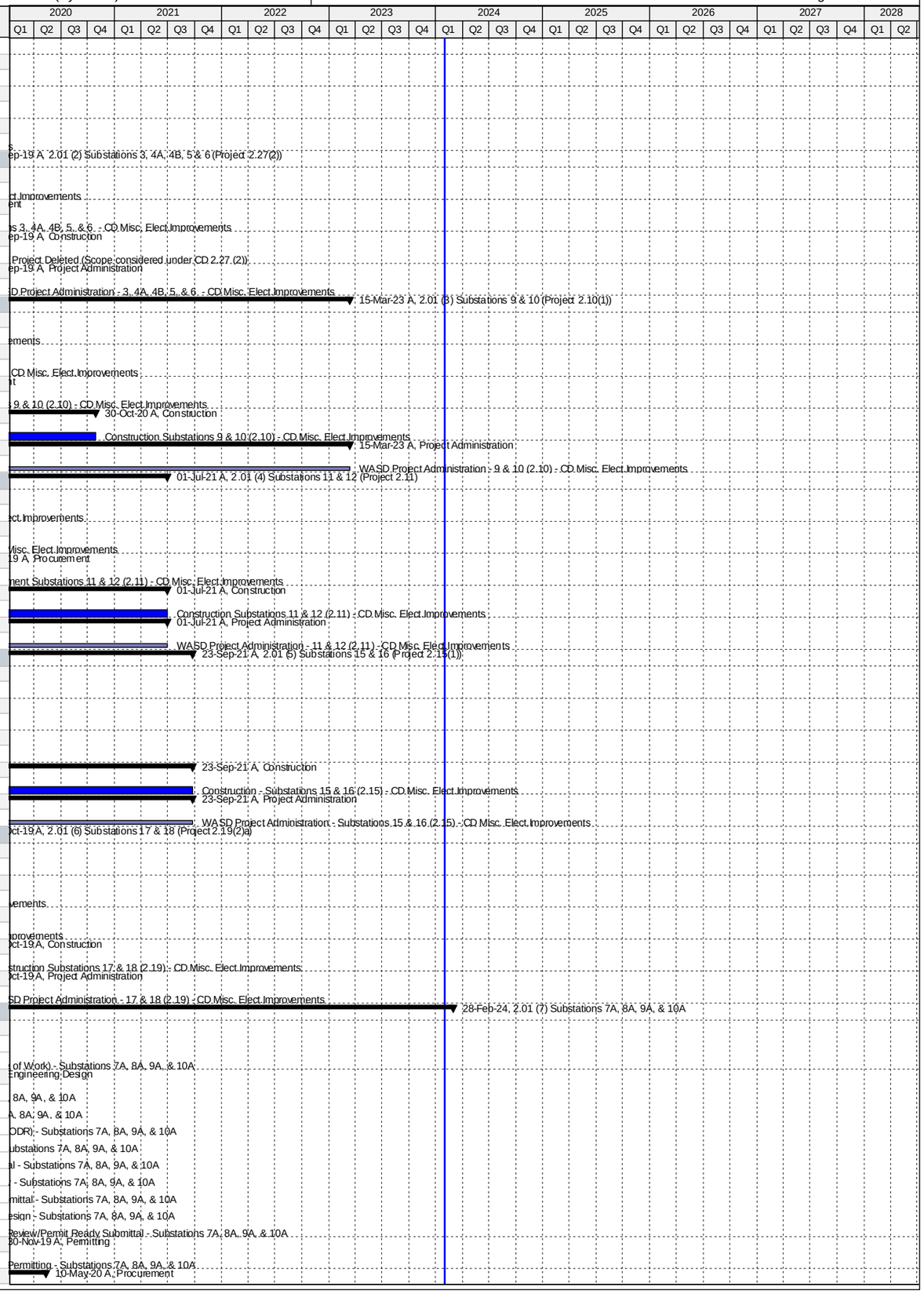
Activity ID	Activity Name	Original Duration	Start	Finish
SD44600	Bids Due - Replace SS 9, 10, 11 & 12	0		05-Dec-18 A
SD44450	Bid Review Period - Replace SS 9, 10, 11 & 12	38	06-Dec-18 A	28-May-19 A
SD45460	Bids Rejected - Replace SS 9, 10, 11 & 12	0		28-May-19 A
SD45470	Re-Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	26-Sep-19 A	
SD45490	Bid Solicitation Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	26-Sep-19 A	10-Jan-20 A
SD45510	Bids Due (Re-bid) - Replace SS 9, 10, 11 & 12	0		10-Jan-20 A
SD45480	Bid Review Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	11-Jan-20 A	22-Jun-20 A
SD44460	Award Recommendation - Replace SS 9, 10, 11 & 12	0		22-Jun-20 A
SD43650	Procurement - Replace SS 9, 10, 11 & 12	195	24-Aug-18 A	07-Sep-20 A
SD44470	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace SS 9, 10, 11 & 12	37	23-Jun-20 A	07-Sep-20 A
Construction		1379	08-Sep-20 A	17-Jul-24
SD44480	Contractor Notice to Proceed (NTP) - Replace SS 9, 10, 11 & 12	0	08-Sep-20 A	
SD45620	Stop Work Order Issued - Replace SS 9, 10, 11 & 12	90	28-Sep-21 A	14-Feb-22 A
SD43660	Construction - Replace SS 9, 10, 11 & 12	600	08-Sep-20 A	18-Apr-24
SD44860	Commissioning - Replace SS 9, 10, 11 & 12	30	20-Mar-24	18-Apr-24
SD44490	Substantial Completion (CD Compliance Date 3/26/21) - Replace SS 9, 10, 11 & 12	0		18-Apr-24*
SD43590	Project Closeout - Replace SS 9, 10, 11 & 12	90	19-Apr-24	17-Jul-24*
Project Administration		1556	25-Oct-16 A	17-Jul-24
SD44160	WASD Project Administration - Replace SS 9, 10, 11 & 12	1556	25-Oct-16 A	17-Jul-24
1.11 (1.2) SDWWTP Generator Repairs		2751	25-Oct-16 A	06-May-24
Engineering Design		948	25-Oct-16 A	14-Feb-19 A
SD40410	Engineering Design - Generator Repairs	158	25-Oct-16 A	31-Mar-17 A
SD44910	50% Design Submittal - Generator Repairs	90	14-May-18 A	13-Aug-18 A
SD44920	90% Design Submittal - Generator Repairs	7	14-Aug-18 A	29-Oct-18 A
SD44980	Develop Project Specifications for Remote Radiator - Generator Repairs	120	14-May-18 A	13-Nov-18 A
SD44930	100% Design Submittal - Generator Repairs	98	30-Oct-18 A	05-Feb-19 A
SD44640	Engineering Re-Design (Technical Specs & Drawings) - Generator Repairs	365	14-May-18 A	14-Feb-19 A
SD44940	100% Design Review/Permit Ready Submittal - Generator Repairs	15	31-Jan-19 A	14-Feb-19 A
Permitting		82	30-Jan-19 A	25-May-19 A
SD44950	Permitting - Generator Repairs	82	30-Jan-19 A	25-May-19 A
Procurement		1067	21-Sep-18 A	21-Sep-21 A
SD44960	Pre-Purchase Remote Radiators - Generator Repairs	48	21-Sep-18 A	06-Nov-18 A
SD44650	Award Purchase Order - Generator Repairs	0		06-Nov-18 A
SD44970	Fabricate and Deliver Remote Radiators (Pre-Purchase) - Generator Repairs	253	07-Nov-18 A	24-Dec-20 A
SD45600	Revise Bid Package (Re-bid) - Generator Repairs	45	18-Jan-21 A	22-Feb-21 A
SD45530	Re-Advertise Bid Package - Generator Repairs	0	18-Mar-21 A	
SD45540	Bid Solicitation Period (Re-bid) - Generator Repairs	37	18-Mar-21 A	11-May-21 A
SD45550	Bids Due (Re-bid) - Generator Repairs	0		11-May-21 A
SD45560	Bid Review Period (Re-bid) - Generator Repairs	30	12-May-21 A	07-Jul-21 A
SD45570	Award Recommendation - Generator Repairs	0		07-Jul-21 A
SD45590	Final Approvals (BCC, Mayor, Risk Mgmt.) - Generator Repairs	68	08-Jul-21 A	21-Sep-21 A
Construction		928	22-Sep-21 A	06-May-24
SD44660	Contractor Notice to Proceed (NTP) - Generator Repairs	0	22-Sep-21 A	
SD44870	Commissioning - Generator Repairs	30	30-Oct-23 A	30-Nov-23 A
SD44670	Construction - Generator Repairs	365	22-Sep-21 A	07-Mar-24
SD44680	Substantial Completion (CD Compliance Date 3/26/21) - Generator Repairs	0		07-Mar-24*
SD44690	Project Closeout - Generator Repairs	60	08-Mar-24	06-May-24*
Project Administration		90	25-Oct-16 A	06-May-24
SD44700	WASD Project Administration - Generator Repairs	90	25-Oct-16 A	06-May-24
1.11 (2) Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2))		1785	24-Oct-17 A	31-Mar-24
Engineering Design		191	24-Oct-17 A	27-Jul-18 A
SD40440	Engineering Design - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	191	24-Oct-17 A	27-Jul-18 A
Permitting		180	16-Aug-18 A	14-Dec-18 A
SD40370	Permitting - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	180	16-Aug-18 A	14-Dec-18 A
Procurement		270	07-Dec-18 A	02-Oct-19 A
SD40300	Procurement - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	270	07-Dec-18 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	31-Mar-24
SD40230	Construction - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	365	03-Oct-19 A	21-Apr-22 A
SD43600	Project Closeout - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	90	21-Apr-22 A	31-Mar-24*
Project Administration		1171	24-Oct-17 A	31-Mar-24
SD44170	WASD Project Administration - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	1171	24-Oct-17 A	31-Mar-24
1.12 Chlorine Contact Chamber		2172	24-Aug-15 A	01-Dec-21 A
Engineering Design		1491	01-Oct-15 A	30-Sep-19 A
SD43360	EPA Start Date for Engineering Design - SD Chlorine Contact Chamber	0	01-Aug-16 A	
SD10150	Engineering Design - SD Chlorine Contact Chamber	657	01-Oct-15 A	18-Jul-17 A
SD42380	EPA Compliance Date for Engineering Design - SD Chlorine Contact Chamber	0		30-Sep-19 A
Permitting		942	01-Oct-15 A	08-Apr-18 A
SD10200	Permitting - SD Chlorine Contact Chamber	30	01-Oct-15 A	30-Oct-15 A
SD43370	EPA Start Date for Permitting - SD Chlorine Contact Chamber	0	09-Apr-17 A	
SD42390	EPA Compliance Date for Permitting - SD Chlorine Contact Chamber	0		08-Apr-18 A
Procurement		1910	24-Aug-15 A	29-Nov-20 A
SD43380	EPA Start Date for Procurement - SD Chlorine Contact Chamber	0	09-Apr-18 A	
SD42400	EPA Compliance Date for Procurement - SD Chlorine Contact Chamber	0		08-Apr-19 A
SD10290	Procurement - SD Chlorine Contact Chamber	1910	24-Aug-15 A	29-Nov-20 A
Construction		2003	05-Jan-16 A	18-Jun-21 A



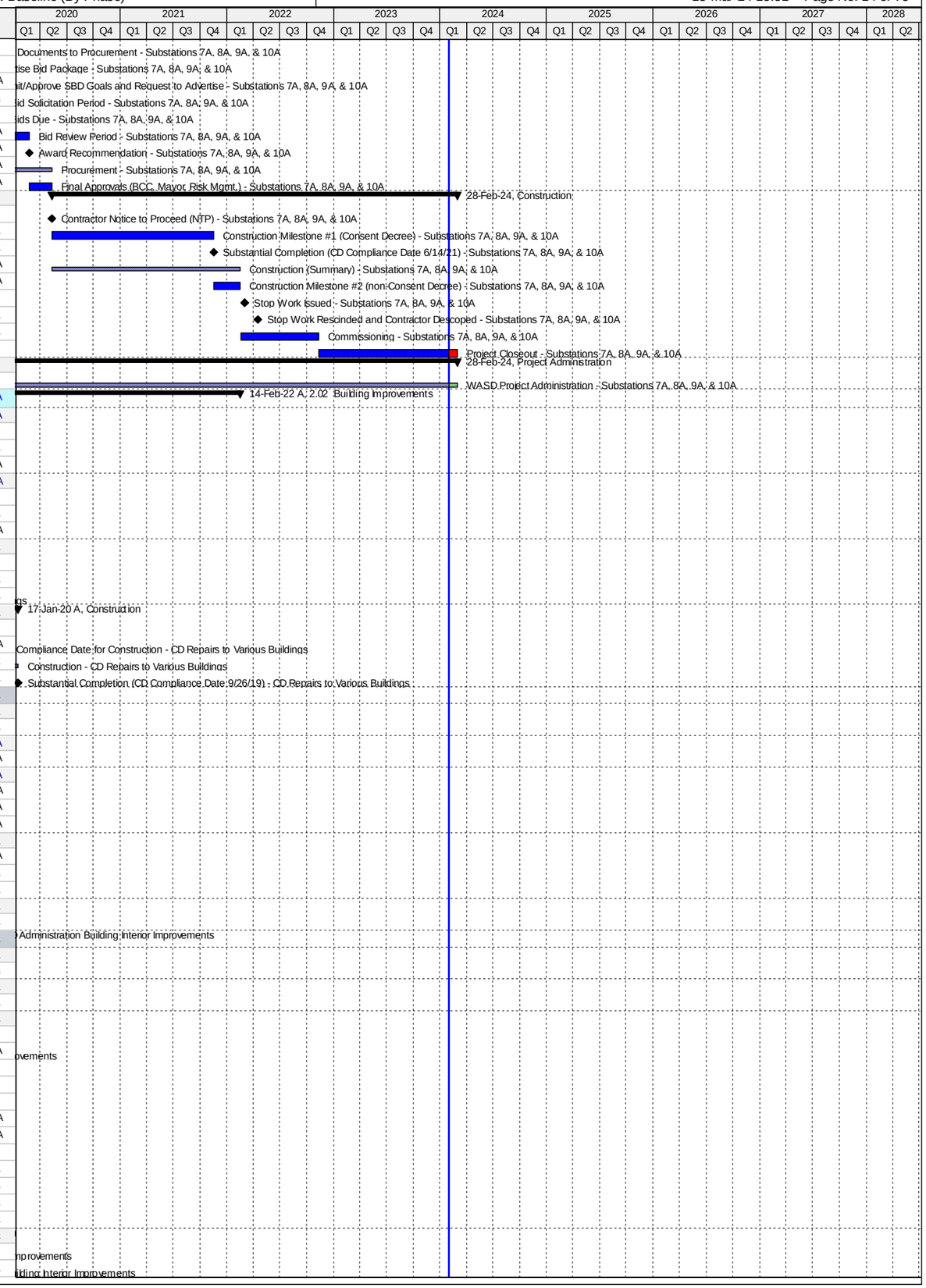
Activity ID	Activity Name	Original Duration	Start	Finish
SD43390	EPA Start Date for Construction - SD Chlorine Contact Chamber	0	09-Apr-19 A	
SD10370	Construction - SD Chlorine Contact Chamber Struct. Rehab	1686	05-Jan-16 A	05-Apr-21 A
SD10530	Substantial Completion (CD Compliance Date 6/18/21) - SD Chlorine Contact Chamber	0		05-Apr-21 A
SD42410	EPA Compliance Date for Construction - SD Chlorine Contact Chamber	0		18-Jun-21 A
Project Administration		1872	01-Oct-15 A	01-Dec-21 A
SD35130	WASD Project Administration - SD Chlorine Contact Chamber	1872	01-Oct-15 A	01-Dec-21 A
1.12 (1) Chlorine Contact Chamber Actuator Replacement		1162	24-Aug-15 A	01-Jul-18 A
Engineering Design		29	01-Oct-15 A	30-Oct-15 A
SD41900	Engineering Design - Actuators Technical Data	30	01-Oct-15 A	30-Oct-15 A
Permitting		29	01-Oct-15 A	30-Oct-15 A
SD43410	Permitting - Actuators	30	01-Oct-15 A	30-Oct-15 A
Procurement		133	24-Aug-15 A	04-Jan-16 A
SD41600	Procurement - Actuators	134	24-Aug-15 A	04-Jan-16 A
Construction		243	05-Jan-16 A	01-Jul-18 A
SD41630	Construction - Actuators (inc. Electrical)	32	05-Jan-16 A	05-Jun-18 A
SD44540	Substantial Completion - Actuators (inc. Electrical)	0		05-Jun-18 A
SD44550	Project Closeout - Actuators (inc. Electrical)	90	06-Jun-18 A	01-Jul-18 A
Project Administration		792	01-Oct-15 A	01-Jun-18 A
SD44190	WASD Project Administration - Actuators (inc. Electrical)	792	01-Oct-15 A	01-Jun-18 A
1.12 (2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement		1856	05-Jul-16 A	01-Dec-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42720	Pre-Design - Structural Rehab	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		144	24-Feb-17 A	18-Jul-17 A
SD43750	Engineering Design Contact Chambers #1-4 - Structural Rehab	145	24-Feb-17 A	18-Jul-17 A
Procurement		1206	28-Jul-17 A	29-Nov-20 A
SD44060	Requisition Sent to Procurement - Sluice Gates	0	28-Jul-17 A	
SD44130	Request to Advertise - Sluice Gates	11	28-Jul-17 A	07-Aug-17 A
SD44070	Advertise - Sluice Gates	0	08-Aug-17 A	
SD44080	Bid Solicitation Period - Sluice Gates	17	08-Aug-17 A	24-Aug-17 A
SD44090	Bids Due - Sluice Gates	0	25-Aug-17 A	
SD44100	Bid Review Period - Sluice Gates	12	25-Aug-17 A	05-Sep-17 A
SD44110	Award Recommendation - Sluice Gates	0		05-Sep-17 A
SD43830	Procurement - Sluice Gates (Summary)	60	28-Jul-17 A	25-Sep-17 A
SD44120	Final Approval - Sluice Gates	27	06-Sep-17 A	02-Oct-17 A
SD42810	Procurement Contact Chamber #1 - Structural Rehab	35	20-Oct-17 A	12-Dec-17 A
SD41620	Procurement Contact Chamber #4 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD42790	Procurement Contact Chamber #3 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD41610	Procurement - Chlorine Contact Chamber	1111	28-Jul-17 A	29-Nov-20 A
SD42800	Procurement Contact Chamber #2 - Structural Rehab	185	01-Apr-20 A	29-Nov-20 A
Construction		1370	03-Oct-17 A	01-Dec-21 A
SD42840	Construction Contact Chamber #1 - Structural Rehab	105	13-Dec-17 A	05-Jun-18 A
SD43850	Construction - Sluice Gates	232	03-Oct-17 A	29-Nov-18 A
SD41650	Construction Contact Chamber #4 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD42820	Construction Contact Chamber #3 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD41640	Construction - Chlorine Contact Chamber	1018	03-Oct-17 A	05-Apr-21 A
SD42830	Construction Contact Chamber #2 - Structural Rehab	105	30-Nov-20 A	05-Apr-21 A
SD44530	Substantial Completion (CD Compliance Date 6/18/21) - Structural Rehab	0		05-Apr-21 A
SD40110	Project Closeout - Structural Rehab	90	06-Apr-21 A	01-Dec-21 A
Project Administration		1360	24-Feb-17 A	01-Dec-21 A
SD44200	WASD Project Administration - SD Chlorine Contact Chamber	1360	24-Feb-17 A	01-Dec-21 A
2. Central District WWTP		6473	01-Mar-11 A	04-Sep-28
2.01 Miscellaneous Electrical Improvements		5275	11-Jun-14 A	28-Feb-24
Engineering Design		1335	11-Jun-14 A	02-May-19 A
CD82340	EPA Start Date for Engineering Design - CD Misc. Elect. Improvements	0	01-Jan-17 A	
CD42420	EPA Compliance Date for Engineering Design - CD Misc. Elect. Improvements	0		31-Dec-17 A
CD10160	Engineering Design - CD Misc. Elect. Improvements	1335	11-Jun-14 A	02-May-19 A
Permitting		925	18-Dec-15 A	30-Nov-19 A
CD82350	EPA Start Date for Permitting - CD Misc. Elect. Improvements	0	21-Jun-17 A	
CD42430	EPA Compliance Date for Permitting - CD Misc. Elect. Improvements	0		20-Jun-18 A
CD10330	Permitting - CD Misc. Elect. Improvements	704	18-Dec-15 A	30-Nov-19 A
Procurement		1437	24-Jul-15 A	10-May-20 A
CD82360	EPA Start Date for Procurement - CD Misc. Elect. Improvements	0	21-Jun-18 A	
CD42440	EPA Compliance Date for Procurement - CD Misc. Elect. Improvements	0		20-Jun-19 A
CD10560	Procurement - CD Misc. Elect. Improvements	1197	24-Jul-15 A	10-May-20 A
Construction		2801	29-Jan-16 A	17-Nov-21 A
CD82370	EPA Start Date for Construction - CD Misc. Elect. Improvements	0	21-Jun-19 A	
CD42450	EPA Compliance Date for Construction - CD Misc. Elect. Improvements	0		14-Jun-21 A
CD10810	Construction - CD Misc. Elect. Improvements	1261	29-Jan-16 A	17-Nov-21 A
CD10960	Substantial Completion (CD Compliance Date 6/14/21) - CD Misc. Elect. Improvements	0		17-Nov-21 A
Project Administration		1618	01-Oct-15 A	24-Feb-23 A
CD33930	WASD Project Administration - CD Misc. Elect. Improvements	1618	01-Oct-15 A	24-Feb-23 A
2.01 (1) Substations 1 & 2		286	24-Jul-15 A	05-May-16 A
Engineering Design		121	01-Oct-15 A	30-Jan-16 A
CD40820	Engineering Design Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	122	01-Oct-15 A	30-Jan-16 A
Permitting		70	18-Dec-15 A	26-Feb-16 A



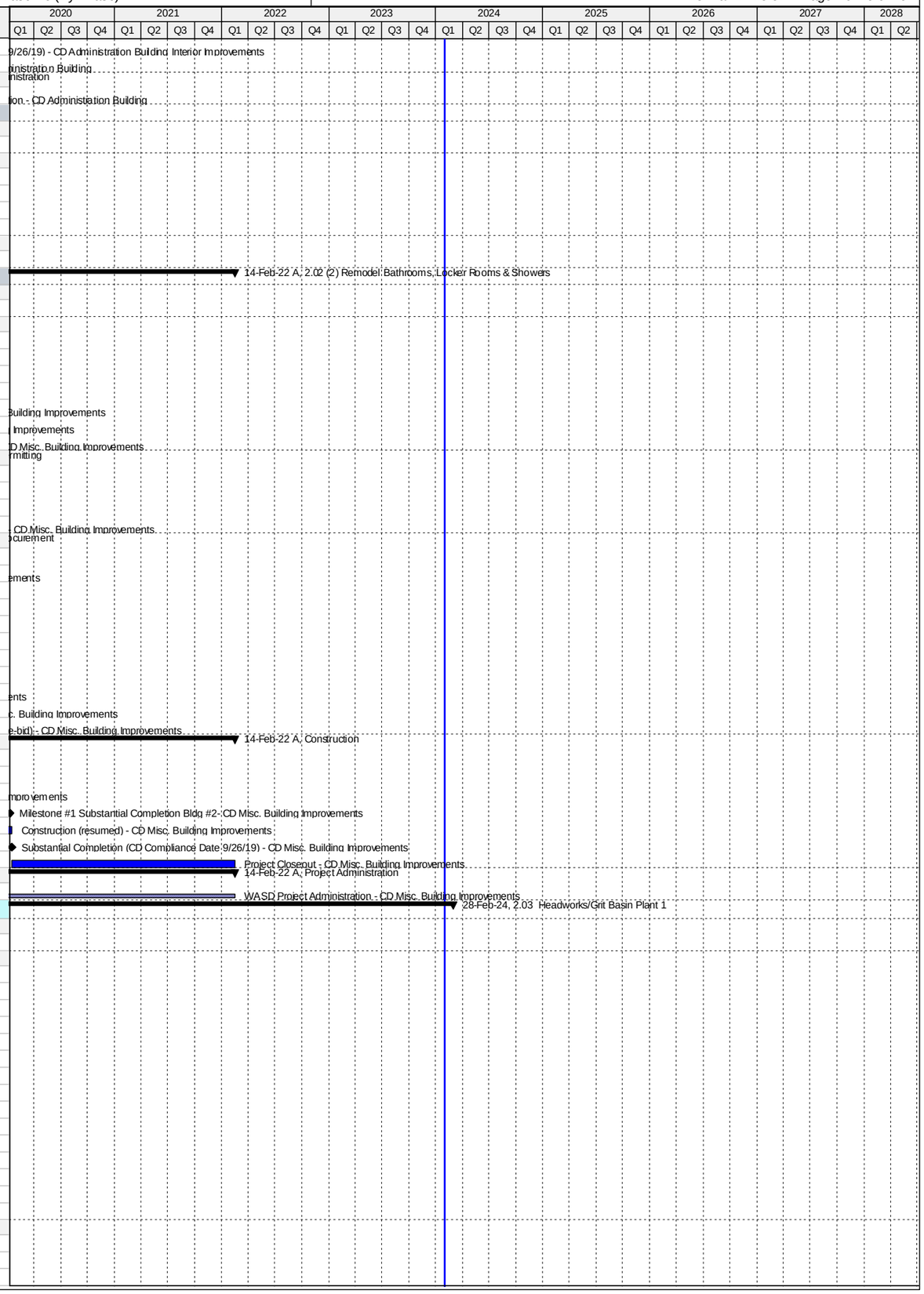
Activity ID	Activity Name	Original Duration	Start	Finish
CD40900	Permitting Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	71	18-Dec-15 A	26-Feb-16 A
Procurement		66	24-Jul-15 A	28-Sep-15 A
CD40980	Procurement Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	67	24-Jul-15 A	28-Sep-15 A
Construction		97	29-Jan-16 A	05-May-16 A
CD40280	Construction - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	98	29-Jan-16 A	05-May-16 A
Project Administration		286	24-Jul-15 A	05-May-16 A
CD85030	WASD Project Administration - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	287	24-Jul-15 A	05-May-16 A
2.01 (2) Substations 3, 4A, 4B, 5 & 6 (Project 2.27(2))		1631	13-Apr-15 A	23-Sep-19 A
Engineering Design		733	13-Apr-15 A	14-Apr-17 A
CD70450	Engineering Design Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	733	13-Apr-15 A	14-Apr-17 A
Procurement		314	05-Jun-17 A	18-Dec-18 A
CD70470	Procurement Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	314	05-Jun-17 A	18-Dec-18 A
Construction		0	23-Sep-19 A	23-Sep-19 A
CD70480	Child Project Deleted (Scope considered under CD 2.27 (2))	0		23-Sep-19 A
Project Administration		1552	13-Apr-15 A	23-Sep-19 A
CD85040	WASD Project Administration - 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	1552	13-Apr-15 A	23-Sep-19 A
2.01 (3) Substations 9 & 10 (Project 2.10(1))		1595	11-Mar-16 A	15-Mar-23 A
Engineering Design		327	11-Mar-16 A	01-Feb-17 A
CD40850	Engineering Design Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	328	11-Mar-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD40930	Permitting Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	476	18-Jul-16 A	22-May-18 A
Procurement		270	27-Nov-17 A	29-Nov-18 A
CD41010	Procurement Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	270	27-Nov-17 A	29-Nov-18 A
Construction		570	06-Dec-18 A	30-Oct-20 A
CD40760	Construction Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	570	06-Dec-18 A	30-Oct-20 A
Project Administration		1226	11-Mar-16 A	15-Mar-23 A
CD85050	WASD Project Administration - 9 & 10 (2.10) - CD Misc. Elect.Improvements	1226	11-Mar-16 A	15-Mar-23 A
2.01 (4) Substations 11 & 12 (Project 2.11)		1547	24-Aug-16 A	01-Jul-21 A
Engineering Design		296	24-Aug-16 A	16-Jun-17 A
CD40860	Engineering Design Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	297	24-Aug-16 A	16-Jun-17 A
Permitting		152	22-Jun-17 A	27-Feb-18 A
CD40940	Permitting Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	152	22-Jun-17 A	27-Feb-18 A
Procurement		236	07-Mar-18 A	04-Aug-19 A
CD41020	Procurement Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	236	07-Mar-18 A	04-Aug-19 A
Construction		440	05-Aug-19 A	01-Jul-21 A
CD40740	Construction Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	440	05-Aug-19 A	01-Jul-21 A
Project Administration		1051	24-Aug-16 A	01-Jul-21 A
CD85060	WASD Project Administration - 11 & 12 (2.11) - CD Misc. Elect.Improvements	1051	24-Aug-16 A	01-Jul-21 A
2.01 (5) Substations 15 & 16 (Project 2.15(1))		1413	11-Jun-14 A	23-Sep-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD40880	Engineering Design Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD40960	Permitting Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD41040	Procurement Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Sep-21 A
CD40750	Construction - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	540	31-Oct-16 A	23-Sep-21 A
Project Administration		1413	11-Jun-14 A	23-Sep-21 A
CD85070	WASD Project Administration - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	1413	11-Jun-14 A	23-Sep-21 A
2.01 (6) Substations 17 & 18 (Project 2.19(2)a)		1437	04-Jun-15 A	04-Oct-19 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD40890	Engineering Design Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	457	04-Jun-15 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD40970	Permitting Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	409	10-May-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD41050	Procurement Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	294	16-Sep-16 A	06-Jul-17 A
Construction		660	20-Jul-17 A	04-Oct-19 A
CD40770	Construction Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	660	20-Jul-17 A	04-Oct-19 A
Project Administration		1437	04-Jun-15 A	04-Oct-19 A
CD85080	WASD Project Administration - 17 & 18 (2.19) - CD Misc. Elect.Improvements	1437	04-Jun-15 A	04-Oct-19 A
2.01 (7) Substations 7A, 8A, 9A, & 10A		4120	17-Oct-16 A	28-Feb-24
Pre-Design		229	17-Oct-16 A	17-Sep-18 A
CD85410	Pre-Design (TM) - Substations 7A, 8A, 9A, & 10A	97	17-Oct-16 A	09-Aug-17 A
CD85420	Pre-Design (Remaining Scope of Work) - Substations 7A, 8A, 9A, & 10A	150	23-Dec-17 A	17-Sep-18 A
Engineering Design		632	09-Aug-17 A	02-May-19 A
CD85430	Draft Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	97	09-Aug-17 A	27-Nov-17 A
CD85440	Final Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	30	28-Nov-17 A	22-Dec-17 A
CD85830	Basis of Design Report (BODR) - Substations 7A, 8A, 9A, & 10A	45	19-Sep-18 A	19-Nov-18 A
CD85840	Review/Revise BODR - Substations 7A, 8A, 9A, & 10A	18	20-Nov-18 A	07-Dec-18 A
CD85450	60% Design Submittal - Substations 7A, 8A, 9A, & 10A	52	08-Dec-18 A	28-Jan-19 A
CD85460	60% Design Review - Substations 7A, 8A, 9A, & 10A	15	29-Jan-19 A	22-Feb-19 A
CD85470	100% Design Submittal - Substations 7A, 8A, 9A, & 10A	33	25-Feb-19 A	12-Mar-19 A
CD40840	Engineering Design - Substations 7A, 8A, 9A, & 10A	180	09-Aug-17 A	02-May-19 A
CD85480	100% Design Review/Permit Ready Submittal - Substations 7A, 8A, 9A, & 10A	21	13-Mar-19 A	02-May-19 A
Permitting		180	18-Apr-19 A	30-Nov-19 A
CD40920	Permitting - Substations 7A, 8A, 9A, & 10A	180	18-Apr-19 A	30-Nov-19 A
Procurement		239	23-Aug-19 A	10-May-20 A



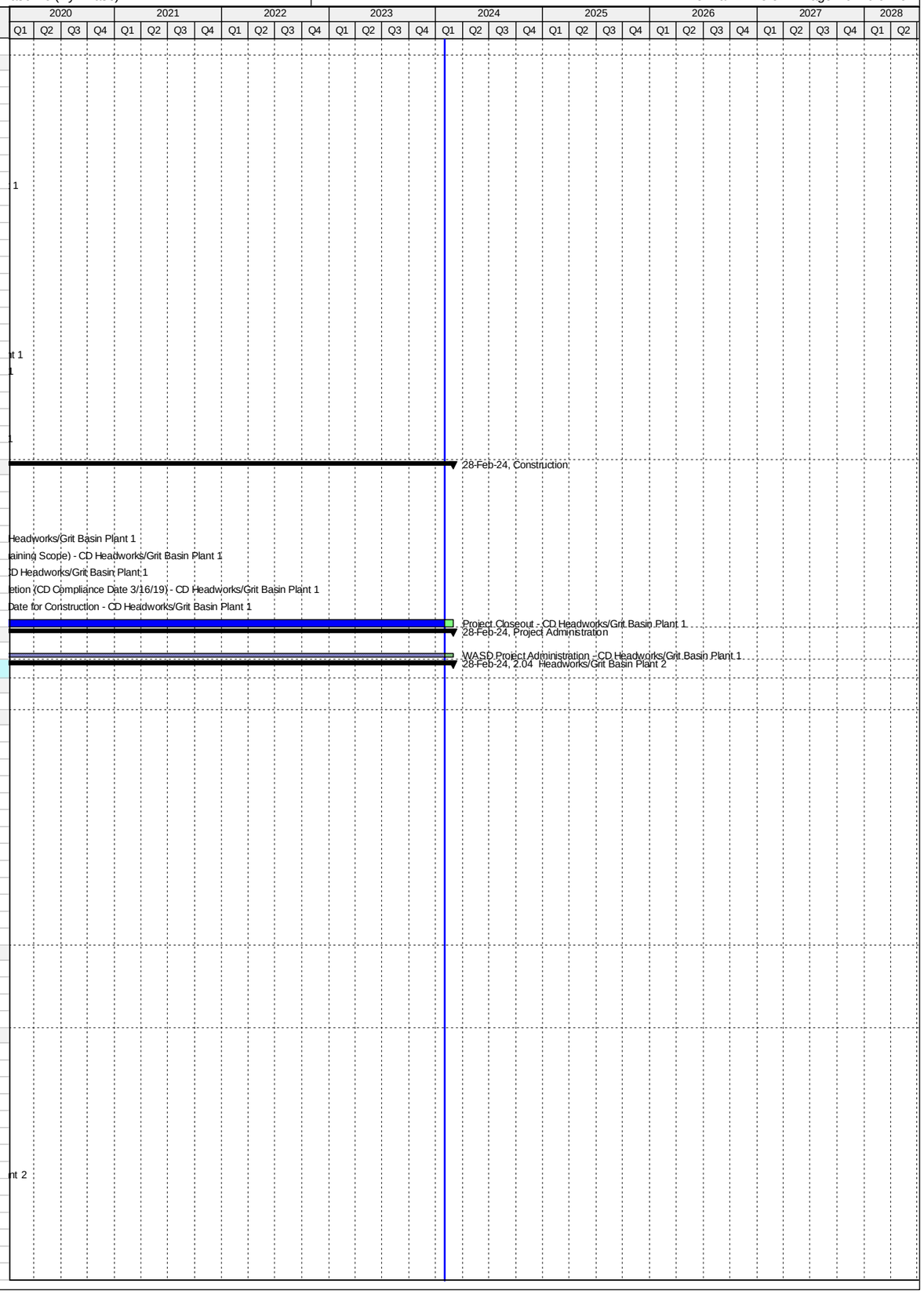
Activity ID	Activity Name	Original Duration	Start	Finish
CD85590	Design Documents to Procurement - Substations 7A, 8A, 9A, & 10A	0	23-Aug-19 A	
CD85610	Advertise Bid Package - Substations 7A, 8A, 9A, & 10A	0	13-Sep-19 A	
CD85600	Submit/Approve SBD Goals and Request to Advertise - Substations 7A, 8A, 9A, & 10A	34	23-Aug-19 A	17-Sep-19 A
CD85620	Bid Solicitation Period - Substations 7A, 8A, 9A, & 10A	60	13-Sep-19 A	19-Nov-19 A
CD85630	Bids Due - Substations 7A, 8A, 9A, & 10A	0	20-Nov-19 A	
CD85640	Bid Review Period - Substations 7A, 8A, 9A, & 10A	26	20-Nov-19 A	24-Feb-20 A
CD85650	Award Recommendation - Substations 7A, 8A, 9A, & 10A	0		24-Feb-20 A
CD41000	Procurement - Substations 7A, 8A, 9A, & 10A	229	23-Aug-19 A	10-May-20 A
CD85660	Final Approvals (BCC, Mayor, Risk Mgmt.) - Substations 7A, 8A, 9A, & 10A	49	25-Feb-20 A	10-May-20 A
Construction		968	11-May-20 A	28-Feb-24
CD85670	Contractor Notice to Proceed (NTP) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	
CD40720	Construction Milestone #1 (Consent Decree) - Substations 7A, 8A, 9A, & 10A	395	11-May-20 A	17-Nov-21 A
CD85580	Substantial Completion (CD Compliance Date 6/14/21) - Substations 7A, 8A, 9A, & 10A	0		17-Nov-21 A
CD87900	Construction (Summary) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	17-Feb-22 A
CD87210	Construction Milestone #2 (non-Consent Decree) - Substations 7A, 8A, 9A, & 10A	85	18-Nov-21 A	17-Feb-22 A
CD87500	Stop Work Issued - Substations 7A, 8A, 9A, & 10A	0	04-Mar-22 A	
CD87520	Stop Work Rescinded and Contractor Descoped - Substations 7A, 8A, 9A, & 10A	0		19-Apr-22 A
CD86200	Commissioning - Substations 7A, 8A, 9A, & 10A	30	18-Feb-22 A	11-Nov-22 A
CD40000	Project Closeout - Substations 7A, 8A, 9A, & 10A	54	12-Nov-22 A	28-Feb-24*
Project Administration		850	09-Aug-17 A	28-Feb-24
CD85090	WASD Project Administration - Substations 7A, 8A, 9A, & 10A	850	09-Aug-17 A	28-Feb-24
2.02 Building Improvements		2208	26-Mar-14 A	14-Feb-22 A
Engineering Design		771	26-Mar-14 A	05-May-16 A
CD82380	EPA Start Date for Engineering Design - CD Repairs to Various Buildings**	0	01-May-14 A	
CD42460	EPA Compliance Date for Engineering Design - CD Repairs to Various Buildings**	0		18-Oct-14 A
CD10130	Engineering Design - CD Repairs to Various Buildings	772	26-Mar-14 A	05-May-16 A
Permitting		684	13-Oct-14 A	27-Aug-16 A
CD82390	EPA Start Date for Permitting - CD Repairs to Various Buildings	0	19-Oct-14 A	
CD10290	Permitting - CD Repairs to Various Buildings	620	13-Oct-14 A	23-Jun-16 A
CD80310	EPA Compliance Date for Permitting - CD Repairs to Various Buildings	0		27-Aug-16 A
Procurement		973	03-Jun-14 A	31-Jan-17 A
CD82400	EPA Start Date for Procurement - CD Repairs to Various Buildings	0	19-Oct-15 A	
CD10530	Procurement - CD Repairs to Various Buildings	933	03-Jun-14 A	05-Jan-17 A
CD80320	EPA Compliance Date for Procurement - CD Repairs to Various Buildings	0		31-Jan-17 A
Construction		1933	16-Oct-14 A	17-Jan-20 A
CD82410	EPA Start Date for Construction - CD Repairs to Various Buildings	0	18-Oct-16 A	
CD80330	EPA Compliance Date for Construction - CD Repairs to Various Buildings	0		26-Sep-19 A
CD10740	Construction - CD Repairs to Various Buildings	1162	16-Oct-14 A	17-Jan-20 A
CD10910	Substantial Completion (CD Compliance Date 9/26/19) - CD Repairs to Various Buildings	0		17-Jan-20 A
2.02 (1)a CD Building Improvements - Admin Asbestos Abatement		432	26-Mar-14 A	01-Jun-15 A
Engineering Design		198	26-Mar-14 A	10-Oct-14 A
CD11002	Engineering Design - CD Admin Asbestos Abatement	199	26-Mar-14 A	10-Oct-14 A
Permitting		79	13-Oct-14 A	31-Dec-14 A
CD11012	Permitting - CD Admin Asbestos Abatement	80	13-Oct-14 A	31-Dec-14 A
Procurement		256	03-Jun-14 A	14-Feb-15 A
CD21720	Bid & Award Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	64	03-Jun-14 A	05-Aug-14 A
CD84270	Procurement - CD Admin Asbestos Abatement	257	03-Jun-14 A	14-Feb-15 A
CD30000	Bid & Award Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	62	15-Dec-14 A	14-Feb-15 A
Construction		228	16-Oct-14 A	01-Jun-15 A
CD21170	Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	60	16-Oct-14 A	14-Dec-14 A
CD84280	Construction - CD Admin Asbestos Abatement	229	16-Oct-14 A	01-Jun-15 A
CD30010	Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	39	24-Apr-15 A	01-Jun-15 A
Project Administration		432	26-Mar-14 A	01-Jun-15 A
CD85100	WASD Project Administration - CD Admin Asbestos Abatement	433	26-Mar-14 A	01-Jun-15 A
2.02 (1)b CD Administration Building Interior Improvements		1453	26-Mar-14 A	15-Nov-18 A
Engineering Design		66	26-Jan-15 A	02-Apr-15 A
CD11004	Engineering Design (Remodel) - CD Administration Interior Improvements	67	26-Jan-15 A	02-Apr-15 A
Permitting		195	02-Apr-15 A	14-Oct-15 A
CD11014	Permitting (Remodel) - CD Administration Building Interior Improvements	196	02-Apr-15 A	14-Oct-15 A
Procurement		387	02-Nov-15 A	23-Nov-16 A
CD30860	Design Documents Sent to Procurement - CD Administration Building Interior Improvements	0	02-Nov-15 A	
CD30870	Submit/Approve SBD Goals and Request to Advertise - CD Administration Building Interior Improvements	95	02-Nov-15 A	04-Feb-16 A
CD30880	Advertise Bid Package - CD Administration Building Interior Improvements	0	04-Mar-16 A	
CD30890	Bid Solicitation Period - CD Administration Building Interior Improvements	120	05-Mar-16 A	02-Jul-16 A
CD30900	Bids Due - CD Administration Building Interior Improvements	0	03-Jul-16 A	
CD30910	Bid Review Period - CD Administration Building Interior Improvements	47	03-Jul-16 A	18-Aug-16 A
CD80340	Rebid Solicitation Period - CD Administration Building Interior Improvements	34	19-Aug-16 A	21-Sep-16 A
CD80350	Rebids Due - CD Administration Building Interior Improvements	0	22-Sep-16 A	
CD80360	Rebid Review Period - CD Administration Building Interior Improvements	27	22-Sep-16 A	18-Oct-16 A
CD30920	Award Recommendation - CD Administration Building Interior Improvements	0		18-Oct-16 A
CD11022	Procurement - CD Administration Building Interior Improvements	388	02-Nov-15 A	23-Nov-16 A
CD30930	Final Approvals - CD Administration Building Interior Improvements	36	19-Oct-16 A	23-Nov-16 A
Construction		451	22-Dec-16 A	15-Nov-18 A
CD11031	Contractor Notice to Proceed (NTP) - CD Administration Building Interior Improvements	0	22-Dec-16 A	
CD11032	Construction (Remodel) - CD Administration Building Interior Improvements	331	22-Dec-16 A	17-Jan-18 A



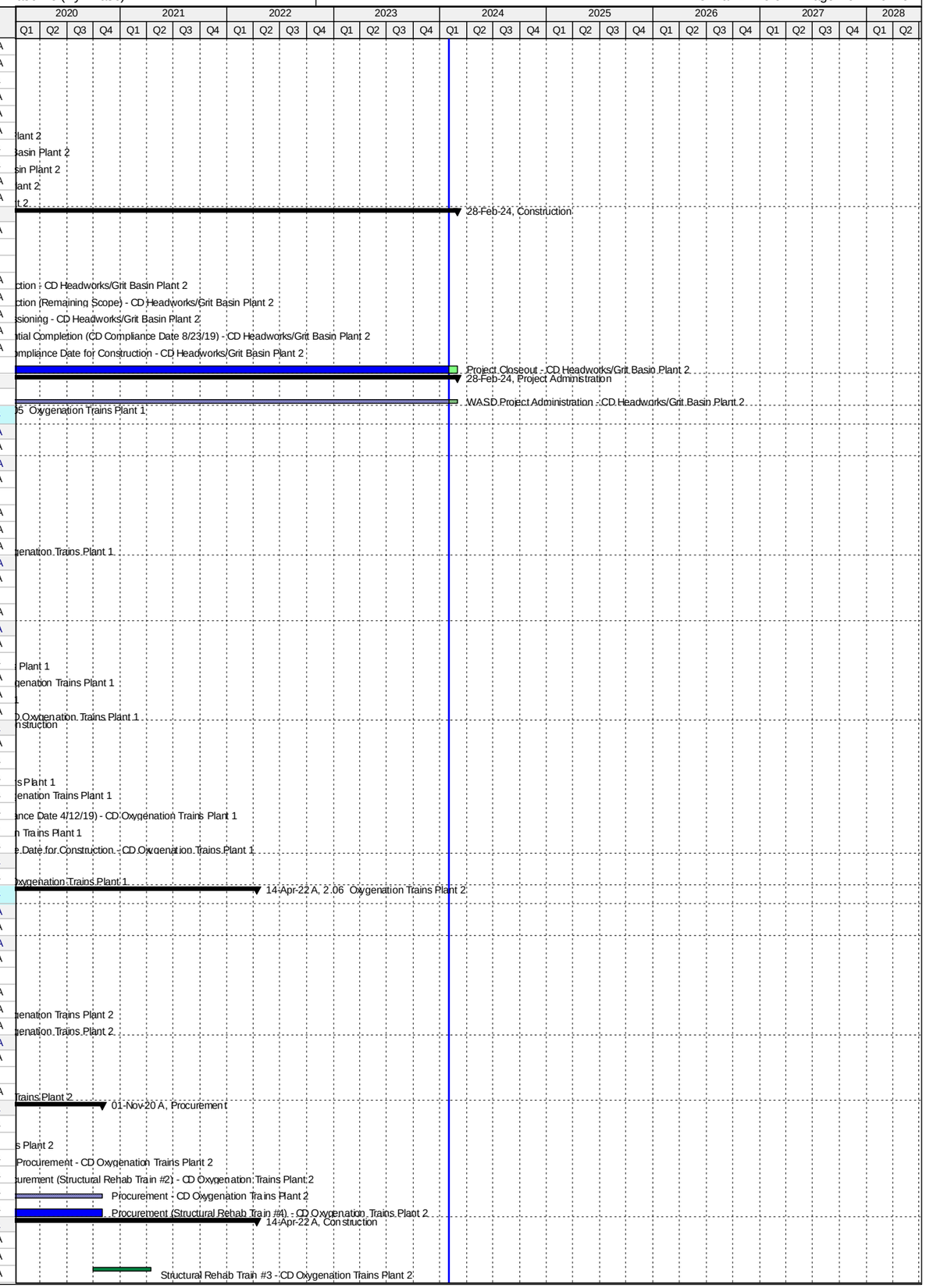
Activity ID	Activity Name	Original Duration	Start	Finish
CD11042	Substantial Completion (CD Compliance Date 9/26/19) - CD Administration Building Interior Improvements	0		17-Jan-18 A
CD40010	Project Closeout - CD Administration Building	30	18-Jan-18 A	15-Nov-18 A
Project Administration		1363	26-Mar-14 A	15-Nov-18 A
CD33940	WASD Project Administration - CD Administration Building	1363	26-Mar-14 A	15-Nov-18 A
2.02 (1)c CD Misc. Roof Improvements		627	31-Jan-15 A	19-Oct-16 A
Procurement		478	31-Jan-15 A	23-May-16 A
CD30070	Procurement - CD Misc. Roof Repairs	479	31-Jan-15 A	23-May-16 A
Construction		557	11-Apr-15 A	19-Oct-16 A
CD30020	Switchgear Building Roof Repairs - CD Misc. Roof Repairs	47	11-Apr-15 A	27-May-15 A
CD33670	Construction - CD Misc. Roof Repairs	558	11-Apr-15 A	19-Oct-16 A
CD30030	Maintenance Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
CD30040	Operation & Control Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
Project Administration		627	31-Jan-15 A	19-Oct-16 A
CD85110	WASD Project Administration - CD Misc. Roof Repairs	628	31-Jan-15 A	19-Oct-16 A
2.02 (2) Remodel Bathrooms, Locker Rooms & Showers		1940	19-Dec-14 A	14-Feb-22 A
Pre-Design		176	19-Dec-14 A	13-Jun-15 A
CD11242	Pre-Design - CD Misc. Building Improvements	177	19-Dec-14 A	13-Jun-15 A
Engineering Design		1133	14-Jun-15 A	26-Jul-18 A
CD32480	Engineering Design Phase I - CD Misc. Building Improvements	44	14-Jun-15 A	27-Jul-15 A
CD11104	Negotiate Phase II Design - CD Misc. Building Improvements	51	27-Jul-15 A	15-Sep-15 A
CD11102	Engineering Design (Summary) - CD Misc. Building Improvements	0	14-Jun-15 A	22-Dec-15 A
CD32490	Engineering Design Phase II - CD Misc. Building Improvements	98	16-Sep-15 A	22-Dec-15 A
CD85860	100% NFC Draft Submittal - CD Misc. Building Improvements	28	16-Apr-18 A	15-May-18 A
CD85880	100% NFC Review - CD Misc. Building Improvements	7	17-May-18 A	24-May-18 A
CD85890	100% Permit Ready Submittal - CD Misc. Building Improvements	21	25-May-18 A	26-Jul-18 A
Permitting		997	05-May-16 A	12-Apr-19 A
CD11112	Permitting - CD Misc. Building Improvements	50	05-May-16 A	23-Jun-16 A
CD80380	COM Permit - CD Misc. Building Improvements	49	06-May-16 A	23-Jun-16 A
CD80370	RER DERM Permit - CD Misc. Building Improvements	15	09-Jun-16 A	23-Jun-16 A
CD85910	Dry-Run Permit - CD Misc. Building Improvements	180	27-Jul-18 A	12-Apr-19 A
Procurement		1116	23-Jun-16 A	14-Apr-19 A
CD30340	Design Documents Sent to Procurement - CD Misc. Building Improvements	0	22-Aug-16 A	
CD30350	Submit/Approve SBD Goals and Request to Advertise - CD Misc. Building Improvements	7	22-Aug-16 A	28-Aug-16 A
CD30360	Advertise Bid Package - CD Misc. Building Improvements	0	29-Aug-16 A	
CD30370	Bid Solicitation Period - CD Misc. Building Improvements	51	29-Aug-16 A	18-Oct-16 A
CD30380	Bids Due - CD Misc. Building Improvements	0	18-Oct-16 A	
CD30390	Bid Review Period - CD Misc. Building Improvements	9	18-Oct-16 A	26-Oct-16 A
CD30400	Award Recommendation - CD Misc. Building Improvements	0		26-Oct-16 A
CD11122	Procurement - CD Misc. Building Improvements	182	23-Jun-16 A	21-Dec-16 A
CD30410	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Misc. Building Improvements	71	27-Oct-16 A	05-Jan-17 A
CD85930	100% Bid Ready - CD Misc. Building Improvements	22	23-Oct-18 A	13-Nov-18 A
CD86420	Procurement (Re-bid) - CD Misc. Building Improvements	210	14-Nov-18 A	14-Apr-19 A
Construction		1179	18-Jan-17 A	14-Feb-22 A
CD30420	Contractor Notice to Proceed (NTP) - CD Misc. Building Improvements	0	18-Jan-17 A	
CD11132	Construction - CD Misc. Building Improvements	337	18-Jan-17 A	31-Oct-17 A
CD85940	Construction Activities Stopped - CD Misc. Building Improvements	0		31-Oct-17 A
CD87190	Milestone #1 Substantial Completion Bldg #2- CD Misc. Building Improvements	0		10-Jan-20 A
CD85920	Construction (resumed) - CD Misc. Building Improvements	180	15-Apr-19 A	17-Jan-20 A
CD11142	Substantial Completion (CD Compliance Date 9/26/19) - CD Misc. Building Improvements	0		17-Jan-20 A
CD40020	Project Closeout - CD Misc. Building Improvements	60	18-Jan-20 A	14-Feb-22 A
Project Administration		981	14-Jun-15 A	14-Feb-22 A
CD33950	WASD Project Administration - CD Misc. Building Improvements	981	14-Jun-15 A	14-Feb-22 A
2.03 Headworks/Grit Basin Plant 1		1918	05-Jun-14 A	28-Feb-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20000	Pre-Design - CD Headworks/Grit Basin Plant 1	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		514	01-Sep-14 A	28-Jan-16 A
CD82420	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0	01-Sep-14 A	
CD20040	Technical Memo #1 - CD Headworks/Grit Basin Plant 1	0	27-Oct-14 A	
CD20050	Technical Memo #2 - CD Headworks/Grit Basin Plant 1	0	08-Dec-14 A	
CD30090	Draft BODR Issued - CD Headworks/Grit Basin Plant 1	0	31-Mar-15 A	
CD20020	Basis of Design Report - CD Headworks/Grit Basin Plant 1	136	24-Nov-14 A	08-Apr-15 A
CD20060	Negotiate Final Design - CD Headworks/Grit Basin Plant 1	108	09-Feb-15 A	27-May-15 A
CD30270	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 1	0	27-May-15 A	
CD30280	Procurement Contract Modification - CD Headworks/Grit Basin Plant 1	1	17-Jun-15 A	17-Jun-15 A
CD32520	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 1	31	17-Jun-15 A	17-Jul-15 A
CD21110	60% Design Submittal - CD Headworks/Grit Basin Plant 1	52	17-Jun-15 A	07-Aug-15 A
CD21120	60% Design Review - CD Headworks/Grit Basin Plant 1	12	10-Aug-15 A	21-Aug-15 A
CD20030	100% Design Submittal - CD Headworks/Grit Basin Plant 1	120	21-Aug-15 A	18-Dec-15 A
CD80390	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0		05-Jan-16 A
CD10050	Engineering Design - CD Headworks/Grit Basin Plant 1	431	24-Nov-14 A	28-Jan-16 A
CD40320	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 1	41	19-Dec-15 A	28-Jan-16 A
Permitting		732	04-Aug-14 A	05-Aug-16 A
CD80400	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 1**	0	04-Aug-14 A	
CD82430	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 1**	0		01-Jun-16 A
CD10220	Permitting - CD Headworks/Grit Basin Plant 1	191	28-Jan-16 A	05-Aug-16 A



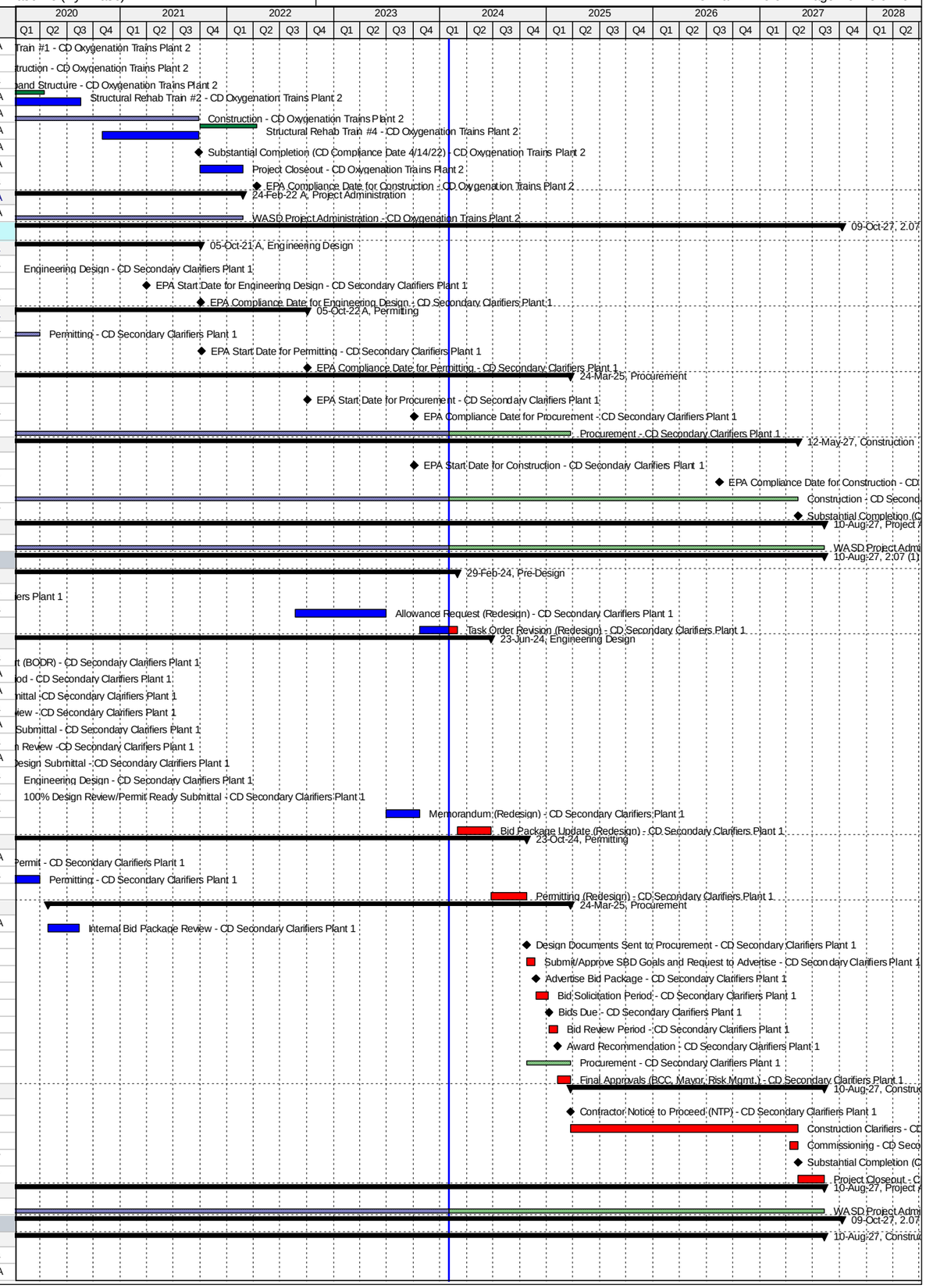
Activity ID	Activity Name	Original Duration	Start	Finish
CD80030	City of Miami Building Permit - CD Headworks/Grit Basin Plant 1	190	29-Jan-16 A	05-Aug-16 A
Procurement		659	21-Aug-15 A	09-Jun-17 A
CD32870	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	70	21-Aug-15 A	29-Oct-15 A
CD32880	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0	30-Oct-15 A	
CD82440	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 1	0	06-Jan-16 A	
CD32890	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 1	98	30-Oct-15 A	04-Feb-16 A
CD32900	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0		04-Feb-16 A
CD30430	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 1	0	07-Mar-16 A	
CD30440	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 1	67	28-Mar-16 A	02-Jun-16 A
CD30450	Advertise Bid Package - CD Headworks/Grit Basin Plant 1	0	03-Jun-16 A	
CD30460	Bid Solicitation Period - CD Headworks/Grit Basin Plant 1	46	03-Jun-16 A	18-Jul-16 A
CD30470	Bids Due - CD Headworks/Grit Basin Plant 1	0	19-Jul-16 A	
CD30480	Bid Review Period - CD Headworks/Grit Basin Plant 1	14	19-Jul-16 A	01-Aug-16 A
CD30490	Award Recommendation - CD Headworks/Grit Basin Plant 1	0		01-Aug-16 A
CD30500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 1	7	02-Aug-16 A	08-Aug-16 A
CD10230	Procurement - CD Headworks/Grit Basin Plant 1	176	07-Mar-16 A	29-Aug-16 A
CD82220	P.O. Issued - CD Headworks/Grit Basin Plant 1	0		29-Aug-16 A
CD81830	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 1	0		16-Oct-16 A
CD30080	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 1	455	21-Aug-15 A	17-Nov-16 A
CD32910	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 1	288	04-Feb-16 A	17-Nov-16 A
CD32820	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 1	28	21-Oct-16 A	17-Nov-16 A
CD32840	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 1	88	18-Nov-16 A	13-Feb-17 A
CD32850	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 1	0		13-Feb-17 A
CD32510	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 1	232	21-Oct-16 A	09-Jun-17 A
CD32860	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 1	116	14-Feb-17 A	09-Jun-17 A
Construction		1357	18-Dec-15 A	28-Feb-24
CD40300	Install Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 1	147	18-Dec-15 A	12-May-16 A
CD10458	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 1	0	30-Aug-16 A	
CD82450	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 1	0	17-Oct-16 A	
CD10460	Construction - CD Headworks/Grit Basin Plant 1	0	18-Dec-15 A	07-Mar-19 A
CD40790	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 1	410	30-Aug-16 A	07-Mar-19 A
CD86220	Commissioning - CD Headworks/Grit Basin Plant 1	45	12-Dec-18 A	07-Mar-19 A
CD10920	Substantial Completion (CD Compliance Date 3/16/19) - CD Headworks/Grit Basin Plant 1	0		07-Mar-19 A
CD81840	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 1	0		16-Mar-19 A
CD40030	Project Closeout - CD Headworks/Grit Basin Plant 1	150	08-Mar-19 A	28-Feb-24
Project Administration		1145	24-Nov-14 A	28-Feb-24
CD33960	WASD Project Administration - CD Headworks/Grit Basin Plant 1	1145	24-Nov-14 A	28-Feb-24
2.04 Headworks/Grit Basin Plant 2		2078	05-Jun-14 A	28-Feb-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20010	Pre-Design - CD Headworks/Grit Basin Plant 2	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		536	01-Sep-14 A	19-Feb-16 A
CD82460	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0	01-Sep-14 A	
CD20080	Technical Memo #1 - CD Headworks/Grit Basin Plant 2	0	27-Oct-14 A	
CD20090	Technical Memo #2 - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD30290	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD20070	Basis of Design Report - CD Headworks/Grit Basin Plant 2	136	24-Nov-14 A	08-Apr-15 A
CD20100	Negotiate Final Design - CD Headworks/Grit Basin Plant 2	108	09-Feb-15 A	27-May-15 A
CD32530	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 2	31	17-Jun-15 A	17-Jul-15 A
CD21150	60% Design Submittal - CD Headworks/Grit Basin Plant 2	52	17-Jun-15 A	07-Aug-15 A
CD21160	60% Design Review - CD Headworks/Grit Basin Plant 2	12	10-Aug-15 A	21-Aug-15 A
CD20110	100% Design Submittal - CD Headworks/Grit Basin Plant 2	120	21-Aug-15 A	18-Dec-15 A
CD10040	Engineering Design - CD Headworks/Grit Basin Plant 2	431	24-Nov-14 A	28-Jan-16 A
CD40330	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 2	42	18-Dec-15 A	28-Jan-16 A
CD81850	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0		19-Feb-16 A
Permitting		520	04-Mar-15 A	05-Aug-16 A
CD82470	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 2**	0	04-Mar-15 A	
CD81860	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 2**	0		18-Jun-16 A
CD10200	Permitting - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
CD80040	City of Miami Building Permit - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
Procurement		792	17-Jun-15 A	16-Aug-17 A
CD30300	Procurement Contract Modification - CD Headworks/Grit Basin Plant 2	1	17-Jun-15 A	17-Jun-15 A
CD31331	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	70	21-Aug-15 A	29-Oct-15 A
CD31371	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0	30-Oct-15 A	
CD31381	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 2	91	30-Oct-15 A	28-Jan-16 A
CD31431	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0		29-Jan-16 A
CD82480	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 2	0	03-Mar-16 A	
CD30520	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 2	0	07-Mar-16 A	
CD30530	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 2	96	28-Mar-16 A	01-Jul-16 A
CD30540	Advertise Bid Package - CD Headworks/Grit Basin Plant 2	0	02-Jul-16 A	
CD30550	Bid Solicitation Period - CD Headworks/Grit Basin Plant 2	17	02-Jul-16 A	18-Jul-16 A
CD30560	Bids Due - CD Headworks/Grit Basin Plant 2	0	19-Jul-16 A	
CD30570	Bid Review Period - CD Headworks/Grit Basin Plant 2	14	19-Jul-16 A	01-Aug-16 A
CD30580	Award Recommendation - CD Headworks/Grit Basin Plant 2	0		01-Aug-16 A
CD30590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 2	7	02-Aug-16 A	08-Aug-16 A



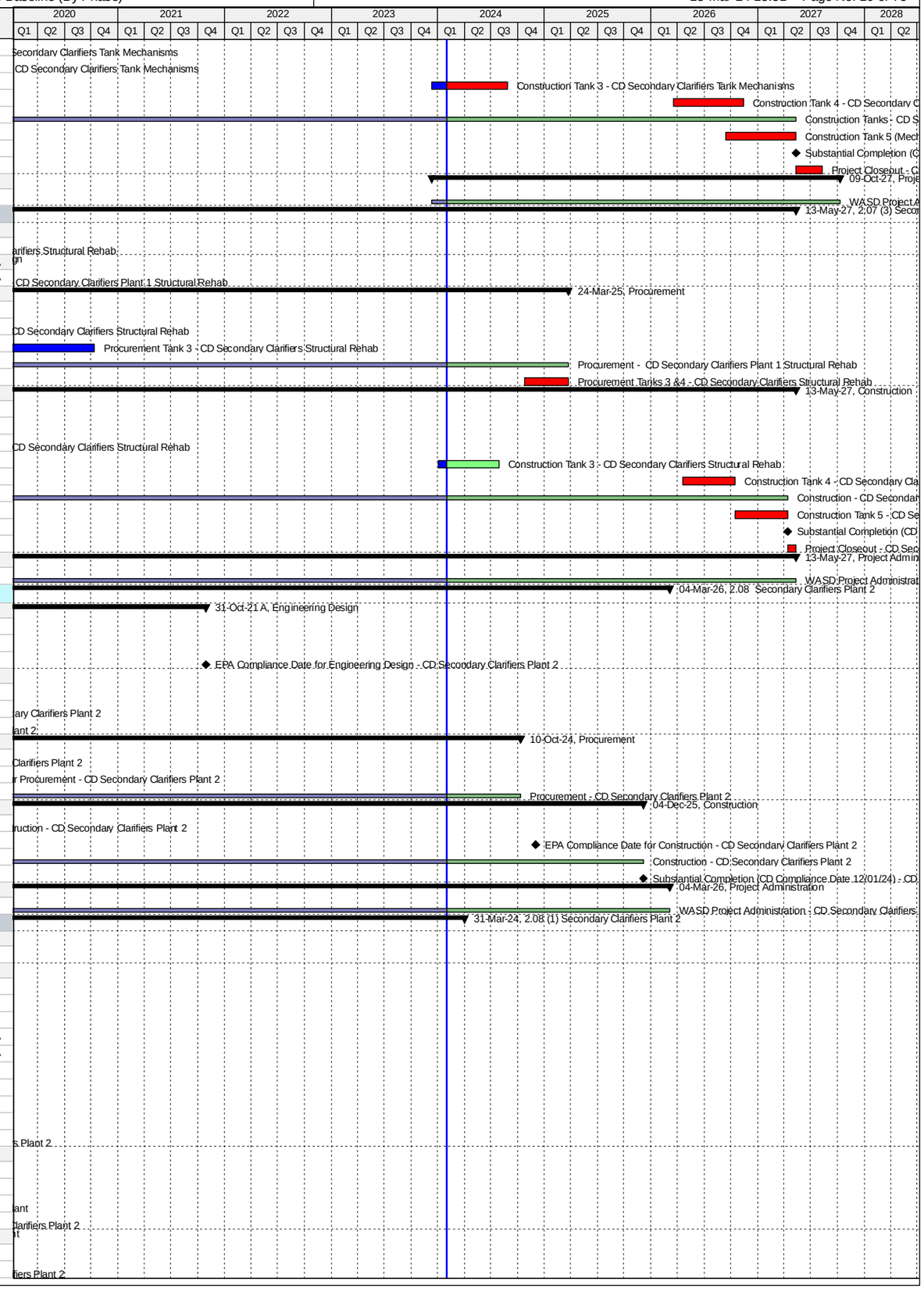
Activity ID	Activity Name	Original Duration	Start	Finish
CD10210	Procurement - CD Headworks/Grit Basin Plant 2	176	07-Mar-16 A	29-Aug-16 A
CD82230	P.O. Issued - CD Headworks/Grit Basin Plant 2	0		29-Aug-16 A
CD31321	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 2	28	21-Oct-16 A	17-Nov-16 A
CD31351	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 2	88	18-Nov-16 A	13-Feb-17 A
CD31391	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 2	0		13-Feb-17 A
CD81870	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 2	0		02-Mar-17 A
CD30100	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 2	658	17-Jun-15 A	04-Apr-17 A
CD31441	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 2	432	29-Jan-16 A	04-Apr-17 A
CD32550	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 2	300	21-Oct-16 A	16-Aug-17 A
CD31401	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 2	184	14-Feb-17 A	16-Aug-17 A
Construction		1527	08-Dec-15 A	28-Feb-24
CD40310	Installation of Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 2	156	08-Dec-15 A	11-May-16 A
CD10448	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 2	0	30-Aug-16 A	
CD82490	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 2	0	03-Mar-17 A	
CD10450	Construction - CD Headworks/Grit Basin Plant 2	560	08-Dec-15 A	13-Aug-19 A
CD40800	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 2	560	30-Aug-16 A	13-Aug-19 A
CD86230	Commissioning - CD Headworks/Grit Basin Plant 2	127	29-Apr-19 A	13-Aug-19 A
CD10750	Substantial Completion (CD Compliance Date 8/23/19) - CD Headworks/Grit Basin Plant 2	0		13-Aug-19 A
CD81880	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 2	0		23-Aug-19 A
CD40040	Project Closeout - CD Headworks/Grit Basin Plant 2	150	14-Aug-19 A	28-Feb-24
Project Administration		1295	24-Nov-14 A	28-Feb-24
CD33970	WASD Project Administration - CD Headworks/Grit Basin Plant 2	1295	24-Nov-14 A	28-Feb-24
2.05 Oxygenation Trains Plant 1		2982	01-Mar-11 A	12-Apr-19 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81230	Pre-Design - CD Oxygenation Trains Plant 1	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD80260	Engineering Design (Mixers) - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84540	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 1	0	01-Jun-14 A	
CD80470	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 1**	0		02-Sep-14 A
CD10150	Engineering Design - CD Oxygenation Trains Plant 1	2357	01-Mar-11 A	12-Aug-17 A
CD80280	Engineering Design (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	173	21-Feb-17 A	12-Aug-17 A
Permitting		1647	01-Mar-11 A	02-Sep-15 A
CD10240	Permitting - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84550	EPA Start Date for Permitting - CD Oxygenation Trains Plant 1	0	03-Sep-14 A	
CD80480	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 1	0		02-Sep-15 A
Procurement		2434	03-May-11 A	13-Feb-18 A
CD80270	Procurement (Mixers) - CD Oxygenation Trains Plant 1	147	03-May-11 A	26-Sep-11 A
CD81250	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 1	88	17-Jan-17 A	14-Apr-17 A
CD80490	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 1	0		14-Dec-17 A
CD10490	Procurement - CD Oxygenation Trains Plant 1	2388	03-May-11 A	13-Feb-18 A
CD80290	Procurement (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	93	14-Aug-17 A	13-Feb-18 A
Construction		1975	02-Dec-13 A	12-Apr-19 A
CD12151	Installation of Mixers Trains #2 & 3 - CD Oxygenation Trains Plant 1	81	02-Dec-13 A	20-Feb-14 A
CD10720	Structural Rehab Train #2 - CD Oxygenation Trains Plant 1	90	15-Jan-17 A	14-Apr-17 A
CD32560	Construction - CD Oxygenation Trains Plant 1	1549	02-Dec-13 A	22-Jun-18 A
CD10940	Structural Rehab Train #3 - CD Oxygenation Trains Plant 1	105	13-Feb-18 A	22-Jun-18 A
CD11050	Substantial Completion (CD Compliance Date 4/12/19) - CD Oxygenation Trains Plant 1	0		22-Jun-18 A
CD81890	Project Closeout - CD Oxygenation Trains Plant 1	90	23-Jun-18 A	27-Jul-18 A
CD80500	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 1	0		12-Apr-19 A
Project Administration		2556	01-Mar-11 A	22-Jun-18 A
CD33980	WASD Project Administration - CD Oxygenation Trains Plant 1	2556	01-Mar-11 A	22-Jun-18 A
2.06 Oxygenation Trains Plant 2		4078	01-Mar-11 A	14-Apr-22 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81270	Pre-Design - CD Oxygenation Trains Plant 2	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD10610	Engineering Design - CD Oxygenation Trains Plant 2	63	01-Mar-11 A	02-May-11 A
CD82500	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 2	0	01-Jun-16 A	
CD80510	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 2**	0		02-Sep-16 A
CD81280	Engineering Design (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
CD81290	Engineering Design (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
Permitting		2378	01-Mar-11 A	02-Sep-17 A
CD10690	Permitting - CD Oxygenation Trains Plant 2	62	01-Mar-11 A	02-May-11 A
CD82510	EPA Start Date for Permitting - CD Oxygenation Trains Plant 2	0	03-Sep-16 A	
CD80520	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 2	0		02-Sep-17 A
Procurement		3103	02-May-11 A	01-Nov-20 A
CD81310	Procurement (Mixers) - CD Oxygenation Trains Plant 2	517	02-Sep-13 A	31-Jan-15 A
CD82520	EPA Start Date for Procurement - CD Oxygenation Trains Plant 2	0	03-Sep-17 A	
CD80530	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 2	0		16-Nov-18 A
CD81300	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	90	20-Oct-17 A	06-Oct-19 A
CD10900	Procurement - CD Oxygenation Trains Plant 2	2754	02-May-11 A	01-Nov-20 A
CD81320	Procurement (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	152	10-May-19 A	01-Nov-20 A
Construction		2644	02-Feb-15 A	14-Apr-22 A
CD11091	Install Mixers Train #1 - CD Oxygenation Trains Plant 2	24	11-Jan-16 A	03-Feb-16 A
CD12161	Install Mixers Trains #2-4 - CD Oxygenation Trains Plant 2	182	01-Sep-15 A	29-Feb-16 A
CD11280	Structural Rehab Train #3 - CD Oxygenation Trains Plant 2	113	09-Nov-15 A	29-Feb-16 A



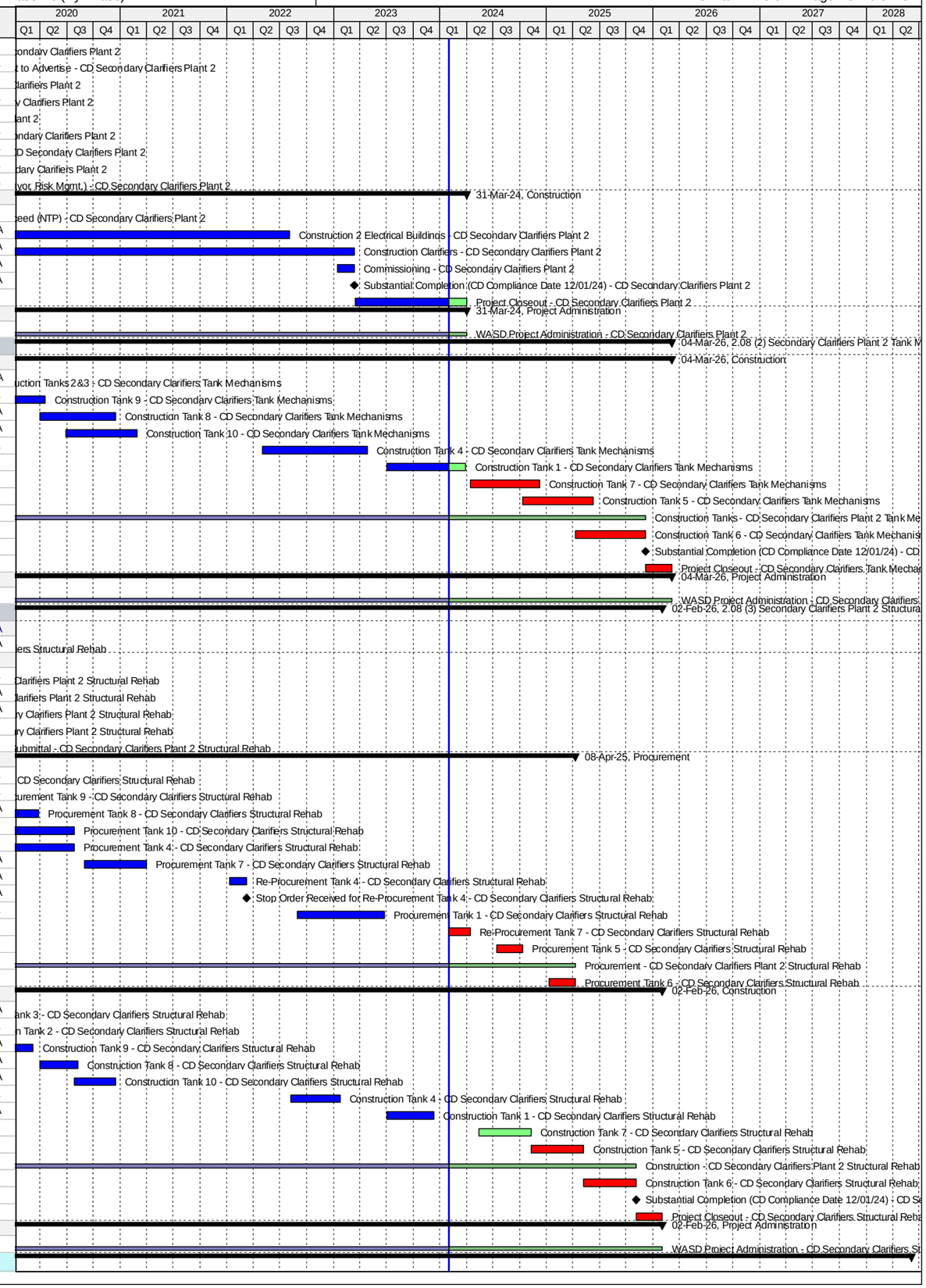
Activity ID	Activity Name	Original Duration	Start	Finish
CD11090	Structural Rehab Train #1 - CD Oxygenation Trains Plant 2	113	17-Jan-17 A	09-May-17 A
CD82530	EPA Start Date for Construction - CD Oxygenation Trains Plant 2	0	16-Dec-18 A	
CD30060	Electrical Equip. / Expand Structure - CD Oxygenation Trains Plant 2	1034	02-Feb-15 A	29-Jan-19 A
CD11190	Structural Rehab Train #2 - CD Oxygenation Trains Plant 2	155	07-Oct-19 A	20-Aug-20 A
CD32570	Construction - CD Oxygenation Trains Plant 2	1192	09-Nov-15 A	28-Sep-21 A
CD11380	Structural Rehab Train #4 - CD Oxygenation Trains Plant 2	136	02-Nov-20 A	28-Sep-21 A
CD11450	Substantial Completion (CD Compliance Date 4/14/22) - CD Oxygenation Trains Plant 2	0		28-Sep-21 A
CD81900	Project Closeout - CD Oxygenation Trains Plant 2	45	29-Sep-21 A	24-Feb-22 A
CD80580	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 2	0		14-Apr-22 A
Project Administration		2584	01-Mar-11 A	24-Feb-22 A
CD33990	WASD Project Administration - CD Oxygenation Trains Plant 2	2584	01-Mar-11 A	24-Feb-22 A
2.07 Secondary Clarifiers Plant 1		3776	05-Apr-14 A	09-Oct-27
Engineering Design		1274	12-Apr-18 A	05-Oct-21 A
CD11350	Engineering Design - CD Secondary Clarifiers Plant 1	455	12-Apr-18 A	03-Jan-20 A
CD82540	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 1	0	01-Apr-21 A	
CD80590	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 1	0		05-Oct-21 A
Permitting		1000	04-Jan-20 A	05-Oct-22 A
CD11400	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82550	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 1	0	06-Oct-21 A	
CD80600	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 1	0		05-Oct-22 A
Procurement		2032	17-Jul-15 A	24-Mar-25
CD82560	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 1	0	06-Oct-22 A	
CD80610	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 1	0		05-Oct-23 A
CD11530	Procurement - CD Secondary Clarifiers Plant 1	769	17-Jul-15 A	24-Mar-25
Construction		2553	11-Jul-15 A	12-May-27
CD82570	EPA Start Date for Construction - CD Secondary Clarifiers Plant 1	0	06-Oct-23 A	
CD80840	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 1	0		15-Aug-26*
CD11598	Construction - CD Secondary Clarifiers Plant 1	1045	11-Jul-15 A	12-May-27
CD85370	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		12-May-27*
Project Administration		1986	31-Jul-18 A	10-Aug-27
CD34000	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	10-Aug-27
2.07 (1) Secondary Clarifiers Plant 1		3745	10-May-17 A	10-Aug-27
Pre-Design		2427	10-May-17 A	29-Feb-24
CD11252	Pre-Design - CD Secondary Clarifiers Plant 1	181	10-May-17 A	30-Jul-18 A
CD87800	Allowance Request (Redesign) - CD Secondary Clarifiers Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87810	Task Order Revision (Redesign) - CD Secondary Clarifiers Plant 1	53	26-Oct-23 A	29-Feb-24
Engineering Design		2124	31-Jul-18 A	23-Jun-24
CD20700	Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 1	60	31-Jul-18 A	15-Jan-19 A
CD20710	BODR Review Period - CD Secondary Clarifiers Plant 1	16	16-Jan-19 A	08-Mar-19 A
CD20720	30% Design Submittal -CD Secondary Clarifiers Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20730	30% Design Review - CD Secondary Clarifiers Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20740	60% Design Submittal - CD Secondary Clarifiers Plant 1	55	13-Apr-19 A	30-May-19 A
CD20750	60% Design Review -CD Secondary Clarifiers Plant 1	10	31-May-19 A	23-Jun-19 A
CD20760	100% Design Submittal - CD Secondary Clarifiers Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD84310	Engineering Design - CD Secondary Clarifiers Plant 1	398	31-Jul-18 A	03-Jan-20 A
CD40340	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD87820	Memorandum (Redesign) - CD Secondary Clarifiers Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87830	Bid Package Update (Redesign) - CD Secondary Clarifiers Plant 1	115	01-Mar-24	23-Jun-24
Permitting		2004	18-Apr-19 A	23-Oct-24
CD87110	FDEP Permit - CD Secondary Clarifiers Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD84530	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD87840	Permitting (Redesign) - CD Secondary Clarifiers Plant 1	122	24-Jun-24	23-Oct-24
Procurement		1759	30-Apr-20 A	24-Mar-25
CD84000	Internal Bid Package Review - CD Secondary Clarifiers Plant 1	62	30-Apr-20 A	14-Aug-20 A
CD31200	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 1	0	24-Oct-24	
CD31210	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 1	31	24-Oct-24	23-Nov-24
CD31220	Advertise Bid Package - CD Secondary Clarifiers Plant 1	0	24-Nov-24	
CD31230	Bid Solicitation Period - CD Secondary Clarifiers Plant 1	45	24-Nov-24	07-Jan-25
CD31240	Bids Due - CD Secondary Clarifiers Plant 1	0	08-Jan-25	
CD31250	Bid Review Period - CD Secondary Clarifiers Plant 1	31	08-Jan-25	07-Feb-25
CD31260	Award Recommendation - CD Secondary Clarifiers Plant 1	0		07-Feb-25
CD84320	Procurement - CD Secondary Clarifiers Plant 1	152	24-Oct-24	24-Mar-25
CD31270	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 1	45	08-Feb-25	24-Mar-25
Construction		869	25-Mar-25	10-Aug-27
CD11528	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 1	0	25-Mar-25*	
CD84290	Construction Clarifiers - CD Secondary Clarifiers Plant 1	779	25-Mar-25	12-May-27
CD86240	Commissioning - CD Secondary Clarifiers Plant 1	30	13-Apr-27	12-May-27
CD11690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		12-May-27*
CD40050	Project Closeout - CD Secondary Clarifiers Plant 1	90	13-May-27	10-Aug-27*
Project Administration		1986	31-Jul-18 A	10-Aug-27
CD85120	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	10-Aug-27
2.07 (2) Secondary Clarifiers Plant 1 Tank Mechanisms		3235	05-Apr-14 A	09-Oct-27
Construction		3204	05-Apr-14 A	10-Aug-27
CD87340	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	0	05-Apr-14 A	09-Jun-14 A
CD85820	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	123	11-Jul-15 A	01-Sep-15 A



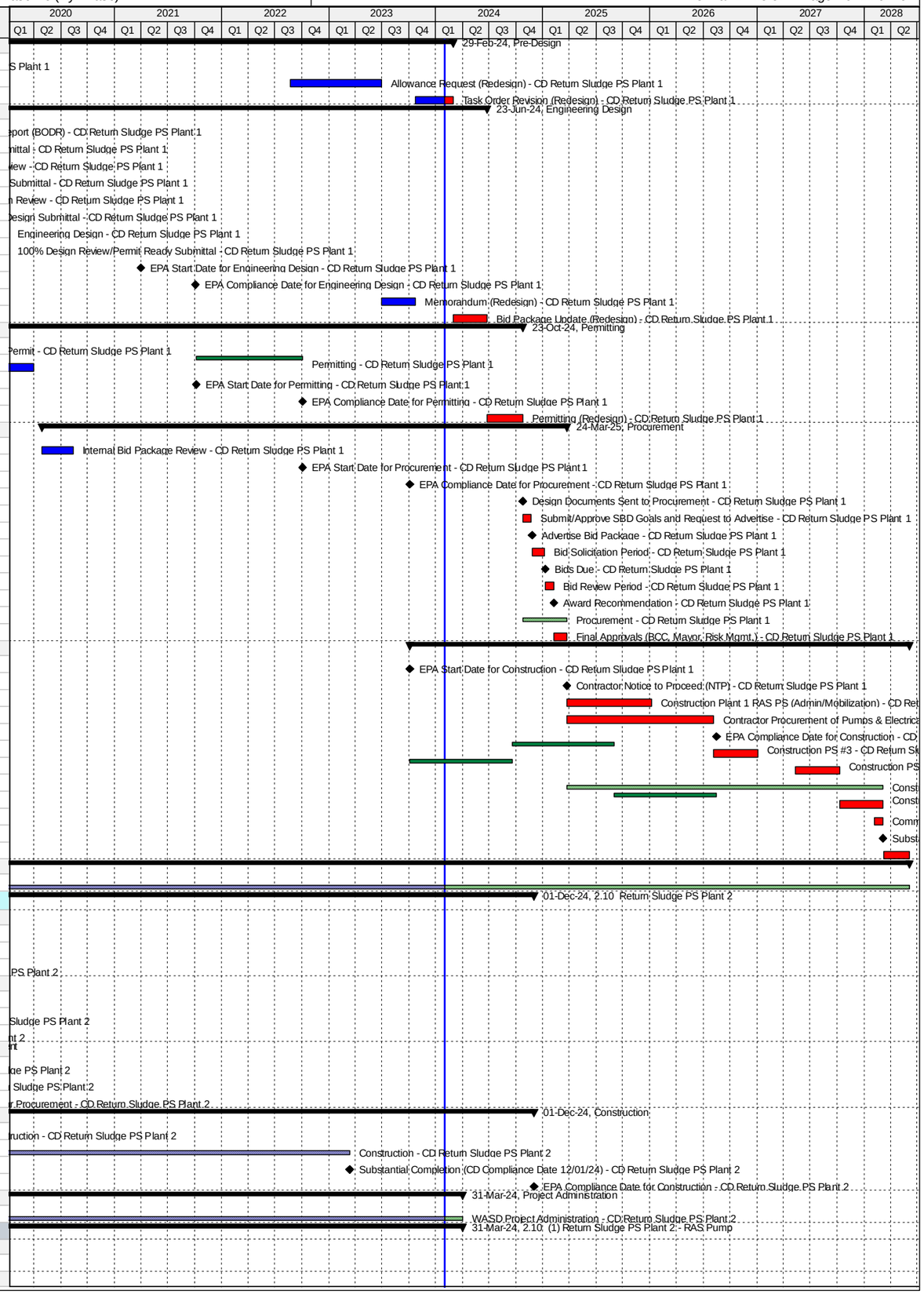
Activity ID	Activity Name	Original Duration	Start	Finish
CD83560	Construction Tank 5 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	07-Dec-17 A	15-Feb-18 A
CD85790	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	20-Feb-18 A	27-Apr-18 A
CD83540	Construction Tank 3 - CD Secondary Clarifiers Tank Mechanisms	240	11-Dec-23 A	27-Aug-24
CD83550	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	240	19-Mar-26	13-Nov-26
CD84300	Construction Tanks - CD Secondary Clarifiers Tank Mechanisms	0	11-Jul-15 A	12-May-27
CD87920	Construction Tank 5 (Mechanism Removal/Installation) - CD Secondary Clarifiers Tank Mechanisms	240	15-Sep-26	12-May-27
CD83690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Tank Mechanisms	0		12-May-27*
CD85690	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	13-May-27	10-Aug-27*
Project Administration		721	11-Dec-23 A	09-Oct-27
CD85130	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	721	11-Dec-23 A	09-Oct-27
2.07 (3) Secondary Clarifiers Plant 1 Structural Rehab		3591	05-Apr-14 A	13-May-27
Pre-Design		148	14-Jul-17 A	11-Apr-18 A
CD83570	Pre-Design Tanks 1-6 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	11-Apr-18 A
Engineering Design		120	12-Apr-18 A	28-Aug-18 A
CD84330	Engineering Design Tanks 1-6 - CD Secondary Clarifiers Plant 1 Structural Rehab	120	12-Apr-18 A	28-Aug-18 A
Procurement		2543	17-Jul-15 A	24-Mar-25
CD85350	Procurement Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	17-Jul-15 A	06-Oct-15 A
CD85770	Procurement Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	26-Feb-18 A	10-Apr-18 A
CD83630	Procurement Tank 3 - CD Secondary Clarifiers Structural Rehab	90	02-Nov-18 A	13-Oct-20 A
CD84340	Procurement - CD Secondary Clarifiers Plant 1 Structural Rehab	444	17-Jul-15 A	24-Mar-25
CD83650	Procurement Tanks 3 &4 - CD Secondary Clarifiers Structural Rehab	152	24-Oct-24	24-Mar-25
Construction		3233	05-Apr-14 A	13-May-27
CD87570	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	05-Apr-14 A	23-May-14 A
CD85360	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	15-Jul-15 A	02-Oct-15 A
CD85780	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	60	26-Feb-18 A	17-Apr-18 A
CD83660	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	180	02-Jan-24 A	28-Jul-24
CD86980	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	180	19-Apr-26	15-Oct-26
CD84350	Construction - CD Secondary Clarifiers Plant 1 Structural Rehab	444	15-Jul-15 A	13-Apr-27
CD83680	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	16-Oct-26	13-Apr-27
CD83980	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Structural Rehab	0		13-Apr-27*
CD85700	Project Closeout - CD Secondary Clarifiers Structural Rehab	30	14-Apr-27	13-May-27*
Project Administration		738	12-Apr-18 A	13-May-27
CD85140	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	738	12-Apr-18 A	13-May-27
2.08 Secondary Clarifiers Plant 2		3886	15-Jul-15 A	04-Mar-26
Engineering Design		2085	16-Mar-16 A	31-Oct-21 A
CD82580	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 2	0	01-Jun-16 A	
CD10630	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD80650	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 2	0		31-Oct-21 A
Permitting		521	28-Jul-16 A	22-May-18 A
CD82590	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 2	0	06-Dec-16 A	
CD80660	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 2	0		05-Dec-17 A
CD10790	Permitting - CD Secondary Clarifiers Plant 2	466	28-Jul-16 A	22-May-18 A
Procurement		1440	27-Nov-17 A	10-Oct-24
CD82600	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 2	0	06-Dec-17 A	
CD80670	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 2	0		05-Dec-18 A
CD11000	Procurement - CD Secondary Clarifiers Plant 2	1440	27-Nov-17 A	10-Oct-24
Construction		2531	21-Nov-18 A	04-Dec-25
CD82610	EPA Start Date for Construction - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80850	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 2	0		01-Dec-24*
CD11117	Construction - CD Secondary Clarifiers Plant 2	1740	21-Nov-18 A	04-Dec-25
CD11570	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		04-Dec-25*
Project Administration		2705	16-Mar-16 A	04-Mar-26
CD34010	WASD Project Administration - CD Secondary Clarifiers Plant 2	2705	16-Mar-16 A	04-Mar-26
2.08 (1) Secondary Clarifiers Plant 2		3005	15-Jul-15 A	31-Mar-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11262	Pre-Design -CD Secondary Clarifiers Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20830	Draft Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD20770	BODR Review Period - CD Secondary Clarifiers Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70960	Final Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20780	30% Design Submittal - CD Secondary Clarifiers Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20790	30% Design Review - CD Secondary Clarifiers Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20800	60% Design Submittal - CD Secondary Clarifiers Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20810	60% Design Review - CD Secondary Clarifiers Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20820	100% Design Submittal - CD Secondary Clarifiers Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84360	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD40350	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		466	28-Jul-16 A	22-May-18 A
CD80140	FDEP Permit- CD Secondary Clarifiers Plant 2	181	28-Jul-16 A	24-Jan-17 A
CD80150	RER Permit - CD Secondary Clarifiers Plant 2	97	03-Feb-17 A	10-May-17 A
CD84370	Permitting - CD Secondary Clarifiers Plant	466	28-Jul-16 A	22-May-18 A
CD80160	City of Miami Permit - CD Secondary Clarifiers Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84130	GMOU submittal and approval - CD Secondary Clarifiers Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84010	Internal Bid Package Review - CD Secondary Clarifiers Plant 2	3	13-Nov-17 A	26-Nov-17 A



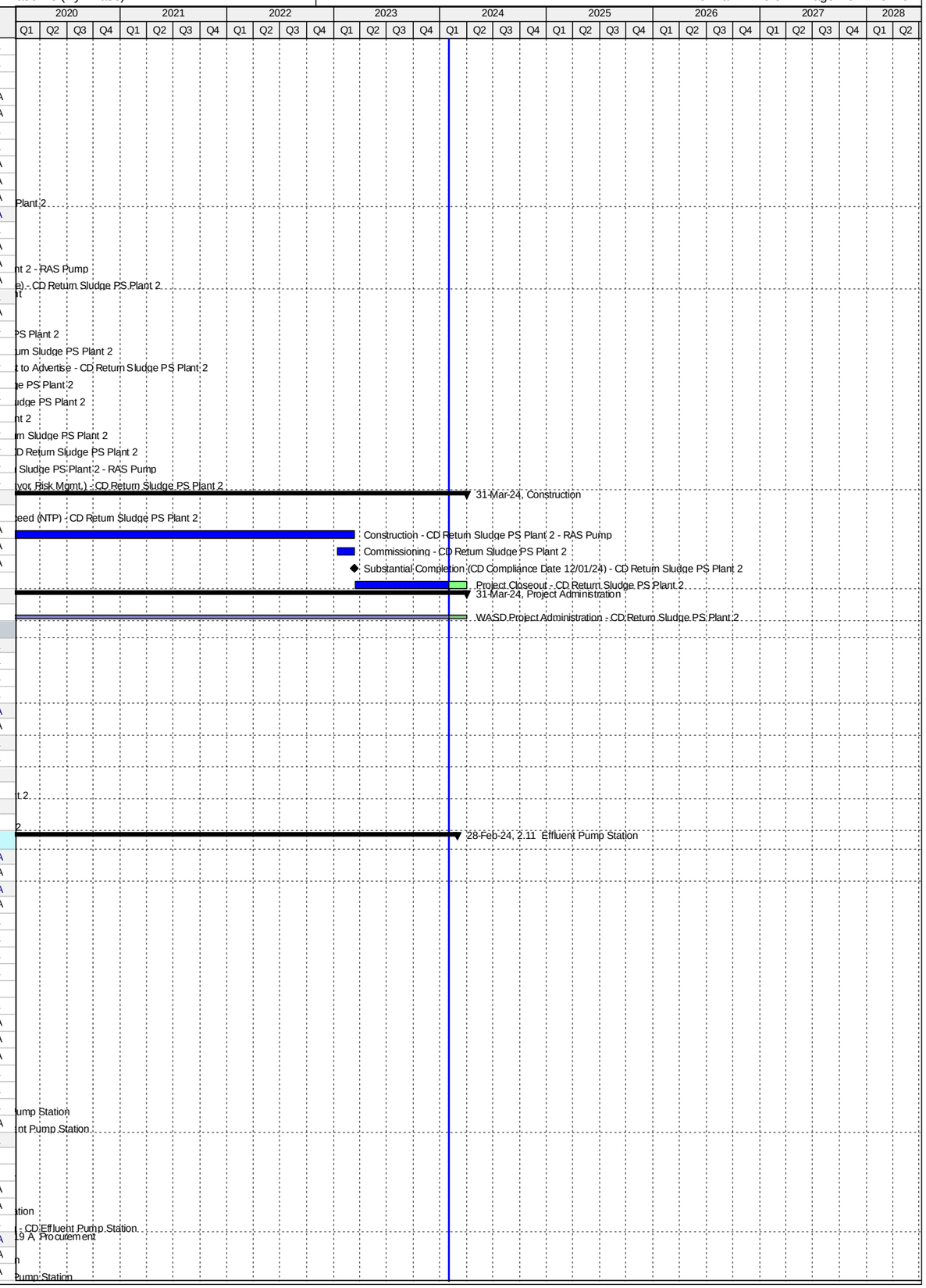
Activity ID	Activity Name	Original Duration	Start	Finish
CD31280	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 2	0	27-Nov-17 A	
CD31290	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31300	Advertise Bid Package - CD Secondary Clarifiers Plant 2	0	12-Apr-18 A	
CD31310	Bid Solicitation Period - CD Secondary Clarifiers Plant 2	45	12-Apr-18 A	04-Jun-18 A
CD31320	Bids Due - CD Secondary Clarifiers Plant 2	0	05-Jun-18 A	
CD31330	Bid Review Period - CD Secondary Clarifiers Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31340	Award Recommendation - CD Secondary Clarifiers Plant 2	0		12-Oct-18 A
CD84380	Procurement - CD Secondary Clarifiers Plant 2	270	27-Nov-17 A	29-Nov-18 A
CD31350	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Mar-24
CD11113	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80120	Construction 2 Electrical Buildings - CD Secondary Clarifiers Plant 2	348	06-Dec-18 A	05-Aug-22 A
CD84390	Construction Clarifiers - CD Secondary Clarifiers Plant 2	1740	06-Dec-18 A	15-Mar-23 A
CD86250	Commissioning - CD Secondary Clarifiers Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD83700	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Mar-23 A
CD40060	Project Closeout - CD Secondary Clarifiers Plant 2	59	16-Mar-23 A	31-Mar-24*
Project Administration		2615	16-Mar-16 A	31-Mar-24
CD85150	WASD Project Administration - CD Secondary Clarifiers Plant 2	2615	16-Mar-16 A	31-Mar-24
2.08 (2) Secondary Clarifiers Plant 2 Tank Mechanisms		2652	21-Nov-18 A	04-Mar-26
Construction		2652	21-Nov-18 A	04-Mar-26
CD83710	Construction Tanks 2&3 - CD Secondary Clarifiers Tank Mechanisms	45	21-Nov-18 A	30-Aug-19 A
CD83720	Construction Tank 9 - CD Secondary Clarifiers Tank Mechanisms	180	20-Sep-19 A	20-Apr-20 A
CD86100	Construction Tank 8 - CD Secondary Clarifiers Tank Mechanisms	180	30-Mar-20 A	15-Dec-20 A
CD83730	Construction Tank 10 - CD Secondary Clarifiers Tank Mechanisms	195	30-Jun-20 A	26-Feb-21 A
CD87170	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	210	02-May-22 A	28-Apr-23 A
CD87180	Construction Tank 1 - CD Secondary Clarifiers Tank Mechanisms	210	03-Jul-23 A	30-Mar-24
CD83740	Construction Tank 7 - CD Secondary Clarifiers Tank Mechanisms	240	14-Apr-24	09-Dec-24
CD83750	Construction Tank 5 - CD Secondary Clarifiers Tank Mechanisms	240	11-Oct-24	07-Jun-25
CD84400	Construction Tanks - CD Secondary Clarifiers Plant 2 Tank Mechanisms	1261	21-Nov-18 A	04-Dec-25
CD87440	Construction Tank 6 - CD Secondary Clarifiers Tank Mechanisms	240	09-Apr-25	04-Dec-25
CD83760	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Tank Mechanisms	0		04-Dec-25*
CD85710	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	05-Dec-25	04-Mar-26*
Project Administration		1351	21-Nov-18 A	04-Mar-26
CD85160	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	1351	21-Nov-18 A	04-Mar-26
2.08 (3) Secondary Clarifiers Plant 2 Structural Rehab		3126	14-Jul-17 A	02-Feb-26
Pre-Design		148	14-Jul-17 A	09-Feb-18 A
CD83770	Pre-Design Tanks 1-10 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	09-Feb-18 A
Engineering Design		123	12-Feb-18 A	16-Jul-18 A
CD85730	50% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	25-Apr-18 A
CD85740	50% Design Review - CD Secondary Clarifiers Plant 2 Structural Rehab	7	26-Apr-18 A	16-May-18 A
CD85750	100% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	21	16-May-18 A	16-May-18 A
CD84410	Engineering Design - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	16-Jul-18 A
CD85760	100% Design Review/Bid Ready Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	20	16-May-18 A	16-Jul-18 A
Procurement		2428	17-Jul-18 A	08-Apr-25
CD83870	Procurement Tanks 2&3 - CD Secondary Clarifiers Structural Rehab	90	17-Jul-18 A	20-Nov-18 A
CD87030	Procurement Tank 9 - CD Secondary Clarifiers Structural Rehab	90	23-Aug-18 A	05-Oct-19 A
CD83890	Procurement Tank 8 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	29-Mar-20 A
CD87040	Procurement Tank 10 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	26-Jul-20 A
CD87050	Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	253	28-May-19 A	29-Jul-20 A
CD83900	Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	212	31-Aug-20 A	31-Mar-21 A
CD87420	Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	193	10-Jan-22 A	09-Mar-22 A
CD87510	Stop Order Received for Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	0		09-Mar-22 A
CD87060	Procurement Tank 1 - CD Secondary Clarifiers Structural Rehab	180	31-Aug-22 A	25-Jun-23 A
CD87430	Re-Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	74	31-Jan-24*	13-Apr-24
CD83910	Procurement Tank 5 - CD Secondary Clarifiers Structural Rehab	90	13-Jul-24	10-Oct-24
CD84420	Procurement - CD Secondary Clarifiers Plant 2 Structural Rehab	1187	17-Jul-18 A	08-Apr-25
CD87070	Procurement Tank 6 - CD Secondary Clarifiers Structural Rehab	90	09-Jan-25	08-Apr-25
Construction		2609	21-Nov-18 A	02-Feb-26
CD87160	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	112	21-Nov-18 A	06-May-19 A
CD83920	Construction Tank 2 - CD Secondary Clarifiers Structural Rehab	142	21-Nov-18 A	21-Jun-19 A
CD83930	Construction Tank 9 - CD Secondary Clarifiers Structural Rehab	135	07-Oct-19 A	07-Mar-20 A
CD86090	Construction Tank 8 - CD Secondary Clarifiers Structural Rehab	165	30-Mar-20 A	11-Aug-20 A
CD83940	Construction Tank 10 - CD Secondary Clarifiers Structural Rehab	135	27-Jul-20 A	17-Dec-20 A
CD87080	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	135	08-Aug-22 A	25-Jan-23 A
CD87090	Construction Tank 1 - CD Secondary Clarifiers Structural Rehab	135	03-Jul-23 A	11-Dec-23 A
CD83950	Construction Tank 7 - CD Secondary Clarifiers Structural Rehab	180	14-May-24	09-Nov-24
CD83960	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	10-Nov-24	08-May-25
CD84430	Construction - CD Secondary Clarifiers Plant 2 Structural Rehab	1188	21-Nov-18 A	04-Nov-25
CD87100	Construction Tank 6 - CD Secondary Clarifiers Structural Rehab	180	09-May-25	04-Nov-25
CD83970	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Structural Rehab	0		04-Nov-25*
CD85720	Project Closeout - CD Secondary Clarifiers Structural Rehab	90	05-Nov-25	02-Feb-26*
Project Administration		1447	12-Feb-18 A	02-Feb-26
CD85170	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	1447	12-Feb-18 A	02-Feb-26
2.09 Return Sludge PS Plant 1		4045	10-May-17 A	05-Jun-28



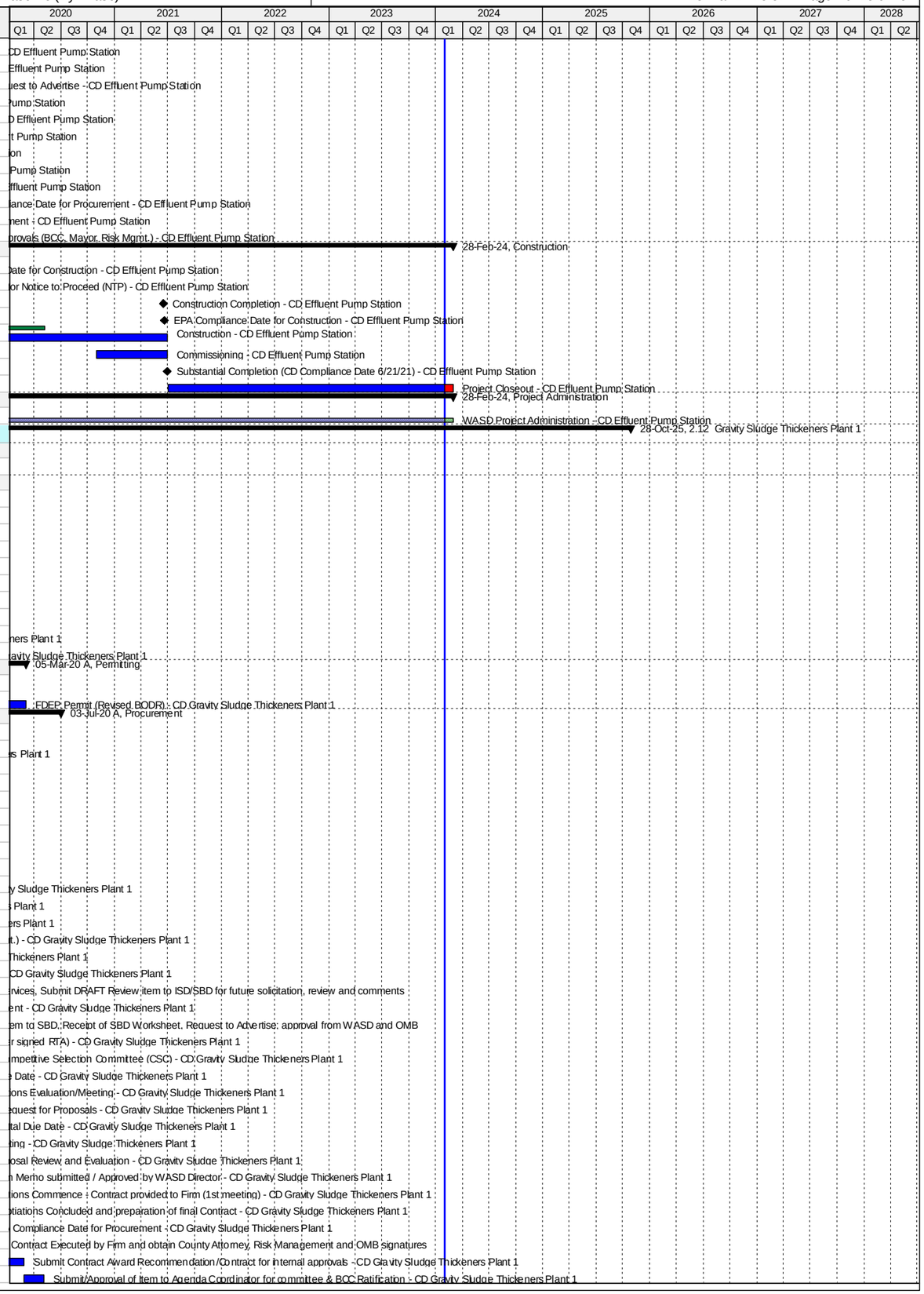
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		2427	10-May-17 A	29-Feb-24
CD11272	Pre-Design - CD Return Sludge PS Plant 1	181	10-May-17 A	30-Jul-18 A
CD87850	Allowance Request (Redesign) - CD Return Sludge PS Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87860	Task Order Revision (Redesign) - CD Return Sludge PS Plant 1	53	26-Oct-23 A	29-Feb-24
Engineering Design		2137	30-Jul-18 A	23-Jun-24
CD20840	Basis of Design Report (BODR) - CD Return Sludge PS Plant 1	60	31-Jul-18 A	08-Mar-19 A
CD20850	30% Design Submittal - CD Return Sludge PS Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20860	30% Design Review - CD Return Sludge PS Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20870	60% Design Submittal - CD Return Sludge PS Plant 1	55	13-Apr-19 A	30-May-19 A
CD20880	60% Design Review - CD Return Sludge PS Plant 1	10	31-May-19 A	23-Jun-19 A
CD20890	100% Design Submittal - CD Return Sludge PS Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD11340	Engineering Design - CD Return Sludge PS Plant 1	398	30-Jul-18 A	03-Jan-20 A
CD40360	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD82620	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 1	0	01-Apr-21 A	
CD80740	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 1	0		05-Oct-21 A
CD87870	Memorandum (Redesign) - CD Return Sludge PS Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87880	Bid Package Update (Redesign) - CD Return Sludge PS Plant 1	115	01-Mar-24	23-Jun-24
Permitting		2004	18-Apr-19 A	23-Oct-24
CD87120	FDEP Permit - CD Return Sludge PS Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD11390	Permitting - CD Return Sludge PS Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82630	EPA Start Date for Permitting - CD Return Sludge PS Plant 1	0	06-Oct-21 A	
CD80750	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 1	0		05-Oct-22 A
CD87890	Permitting (Redesign) - CD Return Sludge PS Plant 1	122	24-Jun-24	23-Oct-24
Procurement		1759	30-Apr-20 A	24-Mar-25
CD84020	Internal Bid Package Review - CD Return Sludge PS Plant 1	30	30-Apr-20 A	14-Aug-20 A
CD82640	EPA Start Date for Procurement - CD Return Sludge PS Plant 1	0	06-Oct-22 A	
CD80760	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 1	0		05-Oct-23 A
CD31360	Design Documents Sent to Procurement - CD Return Sludge PS Plant 1	0	24-Oct-24	
CD31370	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 1	31	24-Oct-24	23-Nov-24
CD31380	Advertise Bid Package - CD Return Sludge PS Plant 1	0	24-Nov-24	
CD31390	Bid Solicitation Period - CD Return Sludge PS Plant 1	45	24-Nov-24	07-Jan-25
CD31400	Bids Due - CD Return Sludge PS Plant 1	0	08-Jan-25	
CD31410	Bid Review Period - CD Return Sludge PS Plant 1	31	08-Jan-25	07-Feb-25
CD31420	Award Recommendation - CD Return Sludge PS Plant 1	0		07-Feb-25
CD11520	Procurement - CD Return Sludge PS Plant 1	152	24-Oct-24	24-Mar-25
CD31430	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 1	45	08-Feb-25	24-Mar-25
Construction		1680	06-Oct-23 A	05-Jun-28
CD82650	EPA Start Date for Construction - CD Return Sludge PS Plant 1	0	06-Oct-23 A	
CD11583	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 1	0	25-Mar-25	
CD87480	Construction Plant 1 RAS PS (Admin/Mobilization) - CD Return Sludge PS Plant 1	289	25-Mar-25	07-Jan-26
CD87760	Contractor Procurement of Pumps & Electrical Equipments - CD Return Sludge PS Plant 1	500	25-Mar-25	06-Aug-26
CD80800	EPA Compliance Date for Construction - CD Return Sludge PS Plant 1	0		15-Aug-26*
CD11630	Construction PS #3 - CD Return Sludge PS Plant 1	150	07-Aug-26	03-Jan-27
CD11590	Construction PS #2 - CD Return Sludge PS Plant 1	150	13-May-27	09-Oct-27
CD11588	Construction - CD Return Sludge PS Plant 1	1079	25-Mar-25	07-Mar-28
CD11660	Construction PS #1 - CD Return Sludge PS Plant 1	150	10-Oct-27	07-Mar-28
CD86260	Commissioning - CD Return Sludge PS Plant 1	30	07-Feb-28	07-Mar-28
CD11700	Substantial Completion (CD Compliance Date 8/15/26) - CD Return Sludge PS Plant 1	0		07-Mar-28*
CD40070	Project Closeout - CD Return Sludge PS Plant 1	90	08-Mar-28	05-Jun-28*
Project Administration		1986	31-Jul-18 A	05-Jun-28
CD34020	WASD Project Administration - CD Return Sludge PS Plant 1	1986	31-Jul-18 A	05-Jun-28
2.10 Return Sludge PS Plant 2		3428	15-Jul-15 A	01-Dec-24
Engineering Design		303	13-Jan-16 A	31-Mar-17 A
CD82660	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 2	0	01-Jun-16 A	
CD10620	Engineering Design - CD Return Sludge PS Plant 2	0	13-Jan-16 A	01-Feb-17 A
CD80810	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 2	0		31-Mar-17 A
Permitting		648	22-Mar-16 A	22-May-18 A
CD82670	EPA Start Date for Permitting - CD Return Sludge PS Plant 2	0	06-Dec-16 A	
CD80820	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 2	0		05-Dec-17 A
CD10780	Permitting - CD Return Sludge PS Plant 2	593	22-Mar-16 A	22-May-18 A
Procurement		991	14-Apr-16 A	05-Dec-18 A
CD82680	EPA Start Date for Procurement - CD Return Sludge PS Plant 2	0	06-Dec-17 A	
CD10990	Procurement - CD Return Sludge PS Plant 2	844	14-Apr-16 A	29-Nov-18 A
CD80830	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 2	0		05-Dec-18 A
Construction		3146	22-Apr-16 A	01-Dec-24
CD82690	EPA Start Date for Construction - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD11108	Construction - CD Return Sludge PS Plant 2	2578	22-Apr-16 A	15-Mar-23 A
CD85490	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD80860	EPA Compliance Date for Construction - CD Return Sludge PS Plant 2	0		01-Dec-24*
Project Administration		2705	16-Mar-16 A	31-Mar-24
CD34030	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Mar-24
2.10 (1) Return Sludge PS Plant 2 - RAS Pump		3005	15-Jul-15 A	31-Mar-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11282	Pre-Design - CD Return Sludge PS Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A



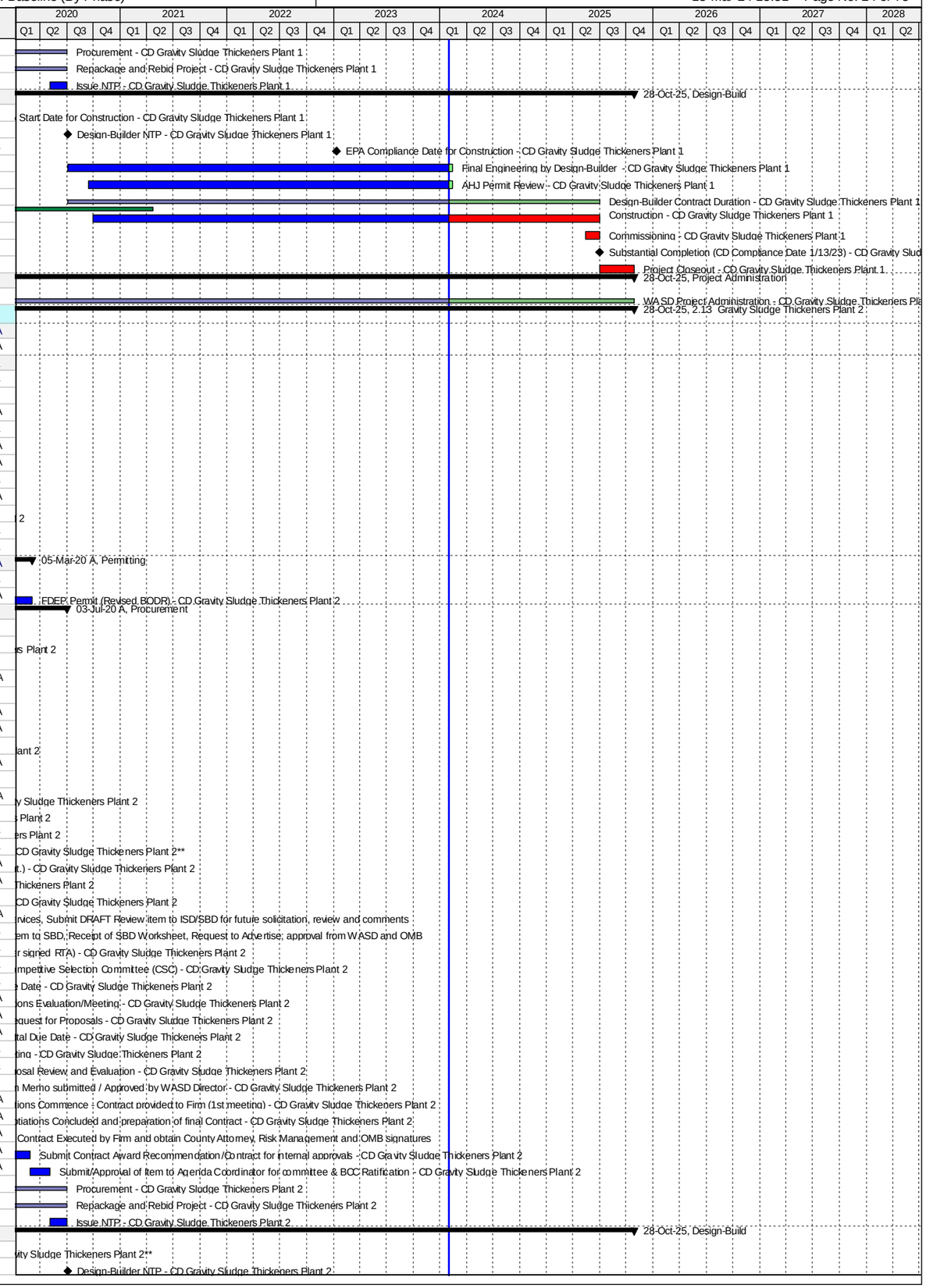
Activity ID	Activity Name	Original Duration	Start	Finish
CD20900	Draft Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD41060	BODR Review Period - CD Return Sludge PS Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70970	Final Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20910	30% Design Submittal - CD Return Sludge PS Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20920	30% Design Review - CD Return Sludge PS Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20930	60% Design Submittal - CD Return Sludge PS Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20940	60% Design Review - CD Return Sludge PS Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20950	100% Design Submittal - CD Return Sludge PS Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84440	Engineering Design - CD Return Sludge PS Plant 2 - RAS Pump	323	16-Mar-16 A	01-Feb-17 A
CD40370	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD80220	FDEP Permit (Remaining Scope) - CD Return Sludge PS Plant 2	191	18-Jul-16 A	24-Jan-17 A
CD80210	RER Permit (Remaining Scope) - CD Return Sludge PS Plant 2	98	02-Feb-17 A	10-May-17 A
CD84450	Permitting - CD Return Sludge PS Plant 2 - RAS Pump	476	18-Jul-16 A	22-May-18 A
CD40710	City of Miami Permit (Remaining Scope) - CD Return Sludge PS Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84150	GMOU submittal and approval - CD Return Sludge PS Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84030	Internal Bid Package Review - CD Return Sludge PS Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31440	Design Documents Sent to Procurement - CD Return Sludge PS Plant 2	0	27-Nov-17 A	
CD31450	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31460	Advertise Bid Package - CD Return Sludge PS Plant 2	0	12-Apr-18 A	
CD31470	Bid Solicitation Period - CD Return Sludge PS Plant 2	5	12-Apr-18 A	04-Jun-18 A
CD31480	Bids Due - CD Return Sludge PS Plant 2	0	05-Jun-18 A	
CD31490	Bid Review Period - CD Return Sludge PS Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31500	Award Recommendation - CD Return Sludge PS Plant 2	0		12-Oct-18 A
CD84460	Procurement - CD Return Sludge PS Plant 2 - RAS Pump	270	27-Nov-17 A	29-Nov-18 A
CD31510	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Mar-24
CD11103	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD84470	Construction - CD Return Sludge PS Plant 2 - RAS Pump	1740	06-Dec-18 A	15-Mar-23 A
CD86270	Commissioning - CD Return Sludge PS Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD11580	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD40080	Project Closeout - CD Return Sludge PS Plant 2	91	16-Mar-23 A	31-Mar-24*
Project Administration		2705	16-Mar-16 A	31-Mar-24
CD85180	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Mar-24
2.10 (2) Return Sludge PS Plant 2 - RAS Line		541	13-Jan-16 A	07-Jul-17 A
Engineering Design		91	13-Jan-16 A	13-Apr-16 A
CD40660	RAS Header pipe Design Validation - CD Return Sludge PS Plant 2	15	13-Jan-16 A	27-Jan-16 A
CD84480	Engineering Design - Return Sludge PS Plant 2 - RAS Line	92	13-Jan-16 A	13-Apr-16 A
CD40670	RAS Header pipe 100% Design Submission - CD Return Sludge PS Plant 2	77	28-Jan-16 A	13-Apr-16 A
Permitting		0	22-Mar-16 A	22-Mar-16 A
CD81330	FDEP Permit (RAS Header Pipe) - CD Return Sludge PS Plant 2	0		22-Mar-16 A
Procurement		6	14-Apr-16 A	20-Apr-16 A
CD40690	Emergency Procurement of RAS Header Pipe - CD Return Sludge PS Plant 2	7	14-Apr-16 A	20-Apr-16 A
Construction		441	22-Apr-16 A	07-Jul-17 A
CD40700	Construction RAS Header Pipe - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
Project Administration		441	22-Apr-16 A	07-Jul-17 A
CD85190	WASD Project Administration - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
2.11 Effluent Pump Station		2051	19-Feb-16 A	28-Feb-24
Pre-Design		222	19-Feb-16 A	28-Sep-16 A
CD11292	Pre-Design - CD Effluent Pump Station	223	19-Feb-16 A	28-Sep-16 A
Engineering Design		359	24-Aug-16 A	18-Aug-17 A
CD82270	Draft Technical Memo Submittal - CD Effluent Pump Station	20	24-Aug-16 A	12-Sep-16 A
CD82280	Final Technical Memo Submittal - CD Effluent Pump Station	21	13-Sep-16 A	03-Oct-16 A
CD20560	Draft Basis of Design Report (BODR) - CD Effluent Pump Station	35	13-Sep-16 A	17-Oct-16 A
CD20570	BODR Review Period - CD Effluent Pump Station	9	18-Oct-16 A	26-Oct-16 A
CD82290	Final Basis of Design Report (BODR) - CD Effluent Pump Station	14	27-Oct-16 A	09-Nov-16 A
CD80870	EPA Start Date for Engineering Design - CD Effluent Pump Station	0	01-Jan-17 A	
CD20580	30% Design Submittal - CD Effluent Pump Station	69	10-Nov-16 A	17-Jan-17 A
CD20590	30% Design Review - CD Effluent Pump Station	24	18-Jan-17 A	10-Feb-17 A
CD20600	60% Design Submittal - CD Effluent Pump Station	31	11-Feb-17 A	13-Mar-17 A
CD20610	60% Design Review - CD Effluent Pump Station	16	14-Mar-17 A	29-Mar-17 A
CD20620	100% Design Submittal - CD Effluent Pump Station	69	30-Mar-17 A	06-Jun-17 A
CD10080	Engineering Design - CD Effluent Pump Station	297	24-Aug-16 A	16-Jun-17 A
CD40380	100% Design Review/Permit Ready Submittal - CD Effluent Pump Station	10	07-Jun-17 A	16-Jun-17 A
CD82700	EPA Compliance Date for Engineering Design - CD Effluent Pump Station	0		18-Aug-17 A
Permitting		373	22-Jun-17 A	20-Jun-18 A
CD84810	DERM Permit - CD Effluent Pump Station	19	22-Jun-17 A	10-Jul-17 A
CD82710	EPA Start Date for Permitting - CD Effluent Pump Station	0	19-Aug-17 A	
CD10180	Permitting - CD Effluent Pump Station	152	22-Jun-17 A	27-Feb-18 A
CD84820	City of Miami Permit - CD Effluent Pump Station	127	17-Jul-17 A	27-Feb-18 A
CD80880	EPA Compliance Date for Permitting - CD Effluent Pump Station	0		20-Jun-18 A
Procurement		711	19-Jul-17 A	04-Aug-19 A
CD84180	GMOU submittal and approval - CD Effluent Pump Station	23	19-Jul-17 A	10-Aug-17 A
CD84040	Internal Bid Package Review - CD Effluent Pump Station	1	06-Mar-18 A	06-Mar-18 A



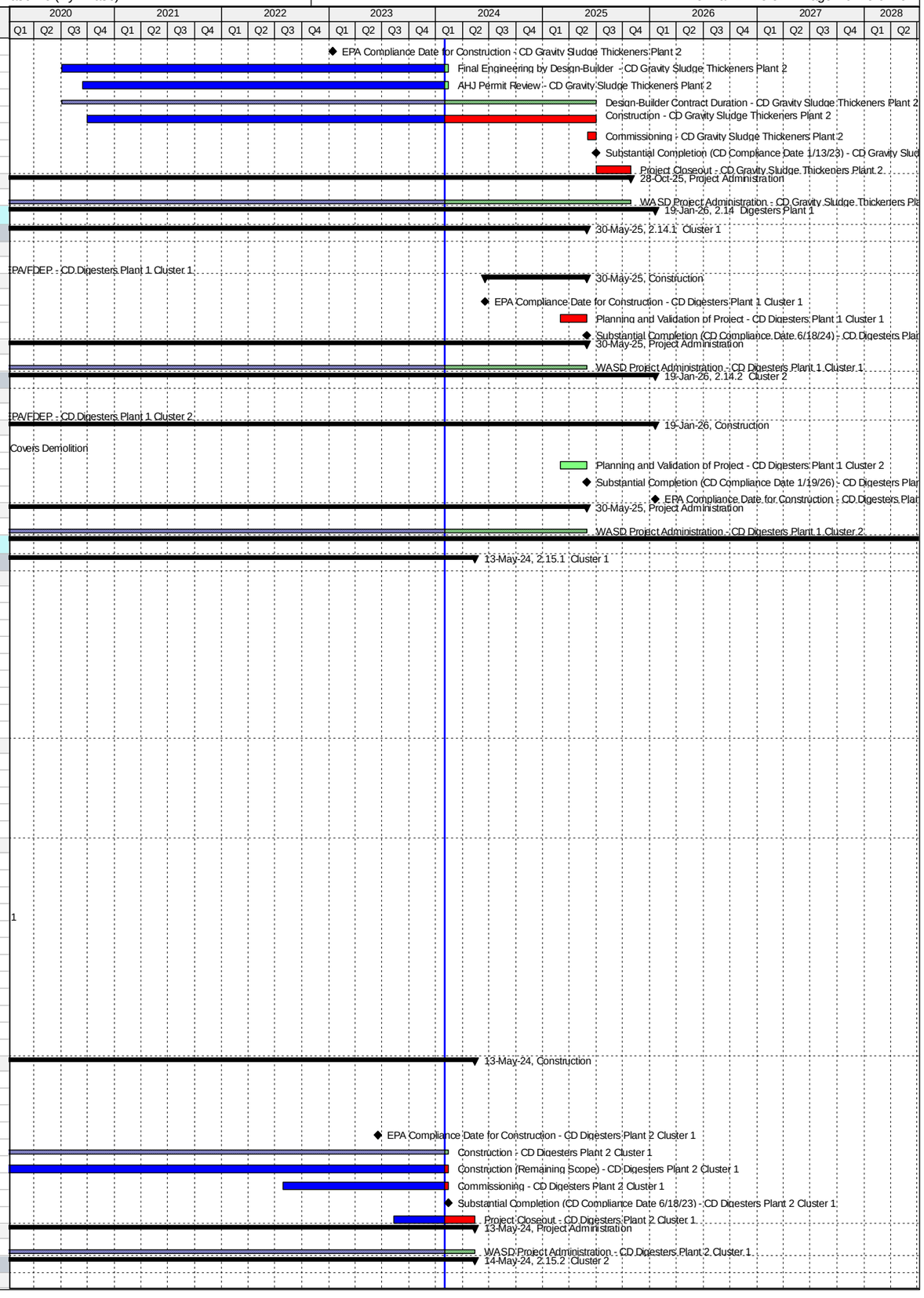
Activity ID	Activity Name	Original Duration	Start	Finish
CD31520	Design Documents Sent to Procurement - CD Effluent Pump Station	0	07-Mar-18 A	
CD85850	Issue RTA to Director for Signature - CD Effluent Pump Station	0	18-Apr-18 A	
CD31530	Submit/Approve SBD Goals and Request to Advertise - CD Effluent Pump Station	24	07-Mar-18 A	29-May-18 A
CD31540	Advertise Bid Package - CD Effluent Pump Station	0	30-May-18 A	
CD82720	EPA Start Date for Procurement - CD Effluent Pump Station	0	21-Jun-18 A	
CD31550	Bid Solicitation Period - CD Effluent Pump Station	64	30-May-18 A	16-Jul-18 A
CD31560	Bids Due - CD Effluent Pump Station	0	17-Jul-18 A	
CD31570	Bid Review Period - CD Effluent Pump Station	30	17-Jul-18 A	20-Aug-18 A
CD31580	Award Recommendation - CD Effluent Pump Station	0		20-Aug-18 A
CD80890	EPA Compliance Date for Procurement - CD Effluent Pump Station	0		20-Jun-19 A
CD10420	Procurement - CD Effluent Pump Station	231	07-Mar-18 A	04-Aug-19 A
CD31590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Effluent Pump Station	113	21-Aug-18 A	04-Aug-19 A
Construction		824	21-Jun-19 A	28-Feb-24
CD82730	EPA Start Date for Construction - CD Effluent Pump Station	0	21-Jun-19 A	
CD10658	Contractor Notice to Proceed (NTP) - CD Effluent Pump Station	0	05-Aug-19 A	
CD87460	Construction Completion - CD Effluent Pump Station	0		17-Jun-21 A
CD80900	EPA Compliance Date for Construction - CD Effluent Pump Station	0		21-Jun-21 A
CD10660	Construction - CD Effluent Pump Station	440	05-Aug-19 A	01-Jul-21 A
CD86280	Commissioning - CD Effluent Pump Station	123	02-Nov-20 A	01-Jul-21 A
CD10870	Substantial Completion (CD Compliance Date 6/21/21) - CD Effluent Pump Station	0		01-Jul-21 A
CD40090	Project Closeout - CD Effluent Pump Station	60	02-Jul-21 A	28-Feb-24*
Project Administration		1121	13-Sep-16 A	28-Feb-24
CD34040	WASD Project Administration - CD Effluent Pump Station	1121	13-Sep-16 A	28-Feb-24
2.12 Gravity Sludge Thickeners Plant 1		3922	02-Feb-15 A	28-Oct-25
Pre-Design		87	02-Feb-15 A	30-Apr-15 A
CD11302	Pre-Design - CD Gravity Sludge Thickeners Plant 1	88	02-Feb-15 A	30-Apr-15 A
Engineering Design		868	16-Jun-15 A	05-Oct-17 A
CD20960	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 1	190	16-Jun-15 A	22-Dec-15 A
CD32810	BODR Design Review - CD Gravity Sludge Thickeners Plant 1	36	23-Dec-15 A	27-Jan-16 A
CD10370	Engineering Design - CD Gravity Sludge Thickeners Plant 1	288	16-Jun-15 A	29-Mar-16 A
CD41080	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 1	0		29-Mar-16 A
CD32620	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 1	90	28-Jan-16 A	26-Apr-16 A
CD32640	DCP Design Review - CD Gravity Sludge Thickeners Plant 1	25	25-Apr-16 A	19-May-16 A
CD33340	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 1	298	04-Jan-16 A	27-Oct-16 A
CD32660	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 1	188	20-May-16 A	23-Nov-16 A
CD82740	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0	01-Apr-17 A	
CD80910	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32680	FDEP Permit - CD Gravity Sludge Thickeners Plant 1	126	29-Jan-16 A	02-Jun-16 A
CD87140	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 1	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33220	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 1	0	29-Mar-16 A	
CD33230	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 1	113	29-Mar-16 A	19-Jul-16 A
CD33240	Advertise RDBS - CD Gravity Sludge Thickeners Plant 1	0	20-Jul-16 A	
CD33250	Request for Qualifications - CD Gravity Sludge Thickeners Plant 1	59	20-Jul-16 A	16-Sep-16 A
CD33260	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 1	0	17-Sep-16 A	
CD33270	Qualification Review Period - CD Gravity Sludge Thickeners Plant 1	91	17-Sep-16 A	16-Dec-16 A
CD33280	Shortlist Published - CD Gravity Sludge Thickeners Plant 1	0		16-Dec-16 A
CD33290	Request for Proposals - CD Gravity Sludge Thickeners Plant 1	101	24-Jan-17 A	04-May-17 A
CD33300	Proposals Due - CD Gravity Sludge Thickeners Plant 1	0	05-May-17 A	
CD33310	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 1	112	05-May-17 A	24-Aug-17 A
CD33320	Award Recommendation - CD Gravity Sludge Thickeners Plant 1	0	25-Aug-17 A	
CD33330	Contract Negotiations - CD Gravity Sludge Thickeners Plant 1	53	25-Aug-17 A	17-Nov-17 A
CD33360	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 1	79	18-Nov-17 A	01-May-18 A
CD86110	Bid Cancellation - CD Gravity Sludge Thickeners Plant 1	0		30-May-18 A
CD86170	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 1	60	11-May-18 A	23-Jul-18 A
CD86430	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD82760	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-18 A	
CD86440	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86450	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 1	0		08-Nov-18 A
CD86480	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 1	40	19-Sep-18 A	04-Jan-19 A
CD86460	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	40	09-Nov-18 A	11-Jan-19 A
CD86470	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 1	30	12-Jan-19 A	06-Mar-19 A
CD86990	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 1	15	12-Mar-19 A	19-Mar-19 A
CD86500	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	54	18-Mar-19 A	10-May-19 A
CD86520	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 1	30	10-May-19 A	12-Jun-19 A
CD86510	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 1	76	11-May-19 A	12-Jun-19 A
CD86530	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 1	60	13-Jun-19 A	01-Jul-19 A
CD86550	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 1	60	02-Jul-19 A	09-Aug-19 A
CD86560	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 1	162	10-Aug-19 A	26-Sep-19 A
CD80930	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-19 A
CD86570	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	60	27-Sep-19 A	13-Dec-19 A
CD86580	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 1	21	14-Dec-19 A	28-Feb-20 A
CD86590	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 1	62	29-Feb-20 A	05-May-20 A



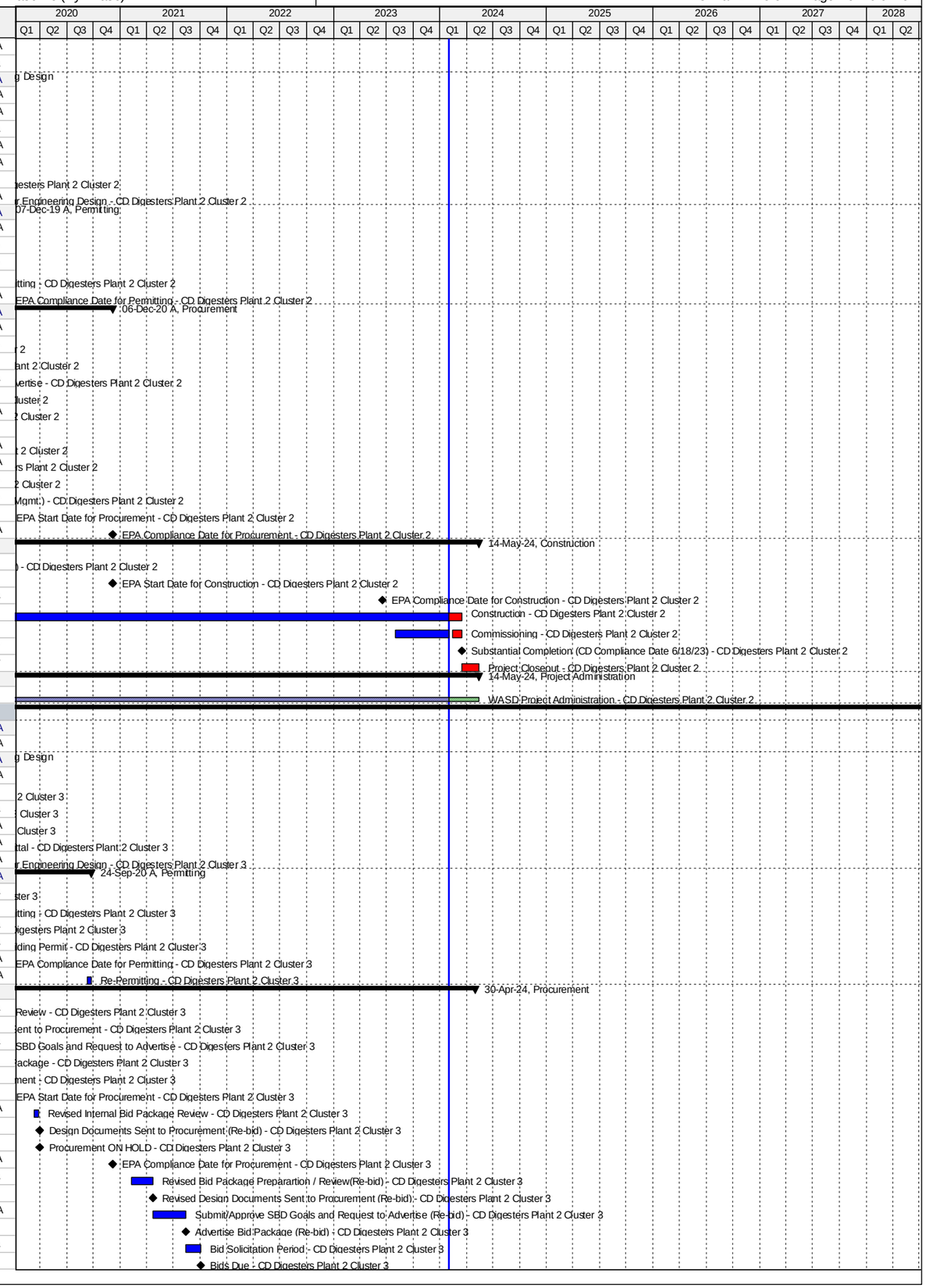
Activity ID	Activity Name	Original Duration	Start	Finish
CD10730	Procurement - CD Gravity Sludge Thickeners Plant 1	679	29-Mar-16 A	03-Jul-20 A
CD85950	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 1	739	09-Aug-18 A	03-Jul-20 A
CD86600	Issue NTP - CD Gravity Sludge Thickeners Plant 1	59	06-May-20 A	03-Jul-20 A
Design-Build		2190	06-Oct-19 A	28-Oct-25
CD82770	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-19 A	
CD33350	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 1	0	06-Jul-20 A	
CD80940	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 1	0		13-Jan-23 A
CD32690	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 1	300	06-Jul-20 A	13-Feb-24
CD32700	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 1	180	14-Sep-20 A	13-Feb-24
CD84760	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 1	966	06-Jul-20 A	30-Jun-25
CD10950	Construction - CD Gravity Sludge Thickeners Plant 1	786	29-Sep-20 A	30-Jun-25
CD86290	Commissioning - CD Gravity Sludge Thickeners Plant 1	47	15-May-25	30-Jun-25
CD11160	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 1	0		30-Jun-25*
CD40100	Project Closeout - CD Gravity Sludge Thickeners Plant 1	120	01-Jul-25	28-Oct-25*
Project Administration		2039	16-Jun-15 A	28-Oct-25
CD34050	WASD Project Administration - CD Gravity Sludge Thickeners Plant 1	2039	16-Jun-15 A	28-Oct-25
2.13 Gravity Sludge Thickeners Plant 2		4158	11-Jun-14 A	28-Oct-25
Pre-Design		58	01-Feb-15 A	31-Mar-15 A
CD21080	Negotiate/Award Balance of Design - CD Gravity Sludge Thickeners Plant 2	59	01-Feb-15 A	31-Mar-15 A
Engineering Design		896	11-Jun-14 A	23-Nov-16 A
CD21020	Complete Technical Memorandum - CD Gravity Sludge Thickeners Plant 2	235	11-Jun-14 A	31-Jan-15 A
CD82780	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0	01-Oct-15 A	
CD21730	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 2	236	01-May-15 A	22-Dec-15 A
CD21740	BODR Design Review - CD Gravity Sludge Thickeners Plant 2	36	23-Dec-15 A	27-Jan-16 A
CD10510	Engineering Design - CD Gravity Sludge Thickeners Plant 2	658	11-Jun-14 A	29-Mar-16 A
CD41070	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 2	0		29-Mar-16 A
CD30160	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 2	90	28-Jan-16 A	26-Apr-16 A
CD30190	DCP Design Review - CD Gravity Sludge Thickeners Plant 2	23	27-Apr-16 A	19-May-16 A
CD80950	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0		22-Jul-16 A
CD33370	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 2	298	04-Jan-16 A	27-Oct-16 A
CD30200	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 2	188	20-May-16 A	23-Nov-16 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD30230	FDEP Permit - CD Gravity Sludge Thickeners Plant 2	126	29-Jan-16 A	02-Jun-16 A
CD87130	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 2	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33380	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 2	0	29-Mar-16 A	
CD33390	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 2	113	29-Mar-16 A	19-Jul-16 A
CD33400	Advertise RDBS - CD Gravity Sludge Thickeners Plant 2	0	20-Jul-16 A	
CD33410	Request for Qualifications - CD Gravity Sludge Thickeners Plant 2	59	20-Jul-16 A	16-Sep-16 A
CD33420	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 2	0	17-Sep-16 A	
CD33430	Qualification Review Period - CD Gravity Sludge Thickeners Plant 2	91	17-Sep-16 A	16-Dec-16 A
CD33440	Shortlist Published - CD Gravity Sludge Thickeners Plant 2	0		16-Dec-16 A
CD82800	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 2	0	06-Apr-17 A	
CD33450	Request for Proposals - CD Gravity Sludge Thickeners Plant 2	101	24-Jan-17 A	04-May-17 A
CD33460	Proposals Due - CD Gravity Sludge Thickeners Plant 2	0	05-May-17 A	
CD33470	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 2	112	05-May-17 A	24-Aug-17 A
CD33480	Award Recommendation - CD Gravity Sludge Thickeners Plant 2	0	25-Aug-17 A	
CD33490	Contract Negotiations - CD Gravity Sludge Thickeners Plant 2	53	25-Aug-17 A	17-Nov-17 A
CD80970	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 2**	0		05-Apr-18 A
CD33500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 2	79	18-Nov-17 A	01-May-18 A
CD86120	Bid Cancellation - CD Gravity Sludge Thickeners Plant 2	0		30-May-18 A
CD86180	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 2	60	11-May-18 A	23-Jul-18 A
CD86610	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86620	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86630	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 2	0		08-Nov-18 A
CD86660	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 2	40	19-Sep-18 A	04-Jan-19 A
CD86640	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	40	09-Nov-18 A	11-Jan-19 A
CD86650	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 2	30	12-Jan-19 A	06-Mar-19 A
CD87000	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 2	15	12-Mar-19 A	19-Mar-19 A
CD86680	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	54	18-Mar-19 A	10-May-19 A
CD86700	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 2	30	10-May-19 A	12-Jun-19 A
CD86690	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 2	76	11-May-19 A	12-Jun-19 A
CD86710	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 2	60	13-Jun-19 A	01-Jul-19 A
CD86730	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 2	60	02-Jul-19 A	09-Aug-19 A
CD86740	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 2	162	10-Aug-19 A	26-Sep-19 A
CD86750	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86760	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 2	21	14-Dec-19 A	28-Feb-20 A
CD86770	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 2	62	29-Feb-20 A	05-May-20 A
CD10860	Procurement - CD Gravity Sludge Thickeners Plant 2	679	29-Mar-16 A	03-Jul-20 A
CD85960	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 2	739	09-Aug-18 A	03-Jul-20 A
CD86780	Issue NTP - CD Gravity Sludge Thickeners Plant 2	59	06-May-20 A	03-Jul-20 A
Design-Build		2739	06-Apr-18 A	28-Oct-25
CD82810	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 2**	0	06-Apr-18 A	
CD33510	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 2	0	06-Jul-20 A	



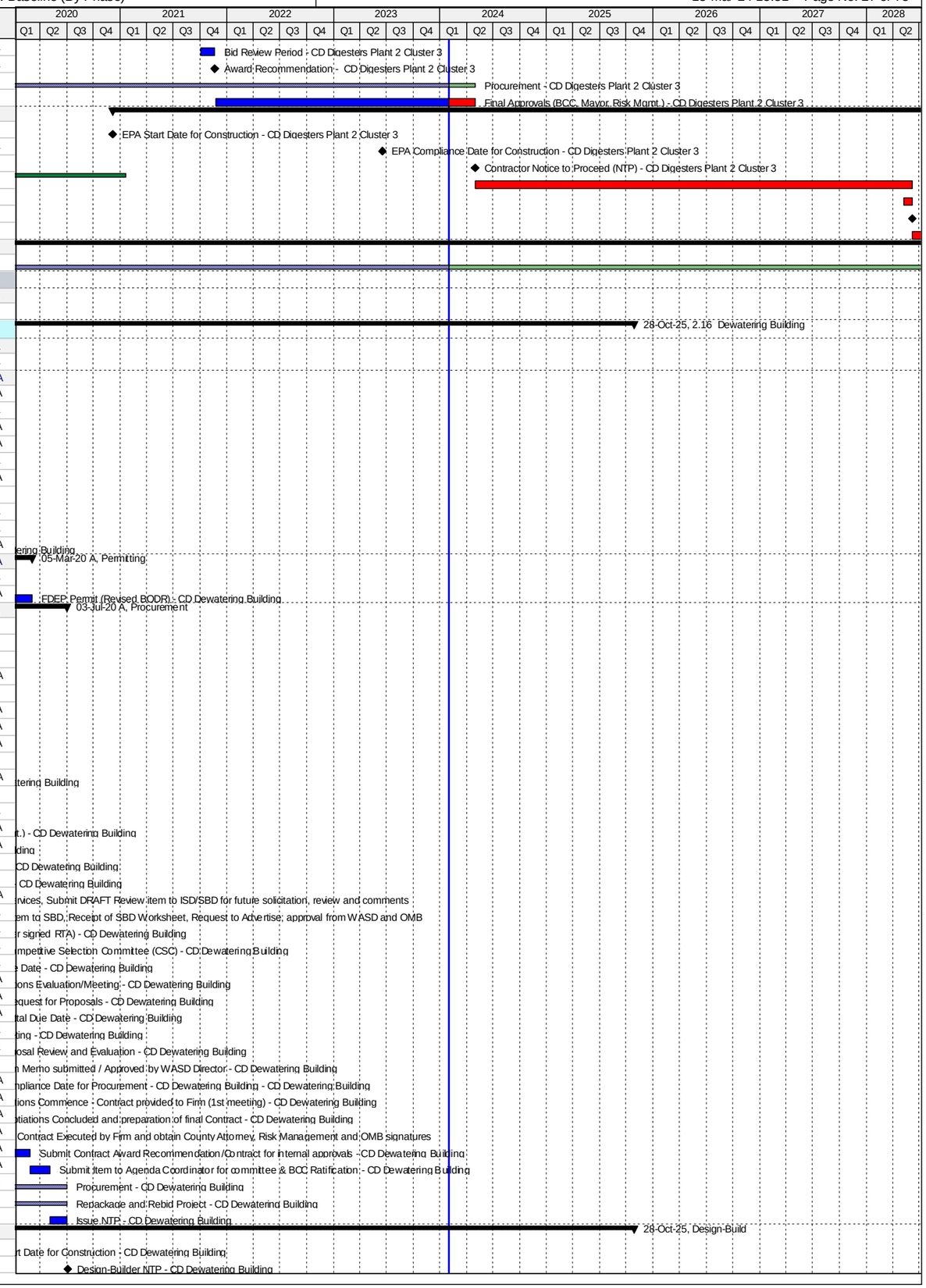
Activity ID	Activity Name	Original Duration	Start	Finish
CD80980	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 2	0		13-Jan-23 A
CD30240	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 2	300	06-Jul-20 A	13-Feb-24
CD30250	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 2	180	14-Sep-20 A	13-Feb-24
CD84770	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 2	966	06-Jul-20 A	30-Jun-25
CD11040	Construction - CD Gravity Sludge Thickeners Plant 2	786	29-Sep-20 A	30-Jun-25
CD86300	Commissioning - CD Gravity Sludge Thickeners Plant 2	30	01-Jun-25	30-Jun-25
CD11200	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 2	0		30-Jun-25*
CD40110	Project Closeout - CD Gravity Sludge Thickeners Plant 2	120	01-Jul-25	28-Oct-25*
Project Administration		2085	01-May-15 A	28-Oct-25
CD34060	WASD Project Administration - CD Gravity Sludge Thickeners Plant 2	2085	01-May-15 A	28-Oct-25
2.14 Digesters Plant 1		3322	14-Mar-17 A	19-Jan-26
2.14.1 Cluster 1		2851	21-May-18 A	30-May-25
Pre-Design		0	21-May-18 A	21-May-18 A
CD84520	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 1	0	21-May-18 A	
Construction		346	18-Jun-24	30-May-25
CD81020	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 1	0		18-Jun-24*
CD87550	Planning and Validation of Project - CD Digesters Plant 1 Cluster 1	90	02-Mar-25*	30-May-25
CD11620	Substantial Completion (CD Compliance Date 6/18/24) - CD Digesters Plant 1 Cluster 1	0		30-May-25*
Project Administration		1106	21-May-18 A	30-May-25
CD34070	WASD Project Administration - CD Digesters Plant 1 Cluster 1	1106	21-May-18 A	30-May-25
2.14.2 Cluster 2		3322	14-Mar-17 A	19-Jan-26
Pre-Design		0	21-May-18 A	21-May-18 A
CD86150	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 2	0	21-May-18 A	
Construction		3234	14-Mar-17 A	19-Jan-26
CD84800	Construction - CD Digesters Plant 1 Covers Demolition	365	14-Mar-17 A	24-Jun-18 A
CD87560	Planning and Validation of Project - CD Digesters Plant 1 Cluster 2	90	02-Mar-25*	30-May-25
CD11680	Substantial Completion (CD Compliance Date 1/19/26) - CD Digesters Plant 1 Cluster 2	0		30-May-25*
CD81060	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 2	0		19-Jan-26*
Project Administration		1106	21-May-18 A	30-May-25
CD34080	WASD Project Administration - CD Digesters Plant 1 Cluster 2	1106	21-May-18 A	30-May-25
2.15 Digesters Plant 2		5200	11-Jun-14 A	04-Sep-28
2.15.1 Cluster 1		3535	11-Jun-14 A	13-May-24
Engineering Design		505	11-Jun-14 A	29-Oct-15 A
CD82900	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0	11-Jun-14 A	
CD21750	30% Design and Final BODR Submittal - CD Digesters Plant 2 Cluster 1	314	11-Jun-14 A	20-Apr-15 A
CD21760	30% Design Review - CD Digesters Plant 2 Cluster 1	4	20-Apr-15 A	23-Apr-15 A
CD20130	NTP for Remaining Design - CD Digesters Plant 2 Cluster 1	0	27-Apr-15 A	
CD20170	60% Design Submittal - CD Digesters Plant 2 Cluster 1	114	23-Apr-15 A	14-Aug-15 A
CD20180	60% Design Review - CD Digesters Plant 2 Cluster 1	13	14-Aug-15 A	26-Aug-15 A
CD20190	100% Design Submittal - CD Digesters Plant 2 Cluster 1	34	27-Aug-15 A	29-Sep-15 A
CD10030	Engineering Design - CD Digesters Plant 2 Cluster 1	475	11-Jun-14 A	29-Sep-15 A
CD81070	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0		29-Oct-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD82910	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 1**	0	30-Sep-15 A	
CD80100	FDEP Permit - CD Digesters Plant 2 Cluster 1	169	30-Sep-15 A	16-Mar-16 A
CD81080	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 1**	0		27-Mar-16 A
CD10110	Permitting - CD Digesters Plant 2 Cluster 1	330	30-Sep-15 A	24-Aug-16 A
CD80110	City of Miami Building Permit - CD Digesters Plant 2 Cluster 1	234	04-Jan-16 A	24-Aug-16 A
Procurement		870	14-Aug-14 A	31-Dec-16 A
CD12171	Owner Pre-Purchase Digester Cover (1) - CD Digesters Plant 2 Cluster 1	222	14-Aug-14 A	23-Mar-15 A
CD82920	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 1	0	28-Mar-16 A	
CD30610	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 1	0	27-Apr-16 A	
CD30620	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 1	72	27-Apr-16 A	07-Jul-16 A
CD30630	Advertise Bid Package - CD Digesters Plant 2 Cluster 1	0	08-Jul-16 A	
CD30640	Bid Solicitation Period - CD Digesters Plant 2 Cluster 1	46	08-Jul-16 A	22-Aug-16 A
CD30650	Bids Due - CD Digesters Plant 2 Cluster 1	0	23-Aug-16 A	
CD30660	Bid Review Period - CD Digesters Plant 2 Cluster 1	58	23-Aug-16 A	19-Oct-16 A
CD30670	Award Recommendation - CD Digesters Plant 2 Cluster 1	0		19-Oct-16 A
CD10120	Procurement - CD Digesters Plant 2 Cluster 1	181	27-Apr-16 A	24-Oct-16 A
CD30680	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 1	5	20-Oct-16 A	24-Oct-16 A
CD81090	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 1	0		31-Dec-16 A
Construction		3250	23-Mar-15 A	13-May-24
CD30260	Construction of Digester Cover (1) - CD Digesters Plant 2 Cluster 1	217	23-Mar-15 A	25-Oct-15 A
CD82930	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 1	0	24-Sep-16 A	
CD10378	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 1	0	31-Oct-16 A	
CD81100	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 1	0		18-Jun-23 A
CD10380	Construction - CD Digesters Plant 2 Cluster 1	1128	23-Mar-15 A	13-Feb-24
CD40810	Construction (Remaining Scope) - CD Digesters Plant 2 Cluster 1	540	31-Oct-16 A	13-Feb-24
CD86310	Commissioning - CD Digesters Plant 2 Cluster 1	3	29-Jul-22 A	13-Feb-24
CD10770	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 1	0		13-Feb-24*
CD40140	Project Closeout - CD Digesters Plant 2 Cluster 1	120	13-Aug-23 A	13-May-24*
Project Administration		1483	11-Jun-14 A	13-May-24
CD34090	WASD Project Administration - CD Digesters Plant 2 Cluster 1	1483	11-Jun-14 A	13-May-24
2.15.2 Cluster 2		3435	19-Dec-14 A	14-May-24
Pre-Design		495	19-Dec-14 A	27-Apr-16 A



Activity ID	Activity Name	Original Duration	Start	Finish
CD12181	Pre-Design - CD Digesters Plant 2 Cluster 2	137	19-Dec-14 A	04-May-15 A
CD41120	Negotiate Scope & Fee for Balance of Design - CD Digesters Plant 2 Cluster 2	167	13-Nov-15 A	27-Apr-16 A
Engineering Design		1337	04-May-15 A	07-Dec-18 A
CD20200	Basis of Design Report (BODR) - CD Digesters Plant 2 Cluster 2	100	05-May-15 A	12-Aug-15 A
CD20210	BODR Review Period - CD Digesters Plant 2 Cluster 2	14	13-Aug-15 A	26-Aug-15 A
CD20260	100% Design Submittal - CD Digesters Plant 2 Cluster 2	52	28-Apr-16 A	18-Jun-16 A
CD10390	Engineering Design - CD Digesters Plant 2 Cluster 2	478	04-May-15 A	23-Aug-16 A
CD40450	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 2	66	19-Jun-16 A	23-Aug-16 A
CD82940	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0	10-Jan-18 A	
CD81110	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0		07-Dec-18 A
Permitting		1224	24-Aug-16 A	07-Dec-19 A
CD82300	DERM Permit - CD Digesters Plant 2 Cluster 2	21	24-Aug-16 A	13-Sep-16 A
CD10540	Permitting - CD Digesters Plant 2 Cluster 2	339	24-Aug-16 A	28-Jul-17 A
CD82310	City of Miami Permit - CD Digesters Plant 2 Cluster 2	318	14-Sep-16 A	28-Jul-17 A
CD82950	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 2	0	08-Dec-18 A	
CD81120	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 2	0		07-Dec-19 A
Procurement		1437	24-Jan-17 A	06-Dec-20 A
CD84210	GMOU submittal and approval - CD Digesters Plant 2 Cluster 2	21	24-Jan-17 A	13-Feb-17 A
CD84070	Internal Bid Package Review - CD Digesters Plant 2 Cluster 2	11	14-Jul-17 A	24-Jul-17 A
CD31840	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 2	0	25-Jul-17 A	
CD31850	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 2	175	25-Jul-17 A	04-Jan-18 A
CD31860	Advertise Bid Package - CD Digesters Plant 2 Cluster 2	0	05-Jan-18 A	
CD31870	Bid Solicitation Period - CD Digesters Plant 2 Cluster 2	60	05-Jan-18 A	22-Feb-18 A
CD31880	Bids Due - CD Digesters Plant 2 Cluster 2	0	23-Feb-18 A	
CD31890	Bid Review Period - CD Digesters Plant 2 Cluster 2	41	23-Feb-18 A	18-May-18 A
CD31900	Award Recommendation - CD Digesters Plant 2 Cluster 2	0		18-May-18 A
CD10760	Procurement - CD Digesters Plant 2 Cluster 2	385	25-Jul-17 A	09-Jul-18 A
CD31910	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 2	89	19-May-18 A	09-Jul-18 A
CD82960	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 2	0	08-Dec-19 A	
CD81130	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 2	0		06-Dec-20 A
Construction		2136	10-Jul-18 A	14-May-24
CD10978	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 2	0	10-Jul-18 A	
CD82970	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 2	0	07-Dec-20 A	
CD81140	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 2	0		18-Jun-23 A
CD10980	Construction - CD Digesters Plant 2 Cluster 2	450	10-Jul-18 A	15-Mar-24
CD86320	Commissioning - CD Digesters Plant 2 Cluster 2	90	02-Aug-23 A	15-Mar-24
CD11170	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 2	0		15-Mar-24*
CD40150	Project Closeout - CD Digesters Plant 2 Cluster 2	60	16-Mar-24	14-May-24*
Project Administration		1837	05-May-15 A	14-May-24
CD34100	WASD Project Administration - CD Digesters Plant 2 Cluster 2	1837	05-May-15 A	14-May-24
2.15.3 Cluster 3		4528	13-Apr-16 A	04-Sep-28
Pre-Design		483	13-Apr-16 A	09-Aug-17 A
CD12191	Pre-Design - CD Digesters Plant 2 Cluster 3	484	13-Apr-16 A	09-Aug-17 A
Engineering Design		509	09-Aug-17 A	07-Dec-18 A
CD84250	Field Investigations - CD Digesters Plant 2 Cluster 3	31	09-Aug-17 A	08-Sep-17 A
CD82980	EPA Start Date for Design - CD Digesters Plant 2 Cluster 3	0	10-Jan-18 A	
CD84260	100% Design Submittal - CD Digesters Plant 2 Cluster 3	47	11-Sep-17 A	25-Jan-18 A
CD10300	Engineering Design - CD Digesters Plant 2 Cluster 3	203	09-Aug-17 A	14-Mar-18 A
CD40460	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 3	22	26-Jan-18 A	14-Mar-18 A
CD81150	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 3	0		07-Dec-18 A
Permitting		933	14-Mar-18 A	24-Sep-20 A
CD85800	DERM Permit - CD Digesters Plant 2 Cluster 3	180	14-Mar-18 A	13-Apr-18 A
CD82990	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 3	0	08-Dec-18 A	
CD10400	Permitting - CD Digesters Plant 2 Cluster 3	0	14-Mar-18 A	01-Apr-19 A
CD85810	City of Miami Building Permit - CD Digesters Plant 2 Cluster 3	90	14-Apr-18 A	01-Apr-19 A
CD81670	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 3	0		07-Dec-19 A
CD87310	Re-Permitting - CD Digesters Plant 2 Cluster 3	62	11-Sep-20 A	24-Sep-20 A
Procurement		1173	08-Dec-18 A	30-Apr-24
CD84080	Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	31	08-Dec-18 A	22-Jan-19 A
CD31920	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 3	0	31-Jan-19 A	
CD31930	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 3	60	31-Jan-19 A	03-Apr-19 A
CD31940	Advertise Bid Package - CD Digesters Plant 2 Cluster 3	0	02-May-19 A	
CD87200	Bid Postponement - CD Digesters Plant 2 Cluster 3	0	13-May-19 A	
CD83000	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 3	0	08-Dec-19 A	
CD87220	Revised Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	60	12-Mar-20 A	29-Mar-20 A
CD87230	Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	30-Mar-20 A	
CD87350	Procurement ON HOLD - CD Digesters Plant 2 Cluster 3	0	31-Mar-20 A	
CD81170	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 3	0		06-Dec-20 A
CD87370	Revised Bid Package Preparartion / Review(Re-bid) - CD Digesters Plant 2 Cluster 3	59	08-Feb-21 A	22-Apr-21 A
CD87360	Revised Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	23-Apr-21 A	
CD87240	Submit/Approve SBD Goals and Request to Advertise (Re-bid) - CD Digesters Plant 2 Cluster 3	60	23-Apr-21 A	12-Aug-21 A
CD87250	Advertise Bid Package (Re-bid) - CD Digesters Plant 2 Cluster 3	0	12-Aug-21 A	
CD31950	Bid Solicitation Period - CD Digesters Plant 2 Cluster 3	60	13-Aug-21 A	03-Oct-21 A
CD31960	Bids Due - CD Digesters Plant 2 Cluster 3	0	04-Oct-21 A	



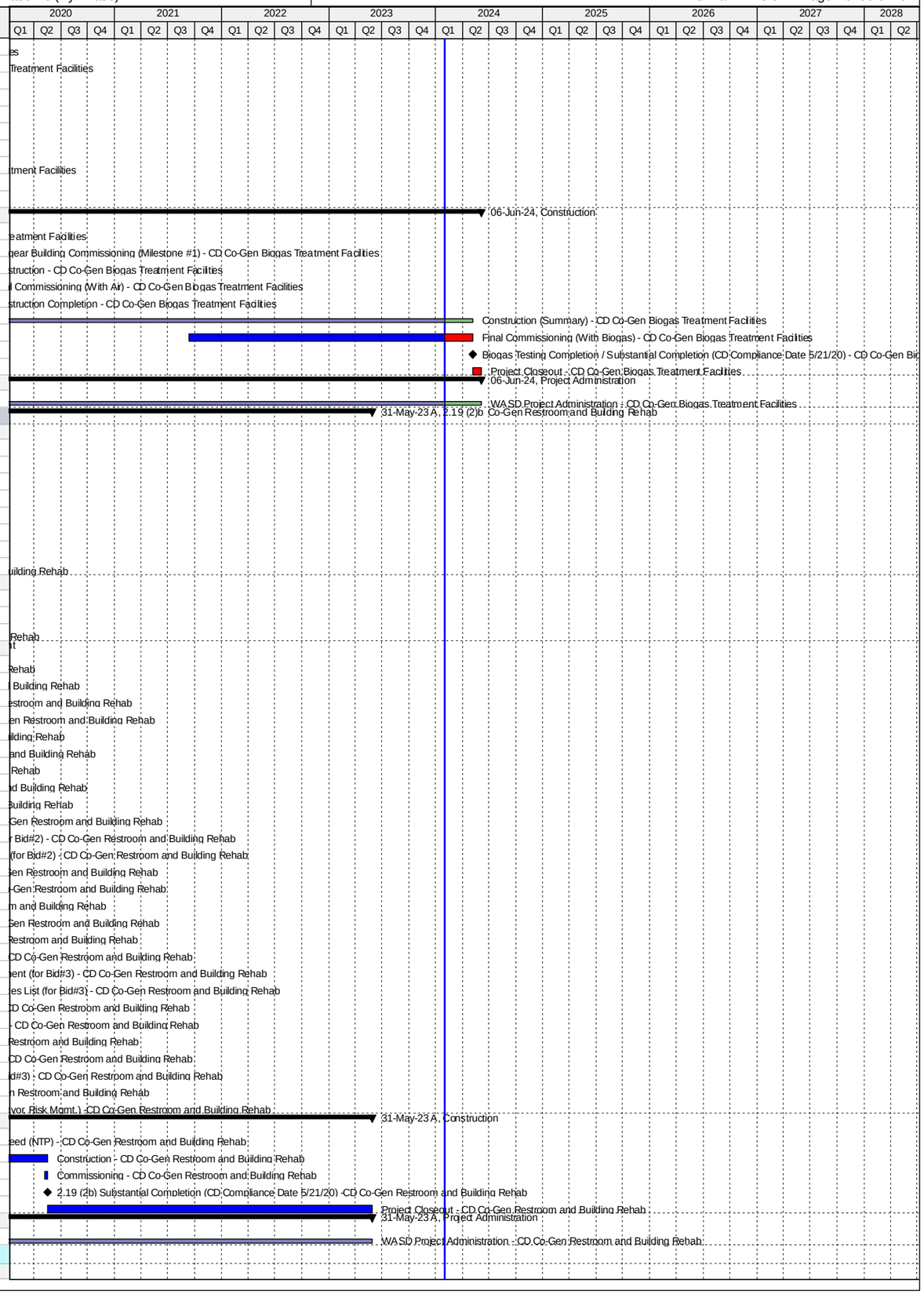
Activity ID	Activity Name	Original Duration	Start	Finish
CD31970	Bid Review Period - CD Digesters Plant 2 Cluster 3	30	04-Oct-21 A	22-Nov-21 A
CD31980	Award Recommendation - CD Digesters Plant 2 Cluster 3	0		22-Nov-21 A
CD10640	Procurement - CD Digesters Plant 2 Cluster 3	270	31-Jan-19 A	30-Apr-24
CD31990	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 3	100	23-Nov-21 A	30-Apr-24
Construction		2805	07-Dec-20 A	04-Sep-28
CD83010	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 3	0	07-Dec-20 A	
CD81180	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 3	0		18-Jun-23 A
CD10878	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 3	0	01-May-24	
CD10880	Construction - CD Digesters Plant 2 Cluster 3	1498	01-May-24	06-Jun-28
CD86330	Commissioning - CD Digesters Plant 2 Cluster 3	30	08-May-28	06-Jun-28
CD11140	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 3	0		06-Jun-28*
CD40160	Project Closeout - CD Digesters Plant 2 Cluster 3	90	07-Jun-28	04-Sep-28*
Project Administration		1245	09-Aug-17 A	04-Sep-28
CD34110	WASD Project Administration - CD Digesters Plant 2 Cluster 3	1245	09-Aug-17 A	04-Sep-28
2.15.4 Cluster 4		0	28-Jul-16 A	28-Jul-16 A
Pre-Design		0	28-Jul-16 A	28-Jul-16 A
CD87020	Child Project Deleted as approved by EPA	0		28-Jul-16 A
2.16 Dewatering Building		3922	02-Feb-15 A	28-Oct-25
Pre-Design		86	02-Feb-15 A	29-Apr-15 A
CD12211	Pre-Design - CD Dewatering Building	87	02-Feb-15 A	29-Apr-15 A
Engineering Design		824	30-Apr-15 A	01-Aug-17 A
CD21180	Basis of Design Report (BODR) - CD Dewatering Building	237	30-Apr-15 A	22-Dec-15 A
CD21190	BODR Review Period - CD Dewatering Building	36	23-Dec-15 A	27-Jan-16 A
CD10170	Engineering Design - CD Dewatering Building	335	30-Apr-15 A	29-Mar-16 A
CD41110	Issue Final RDBS - CD Dewatering Building	0		29-Mar-16 A
CD32720	Design Criteria Package Initial Submittal - CD Dewatering Building	90	28-Jan-16 A	26-Apr-16 A
CD32740	DCP Design Review - CD Dewatering Building	23	27-Apr-16 A	19-May-16 A
CD83060	EPA Start Date for Engineering Design - CD Dewatering Building	0	01-Jun-16 A	
CD33660	Pilot Testing of Thickening Process - CD Dewatering Building	298	04-Jan-16 A	27-Oct-16 A
CD32760	Final DCP Submittal - CD Dewatering Building	188	20-May-16 A	23-Nov-16 A
CD81390	EPA Compliance Date for Engineering Design - CD Dewatering Building	0		01-Aug-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32780	FDEP Permit - CD Dewatering Building	126	29-Jan-16 A	02-Jun-16 A
CD87150	FDEP Permit (Revised BODR) - CD Dewatering Building	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33520	RDBS Sent to Procurement - CD Dewatering Building	0	29-Mar-16 A	
CD33530	Submit/Approve SBD Goals and Request to Advertise - CD Dewatering Building	113	29-Mar-16 A	19-Jul-16 A
CD33540	Advertise RDBS - CD Dewatering Building	0	20-Jul-16 A	
CD33550	Request for Qualifications - CD Dewatering Building	59	20-Jul-16 A	16-Sep-16 A
CD33560	Qualifications Package Due - CD Dewatering Building	0	17-Sep-16 A	
CD33570	Qualification Review Period - CD Dewatering Building	91	17-Sep-16 A	16-Dec-16 A
CD33580	Shortlist Published - CD Dewatering Building	0		16-Dec-16 A
CD33590	Request for Proposals - CD Dewatering Building	101	24-Jan-17 A	04-May-17 A
CD33600	Proposals Due - CD Dewatering Building	0	05-May-17 A	
CD33610	Proposal Review Period & Oral Presentations - CD Dewatering Building	112	05-May-17 A	24-Aug-17 A
CD33620	Award Recommendation - CD Dewatering Building	0	25-Aug-17 A	
CD33630	Contract Negotiations - CD Dewatering Building	53	25-Aug-17 A	17-Nov-17 A
CD33640	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Dewatering Building	79	18-Nov-17 A	01-May-18 A
CD86130	Bid Cancellation - CD Dewatering Building	0		30-May-18 A
CD86190	TA Re-Negotiation and Approval - CD Dewatering Building	60	11-May-18 A	23-Jul-18 A
CD83080	EPA Start Date for Procurement - CD Dewatering Building	0	02-Aug-18 A	
CD86790	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86800	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86810	Project Advertisement (after signed RTA) - CD Dewatering Building	0		08-Nov-18 A
CD86840	Select and Approve Competitive Selection Committee (CSC) - CD Dewatering Building	40	19-Sep-18 A	04-Jan-19 A
CD86820	Step 1 - Submittal Due Date - CD Dewatering Building	40	09-Nov-18 A	11-Jan-19 A
CD86830	Step 1 - Qualifications Evaluation/Meeting - CD Dewatering Building	30	12-Jan-19 A	06-Mar-19 A
CD87010	Issue DCP and Request for Proposals - CD Dewatering Building	15	12-Mar-19 A	19-Mar-19 A
CD86860	Step 2 Submittal Due Date - CD Dewatering Building	54	18-Mar-19 A	10-May-19 A
CD86880	Step 2 Meeting - CD Dewatering Building	30	10-May-19 A	12-Jun-19 A
CD86870	Step 2 Proposal Review and Evaluation - CD Dewatering Building	76	11-May-19 A	12-Jun-19 A
CD86890	Negotiation Memo submitted / Approved by WASD Director - CD Dewatering Building	60	13-Jun-19 A	01-Jul-19 A
CD81410	EPA Compliance Date for Procurement - CD Dewatering Building - CD Dewatering Building	0		01-Aug-19 A
CD86910	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Dewatering Building	60	02-Jul-19 A	09-Aug-19 A
CD86920	Negotiations Concluded and preparation of final Contract - CD Dewatering Building	162	10-Aug-19 A	26-Sep-19 A
CD86930	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86940	Submit Contract Award Recommendation/Contract for internal approvals - CD Dewatering Building	21	14-Dec-19 A	28-Feb-20 A
CD86950	Submit Item to Agenda Coordinator for committee & BCC Ratifcation - CD Dewatering Building	62	29-Feb-20 A	05-May-20 A
CD10440	Procurement - CD Dewatering Building	679	29-Mar-16 A	03-Jul-20 A
CD85970	Repackage and Rebid Project - CD Dewatering Building	739	09-Aug-18 A	03-Jul-20 A
CD86960	Issue NTP - CD Dewatering Building	59	06-May-20 A	03-Jul-20 A
Design-Build		2251	02-Aug-19 A	28-Oct-25
CD83090	EPA Start Date for Construction - CD Dewatering Building	0	02-Aug-19 A	
CD33650	Design-Builder NTP - CD Dewatering Building	0	06-Jul-20 A	



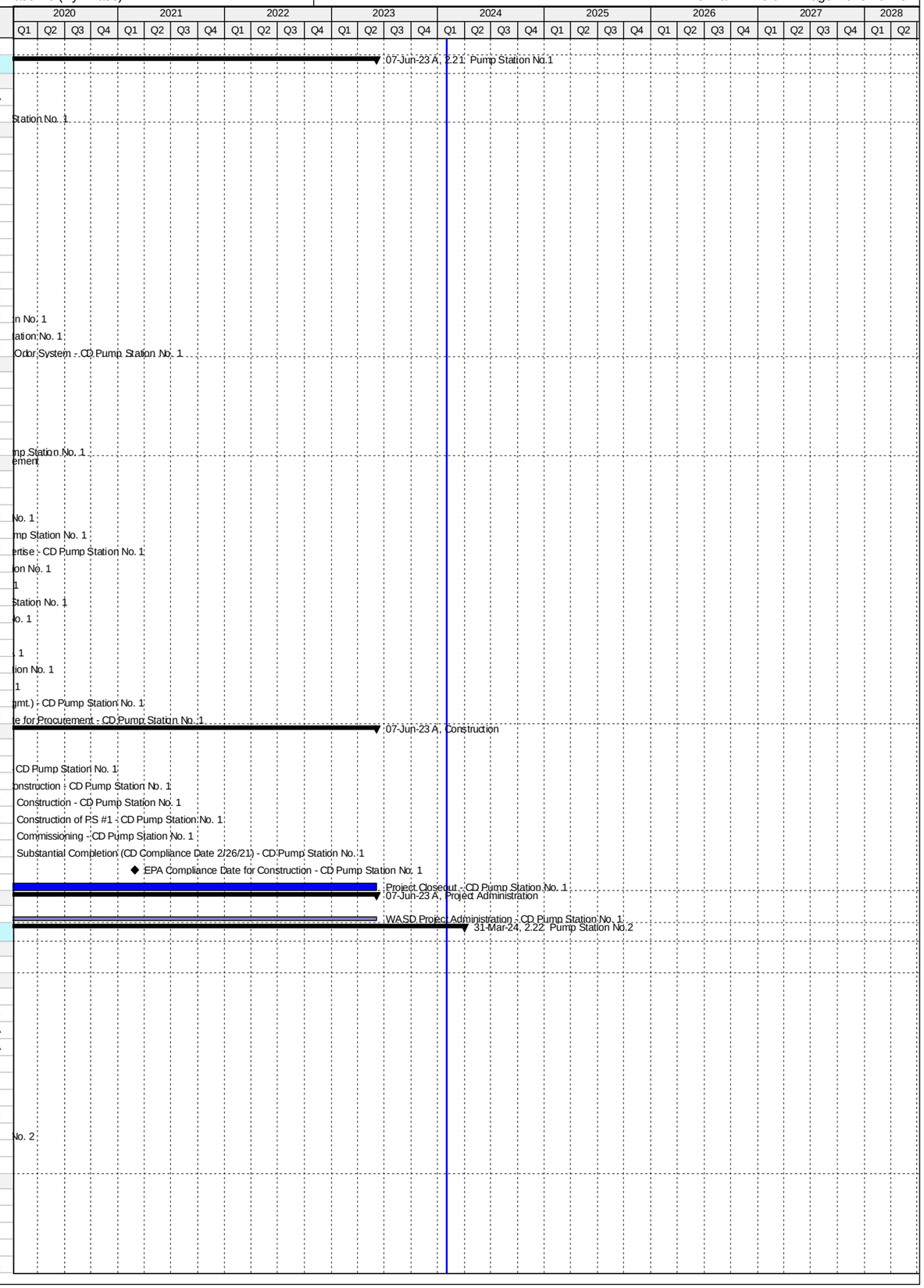
Activity ID	Activity Name	Original Duration	Start	Finish
CD81420	EPA Compliance Date for Construction - CD Dewatering Building	0		13-Jan-23 A
CD32790	Final Engineering by Design-Builder - CD Dewatering Building	300	06-Jul-20 A	13-Feb-24
CD32800	AHJ Permit Review - CD Dewatering Building	180	14-Sep-20 A	13-Feb-24
CD84780	Design-Builder Contract Duration - CD Dewatering Building	966	06-Jul-20 A	30-Jun-25
CD10670	Construction - CD Dewatering Building	786	29-Sep-20 A	30-Jun-25
CD86340	Commissioning - CD Dewatering Building	30	01-Jun-25	30-Jun-25
CD11080	Substantial Completion (CD Compliance Date 1/13/23) - CD Dewatering Building	0		30-Jun-25*
CD40180	Project Closeout - CD Dewatering Building	120	01-Jul-25	28-Oct-25*
Project Administration		2086	30-Apr-15 A	28-Oct-25
CD34130	WASD Project Administration - CD Dewatering Building	2086	30-Apr-15 A	28-Oct-25
2.17 Chlorination Facilities		1856	01-Oct-13 A	15-May-21 A
Engineering Design		836	01-Oct-13 A	15-Jan-16 A
CD83100	EPA Start Date for Engineering Design - CD Chlorination Facilities**	0	01-Oct-13 A	
CD81430	EPA Compliance Date for Engineering Design - CD Chlorination Facilities**	0		07-Sep-14 A
CD20410	Evaluation of Design Alternatives - CD Chlorination Facilities	344	01-Oct-13 A	09-Sep-14 A
CD20420	Basis of Design Report (BODR) - CD Chlorination Facilities	91	18-Feb-15 A	19-May-15 A
CD20430	BODR Review Period - CD Chlorination Facilities	16	28-May-15 A	12-Jun-15 A
CD20435	Negotiate Scope and Cost with MWH - CD Chlorination Facilities	88	23-Mar-15 A	18-Jun-15 A
CD20440	60% Design Submittal - CD Chlorination Facilities	78	18-Jun-15 A	03-Sep-15 A
CD20450	60% Design Review - CD Chlorination Facilities	7	04-Sep-15 A	10-Sep-15 A
CD20480	100% Design Submittal - CD Chlorination Facilities	43	11-Sep-15 A	23-Oct-15 A
CD10060	Engineering Design - CD Chlorination Facilities	777	01-Oct-13 A	16-Nov-15 A
CD40480	100% Design Review/Permit Ready Submittal - CD Chlorination Facilities	17	31-Oct-15 A	16-Nov-15 A
CD32610	Develop Equipment Pre-Purchase RTU Packages - CD Chlorination Facilities	212	18-Jun-15 A	15-Jan-16 A
Permitting		691	08-Sep-14 A	30-Jul-16 A
CD83110	EPA Start Date for Permitting - CD Chlorination Facilities	0	08-Sep-14 A	
CD10250	Permitting - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD80050	City of Miami Building Permit - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD81440	EPA Compliance Date for Permitting - CD Chlorination Facilities	0		30-Jul-16 A
Procurement		582	16-Nov-15 A	20-Jun-17 A
CD32160	Design Documents Sent to Procurement - CD Chlorination Facilities	0	16-Nov-15 A	
CD32170	Submit/Approve SBD Goals and Request to Advertise - CD Chlorination Facilities	42	16-Nov-15 A	27-Dec-15 A
CD32180	Advertise Bid Package - CD Chlorination Facilities	0	28-Dec-15 A	
CD32190	Bid Solicitation Period - CD Chlorination Facilities	42	28-Dec-15 A	07-Feb-16 A
CD32200	Bids Due - CD Chlorination Facilities	0	08-Feb-16 A	
CD83120	EPA Start Date for Procurement - CD Chlorination Facilities	0	08-Feb-16 A	
CD32210	Bid Review Period - CD Chlorination Facilities	14	08-Feb-16 A	21-Feb-16 A
CD32220	Award Recommendation - CD Chlorination Facilities	0		22-Feb-16 A
CD10260	Procurement - CD Chlorination Facilities	135	16-Nov-15 A	29-Mar-16 A
CD32230	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Chlorination Facilities	37	22-Feb-16 A	29-Mar-16 A
CD81450	EPA Compliance Date for Procurement - CD Chlorination Facilities	0		06-Sep-16 A
CD33070	Pre-Purchase Bid Package (RTU) - CD Chlorination Facilities	250	16-Jan-16 A	21-Sep-16 A
CD33100	Vendor NTP (RTU) - CD Chlorination Facilities	0		21-Sep-16 A
CD32600	Owner Pre-Purchase RTU - CD Chlorination Facilities	522	16-Jan-16 A	20-Jun-17 A
CD33110	Fabricate & Deliver Pre-Purchase RTUs - CD Chlorination Facilities	273	21-Sep-16 A	20-Jun-17 A
Construction		926	18-Apr-16 A	15-May-21 A
CD10498	Contractor Notice to Proceed (NTP) - CD Chlorination Facilities	0	18-Apr-16 A	
CD83130	EPA Start Date for Construction - CD Chlorination Facilities	0	07-Sep-16 A	
CD10500	Construction - CD Chlorination Facilities	580	18-Apr-16 A	27-Jul-18 A
CD86350	Commissioning - CD Chlorination Facilities	30	26-Jun-18 A	27-Jul-18 A
CD10700	Substantial Completion (CD Compliance Date 10/15/18) - CD Chlorination Facilities	0		27-Jul-18 A
CD81460	EPA Compliance Date for Construction - CD Chlorination Facilities	0		15-Oct-18 A
CD40190	Project Closeout - CD Chlorination Facilities	15	11-Aug-18 A	15-May-21 A
Project Administration		1600	01-Oct-13 A	15-May-21 A
CD34140	WASD Project Administration - CD Chlorination Facilities	1600	01-Oct-13 A	15-May-21 A
2.18 Odor Control Systems		4041	06-Oct-14 A	28-Oct-25
Engineering Design		985	06-Oct-14 A	17-Jun-17 A
CD10280	Engineering Design - CD Odor Control Systems	541	06-Oct-14 A	29-Mar-16 A
CD83140	EPA Start Date for Engineering Design - CD Odor Control Systems	0	01-Oct-16 A	
CD81470	EPA Compliance Date for Engineering Design - CD Odor Control Systems	0		17-Jun-17 A
Permitting		883	29-Jan-16 A	17-Jun-18 A
CD10410	Permitting (Summary) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
CD83150	EPA Start Date for Permitting - CD Odor Control Systems	0	18-Jun-17 A	
CD81480	EPA Compliance Date for Permitting - CD Odor Control Systems	0		17-Jun-18 A
Procurement		1210	07-Mar-16 A	03-Jul-20 A
CD83160	EPA Start Date for Procurement - CD Odor Control Systems	0	18-Jun-18 A	
CD81490	EPA Compliance Date for Procurement - CD Odor Control Systems	0		17-Jun-19 A
CD10650	Procurement (Summary) - CD Odor Control Systems	701	07-Mar-16 A	03-Jul-20 A
Construction		3227	30-Aug-16 A	30-Jun-25
CD83170	EPA Start Date for Construction - CD Odor Control Systems	0	18-Jun-19 A	
CD81500	EPA Compliance Date for Construction - CD Odor Control Systems	0		13-Jan-23 A
CD10890	Construction (Summary) - CD Odor Control Systems	1508	30-Aug-16 A	30-Jun-25
CD11070	Substantial Completion (CD Compliance Date 1/13/23) - CD Odor Control Systems	0		30-Jun-25*
Project Administration		2292	06-Oct-14 A	28-Oct-25

Activity ID	Activity Name	Original Duration	Start	Finish
CD34150	WASD Project Administration - CD Odor Control Systems	2292	06-Oct-14 A	28-Oct-25
2.18 (1) Headworks Odor Controls System (Project 2.03/2.04)		1315	06-Oct-14 A	11-Sep-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD21270	Engineering Design (Headworks) - CD Odor Control Systems	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD40410	Permitting (Headworks) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD32250	Procurement (Headworks) - CD Odor Control Systems	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	11-Sep-19 A
CD40430	Construction (Headworks) - CD Odor Control Systems	560	30-Aug-16 A	11-Sep-19 A
Project Administration		621	06-Oct-14 A	11-Sep-19 A
CD85200	WASD Project Administration - CD Odor Control Systems	621	06-Oct-14 A	11-Sep-19 A
2.18 (2) Dewatering Odor Control System (Project 2.16)		3834	01-May-15 A	28-Oct-25
Engineering Design		333	01-May-15 A	29-Mar-16 A
CD21290	Engineering Design (Dewatering) - CD Odor Control Systems	334	01-May-15 A	29-Mar-16 A
Procurement		679	29-Mar-16 A	03-Jul-20 A
CD32270	Procurement (Dewatering) - CD Odor Control Systems	679	29-Mar-16 A	03-Jul-20 A
Construction		1912	06-Jul-20 A	28-Oct-25
CD85980	Final Engineering by Design-Builder - CD Odor Control Systems	300	06-Jul-20 A	13-Feb-24
CD85990	AHJ Permit Review - CD Odor Control Systems	180	14-Sep-20 A	13-Feb-24
CD40440	Design-Builder Contract Duration (Dewatering) - CD Odor Control Systems	966	06-Jul-20 A	30-Jun-25
CD86000	Construction - CD Odor Control Systems	786	29-Sep-20 A	30-Jun-25
CD40200	Project Closeout - CD Odor Control Systems	120	01-Jul-25	28-Oct-25*
Project Administration		818	01-May-15 A	28-Oct-25
CD85210	WASD Project Administration - CD Odor Control Systems	818	01-May-15 A	28-Oct-25
2.19 Co-Gen Improvements		4215	22-Nov-12 A	06-Jun-24
Engineering Design		1453	22-Nov-12 A	14-Nov-16 A
CD83180	EPA Start Date for Engineering Design - CD Co-Gen Improvements	0	01-May-14 A	
CD10140	Engineering Design - CD Co-Gen Improvements	1440	22-Nov-12 A	31-Oct-16 A
CD81510	EPA Compliance Date for Engineering Design - CD Co-Gen Improvements	0		14-Nov-16 A
Permitting		1663	12-Mar-13 A	29-Sep-17 A
CD83190	EPA Start Date for Permitting - CD Co-Gen Improvements	0	18-Aug-15 A	
CD10470	Permitting - CD Co-Gen Improvements	1607	12-Mar-13 A	04-Aug-17 A
CD81520	EPA Compliance Date for Permitting - CD Co-Gen Improvements	0		29-Sep-17 A
Procurement		1480	12-Mar-14 A	29-Nov-18 A
CD83200	EPA Start Date for Procurement - CD Co-Gen Improvements	0	17-Aug-16 A	
CD81530	EPA Compliance Date for Procurement - CD Co-Gen Improvements	0		30-Mar-18 A
CD10480	Procurement - CD Co-Gen Improvements	1426	12-Mar-14 A	29-Nov-18 A
Construction		3570	30-Jul-14 A	07-May-24
CD83210	EPA Start Date for Construction - CD Co-Gen Improvements	0	31-Aug-17 A	
CD81540	EPA Compliance Date for Construction - CD Co-Gen Improvements	0		21-May-20 A
CD10680	Construction - CD Co-Gen Improvements	1746	30-Jul-14 A	07-May-24
CD11030	Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Improvements	0		07-May-24*
2.19 (1) Co-Gen Generator Replacement		1161	22-Nov-12 A	27-Jan-16 A
Engineering Design		473	22-Nov-12 A	10-Mar-14 A
CD12001	Engineering Design - CD Co-Gen Generator Replacement	474	22-Nov-12 A	10-Mar-14 A
Permitting		365	12-Mar-13 A	11-Mar-14 A
CD12011	Permitting - CD Co-Gen Generator Replacement	365	12-Mar-13 A	11-Mar-14 A
Procurement		140	12-Mar-14 A	30-Jul-14 A
CD12021	Procurement - CD Co-Gen Generator Replacement	141	12-Mar-14 A	30-Jul-14 A
Construction		546	30-Jul-14 A	27-Jan-16 A
CD12031	Construction - CD Co-Gen Generator Replacement	547	30-Jul-14 A	27-Jan-16 A
CD12041	2.19 (1) Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Generator Replacement	0		27-Jan-16 A
Project Administration		1161	22-Nov-12 A	27-Jan-16 A
CD34160	WASD Project Administration - CD Co-Gen Generator Replacement	1162	22-Nov-12 A	27-Jan-16 A
2.19 (2)a Co-Gen Biogas Treatment Facilities		3458	19-Dec-14 A	06-Jun-24
Pre-Design		357	19-Dec-14 A	11-Dec-15 A
CD12231	Pre-Design - CD Co-Gen Biogas Treatment Facilities	167	19-Dec-14 A	03-Jun-15 A
CD30320	Negotiate Final Design - CD Co-Gen Biogas Treatment Facilities	78	25-Sep-15 A	11-Dec-15 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD21650	Alternatives Analysis Report - CD Co-Gen Biogas Treatment Facilities	119	04-Jun-15 A	30-Sep-15 A
CD33680	Remaining Basis of Design Report (BODR) - CD Co-Gen Biogas Treatment Facilities	70	17-Dec-15 A	24-Feb-16 A
CD21660	BODR Review Period - CD Co-Gen Biogas Treatment Facilities	7	25-Feb-16 A	02-Mar-16 A
CD21690	60% Design Submittal - CD Co-Gen Biogas Treatment Facilities	47	14-Mar-16 A	29-Apr-16 A
CD21700	60% Design Review - CD Co-Gen Biogas Treatment Facilities	7	30-Apr-16 A	06-May-16 A
CD21710	100% Design Submittal - CD Co-Gen Biogas Treatment Facilities	102	07-May-16 A	16-Aug-16 A
CD12101	Engineering Design - CD Co-Gen Biogas Treatment Facilities	457	04-Jun-15 A	02-Sep-16 A
CD40490	100% Design Review/Permit Ready Submittal - CD Co-Gen Biogas Treatment Facilities	17	17-Aug-16 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD80250	FDEP Permit - CD Co-Gen Biogas Treatment Facilities	44	10-May-16 A	22-Jun-16 A
CD71060	DERM Permit - CD Co-Gen Biogas Treatment Facilities	10	06-Sep-16 A	15-Sep-16 A
CD83520	ERP Permit - CD Co-Gen Biogas Treatment Facilities	68	08-Sep-16 A	14-Nov-16 A
CD83510	DERM Class VI Permit - CD Co-Gen Biogas Treatment Facilities	56	18-Oct-16 A	12-Dec-16 A
CD12111	Permitting - CD Co-Gen Biogas Treatment Facilities	409	10-May-16 A	22-Jun-17 A
CD82320	City of Miami Permit - CD Co-Gen Biogas Treatment Facilities	270	26-Sep-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A

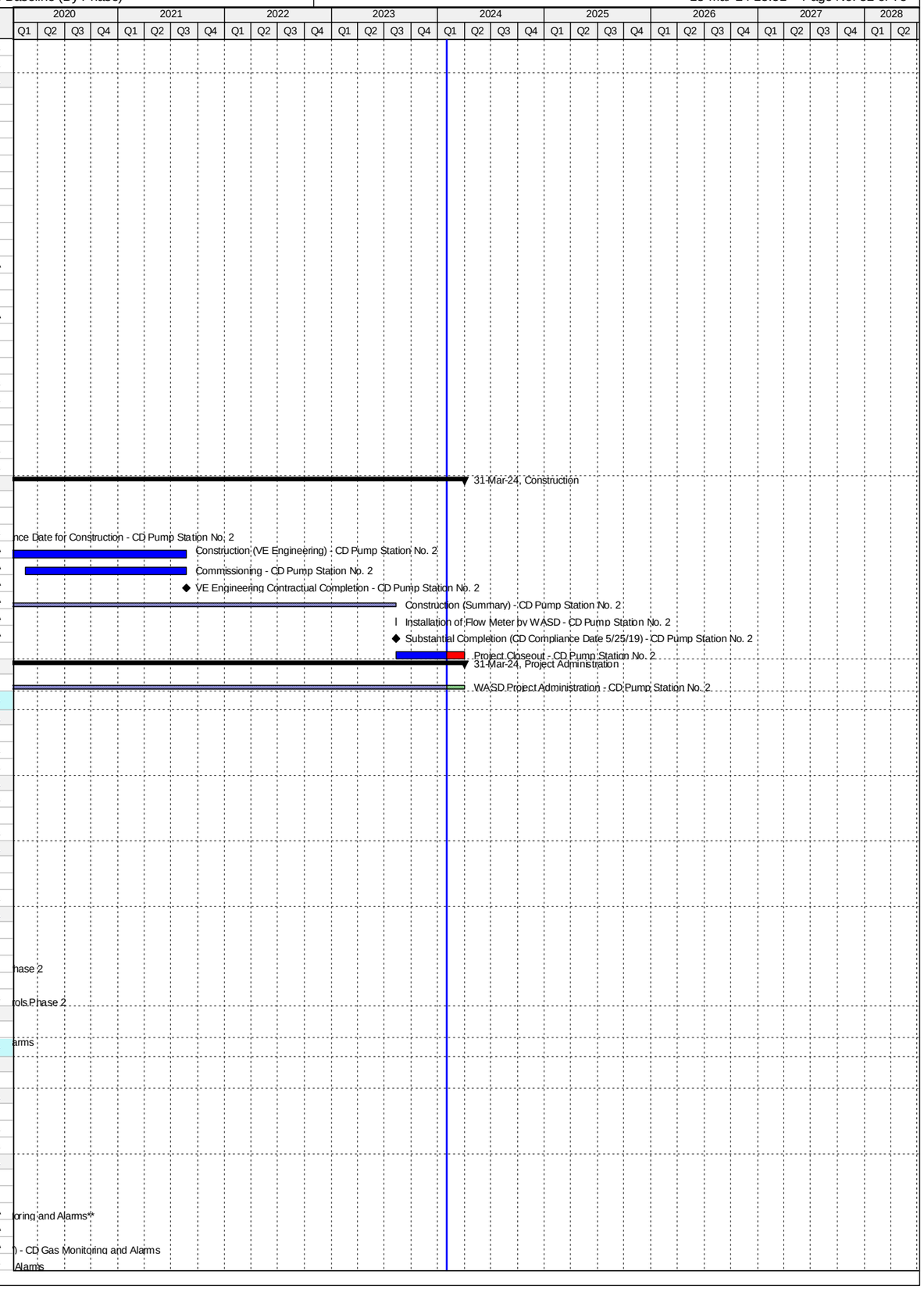
Activity ID	Activity Name	Original Duration	Start	Finish
CD30690	Design Documents Sent to Procurement - CD Co-Gen Biogas Treatment Facilities	0	16-Sep-16 A	
CD30700	Submit/Approve SBD Goals and Request to Advertise - CD Co-Gen Biogas Treatment Facilities	62	16-Sep-16 A	16-Nov-16 A
CD30710	Advertise Bid Package - CD Co-Gen Biogas Treatment Facilities	0	17-Nov-16 A	
CD30720	Bid Solicitation Period - CD Co-Gen Biogas Treatment Facilities	91	17-Nov-16 A	15-Feb-17 A
CD30730	Bids Due - CD Co-Gen Biogas Treatment Facilities	0	16-Feb-17 A	
CD30740	Bid Review Period - CD Co-Gen Biogas Treatment Facilities	19	16-Feb-17 A	06-Mar-17 A
CD30750	Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		06-Mar-17 A
CD84830	Updated Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		29-Jun-17 A
CD12121	Procurement - CD Co-Gen Biogas Treatment Facilities	294	16-Sep-16 A	06-Jul-17 A
CD30760	Final Approvals - CD Co-Gen Biogas Treatment Facilities	122	07-Mar-17 A	06-Jul-17 A
Construction		2514	20-Jul-17 A	06-Jun-24
CD12130	Contractor Notice to Proceed (NTP) - CD Co-Gen Biogas Treatment Facilities	0	20-Jul-17 A	
CD83530	Complete Switchgear Building Commissioning (Milestone #1) - CD Co-Gen Biogas Treatment Facilities	0		26-Mar-19 A
CD12131	Construction - CD Co-Gen Biogas Treatment Facilities	660	20-Jul-17 A	04-Oct-19 A
CD86360	Initial Commissioning (With Air) - CD Co-Gen Biogas Treatment Facilities	55	26-May-19 A	04-Oct-19 A
CD87320	Construction Completion - CD Co-Gen Biogas Treatment Facilities	0		04-Oct-19 A
CD87910	Construction (Summary) - CD Co-Gen Biogas Treatment Facilities	161	20-Jul-17 A	07-May-24
CD87330	Final Commissioning (With Biogas) - CD Co-Gen Biogas Treatment Facilities	60	11-Sep-21 A	07-May-24
CD12141	Biogas Testing Completion / Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Biogas Treatment Facilitie	0		07-May-24*
CD40210	Project Closeout - CD Co-Gen Biogas Treatment Facilities	30	08-May-24	06-Jun-24*
Project Administration		1527	04-Jun-15 A	06-Jun-24
CD34170	WASD Project Administration - CD Co-Gen Biogas Treatment Facilities	1527	04-Jun-15 A	06-Jun-24
2.19 (2)b Co-Gen Restroom and Building Rehab		1557	14-Apr-16 A	31-May-23 A
Engineering Design		200	14-Apr-16 A	31-Oct-16 A
CD70980	Draft Basis of Design Report (BODR) - CD Co-Gen Restroom and Building Rehab	28	14-Apr-16 A	11-May-16 A
CD70990	BODR Review Period - CD Co-Gen Restroom and Building Rehab	14	12-May-16 A	25-May-16 A
CD71040	Final BODR - CD Co-Gen Restroom and Building Rehab	14	26-May-16 A	08-Jun-16 A
CD71000	60% Design Submittal - CD Co-Gen Restroom and Building Rehab	59	09-Jun-16 A	06-Aug-16 A
CD71010	60% Design Review - CD Co-Gen Restroom and Building Rehab	14	07-Aug-16 A	20-Aug-16 A
CD71020	100% Design Submittal - CD Co-Gen Restroom and Building Rehab	26	21-Aug-16 A	15-Sep-16 A
CD82110	Engineering Design - CD Co-Gen Restroom and Building Rehab	201	14-Apr-16 A	31-Oct-16 A
CD71030	100% Design Review/Permit Ready Submittal - CD Co-Gen Restroom and Building Rehab	46	16-Sep-16 A	31-Oct-16 A
Permitting		276	01-Nov-16 A	04-Aug-17 A
CD71050	RER Permit - CD Co-Gen Restroom and Building Rehab	52	01-Nov-16 A	22-Dec-16 A
CD82100	Permitting - CD Co-Gen Restroom and Building Rehab	277	01-Nov-16 A	04-Aug-17 A
CD81960	City of Miami Permit - CD Co-Gen Restroom and Building Rehab	213	04-Jan-17 A	04-Aug-17 A
Procurement		624	03-Feb-17 A	29-Nov-18 A
CD84160	GMOU submittal and approval - CD Co-Gen Restroom and Building Rehab	20	03-Feb-17 A	22-Feb-17 A
CD84100	Internal Bid Package Review - CD Co-Gen Restroom and Building Rehab	13	05-Aug-17 A	17-Aug-17 A
CD81970	Design Documents Sent to Procurement - CD Co-Gen Restroom and Building Rehab	0	18-Aug-17 A	
CD82330	SBD Goals / OCI Reviews and Provides List - CD Co-Gen Restroom and Building Rehab	39	18-Aug-17 A	25-Sep-17 A
CD81990	Advertise Bid Package - CD Co-Gen Restroom and Building Rehab	0	26-Sep-17 A	
CD82000	Bid Solicitation Period - CD Co-Gen Restroom and Building Rehab	42	26-Sep-17 A	18-Jan-18 A
CD82010	Bids Due - CD Co-Gen Restroom and Building Rehab	0	19-Jan-18 A	
CD82020	Bid Review Period - CD Co-Gen Restroom and Building Rehab	32	19-Jan-18 A	14-Feb-18 A
CD85500	Bids Cancelled - CD Co-Gen Restroom and Building Rehab	0		14-Feb-18 A
CD85510	Bid Documents Revised (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	15-Feb-18 A	22-Feb-18 A
CD85520	Design Documents Sent to Procurement (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	22-Feb-18 A	
CD85530	SBD Goals / OCI Reviews and Provides List (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	23-Feb-18 A	25-Feb-18 A
CD85540	Advertise Bid Package (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	26-Feb-18 A	
CD85550	Bid Solicitation Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	45	26-Feb-18 A	05-Apr-18 A
CD85560	Bid Due (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	06-Apr-18 A	
CD85570	Bid Review Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	30	06-Apr-18 A	08-May-18 A
CD82030	Bids Rejected (for Bid#2)- CD Co-Gen Restroom and Building Rehab	0		08-May-18 A
CD86010	Bid Documents Revised (for Bid#3) - CD Co-Gen Restroom and Building Rehab	7	08-May-18 A	07-Jun-18 A
CD86020	Design Documents Sent to Procurement (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	08-Jun-18 A	
CD86030	SBD Goals / OCI Reviews and Provides List (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	06-Jun-18 A	14-Jun-18 A
CD86040	Advertise Bid Package (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	14-Jun-18 A	
CD86050	Bid Solicitation Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	45	14-Jun-18 A	26-Jul-18 A
CD86060	Bid Due (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	27-Jul-18 A	
CD86070	Bid Review Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	27-Jul-18 A	29-Aug-18 A
CD86080	Award Recommendation (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0		29-Aug-18 A
CD82040	Procurement - CD Co-Gen Restroom and Building Rehab	81	18-Aug-17 A	29-Nov-18 A
CD82050	Final Approvals (BCC, Mayor, Risk Mgmt.) -CD Co-Gen Restroom and Building Rehab	24	26-Aug-18 A	29-Nov-18 A
Construction		567	30-Nov-18 A	31-May-23 A
CD82060	Contractor Notice to Proceed (NTP) - CD Co-Gen Restroom and Building Rehab	0	30-Nov-18 A	
CD82070	Construction - CD Co-Gen Restroom and Building Rehab	300	30-Nov-18 A	18-May-20 A
CD86370	Commissioning - CD Co-Gen Restroom and Building Rehab	10	09-May-20 A	18-May-20 A
CD82080	2.19 (2b) Substantial Completion (CD Compliance Date 5/21/20) -CD Co-Gen Restroom and Building Rehab	0		18-May-20 A
CD82090	Project Closeout - CD Co-Gen Restroom and Building Rehab	30	19-May-20 A	31-May-23 A
Project Administration		90	14-Apr-16 A	31-May-23 A
CD85220	WASD Project Administration - CD Co-Gen Restroom and Building Rehab	90	14-Apr-16 A	31-May-23 A
2.20 Septage Unloading Station - Cancelled		0	28-Dec-16 A	28-Dec-16 A
Pre-Design		0	28-Dec-16 A	28-Dec-16 A



Activity ID	Activity Name	Original Duration	Start	Finish
CD12241	Approval of Motion to Cancel Project - CD Septage Unloading Station	0		28-Dec-16 A
2.21 Pump Station No.1		2084	16-Jun-15 A	07-Jun-23 A
Pre-Design		59	16-Jun-15 A	25-Jan-18 A
CD12251	Pre-Design - CD Pump Station No. 1	59	16-Jun-15 A	13-Aug-15 A
CD85380	Pre-Design (Temp. Odor System) - CD Pump Station No. 1	59	21-Sep-17 A	25-Jan-18 A
Engineering Design		994	13-Aug-15 A	22-Feb-18 A
CD21440	Condition Assessment - CD Pump Station No. 1	70	13-Aug-15 A	08-Nov-15 A
CD21450	Condition Assessment Review Period - CD Pump Station No. 1	12	09-Nov-15 A	20-Nov-15 A
CD83260	EPA Start Date for Engineering Design - CD Pump Station No. 1	0	01-Oct-16 A	
CD33770	Negotiate Final Design - CD Pump Station No. 1	326	24-Nov-15 A	14-Oct-16 A
CD21460	BODR Design Submittal - CD Pump Station No. 1	32	15-Oct-16 A	15-Nov-16 A
CD21470	BODR Design Review - CD Pump Station No. 1	7	16-Nov-16 A	22-Nov-16 A
CD21490	60% / Charrette Design Submittal - CD Pump Station No. 1	38	23-Nov-16 A	30-Dec-16 A
CD83990	60% / Charrette Design Review - CD Pump Station No. 1	10	31-Dec-16 A	09-Jan-17 A
CD21500	100% Design Submittal - CD Pump Station No. 1	58	10-Jan-17 A	08-Mar-17 A
CD10710	Engineering Design - CD Pump Station No. 1	638	13-Aug-15 A	11-May-17 A
CD40500	100% Design Review/Permit Ready Submittal - CD Pump Station No. 1	64	09-Mar-17 A	11-May-17 A
CD81920	EPA Compliance Date for Engineering Design - CD Pump Station No. 1	0		30-Jun-17 A
CD85390	Engineering Design (Tech. Spec.) for Temp. Odor System - CD Pump Station No. 1	66	26-Jan-18 A	22-Feb-18 A
Permitting		289	15-May-17 A	05-Feb-18 A
CD80180	RER Permit - CD Pump Station No. 1	23	15-May-17 A	06-Jun-17 A
CD83270	EPA Start Date for Permitting - CD Pump Station No. 1	0	01-Jul-17 A	
CD10830	Permitting - CD Pump Station No. 1	264	15-May-17 A	08-Jan-18 A
CD80200	City of Miami Permit - CD Pump Station No. 1	236	12-Jun-17 A	08-Jan-18 A
CD81930	EPA Compliance Date for Permitting - CD Pump Station No. 1	0		05-Feb-18 A
Procurement		1163	23-Dec-15 A	05-Feb-19 A
CD84670	Procurement of Screens for Rehab by WASD - CD Pump Station No. 1	42	23-Dec-15 A	02-Feb-16 A
CD84240	GMOU submittal and approval - CD Pump Station No. 1	22	17-May-17 A	07-Jun-17 A
CD84110	Internal Bid Package Review - CD Pump Station No. 1	33	27-Sep-17 A	07-Dec-17 A
CD32320	Design Documents Sent to Procurement - CD Pump Station No. 1	0	08-Dec-17 A	
CD32330	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 1	15	08-Dec-17 A	15-Dec-17 A
CD84690	OCI Reviews and Provides List - CD Pump Station No. 1	5	23-Dec-17 A	10-Jan-18 A
CD32340	Advertise Bid Package - CD Pump Station No. 1	0	11-Jan-18 A	
CD83280	EPA Start Date for Procurement - CD Pump Station No. 1	0	06-Feb-18 A	
CD32350	Bid Solicitation Period - CD Pump Station No. 1	46	11-Jan-18 A	08-Mar-18 A
CD32360	Bids Due - CD Pump Station No. 1	0	09-Mar-18 A	
CD32370	Bid Review Period - CD Pump Station No. 1	31	09-Mar-18 A	06-Apr-18 A
CD32380	Award Recommendation - CD Pump Station No. 1	0		06-Apr-18 A
CD11020	Procurement - CD Pump Station No. 1	862	08-Dec-17 A	10-Jun-18 A
CD32390	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 1	60	07-Apr-18 A	10-Jun-18 A
CD81940	EPA Compliance Date for Procurement - CD Pump Station No. 1	0		05-Feb-19 A
Construction		1635	07-Sep-16 A	07-Jun-23 A
CD84680	Screen Rehab by WASD - CD Pump Station No. 1	147	07-Sep-16 A	31-Jan-17 A
CD11148	Contractor Notice to Proceed (NTP) - CD Pump Station No. 1	0	11-Jun-18 A	
CD83290	EPA Start Date for Construction - CD Pump Station No. 1	0	06-Feb-19 A	
CD11150	Construction - CD Pump Station No. 1	451	07-Sep-16 A	19-Dec-19 A
CD84790	Construction of PS #1 - CD Pump Station No. 1	410	11-Jun-18 A	19-Dec-19 A
CD86380	Commissioning - CD Pump Station No. 1	40	15-Oct-19 A	19-Dec-19 A
CD11210	Substantial Completion (CD Compliance Date 2/26/21) - CD Pump Station No. 1	0		19-Dec-19 A
CD81950	EPA Compliance Date for Construction - CD Pump Station No. 1	0		26-Feb-21 A
CD40220	Project Closeout - CD Pump Station No. 1	30	20-Dec-19 A	07-Jun-23 A
Project Administration		1466	13-Aug-15 A	07-Jun-23 A
CD34180	WASD Project Administration - CD Pump Station No. 1	1466	13-Aug-15 A	07-Jun-23 A
2.22 Pump Station No.2		3316	30-Sep-14 A	31-Mar-24
Pre-Design		197	30-Sep-14 A	13-Apr-15 A
CD12261	Pre-Design - CD Pump Station No. 2	198	30-Sep-14 A	13-Apr-15 A
Engineering Design		560	01-Oct-14 A	13-Apr-16 A
CD83300	EPA Start Date for Engineering Design - CD Pump Station No. 2**	0	01-Oct-14 A	
CD81590	EPA Compliance Date for Engineering Design - CD Pump Station No. 2**	0		05-Feb-15 A
CD20490	Basis of Design Report (BODR) - CD Pump Station No. 2	111	13-Apr-15 A	04-Aug-15 A
CD20500	BODR Review Period - CD Pump Station No. 2	17	05-Aug-15 A	21-Aug-15 A
CD30310	Negotiation of Final Design - CD Pump Station No. 2	122	21-Jul-15 A	19-Nov-15 A
CD20530	60% Design Submittal - CD Pump Station No. 2	70	19-Nov-15 A	27-Jan-16 A
CD20540	60% Design Review - CD Pump Station No. 2	7	28-Jan-16 A	03-Feb-16 A
CD20550	100% Design Submittal - CD Pump Station No. 2	35	04-Feb-16 A	09-Mar-16 A
CD40530	Develop Pre-Purchase Bid Packages (Odor Control, Valve, Flowmeter) - CD Pump Station No. 2	66	31-Jan-16 A	05-Apr-16 A
CD10270	Engineering Design - CD Pump Station No. 2	365	13-Apr-15 A	13-Apr-16 A
CD40510	100% Design Review/Permit Ready Submittal - CD Pump Station No. 2	35	10-Mar-16 A	13-Apr-16 A
Permitting		678	06-Feb-15 A	15-Dec-16 A
CD83310	EPA Start Date for Permitting - CD Pump Station No. 2	0	06-Feb-15 A	
CD80130	Miami 21 Zoning Permit - CD Pump Station No. 2	54	18-Apr-16 A	10-Jun-16 A
CD82120	DERM Permit - CD Pump Station No. 2	70	13-Apr-16 A	21-Jun-16 A
CD82130	FDOT Permit - CD Pump Station No. 2	11	23-Sep-16 A	03-Oct-16 A
CD10350	Permitting - CD Pump Station No. 2	234	13-Apr-16 A	02-Dec-16 A

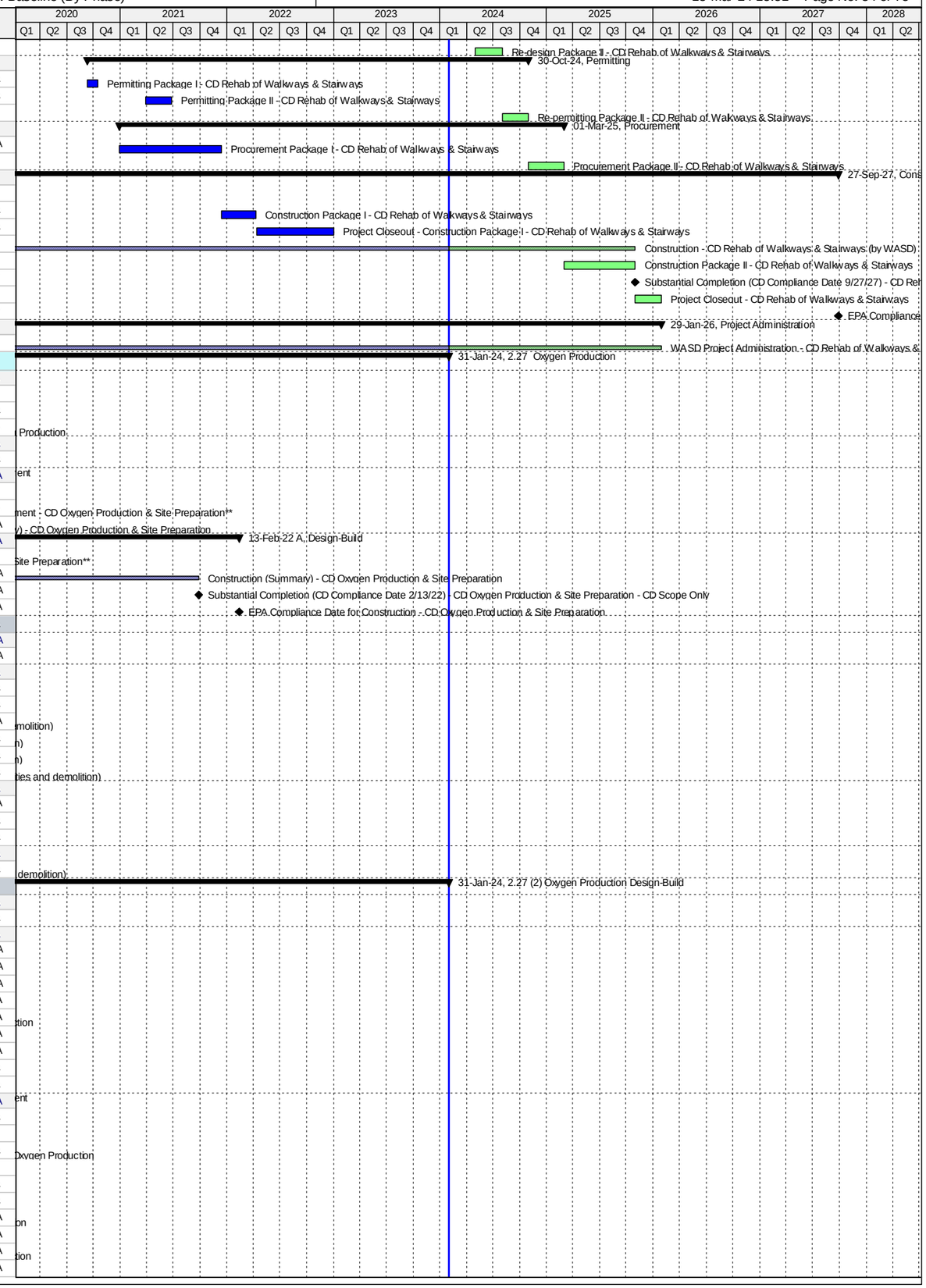


Activity ID	Activity Name	Original Duration	Start	Finish
CD80060	City of Miami Permit - CD Pump Station No. 2	159	27-Jun-16 A	02-Dec-16 A
CD81600	EPA Compliance Date for Permitting - CD Pump Station No. 2	0		15-Dec-16 A
Procurement		355	06-Apr-16 A	27-Mar-17 A
CD40550	Advertise Pre-Purchase Package (Plug Valve) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40560	Advertise Pre-Purchase Package (Flow Meter) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40580	Vendor Bid & Award (Plug Valve) - CD Pump Station No. 2	13	06-Apr-16 A	18-Apr-16 A
CD40610	Vendor NTP (Plug Valve) - CD Pump Station No. 2	0	18-Apr-16 A	
CD40590	Vendor Bid & Award (Flow Meter) - CD Pump Station No. 2	17	06-Apr-16 A	22-Apr-16 A
CD40620	Vendor NTP (Flow Meter) - CD Pump Station No. 2	0	22-Apr-16 A	
CD40540	Advertise Pre-Purchase Package (Odor Control) - CD Pump Station No. 2	0	17-Jun-16 A	
CD40650	Fabricate & Deliver Flow Meter - CD Pump Station No. 2	60	22-Apr-16 A	20-Jun-16 A
CD30780	Design Documents Sent to Procurement - CD Pump Station No. 2	0	15-Jul-16 A	
CD83320	EPA Start Date for Procurement - CD Pump Station No. 2	0	29-Jul-16 A	
CD40570	Vendor Bid & Award (Odor Control) - CD Pump Station No. 2	54	17-Jun-16 A	09-Aug-16 A
CD40600	Vendor NTP (Odor Control) - CD Pump Station No. 2	0	10-Aug-16 A	
CD30800	Advertise Bid Package - CD Pump Station No. 2	0	29-Aug-16 A	
CD30790	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 2	47	15-Jul-16 A	30-Aug-16 A
CD30810	Bid Solicitation Period - CD Pump Station No. 2	49	29-Aug-16 A	16-Oct-16 A
CD30820	Bids Due - CD Pump Station No. 2	0	17-Oct-16 A	
CD40640	Fabricate & Deliver Plug Valve - CD Pump Station No. 2	226	18-Apr-16 A	29-Nov-16 A
CD30830	Bid Review Period - CD Pump Station No. 2	66	17-Oct-16 A	21-Dec-16 A
CD30840	Award Recommendation - CD Pump Station No. 2	0		21-Dec-16 A
CD10580	Procurement - CD Pump Station No. 2	193	15-Jul-16 A	23-Jan-17 A
CD30850	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 2	33	22-Dec-16 A	23-Jan-17 A
CD81610	EPA Compliance Date for Procurement - CD Pump Station No. 2	0		04-Feb-17 A
CD40630	Fabricate & Deliver Odor Control System - CD Pump Station No. 2	230	10-Aug-16 A	27-Mar-17 A
Construction		2469	24-Jan-17 A	31-Mar-24
CD10818	Contractor Notice to Proceed (NTP) - CD Pump Station No. 2	0	24-Jan-17 A	
CD83330	EPA Start Date for Construction - CD Pump Station No. 2	0	05-Feb-17 A	
CD81620	EPA Compliance Date for Construction - CD Pump Station No. 2	0		25-May-19 A
CD10820	Construction (VE Engineering) - CD Pump Station No. 2	261	24-Jan-17 A	23-Aug-21 A
CD86390	Commissioning - CD Pump Station No. 2	30	19-Feb-20 A	23-Aug-21 A
CD87470	VE Engineering Contractual Completion - CD Pump Station No. 2	0		23-Aug-21 A
CD87490	Construction (Summary) - CD Pump Station No. 2	0	24-Jan-17 A	12-Aug-23 A
CD87450	Installation of Flow Meter by WASD - CD Pump Station No. 2	24	11-Aug-23 A	12-Aug-23 A
CD10970	Substantial Completion (CD Compliance Date 5/25/19) - CD Pump Station No. 2	0		12-Aug-23 A
CD40230	Project Closeout - CD Pump Station No. 2	59	13-Aug-23 A	31-Mar-24*
Project Administration		1000	13-Apr-15 A	31-Mar-24
CD34190	WASD Project Administration - CD Pump Station No. 2	1000	13-Apr-15 A	31-Mar-24
2.23 O2 Plant Process Controls Phase 2		1255	01-Oct-13 A	09-Mar-17 A
Engineering Design		124	01-Oct-13 A	02-Feb-14 A
CD83340	EPA Start Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0	01-Oct-13 A	
CD10010	Engineering Design - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD81630	EPA Compliance Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0		02-Feb-14 A
Permitting		489	01-Oct-13 A	02-Feb-15 A
CD10090	Permitting - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD83350	EPA Start Date for Permitting - CD O2 Plant Process Controls Phase 2	0	03-Feb-14 A	
CD81640	EPA Compliance Date for Permitting - CD O2 Plant Process Controls Phase 2	0		02-Feb-15 A
Procurement		609	03-Jun-14 A	02-Feb-16 A
CD83360	EPA Start Date for Procurement - CD O2 Plant Process Controls Phase 2	0	03-Feb-15 A	
CD10340	Procurement - CD O2 Plant Process Controls Phase 2	315	03-Jun-14 A	13-Apr-15 A
CD81650	EPA Compliance Date for Procurement - CD O2 Plant Process Controls Phase 2	0		02-Feb-16 A
Construction		689	20-Apr-15 A	09-Mar-17 A
CD83370	EPA Start Date for Construction - CD O2 Plant Process Controls Phase 2	0	03-Feb-16 A	
CD10570	Construction - CD O2 Plant Process Controls Phase 2	372	20-Apr-15 A	25-Apr-16 A
CD10850	Substantial Completion (CD Compliance Date 3/09/17) - CD O2 Plant Process Controls Phase 2	0		25-Apr-16 A
CD40240	Project Closeout - CD O2 Plant Process Controls Phase 2	172	26-Apr-16 A	14-Oct-16 A
CD81660	EPA Compliance Date for Construction - CD O2 Plant Process Controls Phase 2	0		09-Mar-17 A
Project Administration		1109	01-Oct-13 A	14-Oct-16 A
CD34200	WASD Project Administration - CD O2 Plant Process Controls Phase 2	1110	01-Oct-13 A	14-Oct-16 A
2.24 Gas Monitoring and Alarms		1076	19-Dec-14 A	21-Mar-18 A
Pre-Design		115	19-Dec-14 A	13-Apr-15 A
CD12271	Pre-Design - CD Gas Monitoring and Alarms	116	19-Dec-14 A	13-Apr-15 A
Engineering Design		222	01-Jan-15 A	11-Aug-15 A
CD83380	EPA Start Date for Engineering Design - CD Gas Monitoring and Alarms**	0	01-Jan-15 A	
CD81680	EPA Compliance Date for Engineering Design - CD Gas Monitoring and Alarms**	0		04-Mar-15 A
CD10310	Engineering Design - CD Gas Monitoring and Alarms	121	13-Apr-15 A	11-Aug-15 A
Construction		413	12-Oct-16 A	21-Mar-18 A
CD31030	Contractor Notice to Proceed (NTP) - CD Gas Monitoring and Alarms	0	12-Oct-16 A	
CD83410	EPA Start Date for Construction - CD Gas Monitoring and Alarms	0	05-Mar-17 A	
CD81710	EPA Compliance Date for Construction - CD Gas Monitoring and Alarms**	0		19-Sep-17 A
CD10840	Construction - CD Gas Monitoring and Alarms	353	12-Oct-16 A	29-Sep-17 A
CD10930	Substantial Completion (CD Compliance Date 9/19/17) - CD Gas Monitoring and Alarms	0		29-Sep-17 A
CD40250	Project Closeout - CD Gas Monitoring and Alarms	60	30-Sep-17 A	21-Mar-18 A

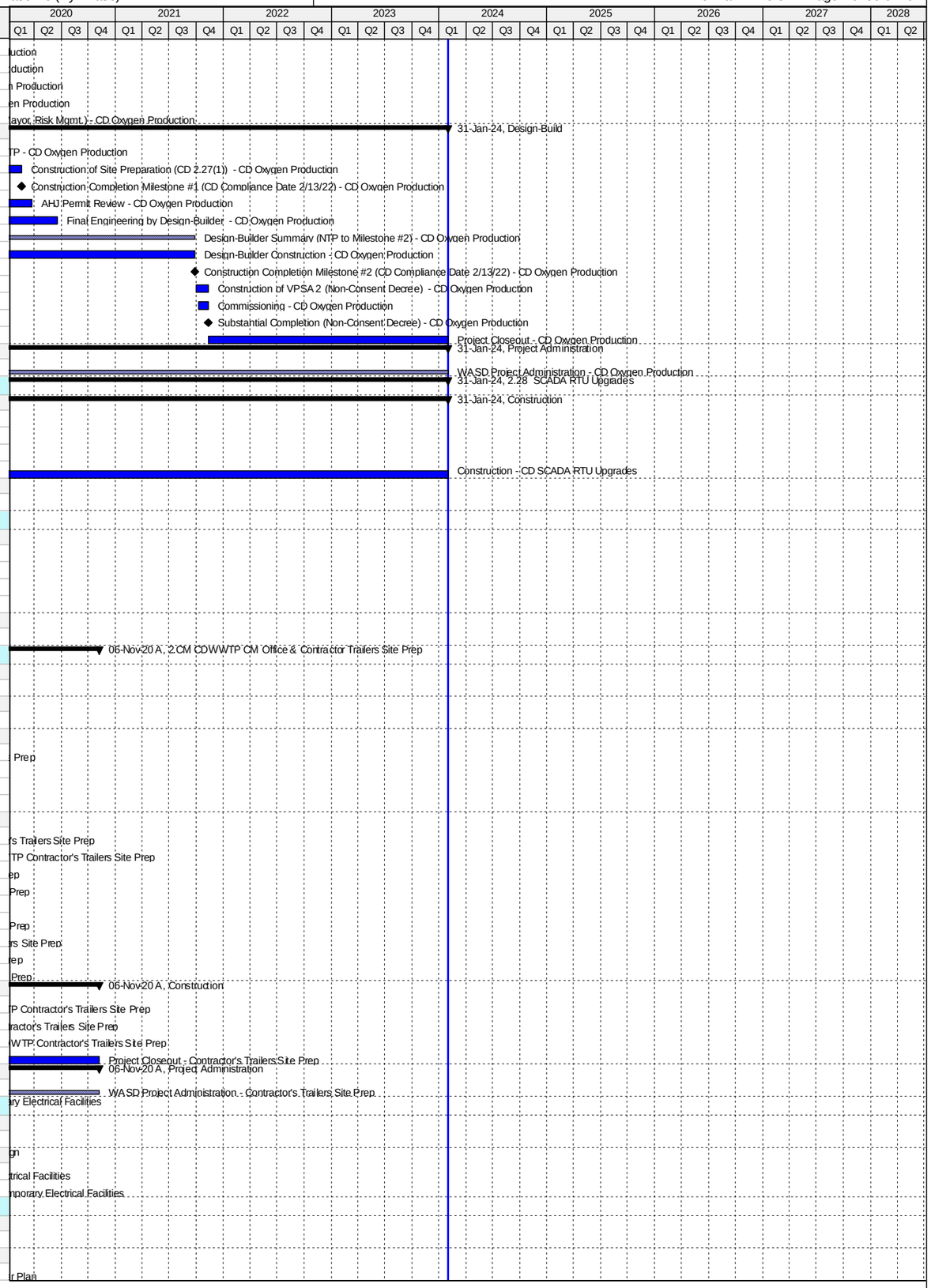


Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		961	13-Apr-15 A	21-Mar-18 A
CD34210	WASD Project Administration - CD Gas Monitoring and Alarms	961	13-Apr-15 A	21-Mar-18 A
2.25 Ventilation Improvements		3914	11-Jun-14 A	27-Feb-25
Engineering Design		2607	11-Jun-14 A	07-Jul-21 A
CD11320	Engineering Design - CD Ventilation Improvements	2187	11-Jun-14 A	11-May-17 A
CD83420	EPA Start Date for Engineering Design - CD Ventilation Improvements	0	28-Feb-21 A	
CD81720	EPA Compliance Date for Engineering Design - CD Ventilation Improvements	0		07-Jul-21 A
Permitting		2496	30-Sep-15 A	07-Jul-22 A
CD11360	Permitting - CD Ventilation Improvements	1891	30-Sep-15 A	08-Jan-18 A
CD83430	EPA Start Date for Permitting - CD Ventilation Improvements	0	08-Jul-21 A	
CD81730	EPA Compliance Date for Permitting - CD Ventilation Improvements	0		07-Jul-22 A
Procurement		2663	07-Mar-16 A	07-Jul-23 A
CD11480	Procurement - CD Ventilation Improvements	1963	07-Mar-16 A	10-Jun-18 A
CD83440	EPA Start Date for Procurement - CD Ventilation Improvements	0	08-Jul-22 A	
CD81740	EPA Compliance Date for Procurement - CD Ventilation Improvements	0		07-Jul-23 A
Construction		3041	30-Aug-16 A	27-Feb-25
CD11560	Construction - CD Ventilation Improvements	2365	30-Aug-16 A	23-Aug-21 A
CD11650	Substantial Completion (CD Compliance Date 2/27/25) - CD Ventilation Improvements	0		23-Aug-21 A
CD83450	EPA Start Date for Construction - CD Ventilation Improvements	0	08-Jul-23 A	
CD81750	EPA Compliance Date for Construction - CD Ventilation Improvements	0		27-Feb-25*
Project Administration		3328	11-Jun-14 A	23-Aug-21 A
CD34220	WASD Project Administration - CD Ventilation Improvements	3328	11-Jun-14 A	23-Aug-21 A
2.25 (1) HVAC Improvements for Air Scrubber Building		0	20-Feb-19 A	20-Feb-19 A
Pre-Design		0	20-Feb-19 A	20-Feb-19 A
CD12281	Child Project Cancelled (WASD In House HVAC Improvements)	0		20-Feb-19 A
2.25 (2) Headworks HVAC Improvements (Project 2.03/2.04)		1254	06-Oct-14 A	13-Aug-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD70660	Engineering Design - Headworks HVAC Improvements (Project 2.03/2.04)	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD70670	Permitting - Headworks HVAC Improvements (Project 2.03/2.04)	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD70680	Procurement - Headworks HVAC Improvements (Project 2.03/2.04)	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	13-Aug-19 A
CD70690	Construction - Headworks HVAC Improvements (Project 2.03/2.04)	560	30-Aug-16 A	13-Aug-19 A
Project Administration		1254	06-Oct-14 A	13-Aug-19 A
CD85240	WASD Project Administration - Headworks HVAC Improvements (Project 2.03/2.04)	1254	06-Oct-14 A	13-Aug-19 A
2.25 (3) Digester Control Building HVAC Improvements (Project 2.15(1))		1413	11-Jun-14 A	23-Aug-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD70620	Engineering Design - Digester Control Building HVAC Improvements (Project 2.15(1))	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD70630	Permitting - Digester Control Building HVAC Improvements (Project 2.15(1))	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD70640	Procurement - Digester Control Building HVAC Improvements (Project 2.15(1))	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Aug-21 A
CD70650	Construction - Digester Control Building HVAC Improvements (Project 2.15(1))	540	31-Oct-16 A	23-Aug-21 A
Project Administration		1413	11-Jun-14 A	23-Aug-21 A
CD85250	WASD Project Administration - Digester Control Building HVAC Improvements (Project 2.15(1))	1413	11-Jun-14 A	23-Aug-21 A
2.25 (4) Pump Station 1 HVAC Improvements (Project 2.21)		1070	15-Oct-16 A	19-Dec-19 A
Engineering Design		208	15-Oct-16 A	11-May-17 A
CD70570	Engineering Design - Pump Station 1 HVAC Improvements (Project 2.21)	209	15-Oct-16 A	11-May-17 A
Permitting		264	15-May-17 A	08-Jan-18 A
CD70580	Permitting - Pump Station 1 HVAC Improvements (Project 2.21)	264	15-May-17 A	08-Jan-18 A
Procurement		216	08-Dec-17 A	10-Jun-18 A
CD70590	Procurement - Pump Station 1 HVAC Improvements (Project 2.21)	216	08-Dec-17 A	10-Jun-18 A
Construction		410	11-Jun-18 A	19-Dec-19 A
CD70610	Construction - Pump Station 1 HVAC Improvements (Project 2.21)	410	11-Jun-18 A	19-Dec-19 A
Project Administration		965	15-Oct-16 A	19-Dec-19 A
CD85260	WASD Project Administration - Pump Station 1 HVAC Improvements (Project 2.21)	965	15-Oct-16 A	19-Dec-19 A
2.25 (5) Pump Station 2 HVAC Improvements (Project 2.22)		911	15-Apr-15 A	23-Aug-21 A
Engineering Design		362	15-Apr-15 A	11-Apr-16 A
CD70530	Engineering Design - Pump Station 2 HVAC Improvements (Project 2.22)	363	15-Apr-15 A	11-Apr-16 A
Permitting		234	12-Apr-16 A	02-Dec-16 A
CD70540	Permitting - Pump Station 2 HVAC Improvements (Project 2.22)	235	12-Apr-16 A	02-Dec-16 A
Procurement		192	15-Jul-16 A	23-Jan-17 A
CD70550	Procurement - Pump Station 2 HVAC Improvements (Project 2.22)	193	15-Jul-16 A	23-Jan-17 A
Construction		261	24-Jan-17 A	23-Aug-21 A
CD70600	Construction - Pump Station 2 HVAC Improvements (Project 2.22)	261	24-Jan-17 A	23-Aug-21 A
Project Administration		911	15-Apr-15 A	23-Aug-21 A
CD85270	WASD Project Administration - Pump Station 2 HVAC Improvements (Project 2.22)	911	15-Apr-15 A	23-Aug-21 A
2.26 Rehabilitation of Walkways and Stairways		5110	01-Oct-13 A	27-Sep-27
Pre-Design		1081	20-Dec-19 A	30-Apr-24
CD87300	Pre-Design - CD Rehab of Walkways & Stairways	366	20-Dec-19 A	30-Apr-20 A
CD87580	Pre-Design (DP II Re-design) - CD Rehab of Walkways & Stairways	75	16-Jan-23 A	30-Apr-24
Engineering Design		1523	30-Apr-20 A	31-Jul-24
CD87260	Design Package I - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	10-Sep-20 A
CD87380	Design Package II - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	29-Mar-21 A

Activity ID	Activity Name	Original Duration	Start	Finish
CD87590	Re-design Package II - CD Rehab of Walkways & Stairways	92	01-May-24	31-Jul-24
Permitting		1305	11-Sep-20 A	30-Oct-24
CD87270	Permitting Package I - CD Rehab of Walkways & Stairways	180	11-Sep-20 A	15-Oct-20 A
CD87390	Permitting Package II - CD Rehab of Walkways & Stairways	152	29-Mar-21 A	27-Jun-21 A
CD87600	Re-permitting Package II - CD Rehab of Walkways & Stairways	91	01-Aug-24	30-Oct-24
Procurement		1221	29-Dec-20 A	01-Mar-25
CD87280	Procurement Package I - CD Rehab of Walkways & Stairways	270	29-Dec-20 A	12-Dec-21 A
CD87400	Procurement Package II - CD Rehab of Walkways & Stairways	122	31-Oct-24	01-Mar-25
Construction		5110	01-Oct-13 A	27-Sep-27
CD83460	EPA Start Date for Construction - CD Rehab of Walkways & Stairways	0	01-Oct-13 A	
CD87290	Construction Package I - CD Rehab of Walkways & Stairways	120	13-Dec-21 A	12-Apr-22 A
CD87530	Project Closeout - Construction Package I - CD Rehab of Walkways & Stairways	120	13-Apr-22 A	04-Jan-23 A
CD10070	Construction - CD Rehab of Walkways & Stairways (by WASD)	3741	01-Oct-13 A	31-Oct-25
CD87410	Construction Package II - CD Rehab of Walkways & Stairways	244	02-Mar-25	31-Oct-25
CD11710	Substantial Completion (CD Compliance Date 9/27/27) - CD Rehab of Walkways & Stairways	0		31-Oct-25*
CD87540	Project Closeout - CD Rehab of Walkways & Stairways	90	01-Nov-25	29-Jan-26
CD81760	EPA Compliance Date for Construction - CD Rehab of Walkways & Stairways	0		27-Sep-27*
Project Administration		3741	01-Oct-13 A	29-Jan-26
CD34230	WASD Project Administration - CD Rehab of Walkways & Stairways	3741	01-Oct-13 A	29-Jan-26
2.27 Oxygen Production		2680	19-Dec-14 A	31-Jan-24
Engineering Design		926	01-Jan-15 A	15-Jul-17 A
CD83470	EPA Start for Engineering Design - CD Oxygen Production	0	01-Jan-15 A	
CD10320	Engineering Design (summary) - CD Oxygen Production	801	13-Apr-15 A	21-Jun-17 A
CD81770	EPA Compliance Date for Engineering Design - CD Oxygen Production	0		15-Jul-17 A
Permitting		85	05-Apr-17 A	29-Jun-17 A
CD10550	Permitting - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Procurement		421	05-Jun-17 A	28-Dec-18 A
CD83490	EPA Start Date for Procurement - Site Preparation**	0	16-Jul-17 A	
CD81790	EPA Compliance Date for Procurement - CD Oxygen Production & Site Preparation**	0		15-Jul-18 A
CD10800	Procurement (Summary) - CD Oxygen Production & Site Preparation	314	05-Jun-17 A	28-Dec-18 A
Design-Build		1308	16-Jul-18 A	13-Feb-22 A
CD83500	EPA Start Date for Construction - Site Preparation**	0	16-Jul-18 A	
CD11010	Construction (Summary) - CD Oxygen Production & Site Preparation	926	29-Mar-19 A	28-Sep-21 A
CD86160	Substantial Completion (CD Compliance Date 2/13/22) - CD Oxygen Production & Site Preparation - CD Scope Only	0		28-Sep-21 A
CD81800	EPA Compliance Date for Construction - CD Oxygen Production & Site Preparation	0		13-Feb-22 A
2.27 (1) Oxygen Production Site Preparation		518	28-Jan-16 A	29-Jun-17 A
Pre-Design		245	28-Jan-16 A	29-Sep-16 A
CD70870	Pre-Design - Site Preparation (utilities and demolition)	246	28-Jan-16 A	29-Sep-16 A
Engineering Design		264	30-Sep-16 A	21-Jun-17 A
CD82150	30% Design Submittal - Site Preparation (utilities and demolition)	189	30-Sep-16 A	06-Apr-17 A
CD82160	30% Design Review - Site Preparation (utilities and demolition)	176	26-Oct-16 A	19-Apr-17 A
CD82170	100% Design Submittal NFC - Site Preparation (utilities and demolition)	205	02-Nov-16 A	25-May-17 A
CD82180	100% Design Review - Site Preparation (utilities and demolition)	153	31-Dec-16 A	01-Jun-17 A
CD70880	Engineering Design - Site Preparation (utilities and demolition)	265	30-Sep-16 A	21-Jun-17 A
CD82190	100% Design Submittal Permit Ready - Site Preparation (utilities and demolition)	161	12-Jan-17 A	21-Jun-17 A
Permitting		105	16-Mar-17 A	29-Jun-17 A
CD33810	DERM Permit - Site Preparation (utilities and demolition)	57	16-Mar-17 A	11-May-17 A
CD82240	Permitting - Site Preparation (utilities and demolition)	106	16-Mar-17 A	29-Jun-17 A
CD70890	COM Permit - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Project Administration		272	30-Sep-16 A	29-Jun-17 A
CD85330	WASD Project Administration - Site Preparation (utilities and demolition)	273	30-Sep-16 A	29-Jun-17 A
2.27 (2) Oxygen Production Design-Build		2680	19-Dec-14 A	31-Jan-24
Pre-Design		114	19-Dec-14 A	12-Apr-15 A
CD12291	Pre-Design - CD Oxygen Production	115	19-Dec-14 A	12-Apr-15 A
Engineering Design		732	13-Apr-15 A	14-Apr-17 A
CD21640	Basis of Design Report (BODR) - CD Oxygen Production	136	13-Apr-15 A	26-Aug-15 A
CD21580	BODR Review Period - CD Oxygen Production	14	27-Aug-15 A	09-Sep-15 A
CD30330	Negotiate Phase II Design - CD Oxygen Production	428	27-Jul-15 A	26-Sep-16 A
CD33780	Design Criteria Package Initial Submittal - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD82200	Final Basis of Design Report (BODR) and Specs - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD33790	DCP Design Review - CD Oxygen Production	25	24-Feb-17 A	20-Mar-17 A
CD33800	Final DCP Submittal - CD Oxygen Production	10	21-Mar-17 A	30-Mar-17 A
CD82260	Engineering Design - CD Oxygen Production	733	13-Apr-15 A	14-Apr-17 A
CD82210	Issue Final RDBS - CD Oxygen Production	200	27-Sep-16 A	14-Apr-17 A
Procurement		596	17-Apr-17 A	18-Dec-18 A
CD84120	Internal Bid Package review - CD Oxygen Production	49	17-Apr-17 A	04-Jun-17 A
CD31040	RDBS sent to ISD - CD Oxygen Production	0	05-Jun-17 A	
CD31050	Submit/Approve SBD Goals and Request to Advertise - CD Oxygen Production	25	05-Jun-17 A	29-Jun-17 A
CD33840	Advertise RDBS - CD Oxygen Production	0	26-Jul-17 A	
CD33850	Request for Qualifications - CD Oxygen Production	80	26-Jul-17 A	13-Oct-17 A
CD33860	Qualifications Package Due - CD Oxygen Production	0		13-Oct-17 A
CD33870	Qualification Review Period - CD Oxygen Production	55	14-Oct-17 A	05-Dec-17 A
CD33880	Shortlist Published - CD Oxygen Production	0		05-Dec-17 A
CD33890	Request for Proposals - CD Oxygen Production	44	05-Dec-17 A	06-Mar-18 A
CD31060	Proposals Due - CD Oxygen Production	0		06-Mar-18 A

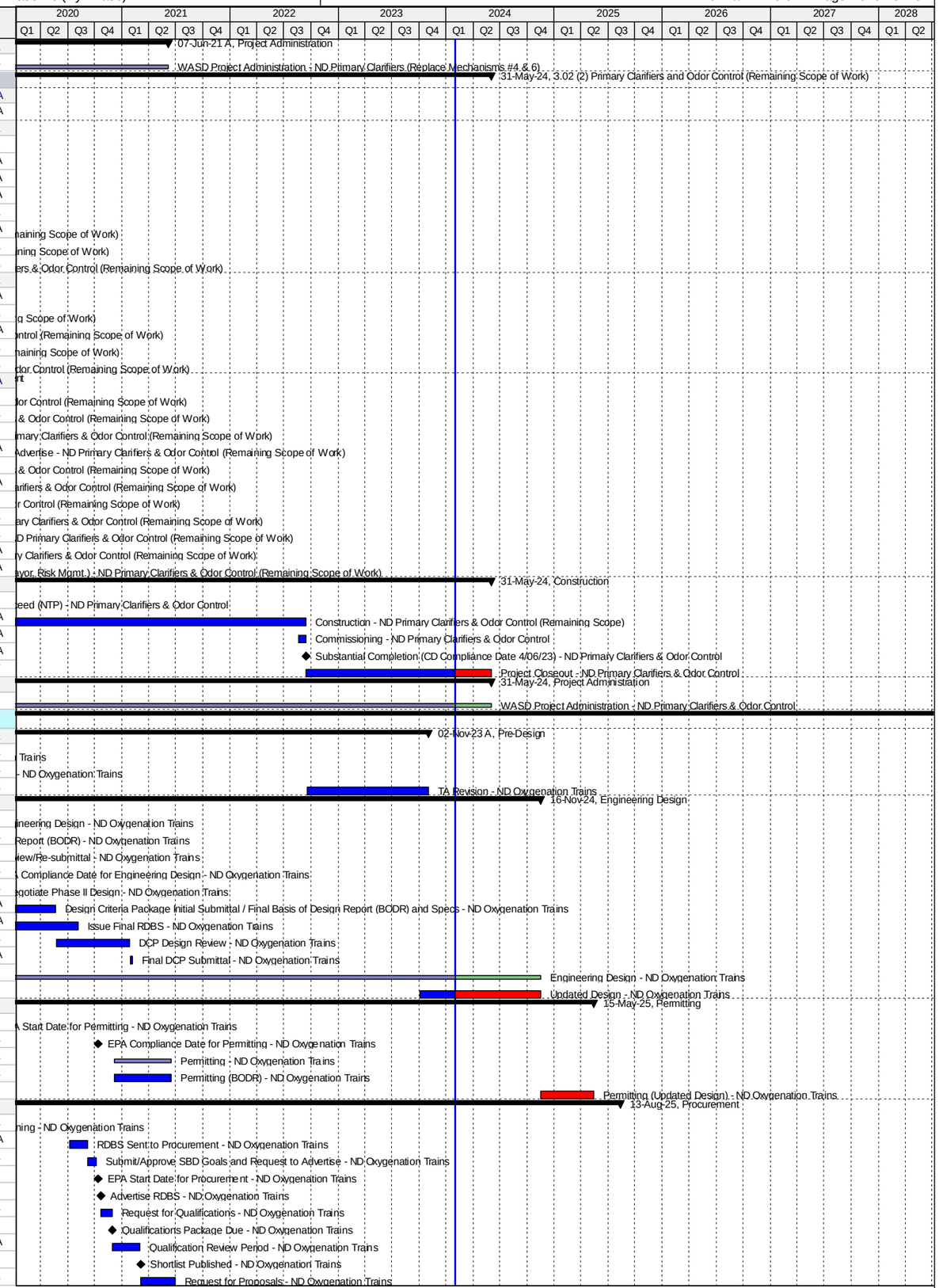


Activity ID	Activity Name	Original Duration	Start	Finish
CD31070	Proposal Review Period - CD Oxygen Production	20	07-Mar-18 A	22-Mar-18 A
CD31080	Award Recommendation - CD Oxygen Production	0	23-Mar-18 A	
CD31100	Contract Negotiations - CD Oxygen Production	30	07-May-18 A	20-Jul-18 A
CD82250	Procurement - CD Oxygen Production	314	05-Jun-17 A	18-Dec-18 A
CD31110	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Oxygen Production	95	21-Jul-18 A	18-Dec-18 A
Design-Build		1116	29-Mar-19 A	31-Jan-24
CD33820	Design-Builder NTP - CD Oxygen Production	0	29-Mar-19 A	
CD84700	Construction of Site Preparation (CD 2.27(1)) - CD Oxygen Production	380	29-Mar-19 A	19-Feb-20 A
CD84720	Construction Completion Milestone #1 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		19-Feb-20 A
CD33920	AHJ Permit Review - CD Oxygen Production	395	26-Sep-19 A	24-Mar-20 A
CD33910	Final Engineering by Design-Builder - CD Oxygen Production	445	29-Mar-19 A	19-Jun-20 A
CD84750	Design-Builder Summary (NTP to Milestone #2) - CD Oxygen Production	926	29-Mar-19 A	28-Sep-21 A
CD70930	Design-Builder Construction - CD Oxygen Production	590	25-Nov-19 A	28-Sep-21 A
CD84730	Construction Completion Milestone #2 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		28-Sep-21 A
CD84740	Construction of VPSA 2 (Non-Consent Decree) - CD Oxygen Production	162	29-Sep-21 A	10-Nov-21 A
CD86400	Commissioning - CD Oxygen Production	30	11-Oct-21 A	10-Nov-21 A
CD11240	Substantial Completion (Non-Consent Decree) - CD Oxygen Production	0		10-Nov-21 A
CD40270	Project Closeout - CD Oxygen Production	78	11-Nov-21 A	31-Jan-24*
Project Administration		1993	13-Apr-15 A	31-Jan-24
CD34240	WASD Project Administration - CD Oxygen Production	1993	13-Apr-15 A	31-Jan-24
2.28 SCADA RTU Upgrades		179	01-Oct-13 A	31-Jan-24
Construction		179	01-Oct-13 A	31-Jan-24
CD71210	EPA Start Date for Construction - CD SCADA RTU Upgrades	0	01-Oct-13 A	
CD10100	Substantial Completion (CD Compliance Date 3/29/14) - CD SCADA RTU Upgrades	0		10-Feb-14 A
CD81810	EPA Compliance Date for Construction - CD SCADA RTU Upgrades	0		29-Mar-14 A
CD10020	Construction - CD SCADA RTU Upgrades	133	01-Oct-13 A	31-Jan-24
Project Administration		132	01-Oct-13 A	10-Feb-14 A
CD85280	WASD Project Administration - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
2.29 High Strength Influent Impact Study		497	12-Feb-13 A	24-Jun-14 A
Engineering Design		497	12-Feb-13 A	24-Jun-14 A
CD71220	EPA Start Date for Engineering Study - CD High Strength Influent Study Impact	0	12-Feb-13 A	
CD10000	Engineering Study - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
CD10190	Substantial Completion (CD Compliance Date 6/24/14) - High Strength Influent Impact Study	0		29-May-14 A
CD81820	EPA Compliance Date for Engineering Study - CD High Strength Influent Study Impact	0		24-Jun-14 A
Project Administration		471	12-Feb-13 A	29-May-14 A
CD85290	WASD Project Administration - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
2.CM CDWWTP CM Office & Contractor Trailers Site Prep		1122	05-Nov-15 A	06-Nov-20 A
Pre-Design		168	05-Nov-15 A	21-Apr-16 A
CD70000	Pre-Design - CDWWTP Contractor's Trailers Site Prep	169	05-Nov-15 A	21-Apr-16 A
Engineering Design		200	22-Apr-16 A	08-Nov-16 A
CD70010	Engineering Design - CDWWTP Contractor's Trailers Site Prep	201	22-Apr-16 A	08-Nov-16 A
Permitting		174	08-Nov-16 A	01-May-17 A
CD80010	Florida Department of Health Permit - CDWWTP Contractor's Trailers Site Prep	6	14-Dec-16 A	19-Dec-16 A
CD80020	DERM Permit - CDWWTP Contractor's Trailers Site Prep	86	12-Dec-16 A	07-Mar-17 A
CD70020	Permitting - CDWWTP Contractor's Trailers Site Prep	175	08-Nov-16 A	01-May-17 A
CD84560	COM Permit - CDWWTP Contractor's Trailers Site Prep	77	14-Feb-17 A	01-May-17 A
Procurement		162	02-May-17 A	19-Oct-17 A
CD84570	Design Documents Sent to Procurement - CDWWTP Contractor's Trailers Site Prep	0	02-May-17 A	
CD84580	Submit/Approve SBD Goals and Request to Advertise - CDWWTP Contractor's Trailers Site Prep	15	02-May-17 A	16-May-17 A
CD84590	Advertise Bid Package - CDWWTP Contractor's Trailers Site Prep	0	17-May-17 A	
CD84600	Bid Solicitation Period - CDWWTP Contractor's Trailers Site Prep	44	17-May-17 A	29-Jun-17 A
CD84610	Bids Due - CDWWTP Contractor's Trailers Site Prep	0	30-Jun-17 A	
CD84620	Bid Review Period - CDWWTP Contractor's Trailers Site Prep	60	30-Jun-17 A	28-Aug-17 A
CD84630	Award Recommendation - CDWWTP Contractor's Trailers Site Prep	0	29-Aug-17 A	
CD70030	Procurement - CDWWTP Contractor's Trailers Site Prep	162	02-May-17 A	19-Oct-17 A
CD84640	Final Approvals - CDWWTP Contractor's Trailers Site Prep	43	29-Aug-17 A	19-Oct-17 A
Construction		276	05-Feb-18 A	06-Nov-20 A
CD84650	Contractor Notice to Proceed(NTP) - CDWWTP Contractor's Trailers Site Prep	0	05-Feb-18 A	
CD70040	Construction - CDWWTP Contractor's Trailers Site Prep	90	05-Feb-18 A	12-Sep-18 A
CD84660	Substantial Completion - CDWWTP Contractor's Trailers Site Prep	0		12-Sep-18 A
CD81910	Project Closeout - Contractor's Trailers Site Prep	30	13-Sep-18 A	06-Nov-20 A
Project Administration		657	22-Apr-16 A	06-Nov-20 A
CD85300	WASD Project Administration - Contractor's Trailers Site Prep	657	22-Apr-16 A	06-Nov-20 A
2.TE CD Temporary Electrical Facilities		917	26-Feb-16 A	31-Aug-18 A
Pre-Design		575	26-Feb-16 A	22-Sep-17 A
CD84840	Pre-Design - CD Temporary Electrical Facilities	575	26-Feb-16 A	22-Sep-17 A
Engineering Design		340	25-Sep-17 A	31-Aug-18 A
CD84850	Engineering Design - CD Temporary Electrical Facilities	124	25-Sep-17 A	12-Apr-18 A
CD86410	Complete Master Plan - CD Temporary Electrical Facilities	140	13-Apr-18 A	31-Aug-18 A
2.SM CDWWTP Stormwater Master Plan		396	27-Jun-16 A	28-Jul-17 A
Engineering Design		396	27-Jun-16 A	28-Jul-17 A
CD80000	Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
Project Administration		396	27-Jun-16 A	28-Jul-17 A
CD85320	WASD Project Administration - Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A

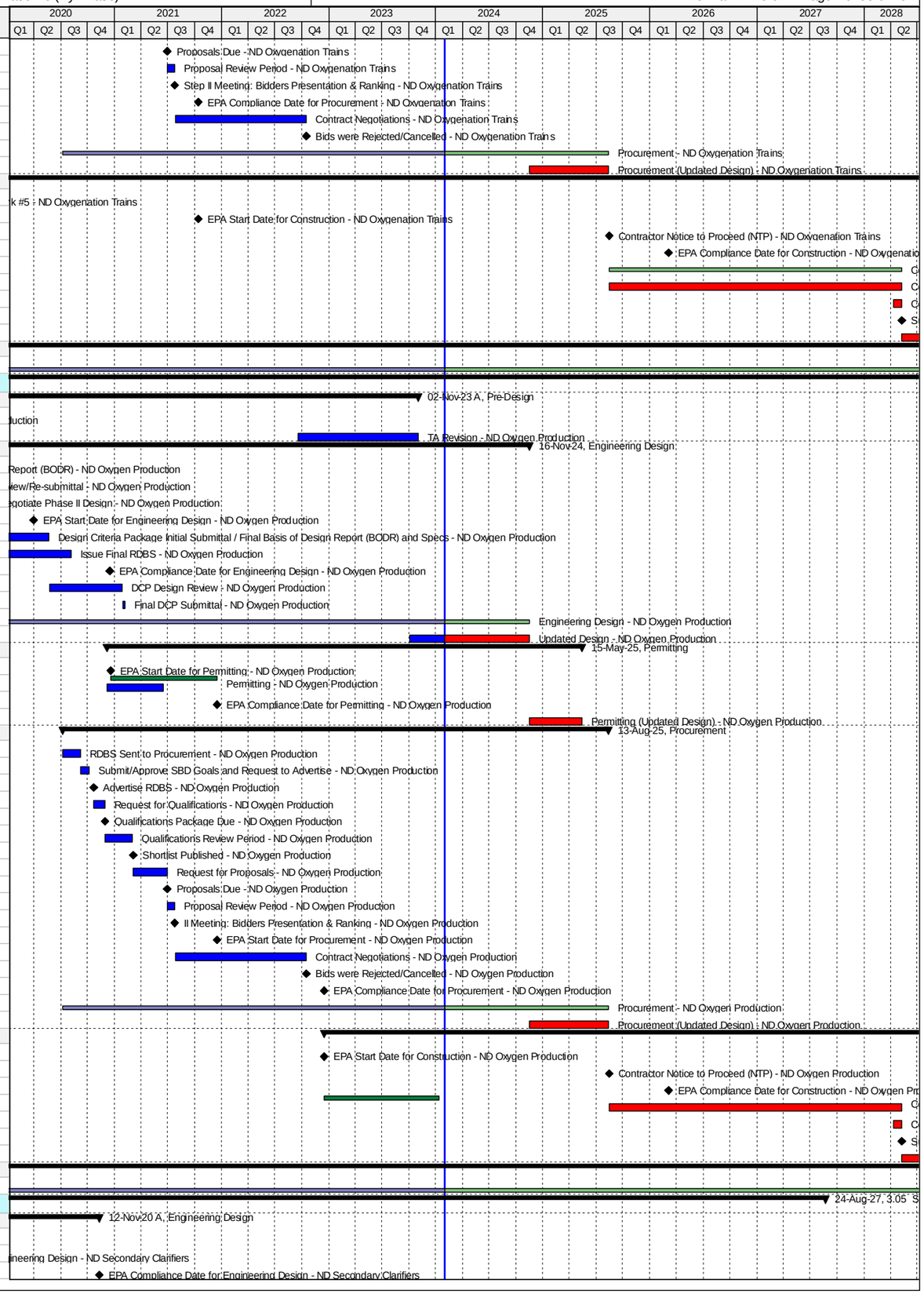


Activity ID	Activity Name	Original Duration	Start	Finish
3. North District WWTP		5650	20-Mar-13 A	06-Sep-28
3.01 Headworks and Sludge Degritting & Transfer		1867	20-Mar-13 A	31-Mar-24
Engineering Design		548	20-Mar-13 A	19-Sep-14 A
ND70790	EPA Start Date for Engineering Design - ND Headworks & Sludge Degritting	0	20-Mar-13 A	
ND10000	Engineering Design - ND Headworks & Sludge Degritting	479	20-Mar-13 A	11-Jul-14 A
ND70320	EPA Compliance Date for Engineering Design - ND Headworks & Sludge Degritting	0		19-Sep-14 A
Permitting		476	11-Jun-14 A	30-Sep-15 A
ND70800	EPA Start Date for Permitting - ND Headworks & Sludge Degritting	0	11-Jul-14 A	
ND70330	EPA Compliance Date for Permitting - ND Headworks & Sludge Degritting**	0		05-Sep-15 A
ND10010	Permitting - ND Headworks & Sludge Degritting	477	11-Jun-14 A	30-Sep-15 A
Procurement		1116	01-Oct-14 A	15-Nov-16 A
ND70810	EPA Start Date for Procurement - ND Headworks & Sludge Degritting	0	01-Oct-14 A	
ND11445	Owner Pre-Purchase - Procurement Electrical Equip. - ND Headworks & Sludge Degritting	71	04-Dec-14 A	12-Feb-15 A
ND20850	Owner Pre-Purchase - Procurement Screens - ND Headworks & Sludge Degritting	95	04-Dec-14 A	08-Mar-15 A
ND10050	Procurement - ND Headworks & Sludge Degritting	208	08-Apr-15 A	01-Nov-15 A
ND70340	EPA Compliance Date for Procurement - ND Headworks & Sludge Degritting	0		03-Dec-15 A
ND11365	Owner Pre-Purchase/Fabricate/Deliver Screens - ND Headworks & Sludge Degritting	285	09-Mar-15 A	18-Dec-15 A
ND20840	Owner Pre-Purchase - Fabricate/Deliver Electrical Equip. - ND Headworks & Sludge Degritting	981	13-Feb-15 A	15-Nov-16 A
Construction		910	02-Nov-15 A	31-Mar-24
ND21360	Contractor NTP - ND Headworks & Sludge Degritting	0		02-Nov-15 A
ND70820	EPA Start Date for Construction - ND Headworks & Sludge Degritting	0	04-Dec-15 A	
ND71230	Milestone #1 - Commissioning of Electrical Annex - ND Headworks & Sludge Degritting	0		27-Dec-16 A
ND10080	Construction Phase 1: Screens - ND Headworks & Sludge Degritting	576	02-Nov-15 A	30-May-17 A
ND20830	Substantial Completion Phase 1/Milestone #2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		30-May-17 A
ND10170	Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	795	02-Nov-15 A	06-Dec-17 A
ND10340	Substantial Completion Phase 2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		06-Dec-17 A
ND70350	EPA Compliance Date for Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	0		07-Apr-18 A
ND40280	Project Closeout - ND Headworks & Sludge Degritting	64	07-Dec-17 A	31-Mar-24*
Project Administration		1816	20-Mar-13 A	31-Mar-24
ND21500	WASD Project Administration - ND Headworks & Sludge Degritting	1816	20-Mar-13 A	31-Mar-24
3.02 Primary Clarifiers and Odor Control		3138	03-Sep-14 A	31-May-24
Engineering Design		985	03-Sep-14 A	15-May-17 A
ND70830	EPA Start Date for Engineering Design - ND Primary Clarifiers & Odor Control	0	01-Nov-15 A	
ND10090	Engineering Design - ND Primary Clarifiers & Odor Control	958	03-Sep-14 A	17-Apr-17 A
ND70360	EPA Compliance Date for Engineering Design - ND Primary Clarifiers & Odor Control	0		15-May-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70840	EPA Start Date for Permitting - ND Primary Clarifiers & Odor Control	0	10-Mar-17 A	
ND70370	EPA Compliance Date for Permitting - ND Primary Clarifiers & Odor Control**	0		05-Sep-17 A
ND10130	Permitting - ND Primary Clarifiers & Odor Control	733	25-Oct-15 A	10-Oct-17 A
Procurement		508	07-Feb-17 A	05-Dec-18 A
ND70850	EPA Start Date for Procurement - ND Primary Clarifiers & Odor Control**	0	06-Sep-17 A	
ND70380	EPA Compliance Date for Procurement - ND Primary Clarifiers & Odor Control	0		02-Jun-18 A
ND10210	Procurement - ND Primary Clarifiers & Odor Control	505	07-Feb-17 A	05-Dec-18 A
Construction		2053	23-Aug-17 A	06-Apr-23 A
ND70860	EPA Start Date for Construction - ND Primary Clarifiers & Odor Control	0	03-Jun-18 A	
ND10270	Construction - ND Primary Clarifiers & Odor Control	1308	23-Aug-17 A	14-Sep-22 A
ND71790	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND70390	EPA Compliance Date for Construction - ND Primary Clarifiers & Odor Control	0		06-Apr-23 A
3.02 (1) Replace Mechanisms for Primary Clarifiers #4 & 6		870	01-Dec-16 A	07-Jun-21 A
Pre-Design		20	01-Dec-16 A	21-Dec-16 A
ND71280	Negotiate Scope and Cost of VFI Package (MWH) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	01-Dec-16 A	21-Dec-16 A
Engineering Design		36	22-Dec-16 A	27-Jan-17 A
ND71250	Submit Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	23	22-Dec-16 A	13-Jan-17 A
ND71260	Review Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	4	14-Jan-17 A	17-Jan-17 A
ND71470	Engineering Design - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	37	22-Dec-16 A	27-Jan-17 A
ND71270	Submit Final VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	10	18-Jan-17 A	27-Jan-17 A
Procurement		205	30-Jan-17 A	23-Aug-17 A
ND71380	Internal Bid Package Review - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	8	30-Jan-17 A	06-Feb-17 A
ND71290	Design Documents Sent to Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Feb-17 A	
ND71540	GMOU submittal and approval - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	30-Jan-17 A	19-Feb-17 A
ND71300	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	28	07-Feb-17 A	06-Mar-17 A
ND71310	Advertise Bid Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Mar-17 A	
ND71320	Bid Solicitation Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	66	07-Mar-17 A	11-May-17 A
ND71330	Bids Due - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	12-May-17 A	
ND71340	Bid Review Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	98	12-May-17 A	17-Aug-17 A
ND71350	Award Recommendation - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		17-Aug-17 A
ND71360	Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	198	07-Feb-17 A	23-Aug-17 A
ND71370	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	6	18-Aug-17 A	23-Aug-17 A
Construction		605	23-Aug-17 A	07-Jun-21 A
ND71500	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	23-Aug-17 A	
ND71510	Construction - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	422	23-Aug-17 A	20-Feb-19 A
ND71800	Commissioning - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	14	07-Feb-19 A	20-Feb-19 A
ND71520	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		20-Feb-19 A
ND71530	Project Closeout - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	30	21-Feb-19 A	07-Jun-21 A

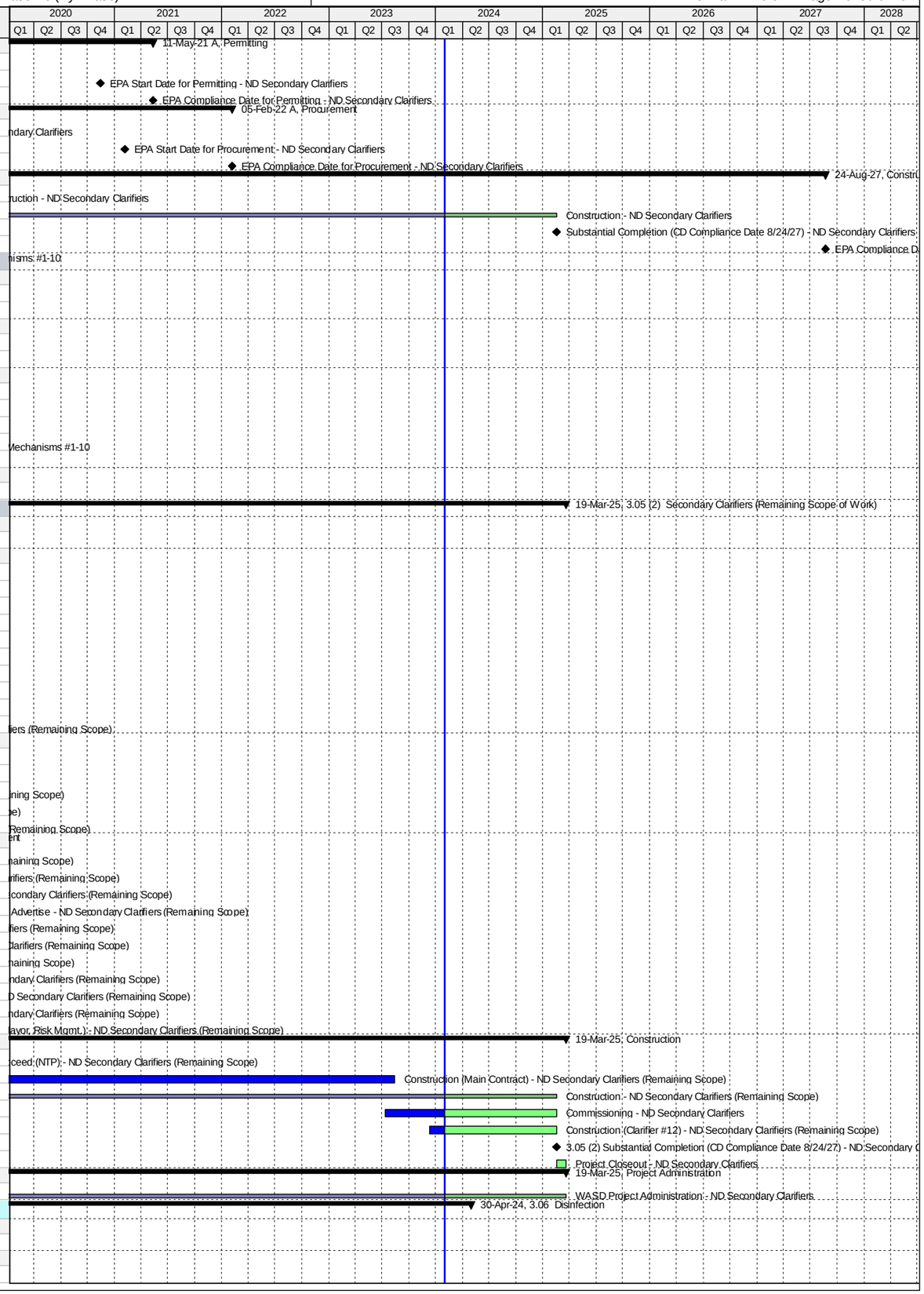
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		696	22-Dec-16 A	07-Jun-21 A
ND71730	WASD Project Administration - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	696	22-Dec-16 A	07-Jun-21 A
3.02 (2) Primary Clarifiers and Odor Control (Remaining Scope of Work)		3058	03-Sep-14 A	31-May-24
Pre-Design		134	25-Mar-15 A	06-Aug-15 A
ND11375	Pre-Design (MWH) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	135	25-Mar-15 A	06-Aug-15 A
Engineering Design		957	03-Sep-14 A	17-Apr-17 A
ND20140	Basis of Design Report (B&C) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	330	03-Sep-14 A	29-Jul-15 A
ND20150	30% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	127	06-Aug-15 A	10-Dec-15 A
ND20011	30% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	21	11-Dec-15 A	31-Dec-15 A
ND20021	60% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	84	01-Jan-16 A	24-Mar-16 A
ND20031	60% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	11	25-Mar-16 A	04-Apr-16 A
ND20040	100% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	353	05-Apr-16 A	23-Mar-17 A
ND71430	Engineering Design - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	958	03-Sep-14 A	17-Apr-17 A
ND40380	100% Design Review/Permit Ready Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	25	24-Mar-17 A	17-Apr-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70280	FDEP Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	47	25-Oct-15 A	10-Dec-15 A
ND70290	RER Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	30-Jun-17 A
ND70310	Fire Department Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	24-Aug-17 A
ND71440	Permitting - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	733	25-Oct-15 A	10-Oct-17 A
ND70300	City of North Miami Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	186	24-Apr-17 A	10-Oct-17 A
Procurement		550	10-Jul-17 A	05-Dec-18 A
ND71550	GMOU submittal and approval - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	22	10-Jul-17 A	31-Jul-17 A
ND71480	Internal Bid Package Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	3	30-Oct-17 A	12-Nov-17 A
ND20880	Design Documents Sent to Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	14-Dec-17 A	
ND20890	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Nov-17 A	08-Feb-18 A
ND20900	Advertise Bid Package - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	09-Feb-18 A	
ND20910	Bid Solicitation Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	34	09-Feb-18 A	20-May-18 A
ND20920	Bids Due - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	21-May-18 A	
ND20930	Bid Review Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	19	21-May-18 A	12-Oct-18 A
ND20940	Award Recommendation - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0		12-Oct-18 A
ND71450	Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	223	14-Dec-17 A	05-Dec-18 A
ND20950	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Oct-18 A	05-Dec-18 A
Construction		1472	06-Dec-18 A	31-May-24
ND10268	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers & Odor Control	0	06-Dec-18 A	
ND71460	Construction - ND Primary Clarifiers & Odor Control (Remaining Scope)	999	06-Dec-18 A	14-Sep-22 A
ND71810	Commissioning - ND Primary Clarifiers & Odor Control	30	22-Aug-22 A	14-Sep-22 A
ND10420	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND40290	Project Closeout - ND Primary Clarifiers & Odor Control	90	14-Sep-22 A	31-May-24*
Project Administration		2483	03-Sep-14 A	31-May-24
ND21510	WASD Project Administration - ND Primary Clarifiers & Odor Control	2483	03-Sep-14 A	31-May-24
3.03 Oxygenation Trains		4153	25-Apr-17 A	06-Sep-28
Pre-Design		2045	25-Apr-17 A	02-Nov-23 A
ND11385	Pre-Design (BODR) - ND Oxygenation Trains	150	21-Jul-17 A	01-Jun-18 A
ND71620	Pre-Design (Tank #5 Rehab) - ND Oxygenation Trains	190	25-Apr-17 A	04-Oct-18 A
ND72070	TA Revision - ND Oxygenation Trains	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND70880	EPA Start Date for Engineering Design - ND Oxygenation Trains	0	01-Jan-19 A	
ND20230	Basis of Design Report (BODR) - ND Oxygenation Trains	286	01-Jun-18 A	08-Apr-19 A
ND20240	BODR Review/Re-submittal - ND Oxygenation Trains	30	09-Apr-19 A	09-Jul-19 A
ND70400	EPA Compliance Date for Engineering Design - ND Oxygenation Trains	0		14-Oct-19 A
ND20250	Negotiate Phase II Design - ND Oxygenation Trains	125	02-May-19 A	04-Nov-19 A
ND20260	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygenation Trains	145	05-Nov-19 A	22-May-20 A
ND40470	Issue Final RDBS - ND Oxygenation Trains	145	05-Nov-19 A	07-Aug-20 A
ND20280	DCP Design Review - ND Oxygenation Trains	45	23-May-20 A	28-Jan-21 A
ND20290	Final DCP Submittal - ND Oxygenation Trains	31	29-Jan-21 A	05-Feb-21 A
ND10310	Engineering Design - ND Oxygenation Trains	815	01-Jun-18 A	16-Nov-24
ND72080	Updated Design - ND Oxygenation Trains	408	06-Oct-23 A	16-Nov-24
Permitting		2024	15-Oct-19 A	15-May-25
ND70890	EPA Start Date for Permitting - ND Oxygenation Trains	0	15-Oct-19 A	
ND70410	EPA Compliance Date for Permitting - ND Oxygenation Trains	0		13-Oct-20 A
ND10350	Permitting - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND71660	Permitting (BODR) - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND72130	Permitting (Updated Design) - ND Oxygenation Trains	180	17-Nov-24	15-May-25
Procurement		2978	19-Jun-17 A	13-Aug-25
ND71630	P.O. for Tank #5 Cleaning - ND Oxygenation Trains	196	19-Jun-17 A	27-Jan-19 A
ND71390	RDBS Sent to Procurement - ND Oxygenation Trains	31	07-Jul-20 A	06-Sep-20 A
ND21210	Submit/Approve SBD Goals and Request to Advertise - ND Oxygenation Trains	30	07-Sep-20 A	07-Oct-20 A
ND70900	EPA Start Date for Procurement - ND Oxygenation Trains	0	14-Oct-20 A	
ND21220	Advertise RDBS - ND Oxygenation Trains	0	22-Oct-20 A	
ND71900	Request for Qualifications - ND Oxygenation Trains	90	22-Oct-20 A	30-Nov-20 A
ND71910	Qualifications Package Due - ND Oxygenation Trains	0	01-Dec-20 A	
ND71940	Qualification Review Period - ND Oxygenation Trains	131	01-Dec-20 A	04-Mar-21 A
ND71920	Shortlist Published - ND Oxygenation Trains	0	06-Mar-21 A	
ND21230	Request for Proposals - ND Oxygenation Trains	125	06-Mar-21 A	28-Jun-21 A



Activity ID	Activity Name	Original Duration	Start	Finish
ND21240	Proposals Due - ND Oxygenation Trains	0	28-Jun-21 A	
ND21250	Proposal Review Period - ND Oxygenation Trains	30	29-Jun-21 A	26-Jul-21 A
ND21260	Step II Meeting: Bidders Presentation & Ranking - ND Oxygenation Trains	0		26-Jul-21 A
ND70420	EPA Compliance Date for Procurement - ND Oxygenation Trains	0		13-Oct-21 A
ND71930	Contract Negotiations - ND Oxygenation Trains	80	27-Jul-21 A	19-Oct-22 A
ND21270	Bids were Rejected/Cancelled - ND Oxygenation Trains	0		19-Oct-22 A
ND10390	Procurement - ND Oxygenation Trains	581	07-Jul-20 A	13-Aug-25
ND72090	Procurement (Updated Design) - ND Oxygenation Trains	270	17-Nov-24	13-Aug-25
Construction		3505	28-Jan-19 A	06-Sep-28
ND71640	Cleaning of Tank #5 - ND Oxygenation Trains	180	28-Jan-19 A	21-Apr-19 A
ND70910	EPA Start Date for Construction - ND Oxygenation Trains	0	14-Oct-21 A	
ND10428	Contractor Notice to Proceed (NTP) - ND Oxygenation Trains	0	14-Aug-25	
ND70430	EPA Compliance Date for Construction - ND Oxygenation Trains	0		06-Mar-26*
ND10430	Construction - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71700	Construction (Remaining Scope of Work) - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71820	Commissioning - ND Oxygenation Trains	30	10-Apr-28	09-May-28
ND10510	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygenation Trains	0		09-May-28*
ND40300	Project Closeout - ND Oxygenation Trains	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21520	WASD Project Administration - ND Oxygenation Trains	2273	01-Jun-18 A	06-Sep-28
3.04 Oxygen Production		4066	21-Jul-17 A	06-Sep-28
Pre-Design		1958	21-Jul-17 A	02-Nov-23 A
ND70750	Pre-Design (BODR) - ND Oxygen Production	150	21-Jul-17 A	01-Jun-18 A
ND72000	TA Revision - ND Oxygen Production	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND20160	Basis of Design Report (BODR) - ND Oxygen Production	286	01-Jun-18 A	08-Apr-19 A
ND20170	BODR Review/Re-submittal - ND Oxygen Production	30	09-Apr-19 A	09-Jul-19 A
ND20180	Negotiate Phase II Design - ND Oxygen Production	125	02-May-19 A	04-Nov-19 A
ND70920	EPA Start Date for Engineering Design - ND Oxygen Production	0	01-Apr-20 A	
ND20190	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygen Production	145	05-Nov-19 A	22-May-20 A
ND40480	Issue Final RDBS - ND Oxygen Production	145	05-Nov-19 A	07-Aug-20 A
ND70440	EPA Compliance Date for Engineering Design - ND Oxygen Production	0		17-Dec-20 A
ND20210	DCP Design Review - ND Oxygen Production	45	23-May-20 A	28-Jan-21 A
ND20310	Final DCP Submittal - ND Oxygen Production	31	29-Jan-21 A	05-Feb-21 A
ND10370	Engineering Design - ND Oxygen Production	815	01-Jun-18 A	16-Nov-24
ND72010	Updated Design - ND Oxygen Production	408	06-Oct-23 A	16-Nov-24
Permitting		1597	07-Dec-20 A	15-May-25
ND70940	EPA Start Date for Permitting - ND Oxygen Production	0	18-Dec-20 A	
ND10400	Permitting - ND Oxygen Production	60	07-Dec-20 A	18-Jun-21 A
ND70450	EPA Compliance Date for Permitting - ND Oxygen Production	0		17-Dec-21 A
ND72140	Permitting (Updated Design) - ND Oxygen Production	180	17-Nov-24	15-May-25
Procurement		1802	07-Jul-20 A	13-Aug-25
ND71400	RDBS Sent to Procurement - ND Oxygen Production	31	07-Jul-20 A	06-Sep-20 A
ND21290	Submit/Approve SBD Goals and Request to Advertise - ND Oxygen Production	30	07-Sep-20 A	07-Oct-20 A
ND21300	Advertise RDBS - ND Oxygen Production	0	22-Oct-20 A	
ND71950	Request for Qualifications - ND Oxygen Production	40	22-Oct-20 A	30-Nov-20 A
ND71960	Qualifications Package Due - ND Oxygen Production	0	01-Dec-20 A	
ND71970	Qualifications Review Period - ND Oxygen Production	131	01-Dec-20 A	04-Mar-21 A
ND71980	Shortlist Published - ND Oxygen Production	0	06-Mar-21 A	
ND21310	Request for Proposals - ND Oxygen Production	125	06-Mar-21 A	28-Jun-21 A
ND21320	Proposals Due - ND Oxygen Production	0	28-Jun-21 A	
ND21330	Proposal Review Period - ND Oxygen Production	30	29-Jun-21 A	26-Jul-21 A
ND21340	II Meeting: Bidders Presentation & Ranking - ND Oxygen Production	0		26-Jul-21 A
ND70930	EPA Start Date for Procurement - ND Oxygen Production	0	18-Dec-21 A	
ND71990	Contract Negotiations - ND Oxygen Production	80	27-Jul-21 A	19-Oct-22 A
ND21350	Bids were Rejected/Cancelled - ND Oxygen Production	0		19-Oct-22 A
ND70460	EPA Compliance Date for Procurement - ND Oxygen Production	0		17-Dec-22 A
ND10450	Procurement - ND Oxygen Production	581	07-Jul-20 A	13-Aug-25
ND72020	Procurement (Updated Design) - ND Oxygen Production	270	17-Nov-24	13-Aug-25
Construction		2077	18-Dec-22 A	06-Sep-28
ND70950	EPA Start Date for Construction - ND Oxygen Production	0	18-Dec-22 A	
ND10488	Contractor Notice to Proceed (NTP) - ND Oxygen Production	0	14-Aug-25	
ND70470	EPA Compliance Date for Construction - ND Oxygen Production	0		06-Mar-26*
ND10490	Construction - ND Oxygen Production	1000	14-Aug-25	09-May-28
ND71830	Commissioning - ND Oxygen Production	30	10-Apr-28	09-May-28
ND10500	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygen Production	0		09-May-28*
ND40310	Project Closeout - ND Oxygen Production	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21530	WASD Project Administration - ND Oxygen Production	2273	01-Jun-18 A	06-Sep-28
3.05 Secondary Clarifiers		4842	23-May-14 A	24-Aug-27
Engineering Design		2286	28-Aug-14 A	12-Nov-20 A
ND10300	Engineering Design - ND Secondary Clarifiers	925	28-Aug-14 A	09-Mar-17 A
ND70960	EPA Start Date for Engineering Design - ND Secondary Clarifiers	0	31-Dec-18 A	
ND70480	EPA Compliance Date for Engineering Design - ND Secondary Clarifiers	0		12-Nov-20 A

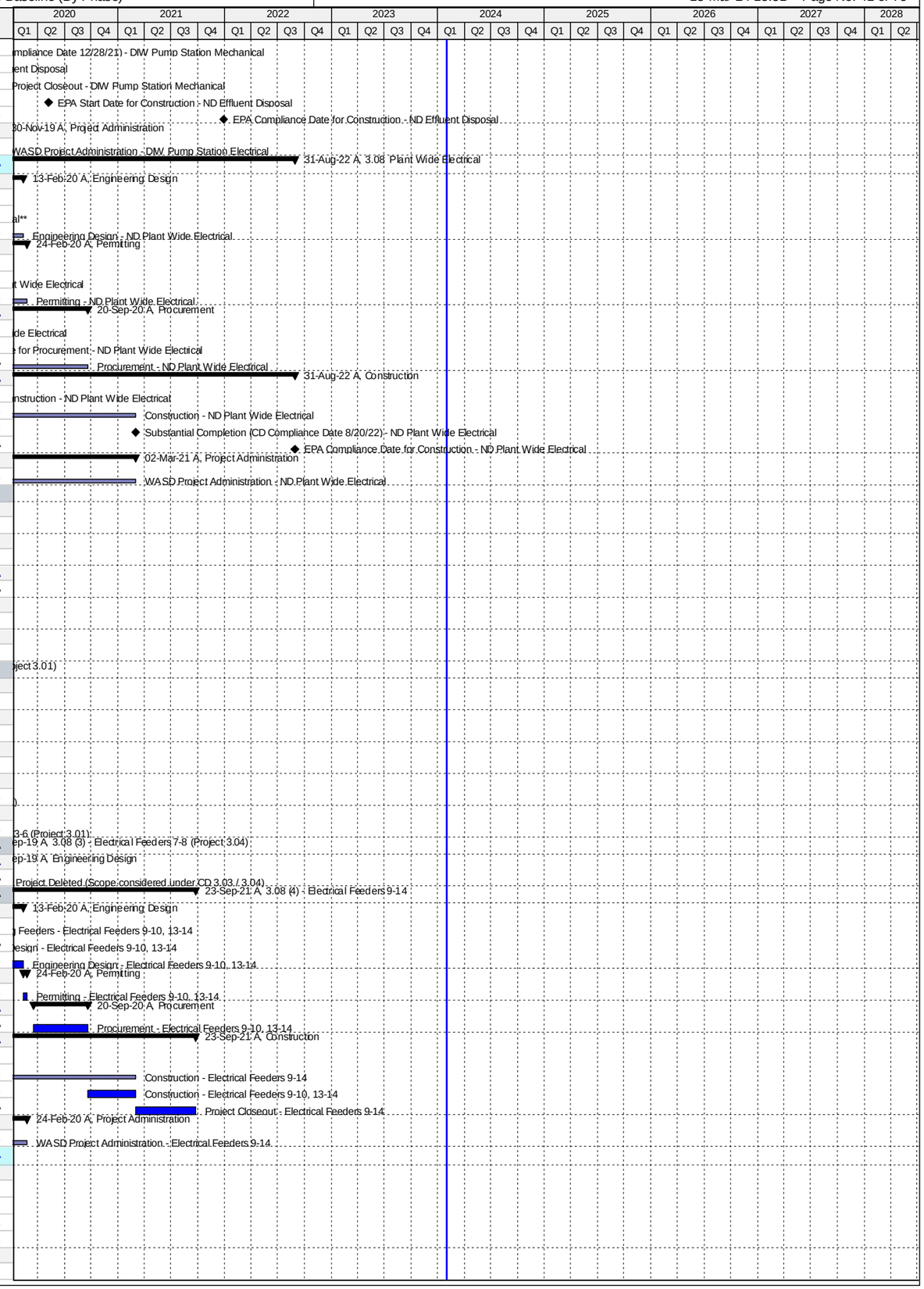


Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		2257	27-Mar-15 A	11-May-21 A
ND10360	Permitting - ND Secondary Clarifiers	945	27-Mar-15 A	10-Oct-17 A
ND70970	EPA Start Date for Permitting - ND Secondary Clarifiers	0	13-Nov-20 A	
ND70490	EPA Compliance Date for Permitting - ND Secondary Clarifiers	0		11-May-21 A
Procurement		2736	03-Oct-14 A	05-Feb-22 A
ND10410	Procurement - ND Secondary Clarifiers	1393	03-Oct-14 A	16-Dec-18 A
ND70980	EPA Start Date for Procurement - ND Secondary Clarifiers	0	06-Feb-21 A	
ND70500	EPA Compliance Date for Procurement - ND Secondary Clarifiers	0		05-Feb-22 A
Construction		4601	19-Jan-15 A	24-Aug-27
ND70990	EPA Start Date for Construction - ND Secondary Clarifiers	0	01-Dec-18 A	
ND10470	Construction - ND Secondary Clarifiers	3311	19-Jan-15 A	15-Feb-25
ND10520	Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers	0		15-Feb-25*
ND70510	EPA Compliance Date for Construction - ND Secondary Clarifiers	0		24-Aug-27*
3.05 (1) Secondary Clarifiers (Replace Mechanisms #1-10		1158	28-Aug-14 A	29-Jun-17 A
Engineering Design		281	28-Aug-14 A	05-Jun-15 A
ND20030	Engineering Design (BODR) - Replace Mechanisms #3, 6 & 8	142	28-Aug-14 A	16-Jan-15 A
ND20690	Engineering Design (BODR) - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	122	04-Feb-15 A	05-Jun-15 A
Procurement		353	03-Oct-14 A	21-Sep-15 A
ND20050	Procurement - Replace Mechanisms #3, 6 & 8	106	03-Oct-14 A	16-Jan-15 A
ND20700	Procurement - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	230	04-Feb-15 A	21-Sep-15 A
Construction		1014	19-Jan-15 A	29-Jun-17 A
ND20060	Construction - Replace Mechanisms #3, 6 & 8	316	19-Jan-15 A	30-Nov-15 A
ND72150	Construction (Summary) - Replace Mechanisms #1-10	0	19-Jan-15 A	30-Mar-17 A
ND20710	Construction - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	556	22-Sep-15 A	30-Mar-17 A
ND20070	Substantial Completion (CD Compliance Date 8/24/27) - Replace Mechanisms #1-10	0		30-Mar-17 A
ND70730	Project Closeout - Replace Mechanisms #1-10	212	31-Mar-17 A	29-Jun-17 A
Project Administration		1158	28-Aug-14 A	29-Jun-17 A
ND21540	WASD Project Administration - Replace Mechanisms #1-10	1158	28-Aug-14 A	29-Jun-17 A
3.05 (2) Secondary Clarifiers (Remaining Scope of Work)		3954	23-May-14 A	19-Mar-25
Pre-Design		97	23-May-14 A	27-Aug-14 A
ND11405	Pre-Design - ND Secondary Clarifiers (Remaining Scope)	97	23-May-14 A	27-Aug-14 A
Engineering Design		924	28-Aug-14 A	09-Mar-17 A
ND20320	Basis of Design Report (BODR) - ND Secondary Clarifiers	216	28-Aug-14 A	31-Mar-15 A
ND20330	Negotiate Scope & Cost with MWH - ND Secondary Clarifiers (Remaining Scope)	233	23-Feb-15 A	13-Oct-15 A
ND20335	Issue Task Authorization - ND Secondary Clarifiers (Remaining Scope)	0	18-Dec-15 A	
ND20340	30% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	161	18-Dec-15 A	26-May-16 A
ND20350	30% Design Review - ND Secondary Clarifiers (Remaining Scope)	7	27-May-16 A	02-Jun-16 A
ND20360	60% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	147	03-Jun-16 A	27-Oct-16 A
ND20370	60% Design Review - ND Secondary Clarifiers (Remaining Scope)	12	28-Oct-16 A	08-Nov-16 A
ND20380	100% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	93	09-Nov-16 A	09-Feb-17 A
ND20090	Engineering Design - ND Secondary Clarifiers (Remaining Scope)	925	28-Aug-14 A	09-Mar-17 A
ND40490	100% Design Review/Permit Ready Submittal - ND Secondary Clarifiers (Remaining Scope)	28	10-Feb-17 A	09-Mar-17 A
Permitting		945	27-Mar-15 A	10-Oct-17 A
ND70240	FDEP Permit - ND Secondary Clarifiers (Remaining Scope)	693	27-Mar-15 A	16-Feb-17 A
ND70250	RER Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	23-Jun-17 A
ND70270	Fire Department Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	24-Aug-17 A
ND20100	Permitting - ND Secondary Clarifiers (Remaining Scope)	945	27-Mar-15 A	10-Oct-17 A
ND70260	City of North Miami Permit - ND Secondary Clarifiers (Remaining Scope)	186	24-Apr-17 A	10-Oct-17 A
Procurement		586	26-May-17 A	16-Dec-18 A
ND71560	GMOU submittal and approval - ND Secondary Clarifiers (Remaining Scope)	21	26-May-17 A	15-Jun-17 A
ND71410	Internal Bid Package Review - ND Secondary Clarifiers (Remaining Scope)	14	08-Nov-17 A	14-Dec-17 A
ND20960	Design Documents Sent to Procurement - ND Secondary Clarifiers (Remaining Scope)	0	15-Dec-17 A	
ND20970	Submit/Approve SBD Goals and Request to Advertise - ND Secondary Clarifiers (Remaining Scope)	60	01-Dec-17 A	21-Feb-18 A
ND20980	Advertise Bid Package - ND Secondary Clarifiers (Remaining Scope)	0	22-Feb-18 A	
ND20990	Bid Solicitation Period - ND Secondary Clarifiers (Remaining Scope)	37	22-Feb-18 A	26-Apr-18 A
ND21000	Bids Due - ND Secondary Clarifiers (Remaining Scope)	0	27-Apr-18 A	
ND21010	Bid Review Period - ND Secondary Clarifiers (Remaining Scope)	30	27-Apr-18 A	02-Oct-18 A
ND21020	Award Recommendation - ND Secondary Clarifiers (Remaining Scope)	0		02-Oct-18 A
ND20110	Procurement - ND Secondary Clarifiers (Remaining Scope)	256	15-Dec-17 A	16-Dec-18 A
ND21030	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Secondary Clarifiers (Remaining Scope)	60	03-Oct-18 A	16-Dec-18 A
Construction		2251	20-Dec-18 A	19-Mar-25
ND20118	Contractor Notice to Proceed (NTP) - ND Secondary Clarifiers (Remaining Scope)	0	20-Dec-18 A	
ND72170	Construction (Main Contract) - ND Secondary Clarifiers (Remaining Scope)	405	20-Dec-18 A	14-Aug-23 A
ND20120	Construction - ND Secondary Clarifiers (Remaining Scope)	1395	20-Dec-18 A	15-Feb-25
ND71840	Commissioning - ND Secondary Clarifiers	37	14-Jul-23 A	15-Feb-25
ND72160	Construction (Clarifier #12) - ND Secondary Clarifiers (Remaining Scope)	370	11-Dec-23 A	15-Feb-25
ND20130	3.05 (2) Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers (Remaining Scope)	0		15-Feb-25*
ND40320	Project Closeout - ND Secondary Clarifiers	32	16-Feb-25	19-Mar-25*
Project Administration		3545	28-Aug-14 A	19-Mar-25
ND21550	WASD Project Administration - ND Secondary Clarifiers	3545	28-Aug-14 A	19-Mar-25
3.06 Disinfection		2969	21-Apr-14 A	30-Apr-24
Pre-Design		114	16-Feb-15 A	10-Jun-15 A
ND20010	Pre-Design - ND Disinfection	115	16-Feb-15 A	10-Jun-15 A
Engineering Design		1081	21-Apr-14 A	06-Apr-17 A
ND20000	Review Existing Design for Storm Surge & Code Changes - ND Disinfection	253	21-Apr-14 A	29-Dec-14 A

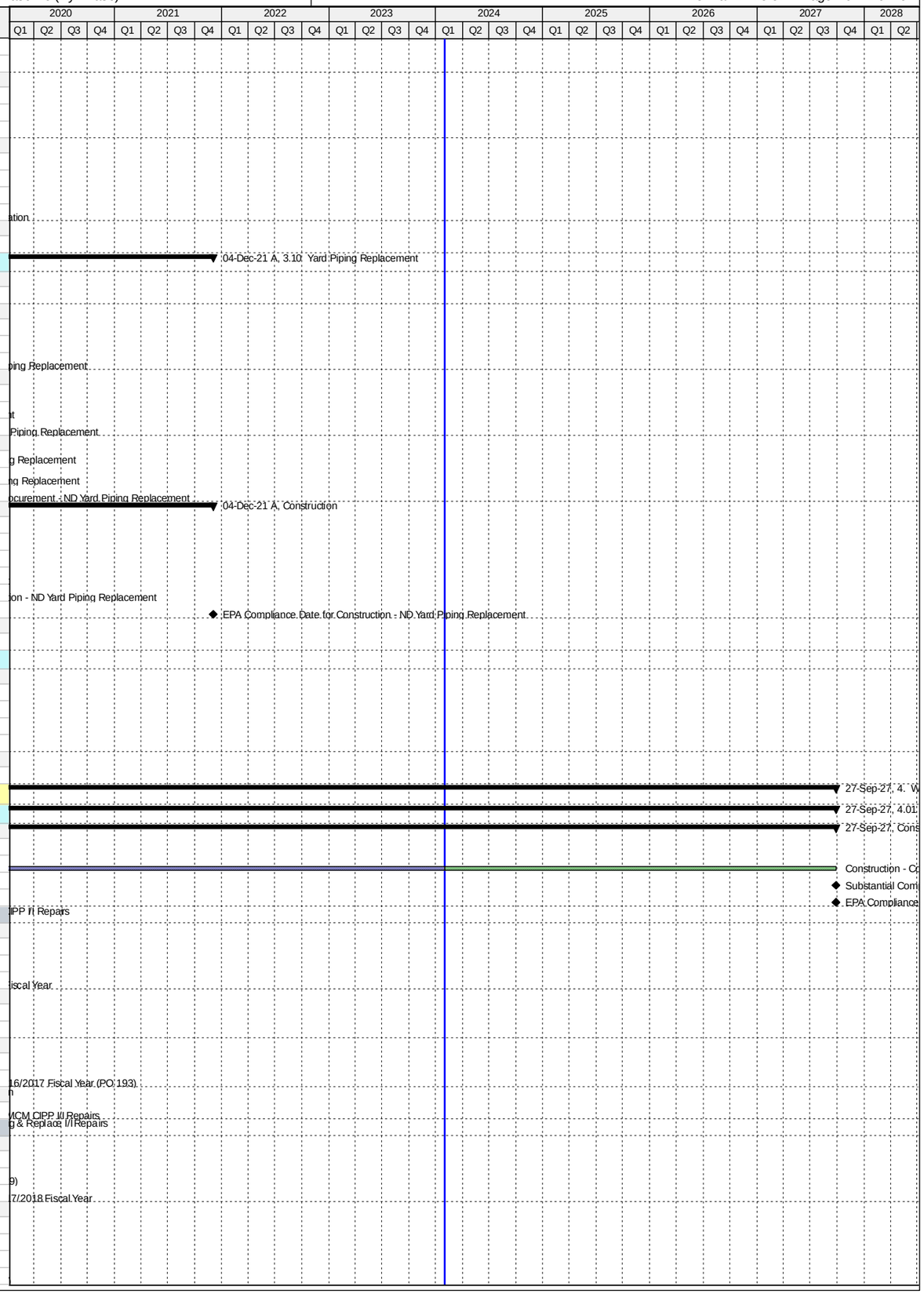


Activity ID	Activity Name	Original Duration	Start	Finish
ND20020	Revise Design for Code and Storm Surge Changes - ND Disinfection	267	11-Jun-15 A	03-Mar-16 A
ND10190	Engineering Design - ND Disinfection	826	21-Apr-14 A	24-Jul-16 A
ND71000	EPA Start Date for Engineering Design - ND Disinfection	0	01-Feb-17 A	
ND70520	EPA Compliance Date for Engineering Design - ND Disinfection	0		06-Apr-17 A
Permitting		901	25-Jul-16 A	22-Feb-19 A
ND70770	City of N. Miami Permit - ND Disinfection	22	25-Jul-16 A	15-Aug-16 A
ND71010	EPA Start Date for Permitting - ND Disinfection	0	07-Apr-17 A	
ND70780	DERM Permit - ND Disinfection	443	15-Aug-16 A	22-Nov-17 A
ND70530	EPA Compliance Date for Permitting - ND Disinfection	0		06-Apr-18 A
ND71880	FDEP Permit - ND Disinfection	43	31-Oct-18 A	13-Nov-18 A
ND10200	Permitting - ND Disinfection	464	25-Jul-16 A	22-Feb-19 A
ND71870	Bldg Dept, RER, Fire Dept - City of North Miami Permit - ND Disinfection	112	23-Aug-18 A	22-Feb-19 A
Procurement		634	04-Aug-17 A	06-Apr-19 A
ND71590	GMOU submittal and approval - ND Disinfection	26	04-Aug-17 A	29-Aug-17 A
ND71420	Internal Bid Package Review - ND Disinfection	28	09-Aug-17 A	05-Sep-17 A
ND21040	Design Documents Sent to Procurement - ND Disinfection	0	21-Nov-17 A	
ND21050	Submit/Approve SBD Goals and Request to Advertise - ND Disinfection	60	05-Oct-17 A	04-Jan-18 A
ND21060	Advertise Bid Package - ND Disinfection	0	05-Jan-18 A	
ND21070	Bid Solicitation Period - ND Disinfection	60	05-Jan-18 A	07-Mar-18 A
ND21080	Bids Due - ND Disinfection	0	08-Mar-18 A	
ND71020	EPA Start Date for Procurement - ND Disinfection	0	07-Apr-18 A	
ND21090	Bid Review Period - ND Disinfection	30	08-Mar-18 A	30-Aug-18 A
ND21100	Award Recommendation - ND Disinfection	0		30-Aug-18 A
ND10260	Procurement - ND Disinfection	227	21-Nov-17 A	10-Sep-18 A
ND21110	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Disinfection	71	31-Aug-18 A	10-Sep-18 A
ND70540	EPA Compliance Date for Procurement - ND Disinfection	0		06-Apr-19 A
Construction		1173	25-Feb-19 A	30-Apr-24
ND10328	Contractor Notice to Proceed (NTP) - ND Disinfection	0	25-Feb-19 A	
ND71030	EPA Start Date for Construction - ND Disinfection	0	07-Apr-19 A	
ND70550	EPA Compliance Date for Construction - ND Disinfection	0		09-Sep-20 A
ND10330	Construction - ND Disinfection	520	25-Feb-19 A	05-Mar-22 A
ND71850	Commissioning - ND Disinfection	30	14-Oct-21 A	05-Mar-22 A
ND10380	Substantial Completion (CD Compliance Date 9/09/20) - ND Disinfection	0		05-Mar-22 A
ND40330	Project Closeout - ND Disinfection	60	06-Mar-22 A	30-Apr-24*
Project Administration		1735	11-Jun-15 A	30-Apr-24
ND21560	WASD Project Administration - ND Disinfection	1735	11-Jun-15 A	30-Apr-24
3.07 Effluent Disposal		2870	21-Feb-14 A	28-Dec-21 A
Pre-Design		145	06-Oct-14 A	28-Feb-15 A
ND11415	2 - Pre-Design - ND Ocean Outfall Pump Station	146	06-Oct-14 A	28-Feb-15 A
Engineering Design		825	09-Jul-14 A	12-Sep-16 A
ND20780	1b - Engineering Design - DIW Pump Station Electrical	119	09-Jul-14 A	06-Oct-14 A
ND10120	Engineering Design (Summary) - ND Effluent Disposal	431	09-Jul-14 A	16-Oct-15 A
ND20730	1a - Engineering Design - DIW Pump Station Mechanical	431	12-Aug-14 A	16-Oct-15 A
ND71040	EPA Start Date for Engineering Design - ND Effluent Disposal	0	01-Dec-15 A	
ND70560	EPA Compliance Date for Engineering Design - ND Effluent Disposal	0		12-Sep-16 A
Permitting		1778	17-Feb-15 A	27-Dec-19 A
ND20790	1b - Permitting - DIW Pump Station Electrical	31	17-Feb-15 A	19-Mar-15 A
ND10140	Permitting (Summary) - ND Effluent Disposal	291	17-Feb-15 A	04-Dec-15 A
ND20740	1a - Permitting - DIW Pump Station Mechanical	207	12-May-15 A	04-Dec-15 A
ND71050	EPA Start Date for Permitting - ND Effluent Disposal	0	13-Sep-16 A	
ND70570	EPA Compliance Date for Permitting - ND Effluent Disposal	0		27-Dec-19 A
Procurement		2291	21-Feb-14 A	07-May-20 A
ND20800	1b - Procurement - DIW Pump Station Electrical	110	21-Feb-14 A	10-Jun-14 A
ND11425	1b - Owner Pre-Purchase Elect. Equip. - DIW Pump Station Electrical	586	10-May-14 A	16-Dec-15 A
ND21120	1a - Design Documents Sent to Procurement - DIW Pump Station Mechanical	0	06-May-16 A	
ND21130	1a - Submit/Approve SBD Goals and Request to Advertise - DIW Pump Station Mechanical	28	06-May-16 A	02-Jun-16 A
ND21140	1a - Advertise Bid Package - DIW Pump Station Mechanical	0	03-Jun-16 A	
ND21150	1a - Bid Solicitation Period - DIW Pump Station Mechanical	41	03-Jun-16 A	13-Jul-16 A
ND21160	1a - Bids Due - DIW Pump Station Mechanical	0	14-Jul-16 A	
ND21170	1a - Bid Review Period - DIW Pump Station Mechanical	50	14-Jul-16 A	01-Sep-16 A
ND21180	1a - Award Recommendation - DIW Pump Station Mechanical	0		01-Sep-16 A
ND20750	1a - Procurement - DIW Pump Station Mechanical	165	06-May-16 A	17-Oct-16 A
ND21190	1a - Final Approvals (BCC, Mayor, Risk Mgmt.) - DIW Pump Station Mechanical	46	02-Sep-16 A	17-Oct-16 A
ND10230	Procurement (Summary) - ND Effluent Disposal	970	21-Feb-14 A	17-Oct-16 A
ND71060	EPA Start Date for Procurement- ND Effluent Disposal	0	13-Sep-17 A	
ND70580	EPA Compliance Date for Procurement - ND Effluent Disposal	0		07-May-20 A
Construction		2587	01-Dec-14 A	28-Dec-21 A
ND11345	2 - Construction - ND Ocean Outfall Pump Station	96	01-Dec-14 A	06-Mar-15 A
ND11355	2 - Substantial Completion (CD Compliance Date 12/28/21) - ND Ocean Outfall Pump Station	0		06-Mar-15 A
ND20810	1b - Construction - DIW Pump Station Electrical	317	18-Feb-15 A	31-Dec-15 A
ND20820	1b - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Electrical	0		31-Dec-15 A
ND20758	1a - Contractor Notice to Proceed (NTP) - DIW Pump Station Mechanical	0	18-Oct-16 A	
ND20760	1a - Construction - DIW Pump Station Mechanical	609	18-Oct-16 A	29-Jun-18 A
ND10460	Substantial Completion (CD Compliance Date 12/28/21) - ND Effluent Disposal	0		29-Jun-18 A

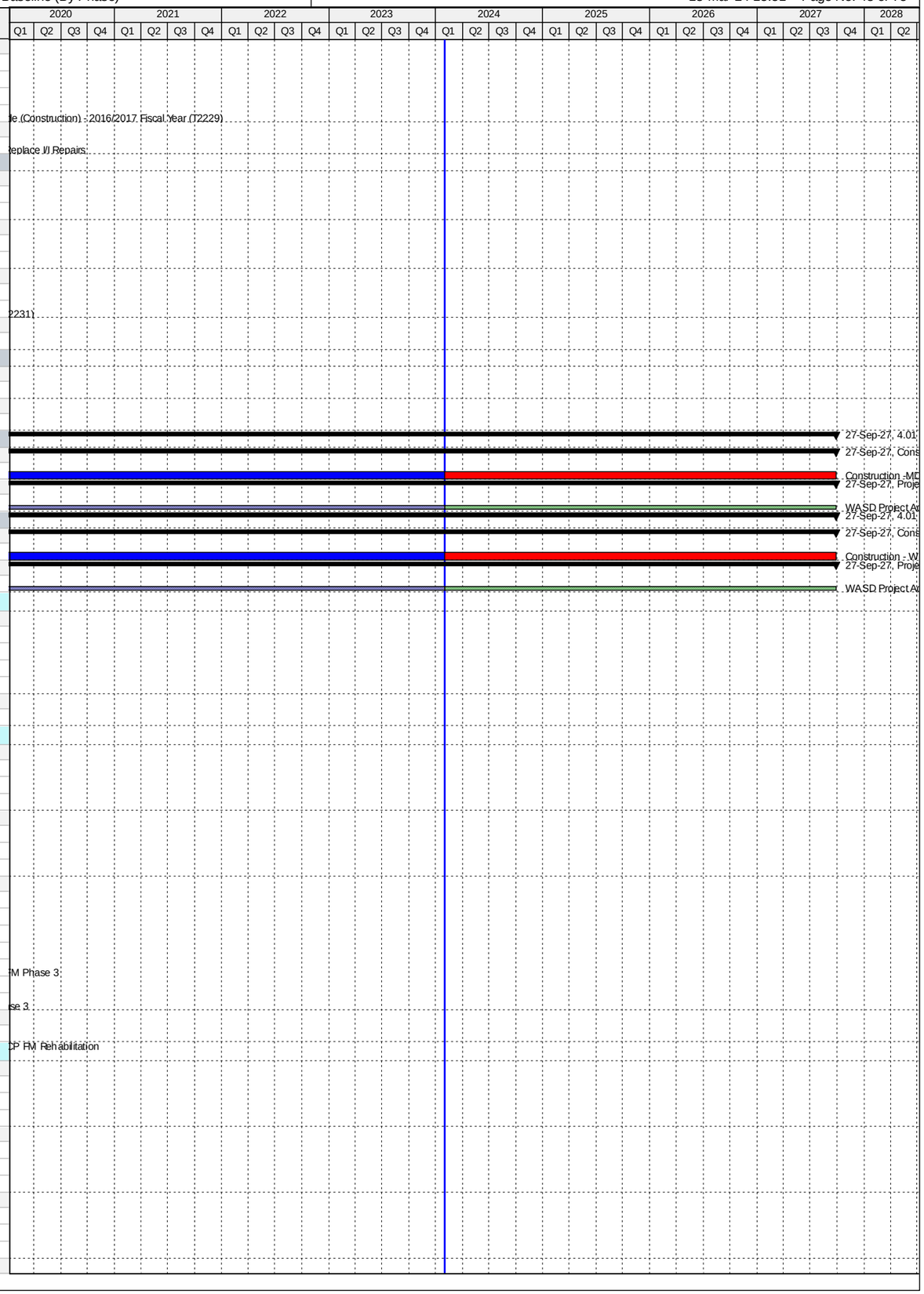
Activity ID	Activity Name	Original Duration	Start	Finish
ND10458	1a - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Mechanical	0		29-Jun-18 A
ND10280	Construction (Summary) - ND Effluent Disposal	1217	18-Feb-15 A	18-Jul-18 A
ND40340	Project Closeout - DIW Pump Station Mechanical	90	29-Jun-18 A	30-Nov-19 A
ND71070	EPA Start Date for Construction - ND Effluent Disposal	0	08-May-20 A	
ND70590	EPA Compliance Date for Construction - ND Effluent Disposal	0		28-Dec-21 A
Project Administration		1560	09-Jul-14 A	30-Nov-19 A
ND21570	WASD Project Administration - DIW Pump Station Electrical	1560	09-Jul-14 A	30-Nov-19 A
3.08 Plant Wide Electrical		3084	21-Apr-14 A	31-Aug-22 A
Engineering Design		1924	21-Apr-14 A	13-Feb-20 A
ND71080	EPA Start Date for Engineering Design - ND Plant Wide Electrical	0	21-Apr-14 A	
ND70600	EPA Compliance Date for Engineering Design - ND Plant Wide Electrical**	0		20-Jan-17 A
ND10040	Engineering Design - ND Plant Wide Electrical	1914	01-May-14 A	13-Feb-20 A
Permitting		1819	01-May-15 A	24-Feb-20 A
ND71090	EPA Start Date for Permitting - ND Plant Wide Electrical	0	21-Jan-17 A	
ND70610	EPA Compliance Date for Permitting - ND Plant Wide Electrical	0		20-Jan-18 A
ND10180	Permitting - ND Plant Wide Electrical	1819	01-May-15 A	24-Feb-20 A
Procurement		2142	12-Mar-15 A	20-Sep-20 A
ND71100	EPA Start Date for Procurement - ND Plant Wide Electrical	0	21-Jan-18 A	
ND70620	EPA Compliance Date for Procurement - ND Plant Wide Electrical	0		20-Jan-19 A
ND10250	Procurement - ND Plant Wide Electrical	2142	12-Mar-15 A	20-Sep-20 A
Construction		2556	01-Oct-15 A	31-Aug-22 A
ND71110	EPA Start Date for Construction - ND Plant Wide Electrical	0	21-Jan-19 A	
ND10320	Construction - ND Plant Wide Electrical	2339	01-Oct-15 A	02-Mar-21 A
ND10480	Substantial Completion (CD Compliance Date 8/20/22) - ND Plant Wide Electrical	0		02-Mar-21 A
ND70630	EPA Compliance Date for Construction - ND Plant Wide Electrical	0		31-Aug-22 A
Project Administration		2857	01-May-14 A	02-Mar-21 A
ND21580	WASD Project Administration - ND Plant Wide Electrical	2857	01-May-14 A	02-Mar-21 A
3.08 (1) - NDWWTP General Electrical In-house Construction (Feeders 1-2)		624	01-May-14 A	15-Jan-16 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND20470	Engineering Design - Electrical Feeders 1-2	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70230	Permitting - Electrical Feeders 1-2	36	01-May-15 A	05-Jun-15 A
Procurement		202	12-Mar-15 A	30-Sep-15 A
ND40520	Procurement - Electrical Feeders 1-2	203	12-Mar-15 A	30-Sep-15 A
Construction		106	01-Oct-15 A	15-Jan-16 A
ND21460	Construction - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
Project Administration		106	01-Oct-15 A	15-Jan-16 A
ND71740	WASD Project Administration - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
3.08 (2) - Electrical Feeders 3-6 (Project 3.01)		1345	01-May-14 A	06-Dec-17 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND70180	Engineering Design - Electrical Feeders 3-6 (Project 3.01)	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70190	Permitting - Electrical Feeders 3-6 (Project 3.01)	36	01-May-15 A	05-Jun-15 A
Procurement		207	08-Apr-15 A	01-Nov-15 A
ND40530	Procurement - Electrical Feeders 3-6 (Project 3.01)	208	08-Apr-15 A	01-Nov-15 A
Construction		795	02-Nov-15 A	06-Dec-17 A
ND21470	Construction - Electrical Feeders 3-6 (Project 3.01)	795	02-Nov-15 A	06-Dec-17 A
Project Administration		1345	01-May-14 A	06-Dec-17 A
ND71750	WASD Project Administration - Electrical Feeders 3-6 (Project 3.01)	1345	01-May-14 A	06-Dec-17 A
3.08 (3) - Electrical Feeders 7-8 (Project 3.04)		0	23-Sep-19 A	23-Sep-19 A
Engineering Design		0	23-Sep-19 A	23-Sep-19 A
ND70140	Child Project Deleted (Scope considered under CD 3.03 / 3.04)	0		23-Sep-19 A
3.08 (4) - Electrical Feeders 9-14		1648	10-Jan-17 A	23-Sep-21 A
Engineering Design		477	18-Oct-18 A	13-Feb-20 A
ND40500	Decision Date for Remaining Feeders - Electrical Feeders 9-10, 13-14	0	18-Oct-18 A	
ND71210	Pre-Design - Electrical Feeders 9-10, 13-14	60	18-Oct-18 A	19-Sep-19 A
ND71890	Engineering Design - Electrical Feeders 9-10, 13-14	77	20-Sep-19 A	13-Feb-20 A
Permitting		87	13-Feb-20 A	24-Feb-20 A
ND71220	Permitting - Electrical Feeders 9-10, 13-14	87	13-Feb-20 A	24-Feb-20 A
Procurement		154	17-Mar-20 A	20-Sep-20 A
ND40550	Procurement - Electrical Feeders 9-10, 13-14	154	17-Mar-20 A	20-Sep-20 A
Construction		1648	10-Jan-17 A	23-Sep-21 A
ND71600	Construction - Electrical Feeders 11&12	100	10-Jan-17 A	19-Apr-17 A
ND71610	Construction - Electrical Feeders 9-14	1839	10-Jan-17 A	02-Mar-21 A
ND21490	Construction - Electrical Feeders 9-10, 13-14	180	21-Sep-20 A	02-Mar-21 A
ND40350	Project Closeout - Electrical Feeders 9-14	60	03-Mar-21 A	23-Sep-21 A
Project Administration		1299	10-Jan-17 A	24-Feb-20 A
ND71770	WASD Project Administration - Electrical Feeders 9-14	1299	10-Jan-17 A	24-Feb-20 A
3.09 Flood Mitigation		1246	04-Apr-14 A	31-Aug-17 A
Engineering Design		422	04-Apr-14 A	30-May-15 A
ND71120	EPA Start Date for Engineering Design - ND Flood Mitigation	0	21-Apr-14 A	
ND20650	Flood Mitigation Interim Solution Letter - ND Flood Mitigation	0	24-Nov-14 A	
ND10030	Engineering Design - ND Flood Mitigation	422	04-Apr-14 A	30-May-15 A
ND70640	EPA Compliance Date for Engineering Design - ND Flood Mitigation	0		30-May-15 A
Permitting		364	27-Nov-14 A	26-Nov-15 A
ND71130	EPA Start Date for Permitting - ND Flood Mitigation	0	27-Nov-14 A	



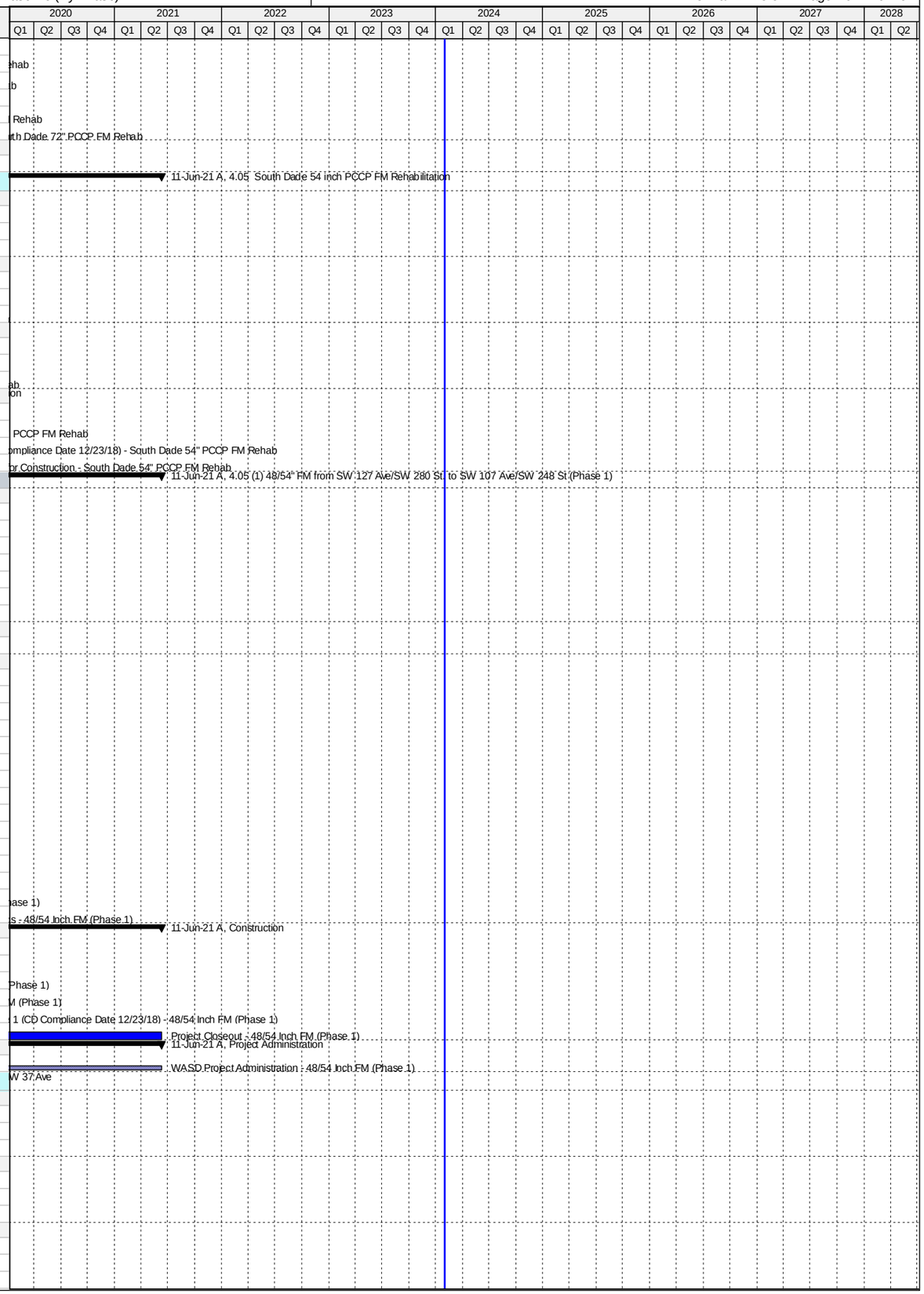
Activity ID	Activity Name	Original Duration	Start	Finish
ND10060	Permitting - ND Flood Mitigation	1	01-May-15 A	01-May-15 A
ND70650	EPA Compliance Date for Permitting - ND Flood Mitigation	0		26-Nov-15 A
Procurement		574	01-May-15 A	25-Nov-16 A
ND71140	EPA Start Date for Procurement - ND Flood Mitigation	0	27-Nov-15 A	
ND10110	Procurement - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND70660	EPA Compliance Date for Procurement - ND Flood Mitigation	0		25-Nov-16 A
Construction		854	01-May-15 A	31-Aug-17 A
ND10160	Construction - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND10220	Substantial Completion (CD Compliance Date 8/13/17) - ND Flood Mitigation	0		24-Jun-16 A
ND71150	EPA Start Date for Construction - ND Flood Mitigation	0	26-Nov-16 A	
ND70670	EPA Compliance Date for Construction - ND Flood Mitigation	0		31-Aug-17 A
Project Administration		812	04-Apr-14 A	24-Jun-16 A
ND21590	WASD Project Administration - ND Flood Mitigation	813	04-Apr-14 A	24-Jun-16 A
3.10 Yard Piping Replacement		2462	05-Apr-15 A	04-Dec-21 A
Pre-Design		0	06-Apr-15 A	06-Apr-15 A
ND11435	Pre-Design - ND Secondary Clarifiers	1	06-Apr-15 A	06-Apr-15 A
Engineering Design		832	06-Apr-15 A	16-Jul-17 A
ND10100	Engineering Design - ND Yard Piping Replacement	0	06-Apr-15 A	06-Apr-15 A
ND71160	EPA Start Date for Engineering Design - ND Yard Piping Replacement	0	10-Apr-16 A	
ND70680	EPA Compliance Date for Engineering Design - ND Yard Piping Replacement	0		16-Jul-17 A
Permitting		1031	06-Apr-15 A	12-Jan-18 A
ND10150	Permitting - ND Yard Piping Replacement	1	06-Apr-15 A	06-Apr-15 A
ND71170	EPA Start Date for Permitting - ND Yard Piping Replacement	0	17-Jul-17 A	
ND70690	EPA Compliance Date for Permitting - ND Yard Piping Replacement	0		12-Jan-18 A
Procurement		1305	05-Apr-15 A	09-Oct-18 A
ND10240	Procurement - ND Yard Piping Replacement	2	05-Apr-15 A	06-Apr-15 A
ND71180	EPA Start Date for Procurement - ND Yard Piping Replacement	0	13-Jan-18 A	
ND70700	EPA Compliance Date for Procurement - ND Yard Piping Replacement	0		09-Oct-18 A
Construction		2412	25-May-15 A	04-Dec-21 A
ND20870	Rehab 1st 84" Pipe - ND Yard Piping Replacement	123	25-May-15 A	24-Sep-15 A
ND10290	Construction - ND Yard Piping Replacement	366	25-May-15 A	24-May-16 A
ND20860	Rehab 2nd 84" Pipe - ND Yard Piping Replacement	83	03-Mar-16 A	24-May-16 A
ND10440	Substantial Completion (CD Compliance Date 12/04/21) - ND Yard Piping Replacement	0		24-May-16 A
ND71190	EPA Start Date for Construction - ND Yard Piping Replacement	0	10-Oct-18 A	
ND70710	EPA Compliance Date for Construction - ND Yard Piping Replacement	0		04-Dec-21 A
Project Administration		414	06-Apr-15 A	24-May-16 A
ND21600	WASD Project Administration - ND Secondary Clarifiers	415	06-Apr-15 A	24-May-16 A
3.11 SCADA RTU Upgrades		540	30-Sep-13 A	24-Mar-15 A
Construction		540	30-Sep-13 A	24-Mar-15 A
ND71200	EPA Start Date for Construction - ND SCADA RTU Upgrades	0	01-Oct-13 A	
ND10020	Construction - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
ND10070	Substantial Completion (CD Compliance Date 3/24/15) - ND SCADA RTU Upgrades	0		26-Nov-14 A
ND70720	EPA Compliance Date for Construction - ND SCADA RTU Upgrades	0		24-Mar-15 A
Project Administration		422	30-Sep-13 A	26-Nov-14 A
ND71780	WASD Project Administration - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
4. Wastewater Collection & Transmission Line		5841	01-Oct-11 A	27-Sep-27
4.01 Collection System I/I Repairs		5110	01-Oct-13 A	27-Sep-27
Construction		5110	01-Oct-13 A	27-Sep-27
CT71230	EPA Start Date for Construction - Collection System I/I Repair	0	01-Oct-13 A	
CT10070	Construction - Collection System I/I Repair	4161	01-Oct-13 A	27-Sep-27
CT10430	Substantial Completion (CD Compliance Date 9/27/27) - Collection System I/I Repair	0		27-Sep-27*
CT50590	EPA Compliance Date for Construction - Collection System I/I Repair	0		27-Sep-27*
4.01 (1.0) - PMCM CIPP I/I Repairs		3673	01-Feb-15 A	31-Jul-18 A
Engineering Design		1065	01-Feb-15 A	15-Aug-17 A
CT30000	CIPP Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	18	01-Feb-15 A	18-Feb-15 A
CT30090	CIPP Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (PO 168)	55	01-May-16 A	24-Jun-16 A
CT30220	CIPP Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	245	01-May-17 A	15-Aug-17 A
Procurement		730	01-Feb-15 A	31-Jan-17 A
CT30010	CIPP Contractor Procurement - 2015/2016 Fiscal Year	303	01-Feb-15 A	30-Nov-15 A
CT30120	CIPP Contractor Procurement - 2016/2017 Fiscal Year (RPQ PO 193)	183	02-Aug-16 A	31-Jan-17 A
Construction		968	07-Dec-15 A	31-Jul-18 A
CT30060	CIPP Contract (Construction) - 2015/2016 Fiscal Year (PO 168)	446	07-Dec-15 A	24-Feb-17 A
CT30150	CIPP Contract (Construction) - 2016/2017 Fiscal Year (PO 193)	365	01-Aug-17 A	31-Jul-18 A
Project Administration		3673	01-Feb-15 A	31-Jul-18 A
CT80720	WASD Project Administration - PMCM CIPP I/I Repairs	3673	01-Feb-15 A	31-Jul-18 A
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		3624	01-Mar-15 A	22-Jul-18 A
Engineering Design		1037	01-Mar-15 A	15-Aug-17 A
CT30020	Dig & Replace Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30100	Dig & Replace Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2229)	93	01-May-16 A	01-Aug-16 A
CT30180	Dig & Replace Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	185	30-Jun-17 A	15-Aug-17 A
Procurement		687	01-Mar-15 A	16-Jan-17 A
CT38000	Dig & Replace Contractor B Procurement - 2015/2016 Fiscal Year	232	01-Mar-15 A	18-Oct-15 A
CT30040	Dig & Replace Contractor A Procurement - 2015/2016 Fiscal Year	239	01-Mar-15 A	25-Oct-15 A
CT38010	Dig & Replace Contractor C Procurement - 2015/2016 Fiscal Year	324	01-Mar-15 A	18-Jan-16 A
CT30130	Dig & Replace Contractor Procurement - 2016/2017 Fiscal Year (T2229)	168	02-Aug-16 A	16-Jan-17 A



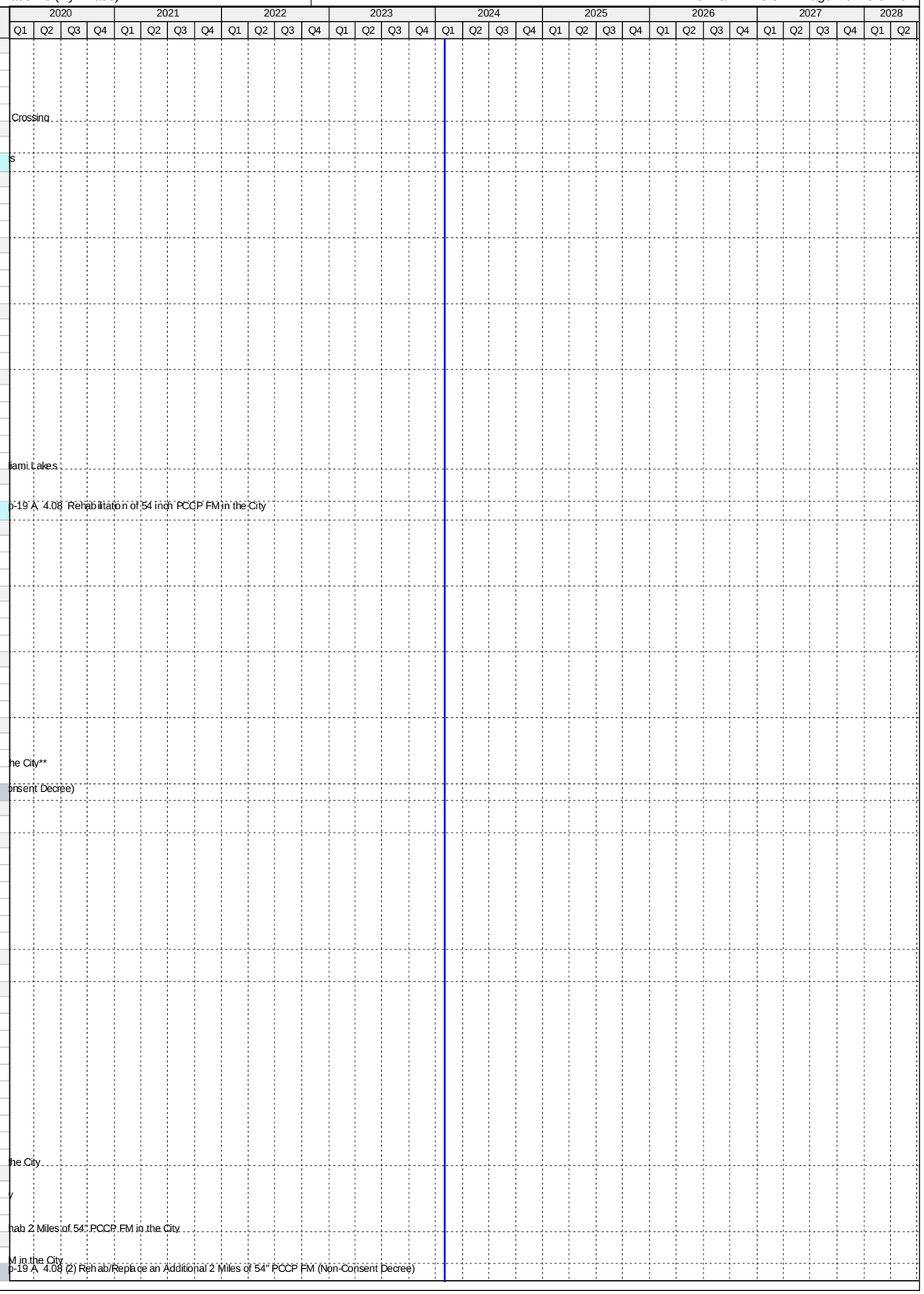
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		981	19-Oct-15 A	22-Jul-18 A
CT38020	Dig & Replace Contract B (Construction) - 2015/2016 Fiscal Year	366	19-Oct-15 A	18-Oct-16 A
CT30070	Dig & Replace Contract A (Construction) - 2015/2016 Fiscal Year	366	26-Oct-15 A	25-Oct-16 A
CT38030	Dig & Replace Contract C (Construction) - 2015/2016 Fiscal Year	365	18-Jan-16 A	16-Jan-17 A
CT30160	Dig & Replace Contract Countywide (Construction) - 2016/2017 Fiscal Year (T2229)	365	26-Jun-17 A	22-Jul-18 A
Project Administration		3624	01-Mar-15 A	25-Jan-18 A
CT80730	WASD Project Administration - PMCM Dig & Replace I/I Repairs	3624	01-Mar-15 A	25-Jan-18 A
4.01 (1.2) - PMCM SSES I/I		1462	01-Mar-15 A	28-Nov-17 A
Engineering Design		536	01-Mar-15 A	18-Aug-16 A
CT30030	SSES Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30110	SSES Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2231)	74	06-Jun-16 A	18-Aug-16 A
Procurement		726	01-Mar-15 A	24-Feb-17 A
CT38040	SSES (CCTV) Procurement - 2015/2016 Fiscal Year	360	01-Mar-15 A	23-Feb-16 A
CT30140	SSES Contractor Procurement - 2016/2017 Fiscal Year (T2231)	191	18-Aug-16 A	24-Feb-17 A
Construction		780	14-Mar-16 A	18-Aug-17 A
CT38050	SSES Construction (CCTV) - 2015/2016 Fiscal Year (T2101)	366	14-Mar-16 A	14-Mar-17 A
CT30170	SSES Contract (Construction) - 2016/2017 Fiscal Year (T2231)	395	03-Apr-17 A	18-Aug-17 A
Project Administration		1462	01-Mar-15 A	28-Nov-17 A
CT80740	WASD Project Administration - PMCM SSES I/I	1462	01-Mar-15 A	28-Nov-17 A
4.01 (2) - PSIP Program I/I Repairs		1188	01-Oct-13 A	31-Dec-16 A
Construction		1188	01-Oct-13 A	31-Dec-16 A
CT22790	Construction - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
Project Administration		1188	01-Oct-13 A	31-Dec-16 A
CT80750	WASD Project Administration - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
4.01 (3) - MDWASD CM Team I/I Repairs		3736	01-Oct-13 A	27-Sep-27
Construction		3736	01-Oct-13 A	27-Sep-27
CT33301	Construction -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
Project Administration		3736	01-Oct-13 A	27-Sep-27
CT80760	WASD Project Administration -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
4.01 (4) - WWCTLD WASD In-House I/I Repairs		3742	01-Oct-13 A	27-Sep-27
Construction		3742	01-Oct-13 A	27-Sep-27
CT33302	Construction - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
Project Administration		3742	01-Oct-13 A	27-Sep-27
CT80770	WASD Project Administration - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
4.02 Government Cut FM - Phase 1&2		730	01-Oct-11 A	30-Sep-13 A
Construction		730	01-Oct-11 A	30-Sep-13 A
CT71240	EPA Start Date for Construction - Government Cut FM Phase 1 & 2	0	01-Oct-12 A	
CT10010	Construction - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
CT10030	Substantial Completion (CD Compliance Date 9/30/13) - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
CT50600	EPA Compliance Date for Construction - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
Project Administration		730	01-Oct-11 A	30-Sep-13 A
CT80780	WASD Project Administration - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
4.03 Government Cut FM - Phase 3		1529	30-Jan-13 A	08-Apr-17 A
Engineering Design		357	30-Jan-13 A	22-Jan-14 A
CT71250	EPA Start Date for Engineering Design - Government Cut FM Phase 3	0	30-Jan-13 A	
CT10000	Engineering Design (DCP) - Government Cut FM Phase 3	358	30-Jan-13 A	22-Jan-14 A
CT50610	EPA Compliance Date for Engineering Design - Government Cut FM Phase 3	0		22-Jan-14 A
Procurement		798	28-Feb-13 A	07-May-15 A
CT10170	Procurement - Government Cut FM Phase 3	329	28-Feb-13 A	22-Jan-14 A
CT71260	EPA Start Date for Procurement - Government Cut FM Phase 3	0	08-May-14 A	
CT50620	EPA Compliance Date for Procurement - Government Cut FM Phase 3	0		07-May-15 A
Design-Build		1171	23-Jan-14 A	08-Apr-17 A
CT71270	EPA Start Date for Construction - Government Cut FM Phase 3	0	08-May-15 A	
CT10020	Permitting - Government Cut FM Phase 3	444	02-May-14 A	19-Jul-15 A
CT22250	Final Design (Design-Builder) - Government Cut FM Phase 3	589	23-Jan-14 A	03-Sep-15 A
CT10250	Construction - Government Cut FM Phase 3	916	23-May-14 A	23-Nov-16 A
CT10360	Substantial Completion (CD Compliance Date 4/08/17) - Government Cut FM Phase 3	0		23-Nov-16 A
CT40380	Project Closeout - Government Cut FM Phase 3	90	24-Nov-16 A	21-Feb-17 A
CT50630	EPA Compliance Date for Construction - Government Cut FM Phase 3	0		08-Apr-17 A
Project Administration		1483	30-Jan-13 A	21-Feb-17 A
CT38440	WASD Project Administration - Government Cut FM Phase 3	1484	30-Jan-13 A	21-Feb-17 A
4.04 North Dade 72 inch PCCP FM Rehabilitation		1783	13-May-13 A	05-Mar-18 A
Engineering Design		297	13-May-13 A	06-Mar-14 A
CT71290	EPA Start Date for Engineering Design - North Dade 72" PCCP FM Rehab	0	01-Oct-13 A	
CT10050	Engineering Design (DCP) - North Dade 72" PCCP FM Rehab	279	13-May-13 A	15-Feb-14 A
CT50640	EPA Compliance Date for Engineering Design - North Dade 72" PCCP FM Rehab	0		06-Mar-14 A
Permitting		419	04-Oct-14 A	27-Nov-15 A
CT71300	EPA Start Date for Permitting - North Dade 72" PCCP FM Rehab	0	04-Oct-14 A	
CT50650	EPA Compliance Date for Permitting - North Dade 72" PCCP FM Rehab**	0		06-Mar-15 A
CT10150	Permitting - North Dade 72" PCCP FM Rehab	263	10-Mar-15 A	27-Nov-15 A
Procurement		761	03-Feb-14 A	05-Mar-16 A
CT10230	Procurement - North Dade 72" PCCP FM Rehab	395	03-Feb-14 A	04-Mar-15 A
CT71310	EPA Start Date for Procurement - North Dade 72" PCCP FM Rehab	0	07-Mar-15 A	
CT50660	EPA Compliance Date for Procurement - North Dade 72" PCCP FM Rehab	0		05-Mar-16 A
Design-Build		1117	10-Mar-15 A	05-Mar-18 A



Activity ID	Activity Name	Original Duration	Start	Finish
CT22240	Final Design (Design-Builder) - North Dade 72" PCCP FM Rehab	179	10-Mar-15 A	04-Sep-15 A
CT10310	Construction - North Dade 72" PCCP FM Rehab	219	30-Sep-15 A	05-May-16 A
CT10410	Substantial Completion (CD Compliance Date 3/05/18) - North Dade 72" PCCP FM Rehab	0		05-May-16 A
CT40390	Project Closeout - North Dade 72" PCCP FM Rehab	240	06-May-16 A	31-Dec-16 A
CT71320	EPA Start Date for Construction - North Dade 72" PCCP FM Rehab	0	09-Jul-17 A	
CT50670	EPA Compliance Date for Construction - North Dade 72" PCCP FM Rehab	0		05-Mar-18 A
Project Administration		1328	13-May-13 A	31-Dec-16 A
CT38430	WASD Project Administration - North Dade 72" PCCP FM Rehab	1329	13-May-13 A	31-Dec-16 A
4.05 South Dade 54 inch PCCP FM Rehabilitation		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT71330	EPA Start Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0	05-Aug-14 A	
CT50680	EPA Compliance Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0		20-Feb-15 A
CT10060	Engineering Design - South Dade 54" PCCP FM Rehab	423	05-Aug-14 A	01-Oct-15 A
Permitting		446	14-Oct-15 A	02-Jan-17 A
CT71340	EPA Start Date for Permitting - South Dade 54" PCCP FM Rehab	0	04-Jan-16 A	
CT10160	Permitting - South Dade 54" PCCP FM Rehab	129	14-Oct-15 A	19-Feb-16 A
CT50690	EPA Compliance Date for Permitting - South Dade 54" PCCP FM Rehab	0		02-Jan-17 A
Procurement		618	07-Apr-15 A	15-Dec-16 A
CT71350	EPA Start Date for Procurement - South Dade 54" PCCP FM Rehab	0	07-Apr-15 A	
CT10240	Procurement - South Dade 54" PCCP FM Rehab	116	03-Jun-16 A	26-Sep-16 A
CT50700	EPA Compliance Date for Procurement - South Dade 54" PCCP FM Rehab	0		15-Dec-16 A
Construction		826	26-Sep-16 A	23-Dec-18 A
CT71360	EPA Start Date for Construction - South Dade 54" PCCP FM Rehab	0	16-Dec-16 A	
CT10320	Construction - South Dade 54" PCCP FM Rehab	428	26-Sep-16 A	14-Sep-18 A
CT10390	Substantial Completion (CD Compliance Date 12/23/18) - South Dade 54" PCCP FM Rehab	0		14-Sep-18 A
CT50710	EPA Compliance Date for Construction - South Dade 54" PCCP FM Rehab	0		23-Dec-18 A
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT12001	30% Design Submittal - 48/54 Inch FM (Phase 1)	208	05-Aug-14 A	28-Feb-15 A
CT22220	30% Submittal Review - 48/54 Inch FM (Phase 1)	137	02-Mar-15 A	16-Jul-15 A
CT22230	60% Design Submittal - 48/54 Inch FM (Phase 1)	14	11-Jul-15 A	24-Jul-15 A
CT22610	60% Design Review - 48/54 Inch FM (Phase 1)	19	25-Jul-15 A	12-Aug-15 A
CT22570	90% Design Submittal - 48/54 Inch FM (Phase 1)	30	13-Aug-15 A	11-Sep-15 A
CT80410	Engineering Design - 48/54 Inch FM (Phase 1)	423	05-Aug-14 A	01-Oct-15 A
CT38110	90% Submittal Review - 48/54 Inch FM (Phase 1)	18	14-Sep-15 A	01-Oct-15 A
Permitting		128	14-Oct-15 A	19-Feb-16 A
CT12021	Permitting - 48/54 Inch FM (Phase 1)	129	14-Oct-15 A	19-Feb-16 A
Procurement		563	21-Mar-16 A	30-Oct-17 A
CT30011	Submit/Approve SBD Goals and Request to Advertise - 48/54 Inch FM (Phase 1)	47	21-Mar-16 A	06-May-16 A
CT38060	Pre-Purchase Bid Package - 48/54 Inch FM (Phase 1)	39	25-Apr-16 A	02-Jun-16 A
CT30001	Design Documents Sent to Procurement - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT38070	Advertise Pre-Purchase Package - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT30021	Advertise Bid Package - 48/54 Inch FM (Phase 1)	0	17-Jun-16 A	
CT30031	Bid Solicitation Period - 48/54 Inch FM (Phase 1)	40	17-Jun-16 A	26-Jul-16 A
CT30041	Bids Due - 48/54 Inch FM (Phase 1)	0	27-Jul-16 A	
CT38100	Vendor Bid & Award - 48/54 Inch FM (Phase 1)	56	03-Jun-16 A	28-Jul-16 A
CT38080	Vendor NTP - 48/54 Inch FM (Phase 1)	0		28-Jul-16 A
CT30051	Bid Review Period - 48/54 Inch FM (Phase 1)	48	27-Jul-16 A	12-Sep-16 A
CT30061	Award Recommendation - 48/54 Inch FM (Phase 1)	0		12-Sep-16 A
CT12011	Procurement - 48/54 Inch FM (Phase 1)	116	03-Jun-16 A	26-Sep-16 A
CT30071	Final Approvals (BCC, Mayor, Risk Mgmt.) - 48/54 Inch FM (Phase 1)	14	13-Sep-16 A	26-Sep-16 A
CT30270	Pre-Purchase 54" Pipe & Valves - 48/54 Inch FM (Phase 1)	528	25-Apr-16 A	30-Oct-17 A
CT38090	Fabricate & Deliver Pre-Purchased 54" Pipe & Fittings - 48/54 Inch FM (Phase 1)	433	29-Jul-16 A	30-Oct-17 A
Construction		1389	19-Oct-16 A	11-Jun-21 A
CT30081	Contractor Notice to Proceed (NTP) - 48/54 Inch FM (Phase 1)	0	19-Oct-16 A	
CT12091	Transfer of 4.05(2) to WASD - 8/54 Inch FM	0		02-Dec-16 A
CT12031	Construction - 48/54 Inch FM (Phase 1)	405	19-Oct-16 A	14-Sep-18 A
CT81120	Commissioning - 48/54 Inch FM (Phase 1)	30	21-May-18 A	14-Sep-18 A
CT12041	Substantial Completion Phase 1 (CD Compliance Date 12/23/18) - 48/54 Inch FM (Phase 1)	0		14-Sep-18 A
CT40400	Project Closeout - 48/54 Inch FM (Phase 1)	90	15-Sep-18 A	11-Jun-21 A
Project Administration		1301	05-Aug-14 A	11-Jun-21 A
CT38420	WASD Project Administration - 48/54 Inch FM (Phase 1)	1301	05-Aug-14 A	11-Jun-21 A
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		1418	11-Dec-12 A	29-Oct-16 A
Engineering Design		387	11-Dec-12 A	02-Jan-14 A
CT10040	Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	91	11-Dec-12 A	11-Mar-13 A
CT71370	EPA Start Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0	01-Oct-13 A	
CT50720	EPA Compliance Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-14 A
Permitting		661	12-Mar-13 A	02-Jan-15 A
CT10120	Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	61	12-Mar-13 A	11-May-13 A
CT71380	EPA Start Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-14 A	
CT50730	EPA Compliance Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-15 A
Procurement		964	13-May-13 A	02-Jan-16 A
CT10200	Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	144	13-May-13 A	03-Oct-13 A
CT71390	EPA Start Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-15 A	
CT50740	EPA Compliance Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-16 A

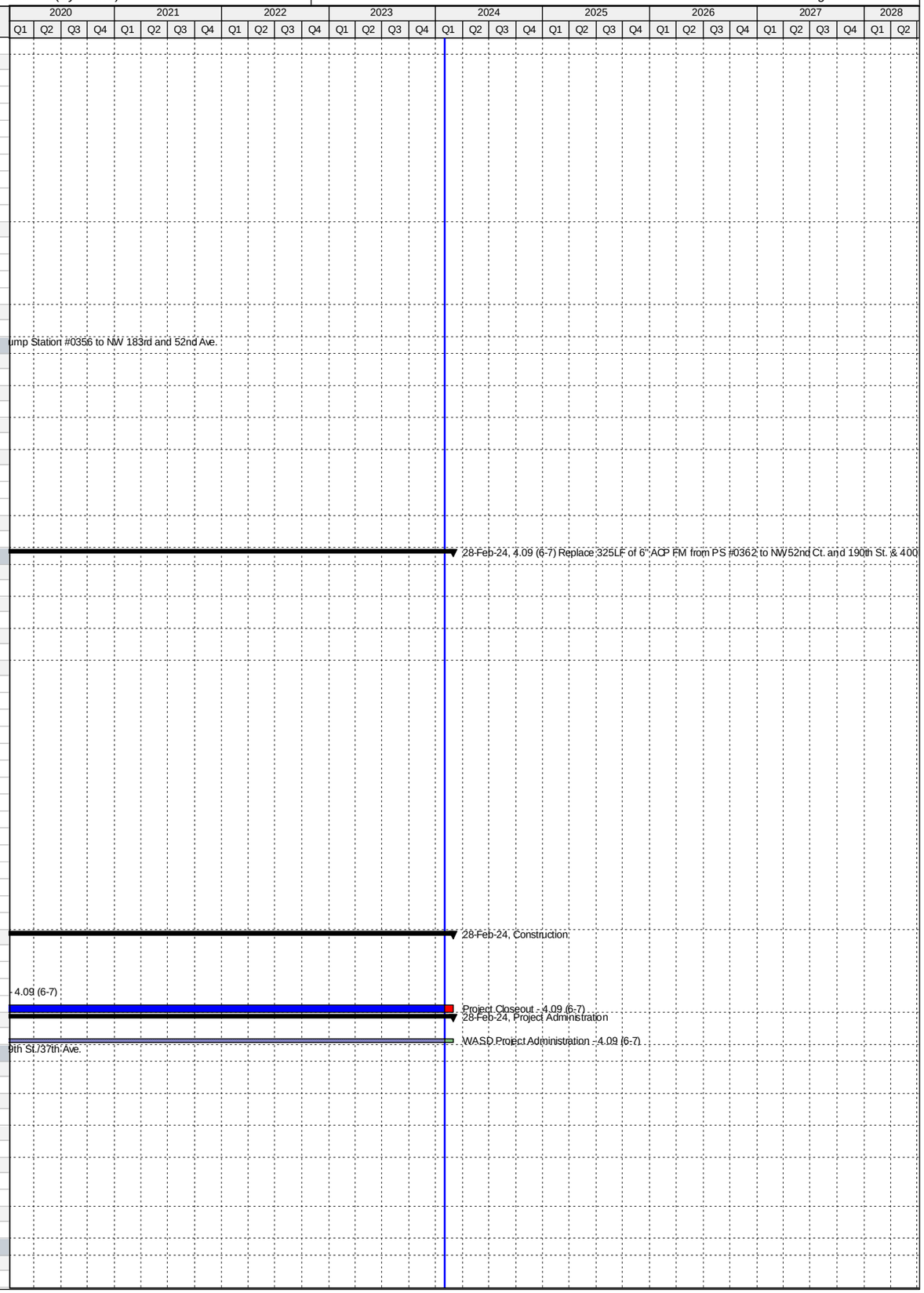


Activity ID	Activity Name	Original Duration	Start	Finish
Construction		1118	07-Oct-13 A	29-Oct-16 A
CT10280	Construction - Replace Tamiami Canal/NW 37 Ave Crossing	233	07-Oct-13 A	27-May-14 A
CT10350	Substantial Completion (CD Compliance Date 10/29/2016) - Replace Tamiami Canal/NW 37 Ave Crossing	0		27-May-14 A
CT71400	EPA Start Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-16 A	
CT50750	EPA Compliance Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0		29-Oct-16 A
Project Administration		532	11-Dec-12 A	27-May-14 A
CT80790	WASD Project Administration - Replace Tamiami Canal/NW 37 Ave Crossing	533	11-Dec-12 A	27-May-14 A
4.07 Replacement of 18 inch DIP FM in Miami Lakes		1855	11-Mar-12 A	09-Apr-17 A
Engineering Design		788	11-Mar-12 A	08-May-14 A
CT71410	EPA Start Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0	01-Nov-13 A	
CT10090	Engineering Design - Replace 18" DIP FM in Miami Lakes	789	11-Mar-12 A	08-May-14 A
CT50760	EPA Compliance Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0		08-May-14 A
Permitting		269	09-Jun-14 A	05-Mar-15 A
CT71420	EPA Start Date for Permitting - Replace 18" DIP FM in Miami Lakes	0	09-Jun-14 A	
CT10140	Permitting - Replace 18" DIP FM in Miami Lakes	137	09-Jun-14 A	23-Oct-14 A
CT50770	EPA Compliance Date for Permitting - Replace 18" DIP FM in Miami Lakes	0		05-Mar-15 A
Procurement		497	24-Oct-14 A	04-Mar-16 A
CT71430	EPA Start Date for Procurement - Replace 18" DIP FM in Miami Lakes	0	06-Mar-15 A	
CT10220	Procurement - Replace 18" DIP FM in Miami Lakes	221	24-Oct-14 A	01-Jun-15 A
CT50780	EPA Compliance Date for Procurement - Replace 18" DIP FM in Miami Lakes	0		04-Mar-16 A
Construction		677	02-Jun-15 A	09-Apr-17 A
CT10300	Construction - Replace 18" DIP FM in Miami Lakes	189	02-Jun-15 A	07-Dec-15 A
CT10370	Substantial Completion (CD Compliance Date 4/09/17) - Replace 18" DIP FM in Miami Lakes	0		07-Dec-15 A
CT71440	EPA Start Date for Construction - Replace 18" DIP FM in Miami Lakes	0	05-Mar-16 A	
CT40420	Project Closeout - Replace 18" DIP FM in Miami Lakes	220	08-Dec-15 A	14-Jul-16 A
CT50790	EPA Compliance Date for Construction - Replace 18" DIP FM in Miami Lakes	0		09-Apr-17 A
Project Administration		1586	11-Mar-12 A	14-Jul-16 A
CT38400	WASD Project Administration - Replace 18" DIP FM in Miami Lakes	1587	11-Mar-12 A	14-Jul-16 A
4.08 Rehabilitation of 54 inch PCCP FM in the City		1607	06-Oct-14 A	04-Sep-19 A
Engineering Design		401	06-Oct-14 A	11-Nov-15 A
CT71450	EPA Start Date for Engineering Design - Rehab 54" PCCP FM in the City**	0	06-Oct-14 A	
CT50800	EPA Compliance Date for Engineering Design - Rehab 54" PCCP FM in the City**	0		03-Apr-15 A
CT10080	Engineering Design (DCP) - Rehab 54" PCCP FM in the City	245	12-Mar-15 A	11-Nov-15 A
Permitting		269	04-Apr-15 A	29-Dec-15 A
CT71460	EPA Start Date for Permitting - Rehab 54" PCCP FM in the City**	0	04-Apr-15 A	
CT10130	Permitting - Rehab 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT50820	EPA Compliance Date for Permitting - Rehab 54" PCCP FM in the City	0		29-Dec-15 A
Procurement		570	06-Mar-15 A	26-Sep-16 A
CT71470	EPA Start Date for Procurement - Rehab 54" PCCP FM in the City**	0	06-Mar-15 A	
CT50810	EPA Compliance Date for Procurement - Rehab 54 " PCCP FM in the City**	0		08-Jul-16 A
CT10210	Procurement - Rehab 54" PCCP FM in the City	248	23-Jan-16 A	26-Sep-16 A
Construction		269	20-Sep-16 A	16-Jun-17 A
CT71480	EPA Start Date for Construction - Rehab 54" PCCP FM in the City**	0	20-Sep-16 A	
CT50830	EPA Compliance Date for Construction - Rehab 54" PCCP FM in the City**	0		09-Apr-17 A
CT10290	Construction - Rehab 54" PCCP FM in the City	263	27-Sep-16 A	16-Jun-17 A
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		964	27-Oct-14 A	16-Jun-17 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22070	Pre-Design - Rehab 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22060	Basis of Design Report (BODR) - Rehab 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22620	BODR Design Review - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT38120	As-Built Design Submittal - Rehab 2 Miles of 54" PCCP FM in the City	42	01-Oct-15 A	11-Nov-15 A
CT37350	Negotiate Scope & Fee of Remaining Design - Rehab 2 Miles of 54" PCCP FM in the City	260	30-Mar-15 A	14-Dec-15 A
CT80420	Engineering Design - Rehab 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22100	Develop Performance Specifications - Rehab 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		11	11-Jul-15 A	22-Jul-15 A
CT22110	Permitting - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT33021	Submit/Approve SBD Goals - Rehab 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT33011	Design Documents Sent to Procurement - Rehab 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT33031	Advertise Bid Package - Rehab 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT33041	Bid Solicitation Period - Rehab 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT33051	Bids Due - Rehab 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT33061	Bid Review Period - Rehab 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT33071	Award Recommendation - Rehab 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50940	Bid Protest - Rehab 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22120	Procurement - Rehab 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT33081	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		262	27-Sep-16 A	16-Jun-17 A
CT33091	Contractor Notice to Proceed (NTP) - Rehab 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22650	Construction - Rehab 2 Miles of 54" PCCP FM in the City	263	27-Sep-16 A	28-May-17 A
CT10380	Substantial Completion (CD Compliance Date 05/28/17) - Rehab 2 Miles of 54" PCCP FM in the City	0		16-Jun-17 A
Project Administration		828	12-Mar-15 A	16-Jun-17 A
CT38390	WASD Project Administration - Rehab 2 Miles of 54" PCCP FM in the City	828	12-Mar-15 A	16-Jun-17 A
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		1586	27-Oct-14 A	04-Sep-19 A

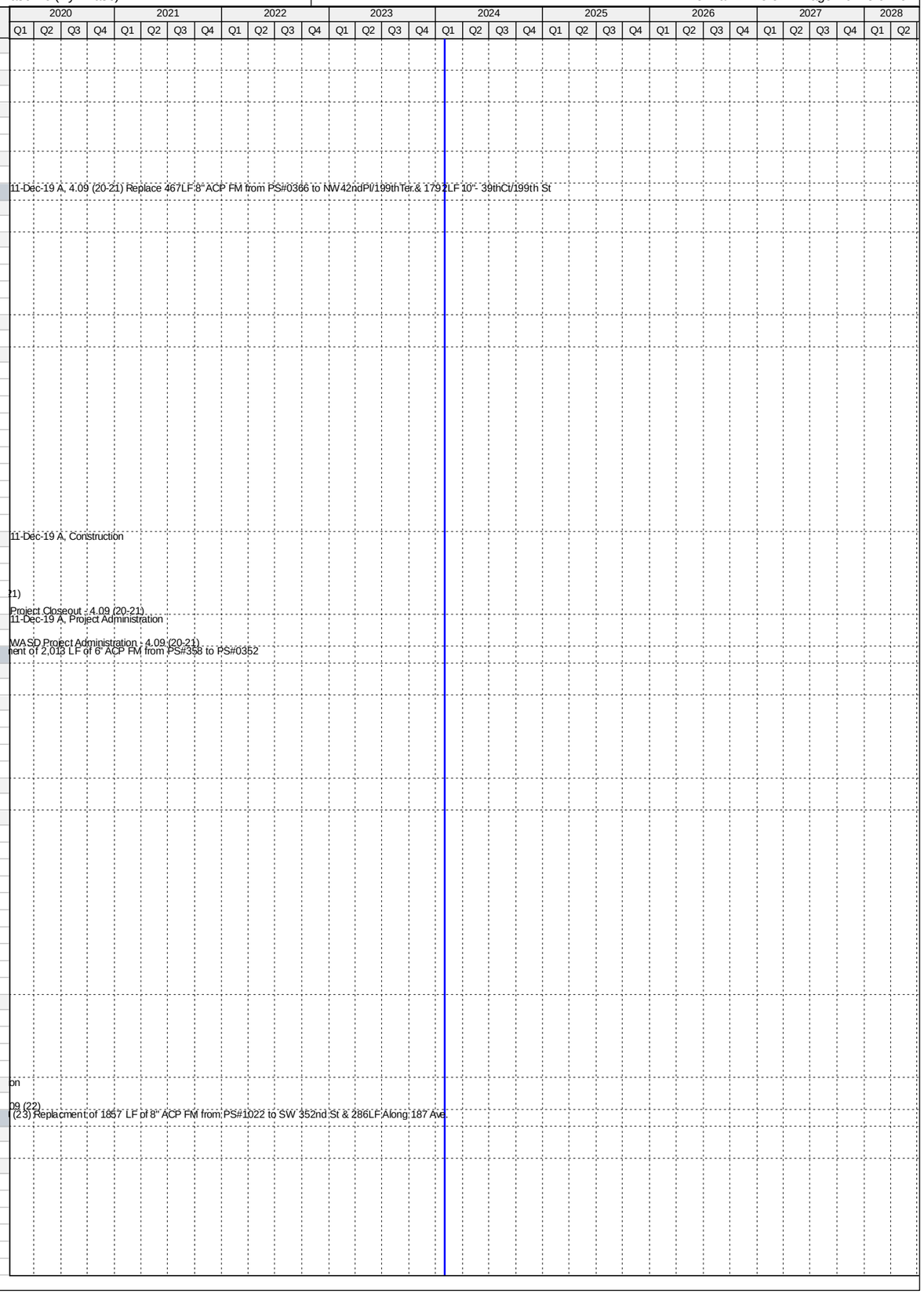


Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22660	Pre-Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22670	Basis of Design Report (BODR) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22680	BODR Design Review - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT80430	Engineering Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22710	Develop Performance Specifications - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		21	01-Jul-15 A	22-Jul-15 A
CT22740	Permitting - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	22	01-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT35200	Submit/Approve SBD Goals and Request to Advertise - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT35190	Design Documents Sent to Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT35210	Advertise Bid Package - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT35220	Bid Solicitation Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT35230	Bids Due - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT35240	Bid Review Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT35250	Award Recommendation - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50950	Bid Protest - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22750	Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT35260	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		856	27-Sep-16 A	04-Sep-19 A
CT35270	Contractor Notice to Proceed (NTP) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22760	Construction Phase 2 - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	365	01-Jan-18 A	29-Aug-18 A
CT22770	Substantial Completion (Non Consent Decree) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		29-Aug-18 A
CT40430	Project Closeout - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	90	30-Aug-18 A	04-Sep-19 A
Project Administration		1450	12-Mar-15 A	04-Sep-19 A
CT38380	WASD Project Administration - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	1450	12-Mar-15 A	04-Sep-19 A
4.09 Replace Approximately 30 miles of AC FM Transmission System		3214	28-Aug-12 A	28-Feb-24
Engineering Design		2087	28-Aug-12 A	06-May-19 A
CT71490	EPA Start Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0	01-Nov-13 A	
CT50840	EPA Compliance Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0		09-Oct-14 A
CT10110	Engineering Design - Replace ~30 miles of AC FM Trans System	2087	28-Aug-12 A	06-May-19 A
Permitting		2005	05-Aug-13 A	31-Dec-18 A
CT71500	EPA Start Date for Permitting - Replace ~30 miles of AC FM Trans System**	0	10-Oct-14 A	
CT10190	Permitting - Replace ~30 miles of AC FM Trans System	1835	05-Aug-13 A	04-Sep-18 A
CT50850	EPA Compliance Date for Permitting - Replace ~30 miles of AC FM Trans System	0		31-Dec-18 A
Procurement		1992	16-Dec-13 A	08-Oct-19 A
CT71510	EPA Start Date for Procurement - Replace ~30 miles of AC FM Trans System**	0	10-Oct-15 A	
CT50860	EPA Compliance Date for Procurement - Replace ~30 miles of AC FM Trans System	0		30-Apr-19 A
CT10270	Procurement - Replace ~30 miles of AC FM Trans System	1750	16-Dec-13 A	08-Oct-19 A
Construction		2392	14-Apr-14 A	17-Oct-20 A
CT71520	EPA Start Date for Construction - Replace ~30 miles of AC FM Trans System	0	09-Oct-16 A	
CT10340	Construction - Replace ~30 miles of AC FM Trans System	1935	14-Apr-14 A	05-Jun-20 A
CT10420	Substantial Completion (CD Compliance Date 10/17/20) - Replace ~30 miles of AC FM Trans System	0		05-Jun-20 A
CT50880	EPA Compliance Date for Construction - Replace ~30 miles of AC FM Trans System	0		17-Oct-20 A
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		1080	24-Oct-17 A	06-Jun-23 A
Pre-Design		89	24-Oct-17 A	28-Sep-18 A
CT22260	Pre-Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	89	24-Oct-17 A	28-Sep-18 A
Engineering Design		176	29-Sep-18 A	06-May-19 A
CT80970	30% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	64	29-Sep-18 A	31-Dec-18 A
CT80980	30% Design Review - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	14	31-Dec-18 A	16-Jan-19 A
CT81010	100% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	43	17-Jan-19 A	07-Mar-19 A
CT12101	Engineering Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	98	29-Sep-18 A	06-May-19 A
CT81020	100% Design Review/Permit Ready - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	15	08-Mar-19 A	06-May-19 A
Procurement		169	09-May-19 A	08-Oct-19 A
CT80850	Design Documents Sent to Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	09-May-19 A	
CT80860	Submit/Approve SBD Goals and Request to Advertise - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	32	09-May-19 A	20-Jun-19 A
CT80870	Advertise Bid Package - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Jun-19 A	
CT80880	Bid Solicitation Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	45	21-Jun-19 A	05-Aug-19 A
CT80890	Bids Due - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	06-Aug-19 A	
CT80900	Bid Review Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	30	06-Aug-19 A	05-Sep-19 A
CT80910	Award Recommendation - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Sep-19 A
CT80920	Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	152	09-May-19 A	08-Oct-19 A
CT80930	Final Approvals - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	52	06-Sep-19 A	08-Oct-19 A
Construction		352	21-Oct-19 A	06-Jun-23 A
CT80940	Contractor Notice to Proceed (NTP) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Oct-19 A	
CT80950	Construction - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	270	21-Oct-19 A	05-Jun-20 A
CT80960	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Jun-20 A
CT40440	Project Closeout - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	90	06-Jun-20 A	06-Jun-23 A
Project Administration		644	29-Sep-18 A	06-Jun-23 A
CT38530	WASD Project Administration - 4.09 (1), (27), (28), (44-45), (54-56), (57-59), (64), (66)	644	29-Sep-18 A	06-Jun-23 A
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gardens Dr.		1063	24-Apr-14 A	22-Mar-17 A
Engineering Design		440	24-Apr-14 A	08-Jul-15 A
CT12151	Engineering Design - 4.09 (2)	441	24-Apr-14 A	08-Jul-15 A
Permitting		77	09-Jul-15 A	24-Sep-15 A

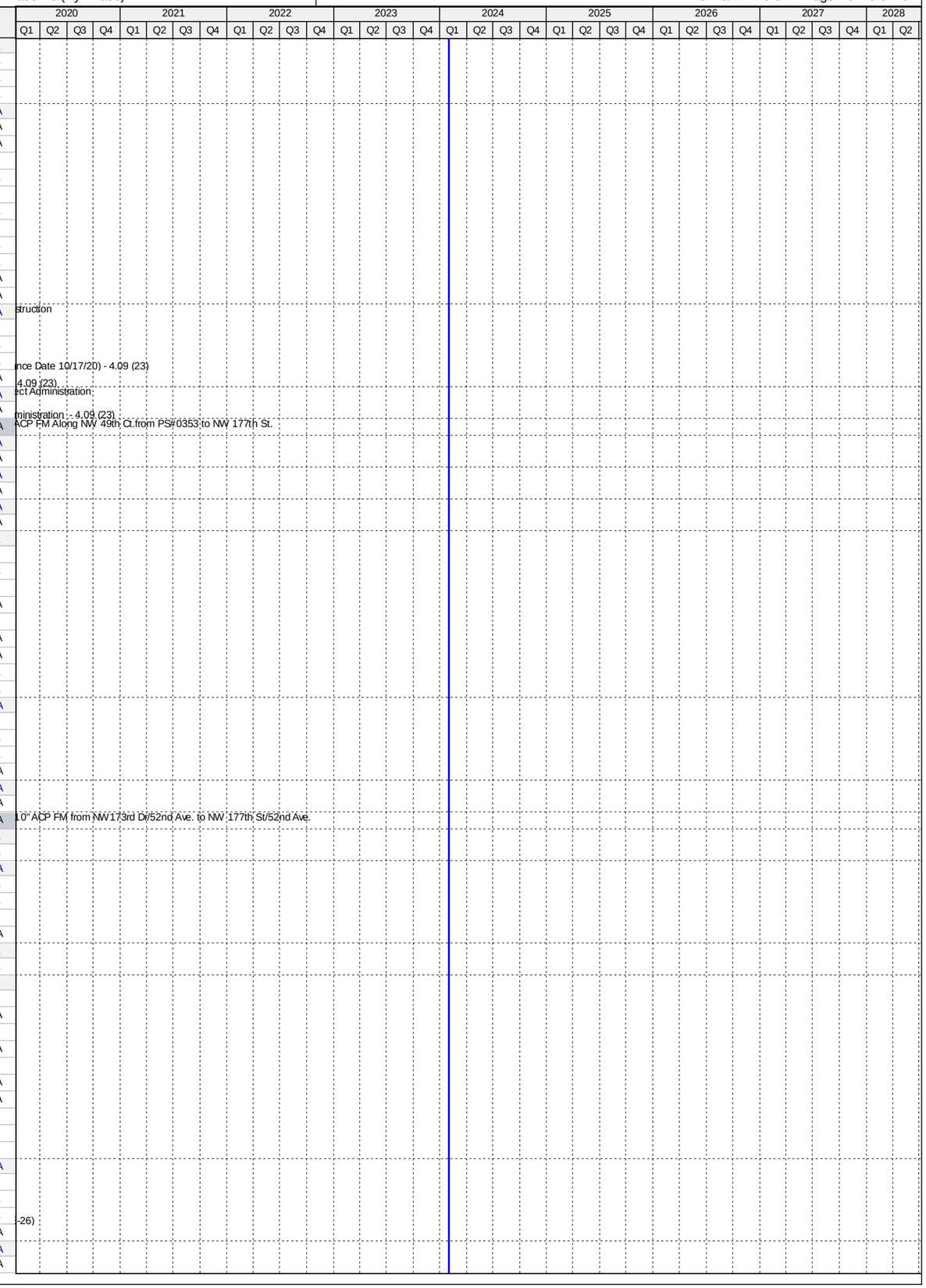
Activity ID	Activity Name	Original Duration	Start	Finish
CT12161	Permitting - 4.09 (2)	78	09-Jul-15 A	24-Sep-15 A
Procurement		203	26-Oct-15 A	16-May-16 A
CT35010	Design Documents Sent to Procurement - 4.09 (2)	0	26-Oct-15 A	
CT35020	Submit/Approve SBD Goals and Request to Advertise - 4.09 (2)	14	26-Oct-15 A	08-Nov-15 A
CT35030	Advertise Bid Package - 4.09 (2)	0	09-Nov-15 A	
CT35040	Bid Solicitation Period - 4.09 (2)	36	09-Nov-15 A	14-Dec-15 A
CT35050	Bids Due - 4.09 (2)	0	14-Dec-15 A	
CT35060	Bid Review Period - 4.09 (2)	33	14-Dec-15 A	15-Jan-16 A
CT35070	Award Recommendation - 4.09 (2)	0		15-Jan-16 A
CT12171	Procurement - 4.09 (2)	204	26-Oct-15 A	16-May-16 A
CT35080	Final Approvals - 4.09 (2)	122	16-Jan-16 A	16-May-16 A
Construction		309	17-May-16 A	22-Mar-17 A
CT35090	Contractor Notice to Proceed (NTP) - 4.09 (2)	0	17-May-16 A	
CT12181	Construction - 4.09 (2)	162	17-May-16 A	25-Oct-16 A
CT12191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (2)	0		25-Oct-16 A
CT40450	Project Closeout - 4.09 (2)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		1063	24-Apr-14 A	22-Mar-17 A
CT38370	WASD Project Administration - 4.09 (2)	1064	24-Apr-14 A	22-Mar-17 A
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		1668	28-Aug-12 A	22-Mar-17 A
Engineering Design		244	28-Aug-12 A	02-Aug-13 A
CT12201	Engineering Design - 4.09 (3-5,8)	244	28-Aug-12 A	02-Aug-13 A
Permitting		100	05-Aug-13 A	20-Dec-13 A
CT12211	Permitting - 4.09 (3-5,8)	100	05-Aug-13 A	20-Dec-13 A
Procurement		85	16-Dec-13 A	11-Apr-14 A
CT12221	Procurement - 4.09 (3-5,8)	85	16-Dec-13 A	11-Apr-14 A
Construction		1074	14-Apr-14 A	22-Mar-17 A
CT12231	Construction - 4.09 (3-5,8)	86	14-Apr-14 A	11-Aug-14 A
CT12241	Substantial Completion (CD Compliance Date 10/17/20) - 4.9 (3-5,8)	0		11-Aug-14 A
CT80630	Project Closeout - 4.9 (3-5,8)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		510	28-Aug-12 A	11-Aug-14 A
CT38500	WASD Project Administration - 4.09 (3-5,8)	510	28-Aug-12 A	11-Aug-14 A
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF 10" to 189th		1160	29-Aug-14 A	28-Feb-24
Pre-Design		209	29-Aug-14 A	26-Mar-15 A
CT22270	Pre-Design - 4.09 (6-7)	210	29-Aug-14 A	26-Mar-15 A
Engineering Design		220	27-Mar-15 A	02-Nov-15 A
CT12251	Engineering Design - 4.09 (6-7)	221	27-Mar-15 A	02-Nov-15 A
Permitting		155	03-Nov-15 A	06-Apr-16 A
CT12261	Permitting - 4.09 (6-7)	156	03-Nov-15 A	06-Apr-16 A
Procurement		438	15-Apr-16 A	26-Jun-17 A
CT35280	Design Documents Sent to Procurement - 4.09 (6-7)	0	15-Apr-16 A	
CT35290	Submit/Approve SBD Goals and Request to Advertise - 4.09 (6-7)	73	15-Apr-16 A	26-Jun-16 A
CT35300	Advertise Bid Package - 4.09 (6-7)	0	27-Jun-16 A	
CT35310	Bid Solicitation Period - 4.09 (6-7)	30	27-Jun-16 A	26-Jul-16 A
CT35320	Bids Due - 4.09 (6-7)	0	27-Jul-16 A	
CT35330	Bid Review Period - 4.09 (6-7)	46	27-Jul-16 A	10-Sep-16 A
CT35340	Award Recommendation - 4.09 (6-7)	0		10-Sep-16 A
CT35350	Final Approvals - 4.09 (6-7)	19	11-Sep-16 A	29-Sep-16 A
CT51010	P.O. Issued - 4.09 (6-7)	0		29-Sep-16 A
CT80450	Contractor Withdrew Bid - 4.09 (6-7)	0	25-Jan-17 A	
CT80460	Bid Review Period (Second Bidder) - 4.09 (6-7)	41	25-Jan-17 A	06-Mar-17 A
CT80470	Award Recommendation (Second Bidder) - 4.09 (6-7)	0		06-Mar-17 A
CT12271	Procurement - 4.09 (6-7)	168	15-Apr-16 A	26-Jun-17 A
CT80480	Final Approvals (Second Bidder) - 4.09 (6-7)	112	07-Mar-17 A	26-Jun-17 A
CT80490	P.O. Issued (Second Bidder) - 4.09 (6-7)	0		26-Jun-17 A
Construction		128	26-Jun-17 A	28-Feb-24
CT35360	Contractor Notice to Proceed (NTP) - 4.09 (6-7)	0	26-Jun-17 A	
CT12281	Construction - 4.09 (6-7)	54	26-Jun-17 A	18-Aug-17 A
CT12291	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (6-7)	0		18-Aug-17 A
CT40460	Project Closeout - 4.09 (6-7)	74	19-Aug-17 A	28-Feb-24*
Project Administration		950	27-Mar-15 A	28-Feb-24
CT38360	WASD Project Administration - 4.09 (6-7)	950	27-Mar-15 A	28-Feb-24
4.09 (9-13) Replacement of 6, 8 and 12" ACP FM Between PS#0385, PS#0374 and NW 119th St./37th Ave.		1075	28-Aug-12 A	07-Aug-15 A
Engineering Design		394	28-Aug-12 A	28-Feb-14 A
CT12301	Engineering Design - 4.09 (9-13)	394	28-Aug-12 A	28-Feb-14 A
Permitting		65	03-Mar-14 A	31-May-14 A
CT12311	Permitting - 4.09 (9-13)	65	03-Mar-14 A	31-May-14 A
Procurement		177	01-Jun-14 A	03-Feb-15 A
CT12321	Procurement - 4.09 (9-13)	177	01-Jun-14 A	03-Feb-15 A
Construction		185	04-Feb-15 A	07-Aug-15 A
CT12331	Construction - 4.09 (9-13)	133	04-Feb-15 A	07-Aug-15 A
CT12341	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (9-13)	0		07-Aug-15 A
Project Administration		769	28-Aug-12 A	07-Aug-15 A
CT38490	WASD Project Administration - 4.09 (9-13)	769	28-Aug-12 A	07-Aug-15 A
4.09 (14-19) Replacement of 6, 8 & 10" ACP FM Around PS#0376, 0427, 0375, 0377 and 0368		1010	28-Aug-12 A	03-Jun-15 A
Engineering Design		415	28-Aug-12 A	31-Mar-14 A
CT12351	Engineering Design - 4.09 (14-19)	415	28-Aug-12 A	31-Mar-14 A



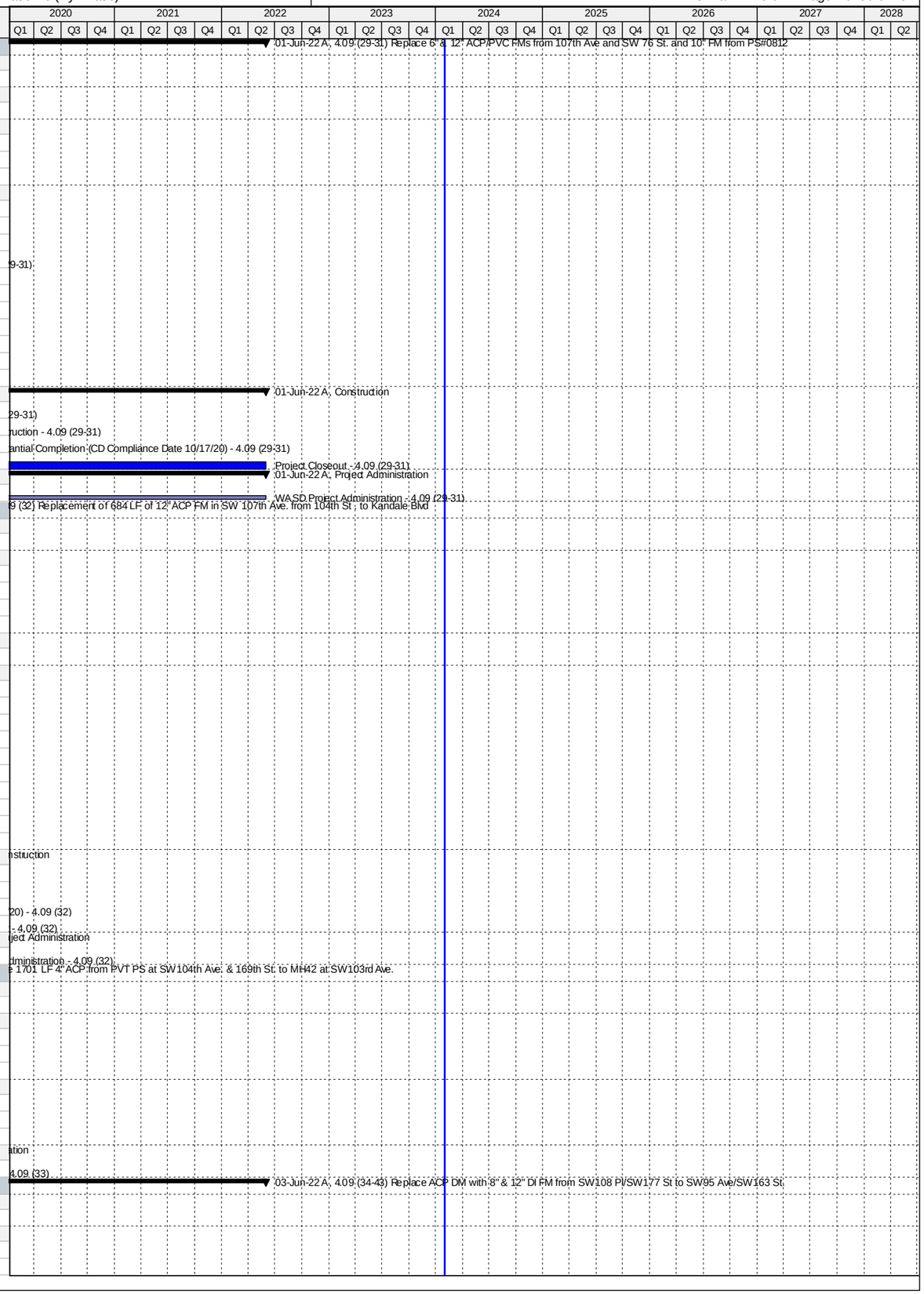
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		65	01-Apr-14 A	30-Jun-14 A
CT12361	Permitting - 4.09 (14-19)	65	01-Apr-14 A	30-Jun-14 A
Procurement		164	01-Jul-14 A	15-Feb-15 A
CT12371	Procurement - 4.09 (14-19)	164	01-Jul-14 A	15-Feb-15 A
Construction		107	17-Feb-15 A	03-Jun-15 A
CT12381	Construction - 4.09 (14-19)	77	17-Feb-15 A	03-Jun-15 A
CT12391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (14-19)	0		03-Jun-15 A
Project Administration		722	28-Aug-12 A	03-Jun-15 A
CT38520	WASD Project Administration - 4.09 (14-19)	722	28-Aug-12 A	03-Jun-15 A
4.09 (20-21) Replace 467LF 8" ACP FM from PS#0366 to NW42ndPl/199thTer.& 1792LF 10"- 39thCt/199th St		1133	29-Aug-14 A	11-Dec-19 A
Pre-Design		244	29-Aug-14 A	30-Apr-15 A
CT20030	Pre-Design - 4.9 (20-21)	245	29-Aug-14 A	30-Apr-15 A
Engineering Design		152	30-Apr-15 A	29-Sep-15 A
CT31001	30% Design Submittal - 4.09 (20-21)	34	01-May-15 A	03-Jun-15 A
CT31011	60% Design Submittal - 4.09 (20-21)	28	04-Jun-15 A	01-Jul-15 A
CT31021	90% Design Submittal - 4.09 (20-21)	22	02-Jul-15 A	23-Jul-15 A
CT12401	Engineering Design - 4.09 (20-21)	152	30-Apr-15 A	29-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT12411	Permitting - 4.09 (20-21)	84	29-Sep-15 A	21-Dec-15 A
Procurement		170	22-Dec-15 A	09-Jun-16 A
CT35370	100% Design Documents Sent to Procurement - 4.09 (20-21)	0	22-Dec-15 A	
CT35380	Submit/Approve SBD Goals and Request to Advertise - 4.09 (20-21)	76	22-Dec-15 A	06-Mar-16 A
CT35390	Advertise Bid Package - 4.09 (20-21)	0	07-Mar-16 A	
CT35400	Bid Solicitation Period - 4.09 (20-21)	30	07-Mar-16 A	05-Apr-16 A
CT35410	Bids Due - 4.09 (20-21)	0	06-Apr-16 A	
CT35420	Bid Review Period - 4.09 (20-21)	23	06-Apr-16 A	28-Apr-16 A
CT35430	Award Recommendation - 4.09 (20-21)	0		28-Apr-16 A
CT12421	Procurement - 4.09 (20-21)	171	22-Dec-15 A	09-Jun-16 A
CT35440	Final Approvals - 4.09 (20-21)	43	28-Apr-16 A	09-Jun-16 A
CT50960	P.O. Issued - 4.09 (20-21)	0		09-Jun-16 A
Construction		409	22-Aug-16 A	11-Dec-19 A
CT35450	Contractor Notice to Proceed (NTP) - 4.09 (20-21)	0	22-Aug-16 A	
CT12431	Construction - 4.09 (20-21)	197	22-Aug-16 A	06-Mar-17 A
CT12441	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (20-21)	0		06-Mar-17 A
CT40470	Project Closeout - 4.09 (20-21)	212	07-Mar-17 A	11-Dec-19 A
Project Administration		888	01-May-15 A	11-Dec-19 A
CT38350	WASD Project Administration - 4.09 (20-21)	888	01-May-15 A	11-Dec-19 A
4.09 (22) Replacement of 2,013 LF of 6" ACP FM from PS#358 to PS#0352		1065	01-Nov-14 A	02-Aug-18 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22280	Pre-Design - 4.09 (22)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		87	01-May-15 A	27-Jul-15 A
CT37360	30% Design Submittal - 4.09 (22)	29	01-May-15 A	29-May-15 A
CT37370	60% Design Submittal - 4.09 (22)	26	01-Jun-15 A	26-Jun-15 A
CT37380	90% Design Submittal - 4.09 (22)	29	29-Jun-15 A	27-Jul-15 A
CT12451	Engineering Design - 4.09 (22)	87	01-May-15 A	27-Jul-15 A
Permitting		126	14-Aug-15 A	18-Dec-15 A
CT12461	Permitting - 4.09 (22)	127	14-Aug-15 A	18-Dec-15 A
Procurement		154	18-Dec-15 A	20-May-16 A
CT35460	Design Documents Sent to Procurement - 4.09 (22)	0	18-Dec-15 A	
CT35470	Submit/Approve SBD Goals and Request to Advertise - 4.09 (22)	80	18-Dec-15 A	06-Mar-16 A
CT35480	Advertise Bid Package - 4.09 (22)	0	07-Mar-16 A	
CT35490	Bid Solicitation Period - 4.09 (22)	28	07-Mar-16 A	03-Apr-16 A
CT35500	Bids Due - 4.09 (22)	0	04-Apr-16 A	
CT35510	Bid Review Period - 4.09 (22)	7	04-Apr-16 A	10-Apr-16 A
CT35520	Award Recommendation - 4.09 (22)	0		11-Apr-16 A
CT12471	Procurement - 4.09 (22)	155	18-Dec-15 A	20-May-16 A
CT35530	Final Approvals - 4.09 (22)	39	12-Apr-16 A	20-May-16 A
CT50970	P.O. Issued - 4.09 (22)	0		20-May-16 A
Construction		363	03-Oct-16 A	02-Aug-18 A
CT35540	Contractor Notice to Proceed (NTP) - 4.09 (22)	0	03-Oct-16 A	
CT12481	Construction - 4.09 (22)	150	03-Oct-16 A	01-Mar-17 A
CT12491	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (22)	0		01-Mar-17 A
CT40480	Project Closeout - 4.09 (22)	213	02-Mar-17 A	02-Aug-18 A
Project Administration		884	01-May-15 A	02-Aug-18 A
CT38340	WASD Project Administration - 4.09 (22)	884	01-May-15 A	02-Aug-18 A
4.09 (23) Replacment of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along 187 Ave.		1265	03-Jun-15 A	14-Mar-19 A
Pre-Design		194	03-Jun-15 A	14-Dec-15 A
CT22290	Pre-Design - 4.09 (23)	195	03-Jun-15 A	14-Dec-15 A
Engineering Design		226	14-Dec-15 A	27-Jul-16 A
CT35001	30% Design Submittal - 4.09 (23)	71	17-Dec-15 A	25-Feb-16 A
CT35011	60% Design Submittal - 4.09 (23)	30	25-Feb-16 A	25-Mar-16 A
CT12501	Engineering Design - 4.09 (23)	137	14-Dec-15 A	28-Apr-16 A
CT35021	90% Design Submittal - 4.09 (23)	34	26-Mar-16 A	28-Apr-16 A
CT50310	90% Design Review - 4.09 (23)	8	29-Apr-16 A	06-May-16 A
CT50540	100% Design Submittal Permit Ready - 4.09 (23)	82	07-May-16 A	27-Jul-16 A



Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		92	28-Jul-16 A	28-Oct-16 A
CT50230	Public Works Permit - 4.09 (23)	92	28-Jul-16 A	27-Oct-16 A
CT12511	Permitting - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
CT50220	RER DERM Permit - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
Procurement		380	02-Dec-16 A	07-Dec-17 A
CT80270	GMOU submittal and approval - 4.09 (23)	23	02-Dec-16 A	24-Dec-16 A
CT80290	Internal Bid Package Review - 4.09 (23)	6	16-Mar-17 A	21-Mar-17 A
CT35550	Design Documents Sent to Procurement - 4.09 (23)	0	21-Mar-17 A	
CT35560	Submit/Approve SBD Goals and Request to Advertise - 4.09 (23)	29	21-Mar-17 A	18-Apr-17 A
CT35570	Advertise Bid Package - 4.09 (23)	0	19-Apr-17 A	
CT35580	Bid Solicitation Period - 4.09 (23)	56	19-Apr-17 A	13-Jun-17 A
CT35590	Bids Due - 4.09 (23)	0	14-Jun-17 A	
CT35600	Bid Review Period - 4.09 (23)	125	14-Jun-17 A	02-Oct-17 A
CT35610	Award Recommendation - 4.09 (23)	0		02-Oct-17 A
CT12521	Procurement - 4.09 (23)	240	21-Mar-17 A	07-Dec-17 A
CT35620	Final Approvals - 4.09 (23)	30	03-Oct-17 A	07-Dec-17 A
Construction		292	03-Jan-18 A	14-Mar-19 A
CT35630	Contractor Notice to Proceed (NTP) - 4.09 (23)	0	03-Jan-18 A	
CT12531	Construction - 4.09 (23)	230	03-Jan-18 A	15-Jun-18 A
CT12541	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (23)	0		15-Jun-18 A
CT40490	Project Closeout - 4.09 (23)	90	16-Jun-18 A	14-Mar-19 A
Project Administration		1020	17-Dec-15 A	14-Mar-19 A
CT38330	WASD Project Administration - 4.09 (23)	1020	17-Dec-15 A	14-Mar-19 A
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct.from PS#0353 to NW 177th St.		1065	01-Nov-14 A	30-Sep-17 A
Pre-Design		141	01-Nov-14 A	22-Mar-15 A
CT22300	Pre-Design - 4.09 (24)	142	01-Nov-14 A	22-Mar-15 A
Engineering Design		332	23-Mar-15 A	18-Feb-16 A
CT12551	Engineering Design - 4.09 (24)	333	23-Mar-15 A	18-Feb-16 A
Permitting		41	19-Feb-16 A	31-Mar-16 A
CT12561	Permitting - 4.09 (24)	42	19-Feb-16 A	31-Mar-16 A
Procurement		84	07-Apr-16 A	30-Jun-16 A
CT35640	Design Documents Sent to Procurement - 4.09 (24)	0	07-Apr-16 A	
CT35650	Submit/Approve SBD Goals and Request to Advertise - 4.09 (24)	8	07-Apr-16 A	14-Apr-16 A
CT35660	Advertise Bid Package - 4.09 (24)	0	15-Apr-16 A	
CT35670	Bid Solicitation Period - 4.09 (24)	27	15-Apr-16 A	11-May-16 A
CT35680	Bids Due - 4.09 (24)	0	12-May-16 A	
CT35690	Bid Review Period - 4.09 (24)	2	12-May-16 A	13-May-16 A
CT35700	Award Recommendation - 4.09 (24)	0		13-May-16 A
CT12571	Procurement - 4.09 (24)	85	07-Apr-16 A	30-Jun-16 A
CT35710	Final Approvals - 4.09 (24)	46	16-May-16 A	30-Jun-16 A
Construction		384	12-Sep-16 A	30-Sep-17 A
CT35720	Contractor Notice to Proceed (NTP) - 4.09 (24)	0	12-Sep-16 A	
CT12581	Construction - 4.09 (24)	46	12-Sep-16 A	27-Oct-16 A
CT12591	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (24)	0		27-Oct-16 A
CT40500	Project Closeout - 4.09 (24)	338	28-Oct-16 A	30-Sep-17 A
Project Administration		923	23-Mar-15 A	30-Sep-17 A
CT38320	WASD Project Administration - 4.09 (24)	923	23-Mar-15 A	30-Sep-17 A
4.09 (25-26) Replacement of 1040 LF of 10" ACPFM from NW173rd Dr/52nd Ave. to NW 177th St/52nd Ave.		1066	01-Nov-14 A	06-Sep-17 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22310	Pre-Design - 4.09 (25-26)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		117	30-Apr-15 A	25-Aug-15 A
CT37390	30% Design Submittal - 4.09 (25-26)	34	01-May-15 A	03-Jun-15 A
CT37400	60% Design Submittal - 4.09 (25-26)	26	04-Jun-15 A	29-Jun-15 A
CT37410	90% Design Submittal - 4.09 (25-26)	24	30-Jun-15 A	23-Jul-15 A
CT12601	Engineering Design - 4.09 (25-26)	118	30-Apr-15 A	25-Aug-15 A
Permitting		43	29-Sep-15 A	11-Nov-15 A
CT12611	Permitting - 4.09 (25-26)	44	29-Sep-15 A	11-Nov-15 A
Procurement		243	11-Nov-15 A	11-Jul-16 A
CT35730	Design Documents Sent to Procurement - 4.09 (25-26)	0	18-Dec-15 A	
CT35740	Submit/Approve SBD Goals and Request to Advertise - 4.09 (25-26)	87	18-Dec-15 A	13-Mar-16 A
CT35750	Advertise Bid Package - 4.09 (25-26)	0	14-Mar-16 A	
CT35760	Bid Solicitation Period - 4.09 (25-26)	52	14-Mar-16 A	04-May-16 A
CT35770	Bids Due - 4.09 (25-26)	0	05-May-16 A	
CT35780	Bid Review Period - 4.09 (25-26)	7	05-May-16 A	11-May-16 A
CT35790	Award Recommendation - 4.09 (25-26)	0		11-May-16 A
CT12621	Procurement - 4.09 (25-26)	244	11-Nov-15 A	11-Jul-16 A
CT35800	Final Approvals - 4.09 (25-26)	61	12-May-16 A	11-Jul-16 A
CT50980	P.O. Issued - 4.09 (25-26)	0		11-Jul-16 A
Construction		360	07-Oct-16 A	06-Sep-17 A
CT35810	Contractor Notice to Proceed (NTP) - 4.09 (25-26)	0	07-Oct-16 A	
CT12631	Construction - 4.09 (25-26)	179	07-Oct-16 A	03-Apr-17 A
CT12641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (25-26)	0		03-Apr-17 A
CT40510	Project Closeout - 4.09 (25-26)	181	04-Apr-17 A	06-Sep-17 A
Project Administration		885	01-May-15 A	06-Sep-17 A
CT38310	WASD Project Administration - 4.09 (25-26)	885	01-May-15 A	06-Sep-17 A

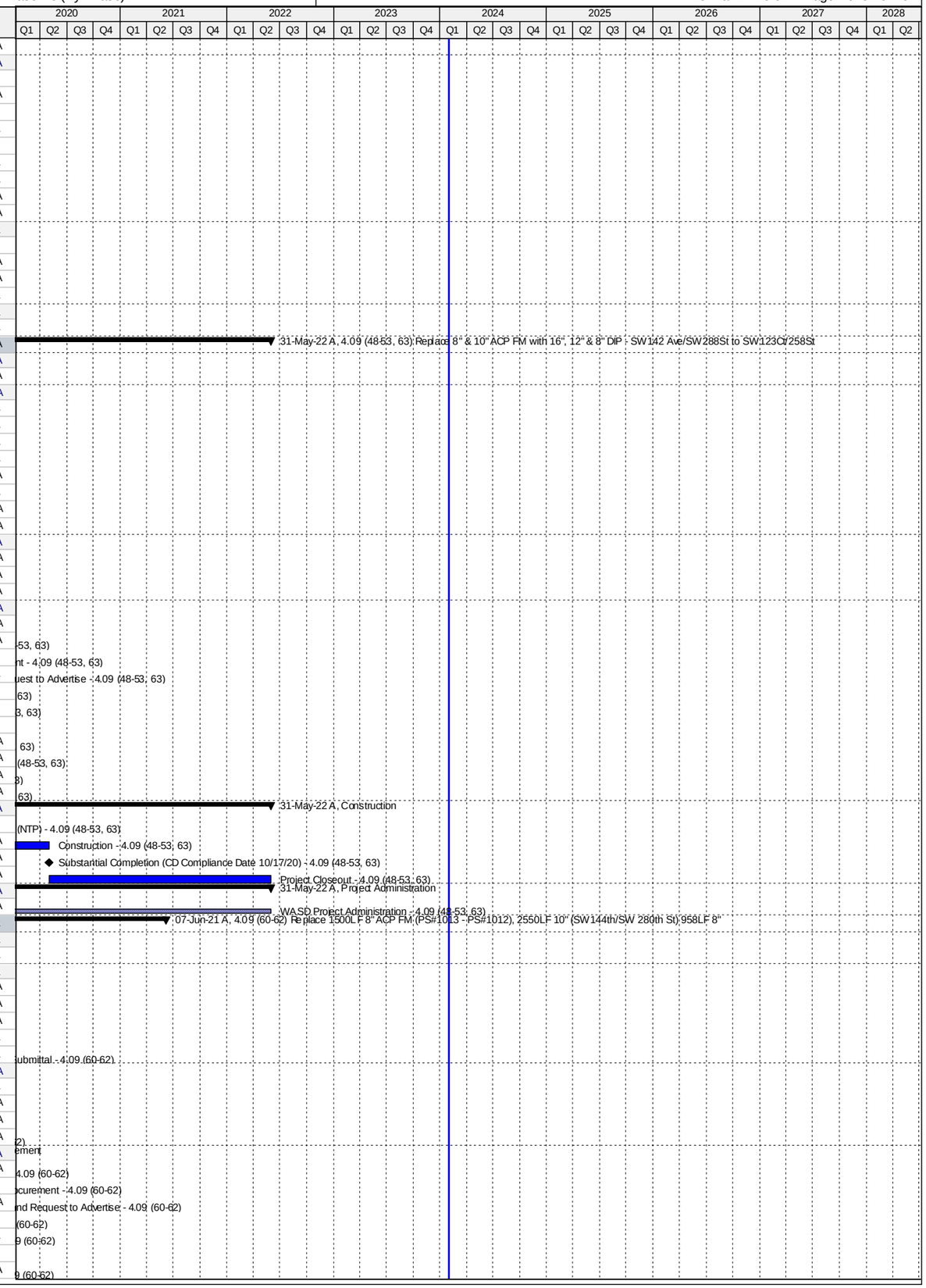


Activity ID	Activity Name	Original Duration	Start	Finish
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		2129	01-Apr-14 A	01-Jun-22 A
Pre-Design		181	01-Apr-14 A	29-Sep-14 A
CT22580	Pre-Design - 4.09 (29-31)	182	01-Apr-14 A	29-Sep-14 A
Engineering Design		415	30-Sep-14 A	19-Nov-15 A
CT12751	Engineering Design - 4.09 (29-31)	416	30-Sep-14 A	19-Nov-15 A
Permitting		397	07-Apr-16 A	09-May-17 A
CT50490	Miami Dade Public Works Permit - 4.09 (29-31)	131	07-Apr-16 A	15-Aug-16 A
CT12761	Permitting - 4.09 (29-31)	398	07-Apr-16 A	09-May-17 A
CT50480	RER DERM/FDEP Permit - 4.09 (29-31)	362	13-May-16 A	09-May-17 A
Procurement		229	01-Mar-17 A	22-Sep-17 A
CT80280	GMOU submittal and approval - 4.09 (29-31)	21	01-Mar-17 A	21-Mar-17 A
CT80180	Internal Bid Package Review - 4.09 (29-31)	12	21-Apr-17 A	02-May-17 A
CT35910	Design Documents Sent to Procurement - 4.09 (29-31)	0	03-May-17 A	
CT35920	Submit/Approve SBD Goals and Request to Advertise - 4.09 (29-31)	22	03-May-17 A	24-May-17 A
CT35930	Advertise Bid Package - 4.09 (29-31)	0	25-May-17 A	
CT35940	Bid Solicitation Period - 4.09 (29-31)	54	25-May-17 A	17-Jul-17 A
CT35950	Bids Due - 4.09 (29-31)	0	18-Jul-17 A	
CT35960	Bid Review Period - 4.09 (29-31)	29	18-Jul-17 A	15-Aug-17 A
CT35970	Award Recommendation - 4.09 (29-31)	0		15-Aug-17 A
CT12771	Procurement - 4.09 (29-31)	166	03-May-17 A	22-Sep-17 A
CT35980	Final Approvals - 4.09 (29-31)	61	16-Aug-17 A	22-Sep-17 A
Construction		669	05-Mar-18 A	01-Jun-22 A
CT35990	Contractor Notice to Proceed (NTP) - 4.09 (29-31)	0	05-Mar-18 A	
CT12781	Construction - 4.09 (29-31)	320	05-Mar-18 A	12-Sep-19 A
CT12791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (29-31)	0		12-Sep-19 A
CT40540	Project Closeout - 4.09 (29-31)	90	13-Sep-19 A	01-Jun-22 A
Project Administration		1522	30-Sep-14 A	01-Jun-22 A
CT38280	WASD Project Administration - 4.09 (29-31)	1522	30-Sep-14 A	01-Jun-22 A
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St . to Kandale Blvd		1174	26-Nov-14 A	05-Apr-19 A
Pre-Design		155	26-Nov-14 A	30-Apr-15 A
CT22340	Pre-Design - 4.09 (32)	156	26-Nov-14 A	30-Apr-15 A
Engineering Design		103	01-May-15 A	12-Aug-15 A
CT37420	30% Design Submittal - 4.09 (32)	55	01-May-15 A	24-Jun-15 A
CT37430	60% Design Submittal - 4.09 (32)	27	25-Jun-15 A	21-Jul-15 A
CT37440	90% Design Submittal - 4.09 (32)	22	22-Jul-15 A	12-Aug-15 A
CT12801	Engineering Design - 4.09 (32)	103	01-May-15 A	12-Aug-15 A
Permitting		84	28-Sep-15 A	21-Dec-15 A
CT12811	Permitting - 4.09 (32)	85	28-Sep-15 A	21-Dec-15 A
Procurement		244	22-Dec-15 A	22-Aug-16 A
CT36000	Design Documents Sent to Procurement - 4.09 (32)	0	22-Dec-15 A	
CT36010	Submit/Approve SBD Goals and Request to Advertise - 4.09 (32)	84	22-Dec-15 A	14-Mar-16 A
CT36020	Advertise Bid Package - 4.09 (32)	0	15-Mar-16 A	
CT36030	Bid Solicitation Period - 4.09 (32)	30	15-Mar-16 A	13-Apr-16 A
CT36040	Bids Due - 4.09 (32)	0	14-Apr-16 A	
CT36050	Bid Review Period - 4.09 (32)	15	14-Apr-16 A	28-Apr-16 A
CT36060	Award Recommendation - 4.09 (32)	0		28-Apr-16 A
CT12821	Procurement - 4.09 (32)	245	22-Dec-15 A	22-Aug-16 A
CT36070	Final Approvals - 4.09 (32)	117	28-Apr-16 A	22-Aug-16 A
CT51020	P.O. Issued - 4.09 (32)	0		22-Aug-16 A
Construction		363	14-Feb-17 A	05-Apr-19 A
CT36080	Contractor Notice to Proceed (NTP) - 4.09 (32)	0	14-Feb-17 A	
CT12831	Construction - 4.09 (32)	242	14-Feb-17 A	13-Oct-17 A
CT12841	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (32)	0		13-Oct-17 A
CT40550	Project Closeout - 4.09 (32)	90	14-Oct-17 A	05-Apr-19 A
Project Administration		987	01-May-15 A	05-Apr-19 A
CT38270	WASD Project Administration - 4.09 (32)	987	01-May-15 A	05-Apr-19 A
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW103rd Ave.		954	12-Feb-16 A	31-Aug-18 A
Engineering Design		73	12-Feb-16 A	25-Apr-16 A
CT12851	Engineering Design - 4.09 (33)	74	12-Feb-16 A	25-Apr-16 A
Permitting		53	28-Apr-16 A	20-Jun-16 A
CT50300	Miami Dade Public Works Permit - 4.09 (33)	29	28-Apr-16 A	26-May-16 A
CT12861	Permitting - 4.09 (33)	54	28-Apr-16 A	20-Jun-16 A
CT50290	RER (DERM) / FDEP Permit - 4.09 (33)	42	10-May-16 A	20-Jun-16 A
Construction		448	01-Aug-16 A	13-Oct-16 A
CT12881	Construction (WASD In House) - 4.09 (33)	12	01-Aug-16 A	12-Aug-16 A
CT12891	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (33)	0		12-Aug-16 A
CT40560	Project Closeout - 4.09 (33)	436	13-Aug-16 A	13-Oct-16 A
Project Administration		23	31-Aug-18 A	31-Aug-18 A
CT38260	WASD Project Administration - 4.09 (33)	23	31-Aug-18 A	31-Aug-18 A
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 Pl/SW177 St to SW95 Ave/SW163 St.		1734	21-Oct-15 A	03-Jun-22 A
Pre-Design		338	21-Oct-15 A	23-Sep-16 A
CT22370	Pre-Design - 4.09 (34-43)	339	21-Oct-15 A	23-Sep-16 A
Engineering Design		451	23-Sep-16 A	10-May-18 A
CT37880	30% Design Submittal - 4.09 (34-43)	90	23-Sep-16 A	21-Dec-16 A
CT50430	30% Design Review - 4.09 (34-43)	37	22-Dec-16 A	27-Jan-17 A

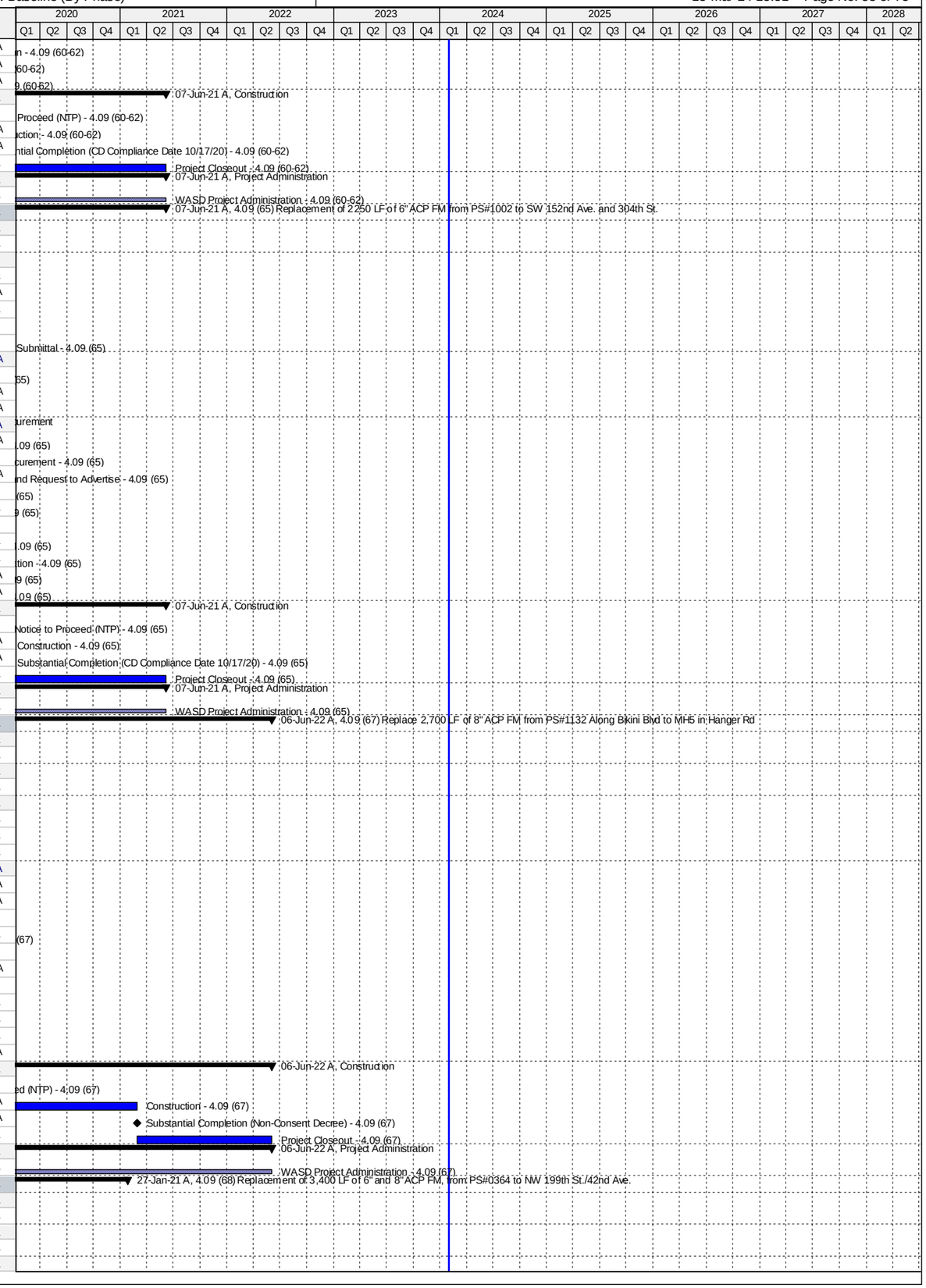


Activity ID	Activity Name	Original Duration	Start	Finish
CT37890	60% Design Submittal - 4.09 (34-43)	39	28-Jan-17 A	07-Mar-17 A
CT50440	60% Design Review - 4.09 (34-43)	48	08-Mar-17 A	24-Apr-17 A
CT37900	90% Design Submittal - 4.09 (34-43)	39	25-Apr-17 A	02-Jun-17 A
CT50320	90% Design Review - 4.09 (34-43)	138	05-Jun-17 A	20-Oct-17 A
CT12951	Engineering Design - 4.09 (34-43)	420	23-Sep-16 A	10-May-18 A
CT80510	100% Design/Permit Ready Submittal - 4.09 (34-43)	27	21-Oct-17 A	10-May-18 A
Permitting		415	10-Mar-17 A	29-Aug-18 A
CT81070	MDCPW Permit - 4.09 (34-43)	45	10-Mar-17 A	11-Apr-17 A
CT81080	FDOT Permit - 4.09 (34-43)	45	13-Apr-17 A	05-May-17 A
CT81090	Village of Palmetto Permit - 4.09 (34-43)	45	20-Apr-17 A	22-May-17 A
CT50560	Submittal of Municipality Permit - 4.09 (34-43)	0	26-May-17 A	
CT12961	Permitting - 4.09 (34-43)	220	10-Mar-17 A	29-Aug-18 A
CT50550	RER (DERM) Permit - 4.09 (34-43)	45	15-Aug-17 A	29-Aug-18 A
Procurement		280	21-May-18 A	20-Dec-18 A
CT80190	Internal Bid Package Review - 4.09 (34-43)	3	21-May-18 A	10-Jul-18 A
CT36180	Design Documents Sent to Procurement - 4.09 (34-43)	0	11-Jul-18 A	
CT36190	Submit/Approve SBD Goals and Request to Advertise - 4.09 (34-43)	45	11-Jul-18 A	20-Aug-18 A
CT36200	Advertise Bid Package - 4.09 (34-43)	0	21-Aug-18 A	
CT36210	Bid Solicitation Period - 4.09 (34-43)	45	21-Aug-18 A	24-Sep-18 A
CT36220	Bids Due - 4.09 (34-43)	0	25-Sep-18 A	
CT36230	Bid Review Period - 4.09 (34-43)	30	25-Sep-18 A	09-Nov-18 A
CT36240	Award Recommendation - 4.09 (34-43)	0		09-Nov-18 A
CT12971	Procurement - 4.09 (34-43)	210	11-Jul-18 A	20-Dec-18 A
CT36250	Final Approvals - 4.09 (34-43)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	03-Jun-22 A
CT36260	Contractor Notice to Proceed (NTP) - 4.09 (34-43)	0	18-Feb-19 A	
CT12981	Construction - 4.09 (34-43)	365	18-Feb-19 A	21-Apr-20 A
CT12991	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (34-43)	0		21-Apr-20 A
CT40570	Project Closeout - 4.09 (34-43)	50	22-Apr-20 A	03-Jun-22 A
Project Administration		1005	23-Sep-16 A	03-Jun-22 A
CT38250	WASD Project Administration - 4.09 (34-43)	1005	23-Sep-16 A	03-Jun-22 A
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		1874	03-Jun-15 A	11-Jun-21 A
Pre-Design		478	03-Jun-15 A	23-Sep-16 A
CT22400	Pre-Design - 4.09 (46)	479	03-Jun-15 A	23-Sep-16 A
Engineering Design		462	23-Sep-16 A	30-Apr-18 A
CT37910	30% Design Submittal - 4.9 (46)	90	23-Sep-16 A	21-Dec-16 A
CT50450	30% Design Review - 4.09 (46)	37	22-Dec-16 A	27-Jan-17 A
CT37920	60% Design Submittal - 4.09 (46)	39	28-Jan-17 A	07-Mar-17 A
CT50460	60% Design Review - 4.09 (46)	48	08-Mar-17 A	24-Apr-17 A
CT37930	90% Design Submittal - 4.09 (46)	42	25-Apr-17 A	05-Jun-17 A
CT50470	90% Design Review - 4.09 (46)	148	06-Jun-17 A	20-Oct-17 A
CT13101	Engineering Design - 4.09 (46)	431	23-Sep-16 A	30-Apr-18 A
CT80520	100% Design/Permit Ready Submittal - 4.09 (46)	27	21-Oct-17 A	30-Apr-18 A
Permitting		189	10-Mar-17 A	27-Aug-18 A
CT50580	Public Works Permit - 4.09 (46)	90	10-Mar-17 A	11-Apr-17 A
CT13111	Permitting - 4.09 (46)	90	10-Mar-17 A	27-Aug-18 A
CT50570	RER (DERM) Permit - 4.09 (46)	45	08-Jun-18 A	27-Aug-18 A
Procurement		569	15-Aug-17 A	20-Dec-18 A
CT80310	GMOU submittal and approval - 4.09 (46)	22	15-Aug-17 A	05-Sep-17 A
CT80200	Internal Bid Package Review - 4.09 (46)	3	21-May-18 A	10-Jul-18 A
CT36270	Design Documents Sent to Procurement - 4.09 (46)	0	11-Jul-18 A	
CT36280	Submit/Approve SBD Goals and Request to Advertise - 4.09 (46)	45	11-Jul-18 A	20-Aug-18 A
CT36290	Advertise Bid Package - 4.09 (46)	0	21-Aug-18 A	
CT36300	Bid Solicitation Period - 4.09 (46)	45	21-Aug-18 A	24-Sep-18 A
CT36310	Bids Due - 4.09 (46)	0	25-Sep-18 A	
CT36320	Bid Review Period - 4.09 (46)	30	25-Sep-18 A	09-Nov-18 A
CT36330	Award Recommendation - 4.09 (46)	0		09-Nov-18 A
CT13121	Procurement - 4.09 (46)	210	11-Jul-18 A	20-Dec-18 A
CT36340	Final Approvals - 4.09 (46)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	11-Jun-21 A
CT36350	Contractor Notice to Proceed (NTP) - 4.09 (46)	0	18-Feb-19 A	
CT13131	Construction - 4.09 (46)	365	18-Feb-19 A	21-Apr-20 A
CT13191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (46)	0		21-Apr-20 A
CT40590	Project Closeout - 4.09 (46)	50	22-Apr-20 A	11-Jun-21 A
Project Administration		839	23-Sep-16 A	11-Jun-21 A
CT38240	WASD Project Administration - 4.09 (46)	839	23-Sep-16 A	11-Jun-21 A
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		962	12-Feb-15 A	23-Jan-18 A
Pre-Design		77	12-Feb-15 A	30-Apr-15 A
CT22410	Pre-Design - 4.09 (47)	78	12-Feb-15 A	30-Apr-15 A
Engineering Design		137	01-May-15 A	15-Sep-15 A
CT37450	30% Design Submittal - 4.09 (47)	54	01-May-15 A	23-Jun-15 A
CT37460	60% Design Submittal - 4.09 (47)	37	24-Jun-15 A	30-Jul-15 A
CT13151	Engineering Design - 4.09 (47)	138	01-May-15 A	15-Sep-15 A
CT37470	90% Design Submittal - 4.09 (47)	44	03-Aug-15 A	15-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A

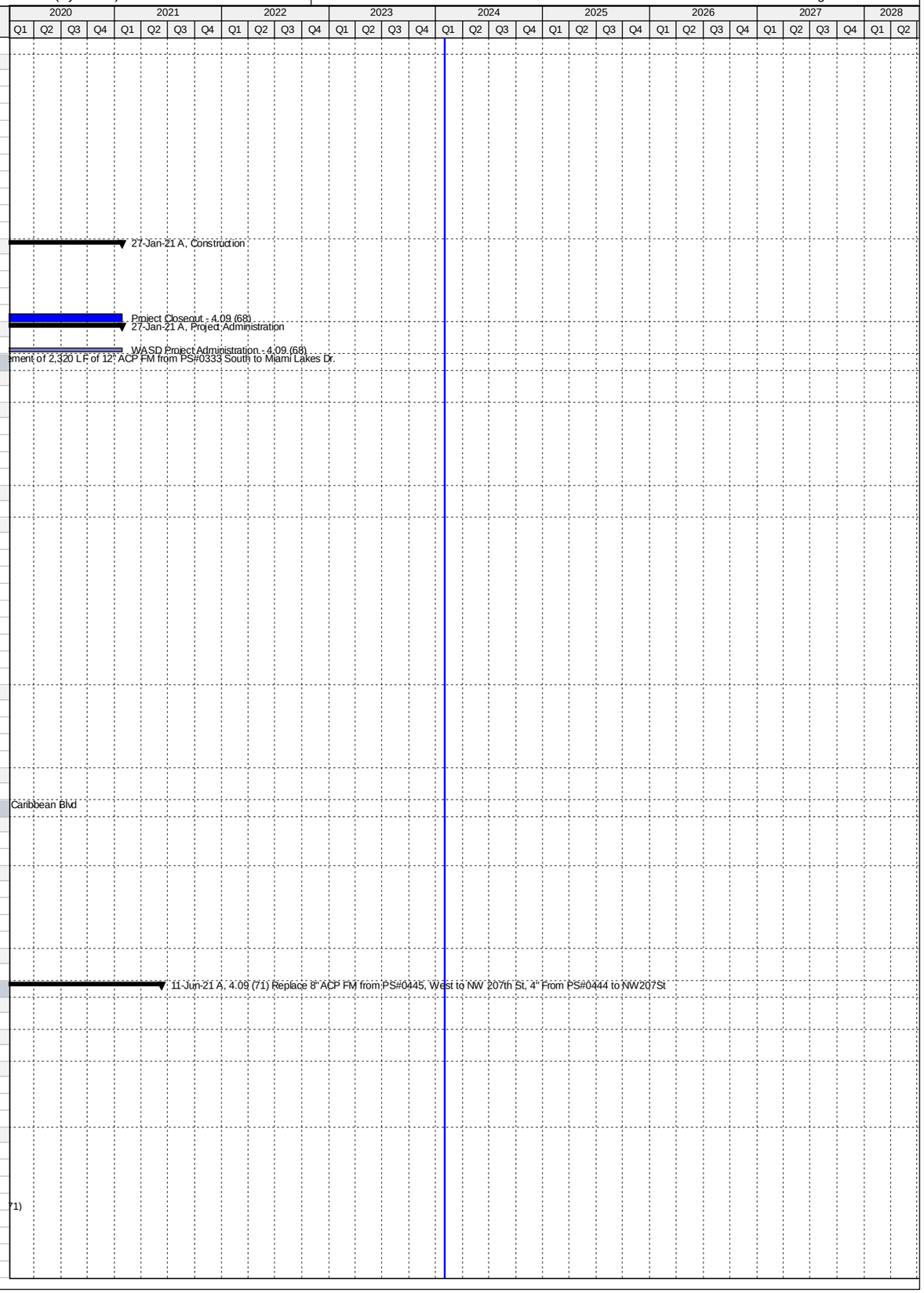
Activity ID	Activity Name	Original Duration	Start	Finish
CT13161	Permitting - 4.09 (47)	84	29-Sep-15 A	21-Dec-15 A
Procurement		157	22-Dec-15 A	27-May-16 A
CT36360	Design Documents Sent to Procurement - 4.09 (47)	0	22-Dec-15 A	
CT36370	Submit/Approve SBD Goals and Request to Advertise - 4.09 (47)	84	22-Dec-15 A	14-Mar-16 A
CT36380	Advertise Bid Package - 4.09 (47)	0	15-Mar-16 A	
CT36390	Bid Solicitation Period - 4.09 (47)	30	15-Mar-16 A	13-Apr-16 A
CT36400	Bids Due - 4.09 (47)	0	14-Apr-16 A	
CT36410	Bid Review Period - 4.09 (47)	15	14-Apr-16 A	28-Apr-16 A
CT36420	Award Recommendation - 4.09 (47)	0		28-Apr-16 A
CT13171	Procurement - 4.09 (47)	158	22-Dec-15 A	27-May-16 A
CT36430	Final Approvals - 4.09 (47)	29	29-Apr-16 A	27-May-16 A
Construction		370	26-Sep-16 A	23-Jan-18 A
CT36440	Contractor Notice to Proceed (NTP) - 4.09 (47)	0	26-Sep-16 A	
CT13141	Construction - 4.09 (47)	129	26-Sep-16 A	01-Feb-17 A
CT13181	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (47)	0		01-Feb-17 A
CT40600	Project Closeout - 4.09 (47)	241	02-Feb-17 A	23-Jan-18 A
Project Administration		884	01-May-15 A	23-Jan-18 A
CT38230	WASD Project Administration - 4.09 (47)	884	01-May-15 A	23-Jan-18 A
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		1909	10-Jun-15 A	31-May-22 A
Pre-Design		195	10-Jun-15 A	22-Dec-15 A
CT22450	Pre-Design - 4.09 (48-53, 63)	196	10-Jun-15 A	22-Dec-15 A
Engineering Design		602	22-Dec-15 A	15-Aug-17 A
CT37940	30% Design Submittal - 4.09 (48-53, 63)	31	14-Mar-16 A	13-Apr-16 A
CT50330	30% Design Review - 4.09 (48-53, 63)	7	14-Apr-16 A	20-Apr-16 A
CT37950	60% Design Submittal - 4.09 (48-53, 63)	44	21-Apr-16 A	03-Jun-16 A
CT50340	60% Design Review - 4.09 (48-53, 63)	6	04-Jun-16 A	09-Jun-16 A
CT37960	90% Design Submittal - 4.09 (48-53, 63)	246	10-Jun-16 A	10-Feb-17 A
CT50350	90% Design Review - 4.09 (48-53, 63)	133	11-Feb-17 A	23-Jun-17 A
CT13351	Engineering Design - 4.09 (48-53, 63)	603	22-Dec-15 A	15-Aug-17 A
CT80710	100% Design/Permit Ready Submittal - 4.09 (48-53, 63)	53	24-Jun-17 A	15-Aug-17 A
Permitting		132	16-Aug-17 A	24-May-18 A
CT80830	Public Works Permit - 4.09 (48-53, 63)	97	20-Sep-17 A	30-Sep-17 A
CT13361	Permitting - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
CT80820	RER/DERM Permit - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
Procurement		446	15-Aug-17 A	27-Sep-18 A
CT80320	GMOU submittal and approval - 4.09 (48-53, 63)	22	15-Aug-17 A	05-Sep-17 A
CT80210	Internal Bid Package Review - 4.09 (48-53, 63)	7	04-May-18 A	09-May-18 A
CT36450	Design Documents Sent to Procurement - 4.09 (48-53, 63)	0	10-May-18 A	
CT36460	Submit/Approve SBD Goals and Request to Advertise - 4.09 (48-53, 63)	30	10-May-18 A	04-Jun-18 A
CT36470	Advertise Bid Package - 4.09 (48-53, 63)	0	05-Jun-18 A	
CT36480	Bid Solicitation Period - 4.09 (48-53, 63)	45	05-Jun-18 A	18-Jul-18 A
CT36490	Bids Due - 4.09 (48-53, 63)	0	19-Jul-18 A	
CT36500	Bid Review Period - 4.09 (48-53, 63)	30	19-Jul-18 A	20-Aug-18 A
CT36510	Award Recommendation - 4.09 (48-53, 63)	0		21-Aug-18 A
CT13371	Procurement - 4.09 (48-53, 63)	150	10-May-18 A	27-Sep-18 A
CT36520	Final Approvals - 4.09 (48-53, 63)	60	22-Aug-18 A	27-Sep-18 A
Construction		673	28-Sep-18 A	31-May-22 A
CT36530	Contractor Notice to Proceed (NTP) - 4.09 (48-53, 63)	0	28-Sep-18 A	
CT13381	Construction - 4.09 (48-53, 63)	400	28-Sep-18 A	01-May-20 A
CT13391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (48-53, 63)	0		01-May-20 A
CT40610	Project Closeout - 4.09 (48-53, 63)	90	02-May-20 A	31-May-22 A
Project Administration		1325	14-Mar-16 A	31-May-22 A
CT38220	WASD Project Administration - 4.09 (48-53, 63)	1325	14-Mar-16 A	31-May-22 A
4.09 (60-62) Replace 1500LF 8" ACP FM (PS#1013 - PS#1012), 2550LF 10" (SW144th/SW 280th St) 958LF 8"		1237	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22500	Pre-Design - 4.09 (60-62)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		223	19-Oct-17 A	21-Jun-18 A
CT37970	30% Design Submittal - 4.09 (60-62)	60	19-Oct-17 A	26-Feb-18 A
CT50360	30% Design Review - 4.09 (60-62)	10	27-Feb-18 A	15-Mar-18 A
CT37990	90% Design Submittal - 4.09 (60-62)	60	16-Mar-18 A	11-May-18 A
CT13601	Engineering Design - 4.09 (60-62)	210	19-Oct-17 A	21-Jun-18 A
CT50380	90% Design Review/Permit Ready Submittal - 4.09 (60-62)	14	12-May-18 A	21-Jun-18 A
Permitting		110	22-May-18 A	04-Sep-18 A
CT81110	Public Works Permit - 4.09 (60-62)	90	22-May-18 A	26-Jun-18 A
CT81140	SFWMD Permit - 4.09 (60-62)	90	20-Jun-18 A	09-Aug-18 A
CT13611	Permitting - 4.09 (60-62)	90	21-Jun-18 A	04-Sep-18 A
CT81100	RER/DERM Permit - 4.09 (60-62)	90	22-Jun-18 A	04-Sep-18 A
Procurement		153	05-Sep-18 A	05-Feb-19 A
CT80220	Internal Bid Package Review - 4.09 (60-62)	4	05-Sep-18 A	09-Sep-18 A
CT36630	Design Documents Sent to Procurement - 4.09 (60-62)	0	10-Sep-18 A	
CT36640	Submit/Approve SBD Goals and Request to Advertise - 4.09 (60-62)	25	10-Sep-18 A	25-Sep-18 A
CT36650	Advertise Bid Package - 4.09 (60-62)	0	26-Sep-18 A	
CT36660	Bid Solicitation Period - 4.09 (60-62)	30	26-Sep-18 A	01-Nov-18 A
CT36670	Bids Due - 4.09 (60-62)	0	02-Nov-18 A	
CT36680	Bid Review Period - 4.09 (60-62)	15	02-Nov-18 A	20-Dec-18 A



Activity ID	Activity Name	Original Duration	Start	Finish
CT36690	Award Recommendation - 4.09 (60-62)	0		20-Dec-18 A
CT13621	Procurement - 4.09 (60-62)	100	10-Sep-18 A	05-Feb-19 A
CT36700	Final Approvals - 4.09 (60-62)	54	21-Dec-18 A	05-Feb-19 A
Construction		371	11-Feb-19 A	07-Jun-21 A
CT36710	Contractor Notice to Proceed (NTP) - 4.09 (60-62)	0	11-Feb-19 A	
CT13631	Construction - 4.09 (60-62)	280	11-Feb-19 A	21-Aug-19 A
CT13641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (60-62)	0		21-Aug-19 A
CT40640	Project Closeout - 4.09 (60-62)	90	22-Aug-19 A	07-Jun-21 A
Project Administration		718	19-Oct-17 A	07-Jun-21 A
CT38210	WASD Project Administration - 4.09 (60-62)	718	19-Oct-17 A	07-Jun-21 A
4.09 (65) Replacement of 2250 LF of 6" ACP FM from PS#1002 to SW 152nd Ave. and 304th St.		1310	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22530	Pre-Design - 4.09 (65)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		247	19-Oct-17 A	10-Jul-18 A
CT80640	30% Design Submittal - 4.09 (65)	60	19-Oct-17 A	23-Jan-18 A
CT80650	30% Design Review - 4.09 (65)	10	24-Jan-18 A	26-Feb-18 A
CT80680	90% Design Submittal - 4.09 (65)	60	27-Feb-18 A	08-Jun-18 A
CT13751	Engineering Design - 4.09 (65)	210	19-Oct-17 A	10-Jul-18 A
CT80690	90% Design Review/Permit Ready Submittal - 4.09 (65)	14	09-Jun-18 A	10-Jul-18 A
Permitting		90	23-Jul-18 A	16-Aug-18 A
CT81160	MDC Public Works Permit - 4.09 (65)	90	23-Jul-18 A	25-Jul-18 A
CT13761	Permitting - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
CT81150	RER-DERM Permit - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
Procurement		206	21-Aug-18 A	14-Mar-19 A
CT80230	Internal Bid Package Review - 4.09 (65)	3	21-Aug-18 A	23-Aug-18 A
CT36720	Design Documents Sent to Procurement - 4.09 (65)	0	29-Aug-18 A	
CT36730	Submit/Approve SBD Goals and Request to Advertise - 4.09 (65)	30	29-Aug-18 A	25-Sep-18 A
CT36740	Advertise Bid Package - 4.09 (65)	0	26-Sep-18 A	
CT36750	Bid Solicitation Period - 4.09 (65)	30	26-Sep-18 A	25-Oct-18 A
CT36760	Bids Due - 4.09 (65)	0	26-Oct-18 A	
CT36770	Bid Review Period - 4.09 (65)	15	26-Oct-18 A	30-Jan-19 A
CT36780	Award Recommendation - 4.09 (65)	0		30-Jan-19 A
CT13771	Procurement - 4.09 (65)	105	29-Aug-18 A	14-Mar-19 A
CT36790	Final Approvals - 4.09 (65)	15	31-Jan-19 A	14-Mar-19 A
Construction		334	24-Jun-19 A	07-Jun-21 A
CT36800	Contractor Notice to Proceed (NTP) - 4.09 (65)	0	24-Jun-19 A	
CT13781	Construction - 4.09 (65)	220	24-Jun-19 A	12-Dec-19 A
CT13791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (65)	0		12-Dec-19 A
CT40660	Project Closeout - 4.09 (65)	90	13-Dec-19 A	07-Jun-21 A
Project Administration		658	19-Oct-17 A	07-Jun-21 A
CT38200	WASD Project Administration - 4.09 (65)	658	19-Oct-17 A	07-Jun-21 A
4.09 (67) Replace 2,700 LF of 8" ACPFM from PS#1132 Along Bikini Blvd to MH5 in Hanger Rd		2483	29-Aug-14 A	06-Jun-22 A
Pre-Design		137	29-Aug-14 A	13-Jan-15 A
CT14201	Pre-Design - 4.09 (67)	138	29-Aug-14 A	13-Jan-15 A
Engineering Design		436	13-Feb-15 A	24-Apr-16 A
CT13851	Engineering Design - 4.09 (67)	437	13-Feb-15 A	24-Apr-16 A
Permitting		192	25-Apr-16 A	03-Nov-16 A
CT13861	Permitting - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50390	DERM Permit - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50400	Public Works Permit - 4.09 (67)	35	30-Sep-16 A	03-Nov-16 A
Procurement		312	16-Feb-17 A	27-Feb-18 A
CT80360	GMOU submittal and approval - 4.09 (67)	21	16-Feb-17 A	08-Mar-17 A
CT80250	Internal Bid Package Review - 4.09 (67)	6	19-May-17 A	24-May-17 A
CT36900	Design Documents Sent to Procurement - 4.09 (67)	0	25-May-17 A	
CT36910	Submit/Approve SBD Goals and Request to Advertise - 4.09 (67)	27	25-May-17 A	20-Jun-17 A
CT36920	Advertise Bid Package - 4.09 (67)	0	21-Jun-17 A	
CT36930	Bid Solicitation Period - 4.09 (67)	49	21-Jun-17 A	08-Aug-17 A
CT36940	Bids Due - 4.09 (67)	0	09-Aug-17 A	
CT36950	Bid Review Period - 4.09 (67)	77	09-Aug-17 A	25-Oct-17 A
CT36960	Award Recommendation - 4.09 (67)	0		25-Oct-17 A
CT13871	Procurement - 4.09 (67)	183	25-May-17 A	29-Jan-18 A
CT36970	Final Approvals - 4.09 (67)	30	26-Oct-17 A	27-Feb-18 A
Construction		929	05-Nov-18 A	06-Jun-22 A
CT36980	Contractor Notice to Proceed (NTP) - 4.09 (67)	0	05-Nov-18 A	
CT13881	Construction - 4.09 (67)	250	05-Nov-18 A	26-Feb-21 A
CT13891	Substantial Completion (Non-Consent Decree) - 4.09 (67)	0		26-Feb-21 A
CT40680	Project Closeout - 4.09 (67)	90	27-Feb-21 A	06-Jun-22 A
Project Administration		1355	13-Feb-15 A	06-Jun-22 A
CT38180	WASD Project Administration - 4.09 (67)	1355	13-Feb-15 A	06-Jun-22 A
4.09 (68) Replacement of 3,400 LF of 6" and 8" ACPFM, from PS#0364 to NW 199th St./42nd Ave.		1141	29-Aug-14 A	27-Jan-21 A
Pre-Design		35	29-Aug-14 A	03-Oct-14 A
CT20020	Pre-Design - 4.09 (68)	36	29-Aug-14 A	03-Oct-14 A
Engineering Design		405	06-Oct-14 A	15-Nov-15 A
CT13901	Engineering Design - 4.09 (68)	406	06-Oct-14 A	15-Nov-15 A
Permitting		142	16-Nov-15 A	06-Apr-16 A



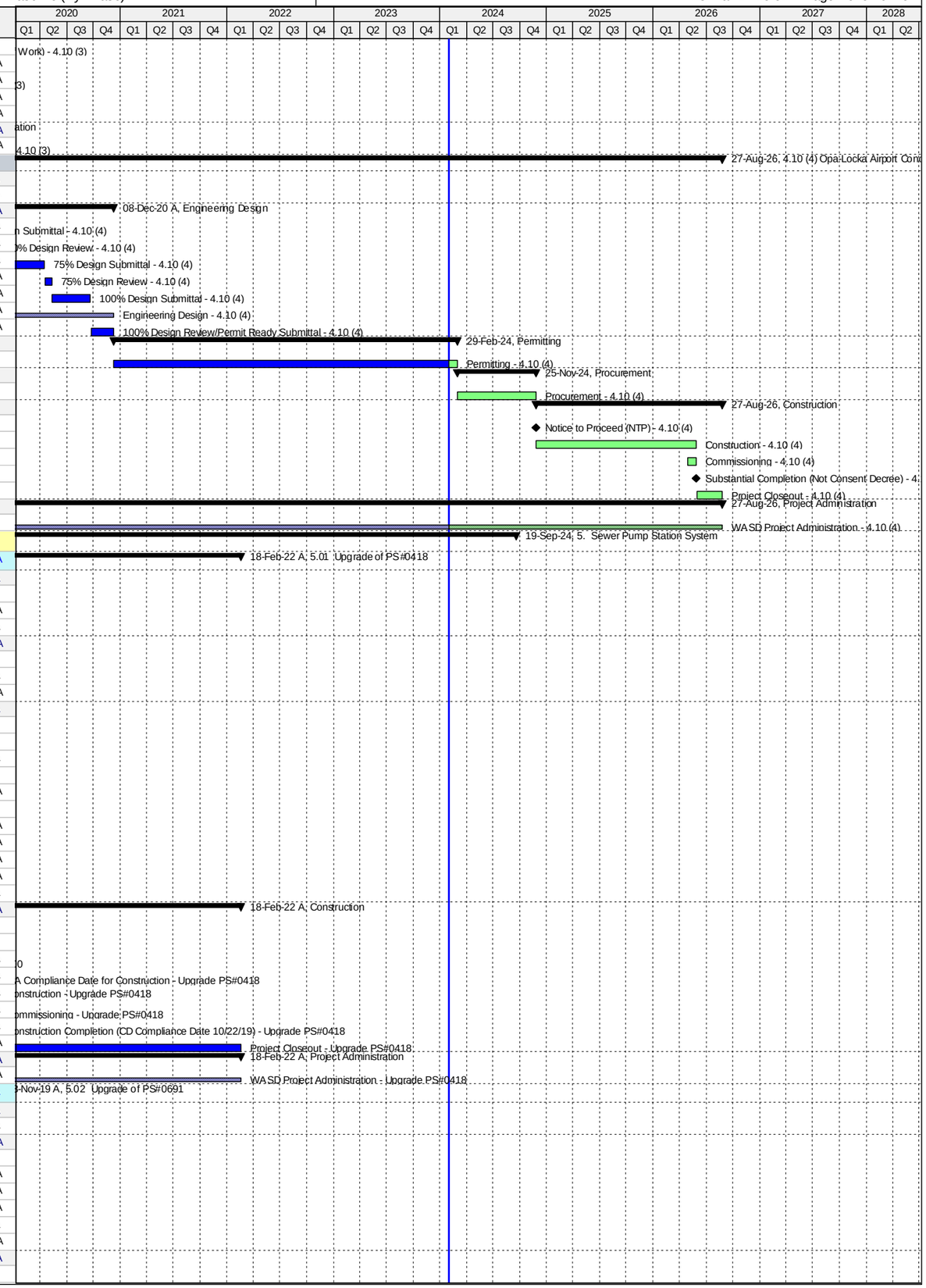
Activity ID	Activity Name	Original Duration	Start	Finish
CT13911	Permitting - 4.09 (68)	143	16-Nov-15 A	06-Apr-16 A
Procurement		83	07-Apr-16 A	29-Jun-16 A
CT36990	Design Documents Sent to Procurement - 4.09 (68)	0	07-Apr-16 A	
CT37000	Submit/Approve SBD Goals and Request to Advertise - 4.09 (68)	8	07-Apr-16 A	14-Apr-16 A
CT37010	Advertise Bid Package - 4.09 (68)	0	15-Apr-16 A	
CT37020	Bid Solicitation Period - 4.09 (68)	39	15-Apr-16 A	23-May-16 A
CT37030	Bids Due - 4.09 (68)	0	23-May-16 A	
CT37040	Bid Review Period - 4.09 (68)	3	24-May-16 A	26-May-16 A
CT37050	Award Recommendation - 4.09 (68)	0		26-May-16 A
CT13921	Procurement - 4.09 (68)	84	07-Apr-16 A	29-Jun-16 A
CT37060	Final Approvals - 4.09 (68)	34	27-May-16 A	29-Jun-16 A
CT50990	P.O. Issued - 4.09 (68)	0		29-Jun-16 A
Construction		396	12-Sep-16 A	27-Jan-21 A
CT37070	Contractor Notice to Proceed (NTP) - 4.09 (68)	0	12-Sep-16 A	
CT13931	Construction - 4.09 (68)	184	12-Sep-16 A	14-Mar-17 A
CT13941	Substantial Completion (Non-Consent Decree) - 4.09 (68)	0		14-Mar-17 A
CT40690	Project Closeout - 4.09 (68)	212	15-Mar-17 A	27-Jan-21 A
Project Administration		1103	06-Oct-14 A	27-Jan-21 A
CT38170	WASD Project Administration - 4.09 (68)	1103	06-Oct-14 A	27-Jan-21 A
4.09 (69) Replacement of 2,320 LF of 12" ACPFM from PS#0333 South to Miami Lakes Dr.		1233	16-Jun-14 A	28-Aug-18 A
Pre-Design		318	16-Jun-14 A	30-Apr-15 A
CT22590	Pre-Design - 4.09 (69)	319	16-Jun-14 A	30-Apr-15 A
Engineering Design		105	01-May-15 A	14-Aug-15 A
CT37480	30% Design Submittal - 4.09 (69)	29	01-May-15 A	29-May-15 A
CT37490	60% Design Submittal - 4.09 (69)	33	01-Jun-15 A	03-Jul-15 A
CT37500	90% Design Submittal - 4.09 (69)	40	06-Jul-15 A	14-Aug-15 A
CT13951	Engineering Design - 4.09 (69)	105	01-May-15 A	14-Aug-15 A
Permitting		91	19-Oct-15 A	18-Jan-16 A
CT13961	Permitting - 4.09 (69)	92	19-Oct-15 A	18-Jan-16 A
Procurement		121	19-Jan-16 A	19-May-16 A
CT37080	Design Documents Sent to Procurement - 4.09 (69)	0	19-Jan-16 A	
CT37090	Submit/Approve SBD Goals and Request to Advertise - 4.09 (69)	48	19-Jan-16 A	06-Mar-16 A
CT37100	Advertise Bid Package - 4.09 (69)	0	07-Mar-16 A	
CT37110	Bid Solicitation Period - 4.09 (69)	30	07-Mar-16 A	05-Apr-16 A
CT37120	Bids Due - 4.09 (69)	0	06-Apr-16 A	
CT37130	Bid Review Period - 4.09 (69)	6	06-Apr-16 A	11-Apr-16 A
CT37140	Award Recommendation - 4.09 (69)	0		11-Apr-16 A
CT13971	Procurement - 4.09 (69)	122	19-Jan-16 A	19-May-16 A
CT37150	Final Approvals - 4.09 (69)	38	12-Apr-16 A	19-May-16 A
Construction		470	18-Jul-16 A	28-Aug-18 A
CT37160	Contractor Notice to Proceed (NTP) - 4.09 (69)	0	18-Jul-16 A	
CT13981	Construction - 4.09 (69)	102	18-Jul-16 A	27-Oct-16 A
CT13991	Substantial Completion (Non-Consent Decree) - 4.09 (69)	0		27-Oct-16 A
CT40700	Project Closeout - 4.09 (69)	368	28-Oct-16 A	28-Aug-18 A
Project Administration		694	01-May-15 A	25-Mar-17 A
CT38150	WASD Project Administration - 4.09 (69)	695	01-May-15 A	25-Mar-17 A
4.09 (70) Replace 8000LF of 10" ACPFM at US-1 from SW 184th St. to N. of Caribbean Blvd		550	13-Sep-14 A	16-Mar-16 A
Pre-Design		407	13-Sep-14 A	25-Oct-15 A
CT20000	Pre-Design - 4.09 (70)	44	13-Sep-14 A	26-Oct-14 A
CT33000	Pre-Design (Revised Project Scope) - 4.09 (70)	119	29-Jun-15 A	25-Oct-15 A
Engineering Design		506	27-Oct-14 A	16-Mar-16 A
CT14001	Engineering Design (Original Project Scope) - 4.09 (70)	245	27-Oct-14 A	28-Jun-15 A
CT80440	Engineering Design - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
CT33001	Engineering Design (Revised Project Scope) - 4.09 (70)	142	27-Oct-15 A	16-Mar-16 A
CT80700	Project Cancelled - 4.09 (70)	0		16-Mar-16 A
Project Administration		506	27-Oct-14 A	16-Mar-16 A
CT38160	WASD Project Administration - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
4.09 (71) Replace 8" ACPFM from PS#0445, West to NW 207th St, 4" From PS#0444 to NW207St		1739	01-Nov-14 A	11-Jun-21 A
Pre-Design		90	01-Nov-14 A	30-Jan-15 A
CT22550	Pre-Design - 4.09 (71)	91	01-Nov-14 A	30-Jan-15 A
Engineering Design		442	02-Feb-15 A	19-Apr-16 A
CT14051	Engineering Design - 4.09 (71)	443	02-Feb-15 A	19-Apr-16 A
Permitting		100	19-Apr-16 A	28-Jul-16 A
CT50410	DERM Permit - 4.09 (71)	20	20-Apr-16 A	09-May-16 A
CT14061	Permitting - 4.09 (71)	101	19-Apr-16 A	28-Jul-16 A
CT50420	Public Works Permit (City of Miami Gardens) - 4.09 (71)	100	20-Apr-16 A	28-Jul-16 A
Procurement		373	09-Feb-17 A	23-Jan-18 A
CT80390	GMOU Submittal and Approval - 4.09 (71)	21	09-Feb-17 A	01-Mar-17 A
CT80400	Internal Bid Package Review - 4.09 (71)	5	17-May-17 A	21-May-17 A
CT37170	Design Documents Sent to Procurement - 4.09 (71)	0	22-May-17 A	
CT37180	Submit/Approve SBD Goals and Request to Advertise - 4.09 (71)	10	22-May-17 A	31-May-17 A
CT37190	Advertise Bid Package - 4.09 (71)	0	01-Jun-17 A	
CT37200	Bid Solicitation Period - 4.09 (71)	55	01-Jun-17 A	25-Jul-17 A
CT37210	Bids Due - 4.09 (71)	0	26-Jul-17 A	
CT37220	Bid Review Period - 4.09 (71)	97	26-Jul-17 A	15-Dec-17 A



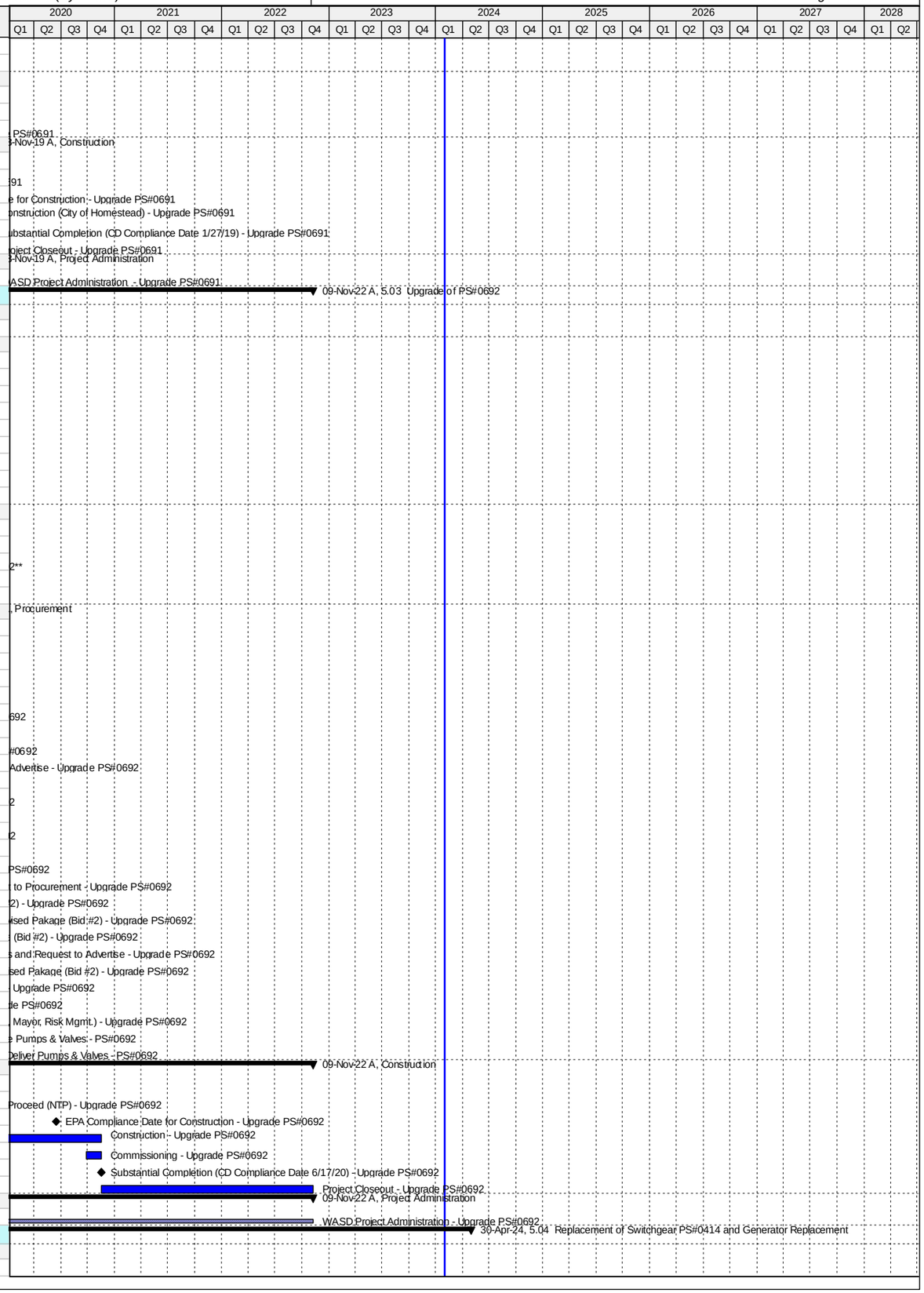
Activity ID	Activity Name	Original Duration	Start	Finish
CT37230	Award Recommendation - 4.09 (71)	0		15-Dec-17 A
CT14071	Procurement - 4.09 (71)	192	22-May-17 A	23-Jan-18 A
CT37240	Final Approvals - 4.09 (71)	30	16-Dec-17 A	23-Jan-18 A
Construction		310	10-Sep-18 A	11-Jun-21 A
CT37250	Contractor Notice to Proceed (NTP) - 4.09 (71)	0	10-Sep-18 A	
CT14081	Construction - 4.09 (71)	210	10-Sep-18 A	24-Apr-19 A
CT14091	Substantial Completion (Non-Consent Decree) - 4.09 (71)	0		24-Apr-19 A
CT40720	Project Closeout - 4.09 (71)	90	25-Apr-19 A	11-Jun-21 A
Project Administration		1332	02-Feb-15 A	11-Jun-21 A
CT38140	WASD Project Administration - 4.09 (71)	1332	02-Feb-15 A	11-Jun-21 A
4.09 (72) Replace 9152 LF of 8", 12" and 16" ACP FM from PS#0891 to SW 108th St.-127th Ave.-88th St		0	18-Jul-16 A	18-Jul-16 A
Engineering Design		0	18-Jul-16 A	18-Jul-16 A
CT14161	Project Transferred to CIP - 4.09 (72)	0		18-Jul-16 A
4.09 (73) Replace 14,350 LF of 10", 8" and 6" ACP FM from PS#0728, PS#0709, PS#0738, PS#0735,PS#0730		1998	29-Aug-14 A	03-Jun-22 A
Pre-Design		216	29-Aug-14 A	02-Apr-15 A
CT20010	Pre-Design - 4.09 (73)	217	29-Aug-14 A	02-Apr-15 A
Engineering Design		223	03-Apr-15 A	12-Nov-15 A
CT37510	30% Design Submittal - 4.09 (73)	126	03-Apr-15 A	06-Aug-15 A
CT37520	60% Design Submittal - 4.09 (73)	56	07-Aug-15 A	01-Oct-15 A
CT14111	Engineering Design - 4.09 (73)	224	03-Apr-15 A	12-Nov-15 A
CT37530	90% Design Submittal - 4.09 (73)	42	02-Oct-15 A	12-Nov-15 A
Permitting		245	18-Dec-15 A	19-Aug-16 A
CT50510	Miami Dade Public Works Permit - 4.09 (73)	74	18-Dec-15 A	29-Feb-16 A
CT50500	RER (DERM) / FDEP Permit - 4.09 (73)	83	18-Dec-15 A	09-Mar-16 A
CT50520	South Florida Water Management District (SFWMD) Permit - 4.09 (73)	79	04-Jan-16 A	22-Mar-16 A
CT14121	Permitting - 4.09 (73)	246	18-Dec-15 A	19-Aug-16 A
CT50870	Tree Permit - 4.09 (73)	39	12-Jul-16 A	19-Aug-16 A
Procurement		503	13-Jan-17 A	02-Mar-18 A
CT80260	Internal Bid Package Review - 4.09 (73)	5	13-Jan-17 A	17-Jan-17 A
CT80370	GMOU submittal and approval - 4.09 (73)	21	20-Feb-17 A	12-Mar-17 A
CT37260	Design Documents Sent to Procurement - 4.09 (73)	0	18-Apr-17 A	
CT37270	Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	16	18-Apr-17 A	03-May-17 A
CT80530	Resolution of Easement Conflicts - 4.09 (73)	180	04-May-17 A	01-Nov-17 A
CT80540	Design Documents Re-Sent to Procurement - 4.09 (73)	0	02-Nov-17 A	
CT80550	Re-Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	45	02-Nov-17 A	28-Nov-17 A
CT37280	Advertise Bid Package - 4.09 (73)	0	29-Nov-17 A	
CT37290	Bid Solicitation Period - 4.09 (73)	45	29-Nov-17 A	03-Jan-18 A
CT37300	Bids Due - 4.09 (73)	0	04-Jan-18 A	
CT37310	Bid Review Period - 4.09 (73)	30	04-Jan-18 A	17-Jan-18 A
CT37320	Award Recommendation - 4.09 (73)	0		17-Jan-18 A
CT14131	Procurement - 4.9 (73)	288	18-Apr-17 A	02-Mar-18 A
CT37330	Final Approvals - 4.09 (73)	90	18-Jan-18 A	02-Mar-18 A
Construction		566	23-Jul-18 A	03-Jun-22 A
CT37340	Contractor Notice to Proceed (NTP) - 4.09 (73)	0	23-Jul-18 A	
CT14151	Construction - 4.09 (73)	370	23-Jul-18 A	10-Oct-19 A
CT14181	Substantial Completion (Non-Consent Decree) - 4.09 (73)	0		10-Oct-19 A
CT40740	Project Closeout - 4.09 (73)	90	11-Oct-19 A	03-Jun-22 A
Project Administration		1494	03-Apr-15 A	03-Jun-22 A
CT38130	WASD Project Administration - 4.09 (73)	1494	03-Apr-15 A	03-Jun-22 A
4.10 Opa-Locka Airport 48" PCCP Force Main Replacement		4413	29-Jul-14 A	27-Aug-26
Engineering Design		578	06-Oct-14 A	05-May-16 A
CT71530	EPA Start Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0	06-Oct-14 A	
CT50890	EPA Compliance Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0		23-Apr-15 A
CT10100	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport	506	17-Dec-14 A	05-May-16 A
Permitting		725	29-Jul-14 A	23-Jul-16 A
CT71540	EPA Start Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport**	0	29-Jul-14 A	
CT10180	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	321	30-Jul-15 A	14-Jun-16 A
CT50900	EPA Compliance Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	0		23-Jul-16 A
Procurement		239	04-May-16 A	29-Dec-16 A
CT71550	EPA Start Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport**	0	24-Jul-16 A	
CT10260	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	230	04-May-16 A	19-Dec-16 A
CT50910	EPA Compliance Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	0		29-Dec-16 A
Construction		596	12-Oct-16 A	11-May-18 A
CT71560	EPA Start Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0	23-Oct-16 A	
CT50920	EPA Compliance Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0		28-Jan-18 A
CT10330	Construction - Replace 48" PCCP FM @ Opa-Locka Airport	420	12-Oct-16 A	11-May-18 A
CT10400	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport	0		11-May-18 A
4.10 (1) Rehab Existing 48" FM Along North Side of Biscayne Canal from NW 37th Ave. to NW 32nd Ave.		907	17-Aug-15 A	29-Apr-19 A
Pre-Design		118	17-Aug-15 A	13-Dec-15 A
CT37600	Negotiate Scope and Fee for Remaining Design - Rehab Existing 48" FM East of Opa Locka Airport	119	17-Aug-15 A	13-Dec-15 A
Engineering Design		143	14-Dec-15 A	05-May-16 A
CT37630	Draft Performance Specifications - Rehab Existing 48" FM East of Opa Locka Airport	124	14-Dec-15 A	15-Apr-16 A
CT37640	Performance Specifications Review - Rehab Existing 48" FM East of Opa Locka Airport	7	16-Apr-16 A	22-Apr-16 A
CT37590	Engineering Design - Rehab Existing 48" FM East of Opa Locka Airport	144	14-Dec-15 A	05-May-16 A
CT37650	Final Performance Specifications Submittal - Rehab Existing 48" FM East of Opa Locka Airport	13	23-Apr-16 A	05-May-16 A

Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		1	04-May-16 A	05-May-16 A
CT37660	Permitting - Rehab Existing 48" FM East of Opa Locka Airport	2	04-May-16 A	05-May-16 A
Procurement		227	06-May-16 A	19-Dec-16 A
CT37670	Design Documents Sent to Procurement - Rehab Existing 48" FM East of Opa Locka Airport	0	06-May-16 A	
CT37680	Submit/Approve SBD Goals and Request to Advertise - Rehab Existing 48"FM East of Opa Locka Airport	22	06-May-16 A	27-May-16 A
CT37700	Advertise Bid Package - Rehab Existing 48" FM East of Opa Locka Airport	0	16-Sep-16 A	
CT37710	Bid Solicitation Period - Rehab Existing 48" FM East of Opa Locka Airport	34	16-Sep-16 A	19-Oct-16 A
CT37720	Bids Due - Rehab Existing 48" FM East of Opa Locka Airport	0	20-Oct-16 A	
CT37730	Bid Review Period - Rehab Existing 48" FM East of Opa Locka Airport	32	20-Oct-16 A	20-Nov-16 A
CT37740	Award Recommendation - Rehab Existing 48" FM East of Opa Locka Airport	0		21-Nov-16 A
CT37690	Procurement - Rehab Existing 48" FM East of Opa Locka Airport	228	06-May-16 A	19-Dec-16 A
CT37750	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab Existing 48" FM East of Opa Locka Airport	28	22-Nov-16 A	19-Dec-16 A
Construction		415	21-Dec-16 A	29-Apr-19 A
CT37760	Contractor Notice to Proceed (NTP) - Rehab Existing 48" FM East of Opa Locka Airport	0	21-Dec-16 A	
CT37770	Construction - Rehab Existing 48" FM East of Opa Locka Airport	311	21-Dec-16 A	27-Oct-17 A
CT37780	Substantial Completion (CD Compliance Date 10/25/18) - Rehab Existing 48" FM East of Opa Locka Airport	0		27-Oct-17 A
CT40750	Project Closeout - Rehab Existing 48" FM East of Opa Locka Airport	90	28-Oct-17 A	29-Apr-19 A
Project Administration		774	14-Dec-15 A	29-Apr-19 A
CT35381	WASD Project Administration - Rehab Existing 48" FM East of Opa Locka Airport	774	14-Dec-15 A	29-Apr-19 A
4.10 (2) Opa-Locka Airport 48" PCCP Force Main Replacement (Sections 1 and 2)		1370	17-Dec-14 A	30-Apr-24
Pre-Design		54	01-May-15 A	24-Jun-15 A
CT22150	Negotiate Scope and Fee for Remaining Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	55	01-May-15 A	24-Jun-15 A
Engineering Design		505	17-Dec-14 A	05-May-16 A
CT22140	Basis of Design Report (BODR) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	184	17-Dec-14 A	18-Jun-15 A
CT22160	30% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	47	25-Jun-15 A	10-Aug-15 A
CT22170	30% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	8	11-Aug-15 A	18-Aug-15 A
CT22180	60% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	91	15-Aug-15 A	13-Nov-15 A
CT22780	60% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	7	14-Nov-15 A	20-Nov-15 A
CT22210	100% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	124	21-Nov-15 A	23-Mar-16 A
CT37540	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	506	17-Dec-14 A	05-May-16 A
Permitting		320	30-Jul-15 A	14-Jun-16 A
CT50240	RER (DERM) / FDEP Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	13	31-Mar-16 A	12-Apr-16 A
CT37550	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
CT50250	FAA Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
Procurement		145	04-May-16 A	26-Sep-16 A
CT33101	Design Documents Sent to Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	04-May-16 A	
CT33111	Submit/Approve SBD Goals and Request to Advertise - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	24	04-May-16 A	27-May-16 A
CT33121	Advertise Bid Package - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	16-Jun-16 A	
CT33131	Bid Solicitation Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	53	16-Jun-16 A	07-Aug-16 A
CT33141	Bids Due - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	08-Aug-16 A	
CT33151	Bid Review Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	15	08-Aug-16 A	22-Aug-16 A
CT33161	Award Recommendation - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		22-Aug-16 A
CT37580	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	146	04-May-16 A	26-Sep-16 A
CT33171	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	35	23-Aug-16 A	26-Sep-16 A
Construction		705	12-Oct-16 A	30-Apr-24
CT33181	Contractor Notice to Proceed (NTP) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	12-Oct-16 A	
CT37560	Construction - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	420	12-Oct-16 A	11-May-18 A
CT37570	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		11-May-18 A
CT40760	Project Closeout - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	90	12-May-18 A	30-Apr-24*
Project Administration		1175	17-Dec-14 A	30-Apr-24
CT35371	WASD Project Administration - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	1175	17-Dec-14 A	30-Apr-24
4.10 (3) Replace 16" FM Along NW 159th St. from NW 57th St. to NW 54th St.		805	07-Mar-16 A	04-Sep-18 A
Pre-Design		114	07-Mar-16 A	29-Jun-16 A
CT50000	Pre- Design - 4.10 (3)	115	07-Mar-16 A	29-Jun-16 A
Engineering Design		132	11-May-16 A	20-Sep-16 A
CT50010	Engineering Design - 4.10 (3)	133	11-May-16 A	20-Sep-16 A
Permitting		104	10-Sep-16 A	23-Dec-16 A
CT50260	FDOT Utility Permit - 4.10 (3)	42	10-Sep-16 A	21-Oct-16 A
CT50280	DERM Sewer Permit - 4.10 (3)	72	21-Sep-16 A	01-Dec-16 A
CT50020	Permitting - 4.10 (3)	95	20-Sep-16 A	23-Dec-16 A
CT50270	City Of Miami Gardens Public Works Permit - 4.10 (3)	94	21-Sep-16 A	23-Dec-16 A
Procurement		231	28-Nov-16 A	17-Jul-17 A
CT80070	Design Documents Sent to Procurement - 4.10 (3)	0	28-Nov-16 A	
CT80150	Phase I Procurement (Emergency Project) - 4.10 (3)	6	30-Nov-16 A	05-Dec-16 A
CT80080	Submit/Approve SBD Goals and Request to Advertise - 4.10 (3)	57	28-Nov-16 A	23-Jan-17 A
CT80090	Advertise Bid Package - 4.10 (3)	0	24-Jan-17 A	
CT80100	Bid Solicitation Period - 4.10 (3)	35	24-Jan-17 A	27-Feb-17 A
CT80110	Bids Due - 4.10 (3)	0	28-Feb-17 A	
CT80120	Bid Review Period - 4.10 (3)	22	28-Feb-17 A	21-Mar-17 A
CT80130	Award Recommendation - 4.10 (3)	0		21-Mar-17 A
CT50030	Procurement - 4.10 (3)	232	28-Nov-16 A	17-Jul-17 A
CT80140	Final Approvals (BCC, Mayor, Risk Mgmt.) - 4.10 (3)	118	22-Mar-17 A	17-Jul-17 A
CT80500	P.O. Issued - 4.10 (3)	0		17-Jul-17 A
Construction		531	06-Dec-16 A	04-Sep-18 A
CT80160	Phase I Construction (Emergency Project) - 4.10 (3)	60	06-Dec-16 A	03-Feb-17 A

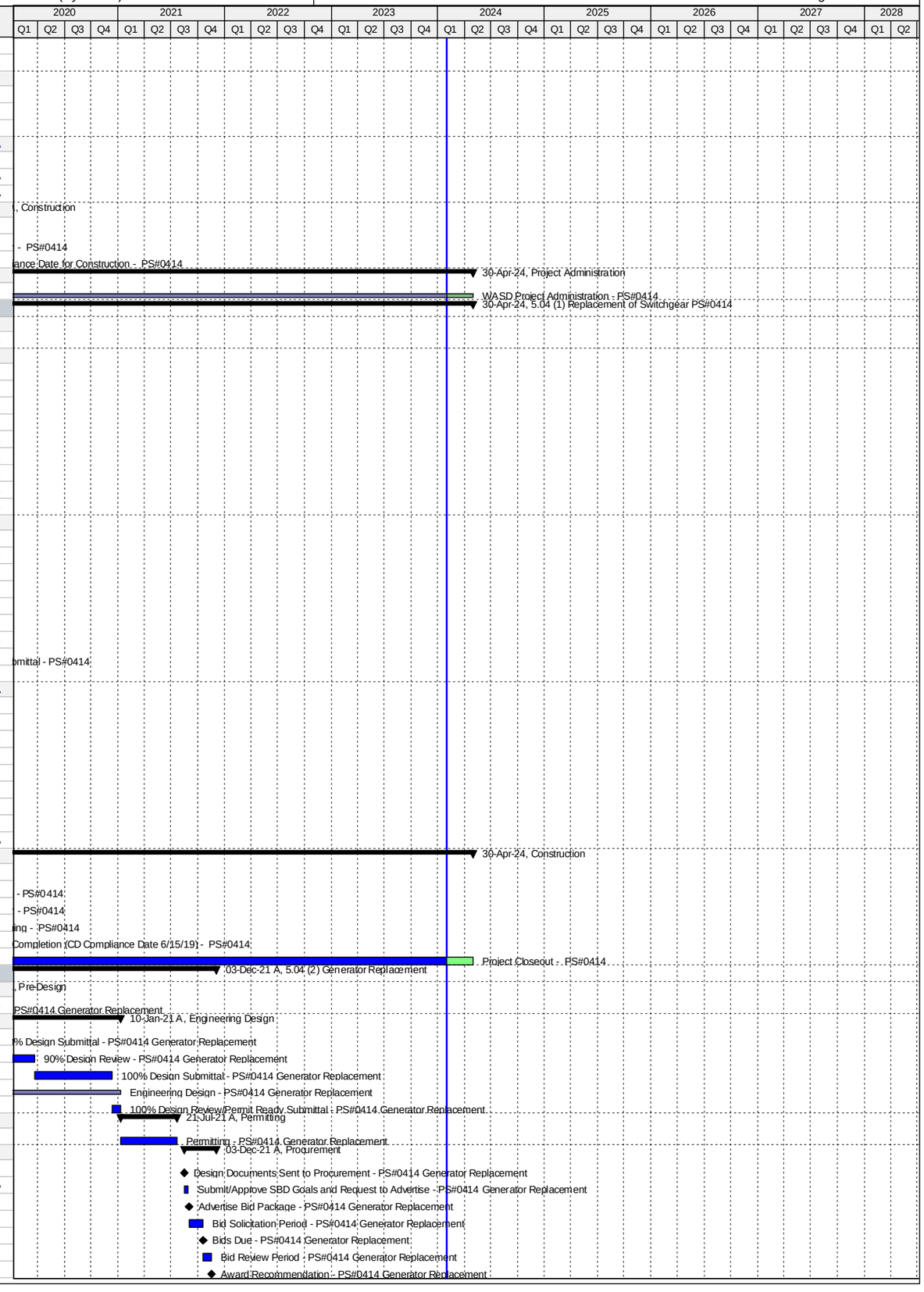
Activity ID	Activity Name	Original Duration	Start	Finish
CT80380	Contractor Notice to Proceed (NTP) - (Remaining Scope of Work) - 4.10 (3)	0	24-Jul-17 A	
CT50040	Construction - 4.10 (3)	410	06-Dec-16 A	14-Dec-17 A
CT80170	Construction (Remaining Scope of Work) - 4.10 (3)	180	24-Jul-17 A	14-Dec-17 A
CT50050	Substantial Completion - 4.10 (3)	0		14-Dec-17 A
CT50060	Project Closeout - 4.10 (3)	90	15-Dec-17 A	04-Sep-18 A
Project Administration		709	11-May-16 A	04-Sep-18 A
CT80800	WASD Project Administration - 4.10 (3)	709	11-May-16 A	04-Sep-18 A
4.10 (4) Opa-Locka Airport Concessions Project		3607	12-Oct-16 A	27-Aug-26
Pre-Design		447	12-Oct-16 A	17-Jul-18 A
CT80000	Pre- Design - 4.10 (4)	447	12-Oct-16 A	17-Jul-18 A
Engineering Design		855	17-Jul-18 A	08-Dec-20 A
CT81170	30% Design Submittal - 4.10 (4)	150	17-Jul-18 A	27-Jun-19 A
CT81180	30% Design Review - 4.10 (4)	30	28-Jun-19 A	06-Nov-19 A
CT81190	75% Design Submittal - 4.10 (4)	167	07-Nov-19 A	17-Apr-20 A
CT81200	75% Design Review - 4.10 (4)	7	18-Apr-20 A	11-May-20 A
CT81210	100% Design Submittal - 4.10 (4)	173	12-May-20 A	21-Sep-20 A
CT80010	Engineering Design - 4.10 (4)	150	17-Jul-18 A	08-Dec-20 A
CT81220	100% Design Review/Permit Ready Submittal - 4.10 (4)	14	22-Sep-20 A	08-Dec-20 A
Permitting		334	09-Dec-20 A	29-Feb-24
CT80020	Permitting - 4.10 (4)	334	09-Dec-20 A	29-Feb-24
Procurement		270	01-Mar-24	25-Nov-24
CT80030	Procurement - 4.10 (4)	270	01-Mar-24	25-Nov-24
Construction		640	26-Nov-24	27-Aug-26
CT81060	Notice to Proceed (NTP) - 4.10 (4)	0	26-Nov-24	
CT80040	Construction - 4.10 (4)	550	26-Nov-24	29-May-26
CT81130	Commissioning - 4.10 (4)	30	30-Apr-26	29-May-26
CT80050	Substantial Completion (Not Consent Decree) - 4.10 (4)	0		29-May-26
CT80060	Project Closeout - 4.10 (4)	90	30-May-26	27-Aug-26
Project Administration		1674	17-Jul-18 A	27-Aug-26
CT80810	WASD Project Administration - 4.10 (4)	1674	17-Jul-18 A	27-Aug-26
5. Sewer Pump Station System		5031	12-Dec-10 A	19-Sep-24
5.01 Upgrade of PS#0418		2356	01-Nov-13 A	18-Feb-22 A
Engineering Design		217	01-Nov-13 A	06-Jun-14 A
PS51540	EPA Start Date for Engineering Design - Upgrade PS#0418	0	01-Nov-13 A	
PS10040	Engineering Design - Upgrade PS#0418	192	01-Nov-13 A	12-May-14 A
PS50820	EPA Compliance Date for Engineering Design - Upgrade PS#0418	0		06-Jun-14 A
Permitting		395	14-Jul-14 A	13-Aug-15 A
PS51550	EPA Start Date for Permitting - Upgrade PS#0418**	0	14-Jul-14 A	
PS50830	EPA Compliance Date for Permitting - Upgrade PS#0418**	0		17-Jun-15 A
PS10190	Permitting - Upgrade PS#0418	389	21-Jul-14 A	13-Aug-15 A
Procurement		364	07-Jun-15 A	05-Jun-16 A
PS51560	EPA Start Date for Procurement - Upgrade PS#0418**	0	07-Jun-15 A	
PS32740	Design Documents Sent to Procurement	0	18-Sep-15 A	
PS32750	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0418	42	18-Sep-15 A	29-Oct-15 A
PS32770	Advertise Bid Package - Upgrade PS#0418	0	30-Oct-15 A	
PS32780	Bid Solicitation Period - Upgrade PS#0418	50	30-Oct-15 A	18-Dec-15 A
PS32790	Bids Due - Upgrade PS#0418	0	18-Dec-15 A	
PS32800	Bid Review Period - Upgrade PS#0418	98	19-Dec-15 A	25-Mar-16 A
PS32810	Award Recommendation - Upgrade PS#0418	0		25-Mar-16 A
PS10360	Procurement - Upgrade PS#0418	289	13-Aug-15 A	27-May-16 A
PS32820	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0418	63	26-Mar-16 A	27-May-16 A
PS50840	EPA Compliance Date for Procurement - Upgrade PS#0418	0		05-Jun-16 A
Construction		1417	28-May-16 A	18-Feb-22 A
PS32830	Contractor Notice to Proceed (NTP) - Upgrade PS#0418	0	28-May-16 A	
PS51570	EPA Start Date for Construction - Upgrade PS#0418	0	06-Jun-16 A	
PS11111	City of Hialeah Completes Reroute of Gravity Mains from PS#418 to PS#200	0		17-Nov-16 A
PS50850	EPA Compliance Date for Construction - Upgrade PS#0418	0		22-Oct-19 A
PS10550	Construction - Upgrade PS#0418	724	28-May-16 A	08-Nov-19 A
PS72990	Commissioning - Upgrade PS#0418	30	17-Jun-19 A	08-Nov-19 A
PS10830	Construction Completion (CD Compliance Date 10/22/19) - Upgrade PS#0418	0		08-Nov-19 A
PS40770	Project Closeout - Upgrade PS#0418	115	09-Nov-19 A	18-Feb-22 A
Project Administration		1703	01-Nov-13 A	18-Feb-22 A
PS35360	WASD Project Administration - Upgrade PS#0418	1703	01-Nov-13 A	18-Feb-22 A
5.02 Upgrade of PS#0691		2066	04-Aug-14 A	08-Nov-19 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20010	Pre-Design - Upgrade PS#0691	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51580	EPA Start Date for Engineering Design - Upgrade PS#0691**	0	07-Oct-14 A	
PS10120	Engineering Design - Upgrade PS#0691	126	26-Nov-14 A	31-Mar-15 A
PS31230	Design (City of Homestead) - Upgrade PS#0691	86	05-Jan-15 A	31-Mar-15 A
PS20000	Basis of Design Report (BODR) - Upgrade PS#0691	178	26-Nov-14 A	22-May-15 A
PS31180	BODR Review Period - Upgrade PS#0691	26	25-May-15 A	19-Jun-15 A
PS50860	EPA Compliance Date for Engineering Design - Upgrade PS#0691**	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51590	EPA Start Date for Permitting - Upgrade PS#0691**	0	10-Aug-14 A	



Activity ID	Activity Name	Original Duration	Start	Finish
PS10280	Permitting (City of Homestead) - Upgrade PS#0691	121	01-Apr-15 A	30-Jul-15 A
PS50870	EPA Compliance Date for Permitting - Upgrade PS#0691	0		08-Mar-17 A
Procurement		884	31-Jul-15 A	03-Dec-17 A
PS10450	Procurement (City of Homestead) - Upgrade PS#0691	169	31-Jul-15 A	15-Jan-16 A
PS51600	EPA Start Date for Procurement - Upgrade PS#0691	0	09-Mar-17 A	
PS50880	EPA Compliance Date for Procurement - Upgrade PS#0691	0		03-Dec-17 A
Construction		1183	03-Jan-17 A	08-Nov-19 A
PS32930	Contractor Notice to Proceed (NTP) - Upgrade PS#0691	0	03-Jan-17 A	
PS51610	EPA Start Date for Construction - Upgrade PS#0691	0	04-Dec-17 A	
PS50890	EPA Compliance Date for Construction - Upgrade PS#0691	0		27-Jan-19 A
PS10650	Construction (City of Homestead) - Upgrade PS#0691	394	03-Jan-17 A	08-Nov-19 A
PS10850	Substantial Completion (CD Compliance Date 1/27/19) - Upgrade PS#0691	0		08-Nov-19 A
PS40780	Project Closeout - Upgrade PS#0691	90	08-Nov-19 A	08-Nov-19 A
Project Administration		1253	26-Nov-14 A	08-Nov-19 A
PS35350	WASD Project Administration - Upgrade PS#0691	1253	26-Nov-14 A	08-Nov-19 A
5.03 Upgrade of PS#0692		2398	04-Aug-14 A	09-Nov-22 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20080	Pre-Design - Upgrade PS#0692	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		713	26-Nov-14 A	08-Nov-16 A
PS51620	EPA Start Date for Engineering Design - Upgrade PS#0692	0	07-Dec-14 A	
PS50900	EPA Compliance Date for Engineering Design - Upgrade PS#0692**	0		15-May-15 A
PS20090	Basis of Design Report (BODR) - Upgrade PS#0692	248	26-Nov-14 A	31-Jul-15 A
PS20120	BODR Review Period - Upgrade PS#0692	68	03-Aug-15 A	09-Oct-15 A
PS31370	Negotiate Scope & Fee of Remaining Design - Upgrade PS#0692	277	21-Aug-15 A	23-May-16 A
PS32110	60% Design Submittal - Upgrade PS#0692	99	24-May-16 A	30-Aug-16 A
PS32120	60% Design Review - Upgrade PS#0692	7	31-Aug-16 A	06-Sep-16 A
PS10140	Engineering Design - Upgrade PS#0692	714	26-Nov-14 A	08-Nov-16 A
PS20150	100% Design Submittal -Upgrade PS#0692	63	07-Sep-16 A	08-Nov-16 A
Permitting		1177	10-Aug-14 A	02-Oct-17 A
PS51630	EPA Start Date for Permitting - Upgrade PS#0692**	0	10-Aug-14 A	
PS50700	RER/DERM Permit - Upgrade PS#0692	191	08-Nov-16 A	17-May-17 A
PS50910	EPA Compliance Date for Permitting - Upgrade PS#0692**	0		30-Aug-17 A
PS10300	Permitting - Upgrade PS#0692	356	08-Nov-16 A	02-Oct-17 A
PS72000	Building Dept Permit - Upgrade PS#0692	166	17-May-17 A	02-Oct-17 A
Procurement		718	14-Feb-17 A	31-May-19 A
PS71930	GMOU Submittal and Approval - Upgrade PS#0692	20	14-Feb-17 A	05-Mar-17 A
PS41080	Pre-Purchase Bid Package (Pumps & Valves) - PS#0692	9	23-Mar-17 A	31-Mar-17 A
PS41090	Advertise Pre-Purchase (Pumps & Valves) - PS#0692	0	03-Apr-17 A	
PS41100	Vendor Bid & Award (Pumps & Valves) - PS#0692	18	03-Apr-17 A	20-Apr-17 A
PS71850	Internal Bid Package Review - Upgrade PS#0692	3	01-Aug-17 A	03-Aug-17 A
PS32940	Design Documents Sent to Procurement - Upgrade PS#0692	0	04-Aug-17 A	
PS51640	EPA Start Date for Procurement - Upgrade PS#0692	0	01-Sep-17 A	
PS50920	EPA Compliance Date for Procurement - Upgrade PS#0692	0		05-Oct-17 A
PS32950	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	70	04-Aug-17 A	14-Feb-18 A
PS32960	Advertise Bid Package - Upgrade PS#0692	0	15-Feb-18 A	
PS32970	Bid Solicitation Period - Upgrade PS#0692	45	15-Feb-18 A	01-Apr-18 A
PS32980	Bids Due - Upgrade PS#0692	0	02-Apr-18 A	
PS32990	Bid Review Period - Upgrade PS#0692	30	02-Apr-18 A	29-May-18 A
PS72900	Bids Rejected - Upgrade PS#0692	0		29-May-18 A
PS72920	Revise Bid Packages - Upgrade PS#0692	30	30-May-18 A	12-Aug-18 A
PS72970	Revised Design Documents Sent to Procurement - Upgrade PS#0692	0	13-Aug-18 A	
PS72930	Re-Advertise Bid Package (Bid #2) - Upgrade PS#0692	0	16-Aug-18 A	
PS72940	Bid Solicitation Period for Revised Pakage (Bid #2) - Upgrade PS#0692	30	16-Aug-18 A	03-Oct-18 A
PS72950	Bids Due for Revised Pakage (Bid #2) - Upgrade PS#0692	0	04-Oct-18 A	
PS72980	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	60	17-Jul-18 A	30-Oct-18 A
PS72960	Bid Review Period for Revised Pakage (Bid #2) - Upgrade PS#0692	31	04-Oct-18 A	13-Nov-18 A
PS33000	Award Recommendation - Upgrade PS#0692	0		13-Nov-18 A
PS10470	Procurement - Upgrade PS#0692	175	04-Aug-17 A	23-Jan-19 A
PS33010	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0692	60	14-Nov-18 A	23-Jan-19 A
PS41070	Pre-Purchase Pumps & Valves - PS#0692	360	23-Mar-17 A	31-May-19 A
PS41110	Fabricate & Deliver Pumps & Valves - PS#0692	331	21-Apr-17 A	31-May-19 A
Construction		1214	06-Oct-17 A	09-Nov-22 A
PS51650	EPA Start Date for Construction - Upgrade PS#0692	0	06-Oct-17 A	
PS33020	Contractor Notice to Proceed (NTP) - Upgrade PS#0692	0	28-Jan-19 A	
PS50930	EPA Compliance Date for Construction - Upgrade PS#0692	0		17-Jun-20 A
PS10670	Construction - Upgrade PS#0692	365	28-Jan-19 A	17-Nov-20 A
PS723000	Commissioning - Upgrade PS#0692	30	28-Sep-20 A	17-Nov-20 A
PS10860	Substantial Completion (CD Compliance Date 6/17/20) - Upgrade PS#0692	0		17-Nov-20 A
PS40790	Project Closeout - Upgrade PS#0692	60	17-Nov-20 A	09-Nov-22 A
Project Administration		1647	26-Nov-14 A	09-Nov-22 A
PS35340	WASD Project Administration - Upgrade PS#0692	1647	26-Nov-14 A	09-Nov-22 A
5.04 Replacement of Switchgear PS#0414 and Generator Replacement		2824	07-Oct-14 A	30-Apr-24
Engineering Design		540	07-Oct-14 A	30-Mar-16 A
PS51660	EPA Start Date for Engineering Design - PS#0414**	0	07-Oct-14 A	



Activity ID	Activity Name	Original Duration	Start	Finish
PS50940	EPA Compliance Date for Engineering Design - PS#0414**	0		13-May-15 A
PS10100	Engineering Design - PS#0414	416	09-Feb-15 A	30-Mar-16 A
Permitting		793	14-May-15 A	15-Jul-17 A
PS51670	EPA Start Date for Permitting - PS#0414**	0	14-May-15 A	
PS10250	Permitting - PS#0414	387	25-May-16 A	15-Jun-17 A
PS50950	EPA Compliance Date for Permitting - PS#0414	0		15-Jul-17 A
Procurement		836	08-Jun-15 A	20-Sep-17 A
PS51680	EPA Start Date for Procurement - PS#0414**	0	08-Jun-15 A	
PS50960	EPA Compliance Date for Procurement - PS#0414**	0		15-Aug-17 A
PS10420	Procurement - PS#0414	310	15-Nov-16 A	20-Sep-17 A
Construction		683	16-Aug-17 A	15-Jun-19 A
PS51690	EPA Start Date for Construction - PS#0414**	0	16-Aug-17 A	
PS10610	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS50970	EPA Compliance Date for Construction - PS#0414	0		15-Jun-19 A
Project Administration		1316	09-Feb-15 A	30-Apr-24
PS35330	WASD Project Administration - PS#0414	1316	09-Feb-15 A	30-Apr-24
5.04 (1) Replacement of Switchgear PS#0414		1787	17-Oct-14 A	30-Apr-24
Pre-Design		112	17-Oct-14 A	06-Feb-15 A
PS20240	Pre-Design - PS#0414	113	17-Oct-14 A	06-Feb-15 A
Engineering Design		415	09-Feb-15 A	30-Mar-16 A
PS20001	Basis of Design Report (BODR) - PS#0414	114	09-Feb-15 A	02-Jun-15 A
PS20011	BODR Review Period - PS#0414	34	03-Jun-15 A	06-Jul-15 A
PS31250	Negotiate Scope & Fee of Remaining Design - PS#0414	153	08-Jul-15 A	07-Dec-15 A
PS20021	30% Design Submittal - PS#0414	74	29-Sep-15 A	11-Dec-15 A
PS20031	30% Design Review - PS#0414	12	12-Dec-15 A	23-Dec-15 A
PS20041	60% Design Submittal - PS#0414	47	24-Dec-15 A	08-Feb-16 A
PS20051	60% Design Review - PS#0414	22	08-Feb-16 A	29-Feb-16 A
PS723120	Engineering Design - PS#0414	0	09-Feb-15 A	30-Mar-16 A
PS20061	100% Design Submittal - PS#0414	45	15-Feb-16 A	30-Mar-16 A
Permitting		386	25-May-16 A	15-Jun-17 A
PS50370	DERM Permit Submittal - PS#0414	0	25-May-16 A	
PS723130	Permitting - PS#0414	0	25-May-16 A	25-May-16 A
PS50390	Derm Permit Submittal Review - PS#0414	16	25-May-16 A	09-Jun-16 A
PS50430	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0414	14	10-Jun-16 A	23-Jun-16 A
PS50380	Municipality Bldg. Dept. Submittal - PS#0414	0	30-Sep-16 A	
PS50410	Municipality Bldg. Dept. Submittal Review - PS#0414	31	30-Sep-16 A	30-Oct-16 A
PS50450	DERM Permit Approval - PS#0414	166	30-Jun-16 A	12-Dec-16 A
PS50440	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0414	140	30-Nov-16 A	18-Apr-17 A
PS50460	Municipality Bldg. Dept. Submittal Approval - PS#0414	58	19-Apr-17 A	15-Jun-17 A
Procurement		310	15-Nov-16 A	20-Sep-17 A
PS32290	Design Documents Sent to Procurement - PS#0414	0	15-Nov-16 A	
PS723140	Procurement - PS#0414	0	15-Nov-16 A	15-Nov-16 A
PS32300	Submit/Approve SBD Goals and Request to Advertise - PS#0414	127	15-Nov-16 A	21-Mar-17 A
PS32310	Advertise Bid Package - PS#0414	0	22-Mar-17 A	
PS32320	Bid Solicitation Period - PS#0414	36	22-Mar-17 A	26-Apr-17 A
PS32330	Bids Due - PS#0414	0	27-Apr-17 A	
PS32340	Bid Review Period - PS#0414	84	27-Apr-17 A	19-Jul-17 A
PS32350	Award Recommendation - PS#0414	0		19-Jul-17 A
PS32360	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414	63	20-Jul-17 A	20-Sep-17 A
Construction		717	21-Sep-17 A	30-Apr-24
PS32370	Contractor Notice to Proceed (NTP) - PS#0414	0	21-Sep-17 A	
PS723790	FPL Connection - PS#0414	0		12-Apr-19 A
PS723150	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS723010	Commissioning - PS#0414	56	15-Apr-19 A	11-Jun-19 A
PS10770	Substantial Completion (CD Compliance Date 6/15/19) - PS#0414	0		11-Jun-19 A
PS40800	Project Closeout - PS#0414	60	12-Jun-19 A	30-Apr-24
5.04 (2) Generator Replacement		1339	15-Aug-18 A	03-Dec-21 A
Pre-Design		90	15-Aug-18 A	30-May-19 A
PS723160	Pre-Design - PS#0414 Generator Replacement	90	15-Aug-18 A	30-May-19 A
Engineering Design		591	31-May-19 A	10-Jan-21 A
PS723200	90% Design Submittal - PS#0414 Generator Replacement	60	31-May-19 A	01-Nov-19 A
PS723210	90% Design Review - PS#0414 Generator Replacement	14	01-Nov-19 A	20-Mar-20 A
PS723250	100% Design Submittal - PS#0414 Generator Replacement	29	21-Mar-20 A	11-Dec-20 A
PS723240	Engineering Design - PS#0414 Generator Replacement	164	31-May-19 A	10-Jan-21 A
PS723490	100% Design Review/Permit Ready Submittal - PS#0414 Generator Replacement	30	12-Dec-20 A	10-Jan-21 A
Permitting		240	11-Jan-21 A	21-Jul-21 A
PS723270	Permitting - PS#0414 Generator Replacement	240	11-Jan-21 A	21-Jul-21 A
Procurement		266	18-Aug-21 A	03-Dec-21 A
PS723350	Design Documents Sent to Procurement - PS#0414 Generator Replacement	0	18-Aug-21 A	
PS723370	Submit/Approve SBD Goals and Request to Advertise - PS#0414 Generator Replacement	60	18-Aug-21 A	31-Aug-21 A
PS723380	Advertise Bid Package - PS#0414 Generator Replacement	0	01-Sep-21 A	
PS723390	Bid Solicitation Period - PS#0414 Generator Replacement	60	01-Sep-21 A	19-Oct-21 A
PS723400	Bids Due - PS#0414 Generator Replacement	0	20-Oct-21 A	
PS723410	Bid Review Period - PS#0414 Generator Replacement	30	20-Oct-21 A	19-Nov-21 A
PS723420	Award Recommendation - PS#0414 Generator Replacement	0		19-Nov-21 A



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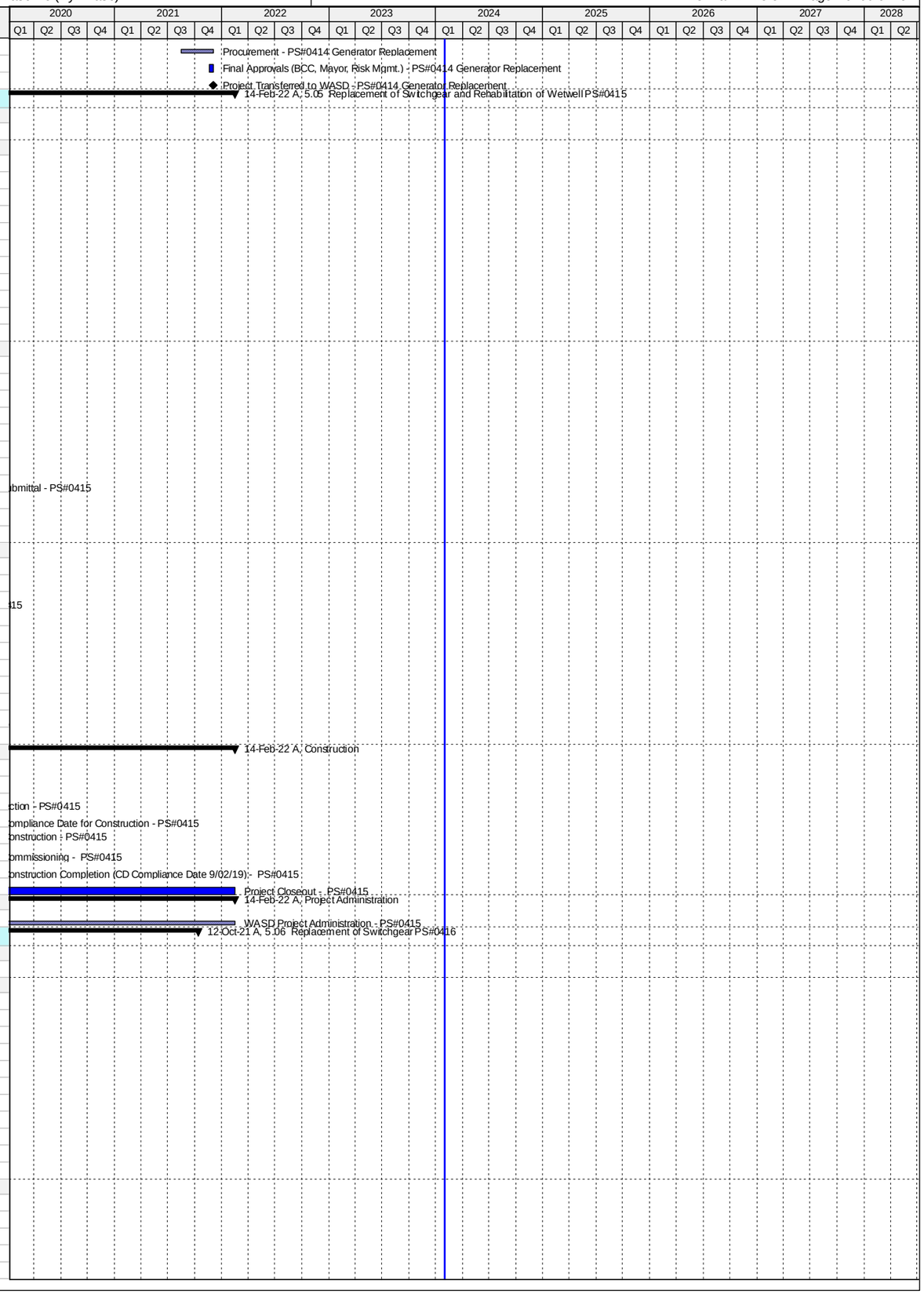
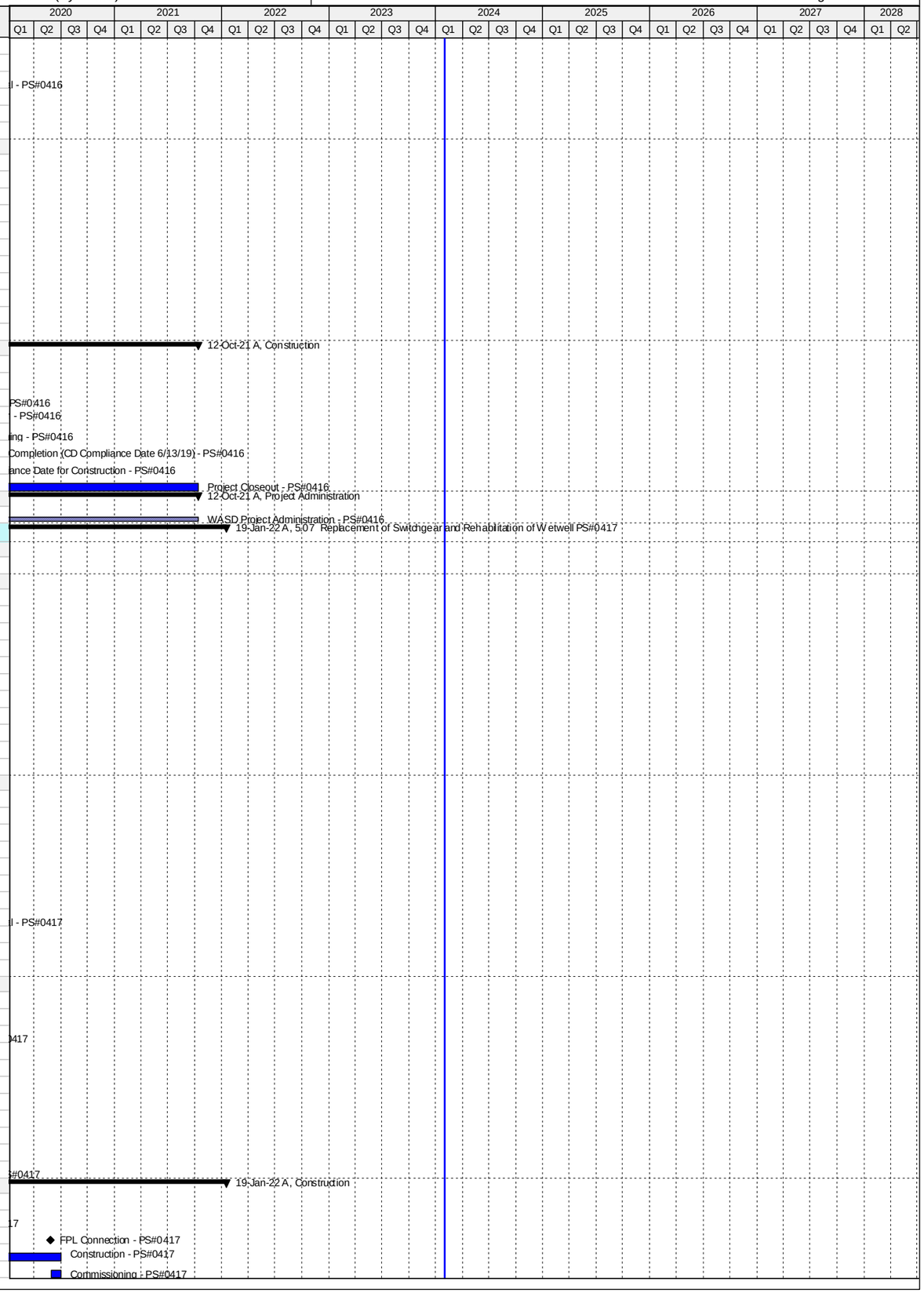
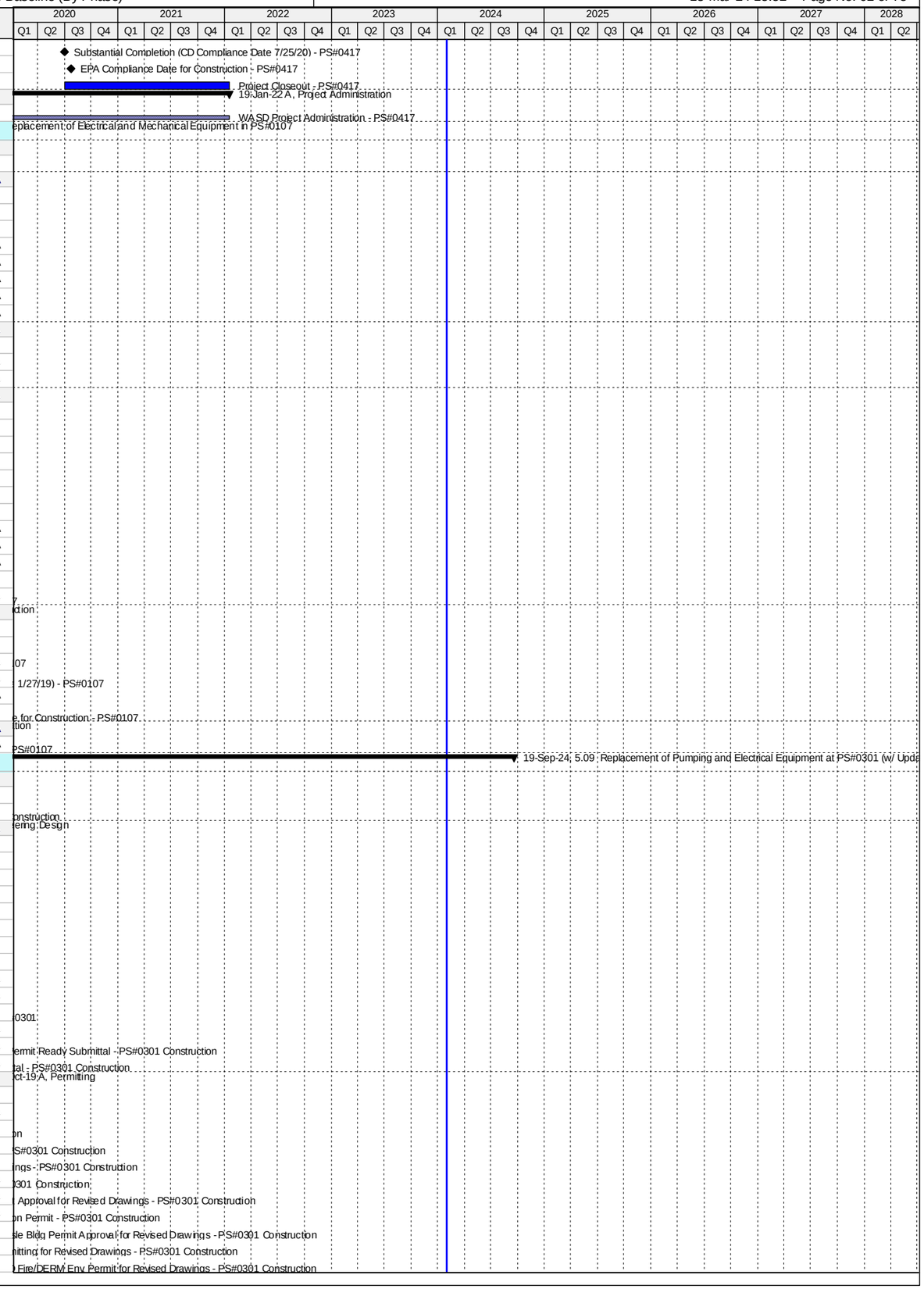
PS723360	Procurement - PS#0414 Generator Replacement	180	18-Aug-21 A	03-Dec-21 A
PS723430	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414 Generator Replacement	30	20-Nov-21 A	03-Dec-21 A
PS724040	Project Transferred to WASD - PS#0414 Generator Replacement	0		03-Dec-21 A
5.05 Replacement of Switchgear and Rehabilitation of Wetwell PS#0415		2243	10-Aug-14 A	14-Feb-22 A
Pre-Design		133	26-Sep-14 A	06-Feb-15 A
PS20250	Pre-Design - PS#0415	134	26-Sep-14 A	06-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51700	EPA Start Date for Engineering Design - PS#0415**	0	07-Oct-14 A	
PS20002	Basis of Design Report (BODR) - PS#0415	127	09-Feb-15 A	15-Jun-15 A
PS20012	BODR Review Period - PS#0415	120	16-Jun-15 A	13-Oct-15 A
PS31260	Negotiate Scope & Fee of Remaining Design - PS#0415	134	27-Jul-15 A	07-Dec-15 A
PS20022	30% Design Submittal - PS#0415	76	14-Oct-15 A	28-Dec-15 A
PS20032	30% Design Review - PS#0415	14	29-Dec-15 A	11-Jan-16 A
PS20042	60% Design Submittal - PS#0415	46	12-Jan-16 A	26-Feb-16 A
PS20052	60% Design Review - PS#0415	14	27-Feb-16 A	11-Mar-16 A
PS50980	EPA Compliance Date for Engineering Design - PS#0415**	0		24-Apr-16 A
PS10110	Engineering Design - PS#0415	477	09-Feb-15 A	30-May-16 A
PS20062	100% Design Submittal - PS#0415	80	12-Mar-16 A	30-May-16 A
Permitting		1116	10-Aug-14 A	30-Aug-17 A
PS51710	EPA Start Date for Permitting - PS#0415**	0	10-Aug-14 A	
PS50250	DERM Permit Submittal - PS#0415	0	31-May-16 A	
PS50270	Derm Permit Submittal Review - PS#0415	62	01-Jun-16 A	01-Aug-16 A
PS50310	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0415	31	02-Aug-16 A	01-Sep-16 A
PS50260	Municipality Bldg. Dept. Submittal - PS#0415	0	28-Sep-16 A	
PS50330	DERM Permit Approval - PS#0415	104	02-Sep-16 A	14-Dec-16 A
PS50290	Municipality Bldg. Dept. Submittal Review - PS#0415	186	28-Sep-16 A	01-Apr-17 A
PS50320	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0415	34	02-Apr-17 A	05-May-17 A
PS10270	Permitting - PS#0415	365	31-May-16 A	30-May-17 A
PS50340	Municipality Bldg. Dept. Submittal Approval - PS#0415	25	06-May-17 A	30-May-17 A
PS50990	EPA Compliance Date for Permitting - PS#0415	0		30-Aug-17 A
Procurement		348	17-Nov-16 A	15-Oct-17 A
PS32380	Design Documents Sent to Procurement - PS#0415	0	17-Nov-16 A	
PS51720	EPA Start Date for Procurement - PS#0415	0	03-Dec-16 A	
PS32390	Submit/Approve SBD Goals and Request to Advertise - PS#0415	197	17-Nov-16 A	01-Jun-17 A
PS32400	Advertise Bid Package - PS#0415	0	02-Jun-17 A	
PS32410	Bid Solicitation Period - PS#0415	56	02-Jun-17 A	27-Jul-17 A
PS32420	Bids Due - PS#0415	0	28-Jul-17 A	
PS32430	Bid Review Period - PS#0415	54	28-Jul-17 A	19-Sep-17 A
PS32440	Award Recommendation - PS#0415	0		19-Sep-17 A
PS10440	Procurement - PS#0415	328	17-Nov-16 A	10-Oct-17 A
PS32450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0415	21	20-Sep-17 A	10-Oct-17 A
PS51000	EPA Compliance Date for Procurement - PS#0415	0		15-Oct-17 A
Construction		1065	11-Oct-17 A	14-Feb-22 A
PS32460	Contractor Notice to Proceed (NTP) - PS#0415	0	11-Oct-17 A	
PS51730	EPA Start Date for Construction - PS#0415	0	16-Oct-17 A	
PS723780	FPL Connection - PS#0415	0		24-Jun-19 A
PS51010	EPA Compliance Date for Construction - PS#0415	0		02-Sep-19 A
PS10640	Construction - PS#0415	421	11-Oct-17 A	13-Nov-19 A
PS723020	Commissioning - PS#0415	30	12-Jul-19 A	13-Nov-19 A
PS10870	Construction Completion (CD Compliance Date 9/02/19) - PS#0415	0		13-Nov-19 A
PS40000	Project Closeout - PS#0415	30	14-Nov-19 A	14-Feb-22 A
Project Administration		1456	09-Feb-15 A	14-Feb-22 A
PS35320	WASD Project Administration - PS#0415	1456	09-Feb-15 A	14-Feb-22 A
5.06 Replacement of Switchgear PS#0416		1800	07-Oct-14 A	12-Oct-21 A
Pre-Design		110	18-Oct-14 A	05-Feb-15 A
PS20260	Pre-Design - PS#0416	111	18-Oct-14 A	05-Feb-15 A
Engineering Design		595	07-Oct-14 A	24-May-16 A
PS51740	EPA Start Date for Engineering Design - PS#0416**	0	07-Oct-14 A	
PS51020	EPA Compliance Date for Engineering Design - PS#0416**	0		13-May-15 A
PS30600	Basis of Design Report (BODR) - PS#0416	117	06-Feb-15 A	02-Jun-15 A
PS30610	BODR Review Period - PS#0416	34	03-Jun-15 A	06-Jul-15 A
PS31270	Negotiate Scope & Fee of Remaining Design - PS#0416	153	08-Jul-15 A	07-Dec-15 A
PS30620	30% Design Submittal - PS#0416	77	29-Sep-15 A	14-Dec-15 A
PS30630	30% Design Review - PS#0416	10	15-Dec-15 A	24-Dec-15 A
PS30640	60% Design Submittal - PS#0416	46	25-Dec-15 A	08-Feb-16 A
PS30650	60% Design Review - PS#0416	21	09-Feb-16 A	29-Feb-16 A
PS10080	Engineering Design - PS#0416	474	06-Feb-15 A	24-May-16 A
PS30660	100% Design Submittal - PS#0416	99	16-Feb-16 A	24-May-16 A
Permitting		748	14-May-15 A	31-May-17 A
PS51750	EPA Start Date for Permitting - PS#0416**	0	14-May-15 A	
PS50130	DERM Permit Submittal - PS#0416	0	25-May-16 A	
PS50150	Derm Permit Submittal Review - PS#0416	23	25-May-16 A	16-Jun-16 A
PS50190	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0416	77	17-Jun-16 A	01-Sep-16 A
PS50120	Bldg. Dept. Permit Submittal - PS#0416	0	29-Sep-16 A	



Activity ID	Activity Name	Original Duration	Start	Finish
PS50160	Bldg. Dept. Permit Submittal Review - PS#0416	55	29-Sep-16 A	22-Nov-16 A
PS50210	DERM Permit Approval - PS#0416	104	02-Sep-16 A	14-Dec-16 A
PS50180	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0416	144	23-Nov-16 A	15-Apr-17 A
PS10230	Permitting - PS#0416	351	24-May-16 A	09-May-17 A
PS50230	Bldg. Dept. Permit Approval - PS#0416	24	16-Apr-17 A	09-May-17 A
PS51030	EPA Compliance Date for Permitting - PS#0416	0		31-May-17 A
Procurement		799	08-Jun-15 A	15-Aug-17 A
PS51760	EPA Start Date for Procurement - PS#0416**	0	08-Jun-15 A	
PS32470	Design Documents Sent to Procurement - PS#0416	0	15-Nov-16 A	
PS32480	Submit/Approve SBD Goals and Request to Advertise - PS#0416	127	15-Nov-16 A	21-Mar-17 A
PS32490	Advertise Bid Package - PS#0416	0	22-Mar-17 A	
PS32500	Bid Solicitation Period - PS#0416	36	22-Mar-17 A	26-Apr-17 A
PS32510	Bids Due - PS#0416	0	27-Apr-17 A	
PS32520	Bid Review Period - PS#0416	41	27-Apr-17 A	06-Jun-17 A
PS32530	Award Recommendation - PS#0416	0		06-Jun-17 A
PS10400	Procurement - PS#0416	246	15-Nov-16 A	18-Jul-17 A
PS32540	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0416	42	07-Jun-17 A	18-Jul-17 A
PS51040	EPA Compliance Date for Procurement - PS#0416	0		15-Aug-17 A
Construction		783	20-Jul-17 A	12-Oct-21 A
PS32550	Contractor Notice to Proceed (NTP) - PS#0416	0	20-Jul-17 A	
PS51770	EPA Start Date for Construction - PS#0416	0	16-Aug-17 A	
PS723800	FPL Connection - PS#0416	0		13-Mar-19 A
PS10590	Construction - PS#0416	300	20-Jul-17 A	11-Jun-19 A
PS723030	Commissioning - PS#0416	59	18-Mar-19 A	11-Jun-19 A
PS10780	Substantial Completion (CD Compliance Date 6/13/19) - PS#0416	0		11-Jun-19 A
PS51050	EPA Compliance Date for Construction - PS#0416	0		13-Jun-19 A
PS40810	Project Closeout - PS#0416	63	12-Jun-19 A	12-Oct-21 A
Project Administration		1255	06-Feb-15 A	12-Oct-21 A
PS35310	WASD Project Administration - PS#0416	1255	06-Feb-15 A	12-Oct-21 A
5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417		2244	10-Aug-14 A	19-Jan-22 A
Pre-Design		128	30-Sep-14 A	05-Feb-15 A
PS20270	Pre-Design - PS#0417	129	30-Sep-14 A	05-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51780	EPA Start Date for Engineering Design - PS#0417**	0	07-Oct-14 A	
PS30670	Basis of Design Report (BODR) - PS#0417	130	06-Feb-15 A	15-Jun-15 A
PS30680	BODR Review Period - PS#0417	120	16-Jun-15 A	13-Oct-15 A
PS31280	Negotiate Scope & Fee of Remaining Design - PS#0417	147	23-Jul-15 A	16-Dec-15 A
PS30690	30% Design Submittal - PS#0417	76	14-Oct-15 A	28-Dec-15 A
PS30700	30% Design Review - PS#0417	15	29-Dec-15 A	12-Jan-16 A
PS30710	60% Design Submittal - PS#0417	46	13-Jan-16 A	27-Feb-16 A
PS30720	60% Design Review - PS#0417	13	28-Feb-16 A	11-Mar-16 A
PS51060	EPA Compliance Date for Engineering Design - PS#0417**	0		16-Apr-16 A
PS10130	Engineering Design - PS#0417	480	06-Feb-15 A	30-May-16 A
PS30730	100% Design Submittal - PS#0417	78	14-Mar-16 A	30-May-16 A
Permitting		1087	10-Aug-14 A	01-Aug-17 A
PS51790	EPA Start Date for Permitting - PS#0417**	0	10-Aug-14 A	
PS50020	DERM Permit Submittal - PS#0417	0	31-May-16 A	
PS50030	Derm Permit Submittal Review - PS#0417	14	01-Jun-16 A	14-Jun-16 A
PS50070	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0417	79	15-Jun-16 A	01-Sep-16 A
PS50000	Bldg. Dept. Permit Submittal - PS#0417	0	29-Sep-16 A	
PS50100	DERM Permit Approval - PS#0417	77	02-Sep-16 A	17-Nov-16 A
PS50010	Bldg. Dept. Permit Submittal Review - PS#0417	53	29-Sep-16 A	20-Nov-16 A
PS50060	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0417	146	21-Nov-16 A	15-Apr-17 A
PS51070	EPA Compliance Date for Permitting - PS#0417**	0		31-Jul-17 A
PS10290	Permitting - PS#0417	429	30-May-16 A	01-Aug-17 A
PS50090	Bldg. Dept. Permit Approval - PS#0417	108	16-Apr-17 A	01-Aug-17 A
Procurement		451	09-Dec-16 A	25-Jan-18 A
PS32560	Design Documents Sent to Procurement - PS#0417	0	09-Dec-16 A	
PS51800	EPA Start Date for Procurement - PS#0417	0	01-Feb-17 A	
PS32570	Submit/Approve SBD Goals and Request to Advertise - PS#0417	195	09-Dec-16 A	21-Jun-17 A
PS32580	Advertise Bid Package - PS#0417	0	22-Jun-17 A	
PS32590	Bid Solicitation Period - PS#0417	63	22-Jun-17 A	23-Aug-17 A
PS32600	Bids Due - PS#0417	0	24-Aug-17 A	
PS51080	EPA Compliance Date for Procurement - PS#0417	0		30-Sep-17 A
PS32610	Bid Review Period - PS#0417	51	24-Aug-17 A	28-Dec-17 A
PS32620	Award Recommendation - PS#0417	0		28-Dec-17 A
PS10460	Procurement - PS#0417	326	09-Dec-16 A	25-Jan-18 A
PS32630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0417	17	29-Dec-17 A	25-Jan-18 A
Construction		1066	01-Oct-17 A	19-Jan-22 A
PS51810	EPA Start Date for Construction - PS#0417**	0	01-Oct-17 A	
PS32640	Contractor Notice to Proceed (NTP) - PS#0417	0	12-Feb-18 A	
PS723810	FPL Connection - PS#0417	0		29-May-20 A
PS10660	Construction - PS#0417	420	12-Feb-18 A	01-Jul-20 A
PS723040	Commissioning - PS#0417	40	01-Jun-20 A	01-Jul-20 A



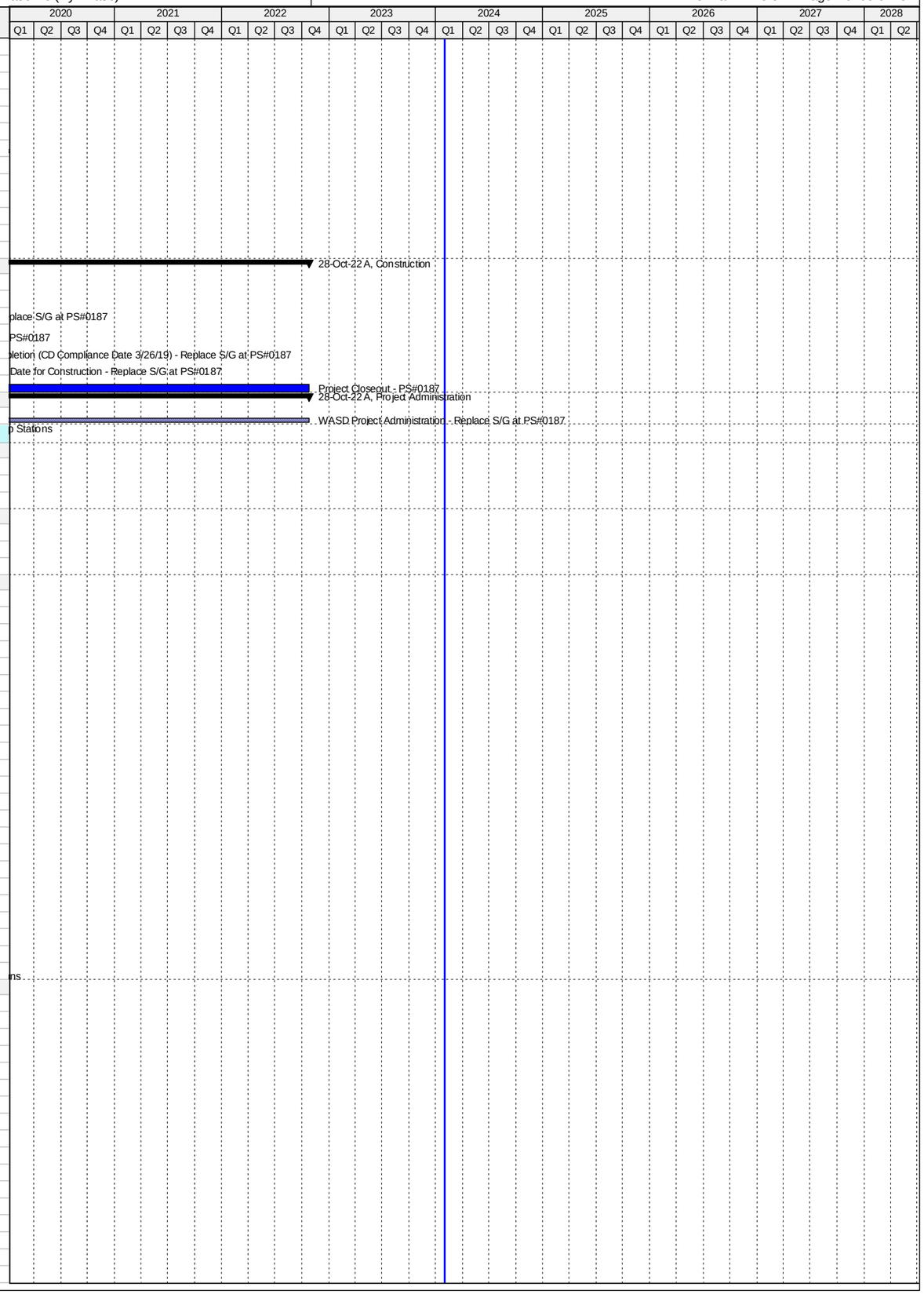
Activity ID	Activity Name	Original Duration	Start	Finish
PS10880	Substantial Completion (CD Compliance Date 7/25/20) - PS#0417	0		01-Jul-20 A
PS51090	EPA Compliance Date for Construction - PS#0417	0		25-Jul-20 A
PS40820	Project Closeout - PS#0417	60	02-Jul-20 A	19-Jan-22 A
Project Administration		1478	06-Feb-15 A	19-Jan-22 A
PS35300	WASD Project Administration - PS#0417	1478	06-Feb-15 A	19-Jan-22 A
5.08 Replacement of Electrical and Mechanical Equipment in PS#0107		1635	10-Aug-14 A	27-Jan-19 A
Pre-Design		63	06-Apr-15 A	08-Jun-15 A
PS20470	Pre-Design - PS#0107	64	06-Apr-15 A	08-Jun-15 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51820	EPA Start Date for Engineering Design - PS#0107**	0	07-Oct-14 A	
PS30760	30% Design Submittal - PS#0107	25	08-Jun-15 A	03-Jul-15 A
PS30770	30% Design Review - PS#0107	6	04-Jul-15 A	09-Jul-15 A
PS30780	60% Design Submittal - PS#0107	32	10-Jul-15 A	10-Aug-15 A
PS30790	60% Design Review - PS#0107	7	11-Aug-15 A	17-Aug-15 A
PS30800	100% Design Submittal - PS#0107	37	11-Aug-15 A	16-Sep-15 A
PS10150	Engineering Design - PS#0107	100	08-Jun-15 A	16-Sep-15 A
PS51100	EPA Compliance Date for Engineering Design - PS#0107	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51830	EPA Start Date for Permitting - PS#0107**	0	10-Aug-14 A	
PS10310	Permitting - PS#0107	164	13-Oct-15 A	24-Mar-16 A
PS51110	EPA Compliance Date for Permitting - PS#0107	0		08-Mar-17 A
Procurement		647	24-Mar-16 A	03-Dec-17 A
PS33030	Design Documents Sent to Procurement - PS#0107	0	12-Apr-16 A	
PS33040	Submit/Approve SBD Goals and Request to Advertise - PS#0107	13	12-Apr-16 A	24-Apr-16 A
PS33050	Advertise Bid Package - PS#0107	0	25-Apr-16 A	
PS33060	Bid Solicitation Period - PS#0107	43	25-Apr-16 A	06-Jun-16 A
PS33070	Bids Due - PS#0107	0	07-Jun-16 A	
PS33080	Bid Review Period - PS#0107	15	07-Jun-16 A	21-Jun-16 A
PS33090	Award Recommendation - PS#0107	0		29-Jul-16 A
PS10480	Procurement - PS#0107	174	24-Mar-16 A	13-Sep-16 A
PS33100	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0107	46	30-Jul-16 A	13-Sep-16 A
PS51530	P.O. Issued - PS#0107	0		13-Sep-16 A
PS51840	EPA Start Date for Procurement - PS#0107	0	09-Mar-17 A	
PS51120	EPA Compliance Date for Procurement - PS#0107	0		03-Dec-17 A
Construction		819	03-Nov-16 A	27-Jan-19 A
PS33110	Contractor Notice to Proceed (NTP) - PS#0107	0	03-Nov-16 A	
PS51850	EPA Start Date for Construction - PS#0107	0	04-Dec-17 A	
PS10680	Construction - PS#0107	352	03-Nov-16 A	03-Feb-18 A
PS10890	Substantial Completion (CD Compliance Date 1/27/19) - PS#0107	0		03-Feb-18 A
PS40830	Project Closeout - PS#0107	90	24-Feb-18 A	24-Aug-18 A
PS51130	EPA Compliance Date for Construction - PS#0107	0		27-Jan-19 A
Project Administration		955	08-Jun-15 A	24-Aug-18 A
PS35290	WASD Project Administration - PS#0107	955	08-Jun-15 A	24-Aug-18 A
5.09 Replacement of Pumping and Electrical Equipment at PS#0301 (w/ Updated EPA Dates)		3665	08-Sep-14 A	19-Sep-24
Pre-Design		1362	08-Sep-14 A	01-Jun-18 A
PS20280	Pre-Design - PS#0301	74	08-Sep-14 A	20-Nov-14 A
PS72770	TA Revision for New PS - PS#0301 Construction	120	22-Dec-17 A	01-Jun-18 A
Engineering Design		1727	07-Oct-14 A	04-Feb-19 A
PS51860	EPA Start Date for Engineering Design - PS#0301**	0	07-Oct-14 A	
PS30810	Basis of Design Report (BODR) - PS#0301	151	24-Nov-14 A	23-Apr-15 A
PS30820	BODR Review Period - PS#0301	39	24-Apr-15 A	01-Jun-15 A
PS31290	Negotiate Scope & Fee of Remaining Design (HDR) - PS#0301	67	17-May-15 A	22-Jul-15 A
PS30830	30% Design Submittal - PS#0301	92	23-Jul-15 A	22-Oct-15 A
PS30840	30% Design Review - PS#0301	8	23-Oct-15 A	30-Oct-15 A
PS30850	60% Design Submittal - PS#0301	70	31-Oct-15 A	08-Jan-16 A
PS30860	60% Design Review - PS#0301	17	09-Jan-16 A	25-Jan-16 A
PS10070	Engineering Design - PS#0301	548	24-Nov-14 A	24-May-16 A
PS30870	100% Design Submittal - PS#0301	120	26-Jan-16 A	24-May-16 A
PS51260	EPA Compliance Date for Engineering Design - PS#0301	0		31-Oct-17 A
PS72630	Project on Hold - PS#0301 Construction	96	28-Jul-17 A	22-Dec-17 A
PS72610	100% Revised Design/Permit Ready Submittal - PS#0301 Construction	62	20-Mar-18 A	18-Dec-18 A
PS72890	Final Bid Set Submittal - PS#0301 Construction	30	25-Jan-19 A	04-Feb-19 A
Permitting		1023	23-May-16 A	01-Oct-19 A
PS41620	DERM Permit - PS#0301	64	23-May-16 A	04-Nov-16 A
PS41660	Municipality Bldg. Dept. Permit Approval - PS#0301	8	29-Sep-16 A	07-Dec-16 A
PS51870	EPA Start Date for Permitting - PS#0301 Construction	0	01-Nov-17 A	
PS51270	EPA Compliance Date for Permitting - PS#0301 Construction	0		29-Apr-18 A
PS72780	Site Plan Approval for Revised Drawings - PS#0301 Construction	60	04-Jun-18 A	21-Jun-18 A
PS723770	Tree Permit - PS#0301 Construction	30	07-Nov-18 A	05-Mar-19 A
PS72620	DERM/RER Permit Approval for Revised Drawings - PS#0301 Construction	60	10-Aug-18 A	09-Mar-19 A
PS723760	Wetland Delineation Permit - PS#0301 Construction	30	07-Nov-18 A	09-Mar-19 A
PS72800	City of Sunny Isle Bldg Permit Approval for Revised Drawings - PS#0301 Construction	60	28-Feb-19 A	30-Apr-19 A
PS10220	Permitting for Revised Drawings - PS#0301 Construction	117	10-Aug-18 A	01-Oct-19 A
PS72790	MCD Fire/DERM Env. Permit for Revised Drawings - PS#0301 Construction	22	24-Jun-19 A	01-Oct-19 A



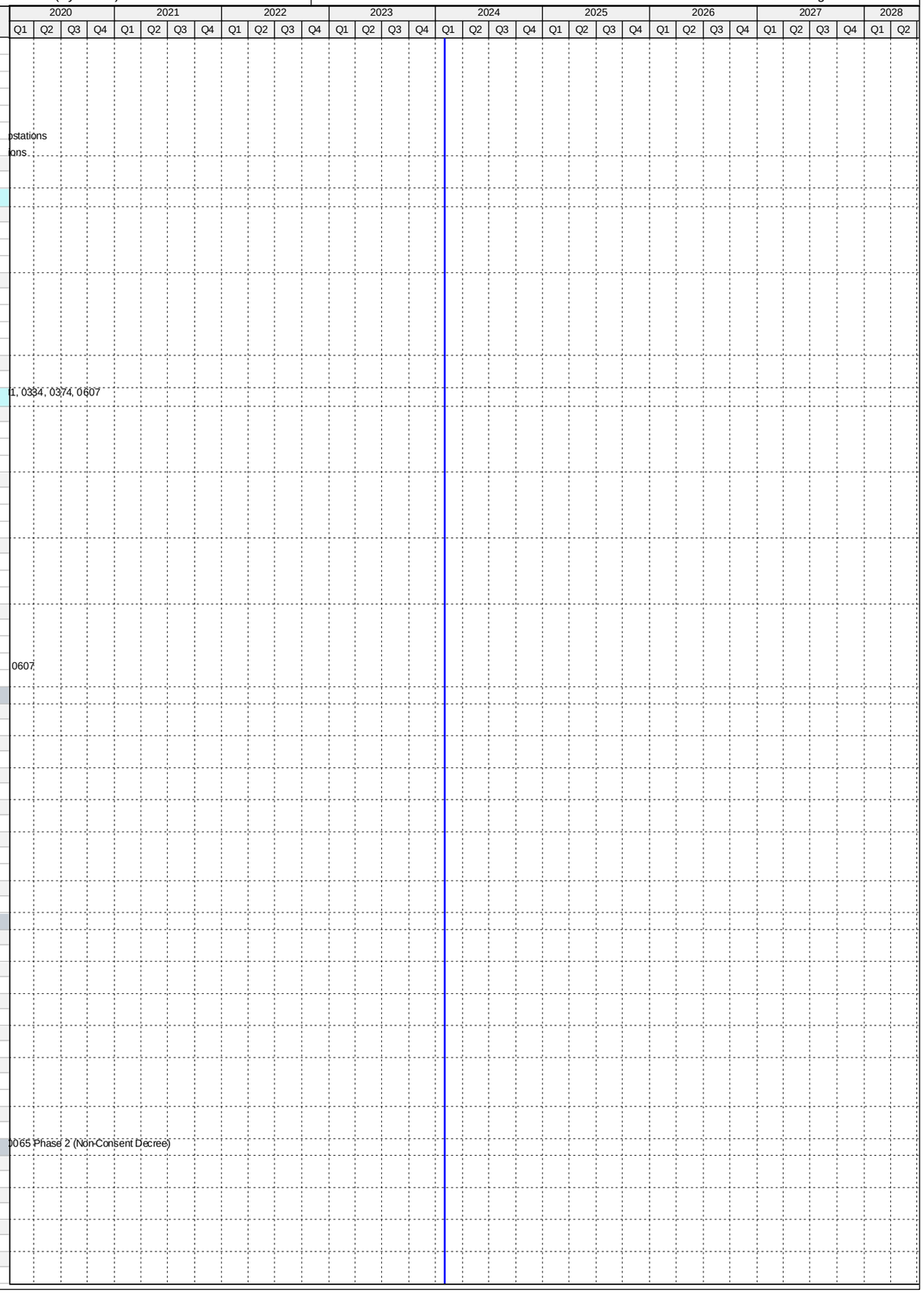
Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		1068	08-Dec-16 A	08-Dec-19 A
PS32650	Design Documents Sent to Procurement - PS#0301	0	08-Dec-16 A	
PS32660	Submit/Approve SBD Goals and Request to Advertise - PS#0301	105	08-Dec-16 A	22-Mar-17 A
PS32670	Advertise Bid Package - PS#0301	0	23-Mar-17 A	
PS32680	Bid Solicitation Period - PS#0301	35	23-Mar-17 A	26-Apr-17 A
PS32690	Bids Due - PS#0301	0	27-Apr-17 A	
PS32700	Bid Review Period - PS#0301	93	27-Apr-17 A	28-Jul-17 A
PS32710	Scope Change Letter sent to EPA - PS#0301	0		28-Jul-17 A
PS51880	EPA Start Date for Procurement - PS#0301 Construction	0	30-Apr-18 A	
PS51280	EPA Compliance Date for Procurement - PS#0301 Construction	0		26-Oct-18 A
PS72830	Submit/Approve SBD Goals and Request to Advertise - PS#0301 Construction	38	12-Jan-19 A	21-Feb-19 A
PS72820	Design Documents Sent to Procurement - PS#0301 Construction	0	28-Mar-19 A	
PS32720	Advertise Bid Package - PS#0301 Construction	0	04-Apr-19 A	
PS72840	Bid Solicitation Period - PS#0301 Construction	45	04-Apr-19 A	11-Jul-19 A
PS72850	Bids Due - PS#0301 Construction	0	12-Jul-19 A	
PS72860	Bid Review Period - PS#0301 Construction	29	12-Jul-19 A	13-Aug-19 A
PS72870	Award Recommendation - PS#0301 Construction	0		13-Aug-19 A
PS72600	Procurement of Revised Scope - PS#0301 Construction	194	28-Mar-19 A	08-Dec-19 A
PS72880	Final Approval - PS#0301 Construction	60	14-Aug-19 A	08-Dec-19 A
Construction		2151	27-Oct-18 A	19-Sep-24
PS51890	EPA Start Date for Construction - PS#0301 Construction	0	27-Oct-18 A	
PS32730	Contractor Notice to Proceed (NTP) - PS#0301 Construction	0	09-Dec-19 A	
PS51290	EPA Compliance Date for Construction - PS#0301 Construction	0		24-Jan-22 A
PS72590	Construction of New PS - PS#0301 Construction	601	09-Dec-19 A	25-Jan-22 A
PS723050	Commissioning - PS#0301 Construction	60	26-Oct-21 A	25-Jan-22 A
PS10790	Substantial Completion of New PS (CD Compliance Date 1/24/22) - PS#0301 Construction	0		25-Jan-22 A
PS724060	Construction (Summary) - PS#0301 Construction	0	09-Dec-19 A	31-Jul-24
PS723820	Demolition of Existing PS & Construction of New Generator Tank (Non-CD) - PS#0301 Construction	124	26-Jan-22 A	31-Jul-24
PS40840	Project Closeout - PS#0301	50	01-Aug-24	19-Sep-24*
Project Administration		2223	24-Nov-14 A	19-Sep-24
PS35280	WASD Project Administration - PS#0301 Construction	2223	24-Nov-14 A	19-Sep-24
5.10 Upgrade of PS#0488		1332	07-Oct-14 A	09-May-18 A
Pre-Design		152	01-Nov-14 A	02-Apr-15 A
PS30980	Pre-Design - Upgrade PS#0488	153	01-Nov-14 A	02-Apr-15 A
Engineering Design		298	07-Oct-14 A	01-Aug-15 A
PS51900	EPA Start Date for Engineering Design - Upgrade PS#0488**	0	07-Oct-14 A	
PS51250	EPA Compliance Date for Engineering Design - Upgrade PS#0488**	0		13-May-15 A
PS31320	30% Design Submittal - Upgrade PS#0488	67	03-Apr-15 A	08-Jun-15 A
PS31330	30% Design Review -Upgrade PS#0488	14	09-Jun-15 A	22-Jun-15 A
PS30950	60% Design Submittal - Upgrade PS#0488	24	23-Jun-15 A	16-Jul-15 A
PS30960	60% Design Review -Upgrade PS#0488	7	17-Jul-15 A	23-Jul-15 A
PS30970	100% Design Submittal - Upgrade PS#0488	9	24-Jul-15 A	01-Aug-15 A
PS10090	Engineering Design - Upgrade PS#0488	120	03-Apr-15 A	01-Aug-15 A
Permitting		401	14-May-15 A	18-Jun-16 A
PS51910	EPA Start Date for Permitting - Upgrade PS#0488**	0	14-May-15 A	
PS10240	Permitting - Upgrade PS#0488	93	17-Aug-15 A	17-Nov-15 A
PS51240	EPA Compliance Date for Permitting - Upgrade PS#0488	0		18-Jun-16 A
Procurement		646	08-Jun-15 A	15-Mar-17 A
PS51920	EPA Start Date for Procurement - Upgrade PS#0488**	0	08-Jun-15 A	
PS32200	Design Documents Sent to Procurement - Upgrade PS#0488	0	18-Nov-15 A	
PS32210	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0488	61	18-Nov-15 A	17-Jan-16 A
PS32220	Advertise Bid Package - Upgrade PS#0488	0	18-Jan-16 A	
PS32230	Bid Solicitation Period - Upgrade PS#0488	31	18-Jan-16 A	17-Feb-16 A
PS32240	Bids Due - Upgrade PS#0488	0	18-Feb-16 A	
PS32250	Bid Review Period - Upgrade PS#0488	15	18-Feb-16 A	03-Mar-16 A
PS32260	Award Recommendation - Upgrade PS#0488	0		03-Mar-16 A
PS10410	Procurement - Upgrade PS#0488	153	18-Nov-15 A	18-Apr-16 A
PS32270	Final Approvals - Upgrade PS#0488	46	04-Mar-16 A	18-Apr-16 A
PS41690	P.O. Issued - Upgrade PS#0488	0		18-Apr-16 A
PS51230	EPA Compliance Date for Procurement - Upgrade PS#0488	0		15-Mar-17 A
Construction		758	03-May-16 A	09-May-18 A
PS10595	Contractor Notice to Proceed (NTP) - Upgrade PS#0488	0	03-May-16 A	
PS10600	Construction - Upgrade PS#0488	220	03-May-16 A	08-Dec-16 A
PS10800	Substantial Completion (CD Compliance Date 5/09/18) - Upgrade PS#0488	0		08-Dec-16 A
PS51930	EPA Start Date for Construction - Upgrade PS#0488	0	16-Mar-17 A	
PS40850	Project Closeout - Upgrade PS#0488	305	09-Dec-16 A	26-Aug-17 A
PS51220	EPA Compliance Date for Construction - Upgrade PS#0488	0		09-May-18 A
Project Administration		921	03-Apr-15 A	26-Aug-17 A
PS35270	WASD Project Administration - Upgrade PS#0488	921	03-Apr-15 A	26-Aug-17 A
5.11 Installation of 48 inch FM from Kendall Dr. to the Suction Side of PS#0536		1718	07-Oct-14 A	10-Feb-21 A
Pre-Design		136	31-Jul-15 A	14-Dec-15 A
PS20160	Negotiate Balance of Design Scope & Fee (HDR) - Install 60" FM from Kendal Dr. to PS#0536	137	31-Jul-15 A	14-Dec-15 A
Engineering Design		647	07-Oct-14 A	15-Jul-16 A
PS51940	EPA Start Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0	07-Oct-14 A	

Activity ID	Activity Name	Original Duration	Start	Finish
PS51210	EPA Compliance Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0		13-May-15 A
PS20170	Basis of Design Report (BODR) - Install 60" FM from Kendal Dr. to PS#0536	220	17-Dec-14 A	24-Jul-15 A
PS20210	60% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	133	16-Dec-15 A	26-Apr-16 A
PS31340	60% Design Review - Install 60" FM from Kendal Dr. to PS#0536	7	27-Apr-16 A	03-May-16 A
PS10060	Engineering Design - Install 60" FM from Kendal Dr. to PS#0536	524	17-Dec-14 A	23-May-16 A
PS20230	90% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	73	04-May-16 A	15-Jul-16 A
Permitting		687	14-May-15 A	31-Mar-17 A
PS51950	EPA Start Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536**	0	14-May-15 A	
PS10210	Permitting - Install 60" FM from Kendal Dr. to PS#0536	178	31-Aug-16 A	24-Feb-17 A
PS51200	EPA Compliance Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536	0		31-Mar-17 A
Procurement		816	08-Jun-15 A	31-Aug-17 A
PS51960	EPA Start Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536**	0	08-Jun-15 A	
PS72030	GMOU Submittal and Approval - Install 60" FM from Kendal Dr. to PS#0536	23	29-Nov-16 A	21-Dec-16 A
PS72040	Internal Bid Package Review - Install 60" FM from Kendal Dr. to PS#0536	4	03-Apr-17 A	06-Apr-17 A
PS33120	Design Documents Sent to Procurement - Install 60" FM from Kendal Dr. to PS#0536	0	07-Apr-17 A	
PS33130	Submit/Approve SBD Goals and Request to Advertise - Install 60" FM from Kendal Dr. to PS#0536	17	07-Apr-17 A	23-Apr-17 A
PS33140	Advertise Bid Package - Install 60" FM from Kendal Dr. to PS#0536	0	24-Apr-17 A	
PS33150	Bid Solicitation Period - Install 60" FM from Kendal Dr. to PS#0536	52	24-Apr-17 A	14-Jun-17 A
PS33160	Bids Due - Install 60" FM from Kendal Dr. to PS#0536	0	15-Jun-17 A	
PS33170	Bid Review Period - Install 60" FM from Kendal Dr. to PS#0536	37	15-Jun-17 A	21-Jul-17 A
PS33180	Award Recommendation - Install 60" FM from Kendal Dr. to PS#0536	0		21-Jul-17 A
PS33190	Final Approvals (BCC, Mayor, Risk Mgmt.) - Install 60" FM from Kendal Dr. to PS#0536	69	22-Jun-17 A	29-Aug-17 A
PS10380	Procurement - Install 60" FM from Kendal Dr. to PS#0536	188	24-Feb-17 A	30-Aug-17 A
PS51190	EPA Compliance Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536	0		31-Aug-17 A
Construction		884	18-Jan-17 A	10-Feb-21 A
PS51970	EPA Start Date for Construction - Install 60" FM from Kendal Dr. to PS#0536**	0	18-Jan-17 A	
PS33200	Contractor Notice to Proceed (NTP) - Install 60" FM from Kendal Dr. to PS#0536	0	30-Aug-17 A	
PS10570	Construction - Install 60" FM from Kendal Dr. to PS#0536	261	30-Aug-17 A	13-Feb-19 A
PS723060	Commissioning - Install 60" FM from Kendal Dr. to PS#0536	30	24-Jan-19 A	13-Feb-19 A
PS10810	Substantial Completion (CD Compliance Date 5/18/19) - Install 60" FM from Kendal Dr. to PS#0536	0		13-Feb-19 A
PS51180	EPA Compliance Date for Construction - Install 60" FM from Kendal Dr. to PS#0536	0		18-May-19 A
PS40860	Project Closeout - Install 60" FM from Kendal Dr. to PS#0536	90	14-Feb-19 A	10-Feb-21 A
Project Administration		1338	17-Dec-14 A	10-Feb-21 A
PS35260	WASD Project Administration - Install 60" FM from Kendal Dr. to PS#0536	1338	17-Dec-14 A	10-Feb-21 A
5.12 Replacement of Switchgear at PS#0187		1759	07-Oct-14 A	28-Oct-22 A
Pre-Design		118	29-Oct-14 A	24-Feb-15 A
PS20480	Pre-Design - Replace S/G at PS#0187	119	29-Oct-14 A	24-Feb-15 A
Engineering Design		414	07-Oct-14 A	25-Nov-15 A
PS51980	EPA Start Date for Engineering Design - Replace S/G at PS#0187**	0	07-Oct-14 A	
PS30880	Preliminary Engineering Report (PER) - Replace S/G at PS#0187	42	24-Feb-15 A	07-Apr-15 A
PS30890	PER Review Period - Replace S/G at PS#0187	27	08-Apr-15 A	04-May-15 A
PS51170	EPA Compliance Date for Engineering Design - Replace S/G at PS#0187**	0		13-May-15 A
PS32190	Negotiate Balance of Design - Replace S/G at PS#0187	57	05-May-15 A	30-Jun-15 A
PS31300	30% Design Submittal - Replace S/G at PS#0187	59	01-Jul-15 A	28-Aug-15 A
PS31310	30% Design Review - Replace S/G at PS#0187	13	31-Aug-15 A	12-Sep-15 A
PS30920	60% Design Submittal - Replace S/G at PS#0187	33	14-Sep-15 A	16-Oct-15 A
PS30930	60% Design Review - Replace S/G at PS#0187	10	17-Oct-15 A	26-Oct-15 A
PS10050	Engineering Design - Replace S/G at PS#0187	275	24-Feb-15 A	25-Nov-15 A
PS30940	100% Design Submittal - Replace S/G at PS#0187	30	27-Oct-15 A	25-Nov-15 A
Permitting		454	14-May-15 A	10-Aug-16 A
PS51990	EPA Start Date for Permitting - Replace S/G at PS#0187**	0	14-May-15 A	
PS41670	DERM Permit - Replace S/G at PS#0187	29	24-Nov-15 A	22-Dec-15 A
PS51160	EPA Compliance Date for Permitting - Replace S/G at PS#0187**	0		23-May-16 A
PS10200	Permitting - Replace S/G at PS#0187	249	24-Nov-15 A	29-Jul-16 A
PS41680	RER Bldg. Dept Permit - Replace S/G at PS#0187	133	31-Mar-16 A	10-Aug-16 A
Procurement		877	08-Jun-15 A	03-Nov-17 A
PS71590	EPA Start Date for Procurement - Replace S/G at PS#0187**	0	08-Jun-15 A	
PS50670	Initiate Procurement - PS#0187	0	23-May-16 A	
PS33210	Design Documents Sent to Procurement - PS#0187	0	26-Jul-16 A	
PS35040	Pre-Purchase Bid Package (Plug Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72050	Pre-Purchase Bid Package (Pumps) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72110	Pre-Purchase Bid Package (Ball Control Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS35050	Advertise Pre-Purchase (Plug Valves) - PS#0187	0	28-Oct-16 A	
PS72060	Advertise Bid Package (Pumps) - PS#0187	0	28-Oct-16 A	
PS72120	Advertise Bid Package (Ball Control Valves) - PS#0187	0	28-Oct-16 A	
PS33220	Submit/Approve SBD Goals and Request to Advertise - PS#0187	118	26-Jul-16 A	20-Nov-16 A
PS33230	Advertise Bid Package - PS#0187	0	21-Nov-16 A	
PS35060	Vendor Bid & Award (Plug Valves) - PS#0187	33	28-Oct-16 A	29-Nov-16 A
PS35070	Vendor NTP (Plug Valves) - PS#0187	0		29-Nov-16 A
PS72130	Vendor Bid & Award (Ball Control Valves) - PS#0187	64	28-Oct-16 A	30-Dec-16 A
PS72140	Vendor NTP (Ball Control Valves) - PS#0187	0		30-Dec-16 A
PS33240	Bid Solicitation Period - PS#0187	45	21-Nov-16 A	04-Jan-17 A
PS33250	Bids Due - PS#0187	0	05-Jan-17 A	
PS72070	Vendor Bid & Award (Pumps) - PS#0187	76	28-Oct-16 A	11-Jan-17 A

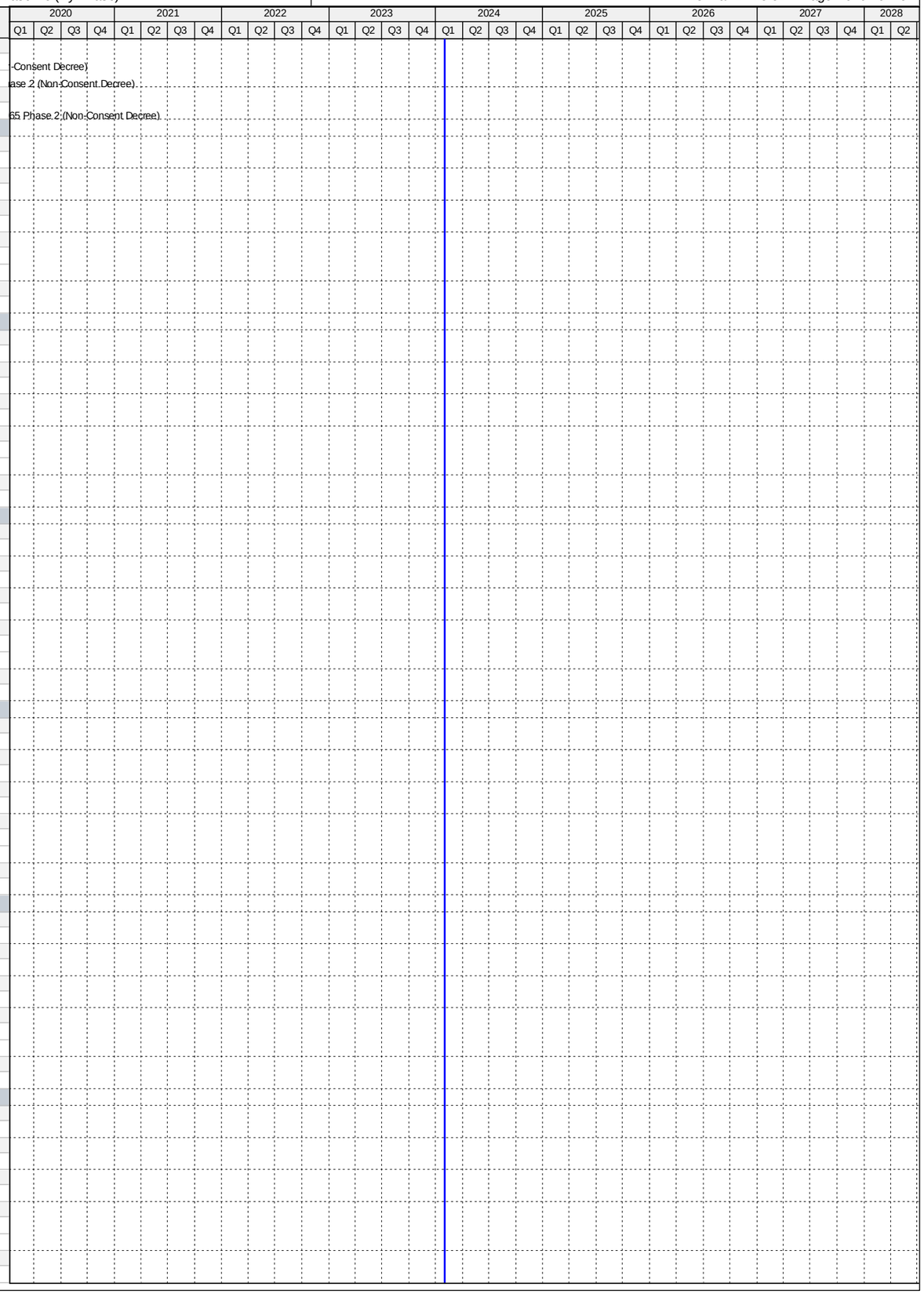
Activity ID	Activity Name	Original Duration	Start	Finish
PS72080	Vendor NTP (Pumps) - PS#0187	0		11-Jan-17 A
PS33260	Bid Review Period - PS#0187	35	05-Jan-17 A	08-Feb-17 A
PS33270	Award Recommendation - PS#0187	0		08-Feb-17 A
PS10370	Procurement - Replace S/G at PS#0187	275	23-May-16 A	21-Feb-17 A
PS33280	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0187	13	09-Feb-17 A	21-Feb-17 A
PS41810	Executed Contract S-903 - PS#0187	0	21-Feb-17 A	
PS51150	EPA Compliance Date for Procurement - Replace S/G at PS#0187	0		31-Mar-17 A
PS72160	Pre-Purchase Ball Control Valves - PS#0187	493	10-Jun-16 A	25-May-17 A
PS72150	Fabricate & Deliver Ball Control Valves - PS#0187	289	31-Dec-16 A	25-May-17 A
PS32180	Pre-Purchase Plug Valves - PS#0187	412	10-Jun-16 A	26-Jul-17 A
PS35080	Fabricate & Deliver Plug Valves - PS#0187	239	30-Nov-16 A	26-Jul-17 A
PS72100	Pre-Purchase Pumps - PS#0187	509	10-Jun-16 A	03-Nov-17 A
PS72090	Fabricate & Deliver Pumps - PS#0187	294	11-Jan-17 A	03-Nov-17 A
Construction		875	09-Mar-17 A	28-Oct-22 A
PS33290	Contractor Notice to Proceed (NTP) - PS#0187	0	09-Mar-17 A	
PS71600	EPA Start Date for Construction - Replace S/G at PS#0187	0	01-Apr-17 A	
PS10560	Construction - Replace S/G at PS#0187	416	09-Mar-17 A	25-Mar-19 A
PS723070	Commissioning - PS#0187	35	04-Nov-18 A	25-Mar-19 A
PS10820	Substantial Completion (CD Compliance Date 3/26/19) - Replace S/G at PS#0187	0		25-Mar-19 A
PS51140	EPA Compliance Date for Construction - Replace S/G at PS#0187	0		26-Mar-19 A
PS40870	Project Closeout - PS#0187	107	26-Mar-19 A	28-Oct-22 A
Project Administration		1194	24-Feb-15 A	28-Oct-22 A
PS35250	WASD Project Administration - Replace S/G at PS#0187	1194	24-Feb-15 A	28-Oct-22 A
5.13 Refurbish Emergency Generators and Controls at Regional Pump Stations		687	02-Sep-14 A	20-Jul-16 A
Engineering Design		99	02-Sep-14 A	10-Dec-14 A
PS71610	EPA Start Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations**	0	02-Sep-14 A	
PS10030	Engineering Design (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS51300	EPA Compliance Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations	0		10-Dec-14 A
Permitting		209	12-Sep-14 A	09-Apr-15 A
PS10180	Permitting (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS71620	EPA Start Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0	11-Dec-14 A	
PS51310	EPA Compliance Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0		09-Apr-15 A
Procurement		649	12-Sep-14 A	22-Jun-16 A
PS30390	5.13 (14) Procurement - Refurbish PS#0522 Emergency Generator & Controls	40	12-Sep-14 A	21-Oct-14 A
PS30480	5.13 (17) Procurement - Refurbish PS#0683 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30360	5.13 (13) Procurement - Refurbish PS#0517 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30510	5.13 (18) Procurement - Refurbish PS#685 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS30180	5.13 (7) Procurement - Refurbish PS#0422 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS71630	EPA Start Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-15 A	
PS30450	5.13 (16) Procurement - Refurbish PS#0681 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30420	5.13 (15) Procurement - Refurbish PS#0571 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30300	5.13 (11) Procurement - Refurbish PS#0426 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30240	5.13 (9) Procurement - Refurbish PS#0424 Emergency Generator & Controls	59	02-Feb-15 A	01-Apr-15 A
PS30120	5.13 (5) Procurement - Refurbish PS#0348 Emergency Generator & Controls	73	20-Jan-15 A	02-Apr-15 A
PS30090	5.13 (4) Procurement - Refurbish PS#0347 Emergency Generator & Controls	52	16-Feb-15 A	08-Apr-15 A
PS30330	5.13 (12) Procurement - Refurbish PS#0516 Emergency Generator & Controls	102	05-Jan-15 A	16-Apr-15 A
PS30150	5.13 (6) Procurement - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30000	5.13 (1) Procurement - Refurbish PS#0306 Emergency Generator & Controls	136	22-Dec-14 A	06-May-15 A
PS30030	5.13 (2) Procurement - Refurbish PS#0345 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30270	5.13 (10) Procurement - Refurbish PS#0425 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30540	5.13 (19) Procurement - Refurbish PS#1072 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30210	5.13 (8) Procurement - Refurbish PS#0423 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30570	5.13 (20) Procurement - Refurbish PS#1073 Emergency Generator & Controls	31	10-Aug-15 A	09-Sep-15 A
PS10340	Procurement (Summary) - Refurbish Emer Gen Controls at Pumpstations	364	12-Sep-14 A	10-Sep-15 A
PS30060	5.13 (3) Procurement - Refurbish PS#0346 Emergency Generator & Controls	32	10-Aug-15 A	10-Sep-15 A
PS51320	EPA Compliance Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0		22-Jun-16 A
Construction		637	22-Oct-14 A	20-Jul-16 A
PS30490	5.13 (17) Construction - Refurbish PS#0683 Emergency Generator & Controls	29	29-Oct-14 A	26-Nov-14 A
PS30520	5.13 (18) Construction - Refurbish PS#0685 Emergency Generator & Controls	18	14-Nov-14 A	01-Dec-14 A
PS30190	5.13 (7) Construction - Refurbish PS#0422 Emergency Generator & Controls	25	14-Nov-14 A	08-Dec-14 A
PS30370	5.13 (13) Construction - Refurbish PS#0517 Emergency Generator & Controls	27	14-Nov-14 A	10-Dec-14 A
PS30400	5.13 (14) Construction - Refurbish PS#0522 Emergency Generator & Controls	83	22-Oct-14 A	12-Jan-15 A
PS30310	5.13 (11) Construction - Refurbish PS#0426 Emergency Generator & Controls	29	07-Jan-15 A	04-Feb-15 A
PS30460	5.13 (16) Construction - Refurbish PS#0681 Emergency Generator & Controls	29	13-Jan-15 A	10-Feb-15 A
PS30430	5.13 (15) Construction - Refurbish PS#0571 Emergency Generator & Controls	29	20-Jan-15 A	17-Feb-15 A
PS30160	5.13 (6) Construction - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30100	5.13 (4) Construction - Refurbish PS#0347 Emergency Generator & Controls	29	09-Apr-15 A	07-May-15 A
PS30250	5.13 (9) Construction - Refurbish PS#0424 Emergency Generator & Controls	29	10-Apr-15 A	08-May-15 A
PS30130	5.13 (5) Construction - Refurbish PS#0348 Emergency Generator & Controls	55	03-Apr-15 A	27-May-15 A
PS30040	5.13 (2) Construction - Refurbish PS#0345 Emergency Generator & Controls	10	01-Jun-15 A	10-Jun-15 A
PS30280	5.13 (10) Construction - Refurbish PS#0425 Emergency Generator & Controls	12	01-Jun-15 A	12-Jun-15 A
PS30010	5.13 (1) Construction - Refurbish PS#0306 Emergency Generator & Controls	81	12-May-15 A	31-Jul-15 A
PS30550	5.13 (19) Construction - Refurbish PS#1072 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30220	5.13 (8) Construction - Refurbish PS#0423 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A



Activity ID	Activity Name	Original Duration	Start	Finish
PS30580	5.13 (20) Construction - Refurbish PS#1073 Emergency Generator & Controls	19	10-Sep-15 A	28-Sep-15 A
PS30070	5.13 (3) Construction - Refurbish PS#0346 Emergency Generator & Controls	29	11-Sep-15 A	09-Oct-15 A
PS71640	EPA Start Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-16 A	
PS10520	Construction (Summary) - Refurbish Emer Gen Controls at Pumpstations	464	29-Oct-14 A	04-Feb-16 A
PS30340	5.13 (12) Construction - Refurbish PS#0516 Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
PS10630	Substantial Completion (CD Compliance Date 7/20/16) - Refurbish Emer Gen Controls at Pumpstations	0		04-Feb-16 A
PS51330	EPA Compliance Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0		20-Jul-16 A
Project Administration		268	12-May-15 A	04-Feb-16 A
PS72640	WASD Project Administration - Refurbish Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
5.14 Upgrade of PS#0086, 0492		652	19-Mar-12 A	31-Dec-13 A
Procurement		383	19-Mar-12 A	06-Apr-13 A
PS10000	Procurement - Upgrade PS#0086, 0492	183	19-Mar-12 A	17-Sep-12 A
PS71650	EPA Start Date for Procurement - Upgrade PS#0086, 0492	0	08-Oct-12 A	
PS51340	EPA Compliance Date for Procurement - Upgrade PS#0086, 0492	0		06-Apr-13 A
Construction		269	06-Apr-13 A	31-Dec-13 A
PS71660	EPA Start Date for Construction - Upgrade PS#0086, 0492	0	06-Apr-13 A	
PS10010	Construction - Upgrade PS#0086, 0492	101	06-Apr-13 A	15-Jul-13 A
PS10160	Substantial Completion (CD Compliance Date 12/31/13) - Upgrade PS#0086, 0492	0		15-Jul-13 A
PS51350	EPA Compliance Date for Construction - Upgrade PS#0086, 0492	0		31-Dec-13 A
Project Administration		483	19-Mar-12 A	15-Jul-13 A
PS72650	WASD Project Administration - Upgrade PS#0086, 0492	484	19-Mar-12 A	15-Jul-13 A
5.15 Upgrade of PS#0065, 0201, 0334, 0374, 0607		2916	12-Dec-10 A	25-Jan-18 A
Engineering Design		1496	12-Dec-10 A	16-Jan-15 A
PS71670	EPA Start Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	01-Jan-14 A	
PS51360	EPA Compliance Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		09-Jan-15 A
PS10170	Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	1497	12-Dec-10 A	16-Jan-15 A
Permitting		1579	12-Dec-10 A	09-Apr-15 A
PS71680	EPA Start Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	10-Jan-15 A	
PS10260	Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	1528	12-Dec-10 A	16-Feb-15 A
PS51370	EPA Compliance Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		09-Apr-15 A
Procurement		1625	12-Dec-10 A	25-May-15 A
PS71690	EPA Start Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	08-Oct-14 A	
PS51380	EPA Compliance Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		06-Apr-15 A
PS10320	Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	1626	12-Dec-10 A	25-May-15 A
Construction		1845	12-Dec-10 A	31-Dec-15 A
PS71700	EPA Start Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	06-Apr-15 A	
PS10350	Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	1845	12-Dec-10 A	30-Dec-15 A
PS10500	Substantial Completion (CD Compliance Date 12/31/15) - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		30-Dec-15 A
PS51390	EPA Compliance Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		31-Dec-15 A
5.15 (1) Pump Station 0065 Compliance Project		508	01-Aug-14 A	22-Dec-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS20490	Pre-Design - PS#0065 Compliance Project	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS12002	Engineering Design - PS#0065 Compliance Project	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS12012	Permitting - PS#0065 Compliance Project	29	19-Jan-15 A	16-Feb-15 A
Procurement		63	23-Feb-15 A	27-Apr-15 A
PS12022	Procurement - PS#0065 Compliance Project	64	23-Feb-15 A	27-Apr-15 A
Construction		225	11-May-15 A	22-Dec-15 A
PS12032	Construction - PS#0065 Compliance Project	226	11-May-15 A	22-Dec-15 A
PS12042	Substantial Completion (CD Compliance Date 12/31/15) - PS#0065 Compliance Project	0		22-Dec-15 A
Project Administration		421	27-Oct-14 A	22-Dec-15 A
PS72720	WASD Project Administration - PS#0065 Compliance Project	422	27-Oct-14 A	22-Dec-15 A
5.15 (1.1) FM for Pump Station 0065 Phase 1		446	01-Aug-14 A	21-Oct-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS31110	Pre-Design - FM for PS#0065 Phase 1	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS31060	Engineering Design - FM for PS#0065 Phase 1	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS31070	Permitting - FM for PS#0065 Phase 1	29	19-Jan-15 A	16-Feb-15 A
Procurement		91	23-Feb-15 A	25-May-15 A
PS31080	Procurement - FM for PS#0065 Phase 1	92	23-Feb-15 A	25-May-15 A
Construction		148	26-May-15 A	21-Oct-15 A
PS31090	Construction - FM for PS#0065 Phase 1	149	26-May-15 A	21-Oct-15 A
PS31100	Substantial Completion (CD Compliance Date 12/31/15) - FM for PS#0065 Phase 1	0		21-Oct-15 A
Project Administration		359	27-Oct-14 A	21-Oct-15 A
PS72730	WASD Project Administration - FM for PS#0065 Phase 1	360	27-Oct-14 A	21-Oct-15 A
5.15 (1.2) FM for Pump Station 0065 Phase 2 (Non-Consent Decree)		1561	28-Aug-14 A	25-Jan-18 A
Pre-Design		425	28-Aug-14 A	27-Oct-15 A
PS72170	Pre-Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	426	28-Aug-14 A	27-Oct-15 A
Engineering Design		216	28-Oct-15 A	31-May-16 A
PS72180	Engineering Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	217	28-Oct-15 A	31-May-16 A
Permitting		77	01-Jun-16 A	17-Aug-16 A
PS72190	Permitting - FM for PS#0065 Phase 2 (Non-Consent Decree)	78	01-Jun-16 A	17-Aug-16 A
Procurement		199	19-Sep-16 A	06-Apr-17 A
PS72200	Procurement - FM for PS#0065 Phase 2 (Non-Consent Decree)	200	19-Sep-16 A	06-Apr-17 A

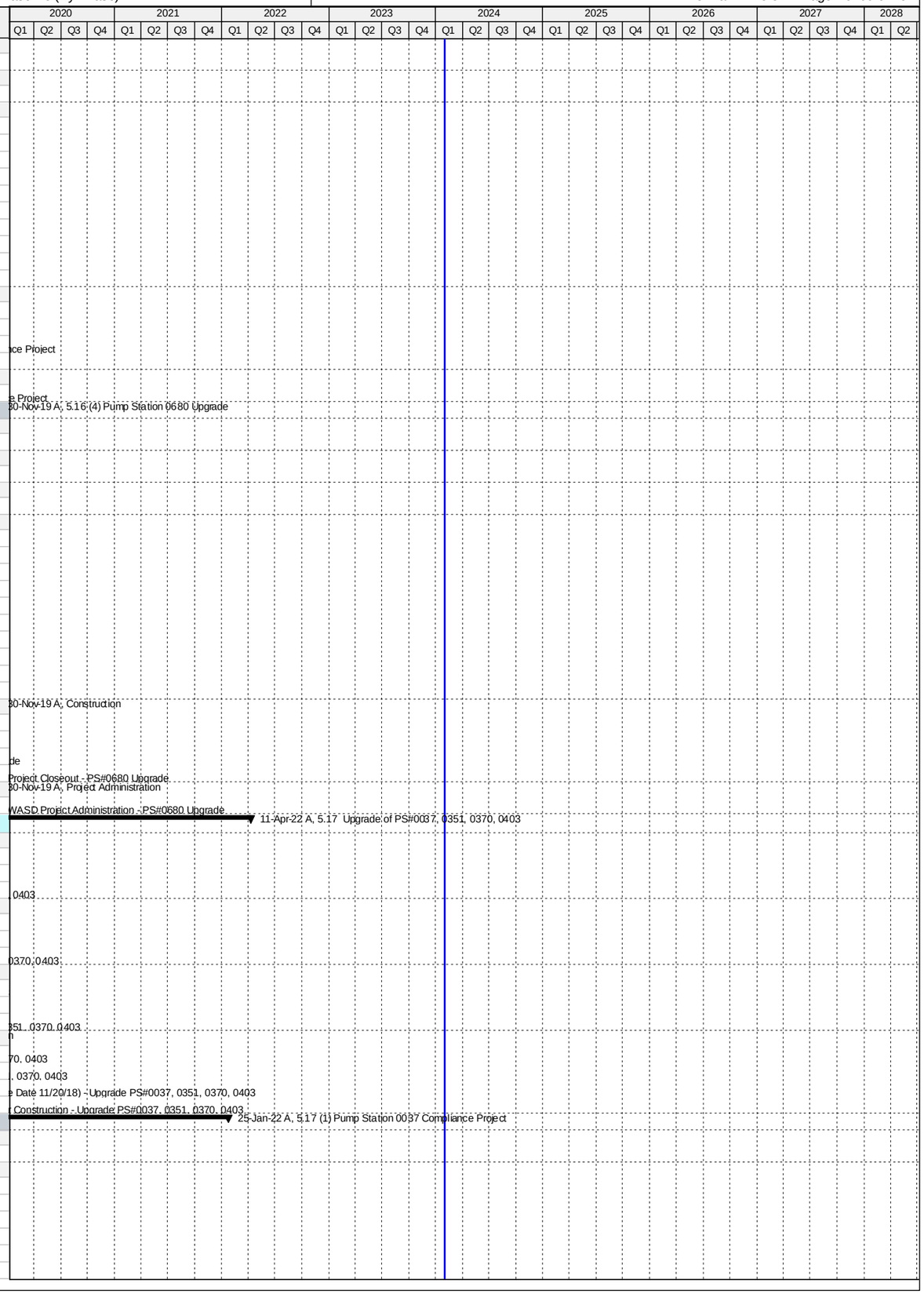


Activity ID	Activity Name	Original Duration	Start	Finish
Construction		608	07-Apr-17 A	25-Jan-18 A
PS72210	Construction - FM for PS#0065 Phase 2 (Non-Consent Decree)	294	07-Apr-17 A	25-Jan-18 A
PS72220	Substantial Completion - FM for PS#0065 Phase 2 (Non-Consent Decree)	0		25-Jan-18 A
Project Administration		821	28-Oct-15 A	25-Jan-18 A
PS72740	WASD Project Administration - FM for PS#0065 Phase 2 (Non-Consent Decree)	821	28-Oct-15 A	25-Jan-18 A
5.15 (2) Pump Station 0201 Compliance Project		976	01-Jan-13 A	04-Sep-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12052	Engineering Design - PS#0201 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12062	Permitting - PS#0201 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		262	30-Jun-14 A	19-Mar-15 A
PS12072	Procurement - PS#0201 Compliance Project	263	30-Jun-14 A	19-Mar-15 A
Construction		168	20-Mar-15 A	04-Sep-15 A
PS12082	Construction - PS#0201 Compliance Project	169	20-Mar-15 A	04-Sep-15 A
PS12092	Substantial Completion (CD Compliance Date 12/31/15) - PS#0201 Compliance Project	0		04-Sep-15 A
Project Administration		976	01-Jan-13 A	04-Sep-15 A
PS72750	WASD Project Administration - PS#0201 Compliance Project	977	01-Jan-13 A	04-Sep-15 A
5.15 (3) Pump Station 0334 Compliance Project		1093	01-Jan-13 A	30-Dec-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12102	Engineering Design - PS#0334 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12112	Permitting - PS#0334 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		232	17-Jun-14 A	04-Feb-15 A
PS12122	Procurement - PS#0334 Compliance Project	233	17-Jun-14 A	04-Feb-15 A
Construction		328	05-Feb-15 A	30-Dec-15 A
PS12132	Construction - PS#0334 Compliance Project	329	05-Feb-15 A	30-Dec-15 A
PS12142	Substantial Completion (CD Compliance Date 12/31/15) - PS#0334 Compliance Project	0		30-Dec-15 A
Project Administration		1093	01-Jan-13 A	30-Dec-15 A
PS72690	WASD Project Administration - PS#0334 Compliance Project	1094	01-Jan-13 A	30-Dec-15 A
5.15 (3.1) FM for Pump Station 0334		846	01-Jan-13 A	27-Apr-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12152	Engineering Design - FM for Pump Station 0334	368	01-Jan-13 A	03-Jan-14 A
Permitting		219	06-Jan-14 A	13-Aug-14 A
PS12162	Permitting - FM for Pump Station 0334	220	06-Jan-14 A	13-Aug-14 A
Procurement		146	30-Jun-14 A	23-Nov-14 A
PS12172	Procurement - FM for Pump Station 0334	147	30-Jun-14 A	23-Nov-14 A
Construction		154	24-Nov-14 A	27-Apr-15 A
PS12182	Construction - FM for Pump Station 0334	155	24-Nov-14 A	27-Apr-15 A
PS12192	Substantial Completion (CD Compliance Date 12/31/15) - FM for Pump Station 0334	0		27-Apr-15 A
Project Administration		846	01-Jan-13 A	27-Apr-15 A
PS72700	WASD Project Administration - FM for Pump Station 0334	847	01-Jan-13 A	27-Apr-15 A
5.15 (4) Pump Station No. 0374 Upgrade		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12202	Engineering Design - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12212	Permitting - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12222	Procurement - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12232	Construction - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12242	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 Upgrade	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72710	WASD Project Administration - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
5.15 (4.1) Pump Station No. 0374 FM Installation		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12252	Engineering Design - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12262	Permitting - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12272	Procurement - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12282	Construction - PS#0374 FM Installation - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12292	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 FM Installation	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72680	WASD Project Administration - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
5.15 (5) Pump Station 0607 Compliance Project		1025	01-Jan-13 A	23-Oct-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12302	Engineering Design - PS#0607 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		151	06-Jan-14 A	06-Jun-14 A
PS12312	Permitting - PS#0607 Compliance Project	152	06-Jan-14 A	06-Jun-14 A
Procurement		210	30-Jun-14 A	26-Jan-15 A
PS12322	Procurement - PS#0607 Compliance Project	211	30-Jun-14 A	26-Jan-15 A
Construction		269	27-Jan-15 A	23-Oct-15 A
PS12332	Construction - PS#0607 Compliance Project	270	27-Jan-15 A	23-Oct-15 A
PS12342	Substantial Completion (CD Compliance Date 12/31/15) - PS#0607 Compliance Project	0		23-Oct-15 A
Project Administration		1025	01-Jan-13 A	23-Oct-15 A
PS72670	WASD Project Administration - PS#0607 Compliance Project	1026	01-Jan-13 A	23-Oct-15 A

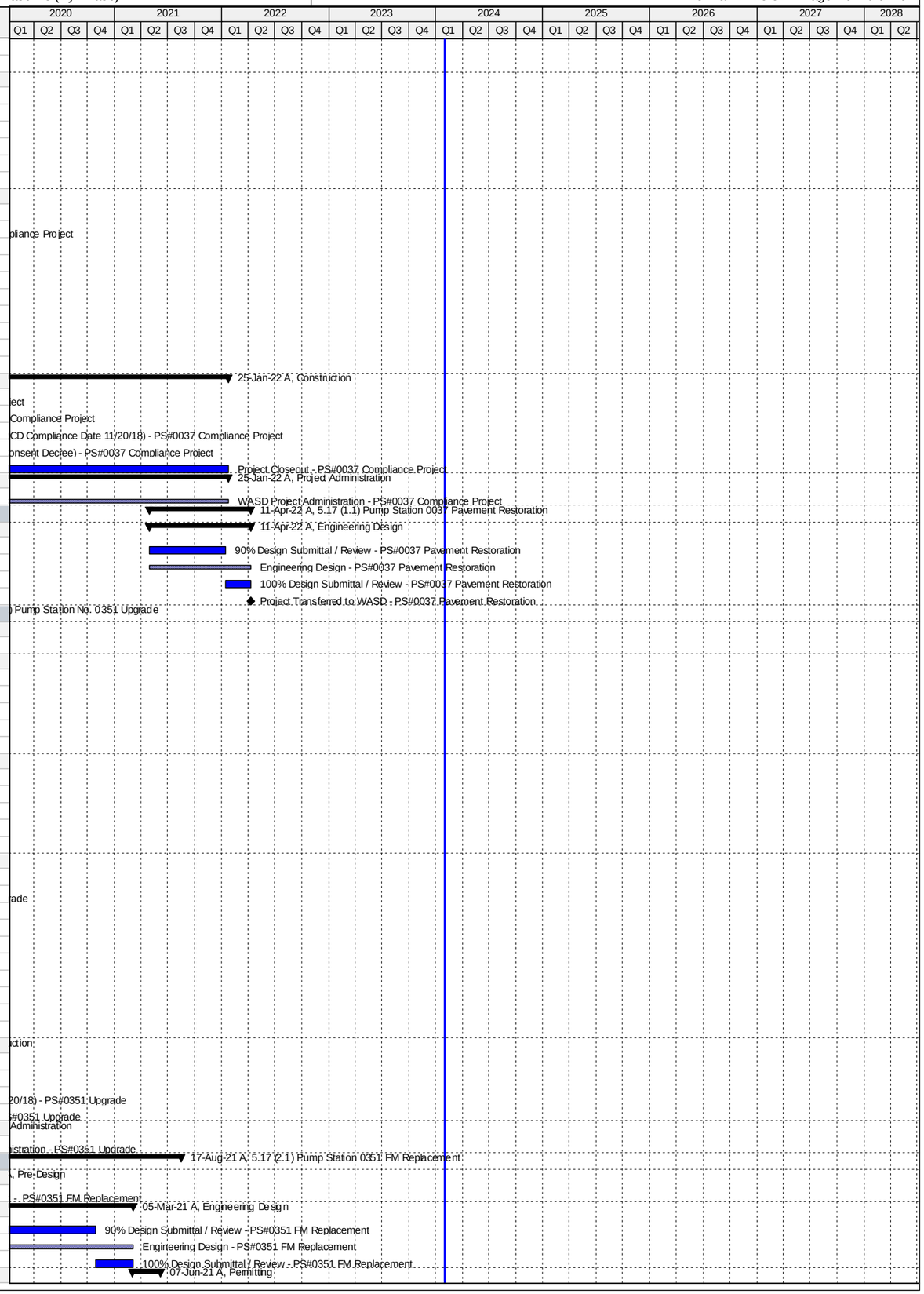


Activity ID	Activity Name	Original Duration	Start	Finish
5.16 Upgrade of PS#0198, 0437, 0466, 0680		1550	03-Nov-14 A	30-Nov-19 A
Engineering Design		273	02-Jan-15 A	02-Oct-15 A
PS71710	EPA Start Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0	02-Jan-15 A	
PS51400	EPA Compliance Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0		06-Sep-15 A
PS10330	Engineering Design - Upgrade PS#0198, 0437, 0466, 0680	155	01-May-15 A	02-Oct-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS71720	EPA Start Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680	0	07-Sep-15 A	
PS51410	EPA Compliance Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680**	0		05-Dec-15 A
PS10430	Permitting - Upgrade PS#0198, 0437, 0466, 0680	141	10-Aug-15 A	28-Dec-15 A
Procurement		229	04-Nov-15 A	20-Jun-16 A
PS71730	EPA Start Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680	0	06-Dec-15 A	
PS51420	EPA Compliance Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680**	0		02-Jun-16 A
PS10490	Procurement - Upgrade PS#0198, 0437, 0466, 0680	230	04-Nov-15 A	20-Jun-16 A
Construction		1018	18-Apr-16 A	31-Dec-18 A
PS71740	EPA Start Date for Construction - Upgrade PS#0198, 0437, 0466, 0680	0	03-Jun-16 A	
PS10540	Construction - Upgrade PS#0198, 0437, 0466, 0680	562	18-Apr-16 A	24-Jan-18 A
PS10700	Substantial Completion (CD Compliance Date 12/31/18) - Upgrade PS#0198, 0437, 0466, 0680	0		24-Jan-18 A
PS51430	EPA Compliance Date for Construction - Upgrade PS#0198, 0437, 0466, 0680**	0		31-Dec-18 A
5.16 (1) Pump Station 0198 Compliance Project		1305	03-Nov-14 A	28-Feb-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20290	Pre-Design - PS#0198 Compliance Project	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12352	Engineering Design - PS#0198 Compliance Project	96	01-May-15 A	04-Aug-15 A
Permitting		66	10-Aug-15 A	15-Oct-15 A
PS12362	Permitting - PS#0198 Compliance Project	67	10-Aug-15 A	15-Oct-15 A
Procurement		162	04-Nov-15 A	14-Apr-16 A
PS33300	Design Documents Sent to Procurement - PS#0198 Compliance Project	0	04-Nov-15 A	
PS33310	Submit/Approve SBD Goals and Request to Advertise - PS#0198 Compliance Project	26	04-Nov-15 A	29-Nov-15 A
PS33320	Advertise Bid Package - PS#0198 Compliance Project	0	07-Dec-15 A	
PS33330	Bid Solicitation Period - PS#0198 Compliance Project	31	07-Dec-15 A	06-Jan-16 A
PS33340	Bids Due - PS#0198 Compliance Project	0	06-Jan-16 A	
PS33350	Bid Review Period - PS#0198 Compliance Project	20	06-Jan-16 A	25-Jan-16 A
PS41140	Bid Cancellation - PS#0198 Compliance Project	3	26-Jan-16 A	28-Jan-16 A
PS41150	Re-Bid Solicitation - PS#0198 Compliance Project	30	09-Feb-16 A	09-Mar-16 A
PS41160	Re-Bids Due - PS#0198 Compliance Project	0	10-Mar-16 A	
PS41170	Re-Bid Review Period - PS#0198 Compliance Project	14	10-Mar-16 A	23-Mar-16 A
PS33360	Award Recommendation - PS#0198 Compliance Project	0		23-Mar-16 A
PS12372	Procurement - PS#0198 Compliance Project	163	04-Nov-15 A	14-Apr-16 A
PS33370	Final Approvals - PS#0198 Compliance Project	22	24-Mar-16 A	14-Apr-16 A
PS50780	P.O. Issued - PS#0198 Compliance Project	0		14-Apr-16 A
Construction		773	18-Apr-16 A	28-Feb-19 A
PS33380	Contractor Notice to Proceed (NTP) - PS#0198 Compliance Project	0	25-Apr-16 A	
PS12382	Construction - PS#0198 Compliance Project	562	18-Apr-16 A	24-Jan-18 A
PS12392	Substantial Completion - PS#0198 Compliance Project	0		24-Jan-18 A
PS40880	Project Closeout - PS#0198 Compliance Project	90	25-Jan-18 A	28-Feb-19 A
Project Administration		1005	01-May-15 A	28-Feb-19 A
PS35240	WASD Project Administration - PS#0198 Compliance Project	1005	01-May-15 A	28-Feb-19 A
5.16 (2) Pump Station No. 0437 Upgrade		1063	03-Nov-14 A	28-Mar-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20300	Pre-Design -PS#0437 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12402	Engineering Design - PS#0437 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		67	10-Aug-15 A	16-Oct-15 A
PS12412	Permitting - PS#0437 Upgrade	68	10-Aug-15 A	16-Oct-15 A
Procurement		145	24-Nov-15 A	17-Apr-16 A
PS33390	Design Documents Sent to Procurement - PS#0437 Upgrade	0	24-Nov-15 A	
PS33410	Advertise Bid Package - PS#0437 Upgrade	0	09-Dec-15 A	
PS33400	Submit/Approve SBD Goals and Request to Advertise - PS#0437 Upgrade	46	24-Nov-15 A	08-Jan-16 A
PS33420	Bid Solicitation Period - PS#0437 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33430	Bids Due - PS#0437 Upgrade	0	09-Jan-16 A	
PS33440	Bid Review Period - PS#0437 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33450	Award Recommendation - PS#0437 Upgrade	0		20-Jan-16 A
PS33460	Final Approvals - PS#0437 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50790	P.O. Issued - PS#0437 Upgrade	0		17-Feb-16 A
PS12422	Procurement - PS#0437 Upgrade	146	24-Nov-15 A	17-Apr-16 A
Construction		531	18-Apr-16 A	28-Mar-19 A
PS33470	Contractor Notice to Proceed (NTP) - PS#0437 Upgrade	0	18-Apr-16 A	
PS12432	Construction - PS#0437 Upgrade	243	02-May-16 A	30-Dec-16 A
PS12442	Substantial Completion (CD Compliance Date 12/31/18) - PS#0437 Upgrade	0		30-Dec-16 A
PS40890	Project Closeout - PS#0437 Upgrade	274	31-Dec-16 A	28-Mar-19 A
Project Administration		884	01-May-15 A	28-Mar-19 A
PS35230	WASD Project Administration - PS#0437 Upgrade	884	01-May-15 A	28-Mar-19 A
5.16 (3) Pump Station 0466 Compliance Project		1063	03-Nov-14 A	27-Oct-17 A
Pre-Design		264	03-Nov-14 A	24-Jul-15 A
PS20310	Pre-Design - PS#0466 Compliance Project	264	03-Nov-14 A	24-Jul-15 A

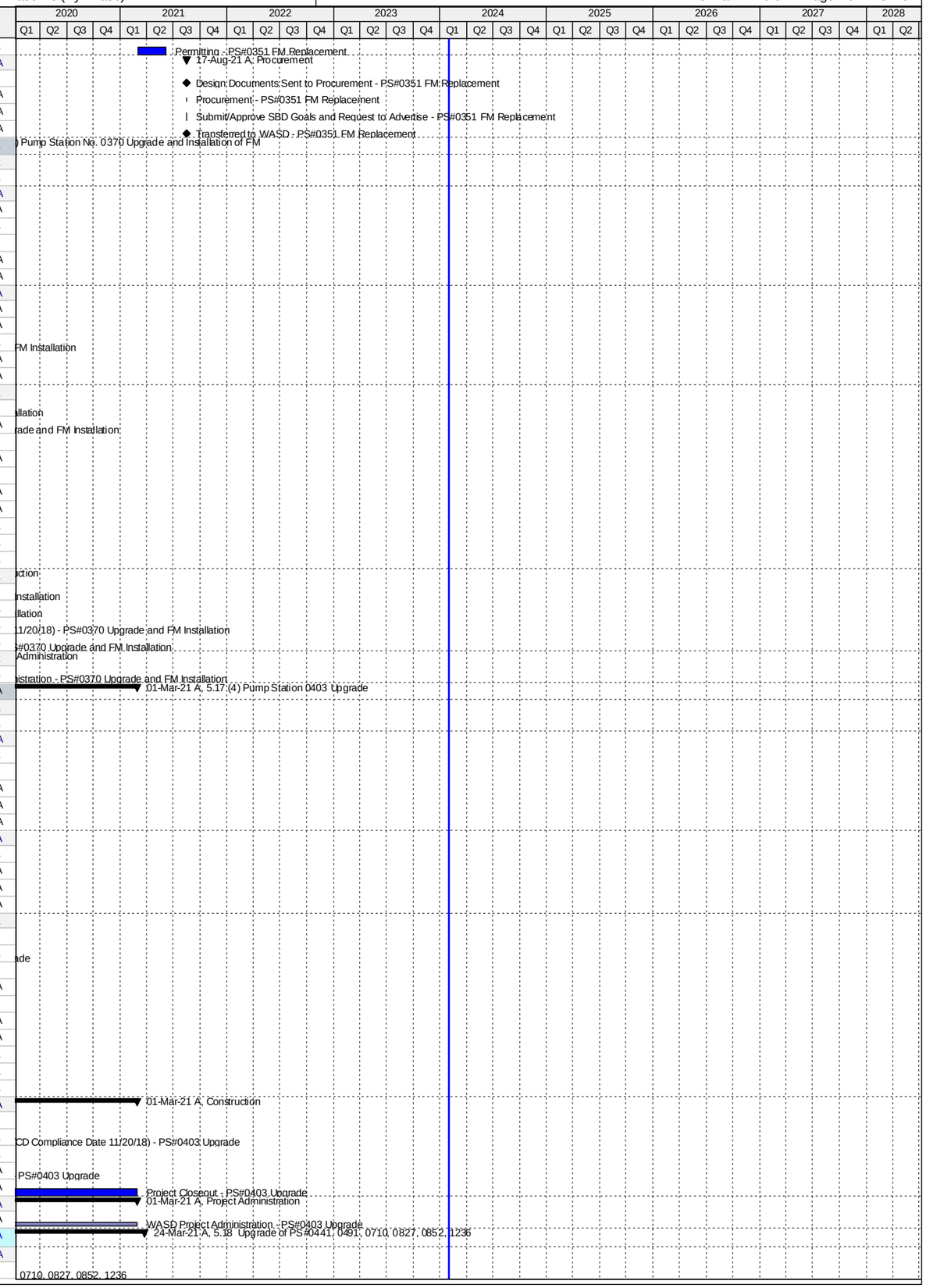
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		67	27-Jul-15 A	02-Oct-15 A
PS12452	Engineering Design - PS#0466 Compliance Project	68	27-Jul-15 A	02-Oct-15 A
Permitting		0	02-Oct-15 A	02-Oct-15 A
PS12462	Permitting - PS#0466 Compliance Project	1	02-Oct-15 A	02-Oct-15 A
Procurement		115	26-Feb-16 A	20-Jun-16 A
PS33480	Design Documents Sent to Procurement - PS#0466 Compliance Project	0	26-Feb-16 A	
PS33490	Submit/Approve SBD Goals and Request to Advertise - PS#0466 Compliance Project	18	26-Feb-16 A	14-Mar-16 A
PS33500	Advertise Bid Package - PS#0466 Compliance Project	0	15-Mar-16 A	
PS33510	Bid Solicitation Period - PS#0466 Compliance Project	32	15-Mar-16 A	15-Apr-16 A
PS33520	Bids Due - PS#0466 Compliance Project	0	15-Apr-16 A	
PS33530	Bid Review Period - PS#0466 Compliance Project	8	15-Apr-16 A	22-Apr-16 A
PS33540	Award Recommendation - PS#0466 Compliance Project	0		22-Apr-16 A
PS12472	Procurement - PS#0466 Compliance Project	116	26-Feb-16 A	20-Jun-16 A
PS33550	Final Approvals - PS#0466 Compliance Project	59	23-Apr-16 A	20-Jun-16 A
PS50810	P.O. Issued - PS#0466 Compliance Project	0	20-Jun-16 A	
Construction		447	11-Jul-16 A	27-Oct-17 A
PS33560	Contractor Notice to Proceed (NTP) - PS#0466 Compliance Project	0	11-Jul-16 A	
PS12482	Construction - PS#0466 Compliance Project	103	11-Jul-16 A	21-Oct-16 A
PS12492	Substantial Completion (CD Compliance Date 12/31/18) - PS#0466 Compliance Project	0		21-Oct-16 A
PS40900	Project Closeout - PS#0466 Compliance Project	344	22-Oct-16 A	27-Oct-17 A
Project Administration		797	27-Jul-15 A	27-Oct-17 A
PS35220	WASD Project Administration - PS#0466 Compliance Project	797	27-Jul-15 A	27-Oct-17 A
5.16 (4) Pump Station 0680 Upgrade		1063	03-Nov-14 A	30-Nov-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20320	Pre-Design - PS#0680 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12502	Engineering Design - PS#0680 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS12512	Permitting - PS#0680 Upgrade	141	10-Aug-15 A	28-Dec-15 A
Procurement		85	24-Nov-15 A	17-Feb-16 A
PS33570	Design Documents Sent to Procurement - PS#0680 Upgrade	0	24-Nov-15 A	
PS33580	Submit/Approve SBD Goals and Request to Advertise - PS#0680 Upgrade	16	24-Nov-15 A	09-Dec-15 A
PS33590	Advertise Bid Package - PS#0680 Upgrade	0	09-Dec-15 A	
PS33600	Bid Solicitation Period - PS#0680 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33610	Bids Due - PS#0680 Upgrade	0	09-Jan-16 A	
PS33620	Bid Review Period - PS#0680 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33630	Award Recommendation - PS#0680 Upgrade	0		20-Jan-16 A
PS12522	Procurement - PS#0680 Upgrade	86	24-Nov-15 A	17-Feb-16 A
PS33640	Final Approvals - PS#0680 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50800	P.O. Issued - PS#0680 Upgrade	0		17-Feb-16 A
Construction		531	18-Apr-16 A	30-Nov-19 A
PS33650	Contractor Notice to Proceed (NTP) - PS#0680 Upgrade	0	18-Apr-16 A	
PS12532	Construction - PS#0680 Upgrade	228	18-Apr-16 A	01-Dec-16 A
PS12542	Substantial Completion (CD Compliance Date 12/31/18) - PS#0680 Upgrade	0		01-Dec-16 A
PS40910	Project Closeout - PS#0680 Upgrade	303	02-Dec-16 A	30-Nov-19 A
Project Administration		884	01-May-15 A	30-Nov-19 A
PS35210	WASD Project Administration - PS#0680 Upgrade	884	01-May-15 A	30-Nov-19 A
5.17 Upgrade of PS#0037, 0351, 0370, 0403		2461	05-Oct-15 A	11-Apr-22 A
Engineering Design		336	05-Oct-15 A	05-Sep-16 A
PS71750	EPA Start Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0	02-Jan-16 A	
PS10510	Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	337	05-Oct-15 A	05-Sep-16 A
PS51440	EPA Compliance Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0		05-Sep-16 A
Permitting		314	05-Jun-16 A	15-Apr-17 A
PS71760	EPA Start Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0	06-Sep-16 A	
PS10620	Permitting - Upgrade PS#0037, 0351, 0370, 0403	257	05-Jun-16 A	16-Feb-17 A
PS51450	EPA Compliance Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0		15-Apr-17 A
Procurement		173	23-Nov-16 A	15-May-17 A
PS71770	EPA Start Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0	29-Dec-16 A	
PS10690	Procurement - Upgrade PS#0037, 0351, 0370, 0403	164	23-Nov-16 A	05-May-17 A
PS51460	EPA Compliance Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0		15-May-17 A
Construction		628	12-Apr-17 A	30-Nov-18 A
PS71780	EPA Start Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0	16-May-17 A	
PS10720	Construction - Upgrade PS#0037, 0351, 0370, 0403	203	12-Apr-17 A	30-Apr-18 A
PS10750	Substantial Completion (CD Compliance Date 11/20/18) - Upgrade PS#0037, 0351, 0370, 0403	0		30-Apr-18 A
PS51470	EPA Compliance Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0		30-Nov-18 A
5.17 (1) Pump Station 0037 Compliance Project		978	05-Oct-15 A	25-Jan-22 A
Pre-Design		69	31-Jan-16 A	08-Apr-16 A
PS20330	Negotiate Design Scope & Fee - PS#0037 Compliance Project	69	31-Jan-16 A	08-Apr-16 A
Engineering Design		315	05-Oct-15 A	15-Aug-16 A
PS35020	Site Selection - PS#0037 Compliance Project	2	23-Nov-15 A	24-Nov-15 A
PS35010	Preliminary Engineering/Site Assessment Report - PS#0037 Compliance Project	79	05-Oct-15 A	22-Dec-15 A
PS35030	Land Acquisition - PS#0037 Compliance Project	98	24-Nov-15 A	29-Feb-16 A
PS50480	30% Design Submittal - PS#0037 Compliance Project	53	12-Apr-16 A	03-Jun-16 A
PS50490	30% Design Review - PS#0037 Compliance Project	7	04-Jun-16 A	10-Jun-16 A
PS50500	90% Design Submittal - PS#0037 Compliance Project	56	11-Jun-16 A	05-Aug-16 A



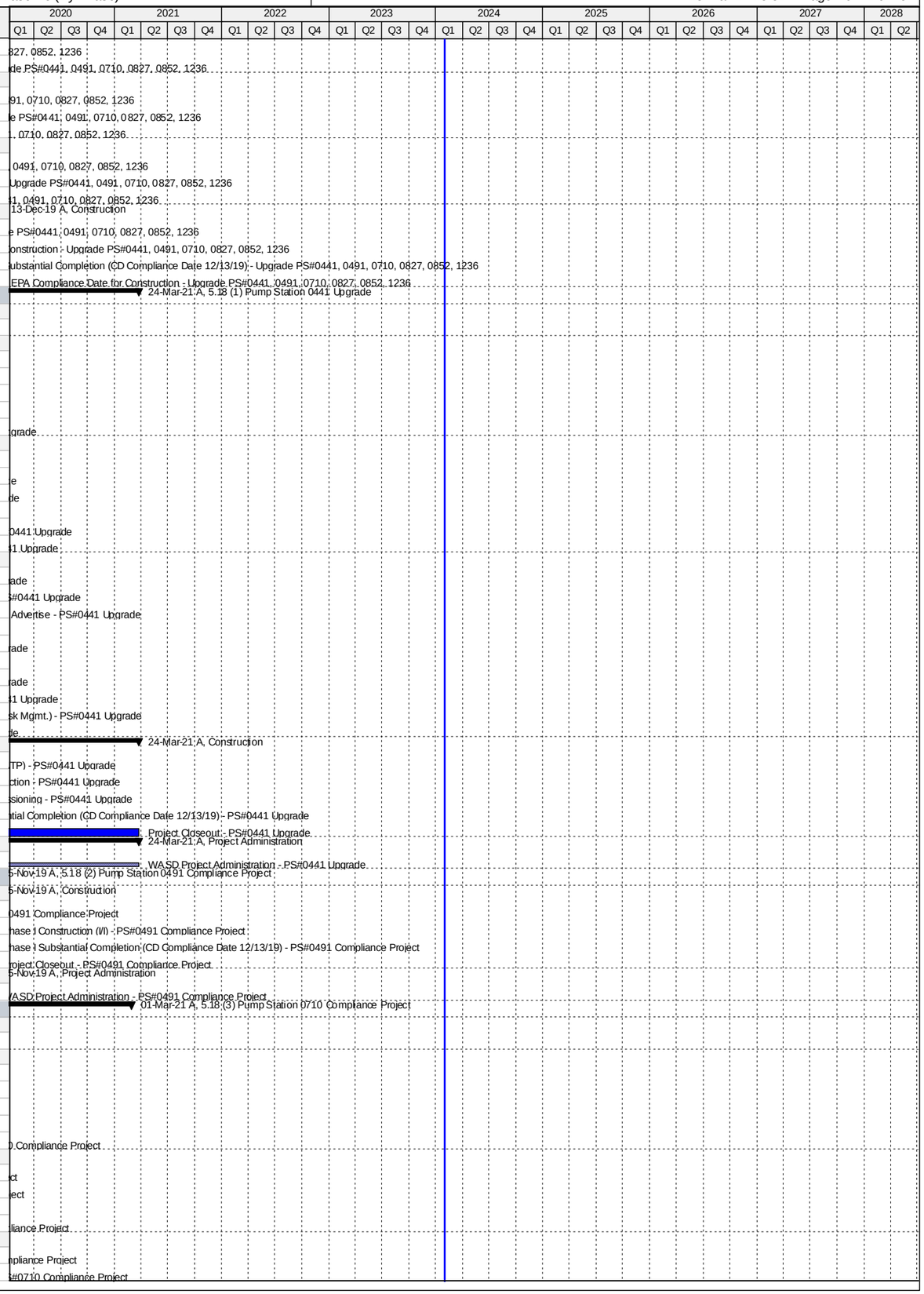
Activity ID	Activity Name	Original Duration	Start	Finish
PS12552	Engineering Design - PS#0037 Compliance Project	316	05-Oct-15 A	15-Aug-16 A
PS41180	90% Design Review - PS#0037 Compliance Project	10	06-Aug-16 A	15-Aug-16 A
Permitting		255	05-Jun-16 A	15-Feb-17 A
PS41700	Site Plan Approval - PS#0037 Compliance Project	103	05-Jun-16 A	15-Sep-16 A
PS41730	FDOT Utility Permit - PS#0037 Compliance Project	20	14-Oct-16 A	02-Nov-16 A
PS41710	RER DERM Permit - PS#0037 Compliance Project	108	16-Aug-16 A	01-Dec-16 A
PS41740	City Of Miami Public Works Permit - PS#0037 Compliance Project	51	24-Oct-16 A	13-Dec-16 A
PS12562	Permitting - PS#0037 Compliance Project	256	05-Jun-16 A	15-Feb-17 A
PS41720	City Of Miami Building Dept Permit - PS#0037 Compliance Project	115	24-Oct-16 A	15-Feb-17 A
Procurement		140	23-Nov-16 A	12-Apr-17 A
PS33660	Design Documents Sent to Procurement - PS#0037 Compliance Project	0	23-Nov-16 A	
PS33670	Submit/Approve SBD Goals and Request to Advertise - PS#0037 Compliance Project	63	23-Nov-16 A	24-Jan-17 A
PS33680	Advertise Bid Package - PS#0037 Compliance Project	0	25-Jan-17 A	
PS33690	Bid Solicitation Period - PS#0037 Compliance Project	40	25-Jan-17 A	05-Mar-17 A
PS33700	Bids Due - PS#0037 Compliance Project	0	06-Mar-17 A	
PS33710	Bid Review Period - PS#0037 Compliance Project	12	06-Mar-17 A	17-Mar-17 A
PS33720	Award Recommendation - PS#0037 Compliance Project	0		17-Mar-17 A
PS12572	Procurement - PS#0037 Compliance Project	141	23-Nov-16 A	12-Apr-17 A
PS33730	Final Approvals - PS#0037 Compliance Project	26	18-Mar-17 A	12-Apr-17 A
PS72560	P.O. Issued - PS#0037 Compliance Project	0		12-Apr-17 A
Construction		396	09-May-17 A	25-Jan-22 A
PS33740	Contractor Notice to Proceed (NTP) - PS#0037 Compliance Project	0	09-May-17 A	
PS12582	Milestone I Construction of PS and FM - PS#0037 Compliance Project	210	09-May-17 A	14-Nov-17 A
PS12592	Milestone I Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0037 Compliance Project	0		14-Nov-17 A
PS72010	Phase II Substantial Completion (Non-Consent Decree) - PS#0037 Compliance Project	0		27-Apr-18 A
PS40920	Project Closeout - PS#0037 Compliance Project	40	28-Apr-18 A	25-Jan-22 A
Project Administration		832	05-Oct-15 A	25-Jan-22 A
PS35200	WASD Project Administration - PS#0037 Compliance Project	832	05-Oct-15 A	25-Jan-22 A
5.17 (1.1) Pump Station 0037 Pavement Restoration		427	28-Apr-21 A	11-Apr-22 A
Engineering Design		427	28-Apr-21 A	11-Apr-22 A
PS723990	90% Design Submittal / Review - PS#0037 Pavement Restoration	80	28-Apr-21 A	14-Jan-22 A
PS723840	Engineering Design - PS#0037 Pavement Restoration	103	28-Apr-21 A	11-Apr-22 A
PS724000	100% Design Submittal / Review - PS#0037 Pavement Restoration	23	15-Jan-22 A	11-Apr-22 A
PS724050	Project Transferred to WASD - PS#0037 Pavement Restoration	0		11-Apr-22 A
5.17 (2) Pump Station No. 0351 Upgrade		797	15-Jan-16 A	31-Jan-19 A
Pre-Design		89	15-Jan-16 A	12-Apr-16 A
PS20340	Pre-Design - PS#0351 Upgrade	89	15-Jan-16 A	12-Apr-16 A
Engineering Design		125	12-Apr-16 A	15-Aug-16 A
PS50510	30% Design Submittal - PS#0351 Upgrade	53	12-Apr-16 A	03-Jun-16 A
PS50520	30% Design Review - PS#0351 Upgrade	7	04-Jun-16 A	10-Jun-16 A
PS50530	90% Design Submittal - PS#0351 Upgrade	56	11-Jun-16 A	05-Aug-16 A
PS12602	Engineering Design - PS#0351 Upgrade	126	12-Apr-16 A	15-Aug-16 A
PS50540	90% Design Review - PS#0351 Upgrade	10	06-Aug-16 A	15-Aug-16 A
Permitting		196	15-Aug-16 A	27-Feb-17 A
PS41750	RER DERM Permit - PS#0351 Upgrade	113	16-Aug-16 A	06-Dec-16 A
PS12612	Permitting - PS#0351 Upgrade	197	15-Aug-16 A	27-Feb-17 A
PS41760	Municipal PW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS41780	City of Miami Gardens Building Dept Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS50760	MDDTPW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
Procurement		163	23-Nov-16 A	05-May-17 A
PS33750	Design Documents Sent to Procurement - PS#0351 Upgrade	0	23-Nov-16 A	
PS33760	Submit/Approve SBD Goals and Request to Advertise - PS#0351 Upgrade	70	23-Nov-16 A	31-Jan-17 A
PS33770	Advertise Bid Package - PS#0351 Upgrade	0	01-Feb-17 A	
PS33780	Bid Solicitation Period - PS#0351 Upgrade	36	01-Feb-17 A	08-Mar-17 A
PS33790	Bids Due - PS#0351 Upgrade	0	09-Mar-17 A	
PS33800	Bid Review Period - PS#0351 Upgrade	13	09-Mar-17 A	21-Mar-17 A
PS33810	Award Recommendation - PS#0351 Upgrade	0		21-Mar-17 A
PS12622	Procurement - PS#0351 Upgrade	164	23-Nov-16 A	05-May-17 A
PS33820	Final Approvals - PS#0351 Upgrade	45	22-Mar-17 A	05-May-17 A
PS72570	P.O. Issued - PS#0351 Upgrade	0		05-May-17 A
Construction		321	05-May-17 A	31-Jan-19 A
PS33830	Contractor Notice to Proceed (NTP) - PS#0351 Upgrade	0	05-May-17 A	
PS12632	Construction - PS#0351 Upgrade	180	05-May-17 A	01-Dec-17 A
PS12642	Substantial Completion (CD Compliance Date 11/20/18) - PS#0351 Upgrade	0		01-Dec-17 A
PS40930	Project Closeout - PS#0351 Upgrade	50	01-Dec-17 A	31-Jan-19 A
Project Administration		668	12-Apr-16 A	31-Jan-19 A
PS35190	WASD Project Administration - PS#0351 Upgrade	668	12-Apr-16 A	31-Jan-19 A
5.17 (2.1) Pump Station 0351 FM Replacement		1276	16-Jul-18 A	17-Aug-21 A
Pre-Design		90	16-Jul-18 A	01-Jul-19 A
PS723500	Pre-Design - PS#0351 FM Replacement	90	16-Jul-18 A	01-Jul-19 A
Engineering Design		489	02-Jul-19 A	05-Mar-21 A
PS723510	90% Design Submittal / Review - PS#0351 FM Replacement	30	02-Jul-19 A	28-Oct-20 A
PS723540	Engineering Design - PS#0351 FM Replacement	74	02-Jul-19 A	05-Mar-21 A
PS723550	100% Design Submittal / Review - PS#0351 FM Replacement	16	29-Oct-20 A	05-Mar-21 A
Permitting		95	03-Mar-21 A	07-Jun-21 A



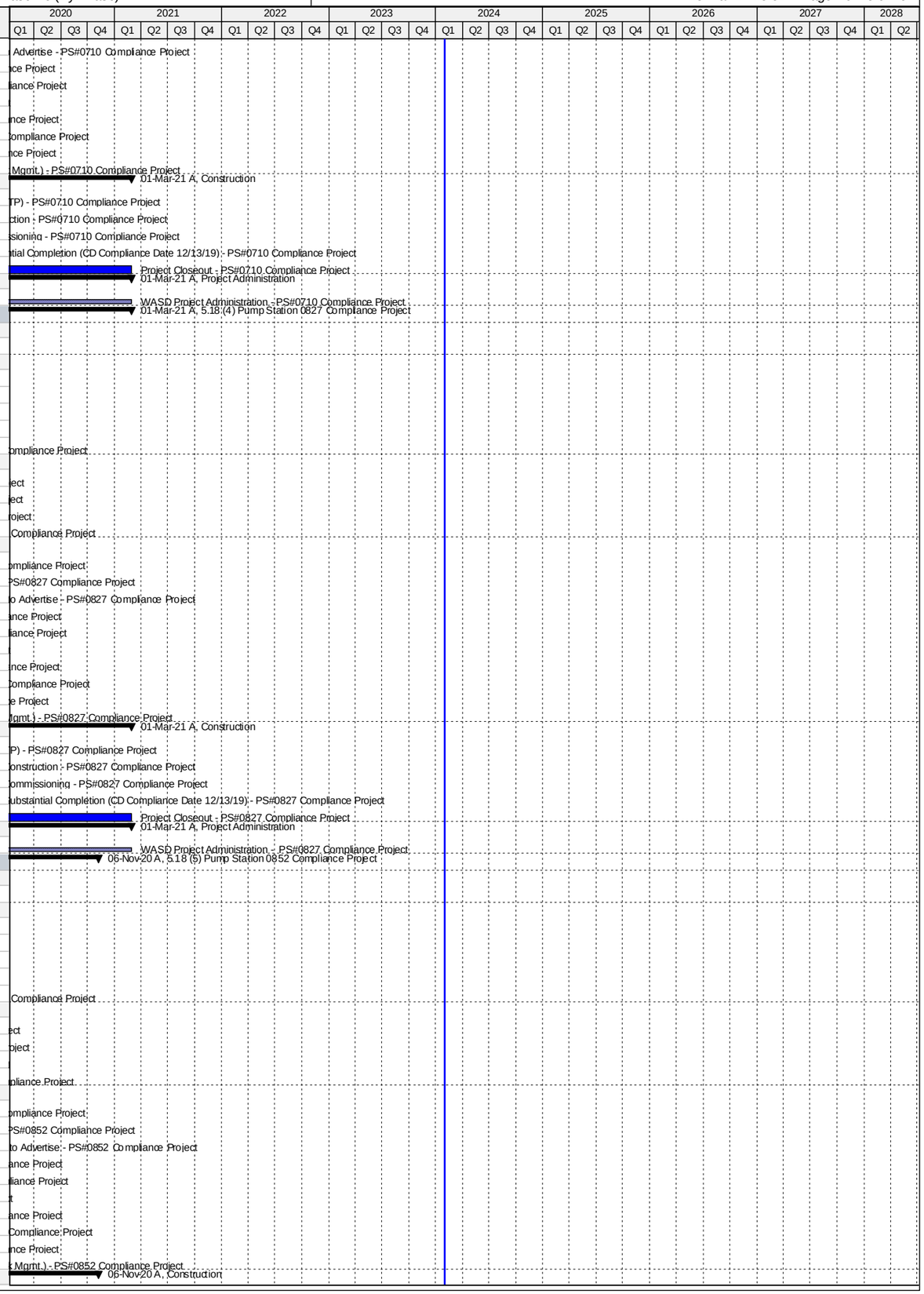
Activity ID	Activity Name	Original Duration	Start	Finish
PS723570	Permitting - PS#0351 FM Replacement	95	03-Mar-21 A	07-Jun-21 A
Procurement		180	16-Aug-21 A	17-Aug-21 A
PS723610	Design Documents Sent to Procurement - PS#0351 FM Replacement	0	16-Aug-21 A	
PS723680	Procurement - PS#0351 FM Replacement	180	16-Aug-21 A	17-Aug-21 A
PS723620	Submit/Approve SBD Goals and Request to Advertise - PS#0351 FM Replacement	60	16-Aug-21 A	17-Aug-21 A
PS724030	Transferred to WASD - PS#0351 FM Replacement	0		17-Aug-21 A
5.17 (3) Pump Station No. 0370 Upgrade and Installation of FM		**856**	**16-Dec-15 A**	**31-Jan-19 A**
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20360	Pre-Design - PS#0370 Upgrade and FM Installation	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		134	12-Apr-16 A	23-Aug-16 A
PS50550	30% Design Submittal - PS#0370 Upgrade and FM Installation	49	12-Apr-16 A	30-May-16 A
PS50560	30% Design Review - PS#0370 Upgrade and FM Installation	18	31-May-16 A	17-Jun-16 A
PS50570	90% Design Submittal - PS#0370 Upgrade and FM Installation	35	18-Jun-16 A	22-Jul-16 A
PS12702	Engineering Design - PS#0370 Upgrade and FM Installation	134	12-Apr-16 A	23-Aug-16 A
PS50580	90% Design Review - PS#0370 Upgrade and FM Installation	32	23-Jul-16 A	23-Aug-16 A
Permitting		176	24-Aug-16 A	15-Feb-17 A
PS50590	RER DERM Permit - PS#0370 Upgrade and FM Installation	105	24-Aug-16 A	06-Dec-16 A
PS50750	Municipal PWD Permit - PS#0370 Upgrade and FM Installation	9	08-Dec-16 A	16-Dec-16 A
PS50730	City of Miami Gardens Building Dept. Permit - PS#0370 Upgrade and FM Installation	47	08-Dec-16 A	23-Jan-17 A
PS12712	Permitting - PS#0370 Upgrade and FM Installation	176	24-Aug-16 A	15-Feb-17 A
PS50740	MDDTPW Permit - PS#0370 Upgrade and FM Installation	70	08-Dec-16 A	15-Feb-17 A
Procurement		135	23-Nov-16 A	06-Apr-17 A
PS33930	Design Documents Sent to Procurement - PS#0370 Upgrade and FM Installation	0	23-Nov-16 A	
PS33940	Submit/Approve SBD Goals and Request to Advertise - PS#0370 Upgrade and FM Installation	71	23-Nov-16 A	01-Feb-17 A
PS33950	Advertise Bid Package - PS#0370 Upgrade and FM Installation	0	02-Feb-17 A	
PS33960	Bid Solicitation Period - PS#0370 Upgrade and FM Installation	36	02-Feb-17 A	09-Mar-17 A
PS33970	Bids Due - PS#0370 Upgrade and FM Installation	0	10-Mar-17 A	
PS33980	Bid Review Period - PS#0370 Upgrade and FM Installation	7	10-Mar-17 A	16-Mar-17 A
PS33990	Award Recommendation - PS#0370 Upgrade and FM Installation	0		16-Mar-17 A
PS12722	Procurement - PS#0370 Upgrade and FM Installation	135	23-Nov-16 A	06-Apr-17 A
PS34000	Final Approvals - PS#0370 Upgrade and FM Installation	21	17-Mar-17 A	06-Apr-17 A
PS41790	P.O. Issued - PS#0370 Upgrade and FM Installation	0		06-Apr-17 A
Construction		373	12-Apr-17 A	31-Jan-19 A
PS34010	Contractor Notice to Proceed (NTP) - PS#0370 Upgrade and FM Installation	0	12-Apr-17 A	
PS12732	Construction - PS#0370 Upgrade and FM Installation	180	12-Apr-17 A	11-Jan-18 A
PS12742	Substantial Completion (CD Compliance Date 11/20/18) - PS#0370 Upgrade and FM Installation	0		11-Jan-18 A
PS40950	Project Closeout - PS#0370 Upgrade and FM Installation	70	12-Jan-18 A	31-Jan-19 A
Project Administration		615	12-Apr-16 A	31-Jan-19 A
PS35170	WASD Project Administration - PS#0370 Upgrade and FM Installation	615	12-Apr-16 A	31-Jan-19 A
5.17 (4) Pump Station 0403 Upgrade		**967**	**16-Dec-15 A**	**01-Mar-21 A**
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20380	Pre-Design - PS#0403 Upgrade	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		147	11-Apr-16 A	05-Sep-16 A
PS50610	30% Design Submittal - PS#0403 Upgrade	63	12-Apr-16 A	13-Jun-16 A
PS50640	30% Design Review - PS#0403 Upgrade	37	14-Jun-16 A	20-Jul-16 A
PS50650	90% Design Submittal - PS#0403 Upgrade	41	21-Jul-16 A	30-Aug-16 A
PS12802	Engineering Design - PS#0403 Upgrade	148	11-Apr-16 A	05-Sep-16 A
PS50660	90% Design Review - PS#0403 Upgrade	6	31-Aug-16 A	05-Sep-16 A
Permitting		164	05-Sep-16 A	16-Feb-17 A
PS50620	RER DERM Permit - PS#0403 Upgrade	74	05-Sep-16 A	17-Nov-16 A
PS50720	MDDTPW Permit - PS#0403 Upgrade	19	08-Dec-16 A	26-Dec-16 A
PS12812	Permitting - PS#0403 Upgrade	165	05-Sep-16 A	16-Feb-17 A
PS50630	RER Building Dept. Permit - PS#0403 Upgrade	71	08-Dec-16 A	16-Feb-17 A
Procurement		134	23-Nov-16 A	05-Apr-17 A
PS34110	Design Documents Sent to Procurement - PS#0403 Upgrade	0	23-Nov-16 A	
PS34120	Submit/Approve SBD Goals and Request to Advertise - PS#0403 Upgrade	58	23-Nov-16 A	19-Jan-17 A
PS34130	Advertise Bid Package - PS#0403 Upgrade (T2290)	0	20-Jan-17 A	
PS34140	Bid Solicitation Period - PS#0403 Upgrade	39	20-Jan-17 A	27-Feb-17 A
PS34150	Bids Due - PS#0403 Upgrade	0	28-Feb-17 A	
PS34160	Bid Review Period - PS#0403 Upgrade	9	28-Feb-17 A	08-Mar-17 A
PS34170	Award Recommendation - PS#0403 Upgrade	0		08-Mar-17 A
PS12822	Procurement - PS#0403 Upgrade	134	23-Nov-16 A	05-Apr-17 A
PS34180	Final Approvals - PS#0403 Upgrade	28	09-Mar-17 A	05-Apr-17 A
PS41800	P.O. Issued - PS#0403 Upgrade	0		05-Apr-17 A
Construction		478	18-Apr-17 A	01-Mar-21 A
PS34190	Contractor Notice to Proceed (NTP) - PS#0403 Upgrade	0	18-Apr-17 A	
PS12842	Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0403 Upgrade	0		30-Apr-18 A
PS12832	Construction - PS#0403 Upgrade	180	18-Apr-17 A	30-Apr-18 A
PS72020	Substantial Completion (Generators) - PS#0403 Upgrade	0		23-May-18 A
PS40970	Project Closeout - PS#0403 Upgrade	70	01-May-18 A	01-Mar-21 A
Project Administration		622	11-Apr-16 A	01-Mar-21 A
PS35150	WASD Project Administration - PS#0403 Upgrade	622	11-Apr-16 A	01-Mar-21 A
5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236		**1221**	**08-Nov-16 A**	**24-Mar-21 A**
Engineering Design		357	09-Mar-17 A	30-Sep-17 A
PS71790	EPA Start Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	31-Mar-17 A	



Activity ID	Activity Name	Original Duration	Start	Finish
PS10710	Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	09-Mar-17 A	23-Aug-17 A
PS51480	EPA Compliance Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Sep-17 A
Permitting		324	10-Jul-17 A	13-Jun-18 A
PS71800	EPA Start Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	01-Oct-17 A	
PS51490	EPA Compliance Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Jan-18 A
PS10730	Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	324	10-Jul-17 A	13-Jun-18 A
Procurement		485	08-Oct-17 A	23-Aug-18 A
PS71810	EPA Start Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	08-Oct-17 A	
PS51500	EPA Compliance Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		06-Apr-18 A
PS10740	Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	06-Feb-18 A	23-Aug-18 A
Construction		699	12-Dec-17 A	13-Dec-19 A
PS71820	EPA Start Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	06-Apr-18 A	
PS10760	Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	443	12-Dec-17 A	18-Nov-19 A
PS10840	Substantial Completion (CD Compliance Date 12/13/19) - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		18-Nov-19 A
PS51510	EPA Compliance Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		13-Dec-19 A
5.18 (1) Pump Station 0441 Upgrade		1097	08-Nov-16 A	24-Mar-21 A
Pre-Design		140	08-Nov-16 A	27-Mar-17 A
PS20390	Pre-Design - PS#0441 Upgrade	140	08-Nov-16 A	27-Mar-17 A
Engineering Design		111	28-Mar-17 A	17-Jul-17 A
PS72230	30% Design Submittal - PS#0441 Upgrade	23	28-Mar-17 A	19-Apr-17 A
PS72240	30% Design Review - PS#0441 Upgrade	14	20-Apr-17 A	03-May-17 A
PS72250	90% Design Submittal - PS#0441 Upgrade	58	04-May-17 A	30-Jun-17 A
PS12852	Engineering Design - PS#0441 Upgrade	112	28-Mar-17 A	17-Jul-17 A
PS72260	90% Design Review/Permit Ready Submittal - PS#0441 Upgrade	17	01-Jul-17 A	17-Jul-17 A
Permitting		311	18-Jul-17 A	15-Mar-18 A
PS72270	RER/DERM Permit - PS#0441 Upgrade	106	18-Jul-17 A	15-Nov-17 A
PS72810	MDC Public Works Permit - PS#0441 Upgrade	49	02-Feb-18 A	08-Feb-18 A
PS72280	County Bldg Dept Permit - PS#0441 Upgrade	49	14-Dec-17 A	05-Mar-18 A
PS12862	Permitting - PS#0441 Upgrade	155	18-Jul-17 A	15-Mar-18 A
PS72300	Miami Gardens Public Works Permit - PS#0441 Upgrade	49	19-Oct-17 A	15-Mar-18 A
PS72290	Miami Gardens Bldg Dept Permit - PS#0441 Upgrade	49	06-Mar-18 A	15-Mar-18 A
Procurement		189	29-Jan-18 A	24-Aug-18 A
PS71860	Internal Bid Package Review - PS#0441 Upgrade	8	29-Jan-18 A	05-Feb-18 A
PS34200	Design Documents Sent to Procurement - PS#0441 Upgrade	0	06-Feb-18 A	
PS34210	Submit/Approve SBD Goals and Request to Advertise - PS#0441 Upgrade	30	06-Feb-18 A	21-Feb-18 A
PS34220	Advertise Bid Package - PS#0441 Upgrade	0	22-Feb-18 A	
PS34230	Bid Solicitation Period - PS#0441 Upgrade	45	22-Feb-18 A	17-May-18 A
PS34240	Bids Due - PS#0441 Upgrade	0	18-May-18 A	
PS34250	Bid Review Period - PS#0441 Upgrade	15	18-May-18 A	12-Jul-18 A
PS34260	Award Recommendation - PS#0441 Upgrade	0		12-Jul-18 A
PS34270	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0441 Upgrade	30	13-Jul-18 A	23-Aug-18 A
PS12872	Procurement - PS#0441 Upgrade	120	06-Feb-18 A	24-Aug-18 A
Construction		424	24-Aug-18 A	24-Mar-21 A
PS34280	Contractor Notice to Proceed (NTP) - PS#0441 Upgrade	0	24-Aug-18 A	
PS12882	Construction - PS#0441 Upgrade	300	24-Aug-18 A	14-Aug-19 A
PS723080	Commissioning - PS#0441 Upgrade	50	02-Jul-19 A	14-Aug-19 A
PS12892	Substantial Completion (CD Compliance Date 12/13/19) - PS#0441 Upgrade	0		14-Aug-19 A
PS40980	Project Closeout - PS#0441 Upgrade	50	15-Aug-19 A	24-Mar-21 A
Project Administration		664	28-Mar-17 A	24-Mar-21 A
PS35140	WASD Project Administration - PS#0441 Upgrade	664	28-Mar-17 A	24-Mar-21 A
5.18 (2) Pump Station 0491 Compliance Project		772	07-Jul-17 A	15-Nov-19 A
Construction		772	07-Jul-17 A	15-Nov-19 A
PS34370	Phase II (Non-Consent Decree) Transferred to WASD - PS#0491 Compliance Project	0		07-Jul-17 A
PS12932	Phase I Construction (I/I) - PS#0491 Compliance Project	365	12-Dec-17 A	15-Nov-19 A
PS12942	Phase I Substantial Completion (CD Compliance Date 12/13/19) - PS#0491 Compliance Project	0		15-Nov-19 A
PS40990	Project Closeout - PS#0491 Compliance Project	90	15-Nov-19 A	15-Nov-19 A
Project Administration		425	12-Dec-17 A	15-Nov-19 A
PS35130	WASD Project Administration - PS#0491 Compliance Project	425	12-Dec-17 A	15-Nov-19 A
5.18 (3) Pump Station 0710 Compliance Project		1104	22-Nov-16 A	01-Mar-21 A
Pre-Design		91	22-Nov-16 A	20-Feb-17 A
PS20410	Pre-Design - PS#0710 Compliance Project	91	22-Nov-16 A	20-Feb-17 A
Engineering Design		155	21-Mar-17 A	23-Aug-17 A
PS72310	30% Design Submittal - PS#0710 Compliance Project	77	21-Mar-17 A	05-Jun-17 A
PS72320	30% Design Review - PS#0710 Compliance Project	10	06-Jun-17 A	15-Jun-17 A
PS72330	100% Design Submittal - PS#0710 Compliance Project	33	16-Jun-17 A	18-Jul-17 A
PS12952	Engineering Design - PS#0710 Compliance Project	156	21-Mar-17 A	23-Aug-17 A
PS72340	100% Design Review/Permit Ready Submittal - PS#0710 Compliance Project	36	19-Jul-17 A	23-Aug-17 A
Permitting		194	24-Aug-17 A	15-Mar-18 A
PS72350	RER/DERM Permit - PS#0710 Compliance Project	69	24-Aug-17 A	19-Dec-17 A
PS72370	Public Works Permit - PS#0710 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS12962	Permitting - PS#0710 Compliance Project	109	24-Aug-17 A	15-Mar-18 A
PS72360	County Bldg Dept Permit - PS#0710 Compliance Project	49	29-Dec-17 A	15-Mar-18 A
Procurement		138	29-Jan-18 A	23-Jul-18 A
PS71880	Internal Bid Package Review - PS#0710 Compliance Project	8	29-Jan-18 A	05-Feb-18 A
PS34380	Design Documents Sent to Procurement - PS#0710 Compliance Project	0	06-Feb-18 A	



Activity ID	Activity Name	Original Duration	Start	Finish
PS34390	Submit/Approve SBD Goals and Request to Advertise - PS#0710 Compliance Project	30	06-Feb-18 A	27-Feb-18 A
PS34400	Advertise Bid Package - PS#0710 Compliance Project	0	28-Feb-18 A	
PS34410	Bid Solicitation Period - PS#0710 Compliance Project	36	28-Feb-18 A	18-Apr-18 A
PS34420	Bids Due - PS#0710 Compliance Project	0	19-Apr-18 A	
PS34430	Bid Review Period - PS#0710 Compliance Project	15	19-Apr-18 A	17-May-18 A
PS34440	Award Recommendation - PS#0710 Compliance Project	0		17-May-18 A
PS12972	Procurement - PS#0710 Compliance Project	120	06-Feb-18 A	23-Jul-18 A
PS34450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0710 Compliance Project	30	18-May-18 A	23-Jul-18 A
Construction		457	20-Aug-18 A	01-Mar-21 A
PS34460	Contractor Notice to Proceed (NTP) - PS#0710 Compliance Project	0	20-Aug-18 A	
PS12982	Construction - PS#0710 Compliance Project	300	20-Aug-18 A	14-Aug-19 A
PS723090	Commissioning - PS#0710 Compliance Project	60	24-Jun-19 A	14-Aug-19 A
PS12992	Substantial Completion (CD Compliance Date 12/13/19) - PS#0710 Compliance Project	0		14-Aug-19 A
PS41000	Project Closeout - PS#0710 Compliance Project	61	15-Aug-19 A	01-Mar-21 A
Project Administration		718	21-Mar-17 A	01-Mar-21 A
PS35120	WASD Project Administration - PS#0710 Compliance Project	718	21-Mar-17 A	01-Mar-21 A
5.18 (4) Pump Station 0827 Compliance Project		1155	06-Dec-16 A	01-Mar-21 A
Pre-Design		94	06-Dec-16 A	09-Mar-17 A
PS20430	Pre-Design - PS#0827 Compliance Project	94	06-Dec-16 A	09-Mar-17 A
Engineering Design		122	09-Mar-17 A	09-Jul-17 A
PS72380	30% Design Submittal - PS#0827 Compliance Project	42	09-Mar-17 A	19-Apr-17 A
PS72390	30% Design Review - PS#0827 Compliance Project	14	20-Apr-17 A	03-May-17 A
PS72400	100% Design Submittal - PS#0827 Compliance Project	54	04-May-17 A	26-Jun-17 A
PS13052	Engineering Design - PS#0827 Compliance Project	123	09-Mar-17 A	09-Jul-17 A
PS72410	100% Design Review/Permit Ready Submittal - PS#0827 Compliance Project	13	27-Jun-17 A	09-Jul-17 A
Permitting		270	10-Jul-17 A	13-Jun-18 A
PS72440	Public Works Permit - PS#0827 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS72420	RER/DERM Permit - PS#0827 Compliance Project	114	10-Jul-17 A	05-Jan-18 A
PS13062	Permitting - PS#0827 Compliance Project	154	10-Jul-17 A	13-Jun-18 A
PS72430	County Bldg Dept Permit - PS#0827 Compliance Project	49	19-Jan-18 A	13-Jun-18 A
Procurement		125	28-Feb-18 A	29-Jun-18 A
PS71890	Internal Bid Package Review - PS#0827 Compliance Project	5	28-Feb-18 A	04-Mar-18 A
PS34560	Design Documents Sent to Procurement - PS#0827 Compliance Project	0	05-Mar-18 A	
PS34570	Submit/Approve SBD Goals and Request to Advertise - PS#0827 Compliance Project	30	05-Mar-18 A	18-Mar-18 A
PS34580	Advertise Bid Package - PS#0827 Compliance Project	0	19-Mar-18 A	
PS34590	Bid Solicitation Period - PS#0827 Compliance Project	45	19-Mar-18 A	19-Apr-18 A
PS34600	Bids Due - PS#0827 Compliance Project	0	20-Apr-18 A	
PS34610	Bid Review Period - PS#0827 Compliance Project	15	20-Apr-18 A	22-May-18 A
PS34620	Award Recommendation - PS#0827 Compliance Project	0		22-May-18 A
PS13072	Procurement - PS#0827 Compliance Project	120	05-Mar-18 A	29-Jun-18 A
PS34630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0827 Compliance Project	30	23-May-18 A	29-Jun-18 A
Construction		522	06-Aug-18 A	01-Mar-21 A
PS34640	Contractor Notice to Proceed (NTP) - PS#0827 Compliance Project	0	06-Aug-18 A	
PS13082	Construction - PS#0827 Compliance Project	300	06-Aug-18 A	18-Nov-19 A
PS723100	Commissioning - PS#0827 Compliance Project	33	14-Oct-19 A	18-Nov-19 A
PS13092	Substantial Completion (CD Compliance Date 12/13/19) - PS#0827 Compliance Project	0		18-Nov-19 A
PS41020	Project Closeout - PS#0827 Compliance Project	50	19-Nov-19 A	01-Mar-21 A
Project Administration		730	09-Mar-17 A	01-Mar-21 A
PS35110	WASD Project Administration - PS#0827 Compliance Project	730	09-Mar-17 A	01-Mar-21 A
5.18 (5) Pump Station 0852 Compliance Project		1033	06-Dec-16 A	06-Nov-20 A
Pre-Design		112	06-Dec-16 A	27-Mar-17 A
PS20450	Pre-Design - PS#0852 Compliance Project	112	06-Dec-16 A	27-Mar-17 A
Engineering Design		134	28-Mar-17 A	09-Aug-17 A
PS72450	30% Design Submittal - PS#0852 Compliance Project	49	28-Mar-17 A	15-May-17 A
PS72460	30% Design Review - PS#0852 Compliance Project	10	16-May-17 A	25-May-17 A
PS72470	100% Design Submittal - PS#0852 Compliance Project	67	26-May-17 A	31-Jul-17 A
PS13152	Engineering Design - PS#0852 Compliance Project	135	28-Mar-17 A	09-Aug-17 A
PS72480	100% Design Review/Permit Ready Submittal - PS#0852 Compliance Project	9	01-Aug-17 A	09-Aug-17 A
Permitting		261	10-Aug-17 A	30-Mar-18 A
PS72510	Public Work Permit - PS#0852 Compliance Project	49	18-Dec-17 A	21-Dec-17 A
PS72490	RER/DERM Permit - PS#0852 Compliance Project	82	10-Aug-17 A	29-Jan-18 A
PS13162	Permitting - PS#0852 Compliance Project	142	10-Aug-17 A	30-Mar-18 A
PS72500	County Bldg Dept Permit - PS#0852 Compliance Project	49	19-Feb-18 A	30-Mar-18 A
Procurement		123	02-Mar-18 A	02-Aug-18 A
PS71900	Internal Bid Package Review - PS#0852 Compliance Project	3	02-Mar-18 A	04-Mar-18 A
PS34740	Design Documents Sent to Procurement - PS#0852 Compliance Project	0	05-Mar-18 A	
PS34750	Submit/Approve SBD Goals and Request to Advertise - PS#0852 Compliance Project	30	06-Mar-18 A	25-Mar-18 A
PS34760	Advertise Bid Package - PS#0852 Compliance Project	0	26-Mar-18 A	
PS34770	Bid Solicitation Period - PS#0852 Compliance Project	45	26-Mar-18 A	25-Apr-18 A
PS34780	Bids Due - PS#0852 Compliance Project	0	26-Apr-18 A	
PS34790	Bid Review Period - PS#0852 Compliance Project	15	26-Apr-18 A	31-May-18 A
PS34800	Award Recommendation - PS#0852 Compliance Project	0		31-May-18 A
PS13172	Procurement - PS#0852 Compliance Project	120	05-Mar-18 A	02-Aug-18 A
PS34810	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0852 Compliance Project	30	01-Jun-18 A	02-Aug-18 A
Construction		370	04-Sep-18 A	06-Nov-20 A



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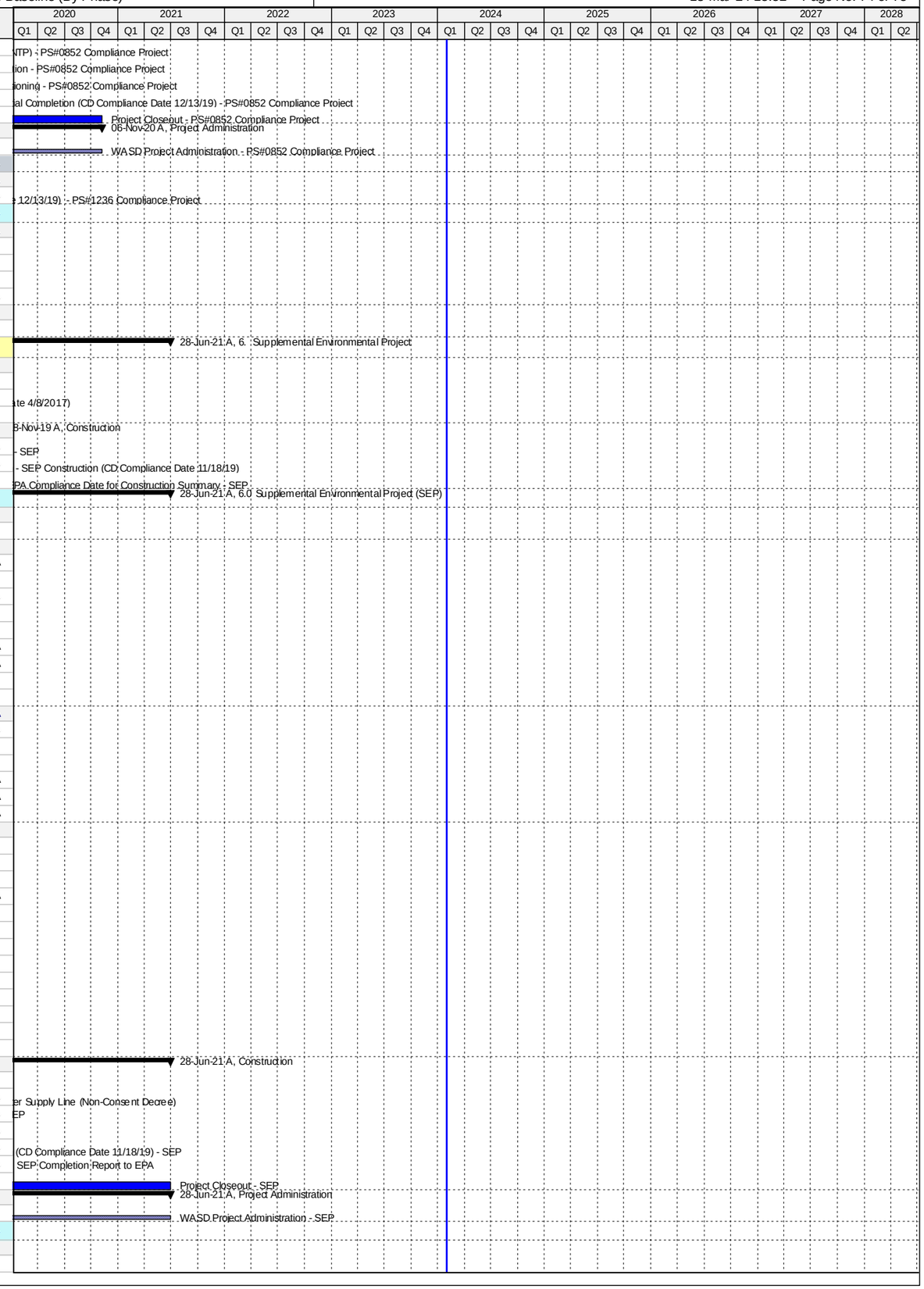
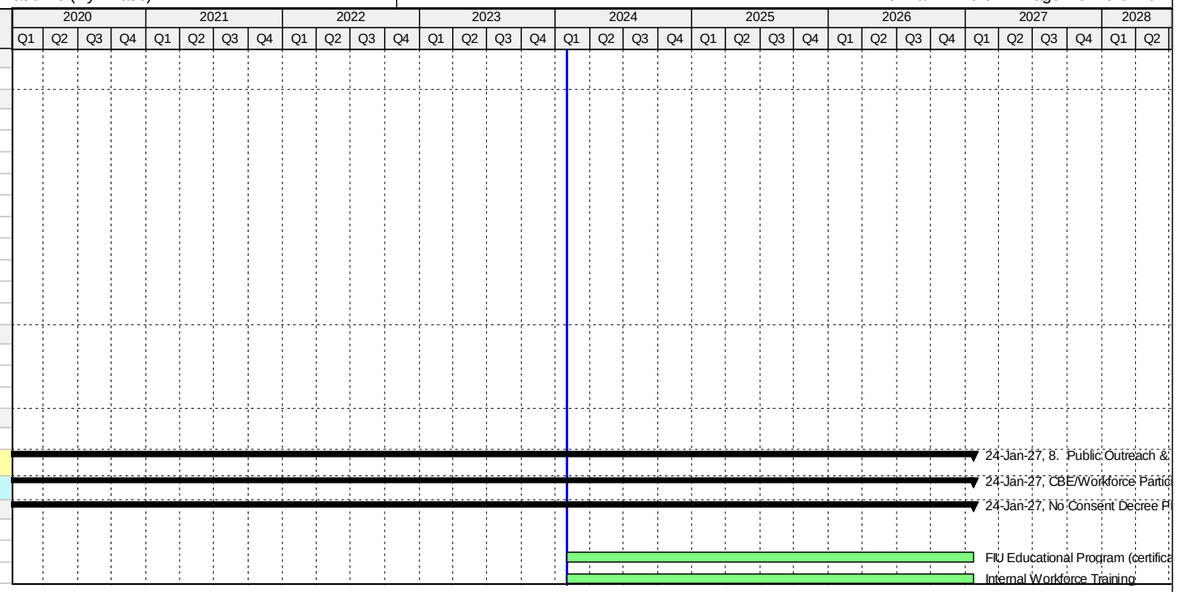
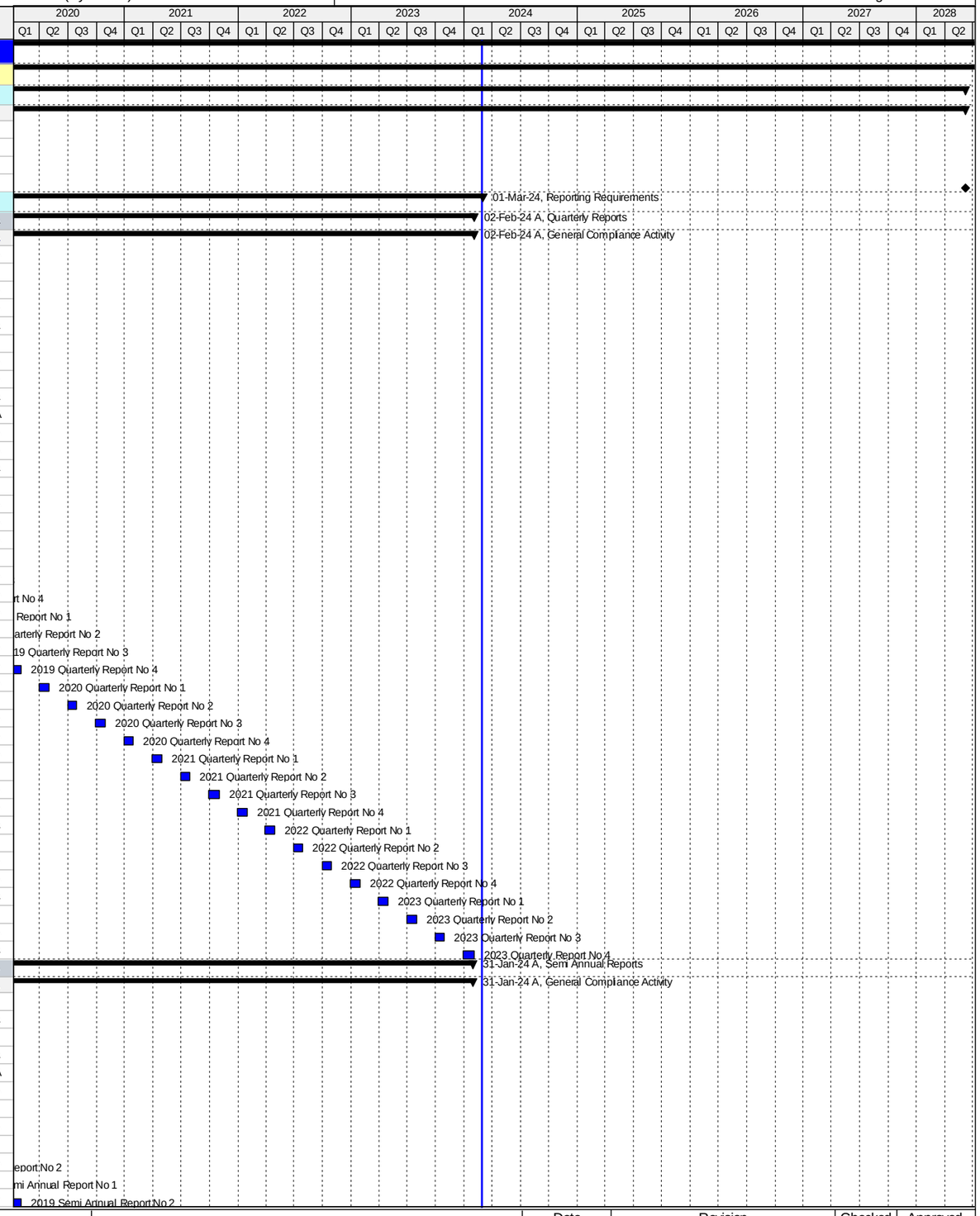
PS34820	Contractor Notice to Proceed (NTP) - PS#0852 Compliance Project	0	04-Sep-18 A	
PS13182	Construction - PS#0852 Compliance Project	250	04-Sep-18 A	26-Jul-19 A
PS723110	Commissioning - PS#0852 Compliance Project	60	30-Apr-19 A	26-Jul-19 A
PS13192	Substantial Completion (CD Compliance Date 12/13/19) - PS#0852 Compliance Project	0		26-Jul-19 A
PS41040	Project Closeout - PS#0852 Compliance Project	50	26-Jul-19 A	06-Nov-20 A
Project Administration		712	28-Mar-17 A	06-Nov-20 A
PS35100	WASD Project Administration - PS#0852 Compliance Project	712	28-Mar-17 A	06-Nov-20 A
5.18 (6) Pump Station 1236 Compliance Project		0	01-May-17 A	01-May-17 A
Construction		0	01-May-17 A	01-May-17 A
PS13242	Phase I Substantial Completion Inspection (CD Compliance Date 12/13/19) - PS#1236 Compliance Project	0		01-May-17 A
5.19 SCADA RTU Upgrades		899	01-Oct-13 A	18-Mar-16 A
Construction		899	01-Oct-13 A	18-Mar-16 A
PS71830	EPA Start Date for Construction - PS SCADA RTU Upgrades	0	01-Oct-13 A	
PS10020	Construction - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
PS10530	Substantial Completion (CD Compliance Date 3/18/16) - PS SCADA RTU Upgrades	0		23-Nov-15 A
PS51520	EPA Compliance Date for Construction - PS SCADA RTU Upgrades	0		18-Mar-16 A
Project Administration		783	01-Oct-13 A	23-Nov-15 A
PS72660	WASD Project Administration - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
6. Supplemental Environmental Project		1897	20-Oct-14 A	28-Jun-21 A
Engineering Design		671	08-Jun-15 A	08-Apr-17 A
PM10000	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM10005	Compliance Milestone Achieved - SEP Design (CD Compliance Date 4/8/2017)	0		08-Apr-17 A
PM50190	EPA Compliance Date for Engineering Design - SEP	0		08-Apr-17 A
Construction		1447	14-Dec-15 A	18-Nov-19 A
PM50010	Construction Summary - SEP	1124	14-Dec-15 A	26-Dec-18 A
PM10015	Substantial Completion - SEP Construction (CD Compliance Date 11/18/19)	0		26-Dec-18 A
PM50200	EPA Compliance Date for Construction Summary - SEP	0		18-Nov-19 A
6.0 Supplemental Environmental Project (SEP)		1897	20-Oct-14 A	28-Jun-21 A
Pre-Design		230	20-Oct-14 A	07-Jun-15 A
PM10190	Pre-Design - SEP	231	20-Oct-14 A	07-Jun-15 A
Engineering Design		534	08-Jun-15 A	23-Nov-16 A
PM20000	Basis of Design Report (BODR) - SEP	99	08-Jun-15 A	14-Sep-15 A
PM20010	BODR Review Period - SEP	53	15-Sep-15 A	06-Nov-15 A
PM21111	Negotiate Scope & Fee for Balance of Design - SEP	173	28-Aug-15 A	16-Feb-16 A
PM20020	30% Design Submittal - SEP	136	17-Feb-16 A	01-Jul-16 A
PM20030	30% Design Review - SEP	17	02-Jul-16 A	18-Jul-16 A
PM20040	60% Design Submittal - SEP	60	19-Jul-16 A	16-Sep-16 A
PM20050	60% Design Review - SEP	7	17-Sep-16 A	23-Sep-16 A
PM50360	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM20060	100% Design Submittal - SEP	61	24-Sep-16 A	23-Nov-16 A
Permitting		301	23-Nov-16 A	19-Sep-17 A
PM50170	FDOT Permit - SEP	97	23-Nov-16 A	27-Feb-17 A
PM50150	RER (DERM) Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50160	MDDTPW Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50390	MDC Fire-Derm Permit - SEP	60	19-Jun-17 A	17-Aug-17 A
PM10170	Permitting - SEP	301	23-Nov-16 A	19-Sep-17 A
PM50400	FDOH Permit - SEP	33	18-Aug-17 A	19-Sep-17 A
Procurement		606	01-Nov-16 A	29-Nov-17 A
PM50420	GMOU submittal and approval - SEP	22	08-Jun-17 A	29-Jun-17 A
PM50210	Internal Bid Package Review - SEP	15	11-Jul-17 A	25-Jul-17 A
PM35010	Design Documents Sent to Procurement - SEP	0	26-Jul-17 A	
PM35020	Request to Advertise - SEP	27	26-Jul-17 A	21-Aug-17 A
PM35030	Advertise Bid Package - SEP	0	22-Aug-17 A	
PM50430	39th Street Construction Easement - SEP	606	01-Nov-16 A	03-Oct-17 A
PM35040	Bid Solicitation Period - SEP	58	22-Aug-17 A	18-Oct-17 A
PM35050	Bids Due - SEP	0	19-Oct-17 A	
PM35060	Bid Review Period - SEP	19	19-Oct-17 A	25-Oct-17 A
PM35070	Award Recommendation - SEP	0		25-Oct-17 A
PM10180	Procurement - SEP	134	26-Jul-17 A	29-Nov-17 A
PM35080	Final Approvals (BCC, Mayor, Risk Mgmt.) - SEP	30	26-Oct-17 A	29-Nov-17 A
PM50140	P.O. Issued - SEP	0		29-Nov-17 A
Construction		729	18-Dec-17 A	28-Jun-21 A
PM35090	Contractor Notice to Proceed (NTP) - SEP	0	18-Dec-17 A	
PM50560	Construction - SEP Water Supply Line (Non-Consent Decree)	365	18-Dec-17 A	17-Dec-18 A
PM10010	Construction - SEP	365	18-Dec-17 A	26-Dec-18 A
PM50570	Commissioning - SEP	60	27-Oct-18 A	26-Dec-18 A
PM50410	Substantial Completion (CD Compliance Date 11/18/19) - SEP	0		26-Dec-18 A
PM10160	SEP Completion Report to EPA	30	19-Nov-19 A	18-Dec-19 A
PM50110	Project Closeout - SEP	90	27-Dec-18 A	28-Jun-21 A
Project Administration		1403	08-Jun-15 A	28-Jun-21 A
PM50100	WASD Project Administration - SEP	1403	08-Jun-15 A	28-Jun-21 A
6.1 SEP (Early Phase Work)		848	09-Jun-15 A	01-May-17 A
Engineering Design		41	09-Jun-15 A	20-Jul-15 A
PM30000	Design - Early Phase SEP	42	09-Jun-15 A	20-Jul-15 A



Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		3	21-Jul-15 A	23-Jul-15 A
PM30010	Permitting - Early Phase SEP	3	21-Jul-15 A	23-Jul-15 A
Procurement		95	08-Sep-15 A	11-Dec-15 A
PM35100	Design Documents Sent to Procurement - Early Phase SEP	0	08-Sep-15 A	
PM35110	Submit/Approve SBD Goals and Request to Advertise - Early Phase SEP	21	08-Sep-15 A	28-Sep-15 A
PM35120	Advertise Bid Package - Early Phase SEP	0	28-Sep-15 A	
PM35130	Bid Solicitation Period - Early Phase SEP	23	28-Sep-15 A	20-Oct-15 A
PM35140	Bids Due - Early Phase SEP	0	21-Oct-15 A	
PM35150	Bid Review Period - Early Phase SEP	9	21-Oct-15 A	29-Oct-15 A
PM35160	Award Recommendation - Early Phase SEP	0		29-Oct-15 A
PM35170	Final Approvals (BCC, Mayor, Risk Mgmt.) - Early Phase SEP	18	30-Oct-15 A	16-Nov-15 A
PM50180	P.O. Issued - Early Phase SEP	0		16-Nov-15 A
PM30020	Procurement - Contractor Bid & Award - Early Phase SEP	95	08-Sep-15 A	11-Dec-15 A
Construction		660	14-Dec-15 A	01-May-17 A
PM35180	Contractor Notice to Proceed (NTP) - Early Phase SEP	0	14-Dec-15 A	
PM30030	Construction - Early Phase SEP	247	14-Dec-15 A	16-Aug-16 A
PM50120	Project Closeout - Early Phase SEP	413	17-Aug-16 A	01-May-17 A
Project Administration		848	09-Jun-15 A	01-May-17 A
PM50090	WASD Project Administration - Early Phase SEP	848	09-Jun-15 A	01-May-17 A
8. Public Outreach & CBE/Workforce Participation		4457	12-Nov-14 A	24-Jan-27
CBE/Workforce Participation & Training		4457	12-Nov-14 A	24-Jan-27
No Consent Decree Phase		4457	12-Nov-14 A	24-Jan-27
PO10000	CBE/SBE Participation Forum	1	12-Nov-14 A	12-Nov-14 A
PO10130	FIU Educational Program (certifications, etc.)	1090	31-Jan-24*	24-Jan-27
PO10140	Internal Workforce Training	1090	31-Jan-24*	24-Jan-27



Activity ID	Activity Name	Original Duration	Start	Finish
WASD Consent Decree Schedule - February 2024 Update		6552	14-Aug-09 A	06-Sep-28
0. General Compliance Activities		5480	06-Jun-13 A	06-Sep-28
Program Milestones		5480	06-Jun-13 A	06-Jun-28
General Compliance Activity		5480	06-Jun-13 A	06-Jun-28
MC10000	Date of Lodging (DOL)	0	06-Jun-13 A	
MC10010	Effective Date - 6 months from DOL	0	06-Dec-13 A	
MC10030	Date of Entry (DOE)	0	09-Apr-14 A	
MC10020	CIP Completion Milestone - 15 Years from DOL	0		06-Jun-28*
Reporting Requirements		3653	31-Mar-14 A	01-Mar-24
Quarterly Reports		3624	31-Mar-14 A	02-Feb-24 A
General Compliance Activity		3624	31-Mar-14 A	02-Feb-24 A
PM10020	2014 Quarterly Report No 1	25	31-Mar-14 A	24-Apr-14 A
PM10030	2014 Quarterly Report No 2	29	30-Jun-14 A	28-Jul-14 A
PM10050	2014 Quarterly Report No 3	31	30-Sep-14 A	30-Oct-14 A
PM10060	2014 Quarterly Report No 4	31	31-Dec-14 A	30-Jan-15 A
PM10090	2015 Quarterly Report No 1	32	31-Mar-15 A	01-May-15 A
PM10100	2015 Quarterly Report No 2	31	30-Jun-15 A	30-Jul-15 A
PM10120	2015 Quarterly Report No 3	31	30-Sep-15 A	30-Oct-15 A
PM10130	2015 Quarterly Report No 4	29	31-Dec-15 A	28-Jan-16 A
PM50020	2016 Quarterly Report No 1	33	31-Mar-16 A	02-May-16 A
PM50030	2016 Quarterly Report No 2	33	30-Jun-16 A	01-Aug-16 A
PM50040	2016 Quarterly Report No 3	32	30-Sep-16 A	31-Oct-16 A
PM50050	2016 Quarterly Report No 4	32	31-Dec-16 A	31-Jan-17 A
PM50220	2017 Quarterly Report No 1	32	31-Mar-17 A	01-May-17 A
PM50230	2017 Quarterly Report No 2	93	30-Jun-17 A	31-Jul-17 A
PM50240	2017 Quarterly Report No 3	31	30-Sep-17 A	30-Oct-17 A
PM50250	2017 Quarterly Report No 4	32	31-Dec-17 A	30-Jan-18 A
PM50260	2018 Quarterly Report No 1	31	31-Mar-18 A	30-Apr-18 A
PM50270	2018 Quarterly Report No 2	31	30-Jun-18 A	26-Jul-18 A
PM50280	2018 Quarterly Report No 3	31	30-Sep-18 A	30-Oct-18 A
PM50290	2018 Quarterly Report No 4	32	31-Dec-18 A	29-Jan-19 A
PM50580	2019 Quarterly Report No 1	32	31-Mar-19 A	29-Apr-19 A
PM50590	2019 Quarterly Report No 2	31	30-Jun-19 A	30-Jul-19 A
PM50600	2019 Quarterly Report No 3	31	30-Sep-19 A	30-Oct-19 A
PM50610	2019 Quarterly Report No 4	31	31-Dec-19 A	31-Jan-20 A
PM50650	2020 Quarterly Report No 1	32	31-Mar-20 A	30-Apr-20 A
PM50660	2020 Quarterly Report No 2	31	30-Jun-20 A	30-Jul-20 A
PM50670	2020 Quarterly Report No 3	31	30-Sep-20 A	30-Oct-20 A
PM50680	2020 Quarterly Report No 4	33	31-Dec-20 A	27-Jan-21 A
PM50720	2021 Quarterly Report No 1	31	31-Mar-21 A	30-Apr-21 A
PM50730	2021 Quarterly Report No 2	31	01-Jul-21 A	30-Jul-21 A
PM50740	2021 Quarterly Report No 3	31	30-Sep-21 A	02-Nov-21 A
PM50750	2021 Quarterly Report No 4	32	31-Dec-21 A	31-Jan-22 A
PM50790	2022 Quarterly Report No 1	31	31-Mar-22 A	02-May-22 A
PM50800	2022 Quarterly Report No 2	31	30-Jun-22 A	29-Jul-22 A
PM50810	2022 Quarterly Report No 3	31	30-Sep-22 A	31-Oct-22 A
PM50820	2022 Quarterly Report No 4	31	31-Dec-22 A	31-Jan-23 A
PM50830	2023 Quarterly Report No 1	31	31-Mar-23 A	01-May-23 A
PM50840	2023 Quarterly Report No 2	31	30-Jun-23 A	31-Jul-23 A
PM50850	2023 Quarterly Report No 3	0	30-Sep-23 A	31-Oct-23 A
PM50860	2023 Quarterly Report No 4	31	31-Dec-23 A	02-Feb-24 A
Semi Annual Reports		3533	30-Jun-14 A	31-Jan-24 A
General Compliance Activity		3533	30-Jun-14 A	31-Jan-24 A
PM10040	2014 Semi Annual Report No 1	31	30-Jun-14 A	30-Jul-14 A
PM10070	2014 Semi Annual Report No 2	34	31-Dec-14 A	02-Feb-15 A
PM10110	2015 Semi Annual Report No 1	31	30-Jun-15 A	30-Jul-15 A
PM10150	2015 Semi Annual Report No 2	32	31-Dec-15 A	01-Feb-16 A
PM50060	2016 Semi Annual Report No 1	33	30-Jun-16 A	01-Aug-16 A
PM50070	2016 Semi Annual Report No 2	32	31-Dec-16 A	31-Jan-17 A
PM50300	2017 Semi Annual Report No 1	93	30-Jun-17 A	31-Jul-17 A
PM50310	2017 Semi Annual Report No 2	32	31-Dec-17 A	31-Jan-18 A
PM50320	2018 Semi Annual Report No 1	32	30-Jun-18 A	30-Jul-18 A
PM50330	2018 Semi Annual Report No 2	32	31-Dec-18 A	31-Jan-19 A
PM50620	2019 Semi Annual Report No 1	31	30-Jun-19 A	30-Jul-19 A
PM50630	2019 Semi Annual Report No 2	32	31-Dec-19 A	31-Jan-20 A



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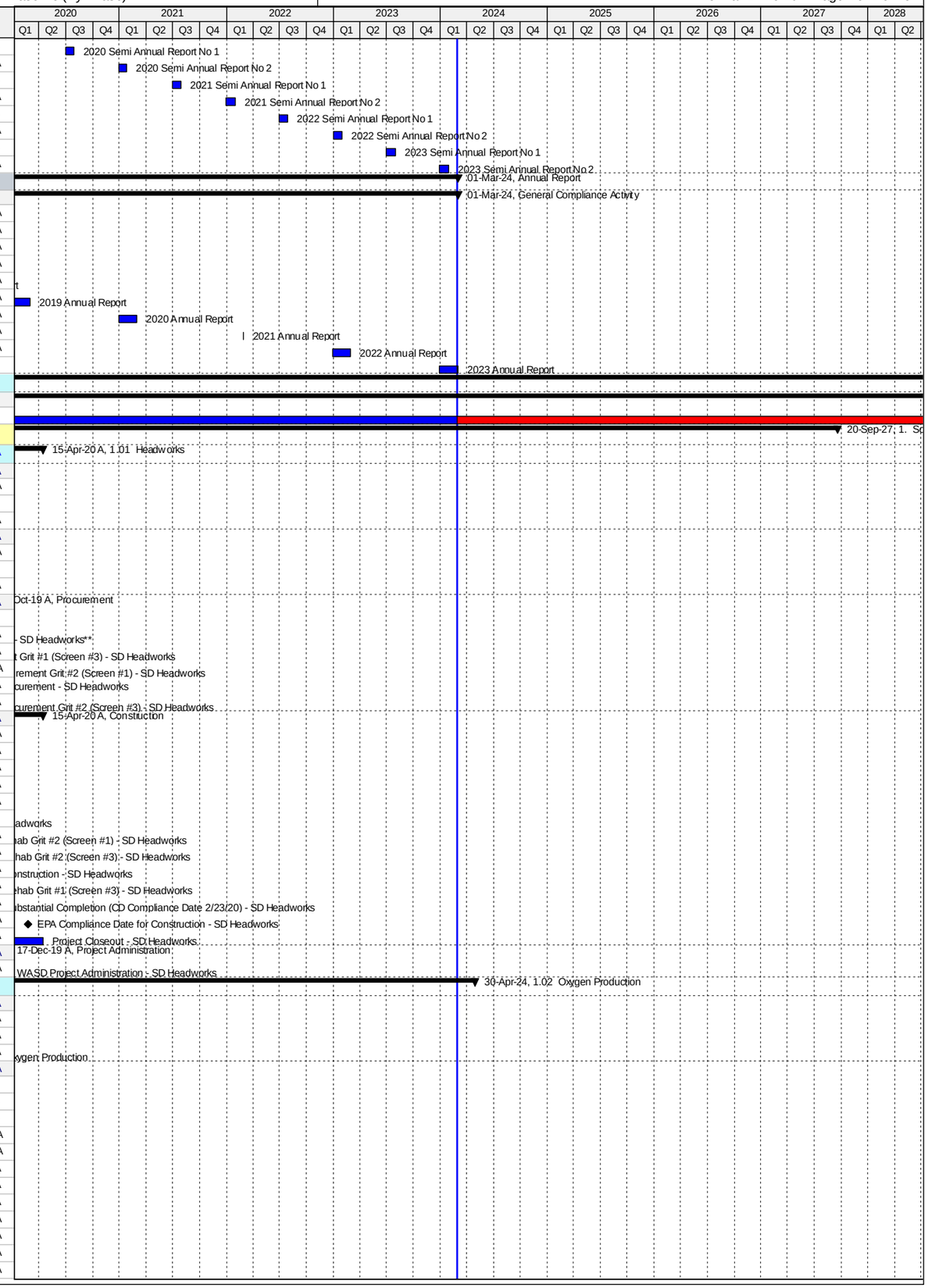
WWW.MIAMIDADE.GOV/WATER

MIAMI-DADE WATER & SEWER DEPARTMENT CONSENT DECREE PROGRAM SCHEDULE

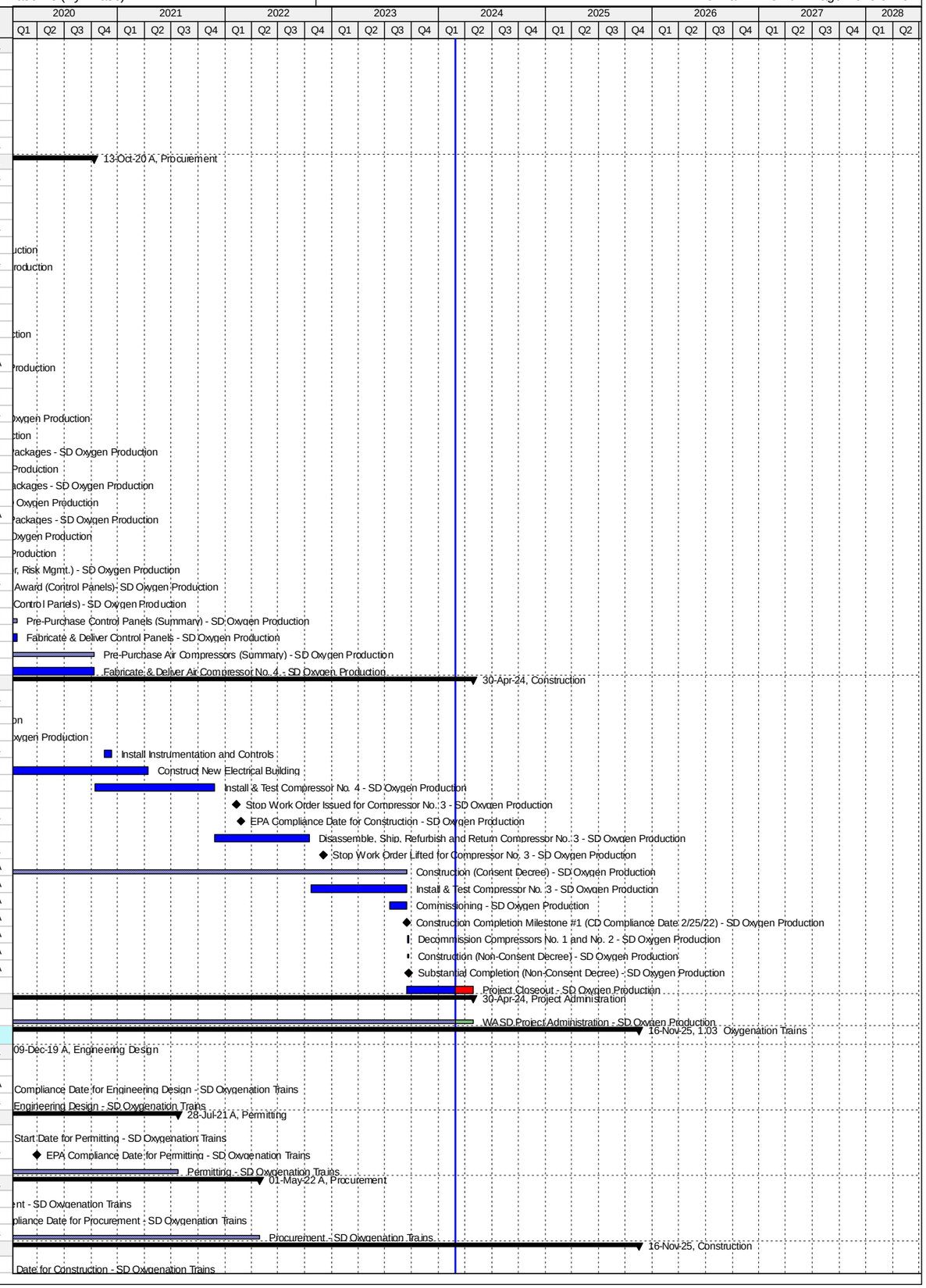
- Summary (Remaining)
- Summary (Actual)
- Primary Baseline
- Actual Work
- Remaining Work
- Critical Rem. Work
- Milestone
- WBS Summary

Date	Revision	Checked	Approved
14-Jul-14	Revision 0	GSR	DH
16-Jan-24	December 2023 Update		
14-Feb-24	January 2024 Update		
13-Mar-24	January 2024 Update - Amended		
15-Mar-24	February 2024 Update		

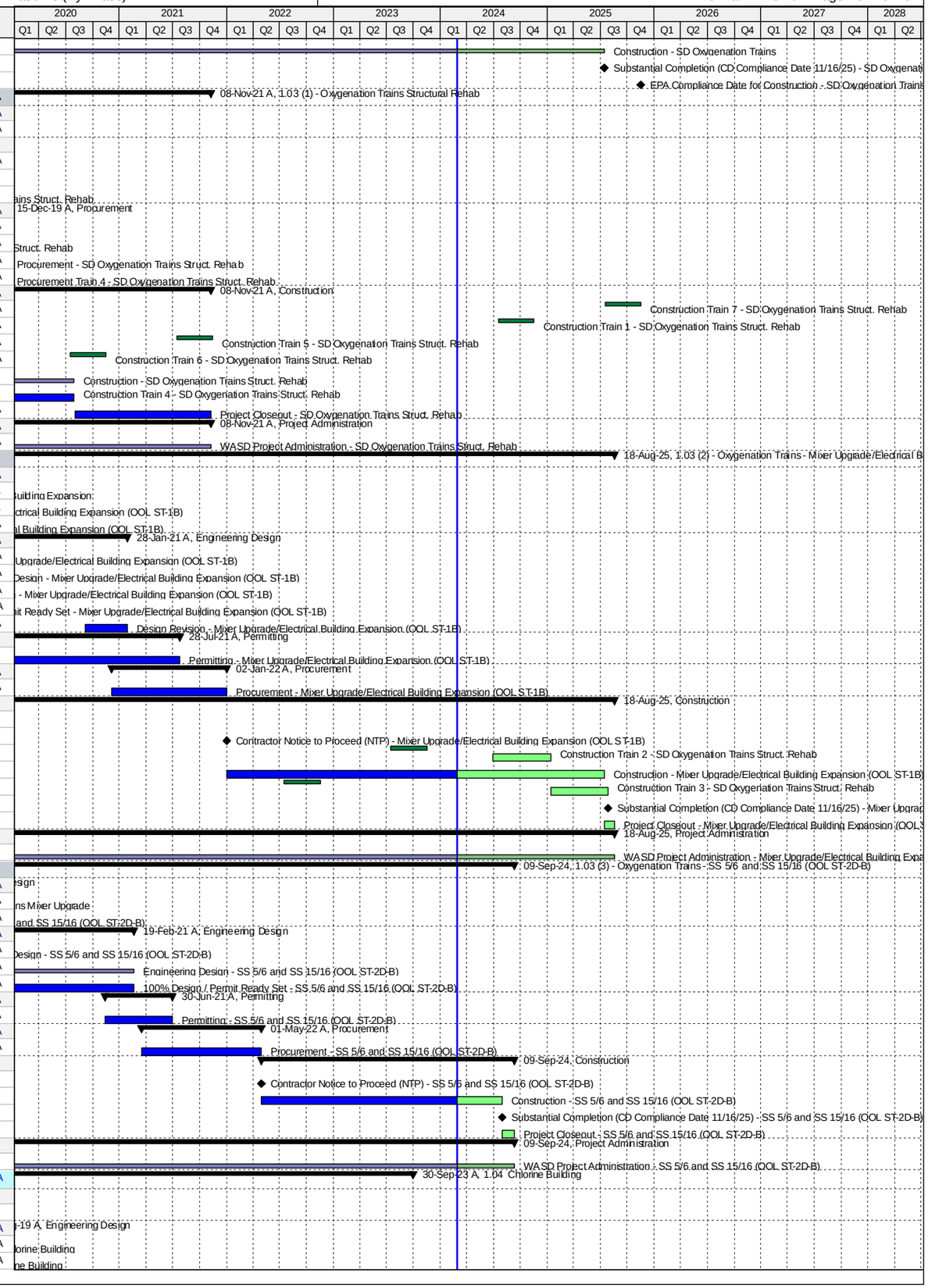
Activity ID	Activity Name	Original Duration	Start	Finish
PM50690	2020 Semi Annual Report No 1	31	30-Jun-20 A	30-Jul-20 A
PM50700	2020 Semi Annual Report No 2	33	31-Dec-20 A	26-Jan-21 A
PM50760	2021 Semi Annual Report No 1	31	01-Jul-21 A	30-Jul-21 A
PM50770	2021 Semi Annual Report No 2	31	31-Dec-21 A	31-Jan-22 A
PM50870	2022 Semi Annual Report No 1	31	30-Jun-22 A	29-Jul-22 A
PM50880	2022 Semi Annual Report No 2	31	01-Jan-23 A	31-Jan-23 A
PM50890	2023 Semi Annual Report No 1	31	30-Jun-23 A	31-Jul-23 A
PM50900	2023 Semi Annual Report No 2	31	31-Dec-23 A	31-Jan-24 A
Annual Report		3378	31-Dec-14 A	01-Mar-24
General Compliance Activity		3378	31-Dec-14 A	01-Mar-24
PM10080	2014 Annual Report	62	31-Dec-14 A	02-Mar-15 A
PM10140	2015 Annual Report	62	31-Dec-15 A	01-Mar-16 A
PM50080	2016 Annual Report	62	30-Dec-16 A	01-Mar-17 A
PM50340	2017 Annual Report	61	31-Dec-17 A	01-Mar-18 A
PM50350	2018 Annual Report	61	31-Dec-18 A	01-Mar-19 A
PM50640	2019 Annual Report	63	31-Dec-19 A	02-Mar-20 A
PM50710	2020 Annual Report	62	31-Dec-20 A	01-Mar-21 A
PM50780	2021 Annual Report	61	01-Mar-22 A	01-Mar-22 A
PM50910	2022 Annual Report	60	31-Dec-22 A	01-Mar-23 A
PM50920	2023 Annual Report	60	31-Dec-23 A	01-Mar-24
Program Management/Construction Management Support		3549	06-Jun-14 A	06-Sep-28
General Compliance Activity		3549	06-Jun-14 A	06-Sep-28
PM50000	Program Management/Construction Management	3549	06-Jun-14 A	06-Sep-28
1. South District WWTP		5054	14-Aug-09 A	20-Sep-27
1.01 Headworks		1853	14-Aug-09 A	15-Apr-20 A
Engineering Design		449	02-Feb-15 A	26-Apr-16 A
SD10100	Engineering Design - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42920	EPA Start Date for Engineering Design - SD Headworks	0	01-Oct-15 A	
SD41910	EPA Compliance Date for Engineering Design - SD Headworks	0		26-Apr-16 A
Permitting		814	02-Feb-15 A	26-Apr-17 A
SD10120	Permitting - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42930	EPA Start Date for Permitting - SD Headworks	0	27-Apr-16 A	
SD41920	EPA Compliance Date for Permitting - SD Headworks	0		26-Apr-17 A
Procurement		1727	02-Feb-15 A	15-Oct-19 A
SD42940	EPA Start Date for Procurement - SD Headworks	0	27-Apr-17 A	
SD41960	EPA Compliance Date for Procurement - SD Headworks**	0		26-Apr-18 A
SD45400	Procurement Grit #1 (Screen #3) - SD Headworks	21	01-Jan-19 A	06-Jun-19 A
SD45440	Procurement Grit #2 (Screen #1) - SD Headworks	16	13-Aug-19 A	19-Sep-19 A
SD10220	Procurement - SD Headworks	1180	02-Feb-15 A	15-Oct-19 A
SD45450	Procurement Grit #2 (Screen #3) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
Construction		1803	14-Aug-09 A	15-Apr-20 A
SD44340	Rehab Grit #2 (Screen #2) - SD Headworks	90	07-Dec-11 A	07-May-12 A
SD41380	Rehab Grit #1 (Screen #1) - SD Headworks	62	15-Jun-12 A	19-Oct-12 A
SD41310	Rehab Grit #1 (Screen #4) - SD Headworks	90	14-Aug-09 A	16-Apr-15 A
SD44360	Rehab Grit #2 (Screen #4) - SD Headworks	90	12-Nov-13 A	16-Apr-15 A
SD41510	Rehab Grit #1 (Screens #2) - SD Headworks	358	22-Oct-12 A	23-Oct-15 A
SD42950	EPA Start Date for Construction - SD Headworks	0	27-Apr-18 A	
SD41370	Rehab Grit #2 (Screen #1) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
SD44350	Rehab Grit #2 (Screen #3) - SD Headworks	32	16-Oct-19 A	29-Oct-19 A
SD10300	Construction - SD Headworks	1698	14-Aug-09 A	06-Nov-19 A
SD41320	Rehab Grit #1 (Screen #3) - SD Headworks	16	28-Oct-19 A	06-Nov-19 A
SD10460	Substantial Completion (CD Compliance Date 2/23/20) - SD Headworks	0		06-Nov-19 A
SD41970	EPA Compliance Date for Construction - SD Headworks	0		23-Feb-20 A
SD40000	Project Closeout - SD Headworks	90	06-Nov-19 A	15-Apr-20 A
Project Administration		1838	02-Feb-15 A	17-Dec-19 A
SD35000	WASD Project Administration - SD Headworks	1838	02-Feb-15 A	17-Dec-19 A
1.02 Oxygen Production		3424	17-Nov-14 A	30-Apr-24
Pre-Design		1131	17-Nov-14 A	08-Jan-18 A
SD11232	Pre-Design - SD Oxygen Production	143	17-Nov-14 A	08-Apr-15 A
SD42420	Negotiations for ESDC & Stormwater Permit - SD Oxygen Production	497	14-Jul-15 A	21-Nov-16 A
SD44370	Allowance Request Proposal for Re-Bid - SD Oxygen Production	22	26-Oct-17 A	08-Jan-18 A
Engineering Design		515	01-Jan-15 A	29-May-16 A
SD42960	EPA Start Date for Engineering Design - SD Oxygen Production**	0	01-Jan-15 A	
SD20180	Basis of Design Report (BODR) - SD Oxygen Production	100	03-Apr-15 A	11-Jul-15 A
SD20190	BODR Review Period - SD Oxygen Production	14	12-Jul-15 A	25-Jul-15 A
SD20200	30% Design Submittal - SD Oxygen Production	16	26-Jul-15 A	10-Aug-15 A
SD20210	30% Design Review - SD Oxygen Production	7	11-Aug-15 A	17-Aug-15 A
SD20220	60% Design Submittal - SD Oxygen Production	49	18-Aug-15 A	05-Oct-15 A
SD30990	Develop Equipment Pre-Purchase Package - SD Oxygen Production	7	29-Sep-15 A	05-Oct-15 A
SD20230	60% Design Review - SD Oxygen Production	9	05-Oct-15 A	13-Oct-15 A
SD20240	100% Design Submittal - SD Oxygen Production	55	14-Oct-15 A	07-Dec-15 A
SD10050	Engineering Design - SD Oxygen Production	311	03-Apr-15 A	07-Feb-16 A
SD40120	100% Design Review/Permit Ready Submittal - SD Oxygen Production	62	08-Dec-15 A	07-Feb-16 A
SD41980	EPA Compliance Date for Engineering Design - SD Oxygen Production	0		29-May-16 A



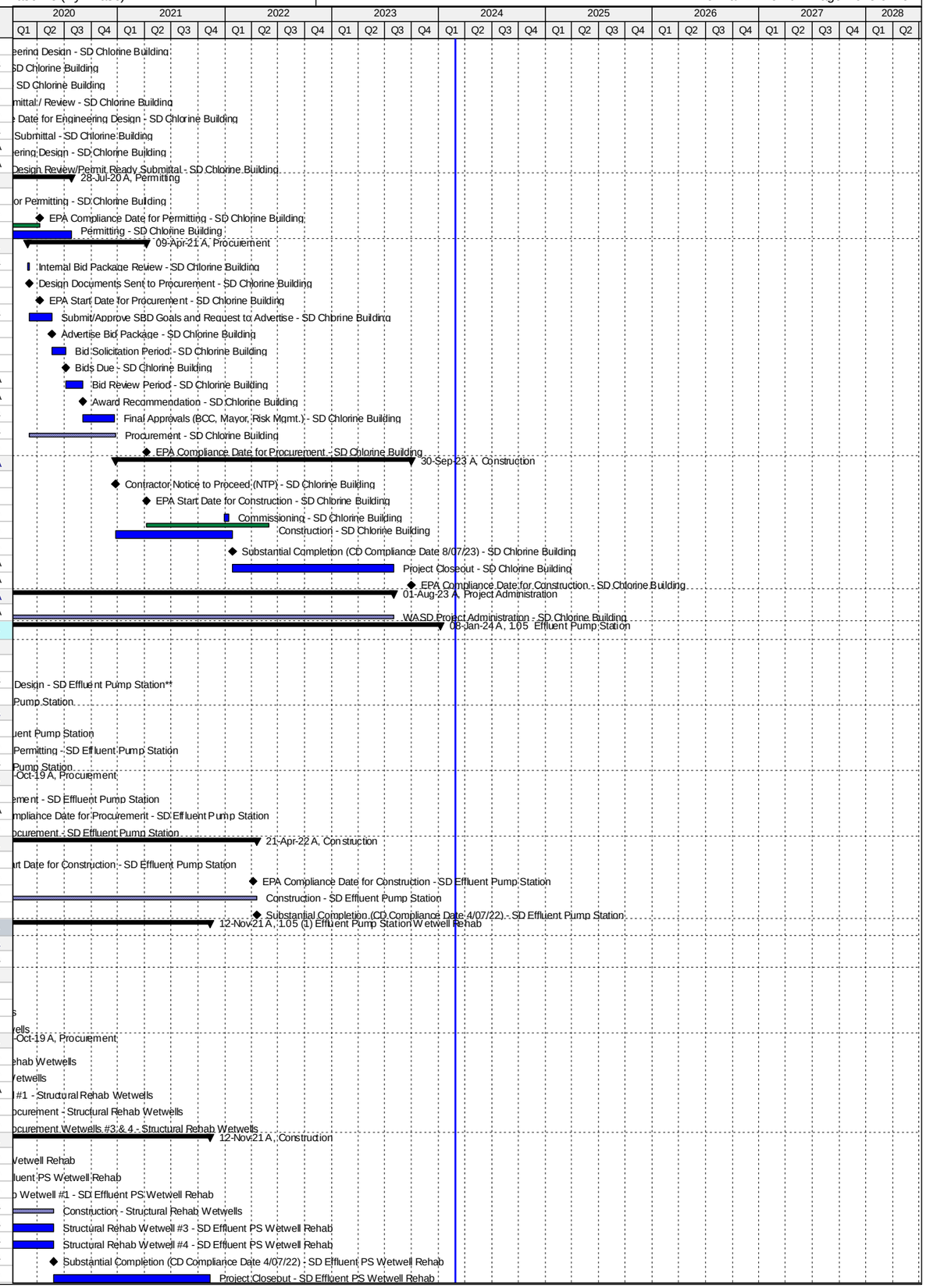
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		466	08-Feb-16 A	19-May-17 A
SD42970	EPA Start Date for Permitting - SD Oxygen Production	0	30-May-16 A	
SD10090	Permitting - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41810	RER Derm Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD42890	Building Dept. Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41820	Stormwater Permit - SD Oxygen Production	141	22-Nov-16 A	11-Apr-17 A
SD41990	EPA Compliance Date for Permitting - SD Oxygen Production	0		19-May-17 A
Procurement		1250	15-Aug-15 A	13-Oct-20 A
SD41250	Pre-Purchase Bid Package (Control Panels) - SD Oxygen Production	298	15-Aug-15 A	10-Dec-15 A
SD42980	EPA Start Date for Procurement - SD Oxygen Production	0	26-Nov-16 A	
SD30140	Design Documents sent to Procurement - SD Oxygen Production	0	28-Nov-16 A	
SD31160	Pre-Purchase Bid Package (Air Compressors) - SD Oxygen Production	146	09-Sep-16 A	01-Feb-17 A
SD31170	Advertise Pre-Purchase Package (Air Compressors) - SD Oxygen Production	0	02-Feb-17 A	
SD30150	Submit/Approve SBD Goals and Request to Advertise - SD Oxygen Production	86	28-Nov-16 A	21-Feb-17 A
SD30160	Advertise Bid Packages - SD Oxygen Production	0	22-Feb-17 A	
SD30170	Bid Solicitation Period - SD Oxygen Production	105	22-Feb-17 A	06-Jun-17 A
SD30180	Bids Due - SD Oxygen Production	0	07-Jun-17 A	
SD31180	Vendor Bid & Award (Air Compressors)- SD Oxygen Production	174	02-Feb-17 A	25-Jul-17 A
SD31190	Vendor NTP (Air Compressors) - SD Oxygen Production	0	26-Jul-17 A	
SD42000	EPA Compliance Date for Procurement - SD Oxygen Production	0		30-Sep-17 A
SD30190	Bid Review Period - SD Oxygen Production	180	07-Jun-17 A	27-Nov-17 A
SD44380	Bids Rejected - SD Oxygen Production	0		27-Nov-17 A
SD44500	RTA Approval for Revised Packages - SD Oxygen Production	30	12-Mar-18 A	23-Mar-18 A
SD44280	Revise Bid Packages - SD Oxygen Production	30	08-Jan-18 A	04-Apr-18 A
SD44610	Submit/Approve SBD Goals for Revised Packages - SD Oxygen Production	4	05-Apr-18 A	08-Apr-18 A
SD44290	Re-Advertise Bid Packages - SD Oxygen Production	0	09-Apr-18 A	
SD44300	Bid Solicitation Period for Revised Packages - SD Oxygen Production	90	09-Apr-18 A	20-Jun-18 A
SD44310	Bids Due for Revised Packages - SD Oxygen Production	0	21-Jun-18 A	
SD44320	Bid Review Period for Revised Packages - SD Oxygen Production	30	21-Jun-18 A	30-Aug-18 A
SD30200	Award Recommendation - SD Oxygen Production	0	31-Aug-18 A	
SD10160	Procurement - SD Oxygen Production	448	28-Nov-16 A	26-Oct-18 A
SD30210	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Oxygen Production	28	31-Aug-18 A	26-Oct-18 A
SD41280	Vendor Bid & Award (Control Panels)- SD Oxygen Production	120	11-Dec-15 A	21-May-19 A
SD41290	Vendor NTP (Control Panels) - SD Oxygen Production	0	22-May-19 A	
SD41260	Pre-Purchase Control Panels (Summary) - SD Oxygen Production	640	15-Aug-15 A	24-Jan-20 A
SD41300	Fabricate & Deliver Control Panels - SD Oxygen Production	255	22-May-19 A	24-Jan-20 A
SD30000	Pre-Purchase Air Compressors (Summary) - SD Oxygen Production	1006	09-Sep-16 A	13-Oct-20 A
SD31200	Fabricate & Deliver Air Compressor No. 4 - SD Oxygen Production	433	26-Jul-17 A	13-Oct-20 A
Construction		2912	12-Apr-16 A	30-Apr-24
SD41590	Install New Oil/Water Separator (WASD)	43	12-Apr-16 A	24-May-16 A
SD42990	EPA Start Date for Construction - SD Oxygen Production	0	01-Oct-17 A	
SD30220	Contractor NTP - SD Oxygen Production	0	07-Jan-19 A	
SD41830	Install Instrumentation and Controls	12	15-Nov-20 A	11-Dec-20 A
SD41530	Construct New Electrical Building	412	07-Jan-19 A	15-Apr-21 A
SD41540	Install & Test Compressor No. 4 - SD Oxygen Production	90	14-Oct-20 A	28-Nov-21 A
SD45610	Stop Work Order Issued for Compressor No. 3 - SD Oxygen Production	0	11-Feb-22 A	
SD42010	EPA Compliance Date for Construction - SD Oxygen Production	0		25-Feb-22 A
SD41570	Disassemble, Ship, Refurbish and Return Compressor No. 3 - SD Oxygen Production	150	29-Nov-21 A	19-Oct-22 A
SD45630	Stop Work Order Lifted for Compressor No. 3 - SD Oxygen Production	0		06-Dec-22 A
SD10260	Construction (Consent Decree) - SD Oxygen Production	770	07-Jan-19 A	15-Sep-23 A
SD41550	Install & Test Compressor No. 3 - SD Oxygen Production	123	24-Oct-22 A	15-Sep-23 A
SD44780	Commissioning - SD Oxygen Production	60	18-Jul-23 A	15-Sep-23 A
SD10440	Construction Completion Milestone #1 (CD Compliance Date 2/25/22) - SD Oxygen Production	0		15-Sep-23 A
SD41560	Decommission Compressors No. 1 and No. 2 - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43880	Construction (Non-Consent Decree) - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43890	Substantial Completion (Non-Consent Decree) - SD Oxygen Production	0		22-Sep-23 A
SD40010	Project Closeout - SD Oxygen Production	60	16-Sep-23 A	30-Apr-24*
Project Administration		1953	03-Apr-15 A	30-Apr-24
SD35010	WASD Project Administration - SD Oxygen Production	1953	03-Apr-15 A	30-Apr-24
1.03 Oxygenation Trains		3941	02-Oct-13 A	16-Nov-25
Engineering Design		944	15-Feb-17 A	09-Dec-19 A
SD43000	EPA Start Date for Engineering Design - SD Oxygenation Trains	0	31-Mar-17 A	
SD42020	EPA Compliance Date for Engineering Design - SD Oxygenation Trains	0		30-Sep-19 A
SD10190	Engineering Design - SD Oxygenation Trains	580	15-Feb-17 A	09-Dec-19 A
Permitting		565	01-Oct-19 A	28-Jul-21 A
SD43010	EPA Start Date for Permitting - SD Oxygenation Trains	0	01-Oct-19 A	
SD42030	EPA Compliance Date for Permitting - SD Oxygenation Trains	0		31-Mar-20 A
SD10250	Permitting - SD Oxygenation Trains	186	07-Nov-19 A	28-Jul-21 A
Procurement		1160	21-Mar-17 A	01-May-22 A
SD43020	EPA Start Date for Procurement - SD Oxygenation Trains	0	30-Sep-18 A	
SD42040	EPA Compliance Date for Procurement - SD Oxygenation Trains	0		17-Jul-19 A
SD10330	Procurement - SD Oxygenation Trains	337	21-Mar-17 A	01-May-22 A
Construction		2301	02-Oct-13 A	16-Nov-25
SD43030	EPA Start Date for Construction - SD Oxygenation Trains	0	18-Jul-19 A	



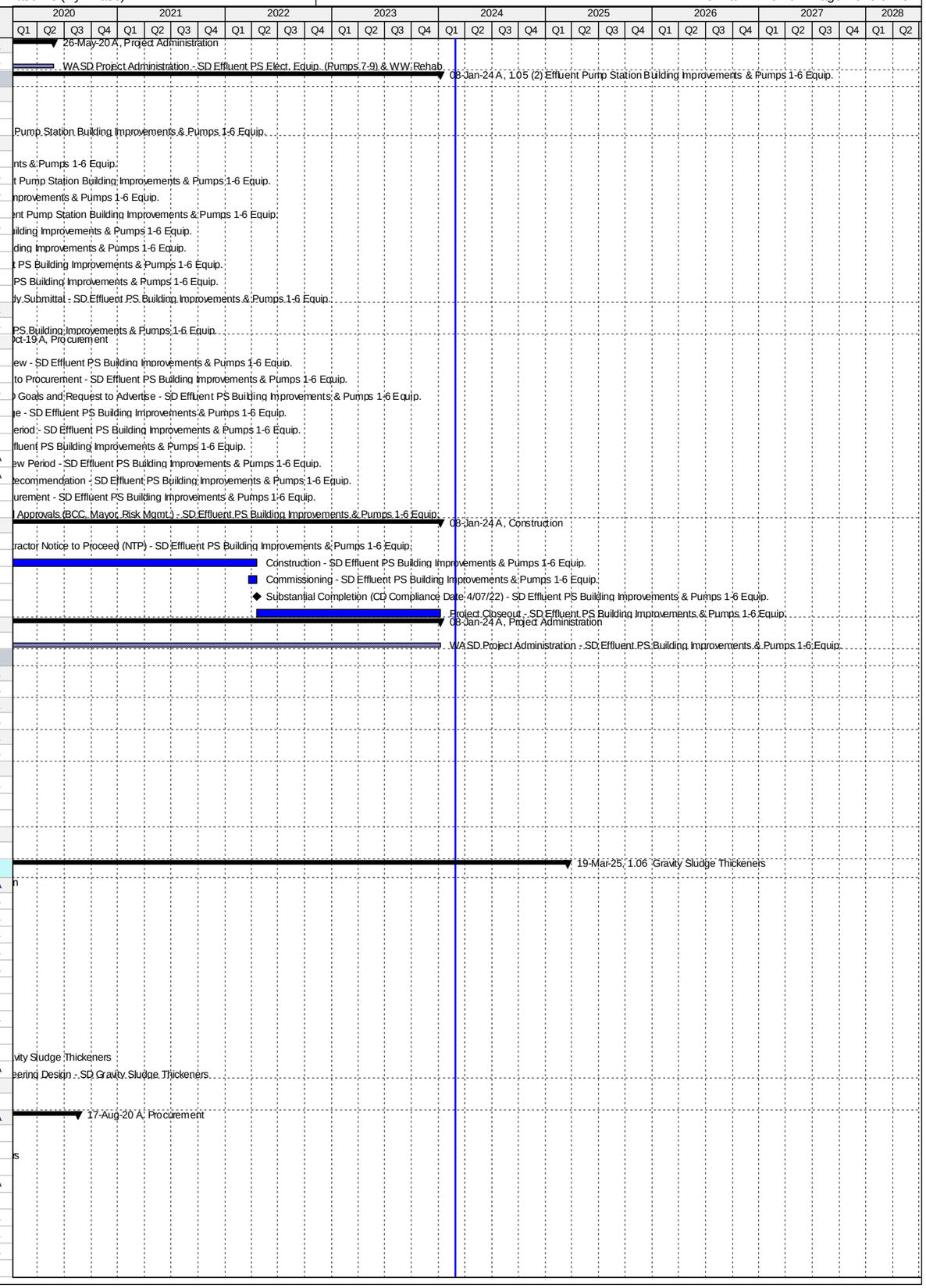
Activity ID	Activity Name	Original Duration	Start	Finish
SD41680	Construction - SD Oxygenation Trains	2018	02-Oct-13 A	15-Jul-25
SD41730	Substantial Completion (CD Compliance Date 11/16/25) - SD Oxygenation Trains	0		15-Jul-25*
SD42050	EPA Compliance Date for Construction - SD Oxygenation Trains	0		16-Nov-25*
1.03 (1) - Oxygenation Trains Structural Rehab		2582	02-Oct-13 A	08-Nov-21 A
Pre-Design		168	31-Aug-16 A	15-Feb-17 A
SD42500	Pre-Design - SD Oxygenation Trains Struct. Rehab	169	31-Aug-16 A	15-Feb-17 A
Engineering Design		145	15-Feb-17 A	11-Jul-17 A
SD42550	Engineering Design Train 5 - SD Oxygenation Trains Struct. Rehab	37	15-Feb-17 A	24-Mar-17 A
SD41660	Engineering Design - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
SD42530	Engineering Design Trains 2, 3, 4, 6, 7 - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
Procurement		1700	21-Mar-17 A	15-Dec-19 A
SD42600	Procurement Train 5 - SD Oxygenation Trains Struct. Rehab	73	21-Mar-17 A	01-Jun-17 A
SD42590	Procurement Train 6 - SD Oxygenation Trains Struct. Rehab	96	11-Aug-17 A	23-Jan-18 A
SD41670	Procurement - SD Oxygenation Trains Struct. Rehab	1700	21-Mar-17 A	15-Dec-19 A
SD42580	Procurement Train 4 - SD Oxygenation Trains Struct. Rehab	60	04-Oct-18 A	15-Dec-19 A
Construction		2582	02-Oct-13 A	08-Nov-21 A
SD10640	Construction Train 7 - SD Oxygenation Trains Struct. Rehab	135	02-Oct-13 A	24-Mar-14 A
SD10630	Construction Train 1 - SD Oxygenation Trains Struct. Rehab	341	02-Feb-15 A	08-Jan-16 A
SD10550	Construction Train 5 - SD Oxygenation Trains Struct. Rehab	77	17-Mar-17 A	01-Jun-17 A
SD10490	Construction Train 6 - SD Oxygenation Trains Struct. Rehab	105	23-Jan-18 A	30-May-18 A
SD10413	Construction - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	31-Jul-20 A
SD10420	Construction Train 4 - SD Oxygenation Trains Struct. Rehab	105	16-Dec-19 A	31-Jul-20 A
SD42850	Project Closeout - SD Oxygenation Trains Struct. Rehab	90	01-Aug-20 A	08-Nov-21 A
Project Administration		2582	02-Oct-13 A	08-Nov-21 A
SD35020	WASD Project Administration - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	08-Nov-21 A
1.03 (2) - Oxygenation Trains - Mixer Upgrade/Electrical Building (OOL ST-1B)		3466	22-Feb-16 A	18-Aug-25
Pre-Design		1023	11-Mar-16 A	27-Jun-18 A
SD20250	Pre-Design - SD Oxygenation Trains Electrical Building Expansion	974	11-Mar-16 A	11-Jan-18 A
SD44390	Project Transferred to OOL - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		11-Jan-18 A
SD44590	Pre-Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	974	11-Jan-18 A	27-Jun-18 A
Engineering Design		861	27-Jun-18 A	28-Jan-21 A
SD20290	75% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	61	27-Jun-18 A	18-Feb-19 A
SD41710	Engineering Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	153	27-Jun-18 A	28-May-19 A
SD20330	100% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	19-Feb-19 A	28-May-19 A
SD45500	Permit Ready Set - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	60	29-May-19 A	27-Sep-19 A
SD45520	Design Revision - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	08-Sep-20 A	28-Jan-21 A
Permitting		135	07-Nov-19 A	28-Jul-21 A
SD41690	Permitting - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	135	07-Nov-19 A	28-Jul-21 A
Procurement		271	04-Dec-20 A	02-Jan-22 A
SD41700	Procurement - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	271	04-Dec-20 A	02-Jan-22 A
Construction		3466	22-Feb-16 A	18-Aug-25
SD41450	Construction Train 7 - SD Oxygenation Trains Mixer Upgrade	131	22-Feb-16 A	01-Jul-16 A
SD20258	Contractor Notice to Proceed (NTP) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0	03-Jan-22 A	
SD10620	Construction Train 2 - SD Oxygenation Trains Struct. Rehab	197	30-Jun-24*	12-Jan-25
SD20260	Construction - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1198	03-Jan-22 A	15-Jul-25
SD10590	Construction Train 3 - SD Oxygenation Trains Struct. Rehab	195	13-Jan-25	26-Jul-25
SD10650	Substantial Completion (CD Compliance Date 11/16/25) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		26-Jul-25*
SD40020	Project Closeout - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	34	16-Jul-25	18-Aug-25*
Project Administration		1431	27-Jun-18 A	18-Aug-25
SD35030	WASD Project Administration - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1431	27-Jun-18 A	18-Aug-25
1.03 (3) - Oxygenation Trains - SS 5/6 and SS 15/16 (OOL ST-2D-B)		3123	22-Feb-16 A	09-Sep-24
Pre-Design		308	12-Jan-17 A	12-Feb-19 A
SD43520	Pre-Design (Mixer Evaluation) - SD Oxygenation Trains Mixer Upgrade	308	12-Jan-17 A	06-Nov-17 A
SD44560	Pre-Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	308	11-Jan-18 A	12-Feb-19 A
Engineering Design		311	13-Feb-19 A	19-Feb-21 A
SD44570	60% Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	178	13-Feb-19 A	11-Sep-19 A
SD43530	Engineering Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	277	13-Feb-19 A	19-Feb-21 A
SD44580	100% Design / Permit Ready Set - SS 5/6 and SS 15/16 (OOL ST-2D-B)	97	12-Sep-19 A	19-Feb-21 A
Permitting		186	13-Nov-20 A	30-Jun-21 A
SD44510	Permitting - SS 5/6 and SS 15/16 (OOL ST-2D-B)	186	13-Nov-20 A	30-Jun-21 A
Procurement		331	16-Mar-21 A	01-May-22 A
SD44520	Procurement - SS 5/6 and SS 15/16 (OOL ST-2D-B)	331	16-Mar-21 A	01-May-22 A
Construction		831	02-May-22 A	09-Sep-24
SD41410	Contractor Notice to Proceed (NTP) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0	02-May-22 A	
SD43400	Construction - SS 5/6 and SS 15/16 (OOL ST-2D-B)	405	02-May-22 A	29-Jul-24
SD41400	Substantial Completion (CD Compliance Date 11/16/25) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0		29-Jul-24
SD43840	Project Closeout - SS 5/6 and SS 15/16 (OOL ST-2D-B)	42	30-Jul-24	09-Sep-24*
Project Administration		2307	22-Feb-16 A	09-Sep-24
SD44140	WASD Project Administration - SS 5/6 and SS 15/16 (OOL ST-2D-B)	2307	22-Feb-16 A	09-Sep-24
1.04 Chlorine Building		2268	15-Aug-17 A	30-Sep-23 A
Pre-Design		181	15-Aug-17 A	16-Jul-18 A
SD11162	Pre-Design - SD Chlorine Building	181	15-Aug-17 A	16-Jul-18 A
Engineering Design		344	17-Jul-18 A	29-Aug-19 A
SD20340	Technical Memo (TM) - SD Chlorine Building	60	17-Jul-18 A	17-Sep-18 A
SD20350	TM Review Period - SD Chlorine Building	14	18-Sep-18 A	27-Sep-18 A



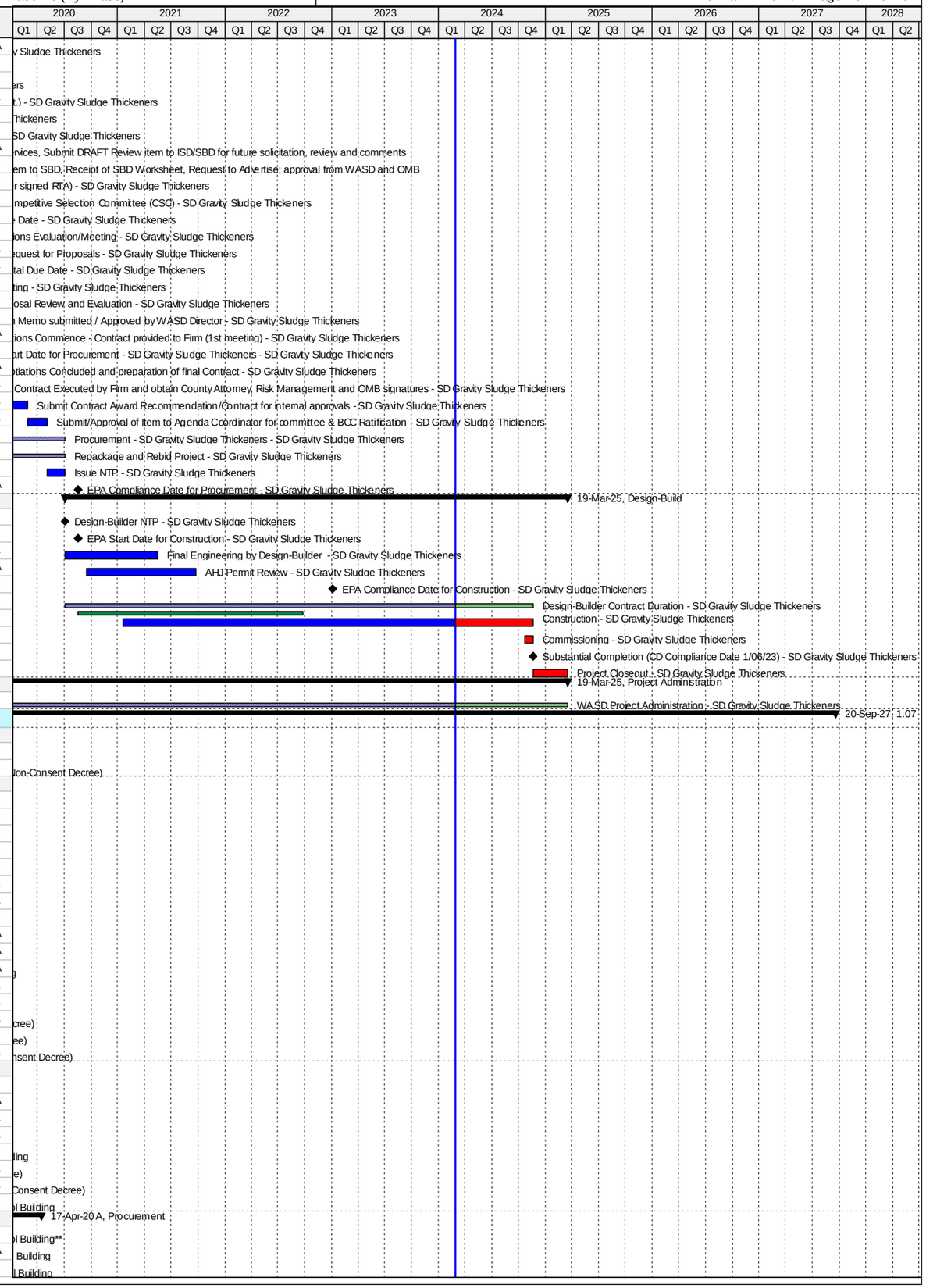
Activity ID	Activity Name	Original Duration	Start	Finish
SD43040	EPA Start Date for Engineering Design - SD Chlorine Building	0	01-Dec-18 A	
SD20360	30% Design Submittal - SD Chlorine Building	35	28-Sep-18 A	04-Dec-18 A
SD20370	30% Design Review - SD Chlorine Building	10	05-Dec-18 A	31-Jan-19 A
SD45380	60% Design Submittal / Review - SD Chlorine Building	27	24-Jan-19 A	02-Apr-19 A
SD42060	EPA Compliance Date for Engineering Design - SD Chlorine Building	0		10-Apr-19 A
SD20400	100% Design Submittal - SD Chlorine Building	30	03-Apr-19 A	20-May-19 A
SD10350	Engineering Design - SD Chlorine Building	312	17-Jul-18 A	29-Aug-19 A
SD40140	100% Design Review/Permit Ready Submittal - SD Chlorine Building	30	21-May-19 A	29-Aug-19 A
Permitting		366	11-Apr-19 A	28-Jul-20 A
SD43050	EPA Start Date for Permitting - SD Chlorine Building	0	11-Apr-19 A	
SD42070	EPA Compliance Date for Permitting - SD Chlorine Building	0		09-Apr-20 A
SD10380	Permitting - SD Chlorine Building	180	30-Aug-19 A	28-Jul-20 A
Procurement		400	28-Feb-20 A	09-Apr-21 A
SD43430	Internal Bid Package Review - SD Chlorine Building	3	28-Feb-20 A	05-Mar-20 A
SD30490	Design Documents Sent to Procurement - SD Chlorine Building	0	06-Mar-20 A	
SD43060	EPA Start Date for Procurement - SD Chlorine Building	0	10-Apr-20 A	
SD30500	Submit/Approve SBD Goals and Request to Advertise - SD Chlorine Building	60	06-Mar-20 A	20-May-20 A
SD30510	Advertise Bid Package - SD Chlorine Building	0	21-May-20 A	
SD30520	Bid Solicitation Period - SD Chlorine Building	60	21-May-20 A	07-Jul-20 A
SD30530	Bids Due - SD Chlorine Building	0	08-Jul-20 A	
SD30540	Bid Review Period - SD Chlorine Building	42	08-Jul-20 A	03-Sep-20 A
SD30550	Award Recommendation - SD Chlorine Building	0		03-Sep-20 A
SD30560	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Chlorine Building	104	04-Sep-20 A	22-Dec-20 A
SD10470	Procurement - SD Chlorine Building	270	06-Mar-20 A	23-Dec-20 A
SD42080	EPA Compliance Date for Procurement - SD Chlorine Building	0		09-Apr-21 A
Construction		1034	23-Dec-20 A	30-Sep-23 A
SD10518	Contractor Notice to Proceed (NTP) - SD Chlorine Building	0	23-Dec-20 A	
SD43070	EPA Start Date for Construction - SD Chlorine Building	0	10-Apr-21 A	
SD44790	Commissioning - SD Chlorine Building	30	31-Dec-21 A	16-Jan-22 A
SD10520	Construction - SD Chlorine Building	400	23-Dec-20 A	27-Jan-22 A
SD10580	Substantial Completion (CD Compliance Date 8/07/23) - SD Chlorine Building	0		27-Jan-22 A
SD40030	Project Closeout - SD Chlorine Building	90	28-Jan-22 A	01-Aug-23 A
SD42090	EPA Compliance Date for Construction - SD Chlorine Building	0		30-Sep-23 A
Project Administration		1363	17-Jul-18 A	01-Aug-23 A
SD35040	WASD Project Administration - SD Chlorine Building	1363	17-Jul-18 A	01-Aug-23 A
1.05 Effluent Pump Station		3227	19-Nov-13 A	08-Jan-24 A
Engineering Design		1654	19-Nov-13 A	27-Jul-18 A
SD43080	EPA Start Date for Engineering Design - SD Effluent Pump Station	0	01-Sep-16 A	
SD42100	EPA Compliance Date for Engineering Design - SD Effluent Pump Station**	0		17-May-18 A
SD10170	Engineering Design - SD Effluent Pump Station	1618	19-Nov-13 A	27-Jul-18 A
Permitting		1837	19-Nov-13 A	14-Dec-18 A
SD43090	EPA Start Date for Permitting - SD Effluent Pump Station	0	18-May-18 A	
SD42110	EPA Compliance Date for Permitting - SD Effluent Pump Station	0		17-Nov-18 A
SD10240	Permitting - SD Effluent Pump Station	1798	19-Nov-13 A	14-Dec-18 A
Procurement		2020	18-Feb-14 A	31-Oct-19 A
SD43100	EPA Start Date for Procurement - SD Effluent Pump Station	0	18-Nov-18 A	
SD42120	EPA Compliance Date for Procurement - SD Effluent Pump Station	0		13-Aug-19 A
SD10320	Procurement - SD Effluent Pump Station	1980	18-Feb-14 A	31-Oct-19 A
Construction		2933	20-May-14 A	21-Apr-22 A
SD43110	EPA Start Date for Construction - SD Effluent Pump Station	0	14-Aug-19 A	
SD42130	EPA Compliance Date for Construction - SD Effluent Pump Station	0		07-Apr-22 A
SD10410	Construction - SD Effluent Pump Station	2609	20-May-14 A	21-Apr-22 A
SD10570	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent Pump Station	0		21-Apr-22 A
1.05 (1) Effluent Pump Station Wetwell Rehab		2491	19-Nov-13 A	12-Nov-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42630	Pre-Design - Structural Rehab Wetwells	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		133	24-Feb-17 A	07-Jul-17 A
SD41740	Engineering Design - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD42660	Engineering Design Wetwell #4 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD43790	Engineering Design Wetwells #1-3 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
Procurement		394	27-Oct-17 A	31-Oct-19 A
SD42700	Procurement Wetwell #1 Piping - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD42710	Procurement Wetwell #2 - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD44630	Change Order Approval Wetwell #1 - Structural Rehab Wetwells	17	01-Aug-18 A	21-Aug-18 A
SD41750	Procurement - Structural Rehab Wetwells	0	27-Oct-17 A	31-Oct-19 A
SD42690	Procurement Wetwells #3 & 4 - Structural Rehab Wetwells	90	23-Aug-18 A	31-Oct-19 A
Construction		2037	23-Jan-18 A	12-Nov-21 A
SD30120	Wetwell #1 Piping - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD30130	Structural Rehab Wetwell #2 - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD44620	Structural Rehab Wetwell #1 - SD Effluent PS Wetwell Rehab	75	27-Sep-18 A	18-Apr-19 A
SD31740	Construction - Structural Rehab Wetwells	1472	23-Jan-18 A	26-May-20 A
SD30020	Structural Rehab Wetwell #3 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD30110	Structural Rehab Wetwell #4 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD11042	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Wetwell Rehab	0		26-May-20 A
SD42860	Project Closeout - SD Effluent PS Wetwell Rehab	90	26-May-20 A	12-Nov-21 A



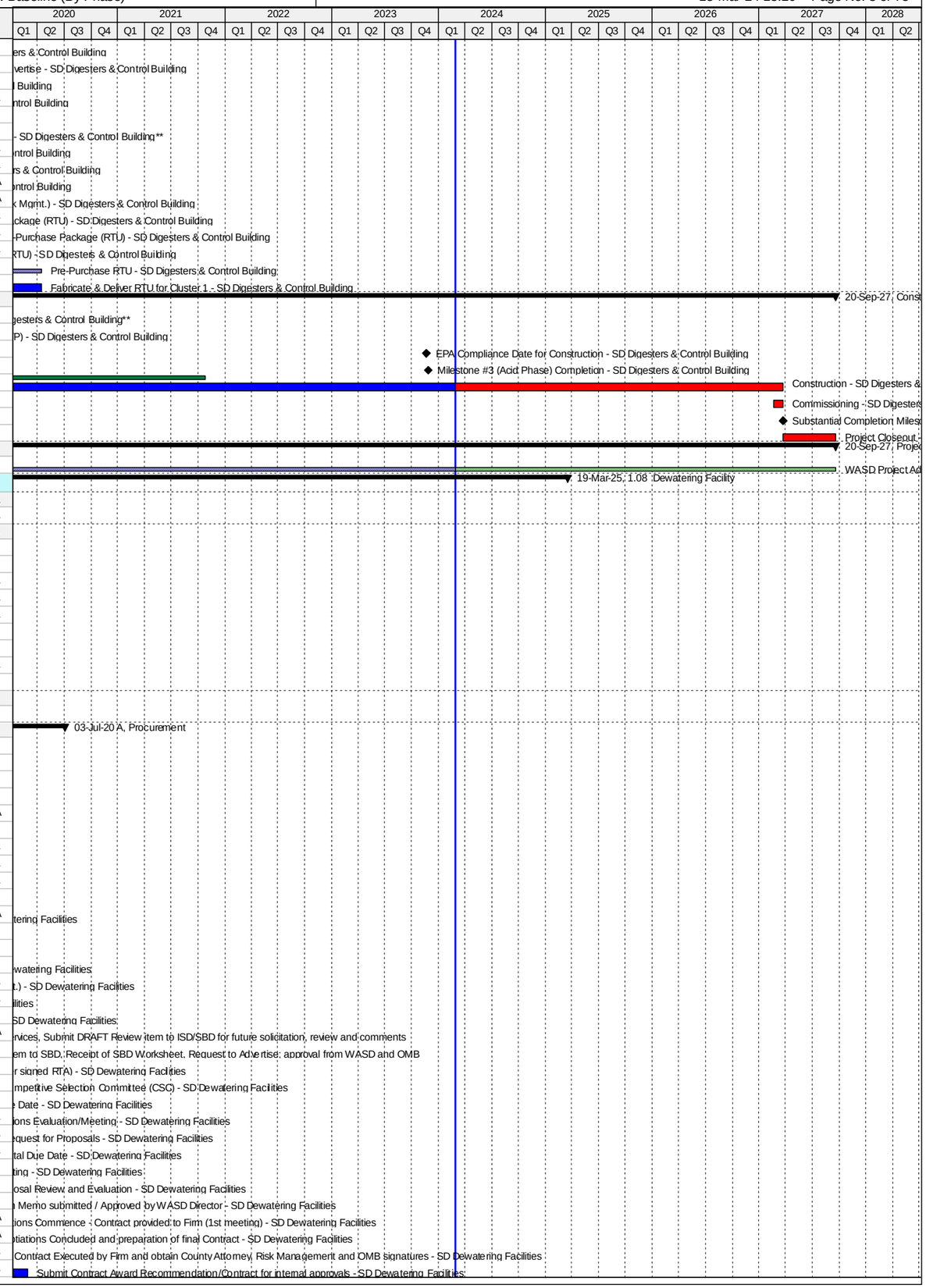
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		1582	19-Nov-13 A	26-May-20 A
SD35050	WASD Project Administration - SD Effluent PS Elect. Equip. (Pumps 7-9) & WW Rehab	1582	19-Nov-13 A	26-May-20 A
1.05 (2) Effluent Pump Station Building Improvements & Pumps 1-6 Equip.		2392	03-Mar-16 A	08-Jan-24 A
Pre-Design		592	03-Mar-16 A	24-Oct-17 A
SD11192	Pre-Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	134	03-Mar-16 A	14-Jul-16 A
SD41850	Negotiate Remaining Balance of Work - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	410	01-Sep-16 A	24-Oct-17 A
Engineering Design		767	14-Jul-16 A	27-Jul-18 A
SD41840	Technical Memorandum (TM) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	97	14-Jul-16 A	18-Oct-16 A
SD20410	Draft Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	45	24-Oct-17 A	11-Dec-17 A
SD20420	BODR Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	7	12-Dec-17 A	18-Dec-17 A
SD44330	Final Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	16	19-Dec-17 A	05-Jan-18 A
SD20450	60% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	77	06-Jan-18 A	23-Mar-18 A
SD20460	60% Design Review -SD Effluent PS Building Improvements & Pumps 1-6 Equip.	14	24-Mar-18 A	16-Apr-18 A
SD20470	100% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	73	17-Apr-18 A	18-Jun-18 A
SD11102	Engineering Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	191	24-Oct-17 A	27-Jul-18 A
SD40150	100% Design Review/Permit Ready Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	25	19-Jun-18 A	27-Jul-18 A
Permitting		170	16-Aug-18 A	14-Dec-18 A
SD11112	Permitting - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	170	16-Aug-18 A	14-Dec-18 A
Procurement		349	14-Nov-18 A	02-Oct-19 A
SD43440	Internal Bid Package Review - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	3	14-Nov-18 A	27-Nov-18 A
SD30570	Design Documents Sent to Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Dec-18 A	
SD30580	Submit/Approve SBD Goals and Request to Advertise - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	07-Dec-18 A	07-Feb-19 A
SD30590	Advertise Bid Package - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Feb-19 A	
SD30600	Bid Solicitation Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	19-Feb-19 A	03-Apr-19 A
SD30610	Bids Due - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	04-Apr-19 A	
SD30620	Bid Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	04-Apr-19 A	06-Aug-19 A
SD30630	Award Recommendation - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		06-Aug-19 A
SD11122	Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	270	07-Dec-18 A	02-Oct-19 A
SD30640	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	07-Aug-19 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD11130	Contractor Notice to Proceed (NTP) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	03-Oct-19 A	
SD11132	Construction - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	660	03-Oct-19 A	21-Apr-22 A
SD44800	Commissioning - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	23-Mar-22 A	21-Apr-22 A
SD11142	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		21-Apr-22 A
SD40040	Project Closeout - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	22-Apr-22 A	08-Jan-24 A
Project Administration		1454	24-Oct-17 A	08-Jan-24 A
SD35060	WASD Project Administration - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	1454	24-Oct-17 A	08-Jan-24 A
1.05 (3) Effluent Pump Station Electrical Equipment (Pumps 7-9)		796	19-Nov-13 A	23-Jan-16 A
Engineering Design		458	19-Nov-13 A	20-Feb-15 A
SD11002	Engineering Design - SD Effluent PS Electrical Equipment (Pumps 7-9)	459	19-Nov-13 A	20-Feb-15 A
Permitting		90	19-Nov-13 A	17-Feb-14 A
SD11012	Permitting - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	19-Nov-13 A	17-Feb-14 A
Procurement		90	18-Feb-14 A	19-May-14 A
SD11022	Procurement - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	18-Feb-14 A	19-May-14 A
Construction		614	20-May-14 A	23-Jan-16 A
SD11032	Fabricate & Deliver Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	277	20-May-14 A	20-Feb-15 A
SD30010	Install Electrical Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	335	23-Feb-15 A	23-Jan-16 A
SD43620	Construction - SD Effluent PS Electrical Equipment (Pumps 7-9)	614	20-May-14 A	23-Jan-16 A
Project Administration		795	19-Nov-13 A	23-Jan-16 A
SD44150	WASD Project Administration - SD Effluent PS Electrical Equipment (Pumps 7-9)	796	19-Nov-13 A	23-Jan-16 A
1.06 Gravity Sludge Thickeners		3913	03-Jul-14 A	19-Mar-25
Engineering Design		1520	03-Jul-14 A	18-Aug-18 A
SD20480	Technical Evaluation of Alternates - SD Gravity Sludge Thickeners	238	03-Jul-14 A	25-Feb-15 A
SD20550	Negotiate Scope and Cost with MWH - SD Gravity Sludge Thickeners	72	19-Dec-14 A	28-Feb-15 A
SD20780	Basis of Design Report (BODR) - SD Gravity Sludge Thickeners	234	13-Apr-15 A	02-Dec-15 A
SD10280	Engineering Design - SD Gravity Sludge Thickeners	636	03-Jul-14 A	29-Mar-16 A
SD41090	Issue Final RDBS - SD Gravity Sludge Thickeners	0		29-Mar-16 A
SD31020	Design Criteria Package Initial Submittal - SD Gravity Sludge Thickeners	145	03-Dec-15 A	26-Apr-16 A
SD31010	Pilot Testing of Thickening Process - SD Gravity Sludge Thickeners	252	21-Aug-15 A	29-Apr-16 A
SD31040	DCP Design Review - SD Gravity Sludge Thickeners	25	25-Apr-16 A	19-May-16 A
SD31060	Final DCP Submittal - SD Gravity Sludge Thickeners	188	20-May-16 A	23-Nov-16 A
SD43120	EPA Start Date for Engineering Design - SD Gravity Sludge Thickeners	0	01-Jan-18 A	
SD42140	EPA Compliance Date for Engineering Design - SD Gravity Sludge Thickeners	0		18-Aug-18 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD31070	FDEP Permit - SD Gravity Sludge Thickeners	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	17-Aug-20 A
SD31260	RDBS Sent to Procurement - SD Gravity Sludge Thickeners	0	29-Mar-16 A	
SD31470	Submit/Approve SBD Goals and Request to Advertise - SD Gravity Sludge Thickeners	113	29-Mar-16 A	19-Jul-16 A
SD31480	Advertise RDBS - SD Gravity Sludge Thickeners	0	20-Jul-16 A	
SD31490	Request for Qualifications - SD Gravity Sludge Thickeners	59	20-Jul-16 A	16-Sep-16 A
SD31500	Qualifications Package Due - SD Gravity Sludge Thickeners	0	17-Sep-16 A	
SD31510	Qualification Review Period - SD Gravity Sludge Thickeners	91	17-Sep-16 A	16-Dec-16 A
SD31520	Shortlist Published - SD Gravity Sludge Thickeners	0		16-Dec-16 A
SD31530	Request for Proposals - SD Gravity Sludge Thickeners	101	24-Jan-17 A	04-May-17 A
SD31540	Proposals Due - SD Gravity Sludge Thickeners	0	05-May-17 A	



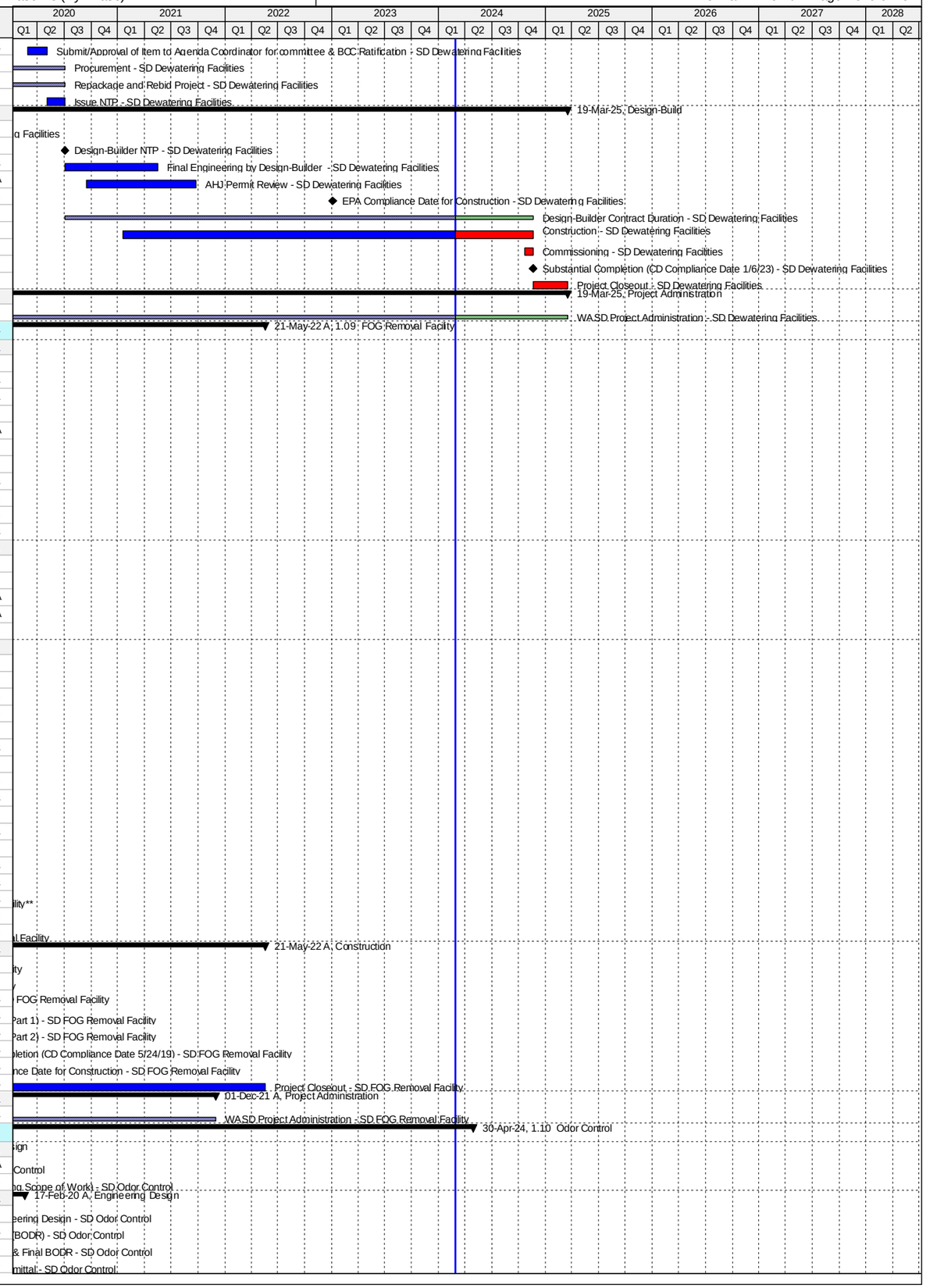
Activity ID	Activity Name	Original Duration	Start	Finish
SD31550	Proposal Review Period & Oral Presentations - SD Gravity Sludge Thickeners	112	05-May-17 A	24-Aug-17 A
SD31560	Award Recommendation - SD Gravity Sludge Thickeners	0	25-Aug-17 A	
SD31570	Contract Negotiations - SD Gravity Sludge Thickeners	53	25-Aug-17 A	17-Nov-17 A
SD31580	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Gravity Sludge Thickeners	79	18-Nov-17 A	01-May-18 A
SD44730	Bid Cancellation - SD Gravity Sludge Thickeners	0		30-May-18 A
SD44750	TA Re-Negotiation and Approval - SD Gravity Sludge Thickeners	60	11-May-18 A	23-Jul-18 A
SD44990	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	29-Aug-18 A
SD45000	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	30	19-Sep-18 A	08-Nov-18 A
SD45010	Project Advertisement (after signed RTA) - SD Gravity Sludge Thickeners	0		08-Nov-18 A
SD45040	Select and Approve Competitive Selection Committee (CSC) - SD Gravity Sludge Thickeners	40	19-Sep-18 A	04-Jan-19 A
SD45020	Step 1 - Submittal Due Date - SD Gravity Sludge Thickeners	40	09-Nov-18 A	11-Jan-19 A
SD45030	Step 1 - Qualifications Evaluation/Meeting - SD Gravity Sludge Thickeners	30	12-Jan-19 A	06-Mar-19 A
SD45360	Issue DCP and Request for Proposals - SD Gravity Sludge Thickeners	15	12-Mar-19 A	19-Mar-19 A
SD45060	Step 2 Submittal Due Date - SD Gravity Sludge Thickeners	54	18-Mar-19 A	10-May-19 A
SD45080	Step 2 Meeting - SD Gravity Sludge Thickeners	30	10-May-19 A	12-Jun-19 A
SD45070	Step 2 Proposal Review and Evaluation - SD Gravity Sludge Thickeners	76	11-May-19 A	12-Jun-19 A
SD45090	Negotiation Memo submitted / Approved by WASD Director - SD Gravity Sludge Thickeners	60	13-Jun-19 A	01-Jul-19 A
SD45110	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Gravity Sludge Thickeners	60	02-Jul-19 A	09-Aug-19 A
SD43140	EPA Start Date for Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	0	19-Aug-19 A	
SD45120	Negotiations Concluded and preparation of final Contract - SD Gravity Sludge Thickeners	162	10-Aug-19 A	26-Sep-19 A
SD45130	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Gravity Sludge Thicke	60	27-Sep-19 A	13-Dec-19 A
SD45140	Submit Contract Award Recommendation/Contract for internal approvals - SD Gravity Sludge Thickeners	21	14-Dec-19 A	28-Feb-20 A
SD45150	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Gravity Sludge Thickeners	62	29-Feb-20 A	05-May-20 A
SD10430	Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	60	29-Mar-16 A	03-Jul-20 A
SD44710	Repackage and Rebid Project - SD Gravity Sludge Thickeners	739	09-Aug-18 A	03-Jul-20 A
SD45160	Issue NTP - SD Gravity Sludge Thickeners	59	06-May-20 A	03-Jul-20 A
SD42160	EPA Compliance Date for Procurement - SD Gravity Sludge Thickeners	0		17-Aug-20 A
Design-Build		1687	06-Jul-20 A	19-Mar-25
SD31590	Design-Builder NTP - SD Gravity Sludge Thickeners	0	06-Jul-20 A	
SD43150	EPA Start Date for Construction - SD Gravity Sludge Thickeners	0	18-Aug-20 A	
SD31090	Final Engineering by Design-Builder - SD Gravity Sludge Thickeners	300	06-Jul-20 A	18-May-21 A
SD31100	AHJ Permit Review - SD Gravity Sludge Thickeners	180	15-Sep-20 A	25-Sep-21 A
SD42170	EPA Compliance Date for Construction - SD Gravity Sludge Thickeners	0		06-Jan-23 A
SD43860	Design-Builder Contract Duration - SD Gravity Sludge Thickeners	909	06-Jul-20 A	19-Nov-24
SD10500	Construction - SD Gravity Sludge Thickeners	677	18-Jan-21 A	19-Nov-24
SD44810	Commissioning - SD Gravity Sludge Thickeners	30	21-Oct-24	19-Nov-24
SD10600	Substantial Completion (CD Compliance Date 1/06/23) - SD Gravity Sludge Thickeners	0		19-Nov-24*
SD40050	Project Closeout - SD Gravity Sludge Thickeners	120	20-Nov-24	19-Mar-25*
Project Administration		2380	03-Jul-14 A	19-Mar-25
SD35070	WASD Project Administration - SD Gravity Sludge Thickeners	2380	03-Jul-14 A	19-Mar-25
1.07 Digesters and Control Building		4831	30-Jun-14 A	20-Sep-27
Pre-Design		604	18-Feb-15 A	14-Oct-16 A
SD20016	Negotiate Scope and Cost with MWH - SD Digesters & Control Building	84	31-Mar-15 A	22-Jun-15 A
SD42900	Negotiate Scope and Cost with MWH for SS 7 & 8 - SD Sub-Stations 7 & 8 (Non-Consent Decree)	605	18-Feb-15 A	14-Oct-16 A
Engineering Design		1039	30-Jun-14 A	04-May-17 A
SD43160	EPA Start Date for Engineering Design - SD Digesters & Control Building	0	03-Jul-14 A	
SD20006	Basis of Design Report (BODR) - SD Digesters & Control Building	313	30-Jun-14 A	08-May-15 A
SD20770	Review/Revise BODR - SD Effluent Pump Station Building Improvements	45	09-May-15 A	22-Jun-15 A
SD20026	30% Design Submittal - SD Digesters & Control Building	127	23-Jun-15 A	27-Oct-15 A
SD20036	30% Design Review - SD Digesters & Control Building	24	28-Oct-15 A	20-Nov-15 A
SD20046	60% Design Submittal - SD Digesters & Control Building	110	21-Nov-15 A	09-Mar-16 A
SD20056	60% Design Review -SD Digesters & Control Building	13	10-Mar-16 A	22-Mar-16 A
SD20066	100% Design Submittal - SD Digesters & Control Building	86	23-Mar-16 A	16-Jun-16 A
SD10010	Engineering Design - SD Digesters & Control Building	795	30-Jun-14 A	01-Sep-16 A
SD40160	100% Design Review/Permit Ready Submittal - SD Digesters & Control Building	77	17-Jun-16 A	01-Sep-16 A
SD42180	EPA Compliance Date for Engineering Design - SD Digesters & Control Building	0		30-Sep-16 A
SD41520	60% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	60	06-Dec-16 A	03-Feb-17 A
SD41800	60% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	7	04-Feb-17 A	10-Feb-17 A
SD42430	100% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	49	11-Feb-17 A	31-Mar-17 A
SD43820	100% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	10	01-Apr-17 A	10-Apr-17 A
SD42440	100% Permit Ready Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	24	11-Apr-17 A	04-May-17 A
Permitting		1069	27-Jul-14 A	30-Jun-17 A
SD43170	EPA Start Date for Permitting - SD Digesters & Control Building	0	27-Jul-14 A	
SD41860	FDEP Permit - SD Digesters & Control Building	299	26-Oct-15 A	19-Aug-16 A
SD10040	Permitting - SD Digesters & Control Building	569	26-Oct-15 A	16-May-17 A
SD41870	RER DERM Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD41880	MDC Building Department Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD42870	RER DERM Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42880	MDC Building Department Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42190	EPA Compliance Date for Permitting - SD Digesters & Control Building	0		30-Jun-17 A
Procurement		834	25-Aug-17 A	17-Apr-20 A
SD43180	EPA Start Date for Procurement - SD Digesters & Control Building**	0	01-Sep-17 A	
SD43570	GMOU submittal and approval - SD Digesters & Control Building	23	25-Aug-17 A	16-Sep-17 A
SD43450	Internal Bid Package Review - SD Digesters & Control Building	62	29-Aug-17 A	18-Oct-17 A



Activity ID	Activity Name	Original Duration	Start	Finish
SD30320	Design Documents Sent to Procurement - SD Digesters & Control Building	0	19-Oct-17 A	
SD30330	Submit/Approve SBD Goals and Request to Advertise - SD Digesters & Control Building	60	19-Oct-17 A	11-Jan-18 A
SD30340	Advertise Bid Package - SD Digesters & Control Building	0	12-Jan-18 A	
SD30350	Bid Solicitation Period - SD Digesters & Control Building	60	12-Jan-18 A	19-Mar-18 A
SD30360	Bids Due - SD Digesters & Control Building	0	20-Mar-18 A	
SD42200	EPA Compliance Date for Procurement - SD Digesters & Control Building**	0		30-Apr-18 A
SD30370	Bid Review Period - SD Digesters & Control Building	30	20-Mar-18 A	18-May-18 A
SD30380	Award Recommendation - SD Digesters & Control Building	0		18-May-18 A
SD10080	Procurement - SD Digesters & Control Building	270	19-Oct-17 A	08-Aug-18 A
SD30390	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Digesters & Control Building	75	19-May-18 A	08-Aug-18 A
SD33690	Pre-Purchase Bid Package (RTU) - SD Digesters & Control Building	60	09-Aug-18 A	07-Feb-19 A
SD33710	Requisition for Pre-Purchase Package (RTU) - SD Digesters & Control Building	30	08-Feb-19 A	08-Mar-19 A
SD33730	Vendor NTP (RTU) - SD Digesters & Control Building	62	09-Mar-19 A	09-May-19 A
SD33700	Pre-Purchase RTU - SD Digesters & Control Building	272	09-Aug-18 A	17-Apr-20 A
SD33740	Fabricate & Deliver RTU for Cluster 1 - SD Digesters & Control Building	180	10-May-19 A	17-Apr-20 A
Construction		3400	01-May-18 A	20-Sep-27
SD43190	EPA Start Date for Construction - SD Digesters & Control Building**	0	01-May-18 A	
SD30400	Contractor Notice to Proceed (NTP) - SD Digesters & Control Building	0	08-Aug-18 A	
SD42210	EPA Compliance Date for Construction - SD Digesters & Control Building	0		21-Nov-23 A
SD45350	Milestone #3 (Acid Phase) Completion - SD Digesters & Control Building	0		28-Nov-23 A
SD10140	Construction - SD Digesters & Control Building	1200	08-Aug-18 A	24-Mar-27
SD44820	Commissioning - SD Digesters & Control Building	32	21-Feb-27	24-Mar-27
SD10560	Substantial Completion Milesone #2 (CD Compliance Date 11/21/23) - SD Digesters & Control Building	0		24-Mar-27*
SD40060	Project Closeout - SD Digesters & Control Building	180	25-Mar-27	20-Sep-27*
Project Administration		2778	30-Jun-14 A	20-Sep-27
SD35080	WASD Project Administration - SD Digesters & Control Building	2778	30-Jun-14 A	20-Sep-27
1.08 Dewatering Facility		3915	01-Jul-14 A	19-Mar-25
Pre-Design		71	19-Dec-14 A	28-Feb-15 A
SD11222	Pre-Design - SD Dewatering Facilities	72	19-Dec-14 A	28-Feb-15 A
Engineering Design		876	01-Jul-14 A	23-Nov-16 A
SD43200	EPA Start Date for Engineering Design - SD Dewatering Facilities**	0	01-Jul-14 A	
SD42220	EPA Compliance Date for Engineering Design - SD Dewatering Facilities**	0		13-Apr-15 A
SD20000	Basis of Design Report (BODR) - SD Dewatering Facilities	234	13-Apr-15 A	02-Dec-15 A
SD10030	Engineering Design (DCP) - SD Dewatering Facilities	467	13-Apr-15 A	29-Mar-16 A
SD41100	Issue Final RDBS - SD Dewatering Facilities	0		29-Mar-16 A
SD20020	Design Criteria Package Initial Submittal - SD Dewatering Facilities	146	03-Dec-15 A	26-Apr-16 A
SD20800	Pilot Testing of Thickening Process - SD Dewatering Facilities	253	21-Aug-15 A	29-Apr-16 A
SD20030	DCP Design Review - SD Dewatering Facilities	25	25-Apr-16 A	19-May-16 A
SD20040	Final DCP Submittal - SD Dewatering Facilities	188	20-May-16 A	23-Nov-16 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD20070	FDEP Permit - SD Dewatering Facilities	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
SD31600	RDBS Sent to Procurement - SD Dewatering Facilities	0	29-Mar-16 A	
SD43220	EPA Start Date for Procurement - SD Dewatering Facilities	0	13-Apr-16 A	
SD31610	Submit/Approve SBD Goals and Request to Advertise - SD Dewatering Facilities	113	29-Mar-16 A	19-Jul-16 A
SD31620	Advertise RDBS - SD Dewatering Facilities	0	20-Jul-16 A	
SD31630	Request for Qualifications - SD Dewatering Facilities	59	20-Jul-16 A	16-Sep-16 A
SD31640	Qualifications Package Due - SD Dewatering Facilities	0	17-Sep-16 A	
SD31650	Qualification Review Period - SD Dewatering Facilities	91	17-Sep-16 A	16-Dec-16 A
SD31660	Shortlist Published - SD Dewatering Facilities	0		16-Dec-16 A
SD31670	Request for Proposals - SD Dewatering Facilities	101	24-Jan-17 A	04-May-17 A
SD31680	Proposals Due - SD Dewatering Facilities	0	05-May-17 A	
SD31690	Proposal Review Period & Oral Presentations - SD Dewatering Facilities	112	05-May-17 A	24-Aug-17 A
SD31700	Award Recommendation - SD Dewatering Facilities	0	25-Aug-17 A	
SD31710	Contract Negotiations - SD Dewatering Facilities	53	25-Aug-17 A	17-Nov-17 A
SD42240	EPA Compliance Date for Procurement - SD Dewatering Facilities	0		09-Jan-18 A
SD31720	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Dewatering Facilities	79	18-Nov-17 A	01-May-18 A
SD44740	Bid Cancellation - SD Dewatering Facilities	0		30-May-18 A
SD44760	TA Re-Negotiation and Approval - SD Dewatering Facilities	60	11-May-18 A	23-Jul-18 A
SD45170	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
SD45180	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
SD45190	Project Advertisement (after signed RTA) - SD Dewatering Facilities	0		08-Nov-18 A
SD45220	Select and Approve Competitive Selection Committee (CSC) - SD Dewatering Facilities	40	19-Sep-18 A	04-Jan-19 A
SD45200	Step 1 - Submittal Due Date - SD Dewatering Facilities	40	09-Nov-18 A	11-Jan-19 A
SD45210	Step 1 - Qualifications Evaluation/Meeting - SD Dewatering Facilities	30	12-Jan-19 A	06-Mar-19 A
SD45370	Issue DCP and Request for Proposals - SD Dewatering Facilities	15	12-Mar-19 A	19-Mar-19 A
SD45240	Step 2 Submittal Due Date - SD Dewatering Facilities	54	18-Mar-19 A	10-May-19 A
SD45260	Step 2 Meeting - SD Dewatering Facilities	30	10-May-19 A	12-Jun-19 A
SD45250	Step 2 Proposal Review and Evaluation - SD Dewatering Facilities	76	11-May-19 A	12-Jun-19 A
SD45270	Negotiation Memo submitted / Approved by WASD Director - SD Dewatering Facilities	60	13-Jun-19 A	01-Jul-19 A
SD45290	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Dewatering Facilities	10	02-Jul-19 A	09-Aug-19 A
SD45320	Negotiations Concluded and preparation of final Contract - SD Dewatering Facilities	162	10-Aug-19 A	26-Sep-19 A
SD45330	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Dewatering Facilities	78	27-Sep-19 A	13-Dec-19 A
SD45340	Submit Contract Award Recommendation/Contract for internal approvals - SD Dewatering Facilities	21	14-Dec-19 A	28-Feb-20 A

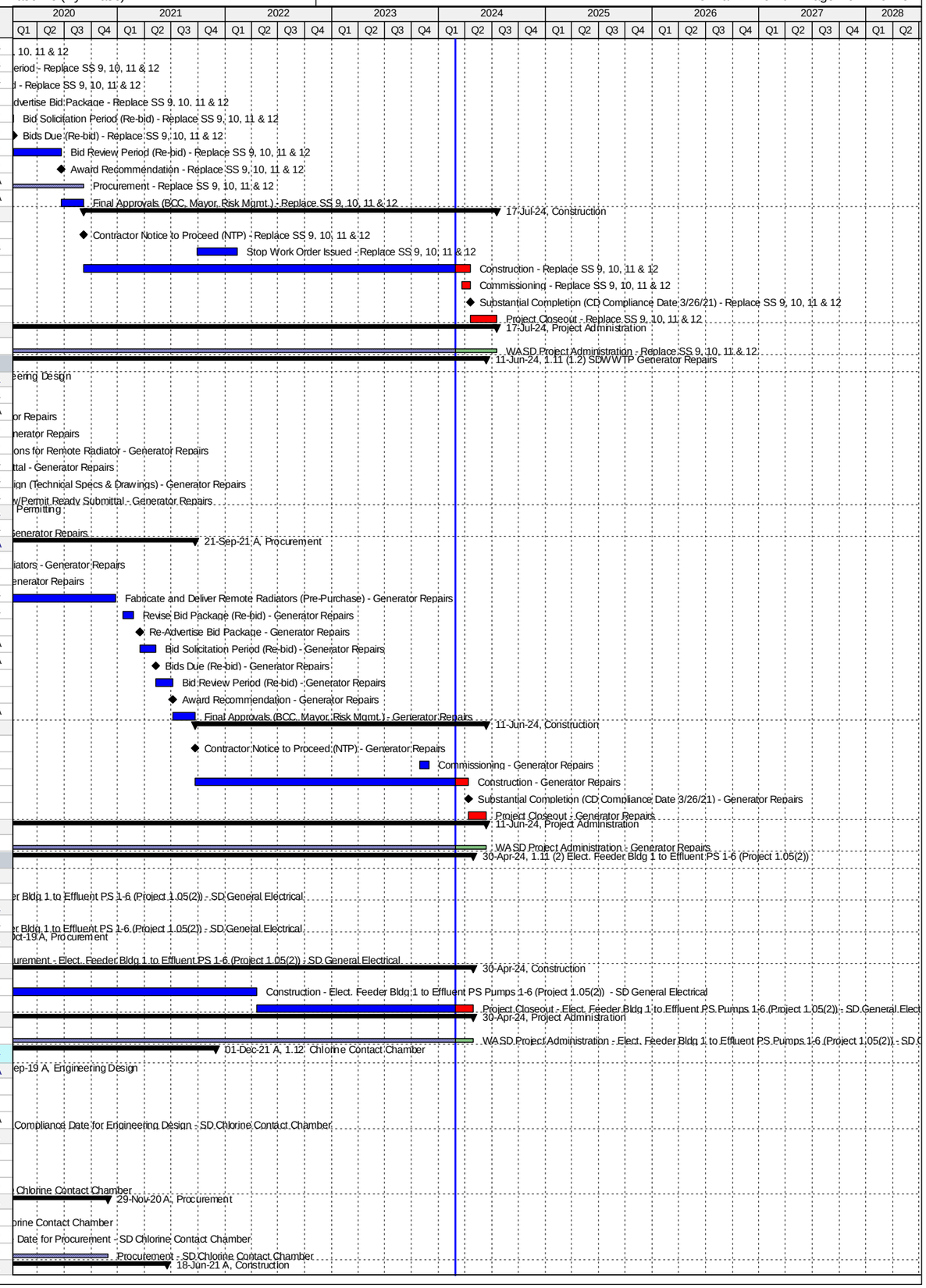


Activity ID	Activity Name	Original Duration	Start	Finish
SD45300	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Dewatering Facilities	62	29-Feb-20 A	05-May-20 A
SD10110	Procurement - SD Dewatering Facilities	679	29-Mar-16 A	03-Jul-20 A
SD44720	Repackage and Rebid Project - SD Dewatering Facilities	739	09-Aug-18 A	03-Jul-20 A
SD45310	Issue NTP - SD Dewatering Facilities	59	06-May-20 A	03-Jul-20 A
Design-Build		2605	10-Jan-18 A	19-Mar-25
SD43230	EPA Start Date for Construction - SD Dewatering Facilities	0	10-Jan-18 A	
SD31730	Design-Builder NTP - SD Dewatering Facilities	0	06-Jul-20 A	
SD20010	Final Engineering by Design-Builder - SD Dewatering Facilities	300	06-Jul-20 A	18-May-21 A
SD20080	AHJ Permit Review - SD Dewatering Facilities	180	15-Sep-20 A	25-Sep-21 A
SD42250	EPA Compliance Date for Construction - SD Dewatering Facilities	0		06-Jan-23 A
SD43870	Design-Builder Contract Duration - SD Dewatering Facilities	909	06-Jul-20 A	19-Nov-24
SD10210	Construction - SD Dewatering Facilities	677	18-Jan-21 A	19-Nov-24
SD44830	Commissioning - SD Dewatering Facilities	30	21-Oct-24	19-Nov-24
SD10450	Substantial Completion (CD Compliance Date 1/6/23) - SD Dewatering Facilities	0		19-Nov-24*
SD40070	Project Closeout - SD Dewatering Facilities	120	20-Nov-24	19-Mar-25*
Project Administration		2096	13-Apr-15 A	19-Mar-25
SD35090	WASD Project Administration - SD Dewatering Facilities	2096	13-Apr-15 A	19-Mar-25
1.09 FOG Removal Facility		1861	08-Jul-14 A	21-May-22 A
Engineering Design		588	08-Jul-14 A	16-Feb-16 A
SD43240	EPA Start Date for Engineering Design - SD FOG Removal Facility	0	08-Jul-14 A	
SD20560	Technical Evaluation of Alternatives - SD FOG Removal Facility	252	08-Jul-14 A	16-Mar-15 A
SD20570	Negotiate Scope and Cost with MWH - SD FOG Removal Facility	136	19-Dec-14 A	03-May-15 A
SD20580	Basis of Design Report (BODR) Submittal - SD FOG Removal Facility	79	04-May-15 A	21-Jul-15 A
SD20590	BODR Design Review - SD FOG Removal Facility	38	22-Jul-15 A	28-Aug-15 A
SD20600	60% Design Submittal - SD FOG Removal Facility	37	01-Sep-15 A	07-Oct-15 A
SD20610	60% Design Review -SD FOG Removal Facility	15	08-Oct-15 A	22-Oct-15 A
SD20620	100% Design Submittal - SD FOG Removal Facility	62	23-Oct-15 A	23-Dec-15 A
SD10000	Engineering Design - SD FOG Removal Facility	563	08-Jul-14 A	21-Jan-16 A
SD40170	100% Design Review/Permit Ready Submittal - SD FOG Removal Facility	29	24-Dec-15 A	21-Jan-16 A
SD42260	EPA Compliance Date for Engineering Design - SD FOG Removal Facility	0		16-Feb-16 A
Permitting		353	10-Nov-15 A	28-Oct-16 A
SD43250	EPA Start Date for Permitting - SD FOG Removal Facility	0	17-Feb-16 A	
SD41770	FDEP Permit - SD FOG Removal Facility	241	10-Nov-15 A	07-Jul-16 A
SD10020	Permitting - SD FOG Removal Facility	310	10-Nov-15 A	14-Sep-16 A
SD41760	RER Bldg Dept. Permit - SD FOG Removal Facility	225	03-Feb-16 A	14-Sep-16 A
SD42270	EPA Compliance Date for Permitting - SD FOG Removal Facility	0		28-Oct-16 A
Procurement		788	03-May-15 A	29-Jun-17 A
SD43260	EPA Start Date for Procurement - SD FOG Removal Facility	0	03-May-15 A	
SD30230	Design Documents Sent to Procurement - SD FOG Removal Facility	0	05-Aug-16 A	
SD30240	Submit/Approve SBD Goals - SD FOG Removal Facility	62	05-Aug-16 A	05-Oct-16 A
SD42910	OCI Reviews and Provides List - SD FOG Removal Facility	7	06-Oct-16 A	12-Oct-16 A
SD30250	Advertise Bid Package - SD FOG Removal Facility	0	13-Oct-16 A	
SD30260	Bid Solicitation Period - SD FOG Removal Facility	50	13-Oct-16 A	01-Dec-16 A
SD30270	Bids Due - SD FOG Removal Facility	0	01-Dec-16 A	
SD30280	Bid Review Period - SD FOG Removal Facility	44	02-Dec-16 A	14-Jan-17 A
SD43470	OCI Reviews and Provides List (for Rebid) - SD FOG Removal Facility	32	15-Jan-17 A	15-Feb-17 A
SD43480	Advertise Bid Package (for Rebid) - SD FOG Removal Facility	0	16-Feb-17 A	
SD43490	Bid Solicitation Period (for Rebid) - SD FOG Removal Facility	41	16-Feb-17 A	28-Mar-17 A
SD43500	Bids Due (for Rebid) - SD FOG Removal Facility	0	29-Mar-17 A	
SD43510	Bid Review Period (for Rebid) - SD FOG Removal Facility	38	29-Mar-17 A	05-May-17 A
SD30290	Award Recommendation - SD FOG Removal Facility	0		05-May-17 A
SD42280	EPA Compliance Date for Procurement - SD FOG Removal Facility**	0		15-May-17 A
SD10070	Procurement - SD FOG Removal Facility	329	05-Aug-16 A	29-Jun-17 A
SD30300	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD FOG Removal Facility	55	06-May-17 A	29-Jun-17 A
Construction		773	30-Jun-17 A	21-May-22 A
SD10123	Contractor Notice to Proceed (NTP) - SD FOG Removal Facility	0	30-Jun-17 A	
SD43270	EPA Start Date for Construction - SD FOG Removal Facility	0	31-Jul-17 A	
SD10130	Construction - SD FOG Removal Facility	329	30-Jun-17 A	26-Mar-19 A
SD44880	Commissioning (Part 1) - SD FOG Removal Facility	44	13-Feb-19 A	26-Mar-19 A
SD44840	Commissioning (Part 2) - SD FOG Removal Facility	30	27-Feb-19 A	26-Mar-19 A
SD10270	Substantial Completion (CD Compliance Date 5/24/19) - SD FOG Removal Facility	0		26-Mar-19 A
SD42290	EPA Compliance Date for Construction - SD FOG Removal Facility	0		24-May-19 A
SD40080	Project Closeout - SD FOG Removal Facility	105	27-Mar-19 A	21-May-22 A
Project Administration		1507	08-Jul-14 A	01-Dec-21 A
SD35100	WASD Project Administration - SD FOG Removal Facility	1507	08-Jul-14 A	01-Dec-21 A
1.10 Odor Control		1998	25-Jan-18 A	30-Apr-24
Pre-Design		381	25-Jan-18 A	31-Jan-19 A
SD11182	Pre-Design (BODR) - SD Odor Control	180	25-Jan-18 A	14-Sep-18 A
SD44770	Pre-Design (Remaining Scope of Work) - SD Odor Control	150	28-Nov-18 A	31-Jan-19 A
Engineering Design		508	14-Sep-18 A	17-Feb-20 A
SD43280	EPA Start Date for Engineering Design - SD Odor Control	0	01-Dec-18 A	
SD20630	Basis of Design Report (BODR) - SD Odor Control	96	15-Sep-18 A	21-Dec-18 A
SD20640	BODR Review Period & Final BODR - SD Odor Control	24	24-Dec-18 A	16-Jan-19 A
SD20650	30% Design Submittal - SD Odor Control	60	04-Feb-19 A	02-Apr-19 A

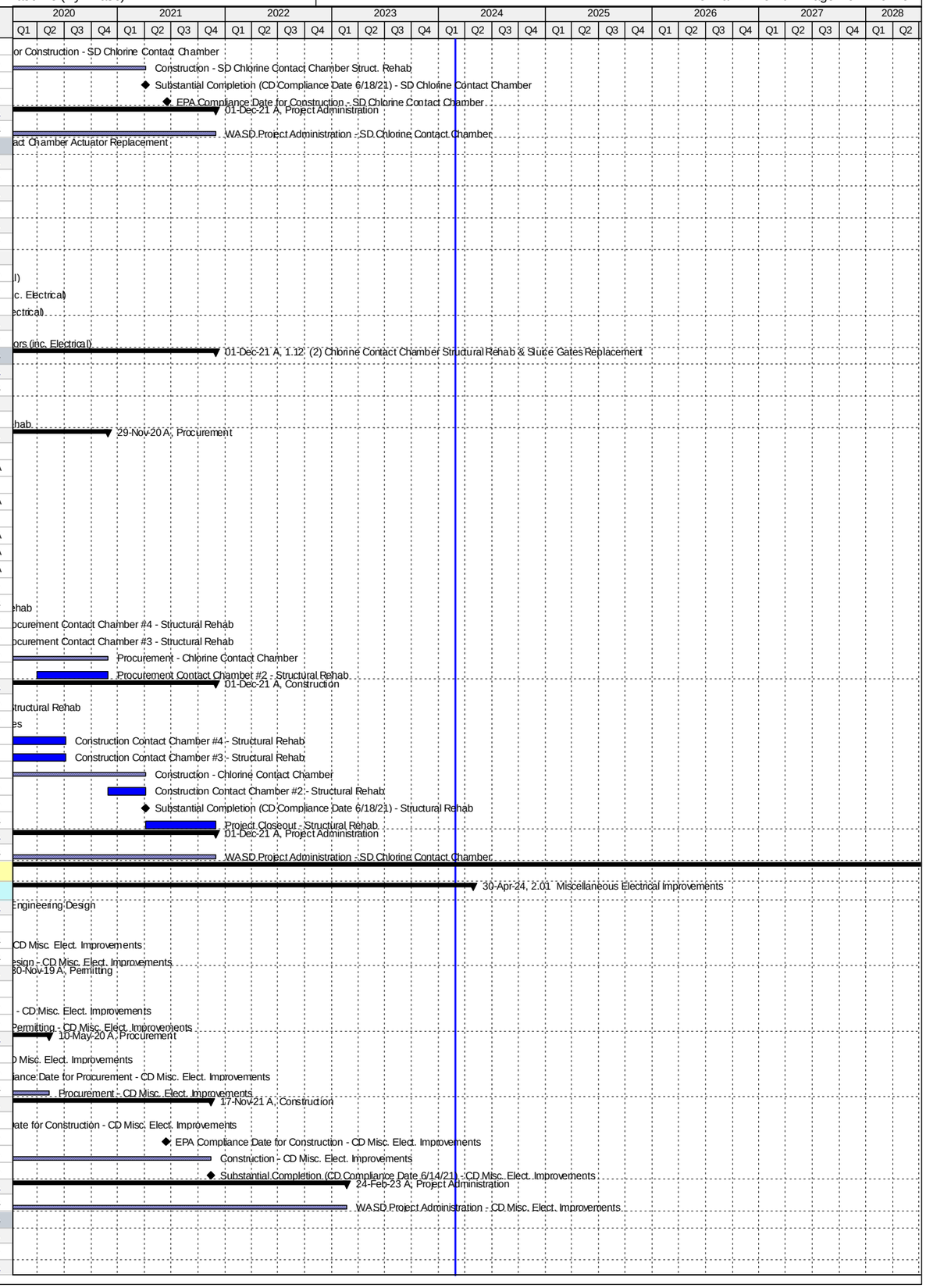


Activity ID	Activity Name	Original Duration	Start	Finish
SD20660	30% Design Review - SD Odor Control	10	03-Apr-19 A	12-Apr-19 A
SD42300	EPA Compliance Date for Engineering Design - SD Odor Control	0		27-Jun-19 A
SD20670	60% Design Submittal - SD Odor Control	90	13-Apr-19 A	11-Jul-19 A
SD20680	60% Design Review -SD Odor Control	12	12-Jul-19 A	02-Aug-19 A
SD20690	100% Design Submittal - SD Odor Control	48	03-Aug-19 A	24-Sep-19 A
SD10360	Engineering Design - SD Odor Control	470	14-Sep-18 A	08-Nov-19 A
SD40180	100% Design Review/Permit Ready Submittal - SD Odor Control	41	25-Sep-19 A	08-Nov-19 A
SD45390	100% Bid Ready Submittal - SD Odor Control	20	29-Jan-20 A	17-Feb-20 A
Permitting		488	20-Feb-19 A	07-Jul-20 A
SD43290	EPA Start Date for Permitting - SD Odor Control	0	28-Jun-19 A	
SD45430	FDEP Permit - SD Odor Control	60	20-Feb-19 A	06-Sep-19 A
SD42310	EPA Compliance Date for Permitting - SD Odor Control	0		26-Jun-20 A
SD10400	Permitting - SD Odor Control	180	21-Nov-19 A	07-Jul-20 A
Procurement		469	18-Feb-20 A	26-Jun-21 A
SD43460	Internal Bid Package Review - SD Odor Control	13	18-Feb-20 A	01-Mar-20 A
SD30730	Design Documents Sent to Procurement - SD Odor Control	0	02-Mar-20 A	
SD30740	Submit/Approve SBD Goals and Request to Advertise - SD Odor Control	60	02-Mar-20 A	03-Jun-20 A
SD30750	Advertise Bid Package - SD Odor Control	0	04-Jun-20 A	
SD43300	EPA Start Date for Procurement - SD Odor Control	0	27-Jun-20 A	
SD30760	Bid Solicitation Period - SD Odor Control	60	04-Jun-20 A	30-Jul-20 A
SD30770	Bids Due - SD Odor Control	0	31-Jul-20 A	
SD30780	Bid Review Period - SD Odor Control	47	31-Jul-20 A	04-Jan-21 A
SD30790	Award Recommendation - SD Odor Control	0		04-Jan-21 A
SD10480	Procurement - SD Odor Control	270	02-Mar-20 A	21-Mar-21 A
SD30800	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Odor Control	24	05-Jan-21 A	21-Mar-21 A
SD42320	EPA Compliance Date for Procurement - SD Odor Control	0		26-Jun-21 A
Construction		850	22-Mar-21 A	30-Apr-24
SD10538	Contractor Notice to Proceed (NTP) - SD Odor Control	0	22-Mar-21 A	
SD43310	EPA Start Date for Construction - SD Odor Control	0	27-Jun-21 A	
SD10540	Construction - SD Odor Control	566	22-Mar-21 A	19-Apr-23 A
SD44850	Commissioning - SD Odor Control	30	16-Mar-23 A	19-Apr-23 A
SD10610	Substantial Completion (CD Compliance Date 4/25/23) - SD Odor Control	0		19-Apr-23 A
SD42330	EPA Compliance Date for Construction - SD Odor Control	0		25-Apr-23 A
SD40090	Project Closeout - SD Odor Control	80	20-May-23 A	30-Apr-24*
Project Administration		1687	15-Sep-18 A	30-Apr-24
SD35110	WASD Project Administration - SD Odor Control	1687	15-Sep-18 A	30-Apr-24
1.11 General Electrical		2823	25-Oct-16 A	17-Jul-24
Engineering Design		482	25-Oct-16 A	14-Feb-19 A
SD43320	EPA Start Date for Engineering Design - SD General Electrical	0	31-Dec-16 A	
SD42340	EPA Compliance Date for Engineering Design - SD General Electrical	0		31-Dec-17 A
SD10180	Engineering Design (Summary) - SD General Electrical	0	25-Oct-16 A	14-Feb-19 A
Permitting		694	30-Jun-17 A	25-May-19 A
SD43330	EPA Start Date for Permitting - SD General Electrical	0	30-Jun-17 A	
SD42350	EPA Compliance Date for Permitting - SD General Electrical**	0		28-May-18 A
SD10230	Permitting (Summary) - SD General Electrical	0	07-May-18 A	25-May-19 A
Procurement		626	29-May-18 A	24-Dec-20 A
SD43340	EPA Start Date for Procurement - SD General Electrical	0	29-May-18 A	
SD42360	EPA Compliance Date for Procurement - SD General Electrical	0		28-May-19 A
SD10310	Procurement (Summary) - SD General Electrical	169	24-Aug-18 A	24-Dec-20 A
Construction		1785	29-May-19 A	18-Apr-24
SD43350	EPA Start Date for Construction - SD General Electrical	0	29-May-19 A	
SD42370	EPA Compliance Date for Construction - SD General Electrical	0		26-Mar-21 A
SD10390	Construction (Summary) - SD General Electrical	725	03-Oct-19 A	18-Apr-24
SD10510	Substantial Completion (CD Compliance Date 3/26/21) - SD General Electrical	0		18-Apr-24*
Project Administration		769	25-Oct-16 A	18-Apr-24
SD35120	WASD Project Administration - SD General Electric	769	25-Oct-16 A	18-Apr-24
1.11 (1.1) SDWWTP Substations 9-12		2823	25-Oct-16 A	17-Jul-24
Engineering Design		320	15-Jun-17 A	27-Apr-18 A
SD44220	Basis of Design Report (BODR) - Replace SS 9, 10, 11 & 12	107	15-Jun-17 A	29-Sep-17 A
SD44230	BODR Review Period - Replace SS 9, 10, 11 & 12	6	30-Sep-17 A	05-Oct-17 A
SD44240	60% Design Submittal - Replace SS 9, 10, 11 & 12	34	06-Oct-17 A	08-Nov-17 A
SD44250	60% Design Review - Replace SS 9, 10, 11 & 12	7	09-Nov-17 A	14-Nov-17 A
SD44260	100% Design Submittal - Replace SS 9, 10, 11 & 12	48	15-Nov-17 A	03-Jan-18 A
SD40460	Engineering Design - Replace SS 9, 10, 11 & 12	230	15-Jun-17 A	27-Apr-18 A
SD44270	100% Design Review/Permit Ready Submittal - Replace SS 9, 10, 11 & 12	87	04-Jan-18 A	27-Apr-18 A
Permitting		90	07-May-18 A	25-Sep-18 A
SD44900	DERM Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	28-Jun-18 A
SD43640	Permitting - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
SD44890	MDC Building Dept. Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
Procurement		711	17-Aug-18 A	07-Sep-20 A
SD44400	Internal Bid Package Review - Replace SS 9, 10, 11 & 12	3	17-Aug-18 A	24-Aug-18 A
SD44410	Design Documents Sent to Procurement - Replace SS 9, 10, 11 & 12	0	24-Aug-18 A	
SD44420	Submit/Approve SBD Goals and Request to Advertise - Replace SS 9, 10, 11 & 12	60	24-Aug-18 A	16-Oct-18 A
SD44430	Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	17-Oct-18 A	
SD44440	Bid Solicitation Period - Replace SS 9, 10, 11 & 12	45	17-Oct-18 A	05-Dec-18 A

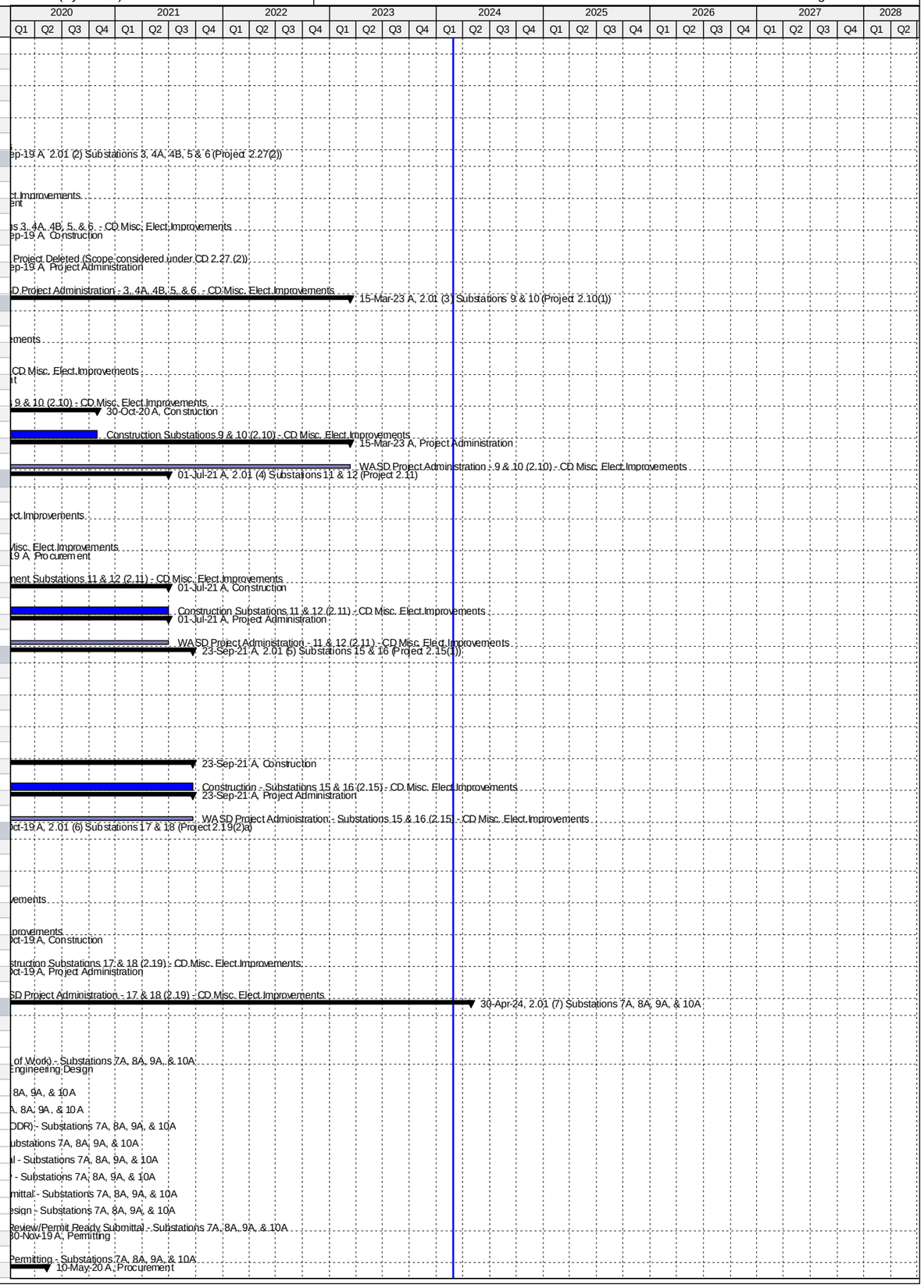
Activity ID	Activity Name	Original Duration	Start	Finish
SD44600	Bids Due - Replace SS 9, 10, 11 & 12	0		05-Dec-18 A
SD44450	Bid Review Period - Replace SS 9, 10, 11 & 12	38	06-Dec-18 A	28-May-19 A
SD45460	Bids Rejected - Replace SS 9, 10, 11 & 12	0		28-May-19 A
SD45470	Re-Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	26-Sep-19 A	
SD45490	Bid Solicitation Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	26-Sep-19 A	10-Jan-20 A
SD45510	Bids Due (Re-bid) - Replace SS 9, 10, 11 & 12	0		10-Jan-20 A
SD45480	Bid Review Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	11-Jan-20 A	22-Jun-20 A
SD44460	Award Recommendation - Replace SS 9, 10, 11 & 12	0		22-Jun-20 A
SD43650	Procurement - Replace SS 9, 10, 11 & 12	195	24-Aug-18 A	07-Sep-20 A
SD44470	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace SS 9, 10, 11 & 12	37	23-Jun-20 A	07-Sep-20 A
Construction		1379	08-Sep-20 A	17-Jul-24
SD44480	Contractor Notice to Proceed (NTP) - Replace SS 9, 10, 11 & 12	0	08-Sep-20 A	
SD45620	Stop Work Order Issued - Replace SS 9, 10, 11 & 12	90	28-Sep-21 A	14-Feb-22 A
SD43660	Construction - Replace SS 9, 10, 11 & 12	600	08-Sep-20 A	18-Apr-24
SD44860	Commissioning - Replace SS 9, 10, 11 & 12	30	20-Mar-24	18-Apr-24
SD44490	Substantial Completion (CD Compliance Date 3/26/21) - Replace SS 9, 10, 11 & 12	0		18-Apr-24*
SD43590	Project Closeout - Replace SS 9, 10, 11 & 12	90	19-Apr-24	17-Jul-24*
Project Administration		1556	25-Oct-16 A	17-Jul-24
SD44160	WASD Project Administration - Replace SS 9, 10, 11 & 12	1556	25-Oct-16 A	17-Jul-24
1.11 (1.2) SDWWTP Generator Repairs		2787	25-Oct-16 A	11-Jun-24
Engineering Design		948	25-Oct-16 A	14-Feb-19 A
SD40410	Engineering Design - Generator Repairs	158	25-Oct-16 A	31-Mar-17 A
SD44910	50% Design Submittal - Generator Repairs	90	14-May-18 A	13-Aug-18 A
SD44920	90% Design Submittal - Generator Repairs	7	14-Aug-18 A	29-Oct-18 A
SD44980	Develop Project Specifications for Remote Radiator - Generator Repairs	120	14-May-18 A	13-Nov-18 A
SD44930	100% Design Submittal - Generator Repairs	98	30-Oct-18 A	05-Feb-19 A
SD44640	Engineering Re-Design (Technical Specs & Drawings) - Generator Repairs	365	14-May-18 A	14-Feb-19 A
SD44940	100% Design Review/Permit Ready Submittal - Generator Repairs	15	31-Jan-19 A	14-Feb-19 A
Permitting		82	30-Jan-19 A	25-May-19 A
SD44950	Permitting - Generator Repairs	82	30-Jan-19 A	25-May-19 A
Procurement		1067	21-Sep-18 A	21-Sep-21 A
SD44960	Pre-Purchase Remote Radiators - Generator Repairs	48	21-Sep-18 A	06-Nov-18 A
SD44650	Award Purchase Order - Generator Repairs	0		06-Nov-18 A
SD44970	Fabricate and Deliver Remote Radiators (Pre-Purchase) - Generator Repairs	253	07-Nov-18 A	24-Dec-20 A
SD45600	Revise Bid Package (Re-bid) - Generator Repairs	45	18-Jan-21 A	22-Feb-21 A
SD45530	Re-Advertise Bid Package - Generator Repairs	0	18-Mar-21 A	
SD45540	Bid Solicitation Period (Re-bid) - Generator Repairs	37	18-Mar-21 A	11-May-21 A
SD45550	Bids Due (Re-bid) - Generator Repairs	0		11-May-21 A
SD45560	Bid Review Period (Re-bid) - Generator Repairs	30	12-May-21 A	07-Jul-21 A
SD45570	Award Recommendation - Generator Repairs	0		07-Jul-21 A
SD45590	Final Approvals (BCC, Mayor, Risk Mgmt.) - Generator Repairs	68	08-Jul-21 A	21-Sep-21 A
Construction		964	22-Sep-21 A	11-Jun-24
SD44660	Contractor Notice to Proceed (NTP) - Generator Repairs	0	22-Sep-21 A	
SD44870	Commissioning - Generator Repairs	30	30-Oct-23 A	30-Nov-23 A
SD44670	Construction - Generator Repairs	365	22-Sep-21 A	12-Apr-24
SD44680	Substantial Completion (CD Compliance Date 3/26/21) - Generator Repairs	0		12-Apr-24*
SD44690	Project Closeout - Generator Repairs	60	13-Apr-24	11-Jun-24*
Project Administration		90	25-Oct-16 A	11-Jun-24
SD44700	WASD Project Administration - Generator Repairs	90	25-Oct-16 A	11-Jun-24
1.11 (2) Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2))		1785	24-Oct-17 A	30-Apr-24
Engineering Design		191	24-Oct-17 A	27-Jul-18 A
SD40440	Engineering Design - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	191	24-Oct-17 A	27-Jul-18 A
Permitting		180	16-Aug-18 A	14-Dec-18 A
SD40370	Permitting - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	180	16-Aug-18 A	14-Dec-18 A
Procurement		270	07-Dec-18 A	02-Oct-19 A
SD40300	Procurement - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	270	07-Dec-18 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	30-Apr-24
SD40230	Construction - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	365	03-Oct-19 A	21-Apr-22 A
SD43600	Project Closeout - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	90	21-Apr-22 A	30-Apr-24*
Project Administration		1171	24-Oct-17 A	30-Apr-24
SD44170	WASD Project Administration - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	1171	24-Oct-17 A	30-Apr-24
1.12 Chlorine Contact Chamber		2172	24-Aug-15 A	01-Dec-21 A
Engineering Design		1491	01-Oct-15 A	30-Sep-19 A
SD43360	EPA Start Date for Engineering Design - SD Chlorine Contact Chamber	0	01-Aug-16 A	
SD10150	Engineering Design - SD Chlorine Contact Chamber	657	01-Oct-15 A	18-Jul-17 A
SD42380	EPA Compliance Date for Engineering Design - SD Chlorine Contact Chamber	0		30-Sep-19 A
Permitting		942	01-Oct-15 A	08-Apr-18 A
SD10200	Permitting - SD Chlorine Contact Chamber	30	01-Oct-15 A	30-Oct-15 A
SD43370	EPA Start Date for Permitting - SD Chlorine Contact Chamber	0	09-Apr-17 A	
SD42390	EPA Compliance Date for Permitting - SD Chlorine Contact Chamber	0		08-Apr-18 A
Procurement		1910	24-Aug-15 A	29-Nov-20 A
SD43380	EPA Start Date for Procurement - SD Chlorine Contact Chamber	0	09-Apr-18 A	
SD42400	EPA Compliance Date for Procurement - SD Chlorine Contact Chamber	0		08-Apr-19 A
SD10290	Procurement - SD Chlorine Contact Chamber	1910	24-Aug-15 A	29-Nov-20 A
Construction		2003	05-Jan-16 A	18-Jun-21 A



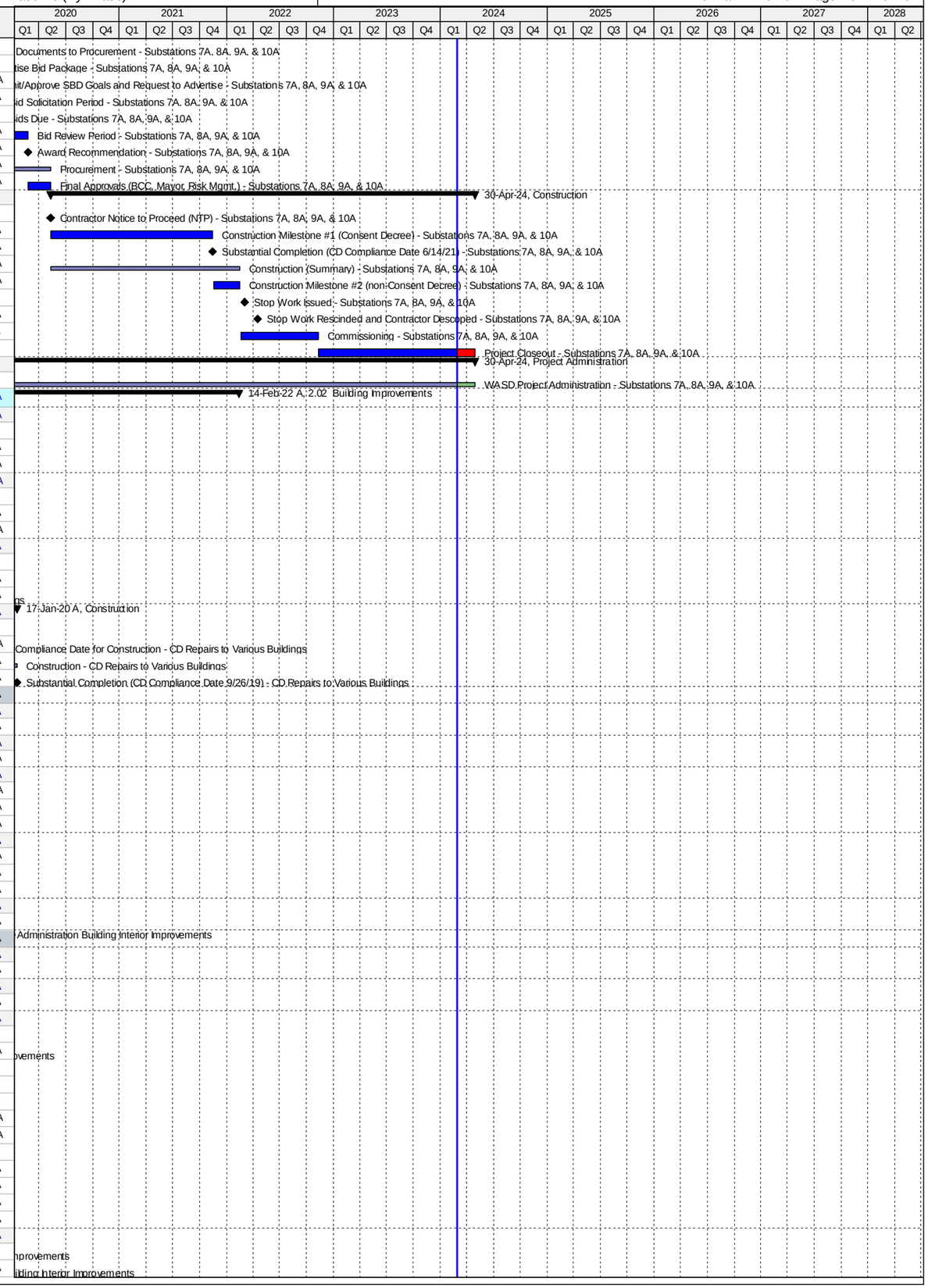
Activity ID	Activity Name	Original Duration	Start	Finish
SD43390	EPA Start Date for Construction - SD Chlorine Contact Chamber	0	09-Apr-19 A	
SD10370	Construction - SD Chlorine Contact Chamber Struct. Rehab	1686	05-Jan-16 A	05-Apr-21 A
SD10530	Substantial Completion (CD Compliance Date 6/18/21) - SD Chlorine Contact Chamber	0		05-Apr-21 A
SD42410	EPA Compliance Date for Construction - SD Chlorine Contact Chamber	0		18-Jun-21 A
Project Administration		1872	01-Oct-15 A	01-Dec-21 A
SD35130	WASD Project Administration - SD Chlorine Contact Chamber	1872	01-Oct-15 A	01-Dec-21 A
1.12 (1) Chlorine Contact Chamber Actuator Replacement		1162	24-Aug-15 A	01-Jul-18 A
Engineering Design		29	01-Oct-15 A	30-Oct-15 A
SD41900	Engineering Design - Actuators Technical Data	30	01-Oct-15 A	30-Oct-15 A
Permitting		29	01-Oct-15 A	30-Oct-15 A
SD43410	Permitting - Actuators	30	01-Oct-15 A	30-Oct-15 A
Procurement		133	24-Aug-15 A	04-Jan-16 A
SD41600	Procurement - Actuators	134	24-Aug-15 A	04-Jan-16 A
Construction		243	05-Jan-16 A	01-Jul-18 A
SD41630	Construction - Actuators (inc. Electrical)	32	05-Jan-16 A	05-Jun-18 A
SD44540	Substantial Completion - Actuators (inc. Electrical)	0		05-Jun-18 A
SD44550	Project Closeout - Actuators (inc. Electrical)	90	06-Jun-18 A	01-Jul-18 A
Project Administration		792	01-Oct-15 A	01-Jun-18 A
SD44190	WASD Project Administration - Actuators (inc. Electrical)	792	01-Oct-15 A	01-Jun-18 A
1.12 (2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement		1856	05-Jul-16 A	01-Dec-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42720	Pre-Design - Structural Rehab	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		144	24-Feb-17 A	18-Jul-17 A
SD43750	Engineering Design Contact Chambers #1-4 - Structural Rehab	145	24-Feb-17 A	18-Jul-17 A
Procurement		1206	28-Jul-17 A	29-Nov-20 A
SD44060	Requisition Sent to Procurement - Sluice Gates	0	28-Jul-17 A	
SD44130	Request to Advertise - Sluice Gates	11	28-Jul-17 A	07-Aug-17 A
SD44070	Advertise - Sluice Gates	0	08-Aug-17 A	
SD44080	Bid Solicitation Period - Sluice Gates	17	08-Aug-17 A	24-Aug-17 A
SD44090	Bids Due - Sluice Gates	0	25-Aug-17 A	
SD44100	Bid Review Period - Sluice Gates	12	25-Aug-17 A	05-Sep-17 A
SD44110	Award Recommendation - Sluice Gates	0		05-Sep-17 A
SD43830	Procurement - Sluice Gates (Summary)	60	28-Jul-17 A	25-Sep-17 A
SD44120	Final Approval - Sluice Gates	27	06-Sep-17 A	02-Oct-17 A
SD42810	Procurement Contact Chamber #1 - Structural Rehab	35	20-Oct-17 A	12-Dec-17 A
SD41620	Procurement Contact Chamber #4 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD42790	Procurement Contact Chamber #3 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD41610	Procurement - Chlorine Contact Chamber	1111	28-Jul-17 A	29-Nov-20 A
SD42800	Procurement Contact Chamber #2 - Structural Rehab	185	01-Apr-20 A	29-Nov-20 A
Construction		1370	03-Oct-17 A	01-Dec-21 A
SD42840	Construction Contact Chamber #1 - Structural Rehab	105	13-Dec-17 A	05-Jun-18 A
SD43850	Construction - Sluice Gates	232	03-Oct-17 A	29-Nov-18 A
SD41650	Construction Contact Chamber #4 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD42820	Construction Contact Chamber #3 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD41640	Construction - Chlorine Contact Chamber	1018	03-Oct-17 A	05-Apr-21 A
SD42830	Construction Contact Chamber #2 - Structural Rehab	105	30-Nov-20 A	05-Apr-21 A
SD44530	Substantial Completion (CD Compliance Date 6/18/21) - Structural Rehab	0		05-Apr-21 A
SD40110	Project Closeout - Structural Rehab	90	06-Apr-21 A	01-Dec-21 A
Project Administration		1360	24-Feb-17 A	01-Dec-21 A
SD44200	WASD Project Administration - SD Chlorine Contact Chamber	1360	24-Feb-17 A	01-Dec-21 A
2. Central District WWTP		6473	01-Mar-11 A	04-Sep-28
2.01 Miscellaneous Electrical Improvements		5275	11-Jun-14 A	30-Apr-24
Engineering Design		1335	11-Jun-14 A	02-May-19 A
CD82340	EPA Start Date for Engineering Design - CD Misc. Elect. Improvements	0	01-Jan-17 A	
CD42420	EPA Compliance Date for Engineering Design - CD Misc. Elect. Improvements	0		31-Dec-17 A
CD10160	Engineering Design - CD Misc. Elect. Improvements	1335	11-Jun-14 A	02-May-19 A
Permitting		925	18-Dec-15 A	30-Nov-19 A
CD82350	EPA Start Date for Permitting - CD Misc. Elect. Improvements	0	21-Jun-17 A	
CD42430	EPA Compliance Date for Permitting - CD Misc. Elect. Improvements	0		20-Jun-18 A
CD10330	Permitting - CD Misc. Elect. Improvements	704	18-Dec-15 A	30-Nov-19 A
Procurement		1437	24-Jul-15 A	10-May-20 A
CD82360	EPA Start Date for Procurement - CD Misc. Elect. Improvements	0	21-Jun-18 A	
CD42440	EPA Compliance Date for Procurement - CD Misc. Elect. Improvements	0		20-Jun-19 A
CD10560	Procurement - CD Misc. Elect. Improvements	1197	24-Jul-15 A	10-May-20 A
Construction		2801	29-Jan-16 A	17-Nov-21 A
CD82370	EPA Start Date for Construction - CD Misc. Elect. Improvements	0	21-Jun-19 A	
CD42450	EPA Compliance Date for Construction - CD Misc. Elect. Improvements	0		14-Jun-21 A
CD10810	Construction - CD Misc. Elect. Improvements	1261	29-Jan-16 A	17-Nov-21 A
CD10960	Substantial Completion (CD Compliance Date 6/14/21) - CD Misc. Elect. Improvements	0		17-Nov-21 A
Project Administration		1618	01-Oct-15 A	24-Feb-23 A
CD33930	WASD Project Administration - CD Misc. Elect. Improvements	1618	01-Oct-15 A	24-Feb-23 A
2.01 (1) Substations 1 & 2		286	24-Jul-15 A	05-May-16 A
Engineering Design		121	01-Oct-15 A	30-Jan-16 A
CD40820	Engineering Design Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	122	01-Oct-15 A	30-Jan-16 A
Permitting		70	18-Dec-15 A	26-Feb-16 A



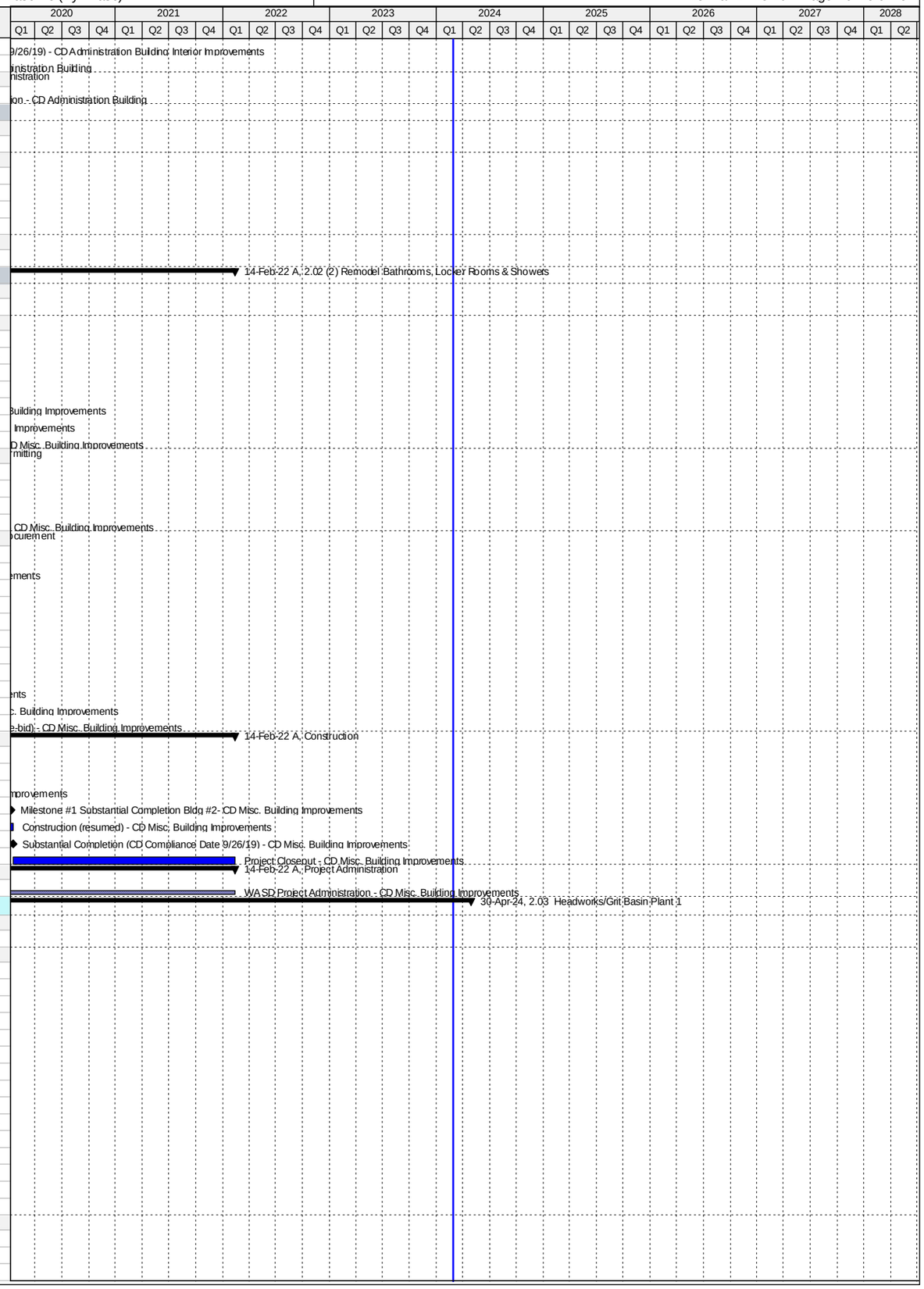
Activity ID	Activity Name	Original Duration	Start	Finish
CD40900	Permitting Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	71	18-Dec-15 A	26-Feb-16 A
Procurement		66	24-Jul-15 A	28-Sep-15 A
CD40980	Procurement Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	67	24-Jul-15 A	28-Sep-15 A
Construction		97	29-Jan-16 A	05-May-16 A
CD40280	Construction - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	98	29-Jan-16 A	05-May-16 A
Project Administration		286	24-Jul-15 A	05-May-16 A
CD85030	WASD Project Administration - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	287	24-Jul-15 A	05-May-16 A
2.01 (2) Substations 3, 4A, 4B, 5 & 6 (Project 2.27(2))		1631	13-Apr-15 A	23-Sep-19 A
Engineering Design		733	13-Apr-15 A	14-Apr-17 A
CD70450	Engineering Design Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	733	13-Apr-15 A	14-Apr-17 A
Procurement		314	05-Jun-17 A	18-Dec-18 A
CD70470	Procurement Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	314	05-Jun-17 A	18-Dec-18 A
Construction		0	23-Sep-19 A	23-Sep-19 A
CD70480	Child Project Deleted (Scope considered under CD 2.27 (2))	0		23-Sep-19 A
Project Administration		1552	13-Apr-15 A	23-Sep-19 A
CD85040	WASD Project Administration - 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	1552	13-Apr-15 A	23-Sep-19 A
2.01 (3) Substations 9 & 10 (Project 2.10(1))		1595	11-Mar-16 A	15-Mar-23 A
Engineering Design		327	11-Mar-16 A	01-Feb-17 A
CD40850	Engineering Design Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	328	11-Mar-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD40930	Permitting Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	476	18-Jul-16 A	22-May-18 A
Procurement		270	27-Nov-17 A	29-Nov-18 A
CD41010	Procurement Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	270	27-Nov-17 A	29-Nov-18 A
Construction		570	06-Dec-18 A	30-Oct-20 A
CD40760	Construction Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	570	06-Dec-18 A	30-Oct-20 A
Project Administration		1226	11-Mar-16 A	15-Mar-23 A
CD85050	WASD Project Administration - 9 & 10 (2.10) - CD Misc. Elect.Improvements	1226	11-Mar-16 A	15-Mar-23 A
2.01 (4) Substations 11 & 12 (Project 2.11)		1547	24-Aug-16 A	01-Jul-21 A
Engineering Design		296	24-Aug-16 A	16-Jun-17 A
CD40860	Engineering Design Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	297	24-Aug-16 A	16-Jun-17 A
Permitting		152	22-Jun-17 A	27-Feb-18 A
CD40940	Permitting Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	152	22-Jun-17 A	27-Feb-18 A
Procurement		236	07-Mar-18 A	04-Aug-19 A
CD41020	Procurement Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	236	07-Mar-18 A	04-Aug-19 A
Construction		440	05-Aug-19 A	01-Jul-21 A
CD40740	Construction Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	440	05-Aug-19 A	01-Jul-21 A
Project Administration		1051	24-Aug-16 A	01-Jul-21 A
CD85060	WASD Project Administration - 11 & 12 (2.11) - CD Misc. Elect.Improvements	1051	24-Aug-16 A	01-Jul-21 A
2.01 (5) Substations 15 & 16 (Project 2.15(1))		1413	11-Jun-14 A	23-Sep-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD40880	Engineering Design Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD40960	Permitting Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD41040	Procurement Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Sep-21 A
CD40750	Construction - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	540	31-Oct-16 A	23-Sep-21 A
Project Administration		1413	11-Jun-14 A	23-Sep-21 A
CD85070	WASD Project Administration - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	1413	11-Jun-14 A	23-Sep-21 A
2.01 (6) Substations 17 & 18 (Project 2.19(2)a)		1437	04-Jun-15 A	04-Oct-19 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD40890	Engineering Design Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	457	04-Jun-15 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD40970	Permitting Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	409	10-May-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD41050	Procurement Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	294	16-Sep-16 A	06-Jul-17 A
Construction		660	20-Jul-17 A	04-Oct-19 A
CD40770	Construction Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	660	20-Jul-17 A	04-Oct-19 A
Project Administration		1437	04-Jun-15 A	04-Oct-19 A
CD85080	WASD Project Administration - 17 & 18 (2.19) - CD Misc. Elect.Improvements	1437	04-Jun-15 A	04-Oct-19 A
2.01 (7) Substations 7A, 8A, 9A, & 10A		4120	17-Oct-16 A	30-Apr-24
Pre-Design		229	17-Oct-16 A	17-Sep-18 A
CD85410	Pre-Design (TM) - Substations 7A, 8A, 9A, & 10A	97	17-Oct-16 A	09-Aug-17 A
CD85420	Pre-Design (Remaining Scope of Work) - Substations 7A, 8A, 9A, & 10A	150	23-Dec-17 A	17-Sep-18 A
Engineering Design		632	09-Aug-17 A	02-May-19 A
CD85430	Draft Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	97	09-Aug-17 A	27-Nov-17 A
CD85440	Final Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	30	28-Nov-17 A	22-Dec-17 A
CD85830	Basis of Design Report (BODR) - Substations 7A, 8A, 9A, & 10A	45	19-Sep-18 A	19-Nov-18 A
CD85840	Review/Revise BODR - Substations 7A, 8A, 9A, & 10A	18	20-Nov-18 A	07-Dec-18 A
CD85450	60% Design Submittal - Substations 7A, 8A, 9A, & 10A	52	08-Dec-18 A	28-Jan-19 A
CD85460	60% Design Review - Substations 7A, 8A, 9A, & 10A	15	29-Jan-19 A	22-Feb-19 A
CD85470	100% Design Submittal - Substations 7A, 8A, 9A, & 10A	33	25-Feb-19 A	12-Mar-19 A
CD40840	Engineering Design - Substations 7A, 8A, 9A, & 10A	180	09-Aug-17 A	02-May-19 A
CD85480	100% Design Review/Permit Ready Submittal - Substations 7A, 8A, 9A, & 10A	21	13-Mar-19 A	02-May-19 A
Permitting		180	18-Apr-19 A	30-Nov-19 A
CD40920	Permitting - Substations 7A, 8A, 9A, & 10A	180	18-Apr-19 A	30-Nov-19 A
Procurement		239	23-Aug-19 A	10-May-20 A



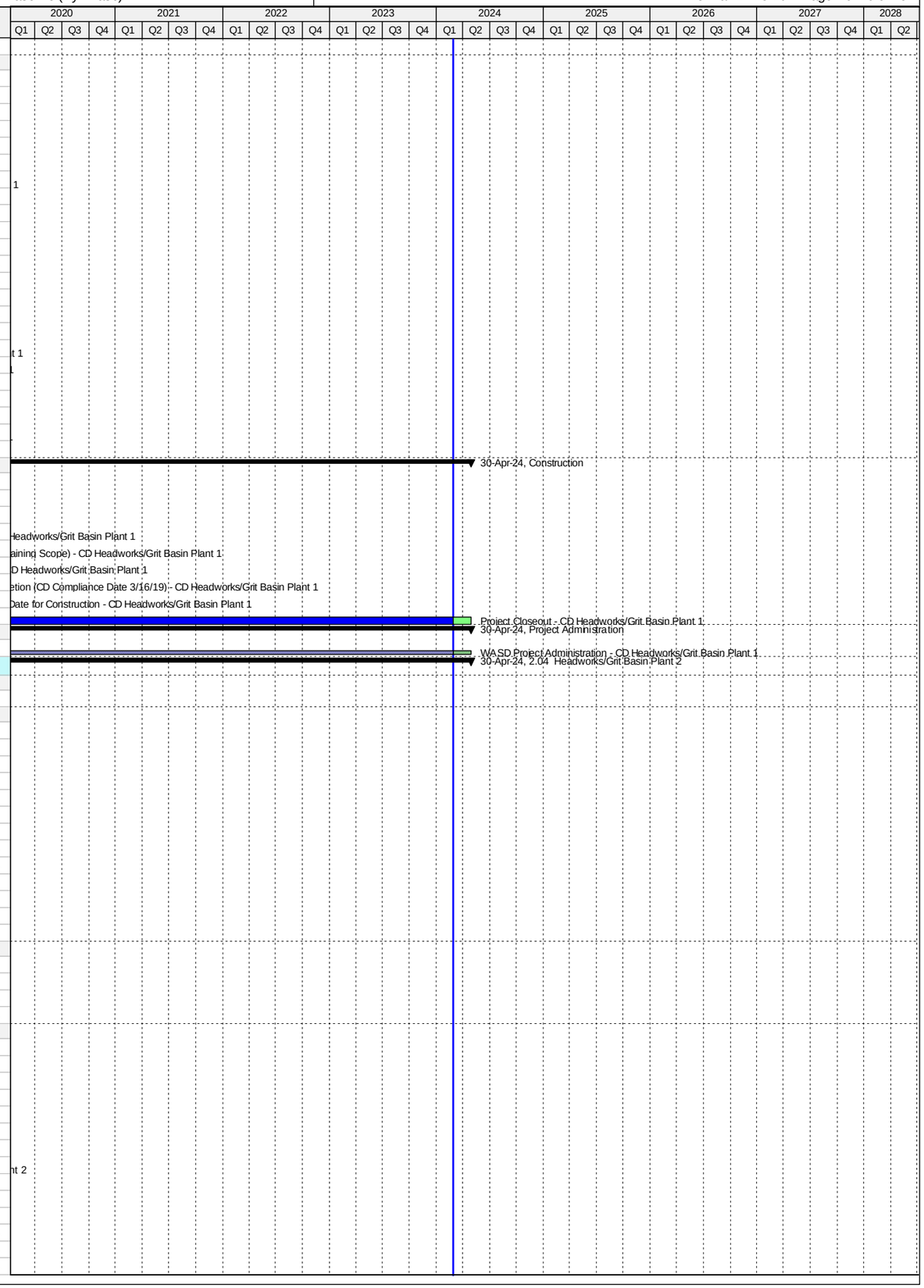
Activity ID	Activity Name	Original Duration	Start	Finish
CD85590	Design Documents to Procurement - Substations 7A, 8A, 9A, & 10A	0	23-Aug-19 A	
CD85610	Advertise Bid Package - Substations 7A, 8A, 9A, & 10A	0	13-Sep-19 A	
CD85600	Submit/Approve SBD Goals and Request to Advertise - Substations 7A, 8A, 9A, & 10A	34	23-Aug-19 A	17-Sep-19 A
CD85620	Bid Solicitation Period - Substations 7A, 8A, 9A, & 10A	60	13-Sep-19 A	19-Nov-19 A
CD85630	Bids Due - Substations 7A, 8A, 9A, & 10A	0	20-Nov-19 A	
CD85640	Bid Review Period - Substations 7A, 8A, 9A, & 10A	26	20-Nov-19 A	24-Feb-20 A
CD85650	Award Recommendation - Substations 7A, 8A, 9A, & 10A	0		24-Feb-20 A
CD41000	Procurement - Substations 7A, 8A, 9A, & 10A	229	23-Aug-19 A	10-May-20 A
CD85660	Final Approvals (BCC, Mayor, Risk Mgmt.) - Substations 7A, 8A, 9A, & 10A	49	25-Feb-20 A	10-May-20 A
Construction		968	11-May-20 A	30-Apr-24
CD85670	Contractor Notice to Proceed (NTP) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	
CD40720	Construction Milestone #1 (Consent Decree) - Substations 7A, 8A, 9A, & 10A	395	11-May-20 A	17-Nov-21 A
CD85580	Substantial Completion (CD Compliance Date 6/14/21) - Substations 7A, 8A, 9A, & 10A	0		17-Nov-21 A
CD87900	Construction (Summary) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	17-Feb-22 A
CD87210	Construction Milestone #2 (non-Consent Decree) - Substations 7A, 8A, 9A, & 10A	85	18-Nov-21 A	17-Feb-22 A
CD87500	Stop Work Issued - Substations 7A, 8A, 9A, & 10A	0	04-Mar-22 A	
CD87520	Stop Work Rescinded and Contractor Descoped - Substations 7A, 8A, 9A, & 10A	0		19-Apr-22 A
CD86200	Commissioning - Substations 7A, 8A, 9A, & 10A	30	18-Feb-22 A	11-Nov-22 A
CD40000	Project Closeout - Substations 7A, 8A, 9A, & 10A	54	12-Nov-22 A	30-Apr-24*
Project Administration		850	09-Aug-17 A	30-Apr-24
CD85090	WASD Project Administration - Substations 7A, 8A, 9A, & 10A	850	09-Aug-17 A	30-Apr-24
2.02 Building Improvements		2208	26-Mar-14 A	14-Feb-22 A
Engineering Design		771	26-Mar-14 A	05-May-16 A
CD82380	EPA Start Date for Engineering Design - CD Repairs to Various Buildings**	0	01-May-14 A	
CD42460	EPA Compliance Date for Engineering Design - CD Repairs to Various Buildings**	0		18-Oct-14 A
CD10130	Engineering Design - CD Repairs to Various Buildings	772	26-Mar-14 A	05-May-16 A
Permitting		684	13-Oct-14 A	27-Aug-16 A
CD82390	EPA Start Date for Permitting - CD Repairs to Various Buildings	0	19-Oct-14 A	
CD10290	Permitting - CD Repairs to Various Buildings	620	13-Oct-14 A	23-Jun-16 A
CD80310	EPA Compliance Date for Permitting - CD Repairs to Various Buildings	0		27-Aug-16 A
Procurement		973	03-Jun-14 A	31-Jan-17 A
CD82400	EPA Start Date for Procurement - CD Repairs to Various Buildings	0	19-Oct-15 A	
CD10530	Procurement - CD Repairs to Various Buildings	933	03-Jun-14 A	05-Jan-17 A
CD80320	EPA Compliance Date for Procurement - CD Repairs to Various Buildings	0		31-Jan-17 A
Construction		1933	16-Oct-14 A	17-Jan-20 A
CD82410	EPA Start Date for Construction - CD Repairs to Various Buildings	0	18-Oct-16 A	
CD80330	EPA Compliance Date for Construction - CD Repairs to Various Buildings	0		26-Sep-19 A
CD10740	Construction - CD Repairs to Various Buildings	1162	16-Oct-14 A	17-Jan-20 A
CD10910	Substantial Completion (CD Compliance Date 9/26/19) - CD Repairs to Various Buildings	0		17-Jan-20 A
2.02 (1)a CD Building Improvements - Admin Asbestos Abatement		432	26-Mar-14 A	01-Jun-15 A
Engineering Design		198	26-Mar-14 A	10-Oct-14 A
CD11002	Engineering Design - CD Admin Asbestos Abatement	199	26-Mar-14 A	10-Oct-14 A
Permitting		79	13-Oct-14 A	31-Dec-14 A
CD11012	Permitting - CD Admin Asbestos Abatement	80	13-Oct-14 A	31-Dec-14 A
Procurement		256	03-Jun-14 A	14-Feb-15 A
CD21720	Bid & Award Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	64	03-Jun-14 A	05-Aug-14 A
CD84270	Procurement - CD Admin Asbestos Abatement	257	03-Jun-14 A	14-Feb-15 A
CD30000	Bid & Award Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	62	15-Dec-14 A	14-Feb-15 A
Construction		228	16-Oct-14 A	01-Jun-15 A
CD21170	Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	60	16-Oct-14 A	14-Dec-14 A
CD84280	Construction - CD Admin Asbestos Abatement	229	16-Oct-14 A	01-Jun-15 A
CD30010	Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	39	24-Apr-15 A	01-Jun-15 A
Project Administration		432	26-Mar-14 A	01-Jun-15 A
CD85100	WASD Project Administration - CD Admin Asbestos Abatement	433	26-Mar-14 A	01-Jun-15 A
2.02 (1)b CD Administration Building Interior Improvements		1453	26-Mar-14 A	15-Nov-18 A
Engineering Design		66	26-Jan-15 A	02-Apr-15 A
CD11004	Engineering Design (Remodel) - CD Administration Interior Improvements	67	26-Jan-15 A	02-Apr-15 A
Permitting		195	02-Apr-15 A	14-Oct-15 A
CD11014	Permitting (Remodel) - CD Administration Building Interior Improvements	196	02-Apr-15 A	14-Oct-15 A
Procurement		387	02-Nov-15 A	23-Nov-16 A
CD30860	Design Documents Sent to Procurement - CD Administration Building Interior Improvements	0	02-Nov-15 A	
CD30870	Submit/Approve SBD Goals and Request to Advertise - CD Administration Building Interior Improvements	95	02-Nov-15 A	04-Feb-16 A
CD30880	Advertise Bid Package - CD Administration Building Interior Improvements	0	04-Mar-16 A	
CD30890	Bid Solicitation Period - CD Administration Building Interior Improvements	120	05-Mar-16 A	02-Jul-16 A
CD30900	Bids Due - CD Administration Building Interior Improvements	0	03-Jul-16 A	
CD30910	Bid Review Period - CD Administration Building Interior Improvements	47	03-Jul-16 A	18-Aug-16 A
CD80340	Rebid Solicitation Period - CD Administration Building Interior Improvements	34	19-Aug-16 A	21-Sep-16 A
CD80350	Rebids Due - CD Administration Building Interior Improvements	0	22-Sep-16 A	
CD80360	Rebid Review Period - CD Administration Building Interior Improvements	27	22-Sep-16 A	18-Oct-16 A
CD30920	Award Recommendation - CD Administration Building Interior Improvements	0		18-Oct-16 A
CD11022	Procurement - CD Administration Building Interior Improvements	388	02-Nov-15 A	23-Nov-16 A
CD30930	Final Approvals - CD Administration Building Interior Improvements	36	19-Oct-16 A	23-Nov-16 A
Construction		451	22-Dec-16 A	15-Nov-18 A
CD11031	Contractor Notice to Proceed (NTP) - CD Administration Building Interior Improvements	0	22-Dec-16 A	
CD11032	Construction (Remodel) - CD Administration Building Interior Improvements	331	22-Dec-16 A	17-Jan-18 A



Activity ID	Activity Name	Original Duration	Start	Finish
CD11042	Substantial Completion (CD Compliance Date 9/26/19) - CD Administration Building Interior Improvements	0		17-Jan-18 A
CD40010	Project Closeout - CD Administration Building	30	18-Jan-18 A	15-Nov-18 A
Project Administration		1363	26-Mar-14 A	15-Nov-18 A
CD33940	WASD Project Administration - CD Administration Building	1363	26-Mar-14 A	15-Nov-18 A
2.02 (1)c CD Misc. Roof Improvements		627	31-Jan-15 A	19-Oct-16 A
Procurement		478	31-Jan-15 A	23-May-16 A
CD30070	Procurement - CD Misc. Roof Repairs	479	31-Jan-15 A	23-May-16 A
Construction		557	11-Apr-15 A	19-Oct-16 A
CD30020	Switchgear Building Roof Repairs - CD Misc. Roof Repairs	47	11-Apr-15 A	27-May-15 A
CD33670	Construction - CD Misc. Roof Repairs	558	11-Apr-15 A	19-Oct-16 A
CD30030	Maintenance Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
CD30040	Operation & Control Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
Project Administration		627	31-Jan-15 A	19-Oct-16 A
CD85110	WASD Project Administration - CD Misc. Roof Repairs	628	31-Jan-15 A	19-Oct-16 A
2.02 (2) Remodel Bathrooms, Locker Rooms & Showers		1940	19-Dec-14 A	14-Feb-22 A
Pre-Design		176	19-Dec-14 A	13-Jun-15 A
CD11242	Pre-Design - CD Misc. Building Improvements	177	19-Dec-14 A	13-Jun-15 A
Engineering Design		1133	14-Jun-15 A	26-Jul-18 A
CD32480	Engineering Design Phase I - CD Misc. Building Improvements	44	14-Jun-15 A	27-Jul-15 A
CD11104	Negotiate Phase II Design - CD Misc. Building Improvements	51	27-Jul-15 A	15-Sep-15 A
CD11102	Engineering Design (Summary) - CD Misc. Building Improvements	0	14-Jun-15 A	22-Dec-15 A
CD32490	Engineering Design Phase II - CD Misc. Building Improvements	98	16-Sep-15 A	22-Dec-15 A
CD85860	100% NFC Draft Submittal - CD Misc. Building Improvements	28	16-Apr-18 A	15-May-18 A
CD85880	100% NFC Review - CD Misc. Building Improvements	7	17-May-18 A	24-May-18 A
CD85890	100% Permit Ready Submittal - CD Misc. Building Improvements	21	25-May-18 A	26-Jul-18 A
Permitting		997	05-May-16 A	12-Apr-19 A
CD11112	Permitting - CD Misc. Building Improvements	50	05-May-16 A	23-Jun-16 A
CD80380	COM Permit - CD Misc. Building Improvements	49	06-May-16 A	23-Jun-16 A
CD80370	RER DERM Permit - CD Misc. Building Improvements	15	09-Jun-16 A	23-Jun-16 A
CD85910	Dry-Run Permit - CD Misc. Building Improvements	180	27-Jul-18 A	12-Apr-19 A
Procurement		1116	23-Jun-16 A	14-Apr-19 A
CD30340	Design Documents Sent to Procurement - CD Misc. Building Improvements	0	22-Aug-16 A	
CD30350	Submit/Approve SBD Goals and Request to Advertise - CD Misc. Building Improvements	7	22-Aug-16 A	28-Aug-16 A
CD30360	Advertise Bid Package - CD Misc. Building Improvements	0	29-Aug-16 A	
CD30370	Bid Solicitation Period - CD Misc. Building Improvements	51	29-Aug-16 A	18-Oct-16 A
CD30380	Bids Due - CD Misc. Building Improvements	0	18-Oct-16 A	
CD30390	Bid Review Period - CD Misc. Building Improvements	9	18-Oct-16 A	26-Oct-16 A
CD30400	Award Recommendation - CD Misc. Building Improvements	0		26-Oct-16 A
CD11122	Procurement - CD Misc. Building Improvements	182	23-Jun-16 A	21-Dec-16 A
CD30410	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Misc. Building Improvements	71	27-Oct-16 A	05-Jan-17 A
CD85930	100% Bid Ready - CD Misc. Building Improvements	22	23-Oct-18 A	13-Nov-18 A
CD86420	Procurement (Re-bid) - CD Misc. Building Improvements	210	14-Nov-18 A	14-Apr-19 A
Construction		1179	18-Jan-17 A	14-Feb-22 A
CD30420	Contractor Notice to Proceed (NTP) - CD Misc. Building Improvements	0	18-Jan-17 A	
CD11132	Construction - CD Misc. Building Improvements	337	18-Jan-17 A	31-Oct-17 A
CD85940	Construction Activities Stopped - CD Misc. Building Improvements	0		31-Oct-17 A
CD87190	Milestone #1 Substantial Completion Bldg #2- CD Misc. Building Improvements	0		10-Jan-20 A
CD85920	Construction (resumed) - CD Misc. Building Improvements	180	15-Apr-19 A	17-Jan-20 A
CD11142	Substantial Completion (CD Compliance Date 9/26/19) - CD Misc. Building Improvements	0		17-Jan-20 A
CD40020	Project Closeout - CD Misc. Building Improvements	60	18-Jan-20 A	14-Feb-22 A
Project Administration		981	14-Jun-15 A	14-Feb-22 A
CD33950	WASD Project Administration - CD Misc. Building Improvements	981	14-Jun-15 A	14-Feb-22 A
2.03 Headworks/Grit Basin Plant 1		1918	05-Jun-14 A	30-Apr-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20000	Pre-Design - CD Headworks/Grit Basin Plant 1	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		514	01-Sep-14 A	28-Jan-16 A
CD82420	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0	01-Sep-14 A	
CD20040	Technical Memo #1 - CD Headworks/Grit Basin Plant 1	0	27-Oct-14 A	
CD20050	Technical Memo #2 - CD Headworks/Grit Basin Plant 1	0	08-Dec-14 A	
CD30090	Draft BODR Issued - CD Headworks/Grit Basin Plant 1	0	31-Mar-15 A	
CD20020	Basis of Design Report - CD Headworks/Grit Basin Plant 1	136	24-Nov-14 A	08-Apr-15 A
CD20060	Negotiate Final Design - CD Headworks/Grit Basin Plant 1	108	09-Feb-15 A	27-May-15 A
CD30270	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 1	0	27-May-15 A	
CD30280	Procurement Contract Modification - CD Headworks/Grit Basin Plant 1	1	17-Jun-15 A	17-Jun-15 A
CD32520	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 1	31	17-Jun-15 A	17-Jul-15 A
CD21110	60% Design Submittal - CD Headworks/Grit Basin Plant 1	52	17-Jun-15 A	07-Aug-15 A
CD21120	60% Design Review - CD Headworks/Grit Basin Plant 1	12	10-Aug-15 A	21-Aug-15 A
CD20030	100% Design Submittal - CD Headworks/Grit Basin Plant 1	120	21-Aug-15 A	18-Dec-15 A
CD80390	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0		05-Jan-16 A
CD10050	Engineering Design - CD Headworks/Grit Basin Plant 1	431	24-Nov-14 A	28-Jan-16 A
CD40320	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 1	41	19-Dec-15 A	28-Jan-16 A
Permitting		732	04-Aug-14 A	05-Aug-16 A
CD80400	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 1**	0	04-Aug-14 A	
CD82430	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 1**	0		01-Jun-16 A
CD10220	Permitting - CD Headworks/Grit Basin Plant 1	191	28-Jan-16 A	05-Aug-16 A

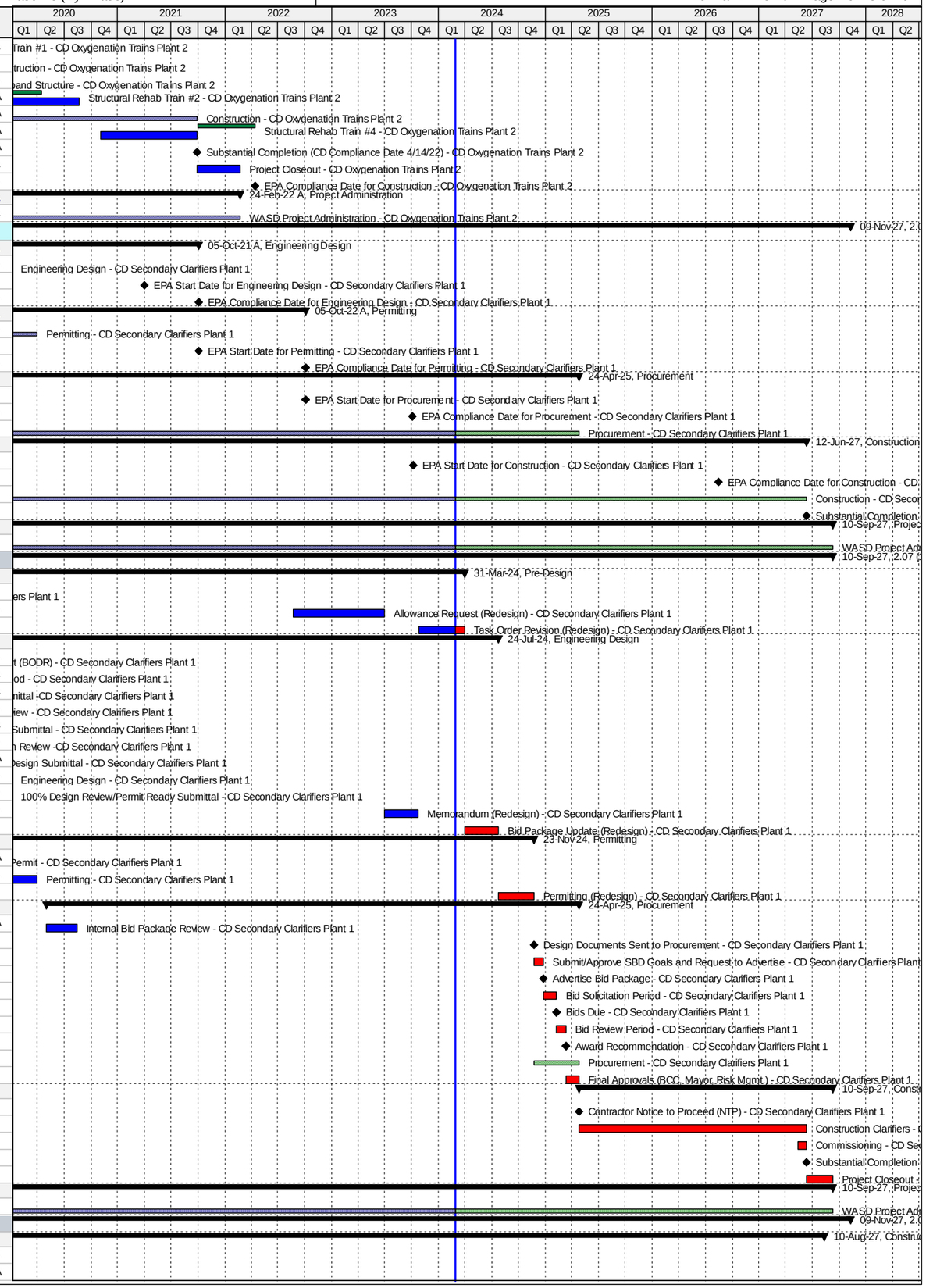


Activity ID	Activity Name	Original Duration	Start	Finish
CD80030	City of Miami Building Permit - CD Headworks/Grit Basin Plant 1	190	29-Jan-16 A	05-Aug-16 A
Procurement		659	21-Aug-15 A	09-Jun-17 A
CD32870	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	70	21-Aug-15 A	29-Oct-15 A
CD32880	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0	30-Oct-15 A	
CD82440	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 1	0	06-Jan-16 A	
CD32890	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 1	98	30-Oct-15 A	04-Feb-16 A
CD32900	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0		04-Feb-16 A
CD30430	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 1	0	07-Mar-16 A	
CD30440	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 1	67	28-Mar-16 A	02-Jun-16 A
CD30450	Advertise Bid Package - CD Headworks/Grit Basin Plant 1	0	03-Jun-16 A	
CD30460	Bid Solicitation Period - CD Headworks/Grit Basin Plant 1	46	03-Jun-16 A	18-Jul-16 A
CD30470	Bids Due - CD Headworks/Grit Basin Plant 1	0	19-Jul-16 A	
CD30480	Bid Review Period - CD Headworks/Grit Basin Plant 1	14	19-Jul-16 A	01-Aug-16 A
CD30490	Award Recommendation - CD Headworks/Grit Basin Plant 1	0		01-Aug-16 A
CD30500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 1	7	02-Aug-16 A	08-Aug-16 A
CD10230	Procurement - CD Headworks/Grit Basin Plant 1	176	07-Mar-16 A	29-Aug-16 A
CD82220	P.O. Issued - CD Headworks/Grit Basin Plant 1	0		29-Aug-16 A
CD81830	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 1	0		16-Oct-16 A
CD30080	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 1	455	21-Aug-15 A	17-Nov-16 A
CD32910	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 1	288	04-Feb-16 A	17-Nov-16 A
CD32820	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 1	28	21-Oct-16 A	17-Nov-16 A
CD32840	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 1	88	18-Nov-16 A	13-Feb-17 A
CD32850	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 1	0		13-Feb-17 A
CD32510	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 1	232	21-Oct-16 A	09-Jun-17 A
CD32860	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 1	116	14-Feb-17 A	09-Jun-17 A
Construction		1357	18-Dec-15 A	30-Apr-24
CD40300	Install Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 1	147	18-Dec-15 A	12-May-16 A
CD10458	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 1	0	30-Aug-16 A	
CD82450	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 1	0	17-Oct-16 A	
CD10460	Construction - CD Headworks/Grit Basin Plant 1	0	18-Dec-15 A	07-Mar-19 A
CD40790	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 1	410	30-Aug-16 A	07-Mar-19 A
CD86220	Commissioning - CD Headworks/Grit Basin Plant 1	45	12-Dec-18 A	07-Mar-19 A
CD10920	Substantial Completion (CD Compliance Date 3/16/19) - CD Headworks/Grit Basin Plant 1	0		07-Mar-19 A
CD81840	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 1	0		16-Mar-19 A
CD40030	Project Closeout - CD Headworks/Grit Basin Plant 1	150	08-Mar-19 A	30-Apr-24
Project Administration		1145	24-Nov-14 A	30-Apr-24
CD33960	WASD Project Administration - CD Headworks/Grit Basin Plant 1	1145	24-Nov-14 A	30-Apr-24
2.04 Headworks/Grit Basin Plant 2		2078	05-Jun-14 A	30-Apr-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20010	Pre-Design - CD Headworks/Grit Basin Plant 2	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		536	01-Sep-14 A	19-Feb-16 A
CD82460	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0	01-Sep-14 A	
CD20080	Technical Memo #1 - CD Headworks/Grit Basin Plant 2	0	27-Oct-14 A	
CD20090	Technical Memo #2 - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD30290	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD20070	Basis of Design Report - CD Headworks/Grit Basin Plant 2	136	24-Nov-14 A	08-Apr-15 A
CD20100	Negotiate Final Design - CD Headworks/Grit Basin Plant 2	108	09-Feb-15 A	27-May-15 A
CD32530	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 2	31	17-Jun-15 A	17-Jul-15 A
CD21150	60% Design Submittal - CD Headworks/Grit Basin Plant 2	52	17-Jun-15 A	07-Aug-15 A
CD21160	60% Design Review - CD Headworks/Grit Basin Plant 2	12	10-Aug-15 A	21-Aug-15 A
CD20110	100% Design Submittal - CD Headworks/Grit Basin Plant 2	120	21-Aug-15 A	18-Dec-15 A
CD10040	Engineering Design - CD Headworks/Grit Basin Plant 2	431	24-Nov-14 A	28-Jan-16 A
CD40330	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 2	42	18-Dec-15 A	28-Jan-16 A
CD81850	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0		19-Feb-16 A
Permitting		520	04-Mar-15 A	05-Aug-16 A
CD82470	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 2**	0	04-Mar-15 A	
CD81860	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 2**	0		18-Jun-16 A
CD10200	Permitting - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
CD80040	City of Miami Building Permit - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
Procurement		792	17-Jun-15 A	16-Aug-17 A
CD30300	Procurement Contract Modification - CD Headworks/Grit Basin Plant 2	1	17-Jun-15 A	17-Jun-15 A
CD31331	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	70	21-Aug-15 A	29-Oct-15 A
CD31371	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0	30-Oct-15 A	
CD31381	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 2	91	30-Oct-15 A	28-Jan-16 A
CD31431	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0		29-Jan-16 A
CD82480	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 2	0	03-Mar-16 A	
CD30520	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 2	0	07-Mar-16 A	
CD30530	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 2	96	28-Mar-16 A	01-Jul-16 A
CD30540	Advertise Bid Package - CD Headworks/Grit Basin Plant 2	0	02-Jul-16 A	
CD30550	Bid Solicitation Period - CD Headworks/Grit Basin Plant 2	17	02-Jul-16 A	18-Jul-16 A
CD30560	Bids Due - CD Headworks/Grit Basin Plant 2	0	19-Jul-16 A	
CD30570	Bid Review Period - CD Headworks/Grit Basin Plant 2	14	19-Jul-16 A	01-Aug-16 A
CD30580	Award Recommendation - CD Headworks/Grit Basin Plant 2	0		01-Aug-16 A
CD30590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 2	7	02-Aug-16 A	08-Aug-16 A

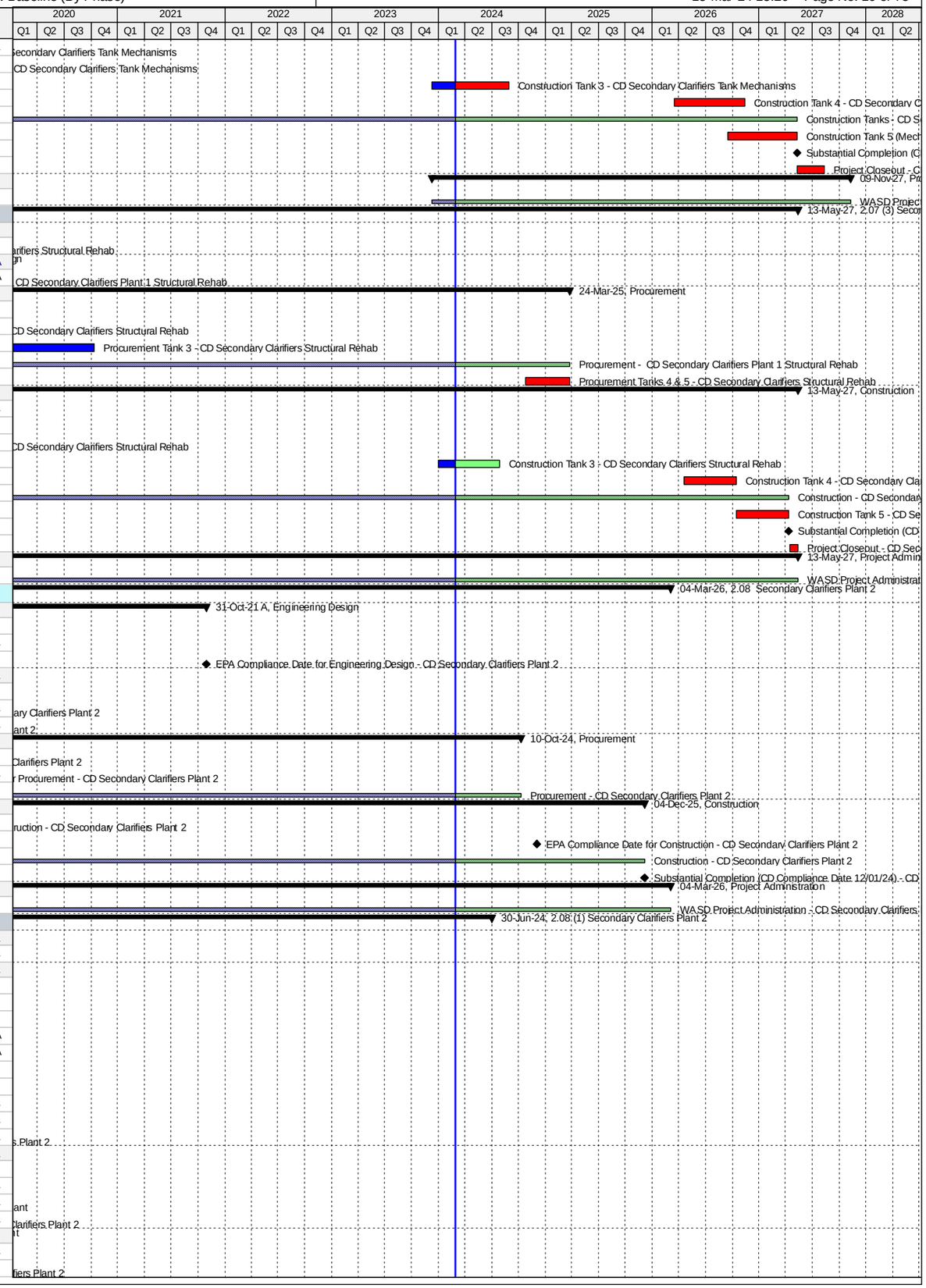


Activity ID	Activity Name	Original Duration	Start	Finish
CD10210	Procurement - CD Headworks/Grit Basin Plant 2	176	07-Mar-16 A	29-Aug-16 A
CD82230	P.O. Issued - CD Headworks/Grit Basin Plant 2	0		29-Aug-16 A
CD31321	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 2	28	21-Oct-16 A	17-Nov-16 A
CD31351	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 2	88	18-Nov-16 A	13-Feb-17 A
CD31391	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 2	0		13-Feb-17 A
CD81870	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 2	0		02-Mar-17 A
CD30100	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 2	658	17-Jun-15 A	04-Apr-17 A
CD31441	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 2	432	29-Jan-16 A	04-Apr-17 A
CD32550	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 2	300	21-Oct-16 A	16-Aug-17 A
CD31401	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 2	184	14-Feb-17 A	16-Aug-17 A
Construction		1527	08-Dec-15 A	30-Apr-24
CD40310	Installation of Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 2	156	08-Dec-15 A	11-May-16 A
CD10448	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 2	0	30-Aug-16 A	
CD82490	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 2	0	03-Mar-17 A	
CD10450	Construction - CD Headworks/Grit Basin Plant 2	560	08-Dec-15 A	13-Aug-19 A
CD40800	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 2	560	30-Aug-16 A	13-Aug-19 A
CD86230	Commissioning - CD Headworks/Grit Basin Plant 2	127	29-Apr-19 A	13-Aug-19 A
CD10750	Substantial Completion (CD Compliance Date 8/23/19) - CD Headworks/Grit Basin Plant 2	0		13-Aug-19 A
CD81880	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 2	0		23-Aug-19 A
CD40040	Project Closeout - CD Headworks/Grit Basin Plant 2	150	14-Aug-19 A	30-Apr-24
Project Administration		1295	24-Nov-14 A	30-Apr-24
CD33970	WASD Project Administration - CD Headworks/Grit Basin Plant 2	1295	24-Nov-14 A	30-Apr-24
2.05 Oxygenation Trains Plant 1		2982	01-Mar-11 A	12-Apr-19 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81230	Pre-Design - CD Oxygenation Trains Plant 1	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD80260	Engineering Design (Mixers) - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84540	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 1	0	01-Jun-14 A	
CD80470	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 1**	0		02-Sep-14 A
CD10150	Engineering Design - CD Oxygenation Trains Plant 1	2357	01-Mar-11 A	12-Aug-17 A
CD80280	Engineering Design (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	173	21-Feb-17 A	12-Aug-17 A
Permitting		1647	01-Mar-11 A	02-Sep-15 A
CD10240	Permitting - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84550	EPA Start Date for Permitting - CD Oxygenation Trains Plant 1	0	03-Sep-14 A	
CD80480	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 1	0		02-Sep-15 A
Procurement		2434	03-May-11 A	13-Feb-18 A
CD80270	Procurement (Mixers) - CD Oxygenation Trains Plant 1	147	03-May-11 A	26-Sep-11 A
CD81250	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 1	88	17-Jan-17 A	14-Apr-17 A
CD80490	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 1	0		14-Dec-17 A
CD10490	Procurement - CD Oxygenation Trains Plant 1	2388	03-May-11 A	13-Feb-18 A
CD80290	Procurement (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	93	14-Aug-17 A	13-Feb-18 A
Construction		1975	02-Dec-13 A	12-Apr-19 A
CD12151	Installation of Mixers Trains #2 & 3 - CD Oxygenation Trains Plant 1	81	02-Dec-13 A	20-Feb-14 A
CD10720	Structural Rehab Train #2 - CD Oxygenation Trains Plant 1	90	15-Jan-17 A	14-Apr-17 A
CD32560	Construction - CD Oxygenation Trains Plant 1	1549	02-Dec-13 A	22-Jun-18 A
CD10940	Structural Rehab Train #3 - CD Oxygenation Trains Plant 1	105	13-Feb-18 A	22-Jun-18 A
CD11050	Substantial Completion (CD Compliance Date 4/12/19) - CD Oxygenation Trains Plant 1	0		22-Jun-18 A
CD81890	Project Closeout - CD Oxygenation Trains Plant 1	90	23-Jun-18 A	27-Jul-18 A
CD80500	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 1	0		12-Apr-19 A
Project Administration		2556	01-Mar-11 A	22-Jun-18 A
CD33980	WASD Project Administration - CD Oxygenation Trains Plant 1	2556	01-Mar-11 A	22-Jun-18 A
2.06 Oxygenation Trains Plant 2		4078	01-Mar-11 A	14-Apr-22 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81270	Pre-Design - CD Oxygenation Trains Plant 2	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD10610	Engineering Design - CD Oxygenation Trains Plant 2	63	01-Mar-11 A	02-May-11 A
CD82500	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 2	0	01-Jun-16 A	
CD80510	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 2**	0		02-Sep-16 A
CD81280	Engineering Design (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
CD81290	Engineering Design (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
Permitting		2378	01-Mar-11 A	02-Sep-17 A
CD10690	Permitting - CD Oxygenation Trains Plant 2	62	01-Mar-11 A	02-May-11 A
CD82510	EPA Start Date for Permitting - CD Oxygenation Trains Plant 2	0	03-Sep-16 A	
CD80520	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 2	0		02-Sep-17 A
Procurement		3103	02-May-11 A	01-Nov-20 A
CD81310	Procurement (Mixers) - CD Oxygenation Trains Plant 2	517	02-Sep-13 A	31-Jan-15 A
CD82520	EPA Start Date for Procurement - CD Oxygenation Trains Plant 2	0	03-Sep-17 A	
CD80530	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 2	0		16-Nov-18 A
CD81300	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	90	20-Oct-17 A	06-Oct-19 A
CD10900	Procurement - CD Oxygenation Trains Plant 2	2754	02-May-11 A	01-Nov-20 A
CD81320	Procurement (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	152	10-May-19 A	01-Nov-20 A
Construction		2644	02-Feb-15 A	14-Apr-22 A
CD11091	Install Mixers Train #1 - CD Oxygenation Trains Plant 2	24	11-Jan-16 A	03-Feb-16 A
CD12161	Install Mixers Trains #2-4 - CD Oxygenation Trains Plant 2	182	01-Sep-15 A	29-Feb-16 A
CD11280	Structural Rehab Train #3 - CD Oxygenation Trains Plant 2	113	09-Nov-15 A	29-Feb-16 A

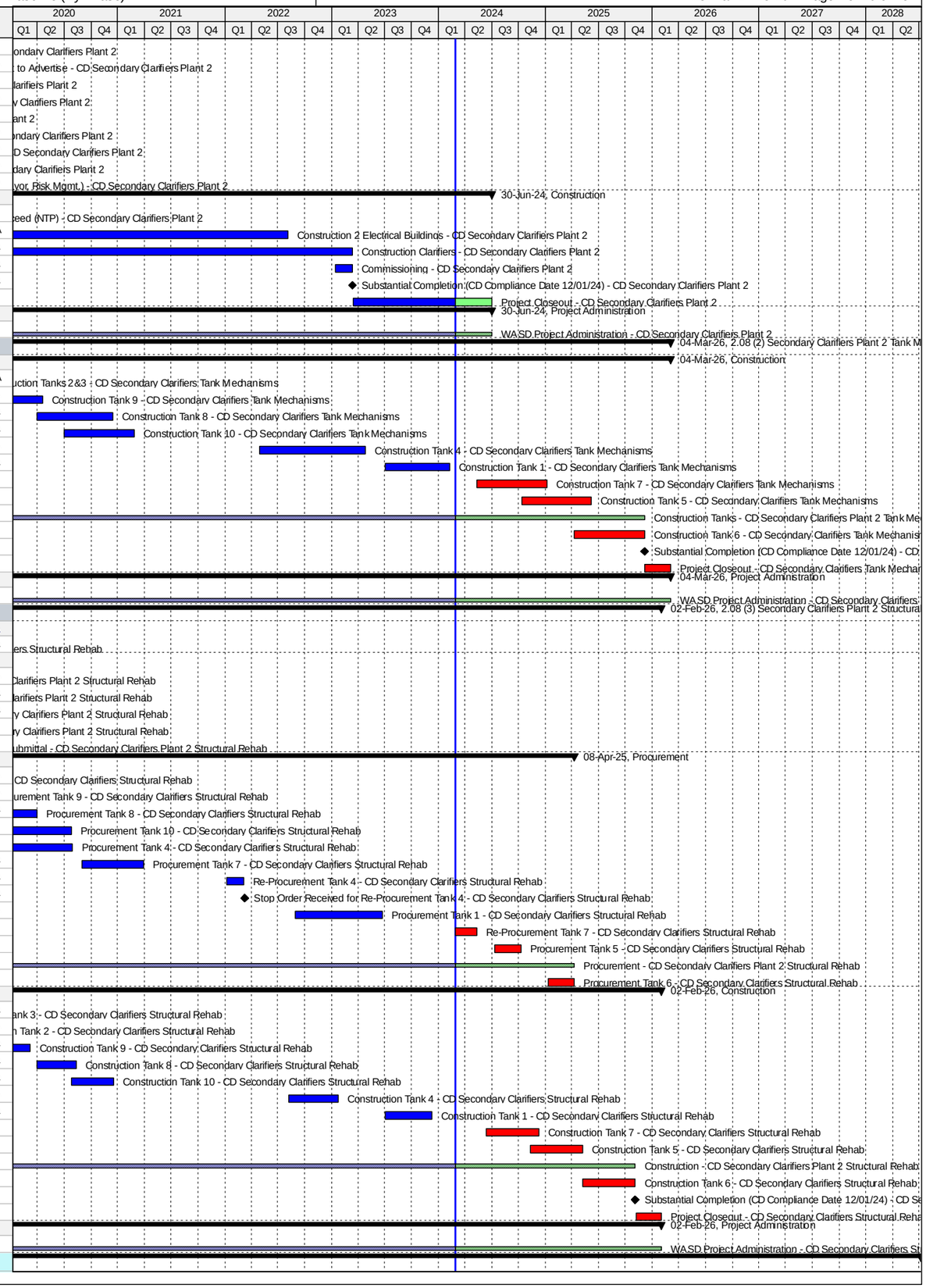
Activity ID	Activity Name	Original Duration	Start	Finish
CD11090	Structural Rehab Train #1 - CD Oxygenation Trains Plant 2	113	17-Jan-17 A	09-May-17 A
CD82530	EPA Start Date for Construction - CD Oxygenation Trains Plant 2	0	16-Dec-18 A	
CD30060	Electrical Equip. / Expand Structure - CD Oxygenation Trains Plant 2	1034	02-Feb-15 A	29-Jan-19 A
CD11190	Structural Rehab Train #2 - CD Oxygenation Trains Plant 2	155	07-Oct-19 A	20-Aug-20 A
CD32570	Construction - CD Oxygenation Trains Plant 2	1192	09-Nov-15 A	28-Sep-21 A
CD11380	Structural Rehab Train #4 - CD Oxygenation Trains Plant 2	136	02-Nov-20 A	28-Sep-21 A
CD11450	Substantial Completion (CD Compliance Date 4/14/22) - CD Oxygenation Trains Plant 2	0		28-Sep-21 A
CD81900	Project Closeout - CD Oxygenation Trains Plant 2	45	29-Sep-21 A	24-Feb-22 A
CD80580	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 2	0		14-Apr-22 A
Project Administration		2584	01-Mar-11 A	24-Feb-22 A
CD33990	WASD Project Administration - CD Oxygenation Trains Plant 2	2584	01-Mar-11 A	24-Feb-22 A
2.07 Secondary Clarifiers Plant 1		3776	05-Apr-14 A	09-Nov-27
Engineering Design		1274	12-Apr-18 A	05-Oct-21 A
CD11350	Engineering Design - CD Secondary Clarifiers Plant 1	455	12-Apr-18 A	03-Jan-20 A
CD82540	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 1	0	01-Apr-21 A	
CD80590	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 1	0		05-Oct-21 A
Permitting		1000	04-Jan-20 A	05-Oct-22 A
CD11400	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82550	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 1	0	06-Oct-21 A	
CD80600	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 1	0		05-Oct-22 A
Procurement		2032	17-Jul-15 A	24-Apr-25
CD82560	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 1	0	06-Oct-22 A	
CD80610	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 1	0		05-Oct-23 A
CD11530	Procurement - CD Secondary Clarifiers Plant 1	769	17-Jul-15 A	24-Apr-25
Construction		2584	11-Jul-15 A	12-Jun-27
CD82570	EPA Start Date for Construction - CD Secondary Clarifiers Plant 1	0	06-Oct-23 A	
CD80840	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 1	0		15-Aug-26*
CD11598	Construction - CD Secondary Clarifiers Plant 1	1045	11-Jul-15 A	12-Jun-27
CD85370	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		12-Jun-27*
Project Administration		1986	31-Jul-18 A	10-Sep-27
CD34000	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	10-Sep-27
2.07 (1) Secondary Clarifiers Plant 1		3776	10-May-17 A	10-Sep-27
Pre-Design		2427	10-May-17 A	31-Mar-24
CD11252	Pre-Design - CD Secondary Clarifiers Plant 1	181	10-May-17 A	30-Jul-18 A
CD87800	Allowance Request (Redesign) - CD Secondary Clarifiers Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87810	Task Order Revision (Redesign) - CD Secondary Clarifiers Plant 1	53	26-Oct-23 A	31-Mar-24
Engineering Design		2155	31-Jul-18 A	24-Jul-24
CD20700	Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 1	60	31-Jul-18 A	15-Jan-19 A
CD20710	BODR Review Period - CD Secondary Clarifiers Plant 1	16	16-Jan-19 A	08-Mar-19 A
CD20720	30% Design Submittal -CD Secondary Clarifiers Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20730	30% Design Review - CD Secondary Clarifiers Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20740	60% Design Submittal - CD Secondary Clarifiers Plant 1	55	13-Apr-19 A	30-May-19 A
CD20750	60% Design Review -CD Secondary Clarifiers Plant 1	10	31-May-19 A	23-Jun-19 A
CD20760	100% Design Submittal - CD Secondary Clarifiers Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD84310	Engineering Design - CD Secondary Clarifiers Plant 1	398	31-Jul-18 A	03-Jan-20 A
CD40340	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD87820	Memorandum (Redesign) - CD Secondary Clarifiers Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87830	Bid Package Update (Redesign) - CD Secondary Clarifiers Plant 1	115	01-Apr-24	24-Jul-24
Permitting		2035	18-Apr-19 A	23-Nov-24
CD87110	FDEP Permit - CD Secondary Clarifiers Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD84530	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD87840	Permitting (Redesign) - CD Secondary Clarifiers Plant 1	122	25-Jul-24	23-Nov-24
Procurement		1790	30-Apr-20 A	24-Apr-25
CD84000	Internal Bid Package Review - CD Secondary Clarifiers Plant 1	62	30-Apr-20 A	14-Aug-20 A
CD31200	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 1	0	24-Nov-24	
CD31210	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 1	31	24-Nov-24	24-Dec-24
CD31220	Advertise Bid Package - CD Secondary Clarifiers Plant 1	0	25-Dec-24	
CD31230	Bid Solicitation Period - CD Secondary Clarifiers Plant 1	45	25-Dec-24	07-Feb-25
CD31240	Bids Due - CD Secondary Clarifiers Plant 1	0	08-Feb-25	
CD31250	Bid Review Period - CD Secondary Clarifiers Plant 1	31	08-Feb-25	10-Mar-25
CD31260	Award Recommendation - CD Secondary Clarifiers Plant 1	0		10-Mar-25
CD84320	Procurement - CD Secondary Clarifiers Plant 1	152	24-Nov-24	24-Apr-25
CD31270	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 1	45	11-Mar-25	24-Apr-25
Construction		869	25-Apr-25	10-Sep-27
CD11528	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 1	0	25-Apr-25*	
CD84290	Construction Clarifiers - CD Secondary Clarifiers Plant 1	779	25-Apr-25	12-Jun-27
CD86240	Commissioning - CD Secondary Clarifiers Plant 1	30	14-May-27	12-Jun-27
CD11690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		12-Jun-27*
CD40050	Project Closeout - CD Secondary Clarifiers Plant 1	90	13-Jun-27	10-Sep-27*
Project Administration		1986	31-Jul-18 A	10-Sep-27
CD85120	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	10-Sep-27
2.07 (2) Secondary Clarifiers Plant 1 Tank Mechanisms		3235	05-Apr-14 A	09-Nov-27
Construction		3204	05-Apr-14 A	10-Aug-27
CD87340	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	0	05-Apr-14 A	09-Jun-14 A
CD85820	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	123	11-Jul-15 A	01-Sep-15 A



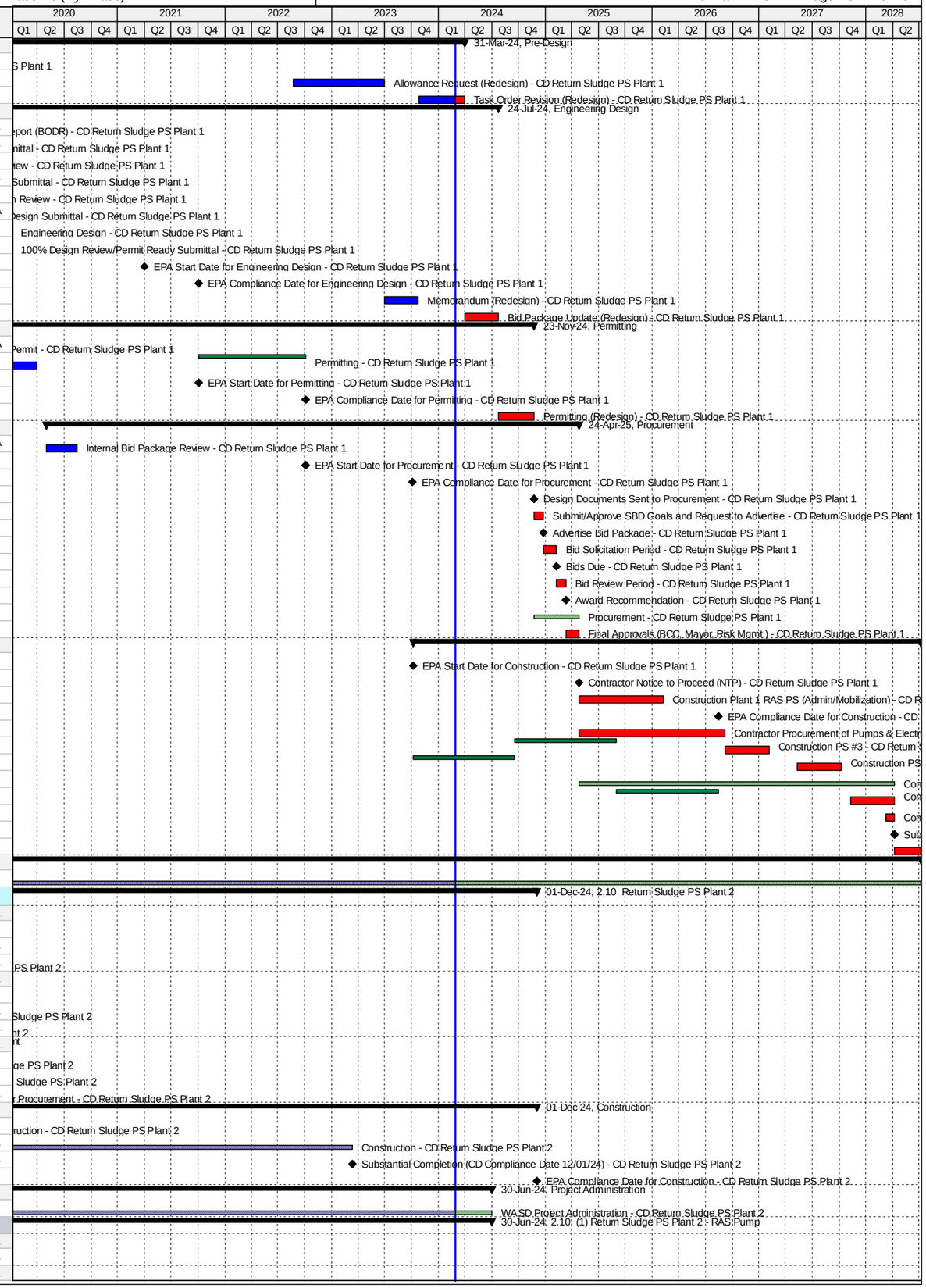
Activity ID	Activity Name	Original Duration	Start	Finish
CD83560	Construction Tank 5 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	07-Dec-17 A	15-Feb-18 A
CD85790	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	20-Feb-18 A	27-Apr-18 A
CD83540	Construction Tank 3 - CD Secondary Clarifiers Tank Mechanisms	240	11-Dec-23 A	27-Aug-24
CD83550	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	240	19-Mar-26	13-Nov-26
CD84300	Construction Tanks - CD Secondary Clarifiers Tank Mechanisms	0	11-Jul-15 A	12-May-27
CD87920	Construction Tank 5 (Mechanism Removal/Installation) - CD Secondary Clarifiers Tank Mechanisms	240	15-Sep-26	12-May-27
CD83690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Tank Mechanisms	0		12-May-27*
CD85690	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	12-May-27	10-Aug-27*
Project Administration		721	11-Dec-23 A	09-Nov-27
CD85130	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	721	11-Dec-23 A	09-Nov-27
2.07 (3) Secondary Clarifiers Plant 1 Structural Rehab		3591	05-Apr-14 A	13-May-27
Pre-Design		148	14-Jul-17 A	11-Apr-18 A
CD83570	Pre-Design Tanks 1-6 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	11-Apr-18 A
Engineering Design		120	12-Apr-18 A	28-Aug-18 A
CD84330	Engineering Design Tanks 1-6 - CD Secondary Clarifiers Plant 1 Structural Rehab	120	12-Apr-18 A	28-Aug-18 A
Procurement		2543	17-Jul-15 A	24-Mar-25
CD85350	Procurement Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	17-Jul-15 A	06-Oct-15 A
CD85770	Procurement Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	26-Feb-18 A	10-Apr-18 A
CD83630	Procurement Tank 3 - CD Secondary Clarifiers Structural Rehab	90	02-Nov-18 A	13-Oct-20 A
CD84340	Procurement - CD Secondary Clarifiers Plant 1 Structural Rehab	444	17-Jul-15 A	24-Mar-25
CD83650	Procurement Tanks 4 & 5 - CD Secondary Clarifiers Structural Rehab	152	24-Oct-24	24-Mar-25
Construction		3233	05-Apr-14 A	13-May-27
CD87570	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	05-Apr-14 A	23-May-14 A
CD85360	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	15-Jul-15 A	02-Oct-15 A
CD85780	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	60	26-Feb-18 A	17-Apr-18 A
CD83660	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	180	02-Jan-24 A	28-Jul-24
CD86980	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	180	19-Apr-26	15-Oct-26
CD84350	Construction - CD Secondary Clarifiers Plant 1 Structural Rehab	444	15-Jul-15 A	13-Apr-27
CD83680	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	16-Oct-26	13-Apr-27
CD83980	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Structural Rehab	0		13-Apr-27*
CD85700	Project Closeout - CD Secondary Clarifiers Structural Rehab	30	14-Apr-27	13-May-27*
Project Administration		738	12-Apr-18 A	13-May-27
CD85140	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	738	12-Apr-18 A	13-May-27
2.08 Secondary Clarifiers Plant 2		3886	15-Jul-15 A	04-Mar-26
Engineering Design		2085	16-Mar-16 A	31-Oct-21 A
CD82580	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 2	0	01-Jun-16 A	
CD10630	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD80650	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 2	0		31-Oct-21 A
Permitting		521	28-Jul-16 A	22-May-18 A
CD82590	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 2	0	06-Dec-16 A	
CD80660	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 2	0		05-Dec-17 A
CD10790	Permitting - CD Secondary Clarifiers Plant 2	466	28-Jul-16 A	22-May-18 A
Procurement		1440	27-Nov-17 A	10-Oct-24
CD82600	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 2	0	06-Dec-17 A	
CD80670	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 2	0		05-Dec-18 A
CD11000	Procurement - CD Secondary Clarifiers Plant 2	1440	27-Nov-17 A	10-Oct-24
Construction		2531	21-Nov-18 A	04-Dec-25
CD82610	EPA Start Date for Construction - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80850	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 2	0		01-Dec-24*
CD11117	Construction - CD Secondary Clarifiers Plant 2	1740	21-Nov-18 A	04-Dec-25
CD11570	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		04-Dec-25*
Project Administration		2705	16-Mar-16 A	04-Mar-26
CD34010	WASD Project Administration - CD Secondary Clarifiers Plant 2	2705	16-Mar-16 A	04-Mar-26
2.08 (1) Secondary Clarifiers Plant 2		3005	15-Jul-15 A	30-Jun-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11262	Pre-Design -CD Secondary Clarifiers Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20830	Draft Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD20770	BODR Review Period - CD Secondary Clarifiers Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70960	Final Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20780	30% Design Submittal - CD Secondary Clarifiers Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20790	30% Design Review - CD Secondary Clarifiers Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20800	60% Design Submittal - CD Secondary Clarifiers Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20810	60% Design Review - CD Secondary Clarifiers Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20820	100% Design Submittal - CD Secondary Clarifiers Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84360	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD40350	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		466	28-Jul-16 A	22-May-18 A
CD80140	FDEP Permit- CD Secondary Clarifiers Plant 2	181	28-Jul-16 A	24-Jan-17 A
CD80150	RER Permit - CD Secondary Clarifiers Plant 2	97	03-Feb-17 A	10-May-17 A
CD84370	Permitting - CD Secondary Clarifiers Plant	466	28-Jul-16 A	22-May-18 A
CD80160	City of Miami Permit - CD Secondary Clarifiers Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84130	GMOU submittal and approval - CD Secondary Clarifiers Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84010	Internal Bid Package Review - CD Secondary Clarifiers Plant 2	3	13-Nov-17 A	26-Nov-17 A



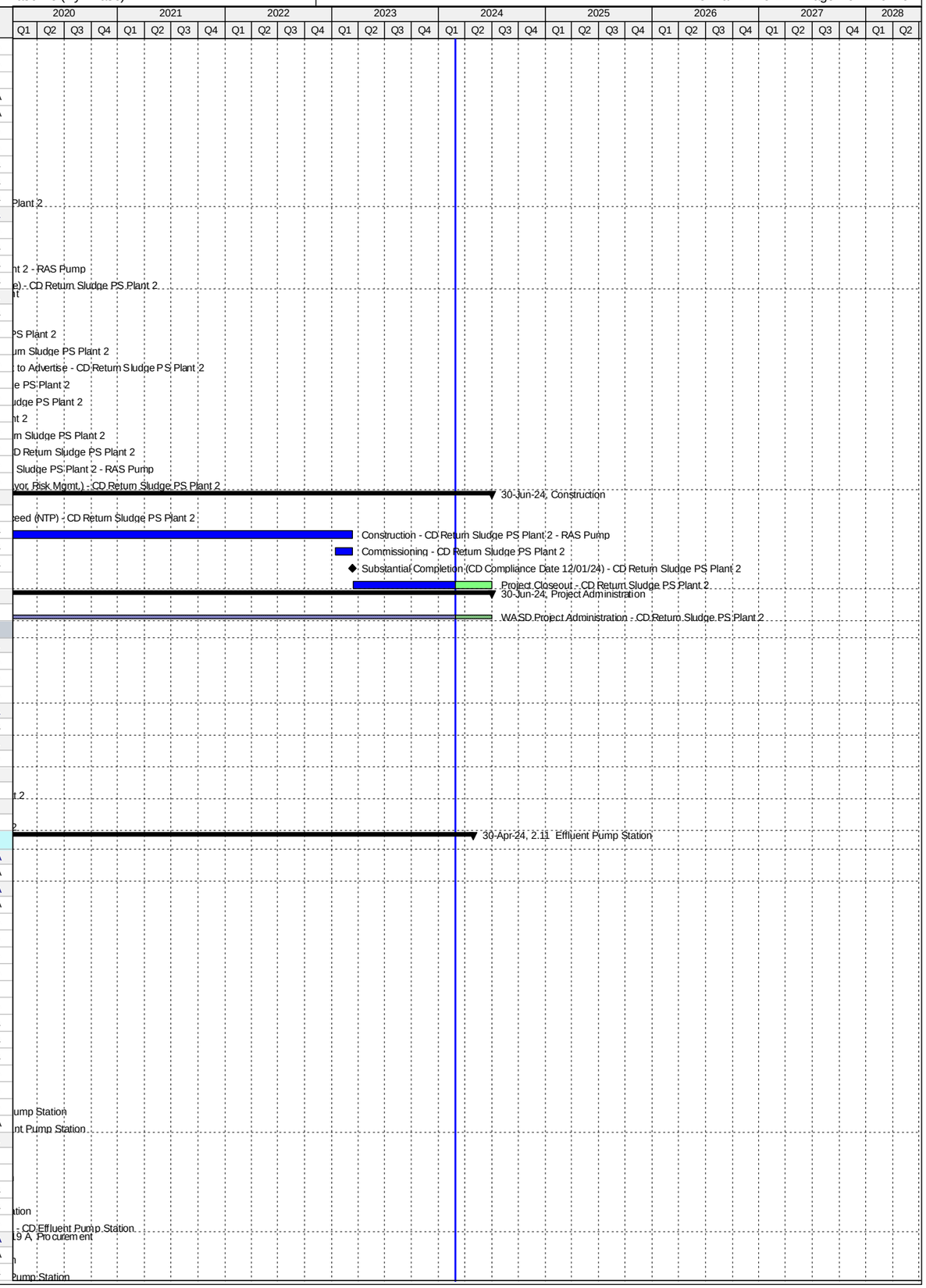
Activity ID	Activity Name	Original Duration	Start	Finish
CD31280	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 2	0	27-Nov-17 A	
CD31290	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31300	Advertise Bid Package - CD Secondary Clarifiers Plant 2	0	12-Apr-18 A	
CD31310	Bid Solicitation Period - CD Secondary Clarifiers Plant 2	45	12-Apr-18 A	04-Jun-18 A
CD31320	Bids Due - CD Secondary Clarifiers Plant 2	0	05-Jun-18 A	
CD31330	Bid Review Period - CD Secondary Clarifiers Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31340	Award Recommendation - CD Secondary Clarifiers Plant 2	0		12-Oct-18 A
CD84380	Procurement - CD Secondary Clarifiers Plant 2	270	27-Nov-17 A	29-Nov-18 A
CD31350	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	30-Jun-24
CD11113	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80120	Construction 2 Electrical Buildings - CD Secondary Clarifiers Plant 2	348	06-Dec-18 A	05-Aug-22 A
CD84390	Construction Clarifiers - CD Secondary Clarifiers Plant 2	1740	06-Dec-18 A	15-Mar-23 A
CD86250	Commissioning - CD Secondary Clarifiers Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD83700	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Mar-23 A
CD40060	Project Closeout - CD Secondary Clarifiers Plant 2	59	16-Mar-23 A	30-Jun-24*
Project Administration		2615	16-Mar-16 A	30-Jun-24
CD85150	WASD Project Administration - CD Secondary Clarifiers Plant 2	2615	16-Mar-16 A	30-Jun-24
2.08 (2) Secondary Clarifiers Plant 2 Tank Mechanisms		2652	21-Nov-18 A	04-Mar-26
Construction		2652	21-Nov-18 A	04-Mar-26
CD83710	Construction Tanks 2&3 - CD Secondary Clarifiers Tank Mechanisms	45	21-Nov-18 A	30-Aug-19 A
CD83720	Construction Tank 9 - CD Secondary Clarifiers Tank Mechanisms	180	20-Sep-19 A	20-Apr-20 A
CD86100	Construction Tank 8 - CD Secondary Clarifiers Tank Mechanisms	180	30-Mar-20 A	15-Dec-20 A
CD83730	Construction Tank 10 - CD Secondary Clarifiers Tank Mechanisms	195	30-Jun-20 A	26-Feb-21 A
CD87170	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	210	02-May-22 A	28-Apr-23 A
CD87180	Construction Tank 1 - CD Secondary Clarifiers Tank Mechanisms	210	03-Jul-23 A	09-Feb-24 A
CD83740	Construction Tank 7 - CD Secondary Clarifiers Tank Mechanisms	240	13-May-24	07-Jan-25
CD83750	Construction Tank 5 - CD Secondary Clarifiers Tank Mechanisms	240	11-Oct-24	07-Jun-25
CD84400	Construction Tanks - CD Secondary Clarifiers Plant 2 Tank Mechanisms	1261	21-Nov-18 A	04-Dec-25
CD87440	Construction Tank 6 - CD Secondary Clarifiers Tank Mechanisms	240	09-Apr-25	04-Dec-25
CD83760	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Tank Mechanisms	0		04-Dec-25*
CD85710	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	05-Dec-25	04-Mar-26*
Project Administration		1351	21-Nov-18 A	04-Mar-26
CD85160	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	1351	21-Nov-18 A	04-Mar-26
2.08 (3) Secondary Clarifiers Plant 2 Structural Rehab		3126	14-Jul-17 A	02-Feb-26
Pre-Design		148	14-Jul-17 A	09-Feb-18 A
CD83770	Pre-Design Tanks 1-10 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	09-Feb-18 A
Engineering Design		123	12-Feb-18 A	16-Jul-18 A
CD85730	50% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	25-Apr-18 A
CD85740	50% Design Review - CD Secondary Clarifiers Plant 2 Structural Rehab	7	26-Apr-18 A	16-May-18 A
CD85750	100% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	21	16-May-18 A	16-May-18 A
CD84410	Engineering Design - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	16-Jul-18 A
CD85760	100% Design Review/Bid Ready Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	20	16-May-18 A	16-Jul-18 A
Procurement		2428	17-Jul-18 A	08-Apr-25
CD83870	Procurement Tanks 2&3 - CD Secondary Clarifiers Structural Rehab	90	17-Jul-18 A	20-Nov-18 A
CD87030	Procurement Tank 9 - CD Secondary Clarifiers Structural Rehab	90	23-Aug-18 A	05-Oct-19 A
CD83890	Procurement Tank 8 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	29-Mar-20 A
CD87040	Procurement Tank 10 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	26-Jul-20 A
CD87050	Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	253	28-May-19 A	29-Jul-20 A
CD83900	Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	212	31-Aug-20 A	31-Mar-21 A
CD87420	Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	193	10-Jan-22 A	09-Mar-22 A
CD87510	Stop Order Received for Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	0		09-Mar-22 A
CD87060	Procurement Tank 1 - CD Secondary Clarifiers Structural Rehab	180	31-Aug-22 A	25-Jun-23 A
CD87430	Re-Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	74	29-Feb-24*	12-May-24
CD83910	Procurement Tank 5 - CD Secondary Clarifiers Structural Rehab	90	13-Jul-24	10-Oct-24
CD84420	Procurement - CD Secondary Clarifiers Plant 2 Structural Rehab	1187	17-Jul-18 A	08-Apr-25
CD87070	Procurement Tank 6 - CD Secondary Clarifiers Structural Rehab	90	09-Jan-25	08-Apr-25
Construction		2609	21-Nov-18 A	02-Feb-26
CD87160	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	112	21-Nov-18 A	06-May-19 A
CD83920	Construction Tank 2 - CD Secondary Clarifiers Structural Rehab	142	21-Nov-18 A	21-Jun-19 A
CD83930	Construction Tank 9 - CD Secondary Clarifiers Structural Rehab	135	07-Oct-19 A	07-Mar-20 A
CD86090	Construction Tank 8 - CD Secondary Clarifiers Structural Rehab	165	30-Mar-20 A	11-Aug-20 A
CD83940	Construction Tank 10 - CD Secondary Clarifiers Structural Rehab	135	27-Jul-20 A	17-Dec-20 A
CD87080	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	135	08-Aug-22 A	25-Jan-23 A
CD87090	Construction Tank 1 - CD Secondary Clarifiers Structural Rehab	135	03-Jul-23 A	11-Dec-23 A
CD83950	Construction Tank 7 - CD Secondary Clarifiers Structural Rehab	180	12-Jun-24	08-Dec-24
CD83960	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	10-Nov-24	08-May-25
CD84430	Construction - CD Secondary Clarifiers Plant 2 Structural Rehab	1188	21-Nov-18 A	04-Nov-25
CD87100	Construction Tank 6 - CD Secondary Clarifiers Structural Rehab	180	09-May-25	04-Nov-25
CD83970	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Structural Rehab	0		04-Nov-25*
CD85720	Project Closeout - CD Secondary Clarifiers Structural Rehab	90	05-Nov-25	02-Feb-26*
Project Administration		1447	12-Feb-18 A	02-Feb-26
CD85170	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	1447	12-Feb-18 A	02-Feb-26
2.09 Return Sludge PS Plant 1		4076	10-May-17 A	06-Jul-28



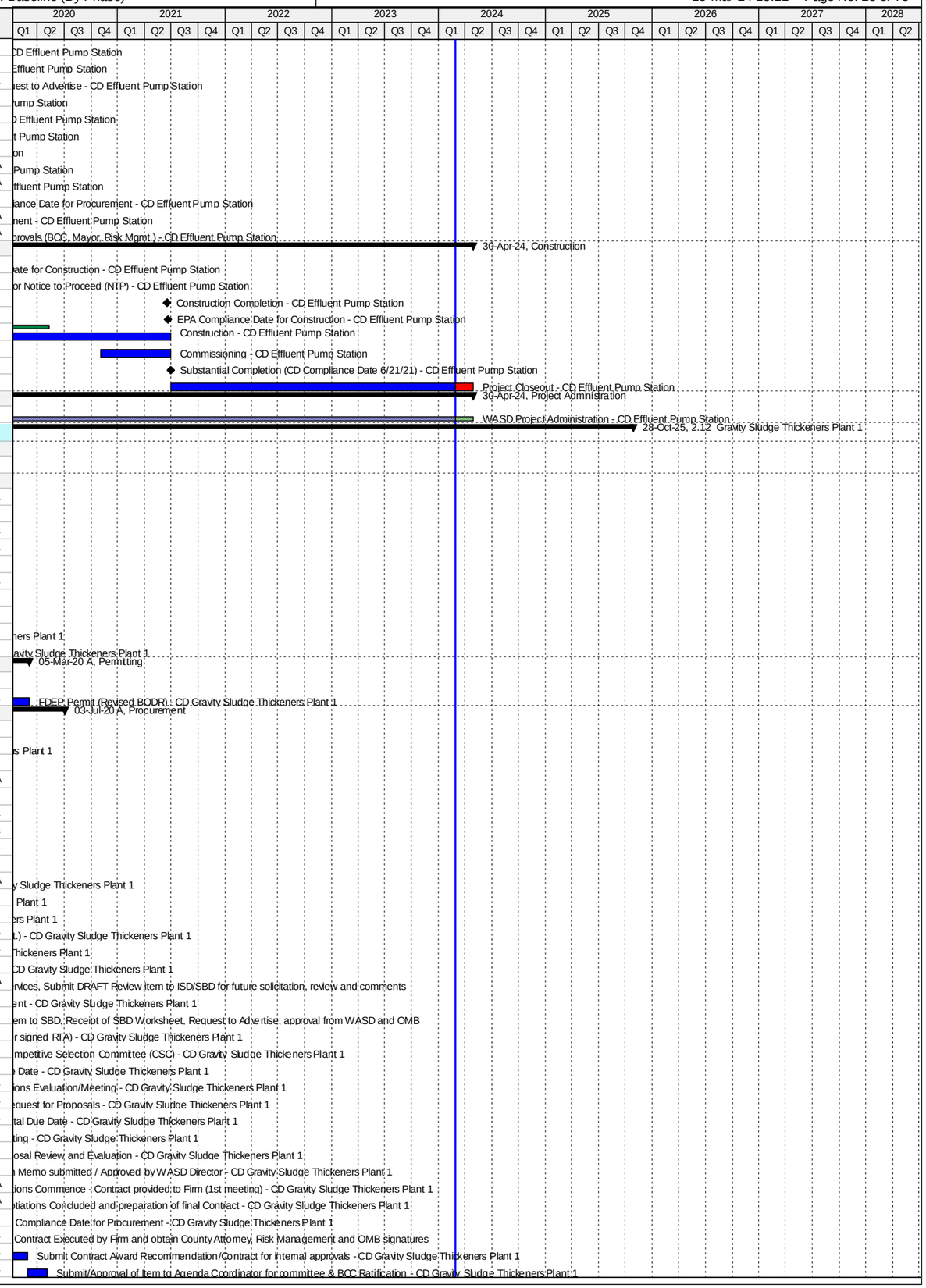
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		2427	10-May-17 A	31-Mar-24
CD11272	Pre-Design - CD Return Sludge PS Plant 1	181	10-May-17 A	30-Jul-18 A
CD87850	Allowance Request (Redesign) - CD Return Sludge PS Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87860	Task Order Revision (Redesign) - CD Return Sludge PS Plant 1	53	26-Oct-23 A	31-Mar-24
Engineering Design		2168	30-Jul-18 A	24-Jul-24
CD20840	Basis of Design Report (BODR) - CD Return Sludge PS Plant 1	60	31-Jul-18 A	08-Mar-19 A
CD20850	30% Design Submittal - CD Return Sludge PS Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20860	30% Design Review - CD Return Sludge PS Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20870	60% Design Submittal - CD Return Sludge PS Plant 1	55	13-Apr-19 A	30-May-19 A
CD20880	60% Design Review - CD Return Sludge PS Plant 1	10	31-May-19 A	23-Jun-19 A
CD20890	100% Design Submittal - CD Return Sludge PS Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD11340	Engineering Design - CD Return Sludge PS Plant 1	398	30-Jul-18 A	03-Jan-20 A
CD40360	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD82620	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 1	0	01-Apr-21 A	
CD80740	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 1	0		05-Oct-21 A
CD87870	Memorandum (Redesign) - CD Return Sludge PS Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87880	Bid Package Update (Redesign) - CD Return Sludge PS Plant 1	115	01-Apr-24	24-Jul-24
Permitting		2035	18-Apr-19 A	23-Nov-24
CD87120	FDEP Permit - CD Return Sludge PS Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD11390	Permitting - CD Return Sludge PS Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82630	EPA Start Date for Permitting - CD Return Sludge PS Plant 1	0	06-Oct-21 A	
CD80750	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 1	0		05-Oct-22 A
CD87890	Permitting (Redesign) - CD Return Sludge PS Plant 1	122	25-Jul-24	23-Nov-24
Procurement		1790	30-Apr-20 A	24-Apr-25
CD84020	Internal Bid Package Review - CD Return Sludge PS Plant 1	30	30-Apr-20 A	14-Aug-20 A
CD82640	EPA Start Date for Procurement - CD Return Sludge PS Plant 1	0	06-Oct-22 A	
CD80760	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 1	0		05-Oct-23 A
CD31360	Design Documents Sent to Procurement - CD Return Sludge PS Plant 1	0	24-Nov-24	
CD31370	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 1	31	24-Nov-24	24-Dec-24
CD31380	Advertise Bid Package - CD Return Sludge PS Plant 1	0	25-Dec-24	
CD31390	Bid Solicitation Period - CD Return Sludge PS Plant 1	45	25-Dec-24	07-Feb-25
CD31400	Bids Due - CD Return Sludge PS Plant 1	0	08-Feb-25	
CD31410	Bid Review Period - CD Return Sludge PS Plant 1	31	08-Feb-25	10-Mar-25
CD31420	Award Recommendation - CD Return Sludge PS Plant 1	0		10-Mar-25
CD11520	Procurement - CD Return Sludge PS Plant 1	152	24-Nov-24	24-Apr-25
CD31430	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 1	45	11-Mar-25	24-Apr-25
Construction		1711	06-Oct-23 A	06-Jul-28
CD82650	EPA Start Date for Construction - CD Return Sludge PS Plant 1	0	06-Oct-23 A	
CD11583	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 1	0	25-Apr-25	
CD87480	Construction Plant 1 RAS PS (Admin/Mobilization) - CD Return Sludge PS Plant 1	289	25-Apr-25	07-Feb-26
CD80800	EPA Compliance Date for Construction - CD Return Sludge PS Plant 1	0		15-Aug-26*
CD87760	Contractor Procurement of Pumps & Electrical Equipments - CD Return Sludge PS Plant 1	500	25-Apr-25	06-Sep-26
CD11630	Construction PS #3 - CD Return Sludge PS Plant 1	150	07-Sep-26	03-Feb-27
CD11590	Construction PS #2 - CD Return Sludge PS Plant 1	150	12-May-27	09-Oct-27
CD11588	Construction - CD Return Sludge PS Plant 1	1079	25-Apr-25	07-Apr-28
CD11660	Construction PS #1 - CD Return Sludge PS Plant 1	150	09-Nov-27	07-Apr-28
CD86260	Commissioning - CD Return Sludge PS Plant 1	30	08-Mar-28	07-Apr-28
CD11700	Substantial Completion (CD Compliance Date 8/15/26) - CD Return Sludge PS Plant 1	0		07-Apr-28*
CD40070	Project Closeout - CD Return Sludge PS Plant 1	90	07-Apr-28	06-Jul-28*
Project Administration		1986	31-Jul-18 A	06-Jul-28
CD34020	WASD Project Administration - CD Return Sludge PS Plant 1	1986	31-Jul-18 A	06-Jul-28
2.10 Return Sludge PS Plant 2		3428	15-Jul-15 A	01-Dec-24
Engineering Design		303	13-Jan-16 A	31-Mar-17 A
CD82660	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 2	0	01-Jun-16 A	
CD10620	Engineering Design - CD Return Sludge PS Plant 2	0	13-Jan-16 A	01-Feb-17 A
CD80810	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 2	0		31-Mar-17 A
Permitting		648	22-Mar-16 A	22-May-18 A
CD82670	EPA Start Date for Permitting - CD Return Sludge PS Plant 2	0	06-Dec-16 A	
CD80820	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 2	0		05-Dec-17 A
CD10780	Permitting - CD Return Sludge PS Plant 2	593	22-Mar-16 A	22-May-18 A
Procurement		991	14-Apr-16 A	05-Dec-18 A
CD82680	EPA Start Date for Procurement - CD Return Sludge PS Plant 2	0	06-Dec-17 A	
CD10990	Procurement - CD Return Sludge PS Plant 2	844	14-Apr-16 A	29-Nov-18 A
CD80830	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 2	0		05-Dec-18 A
Construction		3146	22-Apr-16 A	01-Dec-24
CD82690	EPA Start Date for Construction - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD11108	Construction - CD Return Sludge PS Plant 2	2578	22-Apr-16 A	15-Mar-23 A
CD85490	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD80860	EPA Compliance Date for Construction - CD Return Sludge PS Plant 2	0		01-Dec-24*
Project Administration		2705	16-Mar-16 A	30-Jun-24
CD34030	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	30-Jun-24
2.10 (1) Return Sludge PS Plant 2 - RAS Pump		3005	15-Jul-15 A	30-Jun-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11282	Pre-Design - CD Return Sludge PS Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A



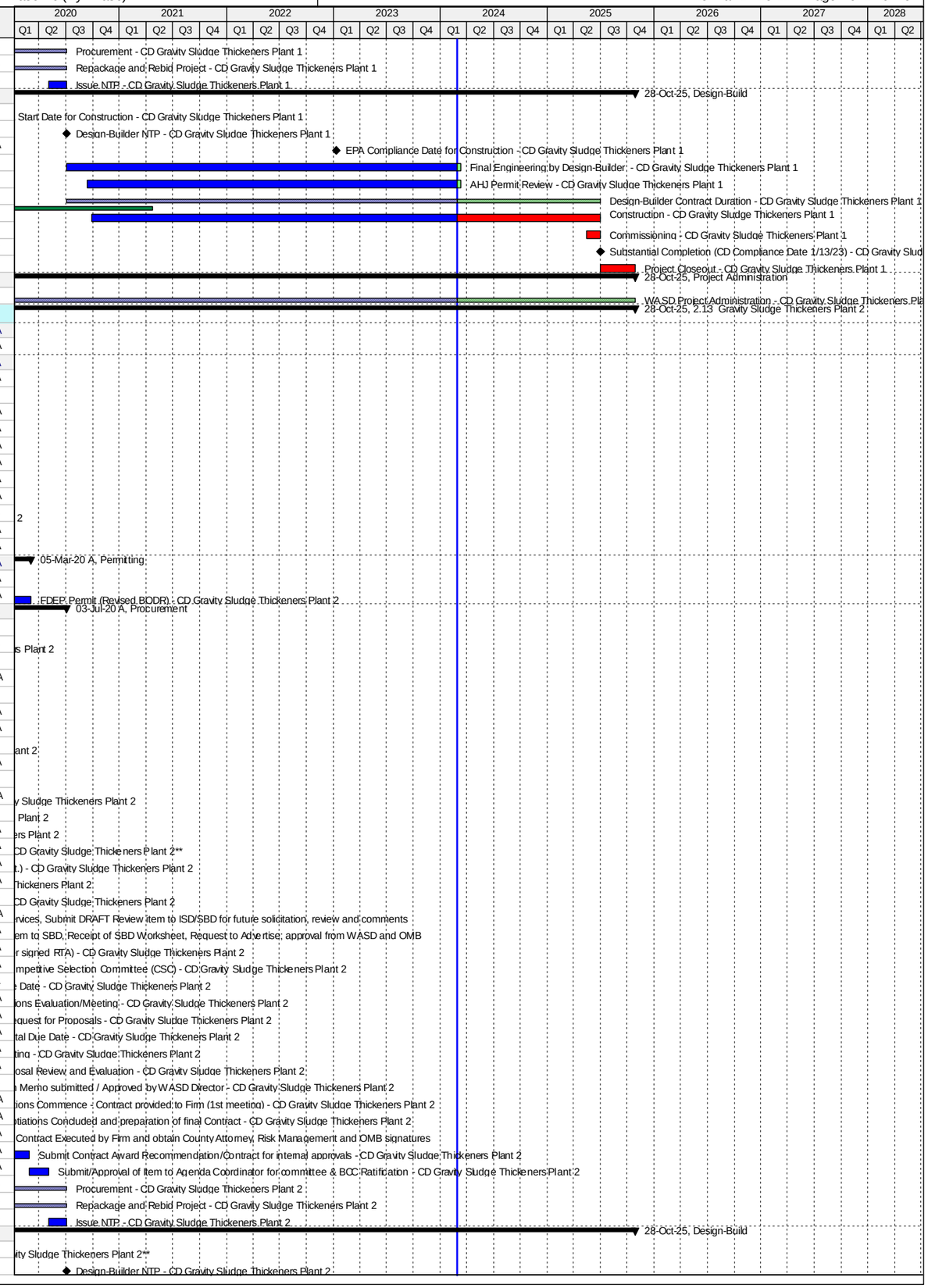
Activity ID	Activity Name	Original Duration	Start	Finish
CD20900	Draft Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD41060	BODR Review Period - CD Return Sludge PS Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70970	Final Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20910	30% Design Submittal - CD Return Sludge PS Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20920	30% Design Review - CD Return Sludge PS Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20930	60% Design Submittal - CD Return Sludge PS Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20940	60% Design Review - CD Return Sludge PS Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20950	100% Design Submittal - CD Return Sludge PS Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84440	Engineering Design - CD Return Sludge PS Plant 2 - RAS Pump	323	16-Mar-16 A	01-Feb-17 A
CD40370	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD80220	FDEP Permit (Remaining Scope) - CD Return Sludge PS Plant 2	191	18-Jul-16 A	24-Jan-17 A
CD80210	RER Permit (Remaining Scope) - CD Return Sludge PS Plant 2	98	02-Feb-17 A	10-May-17 A
CD84450	Permitting - CD Return Sludge PS Plant 2 - RAS Pump	476	18-Jul-16 A	22-May-18 A
CD40710	City of Miami Permit (Remaining Scope) - CD Return Sludge PS Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84150	GMOU submittal and approval - CD Return Sludge PS Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84030	Internal Bid Package Review - CD Return Sludge PS Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31440	Design Documents Sent to Procurement - CD Return Sludge PS Plant 2	0	27-Nov-17 A	
CD31450	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31460	Advertise Bid Package - CD Return Sludge PS Plant 2	0	12-Apr-18 A	
CD31470	Bid Solicitation Period - CD Return Sludge PS Plant 2	5	12-Apr-18 A	04-Jun-18 A
CD31480	Bids Due - CD Return Sludge PS Plant 2	0	05-Jun-18 A	
CD31490	Bid Review Period - CD Return Sludge PS Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31500	Award Recommendation - CD Return Sludge PS Plant 2	0		12-Oct-18 A
CD84460	Procurement - CD Return Sludge PS Plant 2 - RAS Pump	270	27-Nov-17 A	29-Nov-18 A
CD31510	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	30-Jun-24
CD11103	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD84470	Construction - CD Return Sludge PS Plant 2 - RAS Pump	1740	06-Dec-18 A	15-Mar-23 A
CD86270	Commissioning - CD Return Sludge PS Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD11580	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD40080	Project Closeout - CD Return Sludge PS Plant 2	91	16-Mar-23 A	30-Jun-24*
Project Administration		2705	16-Mar-16 A	30-Jun-24
CD85180	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	30-Jun-24
2.10 (2) Return Sludge PS Plant 2 - RAS Line		541	13-Jan-16 A	07-Jul-17 A
Engineering Design		91	13-Jan-16 A	13-Apr-16 A
CD40660	RAS Header pipe Design Validation - CD Return Sludge PS Plant 2	15	13-Jan-16 A	27-Jan-16 A
CD84480	Engineering Design - Return Sludge PS Plant 2 - RAS Line	92	13-Jan-16 A	13-Apr-16 A
CD40670	RAS Header pipe 100% Design Submission - CD Return Sludge PS Plant 2	77	28-Jan-16 A	13-Apr-16 A
Permitting		0	22-Mar-16 A	22-Mar-16 A
CD81330	FDEP Permit (RAS Header Pipe) - CD Return Sludge PS Plant 2	0		22-Mar-16 A
Procurement		6	14-Apr-16 A	20-Apr-16 A
CD40690	Emergency Procurement of RAS Header Pipe - CD Return Sludge PS Plant 2	7	14-Apr-16 A	20-Apr-16 A
Construction		441	22-Apr-16 A	07-Jul-17 A
CD40700	Construction RAS Header Pipe - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
Project Administration		441	22-Apr-16 A	07-Jul-17 A
CD85190	WASD Project Administration - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
2.11 Effluent Pump Station		2051	19-Feb-16 A	30-Apr-24
Pre-Design		222	19-Feb-16 A	28-Sep-16 A
CD11292	Pre-Design - CD Effluent Pump Station	223	19-Feb-16 A	28-Sep-16 A
Engineering Design		359	24-Aug-16 A	18-Aug-17 A
CD82270	Draft Technical Memo Submittal - CD Effluent Pump Station	20	24-Aug-16 A	12-Sep-16 A
CD82280	Final Technical Memo Submittal - CD Effluent Pump Station	21	13-Sep-16 A	03-Oct-16 A
CD20560	Draft Basis of Design Report (BODR) - CD Effluent Pump Station	35	13-Sep-16 A	17-Oct-16 A
CD20570	BODR Review Period - CD Effluent Pump Station	9	18-Oct-16 A	26-Oct-16 A
CD82290	Final Basis of Design Report (BODR) - CD Effluent Pump Station	14	27-Oct-16 A	09-Nov-16 A
CD80870	EPA Start Date for Engineering Design - CD Effluent Pump Station	0	01-Jan-17 A	
CD20580	30% Design Submittal - CD Effluent Pump Station	69	10-Nov-16 A	17-Jan-17 A
CD20590	30% Design Review - CD Effluent Pump Station	24	18-Jan-17 A	10-Feb-17 A
CD20600	60% Design Submittal - CD Effluent Pump Station	31	11-Feb-17 A	13-Mar-17 A
CD20610	60% Design Review - CD Effluent Pump Station	16	14-Mar-17 A	29-Mar-17 A
CD20620	100% Design Submittal - CD Effluent Pump Station	69	30-Mar-17 A	06-Jun-17 A
CD10080	Engineering Design - CD Effluent Pump Station	297	24-Aug-16 A	16-Jun-17 A
CD40380	100% Design Review/Permit Ready Submittal - CD Effluent Pump Station	10	07-Jun-17 A	16-Jun-17 A
CD82700	EPA Compliance Date for Engineering Design - CD Effluent Pump Station	0		18-Aug-17 A
Permitting		373	22-Jun-17 A	20-Jun-18 A
CD84810	DERM Permit - CD Effluent Pump Station	19	22-Jun-17 A	10-Jul-17 A
CD82710	EPA Start Date for Permitting - CD Effluent Pump Station	0	19-Aug-17 A	
CD10180	Permitting - CD Effluent Pump Station	152	22-Jun-17 A	27-Feb-18 A
CD84820	City of Miami Permit - CD Effluent Pump Station	127	17-Jul-17 A	27-Feb-18 A
CD80880	EPA Compliance Date for Permitting - CD Effluent Pump Station	0		20-Jun-18 A
Procurement		711	19-Jul-17 A	04-Aug-19 A
CD84180	GMOU submittal and approval - CD Effluent Pump Station	23	19-Jul-17 A	10-Aug-17 A
CD84040	Internal Bid Package Review - CD Effluent Pump Station	1	06-Mar-18 A	06-Mar-18 A



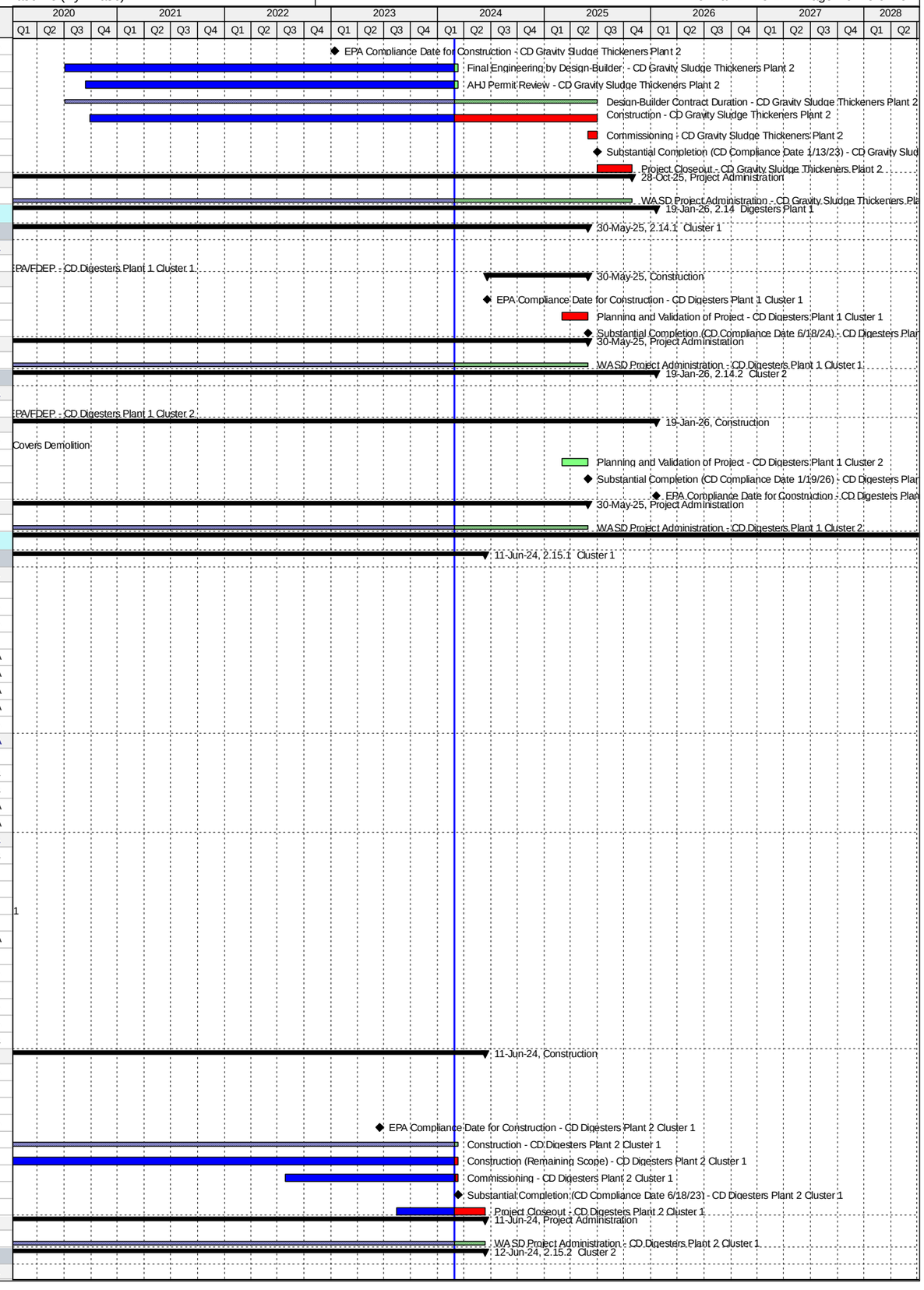
Activity ID	Activity Name	Original Duration	Start	Finish
CD31520	Design Documents Sent to Procurement - CD Effluent Pump Station	0	07-Mar-18 A	
CD85850	Issue RTA to Director for Signature - CD Effluent Pump Station	0	18-Apr-18 A	
CD31530	Submit/Approve SBD Goals and Request to Advertise - CD Effluent Pump Station	24	07-Mar-18 A	29-May-18 A
CD31540	Advertise Bid Package - CD Effluent Pump Station	0	30-May-18 A	
CD82720	EPA Start Date for Procurement - CD Effluent Pump Station	0	21-Jun-18 A	
CD31550	Bid Solicitation Period - CD Effluent Pump Station	64	30-May-18 A	16-Jul-18 A
CD31560	Bids Due - CD Effluent Pump Station	0	17-Jul-18 A	
CD31570	Bid Review Period - CD Effluent Pump Station	30	17-Jul-18 A	20-Aug-18 A
CD31580	Award Recommendation - CD Effluent Pump Station	0		20-Aug-18 A
CD80890	EPA Compliance Date for Procurement - CD Effluent Pump Station	0		20-Jun-19 A
CD10420	Procurement - CD Effluent Pump Station	231	07-Mar-18 A	04-Aug-19 A
CD31590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Effluent Pump Station	113	21-Aug-18 A	04-Aug-19 A
Construction		824	21-Jun-19 A	30-Apr-24
CD82730	EPA Start Date for Construction - CD Effluent Pump Station	0	21-Jun-19 A	
CD10658	Contractor Notice to Proceed (NTP) - CD Effluent Pump Station	0	05-Aug-19 A	
CD87460	Construction Completion - CD Effluent Pump Station	0		17-Jun-21 A
CD80900	EPA Compliance Date for Construction - CD Effluent Pump Station	0		21-Jun-21 A
CD10660	Construction - CD Effluent Pump Station	440	05-Aug-19 A	01-Jul-21 A
CD86280	Commissioning - CD Effluent Pump Station	123	02-Nov-20 A	01-Jul-21 A
CD10870	Substantial Completion (CD Compliance Date 6/21/21) - CD Effluent Pump Station	0		01-Jul-21 A
CD40090	Project Closeout - CD Effluent Pump Station	60	02-Jul-21 A	30-Apr-24*
Project Administration		1121	13-Sep-16 A	30-Apr-24
CD34040	WASD Project Administration - CD Effluent Pump Station	1121	13-Sep-16 A	30-Apr-24
2.12 Gravity Sludge Thickeners Plant 1		3922	02-Feb-15 A	28-Oct-25
Pre-Design		87	02-Feb-15 A	30-Apr-15 A
CD11302	Pre-Design - CD Gravity Sludge Thickeners Plant 1	88	02-Feb-15 A	30-Apr-15 A
Engineering Design		868	16-Jun-15 A	05-Oct-17 A
CD20960	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 1	190	16-Jun-15 A	22-Dec-15 A
CD32810	BODR Design Review - CD Gravity Sludge Thickeners Plant 1	36	23-Dec-15 A	27-Jan-16 A
CD10370	Engineering Design - CD Gravity Sludge Thickeners Plant 1	288	16-Jun-15 A	29-Mar-16 A
CD41080	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 1	0		29-Mar-16 A
CD32620	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 1	90	28-Jan-16 A	26-Apr-16 A
CD32640	DCP Design Review - CD Gravity Sludge Thickeners Plant 1	25	25-Apr-16 A	19-May-16 A
CD33340	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 1	298	04-Jan-16 A	27-Oct-16 A
CD32660	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 1	188	20-May-16 A	23-Nov-16 A
CD82740	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0	01-Apr-17 A	
CD80910	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32680	FDEP Permit - CD Gravity Sludge Thickeners Plant 1	126	29-Jan-16 A	02-Jun-16 A
CD87140	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 1	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33220	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 1	0	29-Mar-16 A	
CD33230	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 1	113	29-Mar-16 A	19-Jul-16 A
CD33240	Advertise RDBS - CD Gravity Sludge Thickeners Plant 1	0	20-Jul-16 A	
CD33250	Request for Qualifications - CD Gravity Sludge Thickeners Plant 1	59	20-Jul-16 A	16-Sep-16 A
CD33260	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 1	0	17-Sep-16 A	
CD33270	Qualification Review Period - CD Gravity Sludge Thickeners Plant 1	91	17-Sep-16 A	16-Dec-16 A
CD33280	Shortlist Published - CD Gravity Sludge Thickeners Plant 1	0		16-Dec-16 A
CD33290	Request for Proposals - CD Gravity Sludge Thickeners Plant 1	101	24-Jan-17 A	04-May-17 A
CD33300	Proposals Due - CD Gravity Sludge Thickeners Plant 1	0	05-May-17 A	
CD33310	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 1	112	05-May-17 A	24-Aug-17 A
CD33320	Award Recommendation - CD Gravity Sludge Thickeners Plant 1	0	25-Aug-17 A	
CD33330	Contract Negotiations - CD Gravity Sludge Thickeners Plant 1	53	25-Aug-17 A	17-Nov-17 A
CD33360	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 1	79	18-Nov-17 A	01-May-18 A
CD86110	Bid Cancellation - CD Gravity Sludge Thickeners Plant 1	0		30-May-18 A
CD86170	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 1	60	11-May-18 A	23-Jul-18 A
CD86430	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD82760	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-18 A	
CD86440	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86450	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 1	0		08-Nov-18 A
CD86480	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 1	40	19-Sep-18 A	04-Jan-19 A
CD86460	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	40	09-Nov-18 A	11-Jan-19 A
CD86470	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 1	30	12-Jan-19 A	06-Mar-19 A
CD86990	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 1	15	12-Mar-19 A	19-Mar-19 A
CD86500	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	54	18-Mar-19 A	10-May-19 A
CD86520	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 1	30	10-May-19 A	12-Jun-19 A
CD86510	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 1	76	11-May-19 A	12-Jun-19 A
CD86530	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 1	60	13-Jun-19 A	01-Jul-19 A
CD86550	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 1	60	02-Jul-19 A	09-Aug-19 A
CD86560	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 1	162	10-Aug-19 A	26-Sep-19 A
CD80930	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-19 A
CD86570	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	60	27-Sep-19 A	13-Dec-19 A
CD86580	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 1	21	14-Dec-19 A	28-Feb-20 A
CD86590	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 1	62	29-Feb-20 A	05-May-20 A



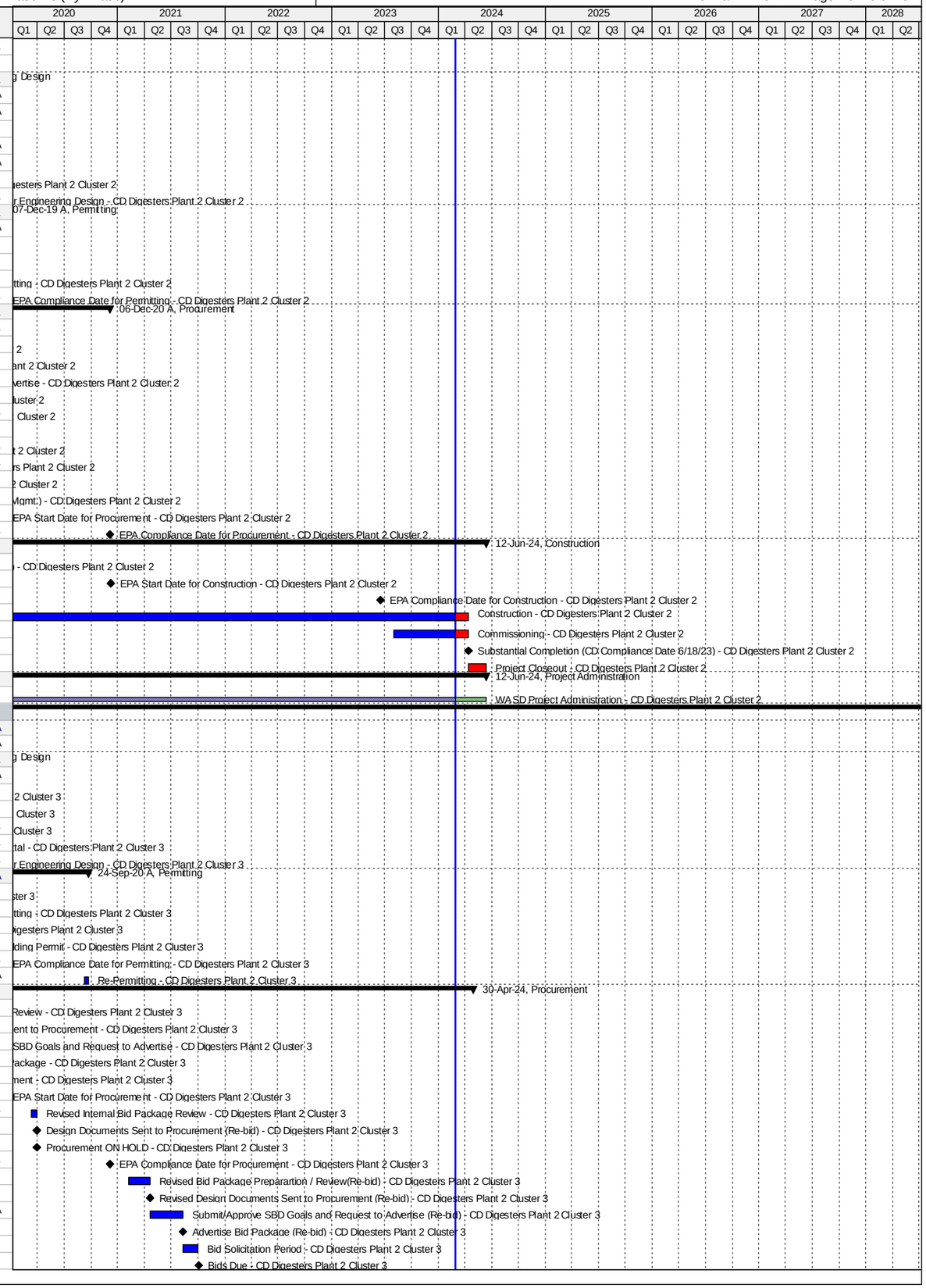
Activity ID	Activity Name	Original Duration	Start	Finish
CD10730	Procurement - CD Gravity Sludge Thickeners Plant 1	679	29-Mar-16 A	03-Jul-20 A
CD85950	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 1	739	09-Aug-18 A	03-Jul-20 A
CD86600	Issue NTP - CD Gravity Sludge Thickeners Plant 1	59	06-May-20 A	03-Jul-20 A
Design-Build		2190	06-Oct-19 A	28-Oct-25
CD82770	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-19 A	
CD33350	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 1	0	06-Jul-20 A	
CD80940	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 1	0		13-Jan-23 A
CD32690	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 1	300	06-Jul-20 A	13-Mar-24
CD32700	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 1	180	14-Sep-20 A	13-Mar-24
CD84760	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 1	966	06-Jul-20 A	30-Jun-25
CD10950	Construction - CD Gravity Sludge Thickeners Plant 1	786	29-Sep-20 A	30-Jun-25
CD86290	Commissioning - CD Gravity Sludge Thickeners Plant 1	47	15-May-25	30-Jun-25
CD11160	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 1	0		30-Jun-25*
CD40100	Project Closeout - CD Gravity Sludge Thickeners Plant 1	120	01-Jul-25	28-Oct-25*
Project Administration		2039	16-Jun-15 A	28-Oct-25
CD34050	WASD Project Administration - CD Gravity Sludge Thickeners Plant 1	2039	16-Jun-15 A	28-Oct-25
2.13 Gravity Sludge Thickeners Plant 2		4158	11-Jun-14 A	28-Oct-25
Pre-Design		58	01-Feb-15 A	31-Mar-15 A
CD21080	Negotiate/Award Balance of Design - CD Gravity Sludge Thickeners Plant 2	59	01-Feb-15 A	31-Mar-15 A
Engineering Design		896	11-Jun-14 A	23-Nov-16 A
CD21020	Complete Technical Memorandum - CD Gravity Sludge Thickeners Plant 2	235	11-Jun-14 A	31-Jan-15 A
CD82780	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0	01-Oct-15 A	
CD21730	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 2	236	01-May-15 A	22-Dec-15 A
CD21740	BODR Design Review - CD Gravity Sludge Thickeners Plant 2	36	23-Dec-15 A	27-Jan-16 A
CD10510	Engineering Design - CD Gravity Sludge Thickeners Plant 2	658	11-Jun-14 A	29-Mar-16 A
CD41070	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 2	0		29-Mar-16 A
CD30160	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 2	90	28-Jan-16 A	26-Apr-16 A
CD30190	DCP Design Review - CD Gravity Sludge Thickeners Plant 2	23	27-Apr-16 A	19-May-16 A
CD80950	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0		22-Jul-16 A
CD33370	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 2	298	04-Jan-16 A	27-Oct-16 A
CD30200	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 2	188	20-May-16 A	23-Nov-16 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD30230	FDEP Permit - CD Gravity Sludge Thickeners Plant 2	126	29-Jan-16 A	02-Jun-16 A
CD87130	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 2	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33380	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 2	0	29-Mar-16 A	
CD33390	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 2	113	29-Mar-16 A	19-Jul-16 A
CD33400	Advertise RDBS - CD Gravity Sludge Thickeners Plant 2	0	20-Jul-16 A	
CD33410	Request for Qualifications - CD Gravity Sludge Thickeners Plant 2	59	20-Jul-16 A	16-Sep-16 A
CD33420	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 2	0	17-Sep-16 A	
CD33430	Qualification Review Period - CD Gravity Sludge Thickeners Plant 2	91	17-Sep-16 A	16-Dec-16 A
CD33440	Shortlist Published - CD Gravity Sludge Thickeners Plant 2	0		16-Dec-16 A
CD82800	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 2	0	06-Apr-17 A	
CD33450	Request for Proposals - CD Gravity Sludge Thickeners Plant 2	101	24-Jan-17 A	04-May-17 A
CD33460	Proposals Due - CD Gravity Sludge Thickeners Plant 2	0	05-May-17 A	
CD33470	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 2	112	05-May-17 A	24-Aug-17 A
CD33480	Award Recommendation - CD Gravity Sludge Thickeners Plant 2	0	25-Aug-17 A	
CD33490	Contract Negotiations - CD Gravity Sludge Thickeners Plant 2	53	25-Aug-17 A	17-Nov-17 A
CD80970	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 2**	0		05-Apr-18 A
CD33500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 2	79	18-Nov-17 A	01-May-18 A
CD86120	Bid Cancellation - CD Gravity Sludge Thickeners Plant 2	0		30-May-18 A
CD86180	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 2	60	11-May-18 A	23-Jul-18 A
CD86610	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86620	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86630	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 2	0		08-Nov-18 A
CD86660	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 2	40	19-Sep-18 A	04-Jan-19 A
CD86640	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	40	09-Nov-18 A	11-Jan-19 A
CD86650	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 2	30	12-Jan-19 A	06-Mar-19 A
CD87000	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 2	15	12-Mar-19 A	19-Mar-19 A
CD86680	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	54	18-Mar-19 A	10-May-19 A
CD86700	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 2	30	10-May-19 A	12-Jun-19 A
CD86690	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 2	76	11-May-19 A	12-Jun-19 A
CD86710	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 2	60	13-Jun-19 A	01-Jul-19 A
CD86730	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 2	60	02-Jul-19 A	09-Aug-19 A
CD86740	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 2	162	10-Aug-19 A	26-Sep-19 A
CD86750	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86760	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 2	21	14-Dec-19 A	28-Feb-20 A
CD86770	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 2	62	29-Feb-20 A	05-May-20 A
CD10860	Procurement - CD Gravity Sludge Thickeners Plant 2	679	29-Mar-16 A	03-Jul-20 A
CD85960	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 2	739	09-Aug-18 A	03-Jul-20 A
CD86780	Issue NTP - CD Gravity Sludge Thickeners Plant 2	59	06-May-20 A	03-Jul-20 A
Design-Build		2739	06-Apr-18 A	28-Oct-25
CD82810	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 2**	0	06-Apr-18 A	
CD33510	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 2	0	06-Jul-20 A	



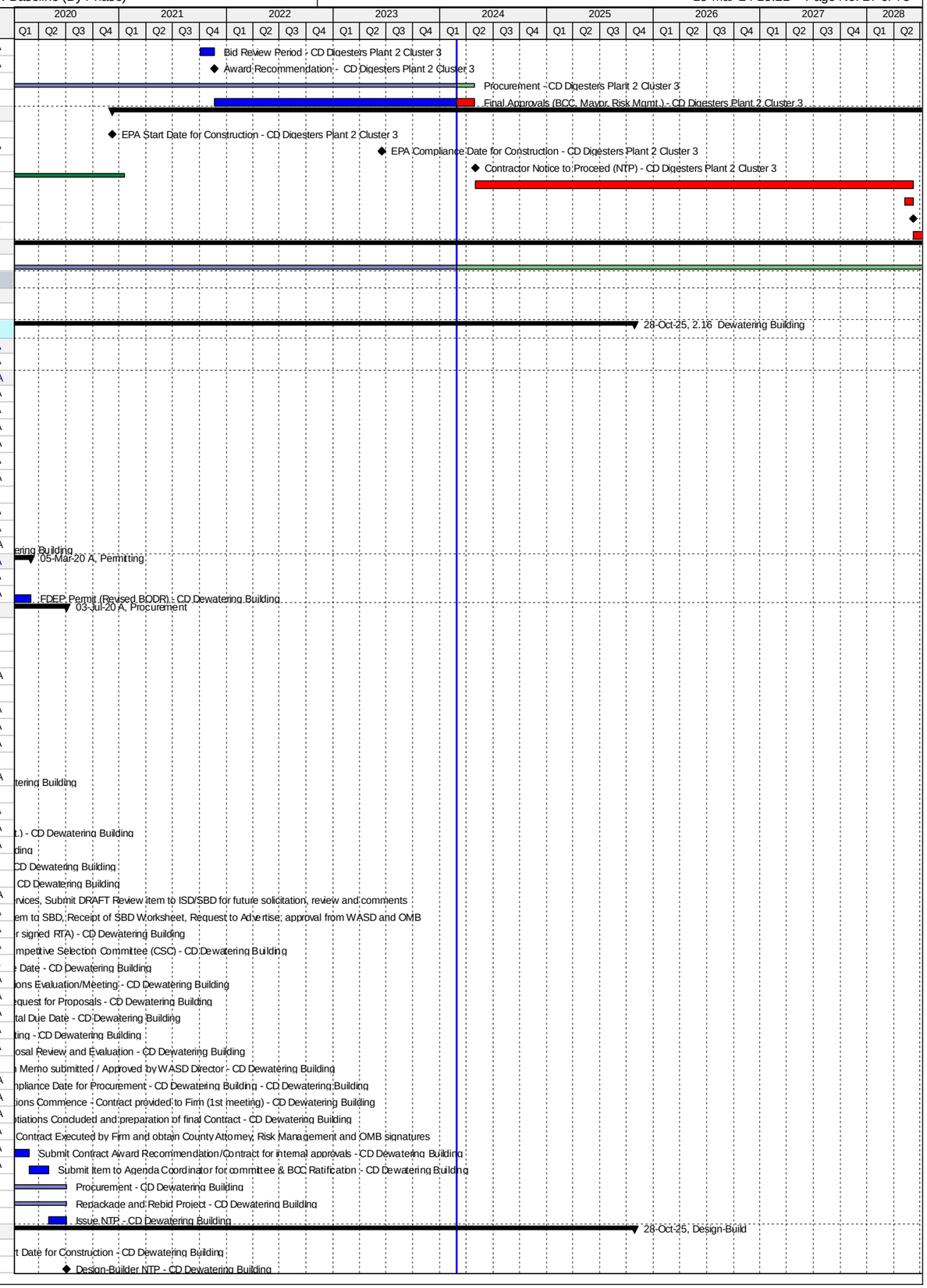
Activity ID	Activity Name	Original Duration	Start	Finish
CD80980	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 2	0		13-Jan-23 A
CD30240	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 2	300	06-Jul-20 A	13-Mar-24
CD30250	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 2	180	14-Sep-20 A	13-Mar-24
CD84770	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 2	966	06-Jul-20 A	30-Jun-25
CD11040	Construction - CD Gravity Sludge Thickeners Plant 2	786	29-Sep-20 A	30-Jun-25
CD86300	Commissioning - CD Gravity Sludge Thickeners Plant 2	30	01-Jun-25	30-Jun-25
CD11200	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 2	0		30-Jun-25*
CD40110	Project Closeout - CD Gravity Sludge Thickeners Plant 2	120	01-Jul-25	28-Oct-25*
Project Administration		2085	01-May-15 A	28-Oct-25
CD34060	WASD Project Administration - CD Gravity Sludge Thickeners Plant 2	2085	01-May-15 A	28-Oct-25
2.14 Digesters Plant 1		3322	14-Mar-17 A	19-Jan-26
2.14.1 Cluster 1		2851	21-May-18 A	30-May-25
Pre-Design		0	21-May-18 A	21-May-18 A
CD84520	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 1	0	21-May-18 A	
Construction		346	18-Jun-24	30-May-25
CD81020	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 1	0		18-Jun-24*
CD87550	Planning and Validation of Project - CD Digesters Plant 1 Cluster 1	90	02-Mar-25*	30-May-25
CD11620	Substantial Completion (CD Compliance Date 6/18/24) - CD Digesters Plant 1 Cluster 1	0		30-May-25*
Project Administration		1106	21-May-18 A	30-May-25
CD34070	WASD Project Administration - CD Digesters Plant 1 Cluster 1	1106	21-May-18 A	30-May-25
2.14.2 Cluster 2		3322	14-Mar-17 A	19-Jan-26
Pre-Design		0	21-May-18 A	21-May-18 A
CD86150	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 2	0	21-May-18 A	
Construction		3234	14-Mar-17 A	19-Jan-26
CD84800	Construction - CD Digesters Plant 1 Covers Demolition	365	14-Mar-17 A	24-Jun-18 A
CD87560	Planning and Validation of Project - CD Digesters Plant 1 Cluster 2	90	02-Mar-25*	30-May-25
CD11680	Substantial Completion (CD Compliance Date 1/19/26) - CD Digesters Plant 1 Cluster 2	0		30-May-25*
CD81060	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 2	0		19-Jan-26*
Project Administration		1106	21-May-18 A	30-May-25
CD34080	WASD Project Administration - CD Digesters Plant 1 Cluster 2	1106	21-May-18 A	30-May-25
2.15 Digesters Plant 2		5200	11-Jun-14 A	04-Sep-28
2.15.1 Cluster 1		3564	11-Jun-14 A	11-Jun-24
Engineering Design		505	11-Jun-14 A	29-Oct-15 A
CD82900	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0	11-Jun-14 A	
CD21750	30% Design and Final BODR Submittal - CD Digesters Plant 2 Cluster 1	314	11-Jun-14 A	20-Apr-15 A
CD21760	30% Design Review - CD Digesters Plant 2 Cluster 1	4	20-Apr-15 A	23-Apr-15 A
CD20130	NTP for Remaining Design - CD Digesters Plant 2 Cluster 1	0	27-Apr-15 A	
CD20170	60% Design Submittal - CD Digesters Plant 2 Cluster 1	114	23-Apr-15 A	14-Aug-15 A
CD20180	60% Design Review - CD Digesters Plant 2 Cluster 1	13	14-Aug-15 A	26-Aug-15 A
CD20190	100% Design Submittal - CD Digesters Plant 2 Cluster 1	34	27-Aug-15 A	29-Sep-15 A
CD10030	Engineering Design - CD Digesters Plant 2 Cluster 1	475	11-Jun-14 A	29-Sep-15 A
CD81070	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0		29-Oct-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD82910	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 1**	0	30-Sep-15 A	
CD80100	FDEP Permit - CD Digesters Plant 2 Cluster 1	169	30-Sep-15 A	16-Mar-16 A
CD81080	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 1**	0		27-Mar-16 A
CD10110	Permitting - CD Digesters Plant 2 Cluster 1	330	30-Sep-15 A	24-Aug-16 A
CD80110	City of Miami Building Permit - CD Digesters Plant 2 Cluster 1	234	04-Jan-16 A	24-Aug-16 A
Procurement		870	14-Aug-14 A	31-Dec-16 A
CD12171	Owner Pre-Purchase Digester Cover (1) - CD Digesters Plant 2 Cluster 1	222	14-Aug-14 A	23-Mar-15 A
CD82920	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 1	0	28-Mar-16 A	
CD30610	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 1	0	27-Apr-16 A	
CD30620	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 1	72	27-Apr-16 A	07-Jul-16 A
CD30630	Advertise Bid Package - CD Digesters Plant 2 Cluster 1	0	08-Jul-16 A	
CD30640	Bid Solicitation Period - CD Digesters Plant 2 Cluster 1	46	08-Jul-16 A	22-Aug-16 A
CD30650	Bids Due - CD Digesters Plant 2 Cluster 1	0	23-Aug-16 A	
CD30660	Bid Review Period - CD Digesters Plant 2 Cluster 1	58	23-Aug-16 A	19-Oct-16 A
CD30670	Award Recommendation - CD Digesters Plant 2 Cluster 1	0		19-Oct-16 A
CD10120	Procurement - CD Digesters Plant 2 Cluster 1	181	27-Apr-16 A	24-Oct-16 A
CD30680	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 1	5	20-Oct-16 A	24-Oct-16 A
CD81090	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 1	0		31-Dec-16 A
Construction		3279	23-Mar-15 A	11-Jun-24
CD30260	Construction of Digester Cover (1) - CD Digesters Plant 2 Cluster 1	217	23-Mar-15 A	25-Oct-15 A
CD82930	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 1	0	24-Sep-16 A	
CD10378	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 1	0	31-Oct-16 A	
CD81100	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 1	0		18-Jun-23 A
CD10380	Construction - CD Digesters Plant 2 Cluster 1	1128	23-Mar-15 A	13-Mar-24
CD40810	Construction (Remaining Scope) - CD Digesters Plant 2 Cluster 1	540	31-Oct-16 A	13-Mar-24
CD86310	Commissioning - CD Digesters Plant 2 Cluster 1	3	29-Jul-22 A	13-Mar-24
CD10770	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 1	0		13-Mar-24*
CD40140	Project Closeout - CD Digesters Plant 2 Cluster 1	120	13-Aug-23 A	11-Jun-24*
Project Administration		1483	11-Jun-14 A	11-Jun-24
CD34090	WASD Project Administration - CD Digesters Plant 2 Cluster 1	1483	11-Jun-14 A	11-Jun-24
2.15.2 Cluster 2		3464	19-Dec-14 A	12-Jun-24
Pre-Design		495	19-Dec-14 A	27-Apr-16 A



Activity ID	Activity Name	Original Duration	Start	Finish
CD12181	Pre-Design - CD Digesters Plant 2 Cluster 2	137	19-Dec-14 A	04-May-15 A
CD41120	Negotiate Scope & Fee for Balance of Design - CD Digesters Plant 2 Cluster 2	167	13-Nov-15 A	27-Apr-16 A
Engineering Design		1337	04-May-15 A	07-Dec-18 A
CD20200	Basis of Design Report (BODR) - CD Digesters Plant 2 Cluster 2	100	05-May-15 A	12-Aug-15 A
CD20210	BODR Review Period - CD Digesters Plant 2 Cluster 2	14	13-Aug-15 A	26-Aug-15 A
CD20260	100% Design Submittal - CD Digesters Plant 2 Cluster 2	52	28-Apr-16 A	18-Jun-16 A
CD10390	Engineering Design - CD Digesters Plant 2 Cluster 2	478	04-May-15 A	23-Aug-16 A
CD40450	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 2	66	19-Jun-16 A	23-Aug-16 A
CD82940	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0	10-Jan-18 A	
CD81110	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0		07-Dec-18 A
Permitting		1224	24-Aug-16 A	07-Dec-19 A
CD82300	DERM Permit - CD Digesters Plant 2 Cluster 2	21	24-Aug-16 A	13-Sep-16 A
CD10540	Permitting - CD Digesters Plant 2 Cluster 2	339	24-Aug-16 A	28-Jul-17 A
CD82310	City of Miami Permit - CD Digesters Plant 2 Cluster 2	318	14-Sep-16 A	28-Jul-17 A
CD82950	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 2	0	08-Dec-18 A	
CD81120	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 2	0		07-Dec-19 A
Procurement		1437	24-Jan-17 A	06-Dec-20 A
CD84210	GMOU submittal and approval - CD Digesters Plant 2 Cluster 2	21	24-Jan-17 A	13-Feb-17 A
CD84070	Internal Bid Package Review - CD Digesters Plant 2 Cluster 2	11	14-Jul-17 A	24-Jul-17 A
CD31840	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 2	0	25-Jul-17 A	
CD31850	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 2	175	25-Jul-17 A	04-Jan-18 A
CD31860	Advertise Bid Package - CD Digesters Plant 2 Cluster 2	0	05-Jan-18 A	
CD31870	Bid Solicitation Period - CD Digesters Plant 2 Cluster 2	60	05-Jan-18 A	22-Feb-18 A
CD31880	Bids Due - CD Digesters Plant 2 Cluster 2	0	23-Feb-18 A	
CD31890	Bid Review Period - CD Digesters Plant 2 Cluster 2	41	23-Feb-18 A	18-May-18 A
CD31900	Award Recommendation - CD Digesters Plant 2 Cluster 2	0		18-May-18 A
CD10760	Procurement - CD Digesters Plant 2 Cluster 2	385	25-Jul-17 A	09-Jul-18 A
CD31910	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 2	89	19-May-18 A	09-Jul-18 A
CD82960	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 2	0	08-Dec-19 A	
CD81130	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 2	0		06-Dec-20 A
Construction		2165	10-Jul-18 A	12-Jun-24
CD10978	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 2	0	10-Jul-18 A	
CD82970	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 2	0	07-Dec-20 A	
CD81140	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 2	0		18-Jun-23 A
CD10980	Construction - CD Digesters Plant 2 Cluster 2	450	10-Jul-18 A	13-Apr-24
CD86320	Commissioning - CD Digesters Plant 2 Cluster 2	90	02-Aug-23 A	13-Apr-24
CD11170	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 2	0		13-Apr-24*
CD40150	Project Closeout - CD Digesters Plant 2 Cluster 2	60	14-Apr-24	12-Jun-24*
Project Administration		1837	05-May-15 A	12-Jun-24
CD34100	WASD Project Administration - CD Digesters Plant 2 Cluster 2	1837	05-May-15 A	12-Jun-24
2.15.3 Cluster 3		4528	13-Apr-16 A	04-Sep-28
Pre-Design		483	13-Apr-16 A	09-Aug-17 A
CD12191	Pre-Design - CD Digesters Plant 2 Cluster 3	484	13-Apr-16 A	09-Aug-17 A
Engineering Design		509	09-Aug-17 A	07-Dec-18 A
CD84250	Field Investigations - CD Digesters Plant 2 Cluster 3	31	09-Aug-17 A	08-Sep-17 A
CD82980	EPA Start Date for Design - CD Digesters Plant 2 Cluster 3	0	10-Jan-18 A	
CD84260	100% Design Submittal - CD Digesters Plant 2 Cluster 3	47	11-Sep-17 A	25-Jan-18 A
CD10300	Engineering Design - CD Digesters Plant 2 Cluster 3	203	09-Aug-17 A	14-Mar-18 A
CD40460	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 3	22	26-Jan-18 A	14-Mar-18 A
CD81150	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 3	0		07-Dec-18 A
Permitting		933	14-Mar-18 A	24-Sep-20 A
CD85800	DERM Permit - CD Digesters Plant 2 Cluster 3	180	14-Mar-18 A	13-Apr-18 A
CD82990	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 3	0	08-Dec-18 A	
CD10400	Permitting - CD Digesters Plant 2 Cluster 3	0	14-Mar-18 A	01-Apr-19 A
CD85810	City of Miami Building Permit - CD Digesters Plant 2 Cluster 3	90	14-Apr-18 A	01-Apr-19 A
CD81670	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 3	0		07-Dec-19 A
CD87310	Re-Permitting - CD Digesters Plant 2 Cluster 3	62	11-Sep-20 A	24-Sep-20 A
Procurement		1173	08-Dec-18 A	30-Apr-24
CD84080	Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	31	08-Dec-18 A	22-Jan-19 A
CD31920	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 3	0	31-Jan-19 A	
CD31930	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 3	60	31-Jan-19 A	03-Apr-19 A
CD31940	Advertise Bid Package - CD Digesters Plant 2 Cluster 3	0	02-May-19 A	
CD87200	Bid Postponement - CD Digesters Plant 2 Cluster 3	0	13-May-19 A	
CD83000	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 3	0	08-Dec-19 A	
CD87220	Revised Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	60	12-Mar-20 A	29-Mar-20 A
CD87230	Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	30-Mar-20 A	
CD87350	Procurement ON HOLD - CD Digesters Plant 2 Cluster 3	0	31-Mar-20 A	
CD81170	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 3	0		06-Dec-20 A
CD87370	Revised Bid Package Preparartion / Review(Re-bid) - CD Digesters Plant 2 Cluster 3	59	08-Feb-21 A	22-Apr-21 A
CD87360	Revised Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	23-Apr-21 A	
CD87240	Submit/Approve SBD Goals and Request to Advertise (Re-bid) - CD Digesters Plant 2 Cluster 3	60	23-Apr-21 A	12-Aug-21 A
CD87250	Advertise Bid Package (Re-bid) - CD Digesters Plant 2 Cluster 3	0	12-Aug-21 A	
CD31950	Bid Solicitation Period - CD Digesters Plant 2 Cluster 3	60	13-Aug-21 A	03-Oct-21 A
CD31960	Bids Due - CD Digesters Plant 2 Cluster 3	0	04-Oct-21 A	



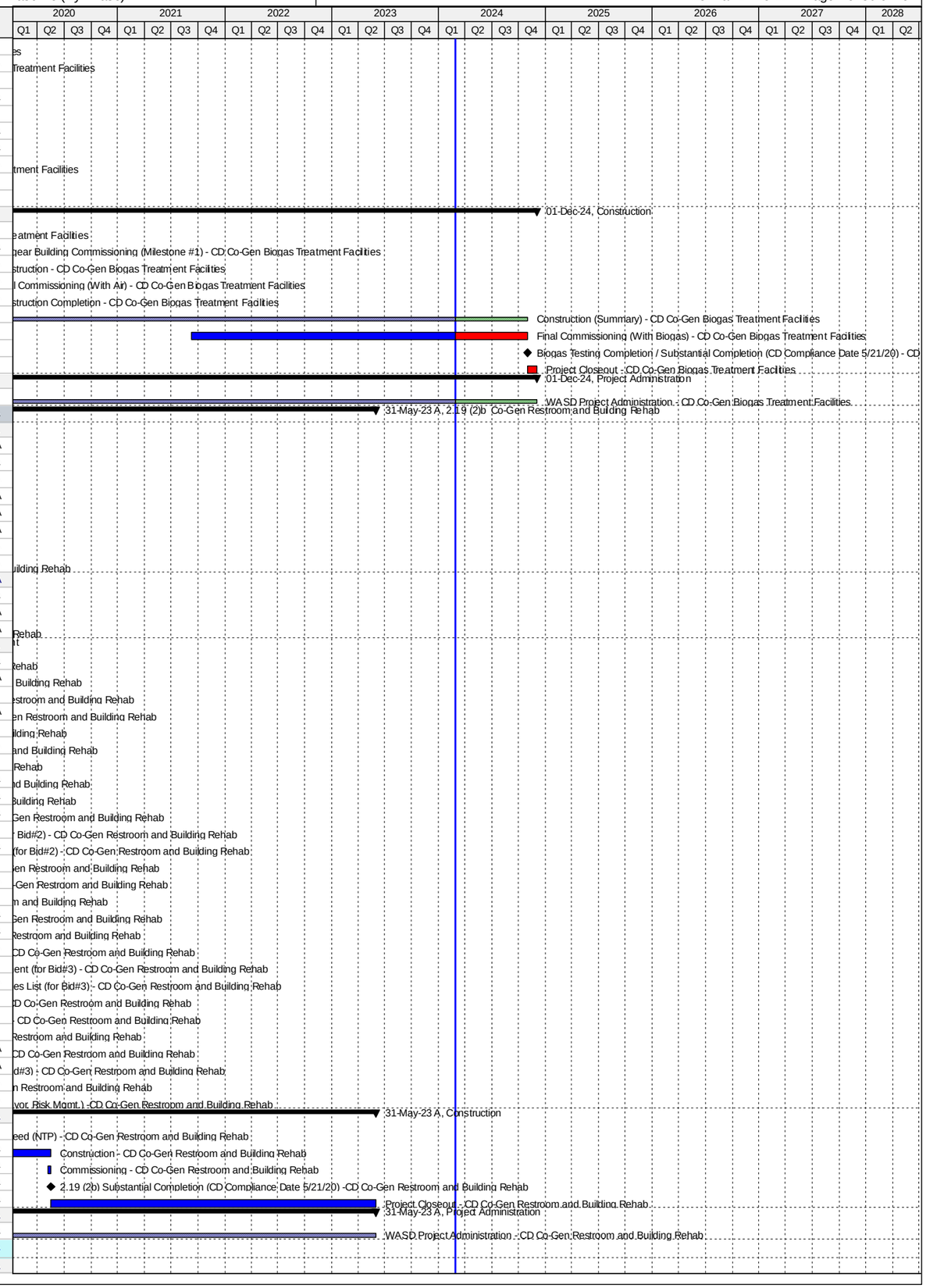
Activity ID	Activity Name	Original Duration	Start	Finish
CD31970	Bid Review Period - CD Digesters Plant 2 Cluster 3	30	04-Oct-21 A	22-Nov-21 A
CD31980	Award Recommendation - CD Digesters Plant 2 Cluster 3	0		22-Nov-21 A
CD10640	Procurement - CD Digesters Plant 2 Cluster 3	270	31-Jan-19 A	30-Apr-24
CD31990	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 3	100	23-Nov-21 A	30-Apr-24
Construction		2805	07-Dec-20 A	04-Sep-28
CD83010	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 3	0	07-Dec-20 A	
CD81180	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 3	0		18-Jun-23 A
CD10878	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 3	0	01-May-24	
CD10880	Construction - CD Digesters Plant 2 Cluster 3	1498	01-May-24	06-Jun-28
CD86330	Commissioning - CD Digesters Plant 2 Cluster 3	30	08-May-28	06-Jun-28
CD11140	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 3	0		06-Jun-28*
CD40160	Project Closeout - CD Digesters Plant 2 Cluster 3	90	07-Jun-28	04-Sep-28*
Project Administration		1245	09-Aug-17 A	04-Sep-28
CD34110	WASD Project Administration - CD Digesters Plant 2 Cluster 3	1245	09-Aug-17 A	04-Sep-28
2.15.4 Cluster 4		0	28-Jul-16 A	28-Jul-16 A
Pre-Design		0	28-Jul-16 A	28-Jul-16 A
CD87020	Child Project Deleted as approved by EPA	0		28-Jul-16 A
2.16 Dewatering Building		3922	02-Feb-15 A	28-Oct-25
Pre-Design		86	02-Feb-15 A	29-Apr-15 A
CD12211	Pre-Design - CD Dewatering Building	87	02-Feb-15 A	29-Apr-15 A
Engineering Design		824	30-Apr-15 A	01-Aug-17 A
CD21180	Basis of Design Report (BODR) - CD Dewatering Building	237	30-Apr-15 A	22-Dec-15 A
CD21190	BODR Review Period - CD Dewatering Building	36	23-Dec-15 A	27-Jan-16 A
CD10170	Engineering Design - CD Dewatering Building	335	30-Apr-15 A	29-Mar-16 A
CD41110	Issue Final RDBS - CD Dewatering Building	0		29-Mar-16 A
CD32720	Design Criteria Package Initial Submittal - CD Dewatering Building	90	28-Jan-16 A	26-Apr-16 A
CD32740	DCP Design Review - CD Dewatering Building	23	27-Apr-16 A	19-May-16 A
CD83060	EPA Start Date for Engineering Design - CD Dewatering Building	0	01-Jun-16 A	
CD33660	Pilot Testing of Thickening Process - CD Dewatering Building	298	04-Jan-16 A	27-Oct-16 A
CD32760	Final DCP Submittal - CD Dewatering Building	188	20-May-16 A	23-Nov-16 A
CD81390	EPA Compliance Date for Engineering Design - CD Dewatering Building	0		01-Aug-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32780	FDEP Permit - CD Dewatering Building	126	29-Jan-16 A	02-Jun-16 A
CD87150	FDEP Permit (Revised BODR) - CD Dewatering Building	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33520	RDBS Sent to Procurement - CD Dewatering Building	0	29-Mar-16 A	
CD33530	Submit/Approve SBD Goals and Request to Advertise - CD Dewatering Building	113	29-Mar-16 A	19-Jul-16 A
CD33540	Advertise RDBS - CD Dewatering Building	0	20-Jul-16 A	
CD33550	Request for Qualifications - CD Dewatering Building	59	20-Jul-16 A	16-Sep-16 A
CD33560	Qualifications Package Due - CD Dewatering Building	0	17-Sep-16 A	
CD33570	Qualification Review Period - CD Dewatering Building	91	17-Sep-16 A	16-Dec-16 A
CD33580	Shortlist Published - CD Dewatering Building	0		16-Dec-16 A
CD33590	Request for Proposals - CD Dewatering Building	101	24-Jan-17 A	04-May-17 A
CD33600	Proposals Due - CD Dewatering Building	0	05-May-17 A	
CD33610	Proposal Review Period & Oral Presentations - CD Dewatering Building	112	05-May-17 A	24-Aug-17 A
CD33620	Award Recommendation - CD Dewatering Building	0	25-Aug-17 A	
CD33630	Contract Negotiations - CD Dewatering Building	53	25-Aug-17 A	17-Nov-17 A
CD33640	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Dewatering Building	79	18-Nov-17 A	01-May-18 A
CD86130	Bid Cancellation - CD Dewatering Building	0		30-May-18 A
CD86190	TA Re-Negotiation and Approval - CD Dewatering Building	60	11-May-18 A	23-Jul-18 A
CD83080	EPA Start Date for Procurement - CD Dewatering Building	0	02-Aug-18 A	
CD86790	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86800	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86810	Project Advertisement (after signed RTA) - CD Dewatering Building	0		08-Nov-18 A
CD86840	Select and Approve Competitive Selection Committee (CSC) - CD Dewatering Building	40	19-Sep-18 A	04-Jan-19 A
CD86820	Step 1 - Submittal Due Date - CD Dewatering Building	40	09-Nov-18 A	11-Jan-19 A
CD86830	Step 1 - Qualifications Evaluation/Meeting - CD Dewatering Building	30	12-Jan-19 A	06-Mar-19 A
CD87010	Issue DCP and Request for Proposals - CD Dewatering Building	15	12-Mar-19 A	19-Mar-19 A
CD86860	Step 2 Submittal Due Date - CD Dewatering Building	54	18-Mar-19 A	10-May-19 A
CD86880	Step 2 Meeting - CD Dewatering Building	30	10-May-19 A	12-Jun-19 A
CD86870	Step 2 Proposal Review and Evaluation - CD Dewatering Building	76	11-May-19 A	12-Jun-19 A
CD86890	Negotiation Memo submitted / Approved by WASD Director - CD Dewatering Building	60	13-Jun-19 A	01-Jul-19 A
CD81410	EPA Compliance Date for Procurement - CD Dewatering Building - CD Dewatering Building	0		01-Aug-19 A
CD86910	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Dewatering Building	60	02-Jul-19 A	09-Aug-19 A
CD86920	Negotiations Concluded and preparation of final Contract - CD Dewatering Building	162	10-Aug-19 A	26-Sep-19 A
CD86930	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86940	Submit Contract Award Recommendation/Contract for internal approvals - CD Dewatering Building	21	14-Dec-19 A	28-Feb-20 A
CD86950	Submit Item to Agenda Coordinator for committee & BCC Ratifcation - CD Dewatering Building	62	29-Feb-20 A	05-May-20 A
CD10440	Procurement - CD Dewatering Building	679	29-Mar-16 A	03-Jul-20 A
CD85970	Repackage and Rebid Project - CD Dewatering Building	739	09-Aug-18 A	03-Jul-20 A
CD86960	Issue NTP - CD Dewatering Building	59	06-May-20 A	03-Jul-20 A
Design-Build		2251	02-Aug-19 A	28-Oct-25
CD83090	EPA Start Date for Construction - CD Dewatering Building	0	02-Aug-19 A	
CD33650	Design-Builder NTP - CD Dewatering Building	0	06-Jul-20 A	



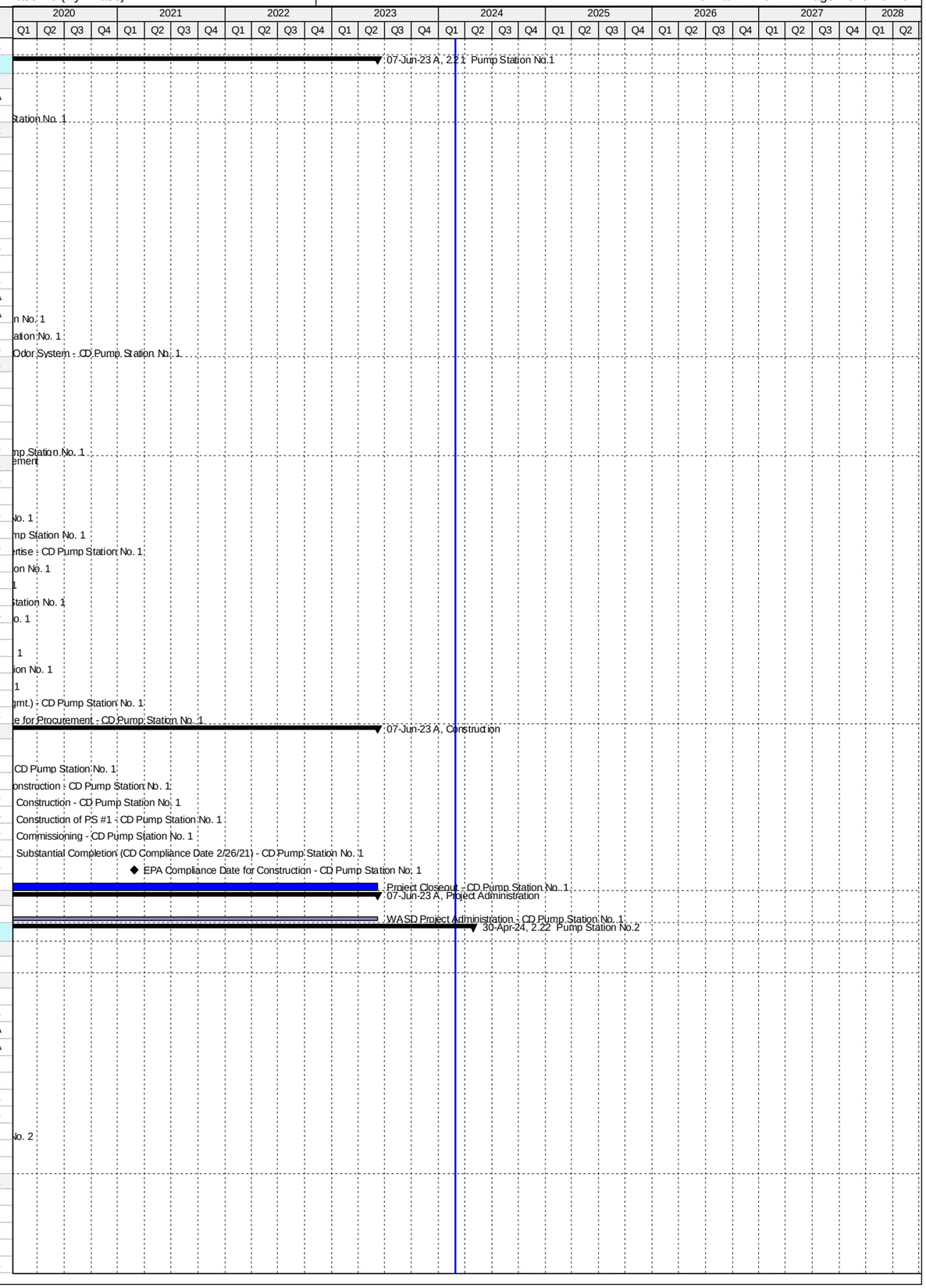
Activity ID	Activity Name	Original Duration	Start	Finish
CD81420	EPA Compliance Date for Construction - CD Dewatering Building	0		13-Jan-23 A
CD32790	Final Engineering by Design-Builder - CD Dewatering Building	300	06-Jul-20 A	13-Mar-24
CD32800	AHJ Permit Review - CD Dewatering Building	180	14-Sep-20 A	13-Mar-24
CD84780	Design-Builder Contract Duration - CD Dewatering Building	966	06-Jul-20 A	30-Jun-25
CD10670	Construction - CD Dewatering Building	786	29-Sep-20 A	30-Jun-25
CD86340	Commissioning - CD Dewatering Building	30	01-Jun-25	30-Jun-25
CD11080	Substantial Completion (CD Compliance Date 1/13/23) - CD Dewatering Building	0		30-Jun-25*
CD40180	Project Closeout - CD Dewatering Building	120	01-Jul-25	28-Oct-25*
Project Administration		2086	30-Apr-15 A	28-Oct-25
CD34130	WASD Project Administration - CD Dewatering Building	2086	30-Apr-15 A	28-Oct-25
2.17 Chlorination Facilities		1856	01-Oct-13 A	15-May-21 A
Engineering Design		836	01-Oct-13 A	15-Jan-16 A
CD83100	EPA Start Date for Engineering Design - CD Chlorination Facilities**	0	01-Oct-13 A	
CD81430	EPA Compliance Date for Engineering Design - CD Chlorination Facilities**	0		07-Sep-14 A
CD20410	Evaluation of Design Alternatives - CD Chlorination Facilities	344	01-Oct-13 A	09-Sep-14 A
CD20420	Basis of Design Report (BODR) - CD Chlorination Facilities	91	18-Feb-15 A	19-May-15 A
CD20430	BODR Review Period - CD Chlorination Facilities	16	28-May-15 A	12-Jun-15 A
CD20435	Negotiate Scope and Cost with MWH - CD Chlorination Facilities	88	23-Mar-15 A	18-Jun-15 A
CD20440	60% Design Submittal - CD Chlorination Facilities	78	18-Jun-15 A	03-Sep-15 A
CD20450	60% Design Review - CD Chlorination Facilities	7	04-Sep-15 A	10-Sep-15 A
CD20480	100% Design Submittal - CD Chlorination Facilities	43	11-Sep-15 A	23-Oct-15 A
CD10060	Engineering Design - CD Chlorination Facilities	777	01-Oct-13 A	16-Nov-15 A
CD40480	100% Design Review/Permit Ready Submittal - CD Chlorination Facilities	17	31-Oct-15 A	16-Nov-15 A
CD32610	Develop Equipment Pre-Purchase RTU Packages - CD Chlorination Facilities	212	18-Jun-15 A	15-Jan-16 A
Permitting		691	08-Sep-14 A	30-Jul-16 A
CD83110	EPA Start Date for Permitting - CD Chlorination Facilities	0	08-Sep-14 A	
CD10250	Permitting - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD80050	City of Miami Building Permit - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD81440	EPA Compliance Date for Permitting - CD Chlorination Facilities	0		30-Jul-16 A
Procurement		582	16-Nov-15 A	20-Jun-17 A
CD32160	Design Documents Sent to Procurement - CD Chlorination Facilities	0	16-Nov-15 A	
CD32170	Submit/Approve SBD Goals and Request to Advertise - CD Chlorination Facilities	42	16-Nov-15 A	27-Dec-15 A
CD32180	Advertise Bid Package - CD Chlorination Facilities	0	28-Dec-15 A	
CD32190	Bid Solicitation Period - CD Chlorination Facilities	42	28-Dec-15 A	07-Feb-16 A
CD32200	Bids Due - CD Chlorination Facilities	0	08-Feb-16 A	
CD83120	EPA Start Date for Procurement - CD Chlorination Facilities	0	08-Feb-16 A	
CD32210	Bid Review Period - CD Chlorination Facilities	14	08-Feb-16 A	21-Feb-16 A
CD32220	Award Recommendation - CD Chlorination Facilities	0		22-Feb-16 A
CD10260	Procurement - CD Chlorination Facilities	135	16-Nov-15 A	29-Mar-16 A
CD32230	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Chlorination Facilities	37	22-Feb-16 A	29-Mar-16 A
CD81450	EPA Compliance Date for Procurement - CD Chlorination Facilities	0		06-Sep-16 A
CD33070	Pre-Purchase Bid Package (RTU) - CD Chlorination Facilities	250	16-Jan-16 A	21-Sep-16 A
CD33100	Vendor NTP (RTU) - CD Chlorination Facilities	0		21-Sep-16 A
CD32600	Owner Pre-Purchase RTU - CD Chlorination Facilities	522	16-Jan-16 A	20-Jun-17 A
CD33110	Fabricate & Deliver Pre-Purchase RTUs - CD Chlorination Facilities	273	21-Sep-16 A	20-Jun-17 A
Construction		926	18-Apr-16 A	15-May-21 A
CD10498	Contractor Notice to Proceed (NTP) - CD Chlorination Facilities	0	18-Apr-16 A	
CD83130	EPA Start Date for Construction - CD Chlorination Facilities	0	07-Sep-16 A	
CD10500	Construction - CD Chlorination Facilities	580	18-Apr-16 A	27-Jul-18 A
CD86350	Commissioning - CD Chlorination Facilities	30	26-Jun-18 A	27-Jul-18 A
CD10700	Substantial Completion (CD Compliance Date 10/15/18) - CD Chlorination Facilities	0		27-Jul-18 A
CD81460	EPA Compliance Date for Construction - CD Chlorination Facilities	0		15-Oct-18 A
CD40190	Project Closeout - CD Chlorination Facilities	15	11-Aug-18 A	15-May-21 A
Project Administration		1600	01-Oct-13 A	15-May-21 A
CD34140	WASD Project Administration - CD Chlorination Facilities	1600	01-Oct-13 A	15-May-21 A
2.18 Odor Control Systems		4041	06-Oct-14 A	28-Oct-25
Engineering Design		985	06-Oct-14 A	17-Jun-17 A
CD10280	Engineering Design - CD Odor Control Systems	541	06-Oct-14 A	29-Mar-16 A
CD83140	EPA Start Date for Engineering Design - CD Odor Control Systems	0	01-Oct-16 A	
CD81470	EPA Compliance Date for Engineering Design - CD Odor Control Systems	0		17-Jun-17 A
Permitting		883	29-Jan-16 A	17-Jun-18 A
CD10410	Permitting (Summary) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
CD83150	EPA Start Date for Permitting - CD Odor Control Systems	0	18-Jun-17 A	
CD81480	EPA Compliance Date for Permitting - CD Odor Control Systems	0		17-Jun-18 A
Procurement		1210	07-Mar-16 A	03-Jul-20 A
CD83160	EPA Start Date for Procurement - CD Odor Control Systems	0	18-Jun-18 A	
CD81490	EPA Compliance Date for Procurement - CD Odor Control Systems	0		17-Jun-19 A
CD10650	Procurement (Summary) - CD Odor Control Systems	701	07-Mar-16 A	03-Jul-20 A
Construction		3227	30-Aug-16 A	30-Jun-25
CD83170	EPA Start Date for Construction - CD Odor Control Systems	0	18-Jun-19 A	
CD81500	EPA Compliance Date for Construction - CD Odor Control Systems	0		13-Jan-23 A
CD10890	Construction (Summary) - CD Odor Control Systems	1508	30-Aug-16 A	30-Jun-25
CD11070	Substantial Completion (CD Compliance Date 1/13/23) - CD Odor Control Systems	0		30-Jun-25*
Project Administration		2292	06-Oct-14 A	28-Oct-25

Activity ID	Activity Name	Original Duration	Start	Finish
CD34150	WASD Project Administration - CD Odor Control Systems	2292	06-Oct-14 A	28-Oct-25
2.18 (1) Headworks Odor Controls System (Project 2.03/2.04)		1315	06-Oct-14 A	11-Sep-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD21270	Engineering Design (Headworks) - CD Odor Control Systems	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD40410	Permitting (Headworks) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD32250	Procurement (Headworks) - CD Odor Control Systems	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	11-Sep-19 A
CD40430	Construction (Headworks) - CD Odor Control Systems	560	30-Aug-16 A	11-Sep-19 A
Project Administration		621	06-Oct-14 A	11-Sep-19 A
CD85200	WASD Project Administration - CD Odor Control Systems	621	06-Oct-14 A	11-Sep-19 A
2.18 (2) Dewatering Odor Control System (Project 2.16)		3834	01-May-15 A	28-Oct-25
Engineering Design		333	01-May-15 A	29-Mar-16 A
CD21290	Engineering Design (Dewatering) - CD Odor Control Systems	334	01-May-15 A	29-Mar-16 A
Procurement		679	29-Mar-16 A	03-Jul-20 A
CD32270	Procurement (Dewatering) - CD Odor Control Systems	679	29-Mar-16 A	03-Jul-20 A
Construction		1912	06-Jul-20 A	28-Oct-25
CD85980	Final Engineering by Design-Builder - CD Odor Control Systems	300	06-Jul-20 A	13-Mar-24
CD85990	AHJ Permit Review - CD Odor Control Systems	180	14-Sep-20 A	13-Mar-24
CD40440	Design-Builder Contract Duration (Dewatering) - CD Odor Control Systems	966	06-Jul-20 A	30-Jun-25
CD86000	Construction - CD Odor Control Systems	786	29-Sep-20 A	30-Jun-25
CD40200	Project Closeout - CD Odor Control Systems	120	01-Jul-25	28-Oct-25*
Project Administration		818	01-May-15 A	28-Oct-25
CD85210	WASD Project Administration - CD Odor Control Systems	818	01-May-15 A	28-Oct-25
2.19 Co-Gen Improvements		4393	22-Nov-12 A	01-Dec-24
Engineering Design		1453	22-Nov-12 A	14-Nov-16 A
CD83180	EPA Start Date for Engineering Design - CD Co-Gen Improvements	0	01-May-14 A	
CD10140	Engineering Design - CD Co-Gen Improvements	1440	22-Nov-12 A	31-Oct-16 A
CD81510	EPA Compliance Date for Engineering Design - CD Co-Gen Improvements	0		14-Nov-16 A
Permitting		1663	12-Mar-13 A	29-Sep-17 A
CD83190	EPA Start Date for Permitting - CD Co-Gen Improvements	0	18-Aug-15 A	
CD10470	Permitting - CD Co-Gen Improvements	1607	12-Mar-13 A	04-Aug-17 A
CD81520	EPA Compliance Date for Permitting - CD Co-Gen Improvements	0		29-Sep-17 A
Procurement		1480	12-Mar-14 A	29-Nov-18 A
CD83200	EPA Start Date for Procurement - CD Co-Gen Improvements	0	17-Aug-16 A	
CD81530	EPA Compliance Date for Procurement - CD Co-Gen Improvements	0		30-Mar-18 A
CD10480	Procurement - CD Co-Gen Improvements	1426	12-Mar-14 A	29-Nov-18 A
Construction		3748	30-Jul-14 A	01-Nov-24
CD83210	EPA Start Date for Construction - CD Co-Gen Improvements	0	31-Aug-17 A	
CD81540	EPA Compliance Date for Construction - CD Co-Gen Improvements	0		21-May-20 A
CD10680	Construction - CD Co-Gen Improvements	1746	30-Jul-14 A	01-Nov-24
CD11030	Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Improvements	0		01-Nov-24*
2.19 (1) Co-Gen Generator Replacement		1161	22-Nov-12 A	27-Jan-16 A
Engineering Design		473	22-Nov-12 A	10-Mar-14 A
CD12001	Engineering Design - CD Co-Gen Generator Replacement	474	22-Nov-12 A	10-Mar-14 A
Permitting		365	12-Mar-13 A	11-Mar-14 A
CD12011	Permitting - CD Co-Gen Generator Replacement	365	12-Mar-13 A	11-Mar-14 A
Procurement		140	12-Mar-14 A	30-Jul-14 A
CD12021	Procurement - CD Co-Gen Generator Replacement	141	12-Mar-14 A	30-Jul-14 A
Construction		546	30-Jul-14 A	27-Jan-16 A
CD12031	Construction - CD Co-Gen Generator Replacement	547	30-Jul-14 A	27-Jan-16 A
CD12041	2.19 (1) Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Generator Replacement	0		27-Jan-16 A
Project Administration		1161	22-Nov-12 A	27-Jan-16 A
CD34160	WASD Project Administration - CD Co-Gen Generator Replacement	1162	22-Nov-12 A	27-Jan-16 A
2.19 (2)a Co-Gen Biogas Treatment Facilities		3636	19-Dec-14 A	01-Dec-24
Pre-Design		357	19-Dec-14 A	11-Dec-15 A
CD12231	Pre-Design - CD Co-Gen Biogas Treatment Facilities	167	19-Dec-14 A	03-Jun-15 A
CD30320	Negotiate Final Design - CD Co-Gen Biogas Treatment Facilities	78	25-Sep-15 A	11-Dec-15 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD21650	Alternatives Analysis Report - CD Co-Gen Biogas Treatment Facilities	119	04-Jun-15 A	30-Sep-15 A
CD33680	Remaining Basis of Design Report (BODR) - CD Co-Gen Biogas Treatment Facilities	70	17-Dec-15 A	24-Feb-16 A
CD21660	BODR Review Period - CD Co-Gen Biogas Treatment Facilities	7	25-Feb-16 A	02-Mar-16 A
CD21690	60% Design Submittal - CD Co-Gen Biogas Treatment Facilities	47	14-Mar-16 A	29-Apr-16 A
CD21700	60% Design Review - CD Co-Gen Biogas Treatment Facilities	7	30-Apr-16 A	06-May-16 A
CD21710	100% Design Submittal - CD Co-Gen Biogas Treatment Facilities	102	07-May-16 A	16-Aug-16 A
CD12101	Engineering Design - CD Co-Gen Biogas Treatment Facilities	457	04-Jun-15 A	02-Sep-16 A
CD40490	100% Design Review/Permit Ready Submittal - CD Co-Gen Biogas Treatment Facilities	17	17-Aug-16 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD80250	FDEP Permit - CD Co-Gen Biogas Treatment Facilities	44	10-May-16 A	22-Jun-16 A
CD71060	DERM Permit - CD Co-Gen Biogas Treatment Facilities	10	06-Sep-16 A	15-Sep-16 A
CD83520	ERP Permit - CD Co-Gen Biogas Treatment Facilities	68	08-Sep-16 A	14-Nov-16 A
CD83510	DERM Class VI Permit - CD Co-Gen Biogas Treatment Facilities	56	18-Oct-16 A	12-Dec-16 A
CD12111	Permitting - CD Co-Gen Biogas Treatment Facilities	409	10-May-16 A	22-Jun-17 A
CD82320	City of Miami Permit - CD Co-Gen Biogas Treatment Facilities	270	26-Sep-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A

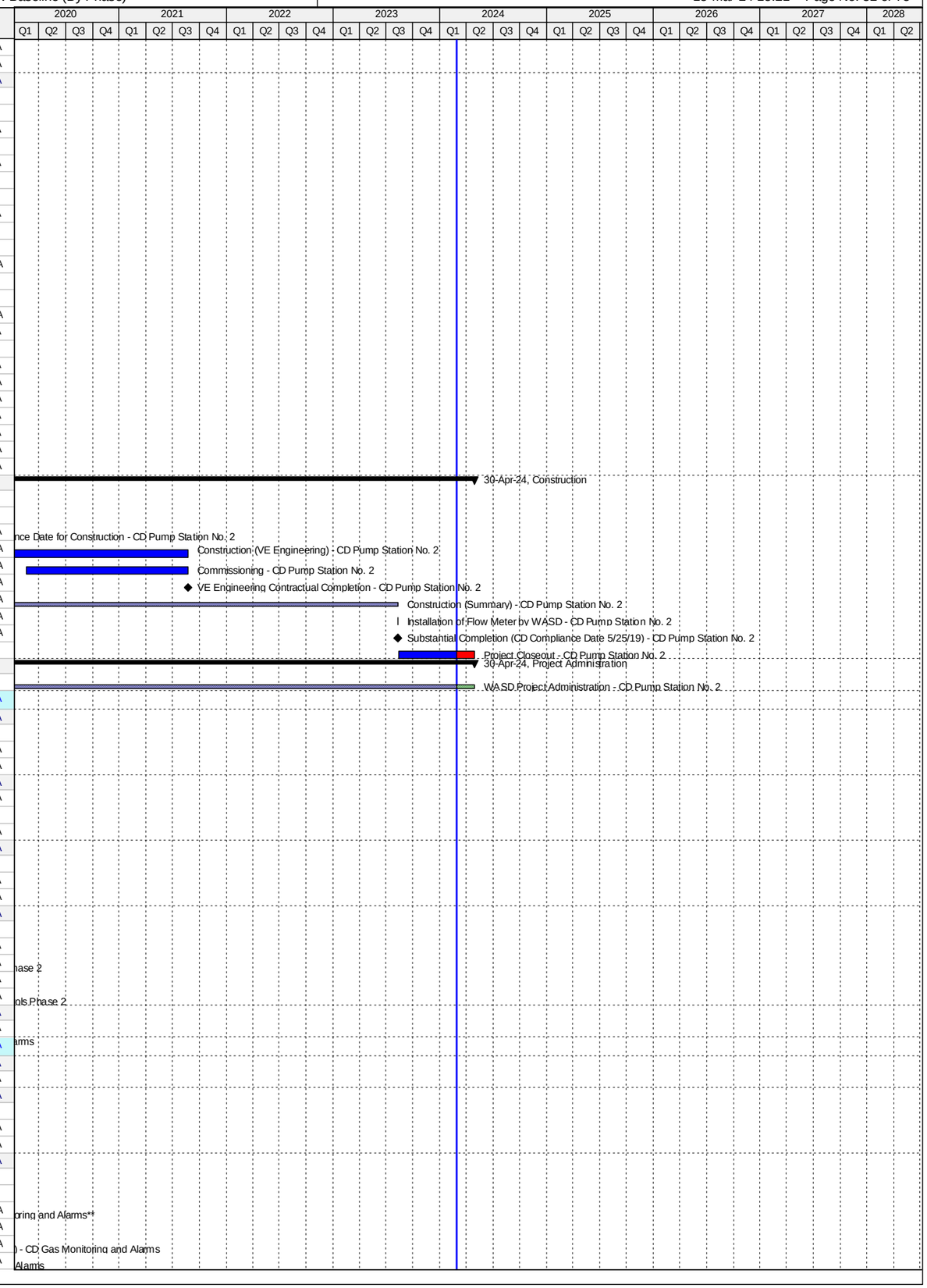
Activity ID	Activity Name	Original Duration	Start	Finish
CD30690	Design Documents Sent to Procurement - CD Co-Gen Biogas Treatment Facilities	0	16-Sep-16 A	
CD30700	Submit/Approve SBD Goals and Request to Advertise - CD Co-Gen Biogas Treatment Facilities	62	16-Sep-16 A	16-Nov-16 A
CD30710	Advertise Bid Package - CD Co-Gen Biogas Treatment Facilities	0	17-Nov-16 A	
CD30720	Bid Solicitation Period - CD Co-Gen Biogas Treatment Facilities	91	17-Nov-16 A	15-Feb-17 A
CD30730	Bids Due - CD Co-Gen Biogas Treatment Facilities	0	16-Feb-17 A	
CD30740	Bid Review Period - CD Co-Gen Biogas Treatment Facilities	19	16-Feb-17 A	06-Mar-17 A
CD30750	Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		06-Mar-17 A
CD84830	Updated Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		29-Jun-17 A
CD12121	Procurement - CD Co-Gen Biogas Treatment Facilities	294	16-Sep-16 A	06-Jul-17 A
CD30760	Final Approvals - CD Co-Gen Biogas Treatment Facilities	122	07-Mar-17 A	06-Jul-17 A
Construction		2692	20-Jul-17 A	01-Dec-24
CD12130	Contractor Notice to Proceed (NTP) - CD Co-Gen Biogas Treatment Facilities	0	20-Jul-17 A	
CD83530	Complete Switchgear Building Commissioning (Milestone #1) - CD Co-Gen Biogas Treatment Facilities	0		26-Mar-19 A
CD12131	Construction - CD Co-Gen Biogas Treatment Facilities	660	20-Jul-17 A	04-Oct-19 A
CD86360	Initial Commissioning (With Air) - CD Co-Gen Biogas Treatment Facilities	55	26-May-19 A	04-Oct-19 A
CD87320	Construction Completion - CD Co-Gen Biogas Treatment Facilities	0		04-Oct-19 A
CD87910	Construction (Summary) - CD Co-Gen Biogas Treatment Facilities	161	20-Jul-17 A	01-Nov-24
CD87330	Final Commissioning (With Biogas) - CD Co-Gen Biogas Treatment Facilities	60	11-Sep-21 A	01-Nov-24
CD12141	Biogas Testing Completion / Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Biogas Treatment Facilitie	0		01-Nov-24*
CD40210	Project Closeout - CD Co-Gen Biogas Treatment Facilities	30	02-Nov-24	01-Dec-24*
Project Administration		1527	04-Jun-15 A	01-Dec-24
CD34170	WASD Project Administration - CD Co-Gen Biogas Treatment Facilities	1527	04-Jun-15 A	01-Dec-24
2.19 (2)b Co-Gen Restroom and Building Rehab		1557	14-Apr-16 A	31-May-23 A
Engineering Design		200	14-Apr-16 A	31-Oct-16 A
CD70980	Draft Basis of Design Report (BODR) - CD Co-Gen Restroom and Building Rehab	28	14-Apr-16 A	11-May-16 A
CD70990	BODR Review Period - CD Co-Gen Restroom and Building Rehab	14	12-May-16 A	25-May-16 A
CD71040	Final BODR - CD Co-Gen Restroom and Building Rehab	14	26-May-16 A	08-Jun-16 A
CD71000	60% Design Submittal - CD Co-Gen Restroom and Building Rehab	59	09-Jun-16 A	06-Aug-16 A
CD71010	60% Design Review - CD Co-Gen Restroom and Building Rehab	14	07-Aug-16 A	20-Aug-16 A
CD71020	100% Design Submittal - CD Co-Gen Restroom and Building Rehab	26	21-Aug-16 A	15-Sep-16 A
CD82110	Engineering Design - CD Co-Gen Restroom and Building Rehab	201	14-Apr-16 A	31-Oct-16 A
CD71030	100% Design Review/Permit Ready Submittal - CD Co-Gen Restroom and Building Rehab	46	16-Sep-16 A	31-Oct-16 A
Permitting		276	01-Nov-16 A	04-Aug-17 A
CD71050	RER Permit - CD Co-Gen Restroom and Building Rehab	52	01-Nov-16 A	22-Dec-16 A
CD82100	Permitting - CD Co-Gen Restroom and Building Rehab	277	01-Nov-16 A	04-Aug-17 A
CD81960	City of Miami Permit - CD Co-Gen Restroom and Building Rehab	213	04-Jan-17 A	04-Aug-17 A
Procurement		624	03-Feb-17 A	29-Nov-18 A
CD84160	GMOU submittal and approval - CD Co-Gen Restroom and Building Rehab	20	03-Feb-17 A	22-Feb-17 A
CD84100	Internal Bid Package Review - CD Co-Gen Restroom and Building Rehab	13	05-Aug-17 A	17-Aug-17 A
CD81970	Design Documents Sent to Procurement - CD Co-Gen Restroom and Building Rehab	0	18-Aug-17 A	
CD82330	SBD Goals / OCI Reviews and Provides List - CD Co-Gen Restroom and Building Rehab	39	18-Aug-17 A	25-Sep-17 A
CD81990	Advertise Bid Package - CD Co-Gen Restroom and Building Rehab	0	26-Sep-17 A	
CD82000	Bid Solicitation Period - CD Co-Gen Restroom and Building Rehab	42	26-Sep-17 A	18-Jan-18 A
CD82010	Bids Due - CD Co-Gen Restroom and Building Rehab	0	19-Jan-18 A	
CD82020	Bid Review Period - CD Co-Gen Restroom and Building Rehab	32	19-Jan-18 A	14-Feb-18 A
CD85500	Bids Cancelled - CD Co-Gen Restroom and Building Rehab	0		14-Feb-18 A
CD85510	Bid Documents Revised (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	15-Feb-18 A	22-Feb-18 A
CD85520	Design Documents Sent to Procurement (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	22-Feb-18 A	
CD85530	SBD Goals / OCI Reviews and Provides List (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	23-Feb-18 A	25-Feb-18 A
CD85540	Advertise Bid Package (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	26-Feb-18 A	
CD85550	Bid Solicitation Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	45	26-Feb-18 A	05-Apr-18 A
CD85560	Bid Due (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	06-Apr-18 A	
CD85570	Bid Review Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	30	06-Apr-18 A	08-May-18 A
CD82030	Bids Rejected (for Bid#2)- CD Co-Gen Restroom and Building Rehab	0		08-May-18 A
CD86010	Bid Documents Revised (for Bid#3) - CD Co-Gen Restroom and Building Rehab	7	08-May-18 A	07-Jun-18 A
CD86020	Design Documents Sent to Procurement (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	08-Jun-18 A	
CD86030	SBD Goals / OCI Reviews and Provides List (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	06-Jun-18 A	14-Jun-18 A
CD86040	Advertise Bid Package (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	14-Jun-18 A	
CD86050	Bid Solicitation Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	45	14-Jun-18 A	26-Jul-18 A
CD86060	Bid Due (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	27-Jul-18 A	
CD86070	Bid Review Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	27-Jul-18 A	29-Aug-18 A
CD86080	Award Recommendation (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0		29-Aug-18 A
CD82040	Procurement - CD Co-Gen Restroom and Building Rehab	81	18-Aug-17 A	29-Nov-18 A
CD82050	Final Approvals (BCC, Mayor, Risk Mgmt.) -CD Co-Gen Restroom and Building Rehab	24	26-Aug-18 A	29-Nov-18 A
Construction		567	30-Nov-18 A	31-May-23 A
CD82060	Contractor Notice to Proceed (NTP) - CD Co-Gen Restroom and Building Rehab	0	30-Nov-18 A	
CD82070	Construction - CD Co-Gen Restroom and Building Rehab	300	30-Nov-18 A	18-May-20 A
CD86370	Commissioning - CD Co-Gen Restroom and Building Rehab	10	09-May-20 A	18-May-20 A
CD82080	2.19 (2b) Substantial Completion (CD Compliance Date 5/21/20) -CD Co-Gen Restroom and Building Rehab	0		18-May-20 A
CD82090	Project Closeout - CD Co-Gen Restroom and Building Rehab	30	19-May-20 A	31-May-23 A
Project Administration		90	14-Apr-16 A	31-May-23 A
CD85220	WASD Project Administration - CD Co-Gen Restroom and Building Rehab	90	14-Apr-16 A	31-May-23 A
2.20 Septage Unloading Station - Cancelled		0	28-Dec-16 A	28-Dec-16 A
Pre-Design		0	28-Dec-16 A	28-Dec-16 A



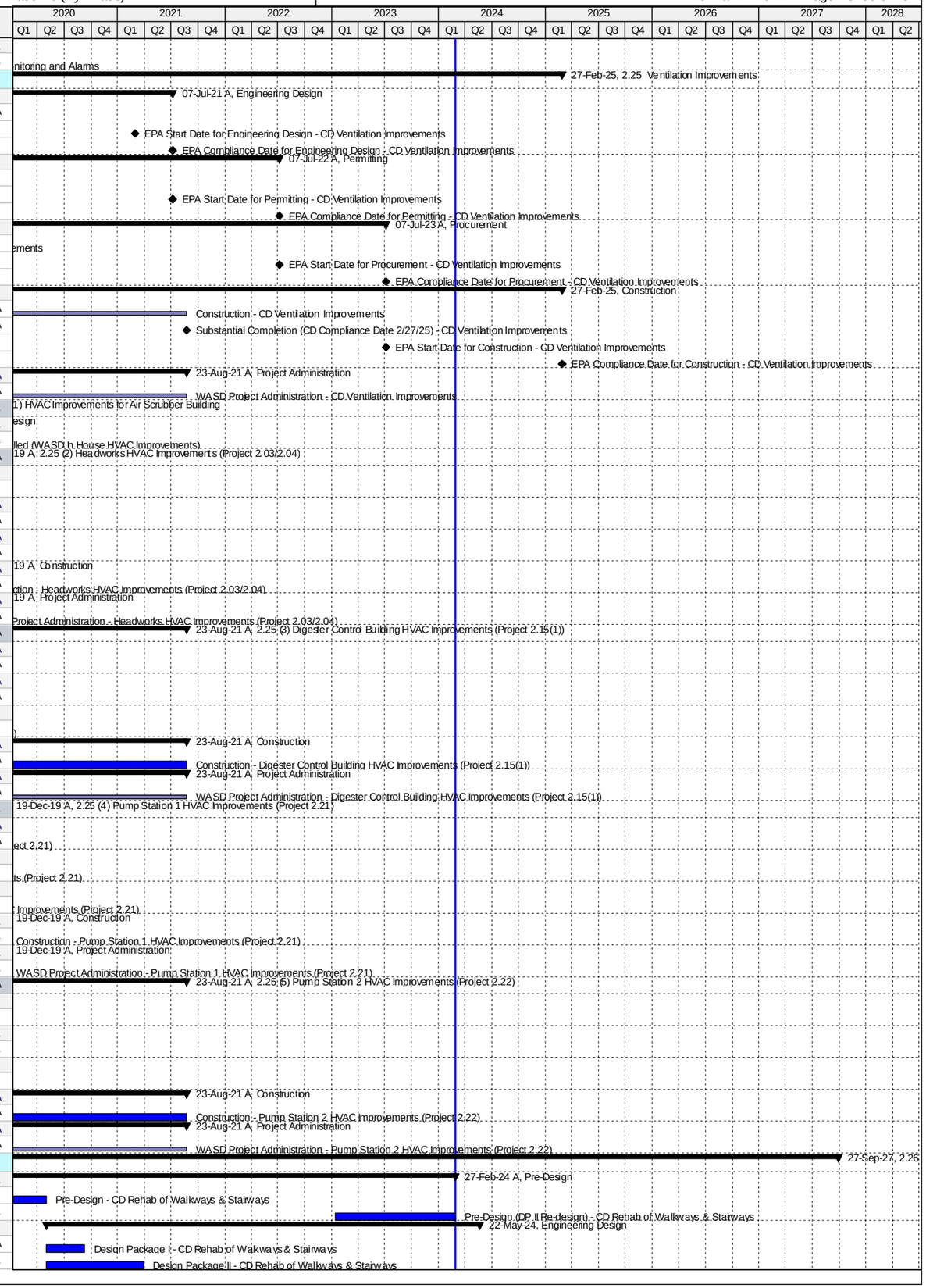
Activity ID	Activity Name	Original Duration	Start	Finish
CD12241	Approval of Motion to Cancel Project - CD Septage Unloading Station	0		28-Dec-16 A
2.21 Pump Station No.1		2084	16-Jun-15 A	07-Jun-23 A
Pre-Design		59	16-Jun-15 A	25-Jan-18 A
CD12251	Pre-Design - CD Pump Station No. 1	59	16-Jun-15 A	13-Aug-15 A
CD85380	Pre-Design (Temp. Odor System) - CD Pump Station No. 1	59	21-Sep-17 A	25-Jan-18 A
Engineering Design		994	13-Aug-15 A	22-Feb-18 A
CD21440	Condition Assessment - CD Pump Station No. 1	70	13-Aug-15 A	08-Nov-15 A
CD21450	Condition Assessment Review Period - CD Pump Station No. 1	12	09-Nov-15 A	20-Nov-15 A
CD83260	EPA Start Date for Engineering Design - CD Pump Station No. 1	0	01-Oct-16 A	
CD33770	Negotiate Final Design - CD Pump Station No. 1	326	24-Nov-15 A	14-Oct-16 A
CD21460	BODR Design Submittal - CD Pump Station No. 1	32	15-Oct-16 A	15-Nov-16 A
CD21470	BODR Design Review - CD Pump Station No. 1	7	16-Nov-16 A	22-Nov-16 A
CD21490	60% / Charrette Design Submittal - CD Pump Station No. 1	38	23-Nov-16 A	30-Dec-16 A
CD83990	60% / Charrette Design Review - CD Pump Station No. 1	10	31-Dec-16 A	09-Jan-17 A
CD21500	100% Design Submittal - CD Pump Station No. 1	58	10-Jan-17 A	08-Mar-17 A
CD10710	Engineering Design - CD Pump Station No. 1	638	13-Aug-15 A	11-May-17 A
CD40500	100% Design Review/Permit Ready Submittal - CD Pump Station No. 1	64	09-Mar-17 A	11-May-17 A
CD81920	EPA Compliance Date for Engineering Design - CD Pump Station No. 1	0		30-Jun-17 A
CD85390	Engineering Design (Tech. Spec.) for Temp. Odor System - CD Pump Station No. 1	66	26-Jan-18 A	22-Feb-18 A
Permitting		289	15-May-17 A	05-Feb-18 A
CD80180	RER Permit - CD Pump Station No. 1	23	15-May-17 A	06-Jun-17 A
CD83270	EPA Start Date for Permitting - CD Pump Station No. 1	0	01-Jul-17 A	
CD10830	Permitting - CD Pump Station No. 1	264	15-May-17 A	08-Jan-18 A
CD80200	City of Miami Permit - CD Pump Station No. 1	236	12-Jun-17 A	08-Jan-18 A
CD81930	EPA Compliance Date for Permitting - CD Pump Station No. 1	0		05-Feb-18 A
Procurement		1163	23-Dec-15 A	05-Feb-19 A
CD84670	Procurement of Screens for Rehab by WASD - CD Pump Station No. 1	42	23-Dec-15 A	02-Feb-16 A
CD84240	GMOU submittal and approval - CD Pump Station No. 1	22	17-May-17 A	07-Jun-17 A
CD84110	Internal Bid Package Review - CD Pump Station No. 1	33	27-Sep-17 A	07-Dec-17 A
CD32320	Design Documents Sent to Procurement - CD Pump Station No. 1	0	08-Dec-17 A	
CD32330	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 1	15	08-Dec-17 A	15-Dec-17 A
CD84690	OCI Reviews and Provides List - CD Pump Station No. 1	5	23-Dec-17 A	10-Jan-18 A
CD32340	Advertise Bid Package - CD Pump Station No. 1	0	11-Jan-18 A	
CD83280	EPA Start Date for Procurement - CD Pump Station No. 1	0	06-Feb-18 A	
CD32350	Bid Solicitation Period - CD Pump Station No. 1	46	11-Jan-18 A	08-Mar-18 A
CD32360	Bids Due - CD Pump Station No. 1	0	09-Mar-18 A	
CD32370	Bid Review Period - CD Pump Station No. 1	31	09-Mar-18 A	06-Apr-18 A
CD32380	Award Recommendation - CD Pump Station No. 1	0		06-Apr-18 A
CD11020	Procurement - CD Pump Station No. 1	862	08-Dec-17 A	10-Jun-18 A
CD32390	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 1	60	07-Apr-18 A	10-Jun-18 A
CD81940	EPA Compliance Date for Procurement - CD Pump Station No. 1	0		05-Feb-19 A
Construction		1635	07-Sep-16 A	07-Jun-23 A
CD84680	Screen Rehab by WASD - CD Pump Station No. 1	147	07-Sep-16 A	31-Jan-17 A
CD11148	Contractor Notice to Proceed (NTP) - CD Pump Station No. 1	0	11-Jun-18 A	
CD83290	EPA Start Date for Construction - CD Pump Station No. 1	0	06-Feb-19 A	
CD11150	Construction - CD Pump Station No. 1	451	07-Sep-16 A	19-Dec-19 A
CD84790	Construction of PS #1 - CD Pump Station No. 1	410	11-Jun-18 A	19-Dec-19 A
CD86380	Commissioning - CD Pump Station No. 1	40	15-Oct-19 A	19-Dec-19 A
CD11210	Substantial Completion (CD Compliance Date 2/26/21) - CD Pump Station No. 1	0		19-Dec-19 A
CD81950	EPA Compliance Date for Construction - CD Pump Station No. 1	0		26-Feb-21 A
CD40220	Project Closeout - CD Pump Station No. 1	30	20-Dec-19 A	07-Jun-23 A
Project Administration		1466	13-Aug-15 A	07-Jun-23 A
CD34180	WASD Project Administration - CD Pump Station No. 1	1466	13-Aug-15 A	07-Jun-23 A
2.22 Pump Station No.2		3316	30-Sep-14 A	30-Apr-24
Pre-Design		197	30-Sep-14 A	13-Apr-15 A
CD12261	Pre-Design - CD Pump Station No. 2	198	30-Sep-14 A	13-Apr-15 A
Engineering Design		560	01-Oct-14 A	13-Apr-16 A
CD83300	EPA Start Date for Engineering Design - CD Pump Station No. 2**	0	01-Oct-14 A	
CD81590	EPA Compliance Date for Engineering Design - CD Pump Station No. 2**	0		05-Feb-15 A
CD20490	Basis of Design Report (BODR) - CD Pump Station No. 2	111	13-Apr-15 A	04-Aug-15 A
CD20500	BODR Review Period - CD Pump Station No. 2	17	05-Aug-15 A	21-Aug-15 A
CD30310	Negotiation of Final Design - CD Pump Station No. 2	122	21-Jul-15 A	19-Nov-15 A
CD20530	60% Design Submittal - CD Pump Station No. 2	70	19-Nov-15 A	27-Jan-16 A
CD20540	60% Design Review - CD Pump Station No. 2	7	28-Jan-16 A	03-Feb-16 A
CD20550	100% Design Submittal - CD Pump Station No. 2	35	04-Feb-16 A	09-Mar-16 A
CD40530	Develop Pre-Purchase Bid Packages (Odor Control, Valve, Flowmeter) - CD Pump Station No. 2	66	31-Jan-16 A	05-Apr-16 A
CD10270	Engineering Design - CD Pump Station No. 2	365	13-Apr-15 A	13-Apr-16 A
CD40510	100% Design Review/Permit Ready Submittal - CD Pump Station No. 2	35	10-Mar-16 A	13-Apr-16 A
Permitting		678	06-Feb-15 A	15-Dec-16 A
CD83310	EPA Start Date for Permitting - CD Pump Station No. 2	0	06-Feb-15 A	
CD80130	Miami 21 Zoning Permit - CD Pump Station No. 2	54	18-Apr-16 A	10-Jun-16 A
CD82120	DERM Permit - CD Pump Station No. 2	70	13-Apr-16 A	21-Jun-16 A
CD82130	FDOT Permit - CD Pump Station No. 2	11	23-Sep-16 A	03-Oct-16 A
CD10350	Permitting - CD Pump Station No. 2	234	13-Apr-16 A	02-Dec-16 A



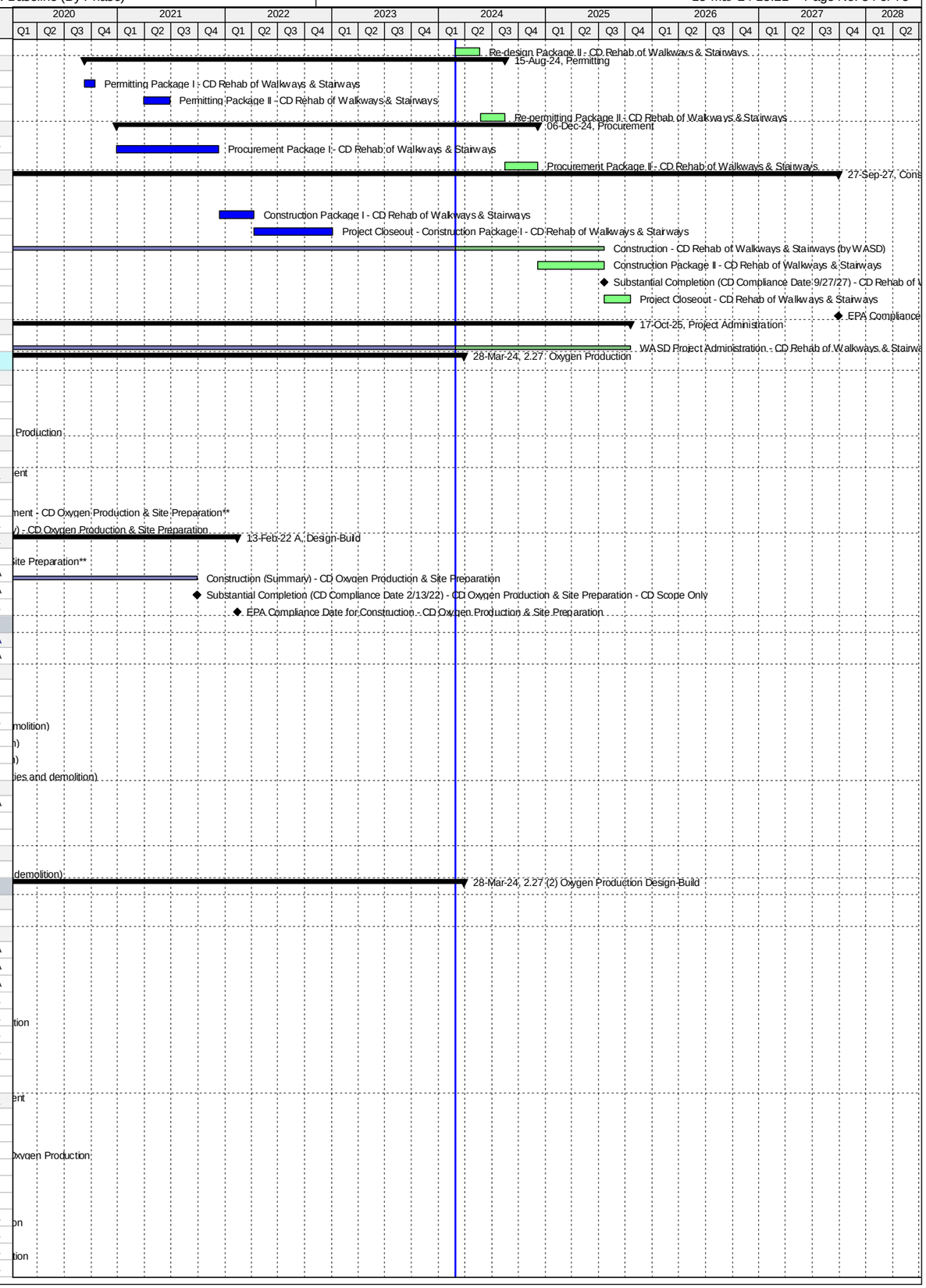
Activity ID	Activity Name	Original Duration	Start	Finish
CD80060	City of Miami Permit - CD Pump Station No. 2	159	27-Jun-16 A	02-Dec-16 A
CD81600	EPA Compliance Date for Permitting - CD Pump Station No. 2	0		15-Dec-16 A
Procurement		355	06-Apr-16 A	27-Mar-17 A
CD40550	Advertise Pre-Purchase Package (Plug Valve) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40560	Advertise Pre-Purchase Package (Flow Meter) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40580	Vendor Bid & Award (Plug Valve) - CD Pump Station No. 2	13	06-Apr-16 A	18-Apr-16 A
CD40610	Vendor NTP (Plug Valve) - CD Pump Station No. 2	0	18-Apr-16 A	
CD40590	Vendor Bid & Award (Flow Meter) - CD Pump Station No. 2	17	06-Apr-16 A	22-Apr-16 A
CD40620	Vendor NTP (Flow Meter) - CD Pump Station No. 2	0	22-Apr-16 A	
CD40540	Advertise Pre-Purchase Package (Odor Control) - CD Pump Station No. 2	0	17-Jun-16 A	
CD40650	Fabricate & Deliver Flow Meter - CD Pump Station No. 2	60	22-Apr-16 A	20-Jun-16 A
CD30780	Design Documents Sent to Procurement - CD Pump Station No. 2	0	15-Jul-16 A	
CD83320	EPA Start Date for Procurement - CD Pump Station No. 2	0	29-Jul-16 A	
CD40570	Vendor Bid & Award (Odor Control) - CD Pump Station No. 2	54	17-Jun-16 A	09-Aug-16 A
CD40600	Vendor NTP (Odor Control) - CD Pump Station No. 2	0	10-Aug-16 A	
CD30800	Advertise Bid Package - CD Pump Station No. 2	0	29-Aug-16 A	
CD30790	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 2	47	15-Jul-16 A	30-Aug-16 A
CD30810	Bid Solicitation Period - CD Pump Station No. 2	49	29-Aug-16 A	16-Oct-16 A
CD30820	Bids Due - CD Pump Station No. 2	0	17-Oct-16 A	
CD40640	Fabricate & Deliver Plug Valve - CD Pump Station No. 2	226	18-Apr-16 A	29-Nov-16 A
CD30830	Bid Review Period - CD Pump Station No. 2	66	17-Oct-16 A	21-Dec-16 A
CD30840	Award Recommendation - CD Pump Station No. 2	0		21-Dec-16 A
CD10580	Procurement - CD Pump Station No. 2	193	15-Jul-16 A	23-Jan-17 A
CD30850	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 2	33	22-Dec-16 A	23-Jan-17 A
CD81610	EPA Compliance Date for Procurement - CD Pump Station No. 2	0		04-Feb-17 A
CD40630	Fabricate & Deliver Odor Control System - CD Pump Station No. 2	230	10-Aug-16 A	27-Mar-17 A
Construction		2469	24-Jan-17 A	30-Apr-24
CD10818	Contractor Notice to Proceed (NTP) - CD Pump Station No. 2	0	24-Jan-17 A	
CD83330	EPA Start Date for Construction - CD Pump Station No. 2	0	05-Feb-17 A	
CD81620	EPA Compliance Date for Construction - CD Pump Station No. 2	0		25-May-19 A
CD10820	Construction (VE Engineering) - CD Pump Station No. 2	261	24-Jan-17 A	23-Aug-21 A
CD86390	Commissioning - CD Pump Station No. 2	30	19-Feb-20 A	23-Aug-21 A
CD87470	VE Engineering Contractual Completion - CD Pump Station No. 2	0		23-Aug-21 A
CD87490	Construction (Summary) - CD Pump Station No. 2	0	24-Jan-17 A	12-Aug-23 A
CD87450	Installation of Flow Meter by WASD - CD Pump Station No. 2	24	11-Aug-23 A	12-Aug-23 A
CD10970	Substantial Completion (CD Compliance Date 5/25/19) - CD Pump Station No. 2	0		12-Aug-23 A
CD40230	Project Closeout - CD Pump Station No. 2	59	13-Aug-23 A	30-Apr-24*
Project Administration		1000	13-Apr-15 A	30-Apr-24
CD34190	WASD Project Administration - CD Pump Station No. 2	1000	13-Apr-15 A	30-Apr-24
2.23 O2 Plant Process Controls Phase 2		1255	01-Oct-13 A	09-Mar-17 A
Engineering Design		124	01-Oct-13 A	02-Feb-14 A
CD83340	EPA Start Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0	01-Oct-13 A	
CD10010	Engineering Design - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD81630	EPA Compliance Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0		02-Feb-14 A
Permitting		489	01-Oct-13 A	02-Feb-15 A
CD10090	Permitting - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD83350	EPA Start Date for Permitting - CD O2 Plant Process Controls Phase 2	0	03-Feb-14 A	
CD81640	EPA Compliance Date for Permitting - CD O2 Plant Process Controls Phase 2	0		02-Feb-15 A
Procurement		609	03-Jun-14 A	02-Feb-16 A
CD83360	EPA Start Date for Procurement - CD O2 Plant Process Controls Phase 2	0	03-Feb-15 A	
CD10340	Procurement - CD O2 Plant Process Controls Phase 2	315	03-Jun-14 A	13-Apr-15 A
CD81650	EPA Compliance Date for Procurement - CD O2 Plant Process Controls Phase 2	0		02-Feb-16 A
Construction		689	20-Apr-15 A	09-Mar-17 A
CD83370	EPA Start Date for Construction - CD O2 Plant Process Controls Phase 2	0	03-Feb-16 A	
CD10570	Construction - CD O2 Plant Process Controls Phase 2	372	20-Apr-15 A	25-Apr-16 A
CD10850	Substantial Completion (CD Compliance Date 3/09/17) - CD O2 Plant Process Controls Phase 2	0		25-Apr-16 A
CD40240	Project Closeout - CD O2 Plant Process Controls Phase 2	172	26-Apr-16 A	14-Oct-16 A
CD81660	EPA Compliance Date for Construction - CD O2 Plant Process Controls Phase 2	0		09-Mar-17 A
Project Administration		1109	01-Oct-13 A	14-Oct-16 A
CD34200	WASD Project Administration - CD O2 Plant Process Controls Phase 2	1110	01-Oct-13 A	14-Oct-16 A
2.24 Gas Monitoring and Alarms		1076	19-Dec-14 A	21-Mar-18 A
Pre-Design		115	19-Dec-14 A	13-Apr-15 A
CD12271	Pre-Design - CD Gas Monitoring and Alarms	116	19-Dec-14 A	13-Apr-15 A
Engineering Design		222	01-Jan-15 A	11-Aug-15 A
CD83380	EPA Start Date for Engineering Design - CD Gas Monitoring and Alarms**	0	01-Jan-15 A	
CD81680	EPA Compliance Date for Engineering Design - CD Gas Monitoring and Alarms**	0		04-Mar-15 A
CD10310	Engineering Design - CD Gas Monitoring and Alarms	121	13-Apr-15 A	11-Aug-15 A
Construction		413	12-Oct-16 A	21-Mar-18 A
CD31030	Contractor Notice to Proceed (NTP) - CD Gas Monitoring and Alarms	0	12-Oct-16 A	
CD83410	EPA Start Date for Construction - CD Gas Monitoring and Alarms	0	05-Mar-17 A	
CD81710	EPA Compliance Date for Construction - CD Gas Monitoring and Alarms**	0		19-Sep-17 A
CD10840	Construction - CD Gas Monitoring and Alarms	353	12-Oct-16 A	29-Sep-17 A
CD10930	Substantial Completion (CD Compliance Date 9/19/17) - CD Gas Monitoring and Alarms	0		29-Sep-17 A
CD40250	Project Closeout - CD Gas Monitoring and Alarms	60	30-Sep-17 A	21-Mar-18 A



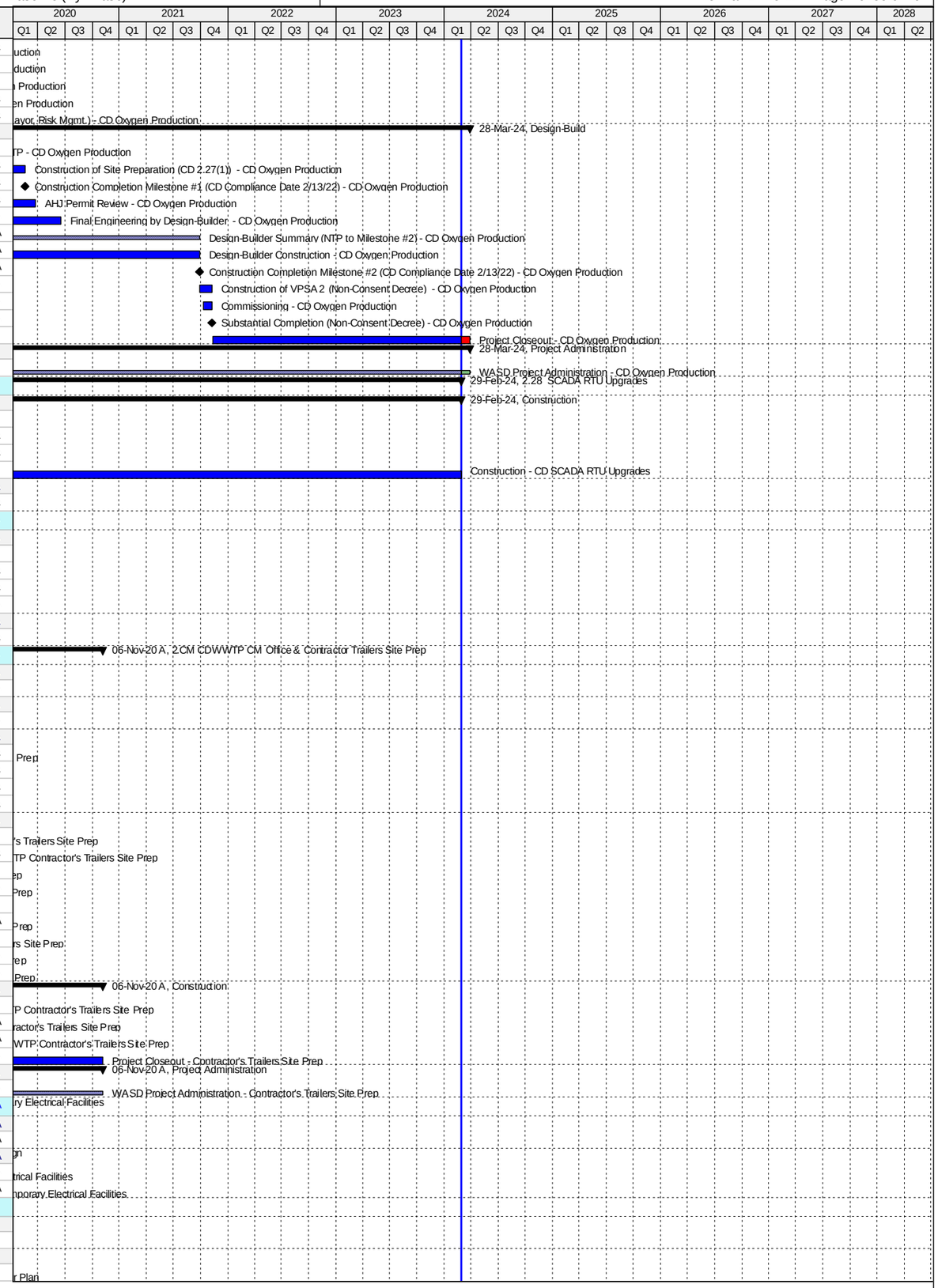
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		961	13-Apr-15 A	21-Mar-18 A
CD34210	WASD Project Administration - CD Gas Monitoring and Alarms	961	13-Apr-15 A	21-Mar-18 A
2.25 Ventilation Improvements		3914	11-Jun-14 A	27-Feb-25
Engineering Design		2607	11-Jun-14 A	07-Jul-21 A
CD11320	Engineering Design - CD Ventilation Improvements	2187	11-Jun-14 A	11-May-17 A
CD83420	EPA Start Date for Engineering Design - CD Ventilation Improvements	0	28-Feb-21 A	
CD81720	EPA Compliance Date for Engineering Design - CD Ventilation Improvements	0		07-Jul-21 A
Permitting		2496	30-Sep-15 A	07-Jul-22 A
CD11360	Permitting - CD Ventilation Improvements	1891	30-Sep-15 A	08-Jan-18 A
CD83430	EPA Start Date for Permitting - CD Ventilation Improvements	0	08-Jul-21 A	
CD81730	EPA Compliance Date for Permitting - CD Ventilation Improvements	0		07-Jul-22 A
Procurement		2663	07-Mar-16 A	07-Jul-23 A
CD11480	Procurement - CD Ventilation Improvements	1963	07-Mar-16 A	10-Jun-18 A
CD83440	EPA Start Date for Procurement - CD Ventilation Improvements	0	08-Jul-22 A	
CD81740	EPA Compliance Date for Procurement - CD Ventilation Improvements	0		07-Jul-23 A
Construction		3041	30-Aug-16 A	27-Feb-25
CD11560	Construction - CD Ventilation Improvements	2365	30-Aug-16 A	23-Aug-21 A
CD11650	Substantial Completion (CD Compliance Date 2/27/25) - CD Ventilation Improvements	0		23-Aug-21 A
CD83450	EPA Start Date for Construction - CD Ventilation Improvements	0	08-Jul-23 A	
CD81750	EPA Compliance Date for Construction - CD Ventilation Improvements	0		27-Feb-25*
Project Administration		3328	11-Jun-14 A	23-Aug-21 A
CD34220	WASD Project Administration - CD Ventilation Improvements	3328	11-Jun-14 A	23-Aug-21 A
2.25 (1) HVAC Improvements for Air Scrubber Building		0	20-Feb-19 A	20-Feb-19 A
Pre-Design		0	20-Feb-19 A	20-Feb-19 A
CD12281	Child Project Cancelled (WASD In House HVAC Improvements)	0		20-Feb-19 A
2.25 (2) Headworks HVAC Improvements (Project 2.03/2.04)		1254	06-Oct-14 A	13-Aug-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD70660	Engineering Design - Headworks HVAC Improvements (Project 2.03/2.04)	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD70670	Permitting - Headworks HVAC Improvements (Project 2.03/2.04)	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD70680	Procurement - Headworks HVAC Improvements (Project 2.03/2.04)	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	13-Aug-19 A
CD70690	Construction - Headworks HVAC Improvements (Project 2.03/2.04)	560	30-Aug-16 A	13-Aug-19 A
Project Administration		1254	06-Oct-14 A	13-Aug-19 A
CD85240	WASD Project Administration - Headworks HVAC Improvements (Project 2.03/2.04)	1254	06-Oct-14 A	13-Aug-19 A
2.25 (3) Digester Control Building HVAC Improvements (Project 2.15(1))		1413	11-Jun-14 A	23-Aug-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD70620	Engineering Design - Digester Control Building HVAC Improvements (Project 2.15(1))	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD70630	Permitting - Digester Control Building HVAC Improvements (Project 2.15(1))	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD70640	Procurement - Digester Control Building HVAC Improvements (Project 2.15(1))	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Aug-21 A
CD70650	Construction - Digester Control Building HVAC Improvements (Project 2.15(1))	540	31-Oct-16 A	23-Aug-21 A
Project Administration		1413	11-Jun-14 A	23-Aug-21 A
CD85250	WASD Project Administration - Digester Control Building HVAC Improvements (Project 2.15(1))	1413	11-Jun-14 A	23-Aug-21 A
2.25 (4) Pump Station 1 HVAC Improvements (Project 2.21)		1070	15-Oct-16 A	19-Dec-19 A
Engineering Design		208	15-Oct-16 A	11-May-17 A
CD70570	Engineering Design - Pump Station 1 HVAC Improvements (Project 2.21)	209	15-Oct-16 A	11-May-17 A
Permitting		264	15-May-17 A	08-Jan-18 A
CD70580	Permitting - Pump Station 1 HVAC Improvements (Project 2.21)	264	15-May-17 A	08-Jan-18 A
Procurement		216	08-Dec-17 A	10-Jun-18 A
CD70590	Procurement - Pump Station 1 HVAC Improvements (Project 2.21)	216	08-Dec-17 A	10-Jun-18 A
Construction		410	11-Jun-18 A	19-Dec-19 A
CD70610	Construction - Pump Station 1 HVAC Improvements (Project 2.21)	410	11-Jun-18 A	19-Dec-19 A
Project Administration		965	15-Oct-16 A	19-Dec-19 A
CD85260	WASD Project Administration - Pump Station 1 HVAC Improvements (Project 2.21)	965	15-Oct-16 A	19-Dec-19 A
2.25 (5) Pump Station 2 HVAC Improvements (Project 2.22)		911	15-Apr-15 A	23-Aug-21 A
Engineering Design		362	15-Apr-15 A	11-Apr-16 A
CD70530	Engineering Design - Pump Station 2 HVAC Improvements (Project 2.22)	363	15-Apr-15 A	11-Apr-16 A
Permitting		234	12-Apr-16 A	02-Dec-16 A
CD70540	Permitting - Pump Station 2 HVAC Improvements (Project 2.22)	235	12-Apr-16 A	02-Dec-16 A
Procurement		192	15-Jul-16 A	23-Jan-17 A
CD70550	Procurement - Pump Station 2 HVAC Improvements (Project 2.22)	193	15-Jul-16 A	23-Jan-17 A
Construction		261	24-Jan-17 A	23-Aug-21 A
CD70600	Construction - Pump Station 2 HVAC Improvements (Project 2.22)	261	24-Jan-17 A	23-Aug-21 A
Project Administration		911	15-Apr-15 A	23-Aug-21 A
CD85270	WASD Project Administration - Pump Station 2 HVAC Improvements (Project 2.22)	911	15-Apr-15 A	23-Aug-21 A
2.26 Rehabilitation of Walkways and Stairways		5110	01-Oct-13 A	27-Sep-27
Pre-Design		1081	20-Dec-19 A	27-Feb-24 A
CD87300	Pre-Design - CD Rehab of Walkways & Stairways	366	20-Dec-19 A	30-Apr-20 A
CD87580	Pre-Design (DP II Re-design) - CD Rehab of Walkways & Stairways	75	16-Jan-23 A	27-Feb-24 A
Engineering Design		1552	30-Apr-20 A	22-May-24
CD87260	Design Package I - CD Rehab of Wakways & Stairways	366	30-Apr-20 A	10-Sep-20 A
CD87380	Design Package II - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	29-Mar-21 A



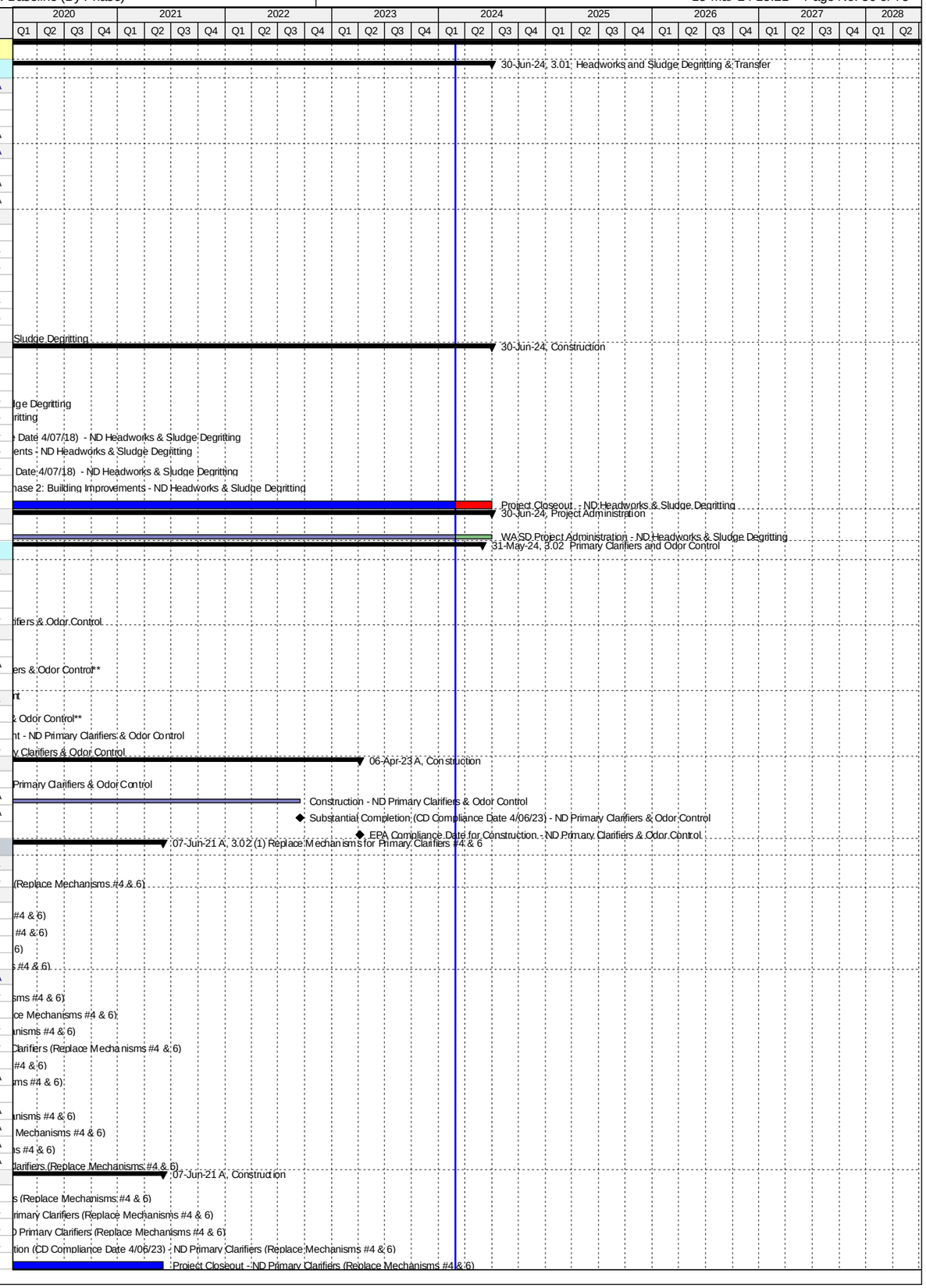
Activity ID	Activity Name	Original Duration	Start	Finish
CD87590	Re-design Package II - CD Rehab of Walkways & Stairways	92	28-Feb-24 A	22-May-24
Permitting		1229	11-Sep-20 A	15-Aug-24
CD87270	Permitting Package I - CD Rehab of Walkways & Stairways	180	11-Sep-20 A	15-Oct-20 A
CD87390	Permitting Package II - CD Rehab of Walkways & Stairways	152	29-Mar-21 A	27-Jun-21 A
CD87600	Re-permitting Package II - CD Rehab of Walkways & Stairways	85	23-May-24	15-Aug-24
Procurement		1136	29-Dec-20 A	06-Dec-24
CD87280	Procurement Package I - CD Rehab of Walkways & Stairways	270	29-Dec-20 A	12-Dec-21 A
CD87400	Procurement Package II - CD Rehab of Walkways & Stairways	113	16-Aug-24	06-Dec-24
Construction		5110	01-Oct-13 A	27-Sep-27
CD83460	EPA Start Date for Construction - CD Rehab of Walkways & Stairways	0	01-Oct-13 A	
CD87290	Construction Package I - CD Rehab of Walkways & Stairways	120	13-Dec-21 A	12-Apr-22 A
CD87530	Project Closeout - Construction Package I - CD Rehab of Walkways & Stairways	120	13-Apr-22 A	04-Jan-23 A
CD10070	Construction - CD Rehab of Walkways & Stairways (by WASD)	3741	01-Oct-13 A	19-Jul-25
CD87410	Construction Package II - CD Rehab of Walkways & Stairways	225	07-Dec-24	19-Jul-25
CD11710	Substantial Completion (CD Compliance Date 9/27/27) - CD Rehab of Walkways & Stairways	0		19-Jul-25*
CD87540	Project Closeout - CD Rehab of Walkways & Stairways	90	20-Jul-25	17-Oct-25
CD81760	EPA Compliance Date for Construction - CD Rehab of Walkways & Stairways	0		27-Sep-27*
Project Administration		3741	01-Oct-13 A	17-Oct-25
CD34230	WASD Project Administration - CD Rehab of Walkways & Stairways	3741	01-Oct-13 A	17-Oct-25
2.27 Oxygen Production		2680	19-Dec-14 A	28-Mar-24
Engineering Design		926	01-Jan-15 A	15-Jul-17 A
CD83470	EPA Start for Engineering Design - CD Oxygen Production	0	01-Jan-15 A	
CD10320	Engineering Design (summary) - CD Oxygen Production	801	13-Apr-15 A	21-Jun-17 A
CD81770	EPA Compliance Date for Engineering Design - CD Oxygen Production	0		15-Jul-17 A
Permitting		85	05-Apr-17 A	29-Jun-17 A
CD10550	Permitting - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Procurement		421	05-Jun-17 A	28-Dec-18 A
CD83490	EPA Start Date for Procurement - Site Preparation**	0	16-Jul-17 A	
CD81790	EPA Compliance Date for Procurement - CD Oxygen Production & Site Preparation**	0		15-Jul-18 A
CD10800	Procurement (Summary) - CD Oxygen Production & Site Preparation	314	05-Jun-17 A	28-Dec-18 A
Design-Build		1308	16-Jul-18 A	13-Feb-22 A
CD83500	EPA Start Date for Construction - Site Preparation**	0	16-Jul-18 A	
CD11010	Construction (Summary) - CD Oxygen Production & Site Preparation	926	29-Mar-19 A	28-Sep-21 A
CD86160	Substantial Completion (CD Compliance Date 2/13/22) - CD Oxygen Production & Site Preparation - CD Scope Only	0		28-Sep-21 A
CD81800	EPA Compliance Date for Construction - CD Oxygen Production & Site Preparation	0		13-Feb-22 A
2.27 (1) Oxygen Production Site Preparation		518	28-Jan-16 A	29-Jun-17 A
Pre-Design		245	28-Jan-16 A	29-Sep-16 A
CD70870	Pre-Design - Site Preparation (utilities and demolition)	246	28-Jan-16 A	29-Sep-16 A
Engineering Design		264	30-Sep-16 A	21-Jun-17 A
CD82150	30% Design Submittal - Site Preparation (utilities and demolition)	189	30-Sep-16 A	06-Apr-17 A
CD82160	30% Design Review - Site Preparation (utilities and demolition)	176	26-Oct-16 A	19-Apr-17 A
CD82170	100% Design Submittal NFC - Site Preparation (utilities and demolition)	205	02-Nov-16 A	25-May-17 A
CD82180	100% Design Review - Site Preparation (utilities and demolition)	153	31-Dec-16 A	01-Jun-17 A
CD70880	Engineering Design - Site Preparation (utilities and demolition)	265	30-Sep-16 A	21-Jun-17 A
CD82190	100% Design Submittal Permit Ready - Site Preparation (utilities and demolition)	161	12-Jan-17 A	21-Jun-17 A
Permitting		105	16-Mar-17 A	29-Jun-17 A
CD33810	DERM Permit - Site Preparation (utilities and demolition)	57	16-Mar-17 A	11-May-17 A
CD82240	Permitting - Site Preparation (utilities and demolition)	106	16-Mar-17 A	29-Jun-17 A
CD70890	COM Permit - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Project Administration		272	30-Sep-16 A	29-Jun-17 A
CD85330	WASD Project Administration - Site Preparation (utilities and demolition)	273	30-Sep-16 A	29-Jun-17 A
2.27 (2) Oxygen Production Design-Build		2680	19-Dec-14 A	28-Mar-24
Pre-Design		114	19-Dec-14 A	12-Apr-15 A
CD12291	Pre-Design - CD Oxygen Production	115	19-Dec-14 A	12-Apr-15 A
Engineering Design		732	13-Apr-15 A	14-Apr-17 A
CD21640	Basis of Design Report (BODR) - CD Oxygen Production	136	13-Apr-15 A	26-Aug-15 A
CD21580	BODR Review Period - CD Oxygen Production	14	27-Aug-15 A	09-Sep-15 A
CD30330	Negotiate Phase II Design - CD Oxygen Production	428	27-Jul-15 A	26-Sep-16 A
CD33780	Design Criteria Package Initial Submittal - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD82200	Final Basis of Design Report (BODR) and Specs - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD33790	DCP Design Review - CD Oxygen Production	25	24-Feb-17 A	20-Mar-17 A
CD33800	Final DCP Submittal - CD Oxygen Production	10	21-Mar-17 A	30-Mar-17 A
CD82260	Engineering Design - CD Oxygen Production	733	13-Apr-15 A	14-Apr-17 A
CD82210	Issue Final RDBS - CD Oxygen Production	200	27-Sep-16 A	14-Apr-17 A
Procurement		596	17-Apr-17 A	18-Dec-18 A
CD84120	Internal Bid Package review - CD Oxygen Production	49	17-Apr-17 A	04-Jun-17 A
CD31040	RDBS sent to ISD - CD Oxygen Production	0	05-Jun-17 A	
CD31050	Submit/Approve SBD Goals and Request to Advertise - CD Oxygen Production	25	05-Jun-17 A	29-Jun-17 A
CD33840	Advertise RDBS - CD Oxygen Production	0	26-Jul-17 A	
CD33850	Request for Qualifications - CD Oxygen Production	80	26-Jul-17 A	13-Oct-17 A
CD33860	Qualifications Package Due - CD Oxygen Production	0		13-Oct-17 A
CD33870	Qualification Review Period - CD Oxygen Production	55	14-Oct-17 A	05-Dec-17 A
CD33880	Shortlist Published - CD Oxygen Production	0		05-Dec-17 A
CD33890	Request for Proposals - CD Oxygen Production	44	05-Dec-17 A	06-Mar-18 A
CD31060	Proposals Due - CD Oxygen Production	0		06-Mar-18 A



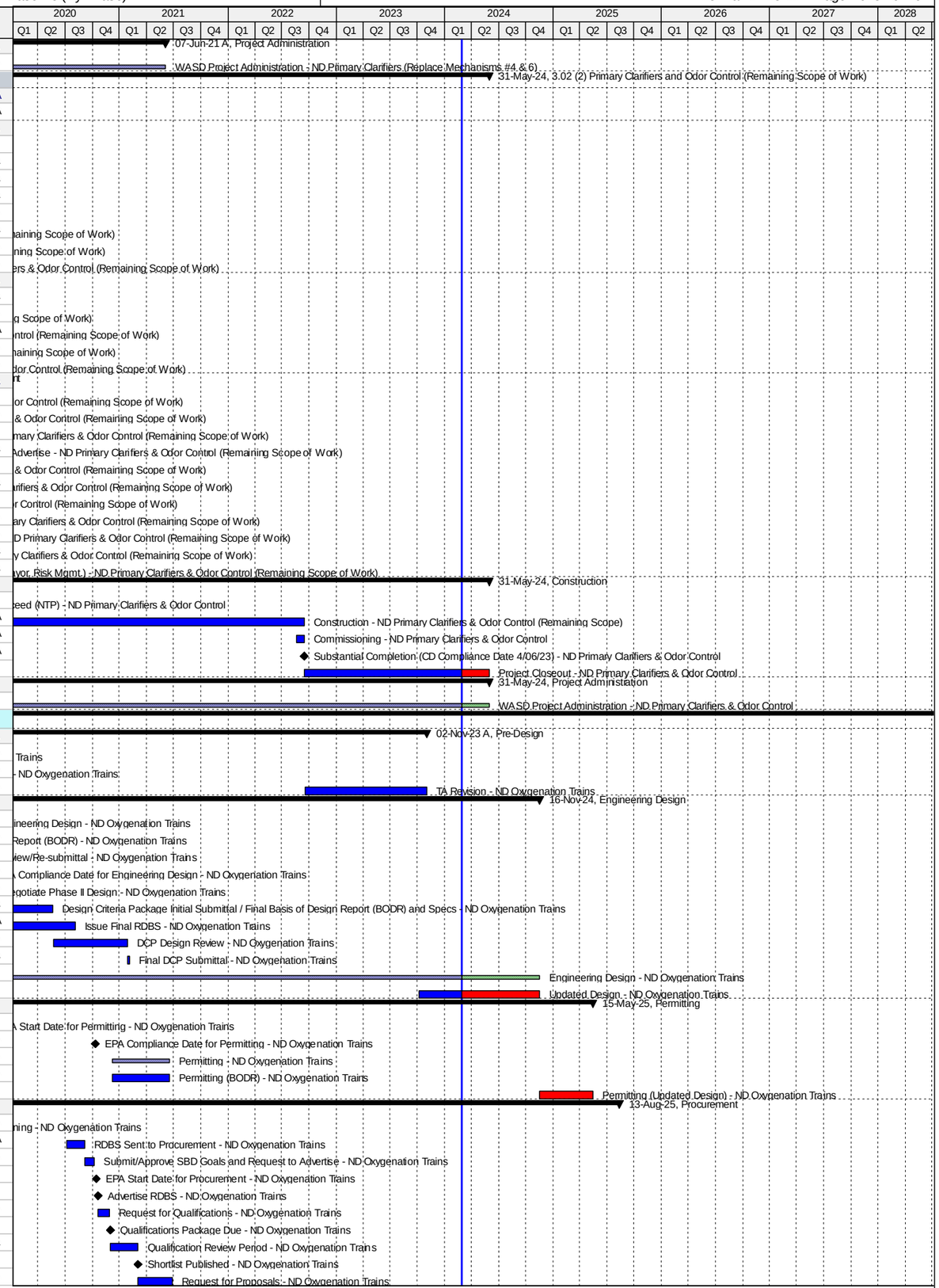
Activity ID	Activity Name	Original Duration	Start	Finish
CD31070	Proposal Review Period - CD Oxygen Production	20	07-Mar-18 A	22-Mar-18 A
CD31080	Award Recommendation - CD Oxygen Production	0	23-Mar-18 A	
CD31100	Contract Negotiations - CD Oxygen Production	30	07-May-18 A	20-Jul-18 A
CD82250	Procurement - CD Oxygen Production	314	05-Jun-17 A	18-Dec-18 A
CD31110	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Oxygen Production	95	21-Jul-18 A	18-Dec-18 A
Design-Build		1116	29-Mar-19 A	28-Mar-24
CD33820	Design-Builder NTP - CD Oxygen Production	0	29-Mar-19 A	
CD84700	Construction of Site Preparation (CD 2.27(1)) - CD Oxygen Production	380	29-Mar-19 A	19-Feb-20 A
CD84720	Construction Completion Milestone #1 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		19-Feb-20 A
CD33920	AHJ Permit Review - CD Oxygen Production	395	26-Sep-19 A	24-Mar-20 A
CD33910	Final Engineering by Design-Builder - CD Oxygen Production	445	29-Mar-19 A	19-Jun-20 A
CD84750	Design-Builder Summary (NTP to Milestone #2) - CD Oxygen Production	926	29-Mar-19 A	28-Sep-21 A
CD70930	Design-Builder Construction - CD Oxygen Production	590	25-Nov-19 A	28-Sep-21 A
CD84730	Construction Completion Milestone #2 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		28-Sep-21 A
CD84740	Construction of VPSA 2 (Non-Consent Decree) - CD Oxygen Production	162	29-Sep-21 A	10-Nov-21 A
CD86400	Commissioning - CD Oxygen Production	30	11-Oct-21 A	10-Nov-21 A
CD11240	Substantial Completion (Non-Consent Decree) - CD Oxygen Production	0		10-Nov-21 A
CD40270	Project Closeout - CD Oxygen Production	78	11-Nov-21 A	28-Mar-24*
Project Administration		1993	13-Apr-15 A	28-Mar-24
CD34240	WASD Project Administration - CD Oxygen Production	1993	13-Apr-15 A	28-Mar-24
2.28 SCADA RTU Upgrades		179	01-Oct-13 A	29-Feb-24
Construction		179	01-Oct-13 A	29-Feb-24
CD71210	EPA Start Date for Construction - CD SCADA RTU Upgrades	0	01-Oct-13 A	
CD10100	Substantial Completion (CD Compliance Date 3/29/14) - CD SCADA RTU Upgrades	0		10-Feb-14 A
CD81810	EPA Compliance Date for Construction - CD SCADA RTU Upgrades	0		29-Mar-14 A
CD10020	Construction - CD SCADA RTU Upgrades	133	01-Oct-13 A	29-Feb-24
Project Administration		132	01-Oct-13 A	10-Feb-14 A
CD85280	WASD Project Administration - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
2.29 High Strength Influent Impact Study		497	12-Feb-13 A	24-Jun-14 A
Engineering Design		497	12-Feb-13 A	24-Jun-14 A
CD71220	EPA Start Date for Engineering Study - CD High Strength Influent Study Impact	0	12-Feb-13 A	
CD10000	Engineering Study - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
CD10190	Substantial Completion (CD Compliance Date 6/24/14) - High Strength Influent Impact Study	0		29-May-14 A
CD81820	EPA Compliance Date for Engineering Study - CD High Strength Influent Study Impact	0		24-Jun-14 A
Project Administration		471	12-Feb-13 A	29-May-14 A
CD85290	WASD Project Administration - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
2.CM CDWWTP CM Office & Contractor Trailers Site Prep		1122	05-Nov-15 A	06-Nov-20 A
Pre-Design		168	05-Nov-15 A	21-Apr-16 A
CD70000	Pre-Design - CDWWTP Contractor's Trailers Site Prep	169	05-Nov-15 A	21-Apr-16 A
Engineering Design		200	22-Apr-16 A	08-Nov-16 A
CD70010	Engineering Design - CDWWTP Contractor's Trailers Site Prep	201	22-Apr-16 A	08-Nov-16 A
Permitting		174	08-Nov-16 A	01-May-17 A
CD80010	Florida Department of Health Permit - CDWWTP Contractor's Trailers Site Prep	6	14-Dec-16 A	19-Dec-16 A
CD80020	DERM Permit - CDWWTP Contractor's Trailers Site Prep	86	12-Dec-16 A	07-Mar-17 A
CD70020	Permitting - CDWWTP Contractor's Trailers Site Prep	175	08-Nov-16 A	01-May-17 A
CD84560	COM Permit - CDWWTP Contractor's Trailers Site Prep	77	14-Feb-17 A	01-May-17 A
Procurement		162	02-May-17 A	19-Oct-17 A
CD84570	Design Documents Sent to Procurement - CDWWTP Contractor's Trailers Site Prep	0	02-May-17 A	
CD84580	Submit/Approve SBD Goals and Request to Advertise - CDWWTP Contractor's Trailers Site Prep	15	02-May-17 A	16-May-17 A
CD84590	Advertise Bid Package - CDWWTP Contractor's Trailers Site Prep	0	17-May-17 A	
CD84600	Bid Solicitation Period - CDWWTP Contractor's Trailers Site Prep	44	17-May-17 A	29-Jun-17 A
CD84610	Bids Due - CDWWTP Contractor's Trailers Site Prep	0	30-Jun-17 A	
CD84620	Bid Review Period - CDWWTP Contractor's Trailers Site Prep	60	30-Jun-17 A	28-Aug-17 A
CD84630	Award Recommendation - CDWWTP Contractor's Trailers Site Prep	0	29-Aug-17 A	
CD70030	Procurement - CDWWTP Contractor's Trailers Site Prep	162	02-May-17 A	19-Oct-17 A
CD84640	Final Approvals - CDWWTP Contractor's Trailers Site Prep	43	29-Aug-17 A	19-Oct-17 A
Construction		276	05-Feb-18 A	06-Nov-20 A
CD84650	Contractor Notice to Proceed(NTP) - CDWWTP Contractor's Trailers Site Prep	0	05-Feb-18 A	
CD70040	Construction - CDWWTP Contractor's Trailers Site Prep	90	05-Feb-18 A	12-Sep-18 A
CD84660	Substantial Completion - CDWWTP Contractor's Trailers Site Prep	0		12-Sep-18 A
CD81910	Project Closeout - Contractor's Trailers Site Prep	30	13-Sep-18 A	06-Nov-20 A
Project Administration		657	22-Apr-16 A	06-Nov-20 A
CD85300	WASD Project Administration - Contractor's Trailers Site Prep	657	22-Apr-16 A	06-Nov-20 A
2.TE CD Temporary Electrical Facilities		917	26-Feb-16 A	31-Aug-18 A
Pre-Design		575	26-Feb-16 A	22-Sep-17 A
CD84840	Pre-Design - CD Temporary Electrical Facilities	575	26-Feb-16 A	22-Sep-17 A
Engineering Design		340	25-Sep-17 A	31-Aug-18 A
CD84850	Engineering Design - CD Temporary Electrical Facilities	124	25-Sep-17 A	12-Apr-18 A
CD86410	Complete Master Plan - CD Temporary Electrical Facilities	140	13-Apr-18 A	31-Aug-18 A
2.SM CDWWTP Stormwater Master Plan		396	27-Jun-16 A	28-Jul-17 A
Engineering Design		396	27-Jun-16 A	28-Jul-17 A
CD80000	Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
Project Administration		396	27-Jun-16 A	28-Jul-17 A
CD85320	WASD Project Administration - Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A



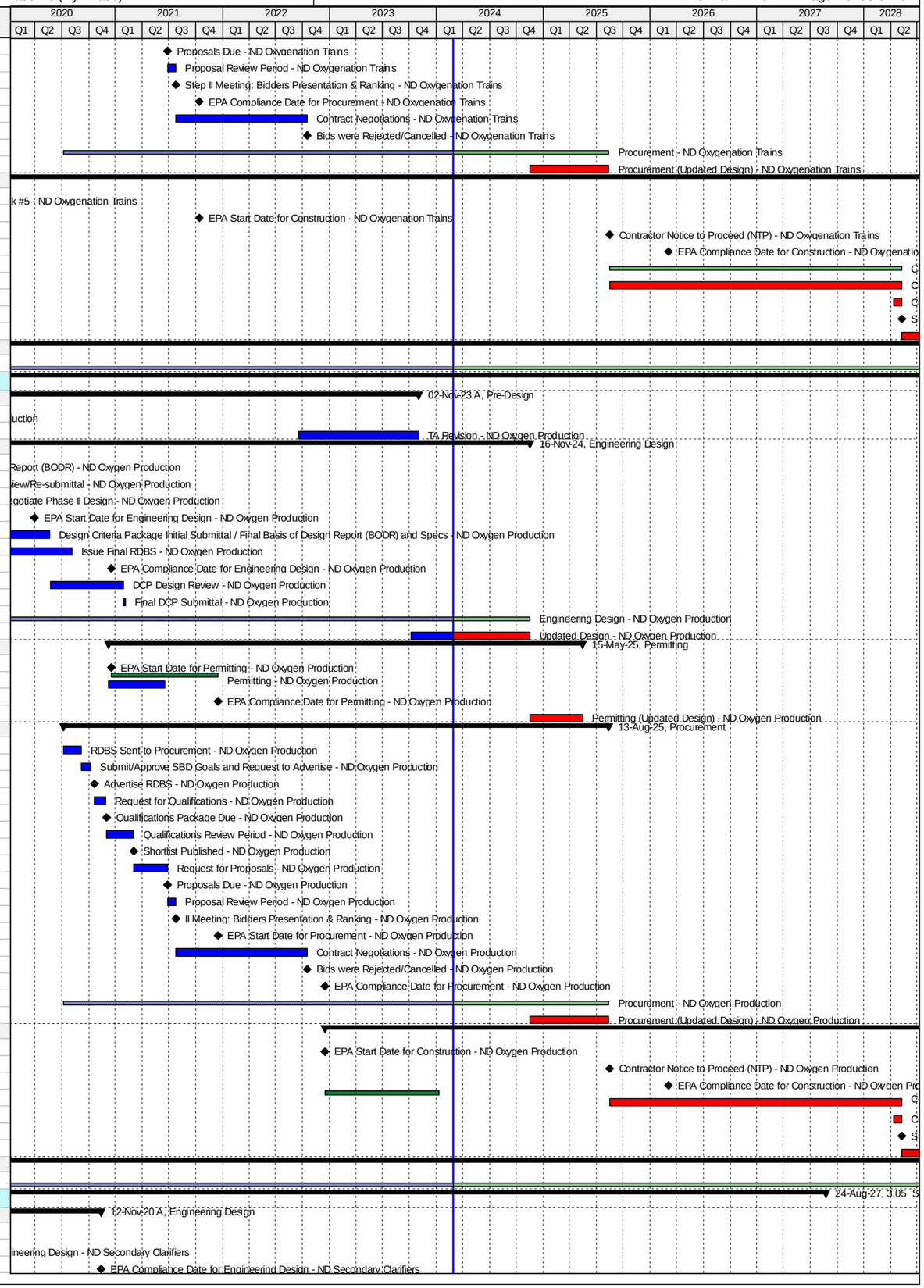
Activity ID	Activity Name	Original Duration	Start	Finish
3. North District WWTP		5650	20-Mar-13 A	06-Sep-28
3.01 Headworks and Sludge Degritting & Transfer		1867	20-Mar-13 A	30-Jun-24
Engineering Design		548	20-Mar-13 A	19-Sep-14 A
ND70790	EPA Start Date for Engineering Design - ND Headworks & Sludge Degritting	0	20-Mar-13 A	
ND10000	Engineering Design - ND Headworks & Sludge Degritting	479	20-Mar-13 A	11-Jul-14 A
ND70320	EPA Compliance Date for Engineering Design - ND Headworks & Sludge Degritting	0		19-Sep-14 A
Permitting		476	11-Jun-14 A	30-Sep-15 A
ND70800	EPA Start Date for Permitting - ND Headworks & Sludge Degritting	0	11-Jul-14 A	
ND70330	EPA Compliance Date for Permitting - ND Headworks & Sludge Degritting**	0		05-Sep-15 A
ND10010	Permitting - ND Headworks & Sludge Degritting	477	11-Jun-14 A	30-Sep-15 A
Procurement		1116	01-Oct-14 A	15-Nov-16 A
ND70810	EPA Start Date for Procurement - ND Headworks & Sludge Degritting	0	01-Oct-14 A	
ND11445	Owner Pre-Purchase - Procurement Electrical Equip. - ND Headworks & Sludge Degritting	71	04-Dec-14 A	12-Feb-15 A
ND20850	Owner Pre-Purchase - Procurement Screens - ND Headworks & Sludge Degritting	95	04-Dec-14 A	08-Mar-15 A
ND10050	Procurement - ND Headworks & Sludge Degritting	208	08-Apr-15 A	01-Nov-15 A
ND70340	EPA Compliance Date for Procurement - ND Headworks & Sludge Degritting	0		03-Dec-15 A
ND11365	Owner Pre-Purchase/Fabricate/Deliver Screens - ND Headworks & Sludge Degritting	285	09-Mar-15 A	18-Dec-15 A
ND20840	Owner Pre-Purchase - Fabricate/Deliver Electrical Equip. - ND Headworks & Sludge Degritting	981	13-Feb-15 A	15-Nov-16 A
Construction		910	02-Nov-15 A	30-Jun-24
ND21360	Contractor NTP - ND Headworks & Sludge Degritting	0		02-Nov-15 A
ND70820	EPA Start Date for Construction - ND Headworks & Sludge Degritting	0	04-Dec-15 A	
ND71230	Milestone #1 - Commissioning of Electrical Annex - ND Headworks & Sludge Degritting	0		27-Dec-16 A
ND10080	Construction Phase 1: Screens - ND Headworks & Sludge Degritting	576	02-Nov-15 A	30-May-17 A
ND20830	Substantial Completion Phase 1/Milestone #2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		30-May-17 A
ND10170	Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	795	02-Nov-15 A	06-Dec-17 A
ND10340	Substantial Completion Phase 2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		06-Dec-17 A
ND70350	EPA Compliance Date for Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	0		07-Apr-18 A
ND40280	Project Closeout - ND Headworks & Sludge Degritting	64	07-Dec-17 A	30-Jun-24*
Project Administration		1816	20-Mar-13 A	30-Jun-24
ND21500	WASD Project Administration - ND Headworks & Sludge Degritting	1816	20-Mar-13 A	30-Jun-24
3.02 Primary Clarifiers and Odor Control		3138	03-Sep-14 A	31-May-24
Engineering Design		985	03-Sep-14 A	15-May-17 A
ND70830	EPA Start Date for Engineering Design - ND Primary Clarifiers & Odor Control	0	01-Nov-15 A	
ND10090	Engineering Design - ND Primary Clarifiers & Odor Control	958	03-Sep-14 A	17-Apr-17 A
ND70360	EPA Compliance Date for Engineering Design - ND Primary Clarifiers & Odor Control	0		15-May-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70840	EPA Start Date for Permitting - ND Primary Clarifiers & Odor Control	0	10-Mar-17 A	
ND70370	EPA Compliance Date for Permitting - ND Primary Clarifiers & Odor Control**	0		05-Sep-17 A
ND10130	Permitting - ND Primary Clarifiers & Odor Control	733	25-Oct-15 A	10-Oct-17 A
Procurement		508	07-Feb-17 A	05-Dec-18 A
ND70850	EPA Start Date for Procurement - ND Primary Clarifiers & Odor Control**	0	06-Sep-17 A	
ND70380	EPA Compliance Date for Procurement - ND Primary Clarifiers & Odor Control	0		02-Jun-18 A
ND10210	Procurement - ND Primary Clarifiers & Odor Control	505	07-Feb-17 A	05-Dec-18 A
Construction		2053	23-Aug-17 A	06-Apr-23 A
ND70860	EPA Start Date for Construction - ND Primary Clarifiers & Odor Control	0	03-Jun-18 A	
ND10270	Construction - ND Primary Clarifiers & Odor Control	1308	23-Aug-17 A	14-Sep-22 A
ND71790	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND70390	EPA Compliance Date for Construction - ND Primary Clarifiers & Odor Control	0		06-Apr-23 A
3.02 (1) Replace Mechanisms for Primary Clarifiers #4 & 6		870	01-Dec-16 A	07-Jun-21 A
Pre-Design		20	01-Dec-16 A	21-Dec-16 A
ND71280	Negotiate Scope and Cost of VFI Package (MWH) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	01-Dec-16 A	21-Dec-16 A
Engineering Design		36	22-Dec-16 A	27-Jan-17 A
ND71250	Submit Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	23	22-Dec-16 A	13-Jan-17 A
ND71260	Review Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	4	14-Jan-17 A	17-Jan-17 A
ND71470	Engineering Design - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	37	22-Dec-16 A	27-Jan-17 A
ND71270	Submit Final VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	10	18-Jan-17 A	27-Jan-17 A
Procurement		205	30-Jan-17 A	23-Aug-17 A
ND71380	Internal Bid Package Review - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	8	30-Jan-17 A	06-Feb-17 A
ND71290	Design Documents Sent to Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Feb-17 A	
ND71540	GMOU submittal and approval - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	30-Jan-17 A	19-Feb-17 A
ND71300	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	28	07-Feb-17 A	06-Mar-17 A
ND71310	Advertise Bid Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Mar-17 A	
ND71320	Bid Solicitation Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	66	07-Mar-17 A	11-May-17 A
ND71330	Bids Due - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	12-May-17 A	
ND71340	Bid Review Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	98	12-May-17 A	17-Aug-17 A
ND71350	Award Recommendation - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		17-Aug-17 A
ND71360	Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	198	07-Feb-17 A	23-Aug-17 A
ND71370	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	6	18-Aug-17 A	23-Aug-17 A
Construction		605	23-Aug-17 A	07-Jun-21 A
ND71500	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	23-Aug-17 A	
ND71510	Construction - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	422	23-Aug-17 A	20-Feb-19 A
ND71800	Commissioning - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	14	07-Feb-19 A	20-Feb-19 A
ND71520	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		20-Feb-19 A
ND71530	Project Closeout - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	30	21-Feb-19 A	07-Jun-21 A



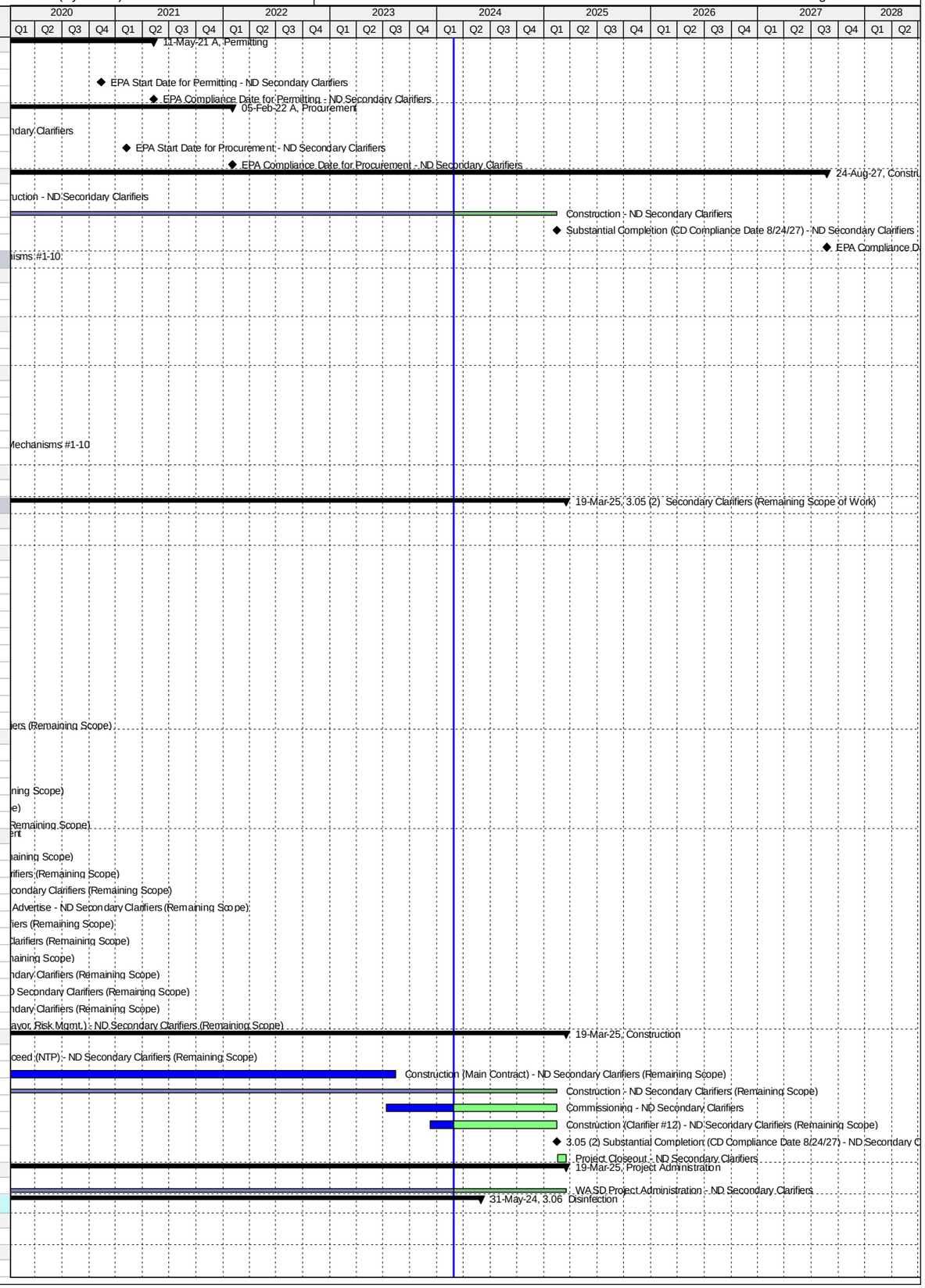
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		696	22-Dec-16 A	07-Jun-21 A
ND71730	WASD Project Administration - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	696	22-Dec-16 A	07-Jun-21 A
3.02 (2) Primary Clarifiers and Odor Control (Remaining Scope of Work)		3058	03-Sep-14 A	31-May-24
Pre-Design		134	25-Mar-15 A	06-Aug-15 A
ND11375	Pre-Design (MWH) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	135	25-Mar-15 A	06-Aug-15 A
Engineering Design		957	03-Sep-14 A	17-Apr-17 A
ND20140	Basis of Design Report (B&C) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	330	03-Sep-14 A	29-Jul-15 A
ND20150	30% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	127	06-Aug-15 A	10-Dec-15 A
ND20011	30% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	21	11-Dec-15 A	31-Dec-15 A
ND20021	60% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	84	01-Jan-16 A	24-Mar-16 A
ND20031	60% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	11	25-Mar-16 A	04-Apr-16 A
ND20040	100% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	353	05-Apr-16 A	23-Mar-17 A
ND71430	Engineering Design - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	958	03-Sep-14 A	17-Apr-17 A
ND40380	100% Design Review/Permit Ready Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	25	24-Mar-17 A	17-Apr-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70280	FDEP Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	47	25-Oct-15 A	10-Dec-15 A
ND70290	RER Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	30-Jun-17 A
ND70310	Fire Department Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	24-Aug-17 A
ND71440	Permitting - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	733	25-Oct-15 A	10-Oct-17 A
ND70300	City of North Miami Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	186	24-Apr-17 A	10-Oct-17 A
Procurement		550	10-Jul-17 A	05-Dec-18 A
ND71550	GMOU submittal and approval - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	22	10-Jul-17 A	31-Jul-17 A
ND71480	Internal Bid Package Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	3	30-Oct-17 A	12-Nov-17 A
ND20880	Design Documents Sent to Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	14-Dec-17 A	
ND20890	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Nov-17 A	08-Feb-18 A
ND20900	Advertise Bid Package - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	09-Feb-18 A	
ND20910	Bid Solicitation Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	34	09-Feb-18 A	20-May-18 A
ND20920	Bids Due - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	21-May-18 A	
ND20930	Bid Review Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	19	21-May-18 A	12-Oct-18 A
ND20940	Award Recommendation - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0		12-Oct-18 A
ND71450	Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	223	14-Dec-17 A	05-Dec-18 A
ND20950	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Oct-18 A	05-Dec-18 A
Construction		1472	06-Dec-18 A	31-May-24
ND10268	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers & Odor Control	0	06-Dec-18 A	
ND71460	Construction - ND Primary Clarifiers & Odor Control (Remaining Scope)	999	06-Dec-18 A	14-Sep-22 A
ND71810	Commissioning - ND Primary Clarifiers & Odor Control	30	22-Aug-22 A	14-Sep-22 A
ND10420	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND40290	Project Closeout - ND Primary Clarifiers & Odor Control	90	14-Sep-22 A	31-May-24*
Project Administration		2483	03-Sep-14 A	31-May-24
ND21510	WASD Project Administration - ND Primary Clarifiers & Odor Control	2483	03-Sep-14 A	31-May-24
3.03 Oxygenation Trains		4153	25-Apr-17 A	06-Sep-28
Pre-Design		2045	25-Apr-17 A	02-Nov-23 A
ND11385	Pre-Design (BODR) - ND Oxygenation Trains	150	21-Jul-17 A	01-Jun-18 A
ND71620	Pre-Design (Tank #5 Rehab) - ND Oxygenation Trains	190	25-Apr-17 A	04-Oct-18 A
ND72070	TA Revision - ND Oxygenation Trains	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND70880	EPA Start Date for Engineering Design - ND Oxygenation Trains	0	01-Jan-19 A	
ND20230	Basis of Design Report (BODR) - ND Oxygenation Trains	286	01-Jun-18 A	08-Apr-19 A
ND20240	BODR Review/Re-submittal - ND Oxygenation Trains	30	09-Apr-19 A	09-Jul-19 A
ND70400	EPA Compliance Date for Engineering Design - ND Oxygenation Trains	0		14-Oct-19 A
ND20250	Negotiate Phase II Design - ND Oxygenation Trains	125	02-May-19 A	04-Nov-19 A
ND20260	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygenation Trains	145	05-Nov-19 A	22-May-20 A
ND40470	Issue Final RDBS - ND Oxygenation Trains	145	05-Nov-19 A	07-Aug-20 A
ND20280	DCP Design Review - ND Oxygenation Trains	45	23-May-20 A	28-Jan-21 A
ND20290	Final DCP Submittal - ND Oxygenation Trains	31	29-Jan-21 A	05-Feb-21 A
ND10310	Engineering Design - ND Oxygenation Trains	815	01-Jun-18 A	16-Nov-24
ND72080	Updated Design - ND Oxygenation Trains	408	06-Oct-23 A	16-Nov-24
Permitting		2024	15-Oct-19 A	15-May-25
ND70890	EPA Start Date for Permitting - ND Oxygenation Trains	0	15-Oct-19 A	
ND70410	EPA Compliance Date for Permitting - ND Oxygenation Trains	0		13-Oct-20 A
ND10350	Permitting - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND71660	Permitting (BODR) - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND72130	Permitting (Updated Design) - ND Oxygenation Trains	180	17-Nov-24	15-May-25
Procurement		2978	19-Jun-17 A	13-Aug-25
ND71630	P.O. for Tank #5 Cleaning - ND Oxygenation Trains	196	19-Jun-17 A	27-Jan-19 A
ND71390	RDBS Sent to Procurement - ND Oxygenation Trains	31	07-Jul-20 A	06-Sep-20 A
ND21210	Submit/Approve SBD Goals and Request to Advertise - ND Oxygenation Trains	30	07-Sep-20 A	07-Oct-20 A
ND70900	EPA Start Date for Procurement - ND Oxygenation Trains	0	14-Oct-20 A	
ND21220	Advertise RDBS - ND Oxygenation Trains	0	22-Oct-20 A	
ND71900	Request for Qualifications - ND Oxygenation Trains	90	22-Oct-20 A	30-Nov-20 A
ND71910	Qualifications Package Due - ND Oxygenation Trains	0	01-Dec-20 A	
ND71940	Qualification Review Period - ND Oxygenation Trains	131	01-Dec-20 A	04-Mar-21 A
ND71920	Shortlist Published - ND Oxygenation Trains	0	06-Mar-21 A	
ND21230	Request for Proposals - ND Oxygenation Trains	125	06-Mar-21 A	28-Jun-21 A



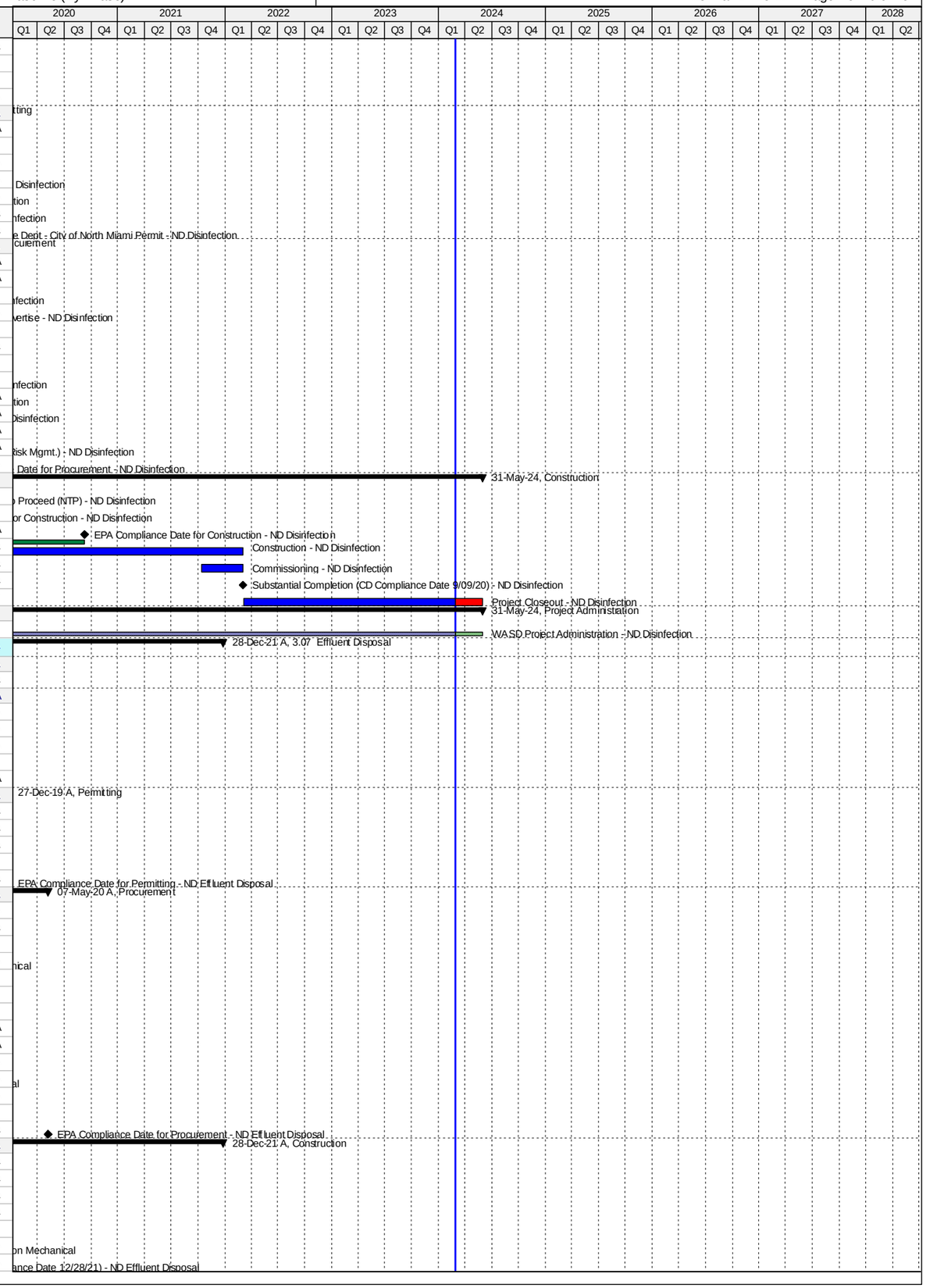
Activity ID	Activity Name	Original Duration	Start	Finish
ND21240	Proposals Due - ND Oxygenation Trains	0	28-Jun-21 A	
ND21250	Proposal Review Period - ND Oxygenation Trains	30	29-Jun-21 A	26-Jul-21 A
ND21260	Step II Meeting: Bidders Presentation & Ranking - ND Oxygenation Trains	0		26-Jul-21 A
ND70420	EPA Compliance Date for Procurement - ND Oxygenation Trains	0		13-Oct-21 A
ND71930	Contract Negotiations - ND Oxygenation Trains	80	27-Jul-21 A	19-Oct-22 A
ND21270	Bids were Rejected/Cancelled - ND Oxygenation Trains	0		19-Oct-22 A
ND10390	Procurement - ND Oxygenation Trains	581	07-Jul-20 A	13-Aug-25
ND72090	Procurement (Updated Design) - ND Oxygenation Trains	270	17-Nov-24	13-Aug-25
Construction		3505	28-Jan-19 A	06-Sep-28
ND71640	Cleaning of Tank #5 - ND Oxygenation Trains	180	28-Jan-19 A	21-Apr-19 A
ND70910	EPA Start Date for Construction - ND Oxygenation Trains	0	14-Oct-21 A	
ND10428	Contractor Notice to Proceed (NTP) - ND Oxygenation Trains	0	14-Aug-25	
ND70430	EPA Compliance Date for Construction - ND Oxygenation Trains	0		06-Mar-26*
ND10430	Construction - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71700	Construction (Remaining Scope of Work) - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71820	Commissioning - ND Oxygenation Trains	30	10-Apr-28	09-May-28
ND10510	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygenation Trains	0		09-May-28*
ND40300	Project Closeout - ND Oxygenation Trains	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21520	WASD Project Administration - ND Oxygenation Trains	2273	01-Jun-18 A	06-Sep-28
3.04 Oxygen Production		4066	21-Jul-17 A	06-Sep-28
Pre-Design		1958	21-Jul-17 A	02-Nov-23 A
ND70750	Pre-Design (BODR) - ND Oxygen Production	150	21-Jul-17 A	01-Jun-18 A
ND72000	TA Revision - ND Oxygen Production	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND20160	Basis of Design Report (BODR) - ND Oxygen Production	286	01-Jun-18 A	08-Apr-19 A
ND20170	BODR Review/Re-submittal - ND Oxygen Production	30	09-Apr-19 A	09-Jul-19 A
ND20180	Negotiate Phase II Design - ND Oxygen Production	125	02-May-19 A	04-Nov-19 A
ND70920	EPA Start Date for Engineering Design - ND Oxygen Production	0	01-Apr-20 A	
ND20190	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygen Production	145	05-Nov-19 A	22-May-20 A
ND40480	Issue Final RDBS - ND Oxygen Production	145	05-Nov-19 A	07-Aug-20 A
ND70440	EPA Compliance Date for Engineering Design - ND Oxygen Production	0		17-Dec-20 A
ND20210	DCP Design Review - ND Oxygen Production	45	23-May-20 A	28-Jan-21 A
ND20310	Final DCP Submittal - ND Oxygen Production	31	29-Jan-21 A	05-Feb-21 A
ND10370	Engineering Design - ND Oxygen Production	815	01-Jun-18 A	16-Nov-24
ND72010	Updated Design - ND Oxygen Production	408	06-Oct-23 A	16-Nov-24
Permitting		1597	07-Dec-20 A	15-May-25
ND70940	EPA Start Date for Permitting - ND Oxygen Production	0	18-Dec-20 A	
ND10400	Permitting - ND Oxygen Production	60	07-Dec-20 A	18-Jun-21 A
ND70450	EPA Compliance Date for Permitting - ND Oxygen Production	0		17-Dec-21 A
ND72140	Permitting (Updated Design) - ND Oxygen Production	180	17-Nov-24	15-May-25
Procurement		1802	07-Jul-20 A	13-Aug-25
ND71400	RDBS Sent to Procurement - ND Oxygen Production	31	07-Jul-20 A	06-Sep-20 A
ND21290	Submit/Approve SBD Goals and Request to Advertise - ND Oxygen Production	30	07-Sep-20 A	07-Oct-20 A
ND21300	Advertise RDBS - ND Oxygen Production	0	22-Oct-20 A	
ND71950	Request for Qualifications - ND Oxygen Production	40	22-Oct-20 A	30-Nov-20 A
ND71960	Qualifications Package Due - ND Oxygen Production	0	01-Dec-20 A	
ND71970	Qualifications Review Period - ND Oxygen Production	131	01-Dec-20 A	04-Mar-21 A
ND71980	Shortlist Published - ND Oxygen Production	0	06-Mar-21 A	
ND21310	Request for Proposals - ND Oxygen Production	125	06-Mar-21 A	28-Jun-21 A
ND21320	Proposals Due - ND Oxygen Production	0	28-Jun-21 A	
ND21330	Proposal Review Period - ND Oxygen Production	30	29-Jun-21 A	26-Jul-21 A
ND21340	II Meeting: Bidders Presentation & Ranking - ND Oxygen Production	0		26-Jul-21 A
ND70930	EPA Start Date for Procurement - ND Oxygen Production	0	18-Dec-21 A	
ND71990	Contract Negotiations - ND Oxygen Production	80	27-Jul-21 A	19-Oct-22 A
ND21350	Bids were Rejected/Cancelled - ND Oxygen Production	0		19-Oct-22 A
ND70460	EPA Compliance Date for Procurement - ND Oxygen Production	0		17-Dec-22 A
ND10450	Procurement - ND Oxygen Production	581	07-Jul-20 A	13-Aug-25
ND72020	Procurement (Updated Design) - ND Oxygen Production	270	17-Nov-24	13-Aug-25
Construction		2077	18-Dec-22 A	06-Sep-28
ND70950	EPA Start Date for Construction - ND Oxygen Production	0	18-Dec-22 A	
ND10488	Contractor Notice to Proceed (NTP) - ND Oxygen Production	0	14-Aug-25	
ND70470	EPA Compliance Date for Construction - ND Oxygen Production	0		06-Mar-26*
ND10490	Construction - ND Oxygen Production	1000	14-Aug-25	09-May-28
ND71830	Commissioning - ND Oxygen Production	30	10-Apr-28	09-May-28
ND10500	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygen Production	0		09-May-28*
ND40310	Project Closeout - ND Oxygen Production	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21530	WASD Project Administration - ND Oxygen Production	2273	01-Jun-18 A	06-Sep-28
3.05 Secondary Clarifiers		4842	23-May-14 A	24-Aug-27
Engineering Design		2286	28-Aug-14 A	12-Nov-20 A
ND10300	Engineering Design - ND Secondary Clarifiers	925	28-Aug-14 A	09-Mar-17 A
ND70960	EPA Start Date for Engineering Design - ND Secondary Clarifiers	0	31-Dec-18 A	
ND70480	EPA Compliance Date for Engineering Design - ND Secondary Clarifiers	0		12-Nov-20 A



Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		2257	27-Mar-15 A	11-May-21 A
ND10360	Permitting - ND Secondary Clarifiers	945	27-Mar-15 A	10-Oct-17 A
ND70970	EPA Start Date for Permitting - ND Secondary Clarifiers	0	13-Nov-20 A	
ND70490	EPA Compliance Date for Permitting - ND Secondary Clarifiers	0		11-May-21 A
Procurement		2736	03-Oct-14 A	05-Feb-22 A
ND10410	Procurement - ND Secondary Clarifiers	1393	03-Oct-14 A	16-Dec-18 A
ND70980	EPA Start Date for Procurement - ND Secondary Clarifiers	0	06-Feb-21 A	
ND70500	EPA Compliance Date for Procurement - ND Secondary Clarifiers	0		05-Feb-22 A
Construction		4601	19-Jan-15 A	24-Aug-27
ND70990	EPA Start Date for Construction - ND Secondary Clarifiers	0	01-Dec-18 A	
ND10470	Construction - ND Secondary Clarifiers	3311	19-Jan-15 A	15-Feb-25
ND10520	Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers	0		15-Feb-25*
ND70510	EPA Compliance Date for Construction - ND Secondary Clarifiers	0		24-Aug-27*
3.05 (1) Secondary Clarifiers (Replace Mechanisms #1-10		1158	28-Aug-14 A	29-Jun-17 A
Engineering Design		281	28-Aug-14 A	05-Jun-15 A
ND20030	Engineering Design (BODR) - Replace Mechanisms #3, 6 & 8	142	28-Aug-14 A	16-Jan-15 A
ND20690	Engineering Design (BODR) - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	122	04-Feb-15 A	05-Jun-15 A
Procurement		353	03-Oct-14 A	21-Sep-15 A
ND20050	Procurement - Replace Mechanisms #3, 6 & 8	106	03-Oct-14 A	16-Jan-15 A
ND20700	Procurement - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	230	04-Feb-15 A	21-Sep-15 A
Construction		1014	19-Jan-15 A	29-Jun-17 A
ND20060	Construction - Replace Mechanisms #3, 6 & 8	316	19-Jan-15 A	30-Nov-15 A
ND72150	Construction (Summary) - Replace Mechanisms #1-10	0	19-Jan-15 A	30-Mar-17 A
ND20710	Construction - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	556	22-Sep-15 A	30-Mar-17 A
ND20070	Substantial Completion (CD Compliance Date 8/24/27) - Replace Mechanisms #1-10	0		30-Mar-17 A
ND70730	Project Closeout - Replace Mechanisms #1-10	212	31-Mar-17 A	29-Jun-17 A
Project Administration		1158	28-Aug-14 A	29-Jun-17 A
ND21540	WASD Project Administration - Replace Mechanisms #1-10	1158	28-Aug-14 A	29-Jun-17 A
3.05 (2) Secondary Clarifiers (Remaining Scope of Work)		3954	23-May-14 A	19-Mar-25
Pre-Design		97	23-May-14 A	27-Aug-14 A
ND11405	Pre-Design - ND Secondary Clarifiers (Remaining Scope)	97	23-May-14 A	27-Aug-14 A
Engineering Design		924	28-Aug-14 A	09-Mar-17 A
ND20320	Basis of Design Report (BODR) - ND Secondary Clarifiers	216	28-Aug-14 A	31-Mar-15 A
ND20330	Negotiate Scope & Cost with MWH - ND Secondary Clarifiers (Remaining Scope)	233	23-Feb-15 A	13-Oct-15 A
ND20335	Issue Task Authorization - ND Secondary Clarifiers (Remaining Scope)	0	18-Dec-15 A	
ND20340	30% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	161	18-Dec-15 A	26-May-16 A
ND20350	30% Design Review - ND Secondary Clarifiers (Remaining Scope)	7	27-May-16 A	02-Jun-16 A
ND20360	60% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	147	03-Jun-16 A	27-Oct-16 A
ND20370	60% Design Review - ND Secondary Clarifiers (Remaining Scope)	12	28-Oct-16 A	08-Nov-16 A
ND20380	100% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	93	09-Nov-16 A	09-Feb-17 A
ND20090	Engineering Design - ND Secondary Clarifiers (Remaining Scope)	925	28-Aug-14 A	09-Mar-17 A
ND40490	100% Design Review/Permit Ready Submittal - ND Secondary Clarifiers (Remaining Scope)	28	10-Feb-17 A	09-Mar-17 A
Permitting		945	27-Mar-15 A	10-Oct-17 A
ND70240	FDEP Permit - ND Secondary Clarifiers (Remaining Scope)	693	27-Mar-15 A	16-Feb-17 A
ND70250	RER Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	23-Jun-17 A
ND70270	Fire Department Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	24-Aug-17 A
ND20100	Permitting - ND Secondary Clarifiers (Remaining Scope)	945	27-Mar-15 A	10-Oct-17 A
ND70260	City of North Miami Permit - ND Secondary Clarifiers (Remaining Scope)	186	24-Apr-17 A	10-Oct-17 A
Procurement		586	26-May-17 A	16-Dec-18 A
ND71560	GMOU submittal and approval - ND Secondary Clarifiers (Remaining Scope)	21	26-May-17 A	15-Jun-17 A
ND71410	Internal Bid Package Review - ND Secondary Clarifiers (Remaining Scope)	14	08-Nov-17 A	14-Dec-17 A
ND20960	Design Documents Sent to Procurement - ND Secondary Clarifiers (Remaining Scope)	0	15-Dec-17 A	
ND20970	Submit/Approve SBD Goals and Request to Advertise - ND Secondary Clarifiers (Remaining Scope)	60	01-Dec-17 A	21-Feb-18 A
ND20980	Advertise Bid Package - ND Secondary Clarifiers (Remaining Scope)	0	22-Feb-18 A	
ND20990	Bid Solicitation Period - ND Secondary Clarifiers (Remaining Scope)	37	22-Feb-18 A	26-Apr-18 A
ND21000	Bids Due - ND Secondary Clarifiers (Remaining Scope)	0	27-Apr-18 A	
ND21010	Bid Review Period - ND Secondary Clarifiers (Remaining Scope)	30	27-Apr-18 A	02-Oct-18 A
ND21020	Award Recommendation - ND Secondary Clarifiers (Remaining Scope)	0		02-Oct-18 A
ND20110	Procurement - ND Secondary Clarifiers (Remaining Scope)	256	15-Dec-17 A	16-Dec-18 A
ND21030	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Secondary Clarifiers (Remaining Scope)	60	03-Oct-18 A	16-Dec-18 A
Construction		2251	20-Dec-18 A	19-Mar-25
ND20118	Contractor Notice to Proceed (NTP) - ND Secondary Clarifiers (Remaining Scope)	0	20-Dec-18 A	
ND72170	Construction (Main Contract) - ND Secondary Clarifiers (Remaining Scope)	405	20-Dec-18 A	14-Aug-23 A
ND20120	Construction - ND Secondary Clarifiers (Remaining Scope)	1395	20-Dec-18 A	15-Feb-25
ND71840	Commissioning - ND Secondary Clarifiers	37	14-Jul-23 A	15-Feb-25
ND72160	Construction (Clarifier #12) - ND Secondary Clarifiers (Remaining Scope)	370	11-Dec-23 A	15-Feb-25
ND20130	3.05 (2) Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers (Remaining Scope)	0		15-Feb-25*
ND40320	Project Closeout - ND Secondary Clarifiers	32	16-Feb-25	19-Mar-25*
Project Administration		3545	28-Aug-14 A	19-Mar-25
ND21550	WASD Project Administration - ND Secondary Clarifiers	3545	28-Aug-14 A	19-Mar-25
3.06 Disinfection		2969	21-Apr-14 A	31-May-24
Pre-Design		114	16-Feb-15 A	10-Jun-15 A
ND20010	Pre-Design - ND Disinfection	115	16-Feb-15 A	10-Jun-15 A
Engineering Design		1081	21-Apr-14 A	06-Apr-17 A
ND20000	Review Existing Design for Storm Surge & Code Changes - ND Disinfection	253	21-Apr-14 A	29-Dec-14 A

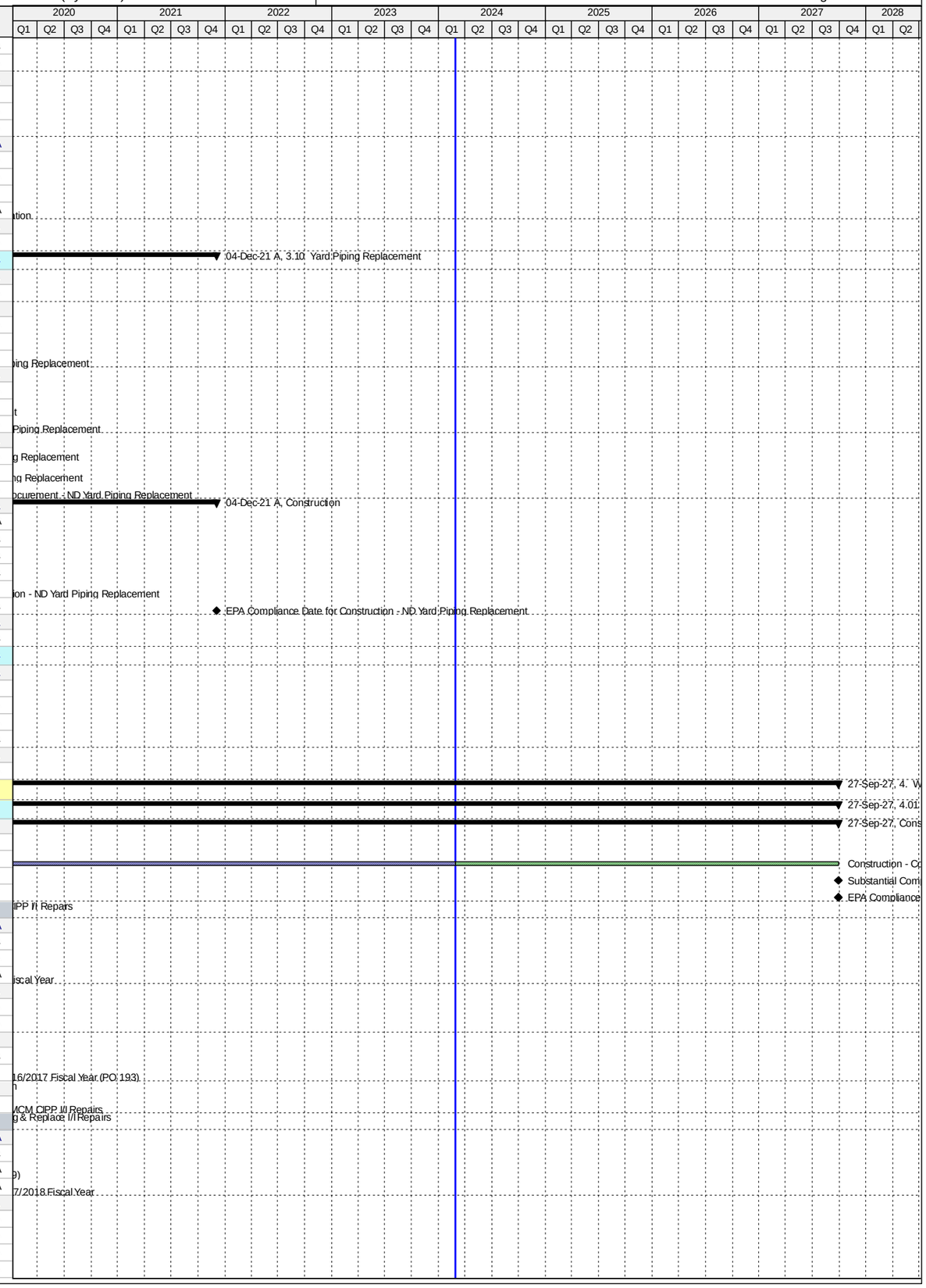


Activity ID	Activity Name	Original Duration	Start	Finish
ND20020	Revise Design for Code and Storm Surge Changes - ND Disinfection	267	11-Jun-15 A	03-Mar-16 A
ND10190	Engineering Design - ND Disinfection	826	21-Apr-14 A	24-Jul-16 A
ND71000	EPA Start Date for Engineering Design - ND Disinfection	0	01-Feb-17 A	
ND70520	EPA Compliance Date for Engineering Design - ND Disinfection	0		06-Apr-17 A
Permitting		901	25-Jul-16 A	22-Feb-19 A
ND70770	City of N. Miami Permit - ND Disinfection	22	25-Jul-16 A	15-Aug-16 A
ND71010	EPA Start Date for Permitting - ND Disinfection	0	07-Apr-17 A	
ND70780	DERM Permit - ND Disinfection	443	15-Aug-16 A	22-Nov-17 A
ND70530	EPA Compliance Date for Permitting - ND Disinfection	0		06-Apr-18 A
ND71880	FDEP Permit - ND Disinfection	43	31-Oct-18 A	13-Nov-18 A
ND10200	Permitting - ND Disinfection	464	25-Jul-16 A	22-Feb-19 A
ND71870	Bldg Dept, RER, Fire Dept - City of North Miami Permit - ND Disinfection	112	23-Aug-18 A	22-Feb-19 A
Procurement		634	04-Aug-17 A	06-Apr-19 A
ND71590	GMOU submittal and approval - ND Disinfection	26	04-Aug-17 A	29-Aug-17 A
ND71420	Internal Bid Package Review - ND Disinfection	28	09-Aug-17 A	05-Sep-17 A
ND21040	Design Documents Sent to Procurement - ND Disinfection	0	21-Nov-17 A	
ND21050	Submit/Approve SBD Goals and Request to Advertise - ND Disinfection	60	05-Oct-17 A	04-Jan-18 A
ND21060	Advertise Bid Package - ND Disinfection	0	05-Jan-18 A	
ND21070	Bid Solicitation Period - ND Disinfection	60	05-Jan-18 A	07-Mar-18 A
ND21080	Bids Due - ND Disinfection	0	08-Mar-18 A	
ND71020	EPA Start Date for Procurement - ND Disinfection	0	07-Apr-18 A	
ND21090	Bid Review Period - ND Disinfection	30	08-Mar-18 A	30-Aug-18 A
ND21100	Award Recommendation - ND Disinfection	0		30-Aug-18 A
ND10260	Procurement - ND Disinfection	227	21-Nov-17 A	10-Sep-18 A
ND21110	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Disinfection	71	31-Aug-18 A	10-Sep-18 A
ND70540	EPA Compliance Date for Procurement - ND Disinfection	0		06-Apr-19 A
Construction		1173	25-Feb-19 A	31-May-24
ND10328	Contractor Notice to Proceed (NTP) - ND Disinfection	0	25-Feb-19 A	
ND71030	EPA Start Date for Construction - ND Disinfection	0	07-Apr-19 A	
ND70550	EPA Compliance Date for Construction - ND Disinfection	0		09-Sep-20 A
ND10330	Construction - ND Disinfection	520	25-Feb-19 A	05-Mar-22 A
ND71850	Commissioning - ND Disinfection	30	14-Oct-21 A	05-Mar-22 A
ND10380	Substantial Completion (CD Compliance Date 9/09/20) - ND Disinfection	0		05-Mar-22 A
ND40330	Project Closeout - ND Disinfection	60	06-Mar-22 A	31-May-24*
Project Administration		1735	11-Jun-15 A	31-May-24
ND21560	WASD Project Administration - ND Disinfection	1735	11-Jun-15 A	31-May-24
3.07 Effluent Disposal		2870	21-Feb-14 A	28-Dec-21 A
Pre-Design		145	06-Oct-14 A	28-Feb-15 A
ND11415	2 - Pre-Design - ND Ocean Outfall Pump Station	146	06-Oct-14 A	28-Feb-15 A
Engineering Design		825	09-Jul-14 A	12-Sep-16 A
ND20780	1b - Engineering Design - DIW Pump Station Electrical	119	09-Jul-14 A	06-Oct-14 A
ND10120	Engineering Design (Summary) - ND Effluent Disposal	431	09-Jul-14 A	16-Oct-15 A
ND20730	1a - Engineering Design - DIW Pump Station Mechanical	431	12-Aug-14 A	16-Oct-15 A
ND71040	EPA Start Date for Engineering Design - ND Effluent Disposal	0	01-Dec-15 A	
ND70560	EPA Compliance Date for Engineering Design - ND Effluent Disposal	0		12-Sep-16 A
Permitting		1778	17-Feb-15 A	27-Dec-19 A
ND20790	1b - Permitting - DIW Pump Station Electrical	31	17-Feb-15 A	19-Mar-15 A
ND10140	Permitting (Summary) - ND Effluent Disposal	291	17-Feb-15 A	04-Dec-15 A
ND20740	1a - Permitting - DIW Pump Station Mechanical	207	12-May-15 A	04-Dec-15 A
ND71050	EPA Start Date for Permitting - ND Effluent Disposal	0	13-Sep-16 A	
ND70570	EPA Compliance Date for Permitting - ND Effluent Disposal	0		27-Dec-19 A
Procurement		2291	21-Feb-14 A	07-May-20 A
ND20800	1b - Procurement - DIW Pump Station Electrical	110	21-Feb-14 A	10-Jun-14 A
ND11425	1b - Owner Pre-Purchase Elect. Equip. - DIW Pump Station Electrical	586	10-May-14 A	16-Dec-15 A
ND21120	1a - Design Documents Sent to Procurement - DIW Pump Station Mechanical	0	06-May-16 A	
ND21130	1a - Submit/Approve SBD Goals and Request to Advertise - DIW Pump Station Mechanical	28	06-May-16 A	02-Jun-16 A
ND21140	1a - Advertise Bid Package - DIW Pump Station Mechanical	0	03-Jun-16 A	
ND21150	1a - Bid Solicitation Period - DIW Pump Station Mechanical	41	03-Jun-16 A	13-Jul-16 A
ND21160	1a - Bids Due - DIW Pump Station Mechanical	0	14-Jul-16 A	
ND21170	1a - Bid Review Period - DIW Pump Station Mechanical	50	14-Jul-16 A	01-Sep-16 A
ND21180	1a - Award Recommendation - DIW Pump Station Mechanical	0		01-Sep-16 A
ND20750	1a - Procurement - DIW Pump Station Mechanical	165	06-May-16 A	17-Oct-16 A
ND21190	1a - Final Approvals (BCC, Mayor, Risk Mgmt.) - DIW Pump Station Mechanical	46	02-Sep-16 A	17-Oct-16 A
ND10230	Procurement (Summary) - ND Effluent Disposal	970	21-Feb-14 A	17-Oct-16 A
ND71060	EPA Start Date for Procurement- ND Effluent Disposal	0	13-Sep-17 A	
ND70580	EPA Compliance Date for Procurement - ND Effluent Disposal	0		07-May-20 A
Construction		2587	01-Dec-14 A	28-Dec-21 A
ND11345	2 - Construction - ND Ocean Outfall Pump Station	96	01-Dec-14 A	06-Mar-15 A
ND11355	2 - Substantial Completion (CD Compliance Date 12/28/21) - ND Ocean Outfall Pump Station	0		06-Mar-15 A
ND20810	1b - Construction - DIW Pump Station Electrical	317	18-Feb-15 A	31-Dec-15 A
ND20820	1b - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Electrical	0		31-Dec-15 A
ND20758	1a - Contractor Notice to Proceed (NTP) - DIW Pump Station Mechanical	0	18-Oct-16 A	
ND20760	1a - Construction - DIW Pump Station Mechanical	609	18-Oct-16 A	29-Jun-18 A
ND10460	Substantial Completion (CD Compliance Date 12/28/21) - ND Effluent Disposal	0		29-Jun-18 A

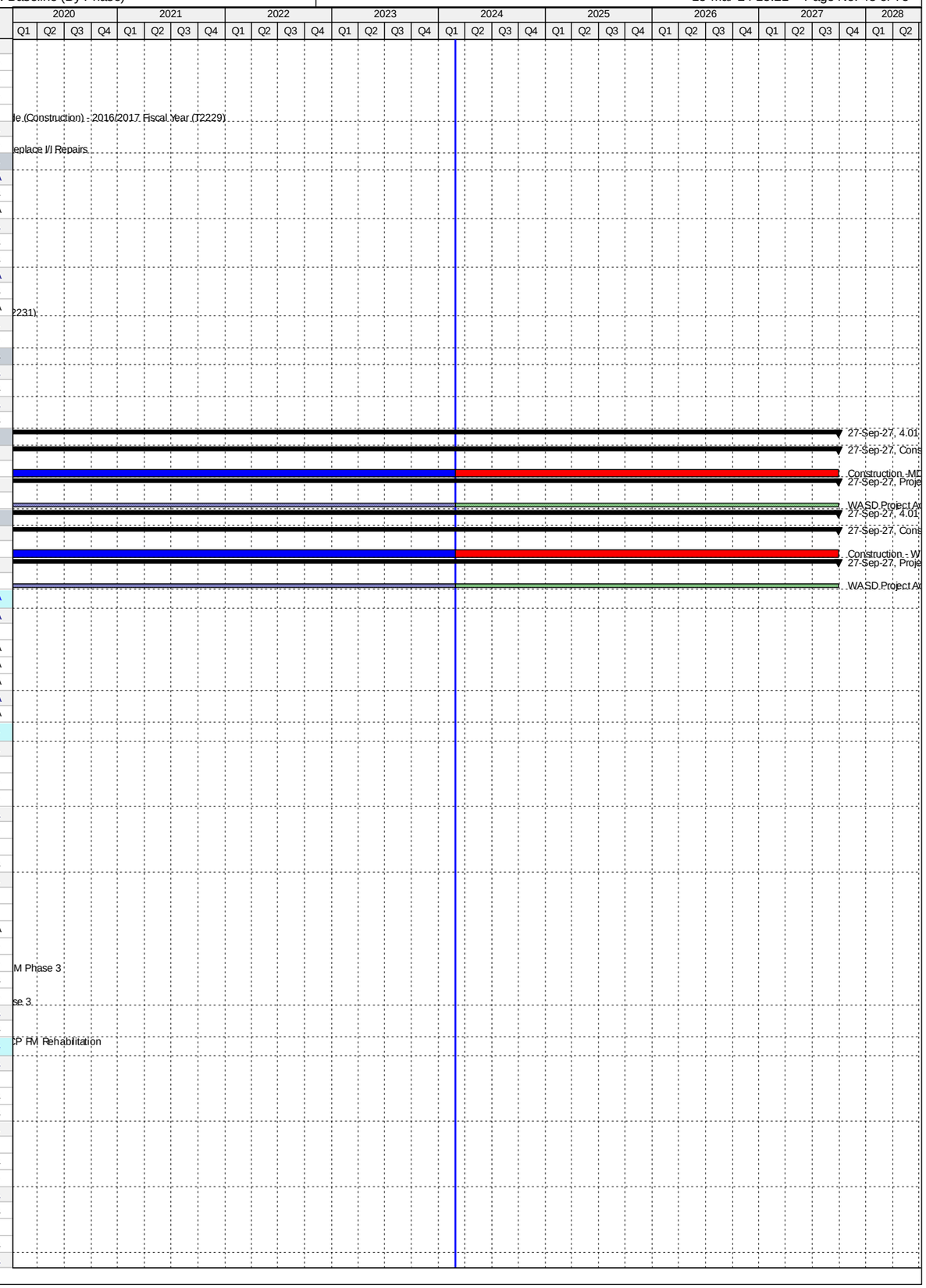


Activity ID	Activity Name	Original Duration	Start	Finish
ND10458	1a - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Mechanical	0		29-Jun-18 A
ND10280	Construction (Summary) - ND Effluent Disposal	1217	18-Feb-15 A	18-Jul-18 A
ND40340	Project Closeout - DIW Pump Station Mechanical	90	29-Jun-18 A	30-Nov-19 A
ND71070	EPA Start Date for Construction - ND Effluent Disposal	0	08-May-20 A	
ND70590	EPA Compliance Date for Construction - ND Effluent Disposal	0		28-Dec-21 A
Project Administration		1560	09-Jul-14 A	30-Nov-19 A
ND21570	WASD Project Administration - DIW Pump Station Electrical	1560	09-Jul-14 A	30-Nov-19 A
3.08 Plant Wide Electrical		3084	21-Apr-14 A	31-Aug-22 A
Engineering Design		1924	21-Apr-14 A	13-Feb-20 A
ND71080	EPA Start Date for Engineering Design - ND Plant Wide Electrical	0	21-Apr-14 A	
ND70600	EPA Compliance Date for Engineering Design - ND Plant Wide Electrical**	0		20-Jan-17 A
ND10040	Engineering Design - ND Plant Wide Electrical	1914	01-May-14 A	13-Feb-20 A
Permitting		1819	01-May-15 A	24-Feb-20 A
ND71090	EPA Start Date for Permitting - ND Plant Wide Electrical	0	21-Jan-17 A	
ND70610	EPA Compliance Date for Permitting - ND Plant Wide Electrical	0		20-Jan-18 A
ND10180	Permitting - ND Plant Wide Electrical	1819	01-May-15 A	24-Feb-20 A
Procurement		2142	12-Mar-15 A	20-Sep-20 A
ND71100	EPA Start Date for Procurement - ND Plant Wide Electrical	0	21-Jan-18 A	
ND70620	EPA Compliance Date for Procurement - ND Plant Wide Electrical	0		20-Jan-19 A
ND10250	Procurement - ND Plant Wide Electrical	2142	12-Mar-15 A	20-Sep-20 A
Construction		2556	01-Oct-15 A	31-Aug-22 A
ND71110	EPA Start Date for Construction - ND Plant Wide Electrical	0	21-Jan-19 A	
ND10320	Construction - ND Plant Wide Electrical	2339	01-Oct-15 A	02-Mar-21 A
ND10480	Substantial Completion (CD Compliance Date 8/20/22) - ND Plant Wide Electrical	0		02-Mar-21 A
ND70630	EPA Compliance Date for Construction - ND Plant Wide Electrical	0		31-Aug-22 A
Project Administration		2857	01-May-14 A	02-Mar-21 A
ND21580	WASD Project Administration - ND Plant Wide Electrical	2857	01-May-14 A	02-Mar-21 A
3.08 (1) - NDWWTP General Electrical In-house Construction (Feeders 1-2)		624	01-May-14 A	15-Jan-16 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND20470	Engineering Design - Electrical Feeders 1-2	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70230	Permitting - Electrical Feeders 1-2	36	01-May-15 A	05-Jun-15 A
Procurement		202	12-Mar-15 A	30-Sep-15 A
ND40520	Procurement - Electrical Feeders 1-2	203	12-Mar-15 A	30-Sep-15 A
Construction		106	01-Oct-15 A	15-Jan-16 A
ND21460	Construction - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
Project Administration		106	01-Oct-15 A	15-Jan-16 A
ND71740	WASD Project Administration - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
3.08 (2) - Electrical Feeders 3-6 (Project 3.01)		1345	01-May-14 A	06-Dec-17 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND70180	Engineering Design - Electrical Feeders 3-6 (Project 3.01)	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70190	Permitting - Electrical Feeders 3-6 (Project 3.01)	36	01-May-15 A	05-Jun-15 A
Procurement		207	08-Apr-15 A	01-Nov-15 A
ND40530	Procurement - Electrical Feeders 3-6 (Project 3.01)	208	08-Apr-15 A	01-Nov-15 A
Construction		795	02-Nov-15 A	06-Dec-17 A
ND21470	Construction - Electrical Feeders 3-6 (Project 3.01)	795	02-Nov-15 A	06-Dec-17 A
Project Administration		1345	01-May-14 A	06-Dec-17 A
ND71750	WASD Project Administration - Electrical Feeders 3-6 (Project 3.01)	1345	01-May-14 A	06-Dec-17 A
3.08 (3) - Electrical Feeders 7-8 (Project 3.04)		0	23-Sep-19 A	23-Sep-19 A
Engineering Design		0	23-Sep-19 A	23-Sep-19 A
ND70140	Child Project Deleted (Scope considered under CD 3.03 / 3.04)	0		23-Sep-19 A
3.08 (4) - Electrical Feeders 9-14		1648	10-Jan-17 A	23-Sep-21 A
Engineering Design		477	18-Oct-18 A	13-Feb-20 A
ND40500	Decision Date for Remaining Feeders - Electrical Feeders 9-10, 13-14	0	18-Oct-18 A	
ND71210	Pre-Design - Electrical Feeders 9-10, 13-14	60	18-Oct-18 A	19-Sep-19 A
ND71890	Engineering Design - Electrical Feeders 9-10, 13-14	77	20-Sep-19 A	13-Feb-20 A
Permitting		87	13-Feb-20 A	24-Feb-20 A
ND71220	Permitting - Electrical Feeders 9-10, 13-14	87	13-Feb-20 A	24-Feb-20 A
Procurement		154	17-Mar-20 A	20-Sep-20 A
ND40550	Procurement - Electrical Feeders 9-10, 13-14	154	17-Mar-20 A	20-Sep-20 A
Construction		1648	10-Jan-17 A	23-Sep-21 A
ND71600	Construction - Electrical Feeders 11&12	100	10-Jan-17 A	19-Apr-17 A
ND71610	Construction - Electrical Feeders 9-14	1839	10-Jan-17 A	02-Mar-21 A
ND21490	Construction - Electrical Feeders 9-10, 13-14	180	21-Sep-20 A	02-Mar-21 A
ND40350	Project Closeout - Electrical Feeders 9-14	60	03-Mar-21 A	23-Sep-21 A
Project Administration		1299	10-Jan-17 A	24-Feb-20 A
ND71770	WASD Project Administration - Electrical Feeders 9-14	1299	10-Jan-17 A	24-Feb-20 A
3.09 Flood Mitigation		1246	04-Apr-14 A	31-Aug-17 A
Engineering Design		422	04-Apr-14 A	30-May-15 A
ND71120	EPA Start Date for Engineering Design - ND Flood Mitigation	0	21-Apr-14 A	
ND20650	Flood Mitigation Interim Solution Letter - ND Flood Mitigation	0	24-Nov-14 A	
ND10030	Engineering Design - ND Flood Mitigation	422	04-Apr-14 A	30-May-15 A
ND70640	EPA Compliance Date for Engineering Design - ND Flood Mitigation	0		30-May-15 A
Permitting		364	27-Nov-14 A	26-Nov-15 A
ND71130	EPA Start Date for Permitting - ND Flood Mitigation	0	27-Nov-14 A	

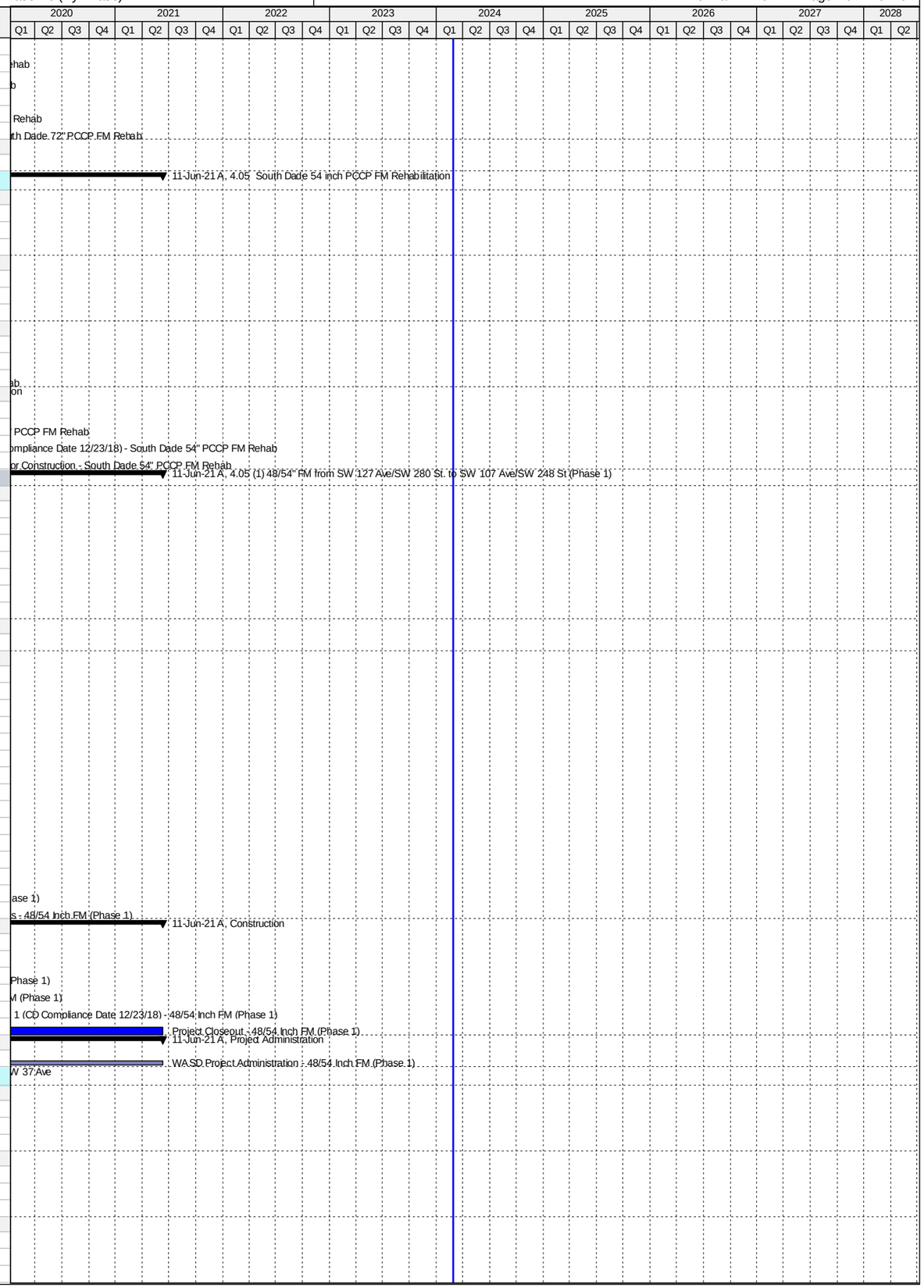
Activity ID	Activity Name	Original Duration	Start	Finish
ND10060	Permitting - ND Flood Mitigation	1	01-May-15 A	01-May-15 A
ND70650	EPA Compliance Date for Permitting - ND Flood Mitigation	0		26-Nov-15 A
Procurement		574	01-May-15 A	25-Nov-16 A
ND71140	EPA Start Date for Procurement - ND Flood Mitigation	0	27-Nov-15 A	
ND10110	Procurement - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND70660	EPA Compliance Date for Procurement - ND Flood Mitigation	0		25-Nov-16 A
Construction		854	01-May-15 A	31-Aug-17 A
ND10160	Construction - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND10220	Substantial Completion (CD Compliance Date 8/13/17) - ND Flood Mitigation	0		24-Jun-16 A
ND71150	EPA Start Date for Construction - ND Flood Mitigation	0	26-Nov-16 A	
ND70670	EPA Compliance Date for Construction - ND Flood Mitigation	0		31-Aug-17 A
Project Administration		812	04-Apr-14 A	24-Jun-16 A
ND21590	WASD Project Administration - ND Flood Mitigation	813	04-Apr-14 A	24-Jun-16 A
3.10 Yard Piping Replacement		2462	05-Apr-15 A	04-Dec-21 A
Pre-Design		0	06-Apr-15 A	06-Apr-15 A
ND11435	Pre-Design - ND Secondary Clarifiers	1	06-Apr-15 A	06-Apr-15 A
Engineering Design		832	06-Apr-15 A	16-Jul-17 A
ND10100	Engineering Design - ND Yard Piping Replacement	0	06-Apr-15 A	06-Apr-15 A
ND71160	EPA Start Date for Engineering Design - ND Yard Piping Replacement	0	10-Apr-16 A	
ND70680	EPA Compliance Date for Engineering Design - ND Yard Piping Replacement	0		16-Jul-17 A
Permitting		1031	06-Apr-15 A	12-Jan-18 A
ND10150	Permitting - ND Yard Piping Replacement	1	06-Apr-15 A	06-Apr-15 A
ND71170	EPA Start Date for Permitting - ND Yard Piping Replacement	0	17-Jul-17 A	
ND70690	EPA Compliance Date for Permitting - ND Yard Piping Replacement	0		12-Jan-18 A
Procurement		1305	05-Apr-15 A	09-Oct-18 A
ND10240	Procurement - ND Yard Piping Replacement	2	05-Apr-15 A	06-Apr-15 A
ND71180	EPA Start Date for Procurement - ND Yard Piping Replacement	0	13-Jan-18 A	
ND70700	EPA Compliance Date for Procurement - ND Yard Piping Replacement	0		09-Oct-18 A
Construction		2412	25-May-15 A	04-Dec-21 A
ND20870	Rehab 1st 84" Pipe - ND Yard Piping Replacement	123	25-May-15 A	24-Sep-15 A
ND10290	Construction - ND Yard Piping Replacement	366	25-May-15 A	24-May-16 A
ND20860	Rehab 2nd 84" Pipe - ND Yard Piping Replacement	83	03-Mar-16 A	24-May-16 A
ND10440	Substantial Completion (CD Compliance Date 12/04/21) - ND Yard Piping Replacement	0		24-May-16 A
ND71190	EPA Start Date for Construction - ND Yard Piping Replacement	0	10-Oct-18 A	
ND70710	EPA Compliance Date for Construction - ND Yard Piping Replacement	0		04-Dec-21 A
Project Administration		414	06-Apr-15 A	24-May-16 A
ND21600	WASD Project Administration - ND Secondary Clarifiers	415	06-Apr-15 A	24-May-16 A
3.11 SCADA RTU Upgrades		540	30-Sep-13 A	24-Mar-15 A
Construction		540	30-Sep-13 A	24-Mar-15 A
ND71200	EPA Start Date for Construction - ND SCADA RTU Upgrades	0	01-Oct-13 A	
ND10020	Construction - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
ND10070	Substantial Completion (CD Compliance Date 3/24/15) - ND SCADA RTU Upgrades	0		26-Nov-14 A
ND70720	EPA Compliance Date for Construction - ND SCADA RTU Upgrades	0		24-Mar-15 A
Project Administration		422	30-Sep-13 A	26-Nov-14 A
ND71780	WASD Project Administration - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
4. Wastewater Collection & Transmission Line		5841	01-Oct-11 A	27-Sep-27
4.01 Collection System I/I Repairs		5110	01-Oct-13 A	27-Sep-27
Construction		5110	01-Oct-13 A	27-Sep-27
CT71230	EPA Start Date for Construction - Collection System I/I Repair	0	01-Oct-13 A	
CT10070	Construction - Collection System I/I Repair	4161	01-Oct-13 A	27-Sep-27
CT10430	Substantial Completion (CD Compliance Date 9/27/27) - Collection System I/I Repair	0		27-Sep-27*
CT50590	EPA Compliance Date for Construction - Collection System I/I Repair	0		27-Sep-27*
4.01 (1.0) - PMCM CIPP I/I Repairs		3673	01-Feb-15 A	31-Jul-18 A
Engineering Design		1065	01-Feb-15 A	15-Aug-17 A
CT30000	CIPP Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	18	01-Feb-15 A	18-Feb-15 A
CT30090	CIPP Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (PO 168)	55	01-May-16 A	24-Jun-16 A
CT30220	CIPP Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	245	01-May-17 A	15-Aug-17 A
Procurement		730	01-Feb-15 A	31-Jan-17 A
CT30010	CIPP Contractor Procurement - 2015/2016 Fiscal Year	303	01-Feb-15 A	30-Nov-15 A
CT30120	CIPP Contractor Procurement - 2016/2017 Fiscal Year (RPQ PO 193)	183	02-Aug-16 A	31-Jan-17 A
Construction		968	07-Dec-15 A	31-Jul-18 A
CT30060	CIPP Contract (Construction) - 2015/2016 Fiscal Year (PO 168)	446	07-Dec-15 A	24-Feb-17 A
CT30150	CIPP Contract (Construction) - 2016/2017 Fiscal Year (PO 193)	365	01-Aug-17 A	31-Jul-18 A
Project Administration		3673	01-Feb-15 A	31-Jul-18 A
CT80720	WASD Project Administration - PMCM CIPP I/I Repairs	3673	01-Feb-15 A	31-Jul-18 A
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		3624	01-Mar-15 A	22-Jul-18 A
Engineering Design		1037	01-Mar-15 A	15-Aug-17 A
CT30020	Dig & Replace Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30100	Dig & Replace Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2229)	93	01-May-16 A	01-Aug-16 A
CT30180	Dig & Replace Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	185	30-Jun-17 A	15-Aug-17 A
Procurement		687	01-Mar-15 A	16-Jan-17 A
CT38000	Dig & Replace Contractor B Procurement - 2015/2016 Fiscal Year	232	01-Mar-15 A	18-Oct-15 A
CT30040	Dig & Replace Contractor A Procurement - 2015/2016 Fiscal Year	239	01-Mar-15 A	25-Oct-15 A
CT38010	Dig & Replace Contractor C Procurement - 2015/2016 Fiscal Year	324	01-Mar-15 A	18-Jan-16 A
CT30130	Dig & Replace Contractor Procurement - 2016/2017 Fiscal Year (T2229)	168	02-Aug-16 A	16-Jan-17 A



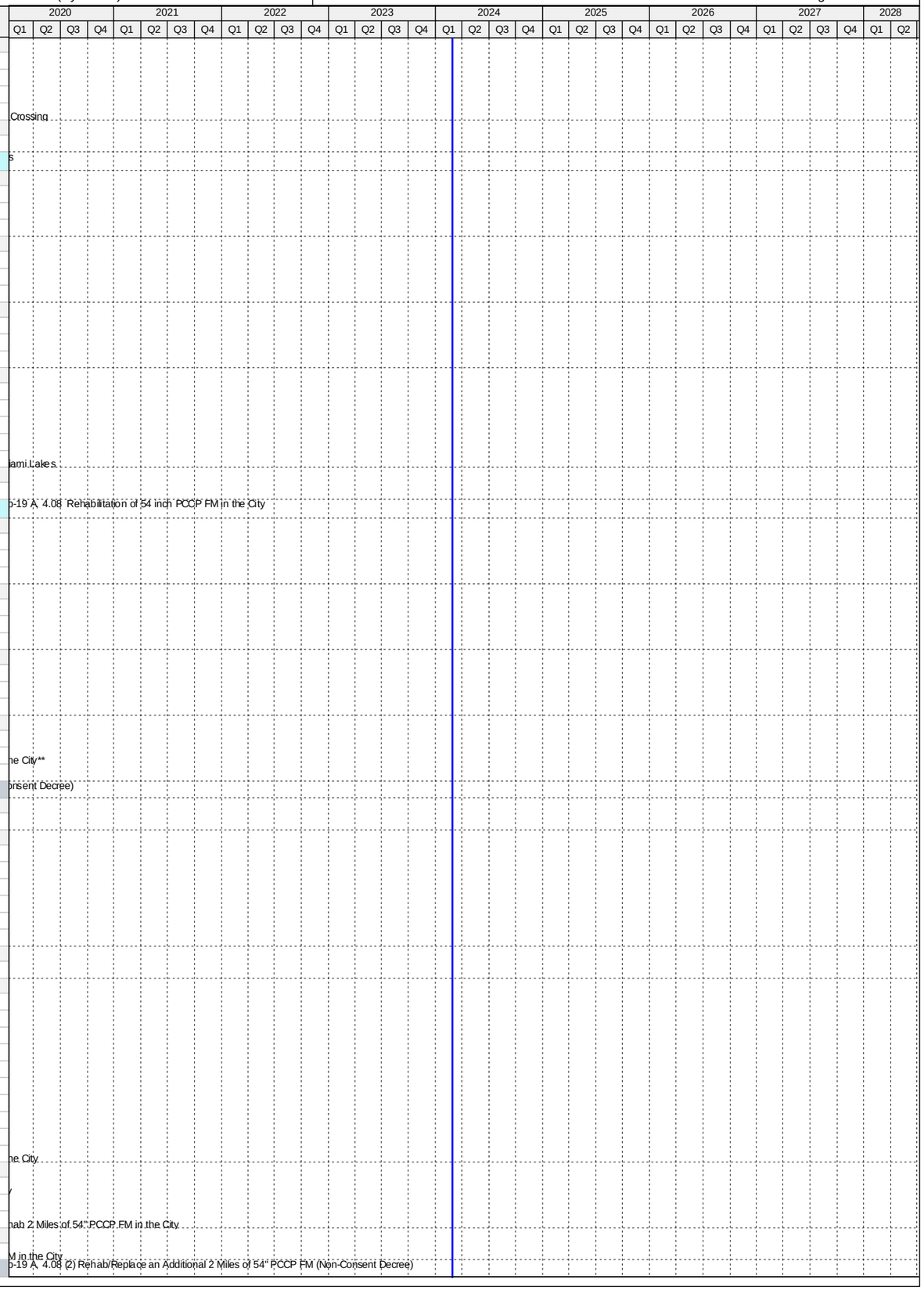
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		981	19-Oct-15 A	22-Jul-18 A
CT38020	Dig & Replace Contract B (Construction) - 2015/2016 Fiscal Year	366	19-Oct-15 A	18-Oct-16 A
CT30070	Dig & Replace Contract A (Construction) - 2015/2016 Fiscal Year	366	26-Oct-15 A	25-Oct-16 A
CT38030	Dig & Replace Contract C (Construction) - 2015/2016 Fiscal Year	365	18-Jan-16 A	16-Jan-17 A
CT30160	Dig & Replace Contract Countywide (Construction) - 2016/2017 Fiscal Year (T2229)	365	26-Jun-17 A	22-Jul-18 A
Project Administration		3624	01-Mar-15 A	25-Jan-18 A
CT80730	WASD Project Administration - PMCM Dig & Replace I/I Repairs	3624	01-Mar-15 A	25-Jan-18 A
4.01 (1.2) - PMCM SSES I/I		1462	01-Mar-15 A	28-Nov-17 A
Engineering Design		536	01-Mar-15 A	18-Aug-16 A
CT30030	SSES Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30110	SSES Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2231)	74	06-Jun-16 A	18-Aug-16 A
Procurement		726	01-Mar-15 A	24-Feb-17 A
CT38040	SSES (CCTV) Procurement - 2015/2016 Fiscal Year	360	01-Mar-15 A	23-Feb-16 A
CT30140	SSES Contractor Procurement - 2016/2017 Fiscal Year (T2231)	191	18-Aug-16 A	24-Feb-17 A
Construction		780	14-Mar-16 A	18-Aug-17 A
CT38050	SSES Construction (CCTV) - 2015/2016 Fiscal Year (T2101)	366	14-Mar-16 A	14-Mar-17 A
CT30170	SSES Contract (Construction) - 2016/2017 Fiscal Year (T2231)	395	03-Apr-17 A	18-Aug-17 A
Project Administration		1462	01-Mar-15 A	28-Nov-17 A
CT80740	WASD Project Administration - PMCM SSES I/I	1462	01-Mar-15 A	28-Nov-17 A
4.01 (2) - PSIP Program I/I Repairs		1188	01-Oct-13 A	31-Dec-16 A
Construction		1188	01-Oct-13 A	31-Dec-16 A
CT22790	Construction - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
Project Administration		1188	01-Oct-13 A	31-Dec-16 A
CT80750	WASD Project Administration - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
4.01 (3) - MDWASD CM Team I/I Repairs		3736	01-Oct-13 A	27-Sep-27
Construction		3736	01-Oct-13 A	27-Sep-27
CT33301	Construction -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
Project Administration		3736	01-Oct-13 A	27-Sep-27
CT80760	WASD Project Administration -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
4.01 (4) - WWCTLD WASD In-House I/I Repairs		3742	01-Oct-13 A	27-Sep-27
Construction		3742	01-Oct-13 A	27-Sep-27
CT33302	Construction - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
Project Administration		3742	01-Oct-13 A	27-Sep-27
CT80770	WASD Project Administration - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
4.02 Government Cut FM - Phase 1&2		730	01-Oct-11 A	30-Sep-13 A
Construction		730	01-Oct-11 A	30-Sep-13 A
CT71240	EPA Start Date for Construction - Government Cut FM Phase 1 & 2	0	01-Oct-12 A	
CT10010	Construction - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
CT10030	Substantial Completion (CD Compliance Date 9/30/13) - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
CT50600	EPA Compliance Date for Construction - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
Project Administration		730	01-Oct-11 A	30-Sep-13 A
CT80780	WASD Project Administration - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
4.03 Government Cut FM - Phase 3		1529	30-Jan-13 A	08-Apr-17 A
Engineering Design		357	30-Jan-13 A	22-Jan-14 A
CT71250	EPA Start Date for Engineering Design - Government Cut FM Phase 3	0	30-Jan-13 A	
CT10000	Engineering Design (DCP) - Government Cut FM Phase 3	358	30-Jan-13 A	22-Jan-14 A
CT50610	EPA Compliance Date for Engineering Design - Government Cut FM Phase 3	0		22-Jan-14 A
Procurement		798	28-Feb-13 A	07-May-15 A
CT10170	Procurement - Government Cut FM Phase 3	329	28-Feb-13 A	22-Jan-14 A
CT71260	EPA Start Date for Procurement - Government Cut FM Phase 3	0	08-May-14 A	
CT50620	EPA Compliance Date for Procurement - Government Cut FM Phase 3	0		07-May-15 A
Design-Build		1171	23-Jan-14 A	08-Apr-17 A
CT71270	EPA Start Date for Construction - Government Cut FM Phase 3	0	08-May-15 A	
CT10020	Permitting - Government Cut FM Phase 3	444	02-May-14 A	19-Jul-15 A
CT22250	Final Design (Design-Builder) - Government Cut FM Phase 3	589	23-Jan-14 A	03-Sep-15 A
CT10250	Construction - Government Cut FM Phase 3	916	23-May-14 A	23-Nov-16 A
CT10360	Substantial Completion (CD Compliance Date 4/08/17) - Government Cut FM Phase 3	0		23-Nov-16 A
CT40380	Project Closeout - Government Cut FM Phase 3	90	24-Nov-16 A	21-Feb-17 A
CT50630	EPA Compliance Date for Construction - Government Cut FM Phase 3	0		08-Apr-17 A
Project Administration		1483	30-Jan-13 A	21-Feb-17 A
CT38440	WASD Project Administration - Government Cut FM Phase 3	1484	30-Jan-13 A	21-Feb-17 A
4.04 North Dade 72 inch PCCP FM Rehabilitation		1783	13-May-13 A	05-Mar-18 A
Engineering Design		297	13-May-13 A	06-Mar-14 A
CT71290	EPA Start Date for Engineering Design - North Dade 72" PCCP FM Rehab	0	01-Oct-13 A	
CT10050	Engineering Design (DCP) - North Dade 72" PCCP FM Rehab	279	13-May-13 A	15-Feb-14 A
CT50640	EPA Compliance Date for Engineering Design - North Dade 72" PCCP FM Rehab	0		06-Mar-14 A
Permitting		419	04-Oct-14 A	27-Nov-15 A
CT71300	EPA Start Date for Permitting - North Dade 72" PCCP FM Rehab	0	04-Oct-14 A	
CT50650	EPA Compliance Date for Permitting - North Dade 72" PCCP FM Rehab**	0		06-Mar-15 A
CT10150	Permitting - North Dade 72" PCCP FM Rehab	263	10-Mar-15 A	27-Nov-15 A
Procurement		761	03-Feb-14 A	05-Mar-16 A
CT10230	Procurement - North Dade 72" PCCP FM Rehab	395	03-Feb-14 A	04-Mar-15 A
CT71310	EPA Start Date for Procurement - North Dade 72" PCCP FM Rehab	0	07-Mar-15 A	
CT50660	EPA Compliance Date for Procurement - North Dade 72" PCCP FM Rehab	0		05-Mar-16 A
Design-Build		1117	10-Mar-15 A	05-Mar-18 A



Activity ID	Activity Name	Original Duration	Start	Finish
CT22240	Final Design (Design-Builder) - North Dade 72" PCCP FM Rehab	179	10-Mar-15 A	04-Sep-15 A
CT10310	Construction - North Dade 72" PCCP FM Rehab	219	30-Sep-15 A	05-May-16 A
CT10410	Substantial Completion (CD Compliance Date 3/05/18) - North Dade 72" PCCP FM Rehab	0		05-May-16 A
CT40390	Project Closeout - North Dade 72" PCCP FM Rehab	240	06-May-16 A	31-Dec-16 A
CT71320	EPA Start Date for Construction - North Dade 72" PCCP FM Rehab	0	09-Jul-17 A	
CT50670	EPA Compliance Date for Construction - North Dade 72" PCCP FM Rehab	0		05-Mar-18 A
Project Administration		1328	13-May-13 A	31-Dec-16 A
CT38430	WASD Project Administration - North Dade 72" PCCP FM Rehab	1329	13-May-13 A	31-Dec-16 A
4.05 South Dade 54 inch PCCP FM Rehabilitation		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT71330	EPA Start Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0	05-Aug-14 A	
CT50680	EPA Compliance Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0		20-Feb-15 A
CT10060	Engineering Design - South Dade 54" PCCP FM Rehab	423	05-Aug-14 A	01-Oct-15 A
Permitting		446	14-Oct-15 A	02-Jan-17 A
CT71340	EPA Start Date for Permitting - South Dade 54" PCCP FM Rehab	0	04-Jan-16 A	
CT10160	Permitting - South Dade 54" PCCP FM Rehab	129	14-Oct-15 A	19-Feb-16 A
CT50690	EPA Compliance Date for Permitting - South Dade 54" PCCP FM Rehab	0		02-Jan-17 A
Procurement		618	07-Apr-15 A	15-Dec-16 A
CT71350	EPA Start Date for Procurement - South Dade 54" PCCP FM Rehab	0	07-Apr-15 A	
CT10240	Procurement - South Dade 54" PCCP FM Rehab	116	03-Jun-16 A	26-Sep-16 A
CT50700	EPA Compliance Date for Procurement - South Dade 54" PCCP FM Rehab	0		15-Dec-16 A
Construction		826	26-Sep-16 A	23-Dec-18 A
CT71360	EPA Start Date for Construction - South Dade 54" PCCP FM Rehab	0	16-Dec-16 A	
CT10320	Construction - South Dade 54" PCCP FM Rehab	428	26-Sep-16 A	14-Sep-18 A
CT10390	Substantial Completion (CD Compliance Date 12/23/18) - South Dade 54" PCCP FM Rehab	0		14-Sep-18 A
CT50710	EPA Compliance Date for Construction - South Dade 54" PCCP FM Rehab	0		23-Dec-18 A
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT12001	30% Design Submittal - 48/54 Inch FM (Phase 1)	208	05-Aug-14 A	28-Feb-15 A
CT22220	30% Submittal Review - 48/54 Inch FM (Phase 1)	137	02-Mar-15 A	16-Jul-15 A
CT22230	60% Design Submittal - 48/54 Inch FM (Phase 1)	14	11-Jul-15 A	24-Jul-15 A
CT22610	60% Design Review - 48/54 Inch FM (Phase 1)	19	25-Jul-15 A	12-Aug-15 A
CT22570	90% Design Submittal - 48/54 Inch FM (Phase 1)	30	13-Aug-15 A	11-Sep-15 A
CT80410	Engineering Design - 48/54 Inch FM (Phase 1)	423	05-Aug-14 A	01-Oct-15 A
CT38110	90% Submittal Review - 48/54 Inch FM (Phase 1)	18	14-Sep-15 A	01-Oct-15 A
Permitting		128	14-Oct-15 A	19-Feb-16 A
CT12021	Permitting - 48/54 Inch FM (Phase 1)	129	14-Oct-15 A	19-Feb-16 A
Procurement		563	21-Mar-16 A	30-Oct-17 A
CT30011	Submit/Approve SBD Goals and Request to Advertise - 48/54 Inch FM (Phase 1)	47	21-Mar-16 A	06-May-16 A
CT38060	Pre-Purchase Bid Package - 48/54 Inch FM (Phase 1)	39	25-Apr-16 A	02-Jun-16 A
CT30001	Design Documents Sent to Procurement - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT38070	Advertise Pre-Purchase Package - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT30021	Advertise Bid Package - 48/54 Inch FM (Phase 1)	0	17-Jun-16 A	
CT30031	Bid Solicitation Period - 48/54 Inch FM (Phase 1)	40	17-Jun-16 A	26-Jul-16 A
CT30041	Bids Due - 48/54 Inch FM (Phase 1)	0	27-Jul-16 A	
CT38100	Vendor Bid & Award - 48/54 Inch FM (Phase 1)	56	03-Jun-16 A	28-Jul-16 A
CT38080	Vendor NTP - 48/54 Inch FM (Phase 1)	0		28-Jul-16 A
CT30051	Bid Review Period - 48/54 Inch FM (Phase 1)	48	27-Jul-16 A	12-Sep-16 A
CT30061	Award Recommendation - 48/54 Inch FM (Phase 1)	0		12-Sep-16 A
CT12011	Procurement - 48/54 Inch FM (Phase 1)	116	03-Jun-16 A	26-Sep-16 A
CT30071	Final Approvals (BCC, Mayor, Risk Mgmt.) - 48/54 Inch FM (Phase 1)	14	13-Sep-16 A	26-Sep-16 A
CT30270	Pre-Purchase 54" Pipe & Valves - 48/54 Inch FM (Phase 1)	528	25-Apr-16 A	30-Oct-17 A
CT38090	Fabricate & Deliver Pre-Purchased 54" Pipe & Fittings - 48/54 Inch FM (Phase 1)	433	29-Jul-16 A	30-Oct-17 A
Construction		1389	19-Oct-16 A	11-Jun-21 A
CT30081	Contractor Notice to Proceed (NTP) - 48/54 Inch FM (Phase 1)	0	19-Oct-16 A	
CT12091	Transfer of 4.05(2) to WASD - 8/54 Inch FM	0		02-Dec-16 A
CT12031	Construction - 48/54 Inch FM (Phase 1)	405	19-Oct-16 A	14-Sep-18 A
CT81120	Commissioning - 48/54 Inch FM (Phase 1)	30	21-May-18 A	14-Sep-18 A
CT12041	Substantial Completion Phase 1 (CD Compliance Date 12/23/18) - 48/54 Inch FM (Phase 1)	0		14-Sep-18 A
CT40400	Project Closeout - 48/54 Inch FM (Phase 1)	90	15-Sep-18 A	11-Jun-21 A
Project Administration		1301	05-Aug-14 A	11-Jun-21 A
CT38420	WASD Project Administration - 48/54 Inch FM (Phase 1)	1301	05-Aug-14 A	11-Jun-21 A
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		1418	11-Dec-12 A	29-Oct-16 A
Engineering Design		387	11-Dec-12 A	02-Jan-14 A
CT10040	Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	91	11-Dec-12 A	11-Mar-13 A
CT71370	EPA Start Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0	01-Oct-13 A	
CT50720	EPA Compliance Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-14 A
Permitting		661	12-Mar-13 A	02-Jan-15 A
CT10120	Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	61	12-Mar-13 A	11-May-13 A
CT71380	EPA Start Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-14 A	
CT50730	EPA Compliance Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-15 A
Procurement		964	13-May-13 A	02-Jan-16 A
CT10200	Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	144	13-May-13 A	03-Oct-13 A
CT71390	EPA Start Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-15 A	
CT50740	EPA Compliance Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-16 A

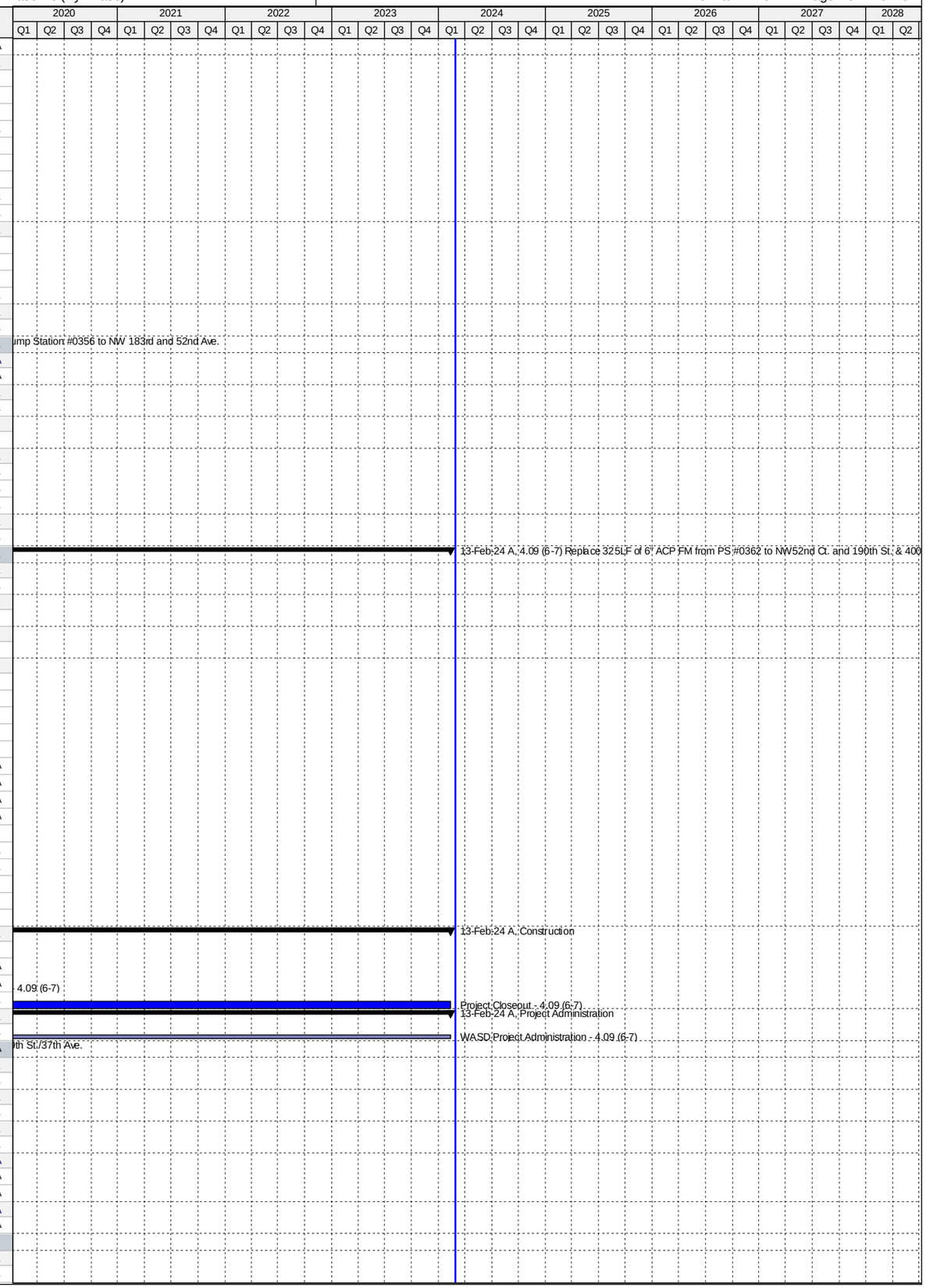


Activity ID	Activity Name	Original Duration	Start	Finish
Construction		1118	07-Oct-13 A	29-Oct-16 A
CT10280	Construction - Replace Tamiami Canal/NW 37 Ave Crossing	233	07-Oct-13 A	27-May-14 A
CT10350	Substantial Completion (CD Compliance Date 10/29/2016) - Replace Tamiami Canal/NW 37 Ave Crossing	0		27-May-14 A
CT71400	EPA Start Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-16 A	
CT50750	EPA Compliance Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0		29-Oct-16 A
Project Administration		532	11-Dec-12 A	27-May-14 A
CT80790	WASD Project Administration - Replace Tamiami Canal/NW 37 Ave Crossing	533	11-Dec-12 A	27-May-14 A
4.07 Replacement of 18 inch DIP FM in Miami Lakes		1855	11-Mar-12 A	09-Apr-17 A
Engineering Design		788	11-Mar-12 A	08-May-14 A
CT71410	EPA Start Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0	01-Nov-13 A	
CT10090	Engineering Design - Replace 18" DIP FM in Miami Lakes	789	11-Mar-12 A	08-May-14 A
CT50760	EPA Compliance Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0		08-May-14 A
Permitting		269	09-Jun-14 A	05-Mar-15 A
CT71420	EPA Start Date for Permitting - Replace 18" DIP FM in Miami Lakes	0	09-Jun-14 A	
CT10140	Permitting - Replace 18" DIP FM in Miami Lakes	137	09-Jun-14 A	23-Oct-14 A
CT50770	EPA Compliance Date for Permitting - Replace 18" DIP FM in Miami Lakes	0		05-Mar-15 A
Procurement		497	24-Oct-14 A	04-Mar-16 A
CT71430	EPA Start Date for Procurement - Replace 18" DIP FM in Miami Lakes	0	06-Mar-15 A	
CT10220	Procurement - Replace 18" DIP FM in Miami Lakes	221	24-Oct-14 A	01-Jun-15 A
CT50780	EPA Compliance Date for Procurement - Replace 18" DIP FM in Miami Lakes	0		04-Mar-16 A
Construction		677	02-Jun-15 A	09-Apr-17 A
CT10300	Construction - Replace 18" DIP FM in Miami Lakes	189	02-Jun-15 A	07-Dec-15 A
CT10370	Substantial Completion (CD Compliance Date 4/09/17) - Replace 18" DIP FM in Miami Lakes	0		07-Dec-15 A
CT71440	EPA Start Date for Construction - Replace 18" DIP FM in Miami Lakes	0	05-Mar-16 A	
CT40420	Project Closeout - Replace 18" DIP FM in Miami Lakes	220	08-Dec-15 A	14-Jul-16 A
CT50790	EPA Compliance Date for Construction - Replace 18" DIP FM in Miami Lakes	0		09-Apr-17 A
Project Administration		1586	11-Mar-12 A	14-Jul-16 A
CT38400	WASD Project Administration - Replace 18" DIP FM in Miami Lakes	1587	11-Mar-12 A	14-Jul-16 A
4.08 Rehabilitation of 54 inch PCCP FM in the City		1607	06-Oct-14 A	04-Sep-19 A
Engineering Design		401	06-Oct-14 A	11-Nov-15 A
CT71450	EPA Start Date for Engineering Design - Rehab 54" PCCP FM in the City**	0	06-Oct-14 A	
CT50800	EPA Compliance Date for Engineering Design - Rehab 54" PCCP FM in the City**	0		03-Apr-15 A
CT10080	Engineering Design (DCP) - Rehab 54" PCCP FM in the City	245	12-Mar-15 A	11-Nov-15 A
Permitting		269	04-Apr-15 A	29-Dec-15 A
CT71460	EPA Start Date for Permitting - Rehab 54" PCCP FM in the City**	0	04-Apr-15 A	
CT10130	Permitting - Rehab 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT50820	EPA Compliance Date for Permitting - Rehab 54" PCCP FM in the City	0		29-Dec-15 A
Procurement		570	06-Mar-15 A	26-Sep-16 A
CT71470	EPA Start Date for Procurement - Rehab 54" PCCP FM in the City**	0	06-Mar-15 A	
CT50810	EPA Compliance Date for Procurement - Rehab 54 " PCCP FM in the City**	0		08-Jul-16 A
CT10210	Procurement - Rehab 54" PCCP FM in the City	248	23-Jan-16 A	26-Sep-16 A
Construction		269	20-Sep-16 A	16-Jun-17 A
CT71480	EPA Start Date for Construction - Rehab 54" PCCP FM in the City**	0	20-Sep-16 A	
CT50830	EPA Compliance Date for Construction - Rehab 54" PCCP FM in the City**	0		09-Apr-17 A
CT10290	Construction - Rehab 54" PCCP FM in the City	263	27-Sep-16 A	16-Jun-17 A
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		964	27-Oct-14 A	16-Jun-17 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22070	Pre-Design - Rehab 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22060	Basis of Design Report (BODR) - Rehab 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22620	BODR Design Review - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT38120	As-Built Design Submittal - Rehab 2 Miles of 54" PCCP FM in the City	42	01-Oct-15 A	11-Nov-15 A
CT37350	Negotiate Scope & Fee of Remaining Design - Rehab 2 Miles of 54" PCCP FM in the City	260	30-Mar-15 A	14-Dec-15 A
CT80420	Engineering Design - Rehab 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22100	Develop Performance Specifications - Rehab 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		11	11-Jul-15 A	22-Jul-15 A
CT22110	Permitting - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT33021	Submit/Approve SBD Goals - Rehab 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT33011	Design Documents Sent to Procurement - Rehab 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT33031	Advertise Bid Package - Rehab 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT33041	Bid Solicitation Period - Rehab 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT33051	Bids Due - Rehab 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT33061	Bid Review Period - Rehab 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT33071	Award Recommendation - Rehab 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50940	Bid Protest - Rehab 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22120	Procurement - Rehab 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT33081	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		262	27-Sep-16 A	16-Jun-17 A
CT33091	Contractor Notice to Proceed (NTP) - Rehab 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22650	Construction - Rehab 2 Miles of 54" PCCP FM in the City	263	27-Sep-16 A	28-May-17 A
CT10380	Substantial Completion (CD Compliance Date 05/28/17) - Rehab 2 Miles of 54" PCCP FM in the City	0		16-Jun-17 A
Project Administration		828	12-Mar-15 A	16-Jun-17 A
CT38390	WASD Project Administration - Rehab 2 Miles of 54" PCCP FM in the City	828	12-Mar-15 A	16-Jun-17 A
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		1586	27-Oct-14 A	04-Sep-19 A

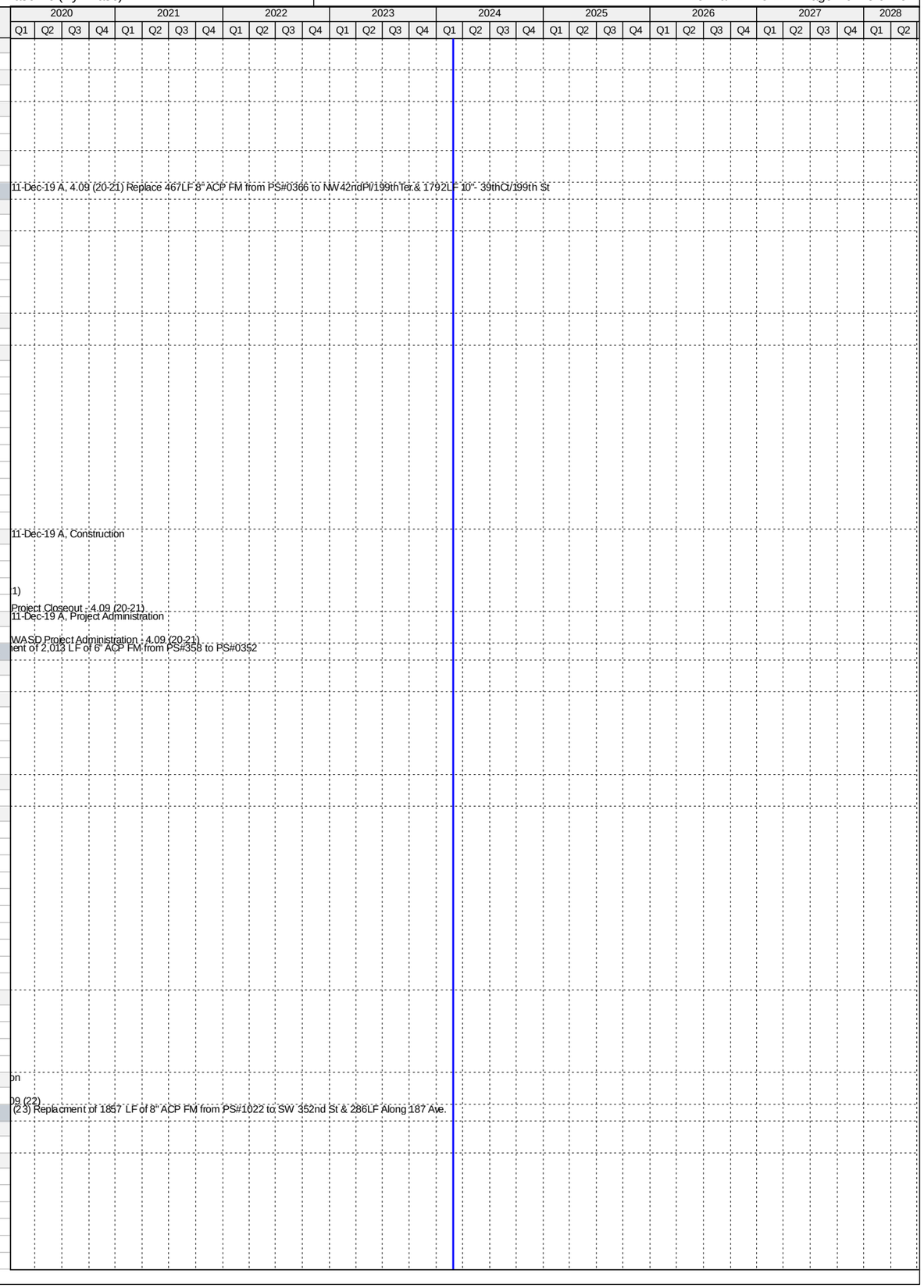


Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22660	Pre-Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22670	Basis of Design Report (BODR) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22680	BODR Design Review - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT80430	Engineering Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22710	Develop Performance Specifications - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		21	01-Jul-15 A	22-Jul-15 A
CT22740	Permitting - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	22	01-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT35200	Submit/Approve SBD Goals and Request to Advertise - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT35190	Design Documents Sent to Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT35210	Advertise Bid Package - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT35220	Bid Solicitation Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT35230	Bids Due - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT35240	Bid Review Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT35250	Award Recommendation - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50950	Bid Protest - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22750	Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT35260	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		856	27-Sep-16 A	04-Sep-19 A
CT35270	Contractor Notice to Proceed (NTP) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22760	Construction Phase 2 - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	365	01-Jan-18 A	29-Aug-18 A
CT22770	Substantial Completion (Non Consent Decree) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		29-Aug-18 A
CT40430	Project Closeout - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	90	30-Aug-18 A	04-Sep-19 A
Project Administration		1450	12-Mar-15 A	04-Sep-19 A
CT38380	WASD Project Administration - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	1450	12-Mar-15 A	04-Sep-19 A
4.09 Replace Approximately 30 miles of AC FM Transmission System		3214	28-Aug-12 A	13-Feb-24 A
Engineering Design		2087	28-Aug-12 A	06-May-19 A
CT71490	EPA Start Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0	01-Nov-13 A	
CT50840	EPA Compliance Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0		09-Oct-14 A
CT10110	Engineering Design - Replace ~30 miles of AC FM Trans System	2087	28-Aug-12 A	06-May-19 A
Permitting		2005	05-Aug-13 A	31-Dec-18 A
CT71500	EPA Start Date for Permitting - Replace ~30 miles of AC FM Trans System**	0	10-Oct-14 A	
CT10190	Permitting - Replace ~30 miles of AC FM Trans System	1835	05-Aug-13 A	04-Sep-18 A
CT50850	EPA Compliance Date for Permitting - Replace ~30 miles of AC FM Trans System	0		31-Dec-18 A
Procurement		1992	16-Dec-13 A	08-Oct-19 A
CT71510	EPA Start Date for Procurement - Replace ~30 miles of AC FM Trans System**	0	10-Oct-15 A	
CT50860	EPA Compliance Date for Procurement - Replace ~30 miles of AC FM Trans System	0		30-Apr-19 A
CT10270	Procurement - Replace ~30 miles of AC FM Trans System	1750	16-Dec-13 A	08-Oct-19 A
Construction		2392	14-Apr-14 A	17-Oct-20 A
CT71520	EPA Start Date for Construction - Replace ~30 miles of AC FM Trans System	0	09-Oct-16 A	
CT10340	Construction - Replace ~30 miles of AC FM Trans System	1935	14-Apr-14 A	05-Jun-20 A
CT10420	Substantial Completion (CD Compliance Date 10/17/20) - Replace ~30 miles of AC FM Trans System	0		05-Jun-20 A
CT50880	EPA Compliance Date for Construction - Replace ~30 miles of AC FM Trans System	0		17-Oct-20 A
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		1080	24-Oct-17 A	06-Jun-23 A
Pre-Design		89	24-Oct-17 A	28-Sep-18 A
CT22260	Pre-Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	89	24-Oct-17 A	28-Sep-18 A
Engineering Design		176	29-Sep-18 A	06-May-19 A
CT80970	30% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	64	29-Sep-18 A	31-Dec-18 A
CT80980	30% Design Review - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	14	31-Dec-18 A	16-Jan-19 A
CT81010	100% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	43	17-Jan-19 A	07-Mar-19 A
CT12101	Engineering Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	98	29-Sep-18 A	06-May-19 A
CT81020	100% Design Review/Permit Ready - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	15	08-Mar-19 A	06-May-19 A
Procurement		169	09-May-19 A	08-Oct-19 A
CT80850	Design Documents Sent to Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	09-May-19 A	
CT80860	Submit/Approve SBD Goals and Request to Advertise - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	32	09-May-19 A	20-Jun-19 A
CT80870	Advertise Bid Package - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Jun-19 A	
CT80880	Bid Solicitation Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	45	21-Jun-19 A	05-Aug-19 A
CT80890	Bids Due - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	06-Aug-19 A	
CT80900	Bid Review Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	30	06-Aug-19 A	05-Sep-19 A
CT80910	Award Recommendation - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Sep-19 A
CT80920	Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	152	09-May-19 A	08-Oct-19 A
CT80930	Final Approvals - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	52	06-Sep-19 A	08-Oct-19 A
Construction		352	21-Oct-19 A	06-Jun-23 A
CT80940	Contractor Notice to Proceed (NTP) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Oct-19 A	
CT80950	Construction - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	270	21-Oct-19 A	05-Jun-20 A
CT80960	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Jun-20 A
CT40440	Project Closeout - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	90	06-Jun-20 A	06-Jun-23 A
Project Administration		644	29-Sep-18 A	06-Jun-23 A
CT38530	WASD Project Administration - 4.09 (1), (27), (28), (44-45), (54-56), (57-59), (64), (66)	644	29-Sep-18 A	06-Jun-23 A
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gardens Dr.		1063	24-Apr-14 A	22-Mar-17 A
Engineering Design		440	24-Apr-14 A	08-Jul-15 A
CT12151	Engineering Design - 4.09 (2)	441	24-Apr-14 A	08-Jul-15 A
Permitting		77	09-Jul-15 A	24-Sep-15 A

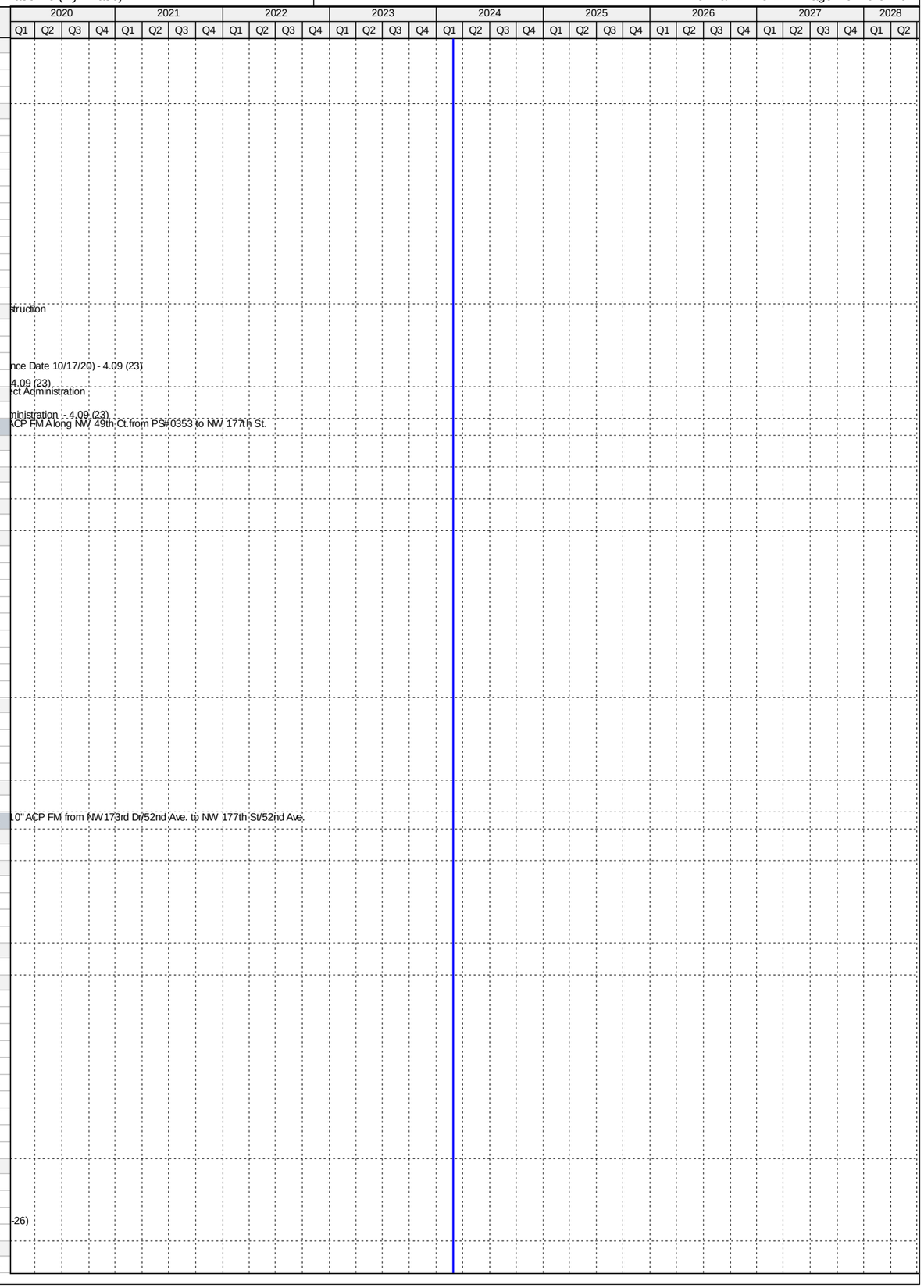
Activity ID	Activity Name	Original Duration	Start	Finish
CT12161	Permitting - 4.09 (2)	78	09-Jul-15 A	24-Sep-15 A
Procurement		203	26-Oct-15 A	16-May-16 A
CT35010	Design Documents Sent to Procurement - 4.09 (2)	0	26-Oct-15 A	
CT35020	Submit/Approve SBD Goals and Request to Advertise - 4.09 (2)	14	26-Oct-15 A	08-Nov-15 A
CT35030	Advertise Bid Package - 4.09 (2)	0	09-Nov-15 A	
CT35040	Bid Solicitation Period - 4.09 (2)	36	09-Nov-15 A	14-Dec-15 A
CT35050	Bids Due - 4.09 (2)	0	14-Dec-15 A	
CT35060	Bid Review Period - 4.09 (2)	33	14-Dec-15 A	15-Jan-16 A
CT35070	Award Recommendation - 4.09 (2)	0		15-Jan-16 A
CT12171	Procurement - 4.09 (2)	204	26-Oct-15 A	16-May-16 A
CT35080	Final Approvals - 4.09 (2)	122	16-Jan-16 A	16-May-16 A
Construction		309	17-May-16 A	22-Mar-17 A
CT35090	Contractor Notice to Proceed (NTP) - 4.09 (2)	0	17-May-16 A	
CT12181	Construction - 4.09 (2)	162	17-May-16 A	25-Oct-16 A
CT12191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (2)	0		25-Oct-16 A
CT40450	Project Closeout - 4.09 (2)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		1063	24-Apr-14 A	22-Mar-17 A
CT38370	WASD Project Administration - 4.09 (2)	1064	24-Apr-14 A	22-Mar-17 A
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		1668	28-Aug-12 A	22-Mar-17 A
Engineering Design		244	28-Aug-12 A	02-Aug-13 A
CT12201	Engineering Design - 4.09 (3-5,8)	244	28-Aug-12 A	02-Aug-13 A
Permitting		100	05-Aug-13 A	20-Dec-13 A
CT12211	Permitting - 4.09 (3-5,8)	100	05-Aug-13 A	20-Dec-13 A
Procurement		85	16-Dec-13 A	11-Apr-14 A
CT12221	Procurement - 4.09 (3-5,8)	85	16-Dec-13 A	11-Apr-14 A
Construction		1074	14-Apr-14 A	22-Mar-17 A
CT12231	Construction - 4.09 (3-5,8)	86	14-Apr-14 A	11-Aug-14 A
CT12241	Substantial Completion (CD Compliance Date 10/17/20) - 4.9 (3-5,8)	0		11-Aug-14 A
CT80630	Project Closeout - 4.9 (3-5,8)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		510	28-Aug-12 A	11-Aug-14 A
CT38500	WASD Project Administration - 4.09 (3-5,8)	510	28-Aug-12 A	11-Aug-14 A
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF 10" to 189th		1160	29-Aug-14 A	13-Feb-24 A
Pre-Design		209	29-Aug-14 A	26-Mar-15 A
CT22270	Pre-Design - 4.09 (6-7)	210	29-Aug-14 A	26-Mar-15 A
Engineering Design		220	27-Mar-15 A	02-Nov-15 A
CT12251	Engineering Design - 4.09 (6-7)	221	27-Mar-15 A	02-Nov-15 A
Permitting		155	03-Nov-15 A	06-Apr-16 A
CT12261	Permitting - 4.09 (6-7)	156	03-Nov-15 A	06-Apr-16 A
Procurement		438	15-Apr-16 A	26-Jun-17 A
CT35280	Design Documents Sent to Procurement - 4.09 (6-7)	0	15-Apr-16 A	
CT35290	Submit/Approve SBD Goals and Request to Advertise - 4.09 (6-7)	73	15-Apr-16 A	26-Jun-16 A
CT35300	Advertise Bid Package - 4.09 (6-7)	0	27-Jun-16 A	
CT35310	Bid Solicitation Period - 4.09 (6-7)	30	27-Jun-16 A	26-Jul-16 A
CT35320	Bids Due - 4.09 (6-7)	0	27-Jul-16 A	
CT35330	Bid Review Period - 4.09 (6-7)	46	27-Jul-16 A	10-Sep-16 A
CT35340	Award Recommendation - 4.09 (6-7)	0		10-Sep-16 A
CT35350	Final Approvals - 4.09 (6-7)	19	11-Sep-16 A	29-Sep-16 A
CT51010	P.O. Issued - 4.09 (6-7)	0		29-Sep-16 A
CT80450	Contractor Withdrew Bid - 4.09 (6-7)	0	25-Jan-17 A	
CT80460	Bid Review Period (Second Bidder) - 4.09 (6-7)	41	25-Jan-17 A	06-Mar-17 A
CT80470	Award Recommendation (Second Bidder) - 4.09 (6-7)	0		06-Mar-17 A
CT12271	Procurement - 4.09 (6-7)	168	15-Apr-16 A	26-Jun-17 A
CT80480	Final Approvals (Second Bidder) - 4.09 (6-7)	112	07-Mar-17 A	26-Jun-17 A
CT80490	P.O. Issued (Second Bidder) - 4.09 (6-7)	0		26-Jun-17 A
Construction		128	26-Jun-17 A	13-Feb-24 A
CT35360	Contractor Notice to Proceed (NTP) - 4.09 (6-7)	0	26-Jun-17 A	
CT12281	Construction - 4.09 (6-7)	54	26-Jun-17 A	18-Aug-17 A
CT12291	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (6-7)	0		18-Aug-17 A
CT40460	Project Closeout - 4.09 (6-7)	74	19-Aug-17 A	13-Feb-24 A
Project Administration		950	27-Mar-15 A	13-Feb-24 A
CT38360	WASD Project Administration - 4.09 (6-7)	950	27-Mar-15 A	13-Feb-24 A
4.09 (9-13) Replacement of 6, 8 and 12" ACP FM Between PS#0385, PS#0374 and NW 119th St./37th Ave.		1075	28-Aug-12 A	07-Aug-15 A
Engineering Design		394	28-Aug-12 A	28-Feb-14 A
CT12301	Engineering Design - 4.09 (9-13)	394	28-Aug-12 A	28-Feb-14 A
Permitting		65	03-Mar-14 A	31-May-14 A
CT12311	Permitting - 4.09 (9-13)	65	03-Mar-14 A	31-May-14 A
Procurement		177	01-Jun-14 A	03-Feb-15 A
CT12321	Procurement - 4.09 (9-13)	177	01-Jun-14 A	03-Feb-15 A
Construction		185	04-Feb-15 A	07-Aug-15 A
CT12331	Construction - 4.09 (9-13)	133	04-Feb-15 A	07-Aug-15 A
CT12341	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (9-13)	0		07-Aug-15 A
Project Administration		769	28-Aug-12 A	07-Aug-15 A
CT38490	WASD Project Administration - 4.09 (9-13)	769	28-Aug-12 A	07-Aug-15 A
4.09 (14-19) Replacement of 6, 8 & 10" ACP FM Around PS#0376, 0427, 0375, 0377 and 0368		1010	28-Aug-12 A	03-Jun-15 A
Engineering Design		415	28-Aug-12 A	31-Mar-14 A
CT12351	Engineering Design - 4.09 (14-19)	415	28-Aug-12 A	31-Mar-14 A



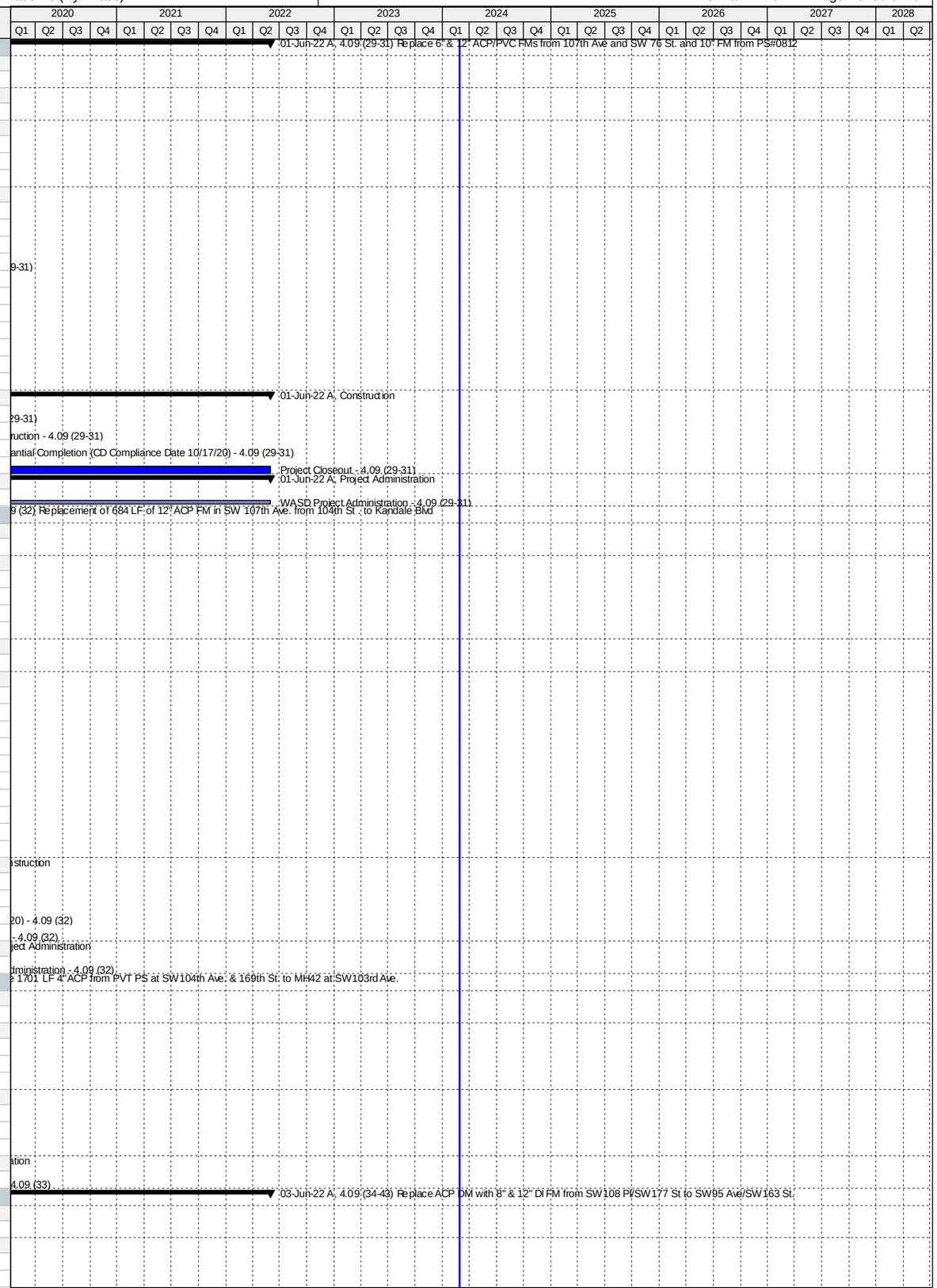
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		65	01-Apr-14 A	30-Jun-14 A
CT12361	Permitting - 4.09 (14-19)	65	01-Apr-14 A	30-Jun-14 A
Procurement		164	01-Jul-14 A	15-Feb-15 A
CT12371	Procurement - 4.09 (14-19)	164	01-Jul-14 A	15-Feb-15 A
Construction		107	17-Feb-15 A	03-Jun-15 A
CT12381	Construction - 4.09 (14-19)	77	17-Feb-15 A	03-Jun-15 A
CT12391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (14-19)	0		03-Jun-15 A
Project Administration		722	28-Aug-12 A	03-Jun-15 A
CT38520	WASD Project Administration - 4.09 (14-19)	722	28-Aug-12 A	03-Jun-15 A
4.09 (20-21) Replace 467LF 8" ACP FM from PS#0366 to NW42ndPl/199thTer.& 1792LF 10"- 39thCt/199th St		1133	29-Aug-14 A	11-Dec-19 A
Pre-Design		244	29-Aug-14 A	30-Apr-15 A
CT20030	Pre-Design - 4.9 (20-21)	245	29-Aug-14 A	30-Apr-15 A
Engineering Design		152	30-Apr-15 A	29-Sep-15 A
CT31001	30% Design Submittal - 4.09 (20-21)	34	01-May-15 A	03-Jun-15 A
CT31011	60% Design Submittal - 4.09 (20-21)	28	04-Jun-15 A	01-Jul-15 A
CT31021	90% Design Submittal - 4.09 (20-21)	22	02-Jul-15 A	23-Jul-15 A
CT12401	Engineering Design - 4.09 (20-21)	152	30-Apr-15 A	29-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT12411	Permitting - 4.09 (20-21)	84	29-Sep-15 A	21-Dec-15 A
Procurement		170	22-Dec-15 A	09-Jun-16 A
CT35370	100% Design Documents Sent to Procurement - 4.09 (20-21)	0	22-Dec-15 A	
CT35380	Submit/Approve SBD Goals and Request to Advertise - 4.09 (20-21)	76	22-Dec-15 A	06-Mar-16 A
CT35390	Advertise Bid Package - 4.09 (20-21)	0	07-Mar-16 A	
CT35400	Bid Solicitation Period - 4.09 (20-21)	30	07-Mar-16 A	05-Apr-16 A
CT35410	Bids Due - 4.09 (20-21)	0	06-Apr-16 A	
CT35420	Bid Review Period - 4.09 (20-21)	23	06-Apr-16 A	28-Apr-16 A
CT35430	Award Recommendation - 4.09 (20-21)	0		28-Apr-16 A
CT12421	Procurement - 4.09 (20-21)	171	22-Dec-15 A	09-Jun-16 A
CT35440	Final Approvals - 4.09 (20-21)	43	28-Apr-16 A	09-Jun-16 A
CT50960	P.O. Issued - 4.09 (20-21)	0		09-Jun-16 A
Construction		409	22-Aug-16 A	11-Dec-19 A
CT35450	Contractor Notice to Proceed (NTP) - 4.09 (20-21)	0	22-Aug-16 A	
CT12431	Construction - 4.09 (20-21)	197	22-Aug-16 A	06-Mar-17 A
CT12441	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (20-21)	0		06-Mar-17 A
CT40470	Project Closeout - 4.09 (20-21)	212	07-Mar-17 A	11-Dec-19 A
Project Administration		888	01-May-15 A	11-Dec-19 A
CT38350	WASD Project Administration - 4.09 (20-21)	888	01-May-15 A	11-Dec-19 A
4.09 (22) Replacement of 2,013 LF of 6" ACP FM from PS#358 to PS#0352		1065	01-Nov-14 A	02-Aug-18 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22280	Pre-Design - 4.09 (22)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		87	01-May-15 A	27-Jul-15 A
CT37360	30% Design Submittal - 4.09 (22)	29	01-May-15 A	29-May-15 A
CT37370	60% Design Submittal - 4.09 (22)	26	01-Jun-15 A	26-Jun-15 A
CT37380	90% Design Submittal - 4.09 (22)	29	29-Jun-15 A	27-Jul-15 A
CT12451	Engineering Design - 4.09 (22)	87	01-May-15 A	27-Jul-15 A
Permitting		126	14-Aug-15 A	18-Dec-15 A
CT12461	Permitting - 4.09 (22)	127	14-Aug-15 A	18-Dec-15 A
Procurement		154	18-Dec-15 A	20-May-16 A
CT35460	Design Documents Sent to Procurement - 4.09 (22)	0	18-Dec-15 A	
CT35470	Submit/Approve SBD Goals and Request to Advertise - 4.09 (22)	80	18-Dec-15 A	06-Mar-16 A
CT35480	Advertise Bid Package - 4.09 (22)	0	07-Mar-16 A	
CT35490	Bid Solicitation Period - 4.09 (22)	28	07-Mar-16 A	03-Apr-16 A
CT35500	Bids Due - 4.09 (22)	0	04-Apr-16 A	
CT35510	Bid Review Period - 4.09 (22)	7	04-Apr-16 A	10-Apr-16 A
CT35520	Award Recommendation - 4.09 (22)	0		11-Apr-16 A
CT12471	Procurement - 4.09 (22)	155	18-Dec-15 A	20-May-16 A
CT35530	Final Approvals - 4.09 (22)	39	12-Apr-16 A	20-May-16 A
CT50970	P.O. Issued - 4.09 (22)	0		20-May-16 A
Construction		363	03-Oct-16 A	02-Aug-18 A
CT35540	Contractor Notice to Proceed (NTP) - 4.09 (22)	0	03-Oct-16 A	
CT12481	Construction - 4.09 (22)	150	03-Oct-16 A	01-Mar-17 A
CT12491	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (22)	0		01-Mar-17 A
CT40480	Project Closeout - 4.09 (22)	213	02-Mar-17 A	02-Aug-18 A
Project Administration		884	01-May-15 A	02-Aug-18 A
CT38340	WASD Project Administration - 4.09 (22)	884	01-May-15 A	02-Aug-18 A
4.09 (23) Replacment of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along 187 Ave.		1265	03-Jun-15 A	14-Mar-19 A
Pre-Design		194	03-Jun-15 A	14-Dec-15 A
CT22290	Pre-Design - 4.09 (23)	195	03-Jun-15 A	14-Dec-15 A
Engineering Design		226	14-Dec-15 A	27-Jul-16 A
CT35001	30% Design Submittal - 4.09 (23)	71	17-Dec-15 A	25-Feb-16 A
CT35011	60% Design Submittal - 4.09 (23)	30	25-Feb-16 A	25-Mar-16 A
CT12501	Engineering Design - 4.09 (23)	137	14-Dec-15 A	28-Apr-16 A
CT35021	90% Design Submittal - 4.09 (23)	34	26-Mar-16 A	28-Apr-16 A
CT50310	90% Design Review - 4.09 (23)	8	29-Apr-16 A	06-May-16 A
CT50540	100% Design Submittal Permit Ready - 4.09 (23)	82	07-May-16 A	27-Jul-16 A



Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		92	28-Jul-16 A	28-Oct-16 A
CT50230	Public Works Permit - 4.09 (23)	92	28-Jul-16 A	27-Oct-16 A
CT12511	Permitting - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
CT50220	RER DERM Permit - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
Procurement		380	02-Dec-16 A	07-Dec-17 A
CT80270	GMOU submittal and approval - 4.09 (23)	23	02-Dec-16 A	24-Dec-16 A
CT80290	Internal Bid Package Review - 4.09 (23)	6	16-Mar-17 A	21-Mar-17 A
CT35550	Design Documents Sent to Procurement - 4.09 (23)	0	21-Mar-17 A	
CT35560	Submit/Approve SBD Goals and Request to Advertise - 4.09 (23)	29	21-Mar-17 A	18-Apr-17 A
CT35570	Advertise Bid Package - 4.09 (23)	0	19-Apr-17 A	
CT35580	Bid Solicitation Period - 4.09 (23)	56	19-Apr-17 A	13-Jun-17 A
CT35590	Bids Due - 4.09 (23)	0	14-Jun-17 A	
CT35600	Bid Review Period - 4.09 (23)	125	14-Jun-17 A	02-Oct-17 A
CT35610	Award Recommendation - 4.09 (23)	0		02-Oct-17 A
CT12521	Procurement - 4.09 (23)	240	21-Mar-17 A	07-Dec-17 A
CT35620	Final Approvals - 4.09 (23)	30	03-Oct-17 A	07-Dec-17 A
Construction		292	03-Jan-18 A	14-Mar-19 A
CT35630	Contractor Notice to Proceed (NTP) - 4.09 (23)	0	03-Jan-18 A	
CT12531	Construction - 4.09 (23)	230	03-Jan-18 A	15-Jun-18 A
CT12541	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (23)	0		15-Jun-18 A
CT40490	Project Closeout - 4.09 (23)	90	16-Jun-18 A	14-Mar-19 A
Project Administration		1020	17-Dec-15 A	14-Mar-19 A
CT38330	WASD Project Administration - 4.09 (23)	1020	17-Dec-15 A	14-Mar-19 A
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct.from PS#0353 to NW 177th St.		1065	01-Nov-14 A	30-Sep-17 A
Pre-Design		141	01-Nov-14 A	22-Mar-15 A
CT22300	Pre-Design - 4.09 (24)	142	01-Nov-14 A	22-Mar-15 A
Engineering Design		332	23-Mar-15 A	18-Feb-16 A
CT12551	Engineering Design - 4.09 (24)	333	23-Mar-15 A	18-Feb-16 A
Permitting		41	19-Feb-16 A	31-Mar-16 A
CT12561	Permitting - 4.09 (24)	42	19-Feb-16 A	31-Mar-16 A
Procurement		84	07-Apr-16 A	30-Jun-16 A
CT35640	Design Documents Sent to Procurement - 4.09 (24)	0	07-Apr-16 A	
CT35650	Submit/Approve SBD Goals and Request to Advertise - 4.09 (24)	8	07-Apr-16 A	14-Apr-16 A
CT35660	Advertise Bid Package - 4.09 (24)	0	15-Apr-16 A	
CT35670	Bid Solicitation Period - 4.09 (24)	27	15-Apr-16 A	11-May-16 A
CT35680	Bids Due - 4.09 (24)	0	12-May-16 A	
CT35690	Bid Review Period - 4.09 (24)	2	12-May-16 A	13-May-16 A
CT35700	Award Recommendation - 4.09 (24)	0		13-May-16 A
CT12571	Procurement - 4.09 (24)	85	07-Apr-16 A	30-Jun-16 A
CT35710	Final Approvals - 4.09 (24)	46	16-May-16 A	30-Jun-16 A
Construction		384	12-Sep-16 A	30-Sep-17 A
CT35720	Contractor Notice to Proceed (NTP) - 4.09 (24)	0	12-Sep-16 A	
CT12581	Construction - 4.09 (24)	46	12-Sep-16 A	27-Oct-16 A
CT12591	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (24)	0		27-Oct-16 A
CT40500	Project Closeout - 4.09 (24)	338	28-Oct-16 A	30-Sep-17 A
Project Administration		923	23-Mar-15 A	30-Sep-17 A
CT38320	WASD Project Administration - 4.09 (24)	923	23-Mar-15 A	30-Sep-17 A
4.09 (25-26) Replacement of 1040 LF of 10" ACPFM from NW173rd Dr/52nd Ave. to NW 177th St/52nd Ave.		1066	01-Nov-14 A	06-Sep-17 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22310	Pre-Design - 4.09 (25-26)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		117	30-Apr-15 A	25-Aug-15 A
CT37390	30% Design Submittal - 4.09 (25-26)	34	01-May-15 A	03-Jun-15 A
CT37400	60% Design Submittal - 4.09 (25-26)	26	04-Jun-15 A	29-Jun-15 A
CT37410	90% Design Submittal - 4.09 (25-26)	24	30-Jun-15 A	23-Jul-15 A
CT12601	Engineering Design - 4.09 (25-26)	118	30-Apr-15 A	25-Aug-15 A
Permitting		43	29-Sep-15 A	11-Nov-15 A
CT12611	Permitting - 4.09 (25-26)	44	29-Sep-15 A	11-Nov-15 A
Procurement		243	11-Nov-15 A	11-Jul-16 A
CT35730	Design Documents Sent to Procurement - 4.09 (25-26)	0	18-Dec-15 A	
CT35740	Submit/Approve SBD Goals and Request to Advertise - 4.09 (25-26)	87	18-Dec-15 A	13-Mar-16 A
CT35750	Advertise Bid Package - 4.09 (25-26)	0	14-Mar-16 A	
CT35760	Bid Solicitation Period - 4.09 (25-26)	52	14-Mar-16 A	04-May-16 A
CT35770	Bids Due - 4.09 (25-26)	0	05-May-16 A	
CT35780	Bid Review Period - 4.09 (25-26)	7	05-May-16 A	11-May-16 A
CT35790	Award Recommendation - 4.09 (25-26)	0		11-May-16 A
CT12621	Procurement - 4.09 (25-26)	244	11-Nov-15 A	11-Jul-16 A
CT35800	Final Approvals - 4.09 (25-26)	61	12-May-16 A	11-Jul-16 A
CT50980	P.O. Issued - 4.09 (25-26)	0		11-Jul-16 A
Construction		360	07-Oct-16 A	06-Sep-17 A
CT35810	Contractor Notice to Proceed (NTP) - 4.09 (25-26)	0	07-Oct-16 A	
CT12631	Construction - 4.09 (25-26)	179	07-Oct-16 A	03-Apr-17 A
CT12641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (25-26)	0		03-Apr-17 A
CT40510	Project Closeout - 4.09 (25-26)	181	04-Apr-17 A	06-Sep-17 A
Project Administration		885	01-May-15 A	06-Sep-17 A
CT38310	WASD Project Administration - 4.09 (25-26)	885	01-May-15 A	06-Sep-17 A

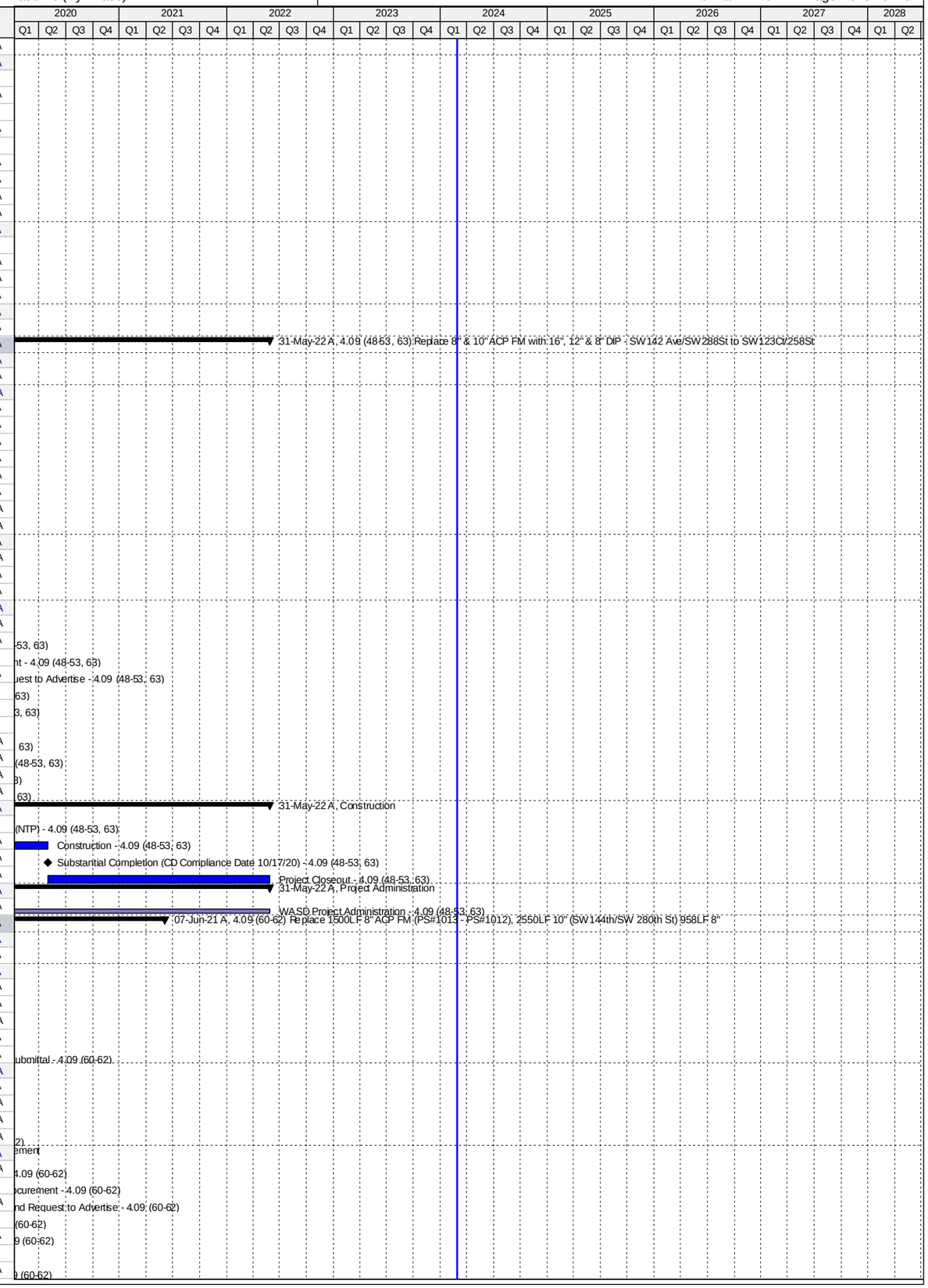


Activity ID	Activity Name	Original Duration	Start	Finish
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		2129	01-Apr-14 A	01-Jun-22 A
Pre-Design		181	01-Apr-14 A	29-Sep-14 A
CT22580	Pre-Design - 4.09 (29-31)	182	01-Apr-14 A	29-Sep-14 A
Engineering Design		415	30-Sep-14 A	19-Nov-15 A
CT12751	Engineering Design - 4.09 (29-31)	416	30-Sep-14 A	19-Nov-15 A
Permitting		397	07-Apr-16 A	09-May-17 A
CT50490	Miami Dade Public Works Permit - 4.09 (29-31)	131	07-Apr-16 A	15-Aug-16 A
CT12761	Permitting - 4.09 (29-31)	398	07-Apr-16 A	09-May-17 A
CT50480	RER DERM/FDEP Permit - 4.09 (29-31)	362	13-May-16 A	09-May-17 A
Procurement		229	01-Mar-17 A	22-Sep-17 A
CT80280	GMOU submittal and approval - 4.09 (29-31)	21	01-Mar-17 A	21-Mar-17 A
CT80180	Internal Bid Package Review - 4.09 (29-31)	12	21-Apr-17 A	02-May-17 A
CT35910	Design Documents Sent to Procurement - 4.09 (29-31)	0	03-May-17 A	
CT35920	Submit/Approve SBD Goals and Request to Advertise - 4.09 (29-31)	22	03-May-17 A	24-May-17 A
CT35930	Advertise Bid Package - 4.09 (29-31)	0	25-May-17 A	
CT35940	Bid Solicitation Period - 4.09 (29-31)	54	25-May-17 A	17-Jul-17 A
CT35950	Bids Due - 4.09 (29-31)	0	18-Jul-17 A	
CT35960	Bid Review Period - 4.09 (29-31)	29	18-Jul-17 A	15-Aug-17 A
CT35970	Award Recommendation - 4.09 (29-31)	0		15-Aug-17 A
CT12771	Procurement - 4.09 (29-31)	166	03-May-17 A	22-Sep-17 A
CT35980	Final Approvals - 4.09 (29-31)	61	16-Aug-17 A	22-Sep-17 A
Construction		669	05-Mar-18 A	01-Jun-22 A
CT35990	Contractor Notice to Proceed (NTP) - 4.09 (29-31)	0	05-Mar-18 A	
CT12781	Construction - 4.09 (29-31)	320	05-Mar-18 A	12-Sep-19 A
CT12791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (29-31)	0		12-Sep-19 A
CT40540	Project Closeout - 4.09 (29-31)	90	13-Sep-19 A	01-Jun-22 A
Project Administration		1522	30-Sep-14 A	01-Jun-22 A
CT38280	WASD Project Administration - 4.09 (29-31)	1522	30-Sep-14 A	01-Jun-22 A
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St . to Kandale Blvd		1174	26-Nov-14 A	05-Apr-19 A
Pre-Design		155	26-Nov-14 A	30-Apr-15 A
CT22340	Pre-Design - 4.09 (32)	156	26-Nov-14 A	30-Apr-15 A
Engineering Design		103	01-May-15 A	12-Aug-15 A
CT37420	30% Design Submittal - 4.09 (32)	55	01-May-15 A	24-Jun-15 A
CT37430	60% Design Submittal - 4.09 (32)	27	25-Jun-15 A	21-Jul-15 A
CT37440	90% Design Submittal - 4.09 (32)	22	22-Jul-15 A	12-Aug-15 A
CT12801	Engineering Design - 4.09 (32)	103	01-May-15 A	12-Aug-15 A
Permitting		84	28-Sep-15 A	21-Dec-15 A
CT12811	Permitting - 4.09 (32)	85	28-Sep-15 A	21-Dec-15 A
Procurement		244	22-Dec-15 A	22-Aug-16 A
CT36000	Design Documents Sent to Procurement - 4.09 (32)	0	22-Dec-15 A	
CT36010	Submit/Approve SBD Goals and Request to Advertise - 4.09 (32)	84	22-Dec-15 A	14-Mar-16 A
CT36020	Advertise Bid Package - 4.09 (32)	0	15-Mar-16 A	
CT36030	Bid Solicitation Period - 4.09 (32)	30	15-Mar-16 A	13-Apr-16 A
CT36040	Bids Due - 4.09 (32)	0	14-Apr-16 A	
CT36050	Bid Review Period - 4.09 (32)	15	14-Apr-16 A	28-Apr-16 A
CT36060	Award Recommendation - 4.09 (32)	0		28-Apr-16 A
CT12821	Procurement - 4.09 (32)	245	22-Dec-15 A	22-Aug-16 A
CT36070	Final Approvals - 4.09 (32)	117	28-Apr-16 A	22-Aug-16 A
CT51020	P.O. Issued - 4.09 (32)	0		22-Aug-16 A
Construction		363	14-Feb-17 A	05-Apr-19 A
CT36080	Contractor Notice to Proceed (NTP) - 4.09 (32)	0	14-Feb-17 A	
CT12831	Construction - 4.09 (32)	242	14-Feb-17 A	13-Oct-17 A
CT12841	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (32)	0		13-Oct-17 A
CT40550	Project Closeout - 4.09 (32)	90	14-Oct-17 A	05-Apr-19 A
Project Administration		987	01-May-15 A	05-Apr-19 A
CT38270	WASD Project Administration - 4.09 (32)	987	01-May-15 A	05-Apr-19 A
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW103rd Ave.		954	12-Feb-16 A	31-Aug-18 A
Engineering Design		73	12-Feb-16 A	25-Apr-16 A
CT12851	Engineering Design - 4.09 (33)	74	12-Feb-16 A	25-Apr-16 A
Permitting		53	28-Apr-16 A	20-Jun-16 A
CT50300	Miami Dade Public Works Permit - 4.09 (33)	29	28-Apr-16 A	26-May-16 A
CT12861	Permitting - 4.09 (33)	54	28-Apr-16 A	20-Jun-16 A
CT50290	RER (DERM) / FDEP Permit - 4.09 (33)	42	10-May-16 A	20-Jun-16 A
Construction		448	01-Aug-16 A	13-Oct-16 A
CT12881	Construction (WASD In House) - 4.09 (33)	12	01-Aug-16 A	12-Aug-16 A
CT12891	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (33)	0		12-Aug-16 A
CT40560	Project Closeout - 4.09 (33)	436	13-Aug-16 A	13-Oct-16 A
Project Administration		23	31-Aug-18 A	31-Aug-18 A
CT38260	WASD Project Administration - 4.09 (33)	23	31-Aug-18 A	31-Aug-18 A
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 Pl/SW177 St to SW95 Ave/SW163 St.		1734	21-Oct-15 A	03-Jun-22 A
Pre-Design		338	21-Oct-15 A	23-Sep-16 A
CT22370	Pre-Design - 4.09 (34-43)	339	21-Oct-15 A	23-Sep-16 A
Engineering Design		451	23-Sep-16 A	10-May-18 A
CT37880	30% Design Submittal - 4.09 (34-43)	90	23-Sep-16 A	21-Dec-16 A
CT50430	30% Design Review - 4.09 (34-43)	37	22-Dec-16 A	27-Jan-17 A

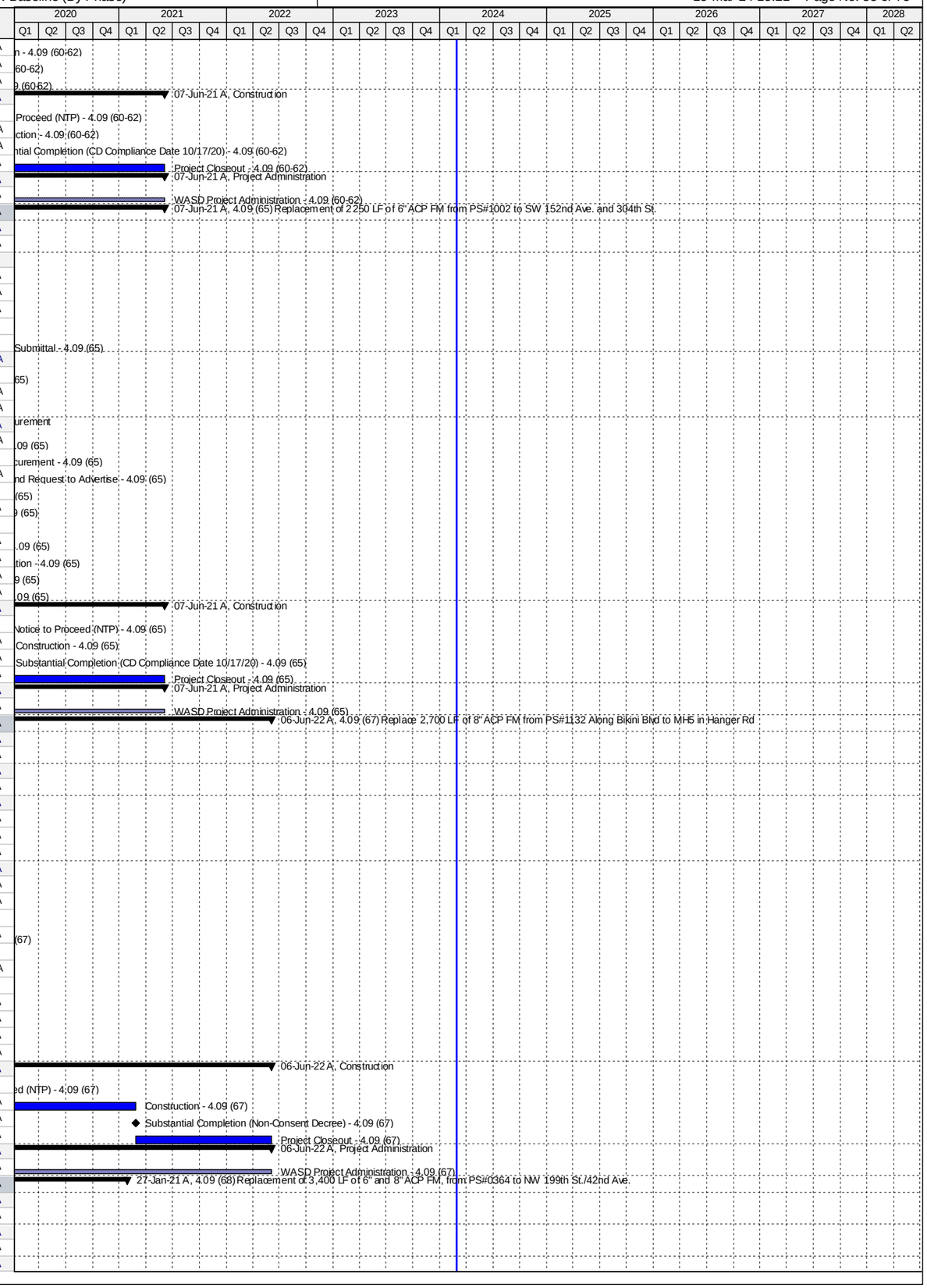


Activity ID	Activity Name	Original Duration	Start	Finish
CT37890	60% Design Submittal - 4.09 (34-43)	39	28-Jan-17 A	07-Mar-17 A
CT50440	60% Design Review - 4.09 (34-43)	48	08-Mar-17 A	24-Apr-17 A
CT37900	90% Design Submittal - 4.09 (34-43)	39	25-Apr-17 A	02-Jun-17 A
CT50320	90% Design Review - 4.09 (34-43)	138	05-Jun-17 A	20-Oct-17 A
CT12951	Engineering Design - 4.09 (34-43)	420	23-Sep-16 A	10-May-18 A
CT80510	100% Design/Permit Ready Submittal - 4.09 (34-43)	27	21-Oct-17 A	10-May-18 A
Permitting		415	10-Mar-17 A	29-Aug-18 A
CT81070	MDCPW Permit - 4.09 (34-43)	45	10-Mar-17 A	11-Apr-17 A
CT81080	FDOT Permit - 4.09 (34-43)	45	13-Apr-17 A	05-May-17 A
CT81090	Village of Palmetto Permit - 4.09 (34-43)	45	20-Apr-17 A	22-May-17 A
CT50560	Submittal of Municipality Permit - 4.09 (34-43)	0	26-May-17 A	
CT12961	Permitting - 4.09 (34-43)	220	10-Mar-17 A	29-Aug-18 A
CT50550	RER (DERM) Permit - 4.09 (34-43)	45	15-Aug-17 A	29-Aug-18 A
Procurement		280	21-May-18 A	20-Dec-18 A
CT80190	Internal Bid Package Review - 4.09 (34-43)	3	21-May-18 A	10-Jul-18 A
CT36180	Design Documents Sent to Procurement - 4.09 (34-43)	0	11-Jul-18 A	
CT36190	Submit/Approve SBD Goals and Request to Advertise - 4.09 (34-43)	45	11-Jul-18 A	20-Aug-18 A
CT36200	Advertise Bid Package - 4.09 (34-43)	0	21-Aug-18 A	
CT36210	Bid Solicitation Period - 4.09 (34-43)	45	21-Aug-18 A	24-Sep-18 A
CT36220	Bids Due - 4.09 (34-43)	0	25-Sep-18 A	
CT36230	Bid Review Period - 4.09 (34-43)	30	25-Sep-18 A	09-Nov-18 A
CT36240	Award Recommendation - 4.09 (34-43)	0		09-Nov-18 A
CT12971	Procurement - 4.09 (34-43)	210	11-Jul-18 A	20-Dec-18 A
CT36250	Final Approvals - 4.09 (34-43)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	03-Jun-22 A
CT36260	Contractor Notice to Proceed (NTP) - 4.09 (34-43)	0	18-Feb-19 A	
CT12981	Construction - 4.09 (34-43)	365	18-Feb-19 A	21-Apr-20 A
CT12991	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (34-43)	0		21-Apr-20 A
CT40570	Project Closeout - 4.09 (34-43)	50	22-Apr-20 A	03-Jun-22 A
Project Administration		1005	23-Sep-16 A	03-Jun-22 A
CT38250	WASD Project Administration - 4.09 (34-43)	1005	23-Sep-16 A	03-Jun-22 A
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		1874	03-Jun-15 A	11-Jun-21 A
Pre-Design		478	03-Jun-15 A	23-Sep-16 A
CT22400	Pre-Design - 4.09 (46)	479	03-Jun-15 A	23-Sep-16 A
Engineering Design		462	23-Sep-16 A	30-Apr-18 A
CT37910	30% Design Submittal - 4.9 (46)	90	23-Sep-16 A	21-Dec-16 A
CT50450	30% Design Review - 4.09 (46)	37	22-Dec-16 A	27-Jan-17 A
CT37920	60% Design Submittal - 4.09 (46)	39	28-Jan-17 A	07-Mar-17 A
CT50460	60% Design Review - 4.09 (46)	48	08-Mar-17 A	24-Apr-17 A
CT37930	90% Design Submittal - 4.09 (46)	42	25-Apr-17 A	05-Jun-17 A
CT50470	90% Design Review - 4.09 (46)	148	06-Jun-17 A	20-Oct-17 A
CT13101	Engineering Design - 4.09 (46)	431	23-Sep-16 A	30-Apr-18 A
CT80520	100% Design/Permit Ready Submittal - 4.09 (46)	27	21-Oct-17 A	30-Apr-18 A
Permitting		189	10-Mar-17 A	27-Aug-18 A
CT50580	Public Works Permit - 4.09 (46)	90	10-Mar-17 A	11-Apr-17 A
CT13111	Permitting - 4.09 (46)	90	10-Mar-17 A	27-Aug-18 A
CT50570	RER (DERM) Permit - 4.09 (46)	45	08-Jun-18 A	27-Aug-18 A
Procurement		569	15-Aug-17 A	20-Dec-18 A
CT80310	GMOU submittal and approval - 4.09 (46)	22	15-Aug-17 A	05-Sep-17 A
CT80200	Internal Bid Package Review - 4.09 (46)	3	21-May-18 A	10-Jul-18 A
CT36270	Design Documents Sent to Procurement - 4.09 (46)	0	11-Jul-18 A	
CT36280	Submit/Approve SBD Goals and Request to Advertise - 4.09 (46)	45	11-Jul-18 A	20-Aug-18 A
CT36290	Advertise Bid Package - 4.09 (46)	0	21-Aug-18 A	
CT36300	Bid Solicitation Period - 4.09 (46)	45	21-Aug-18 A	24-Sep-18 A
CT36310	Bids Due - 4.09 (46)	0	25-Sep-18 A	
CT36320	Bid Review Period - 4.09 (46)	30	25-Sep-18 A	09-Nov-18 A
CT36330	Award Recommendation - 4.09 (46)	0		09-Nov-18 A
CT13121	Procurement - 4.09 (46)	210	11-Jul-18 A	20-Dec-18 A
CT36340	Final Approvals - 4.09 (46)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	11-Jun-21 A
CT36350	Contractor Notice to Proceed (NTP) - 4.09 (46)	0	18-Feb-19 A	
CT13131	Construction - 4.09 (46)	365	18-Feb-19 A	21-Apr-20 A
CT13191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (46)	0		21-Apr-20 A
CT40590	Project Closeout - 4.09 (46)	50	22-Apr-20 A	11-Jun-21 A
Project Administration		839	23-Sep-16 A	11-Jun-21 A
CT38240	WASD Project Administration - 4.09 (46)	839	23-Sep-16 A	11-Jun-21 A
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		962	12-Feb-15 A	23-Jan-18 A
Pre-Design		77	12-Feb-15 A	30-Apr-15 A
CT22410	Pre-Design - 4.09 (47)	78	12-Feb-15 A	30-Apr-15 A
Engineering Design		137	01-May-15 A	15-Sep-15 A
CT37450	30% Design Submittal - 4.09 (47)	54	01-May-15 A	23-Jun-15 A
CT37460	60% Design Submittal - 4.09 (47)	37	24-Jun-15 A	30-Jul-15 A
CT13151	Engineering Design - 4.09 (47)	138	01-May-15 A	15-Sep-15 A
CT37470	90% Design Submittal - 4.09 (47)	44	03-Aug-15 A	15-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A

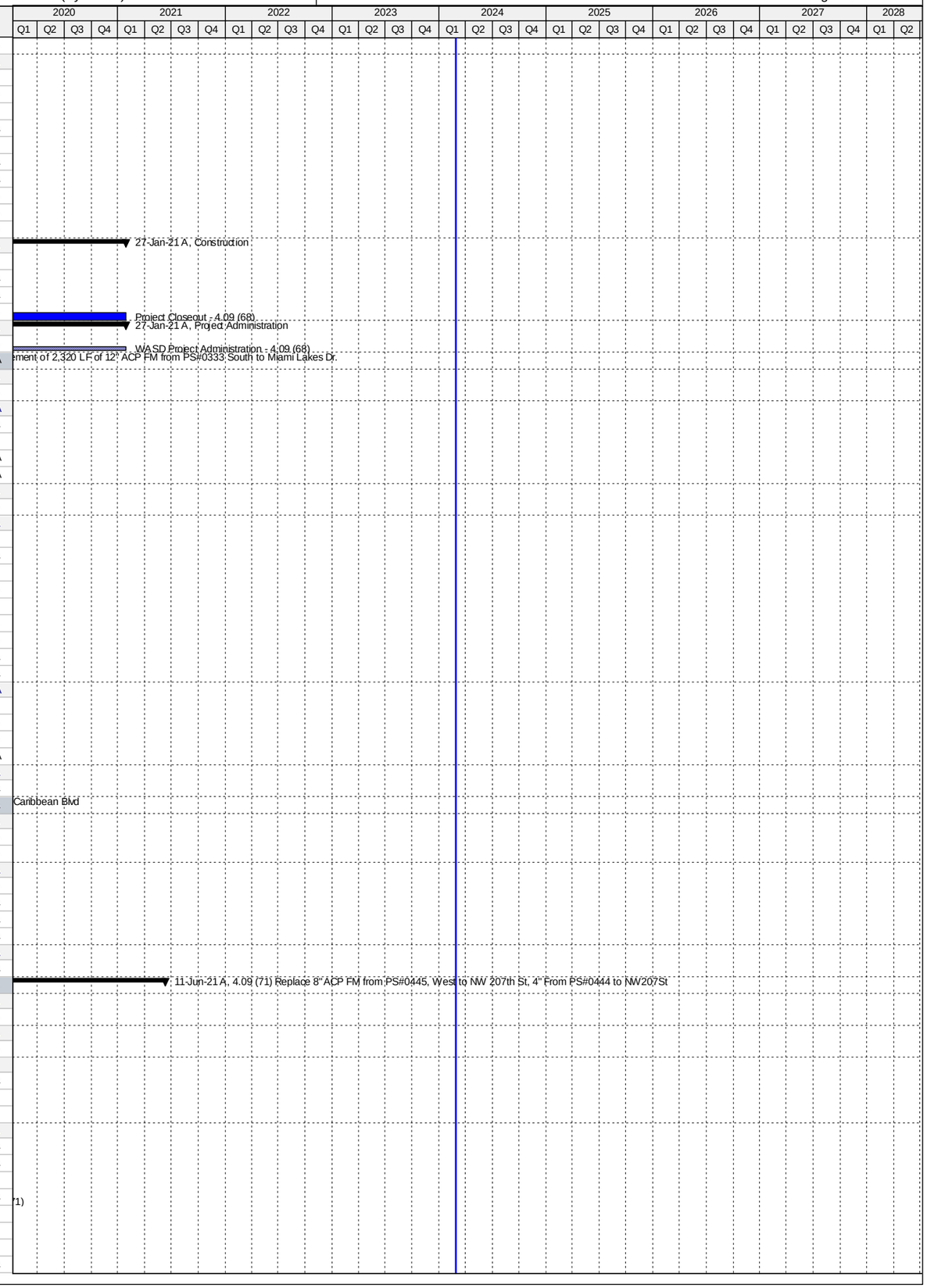
Activity ID	Activity Name	Original Duration	Start	Finish
CT13161	Permitting - 4.09 (47)	84	29-Sep-15 A	21-Dec-15 A
Procurement		157	22-Dec-15 A	27-May-16 A
CT36360	Design Documents Sent to Procurement - 4.09 (47)	0	22-Dec-15 A	
CT36370	Submit/Approve SBD Goals and Request to Advertise - 4.09 (47)	84	22-Dec-15 A	14-Mar-16 A
CT36380	Advertise Bid Package - 4.09 (47)	0	15-Mar-16 A	
CT36390	Bid Solicitation Period - 4.09 (47)	30	15-Mar-16 A	13-Apr-16 A
CT36400	Bids Due - 4.09 (47)	0	14-Apr-16 A	
CT36410	Bid Review Period - 4.09 (47)	15	14-Apr-16 A	28-Apr-16 A
CT36420	Award Recommendation - 4.09 (47)	0		28-Apr-16 A
CT13171	Procurement - 4.09 (47)	158	22-Dec-15 A	27-May-16 A
CT36430	Final Approvals - 4.09 (47)	29	29-Apr-16 A	27-May-16 A
Construction		370	26-Sep-16 A	23-Jan-18 A
CT36440	Contractor Notice to Proceed (NTP) - 4.09 (47)	0	26-Sep-16 A	
CT13141	Construction - 4.09 (47)	129	26-Sep-16 A	01-Feb-17 A
CT13181	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (47)	0		01-Feb-17 A
CT40600	Project Closeout - 4.09 (47)	241	02-Feb-17 A	23-Jan-18 A
Project Administration		884	01-May-15 A	23-Jan-18 A
CT38230	WASD Project Administration - 4.09 (47)	884	01-May-15 A	23-Jan-18 A
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		1909	10-Jun-15 A	31-May-22 A
Pre-Design		195	10-Jun-15 A	22-Dec-15 A
CT22450	Pre-Design - 4.09 (48-53, 63)	196	10-Jun-15 A	22-Dec-15 A
Engineering Design		602	22-Dec-15 A	15-Aug-17 A
CT37940	30% Design Submittal - 4.09 (48-53, 63)	31	14-Mar-16 A	13-Apr-16 A
CT50330	30% Design Review - 4.09 (48-53, 63)	7	14-Apr-16 A	20-Apr-16 A
CT37950	60% Design Submittal - 4.09 (48-53, 63)	44	21-Apr-16 A	03-Jun-16 A
CT50340	60% Design Review - 4.09 (48-53, 63)	6	04-Jun-16 A	09-Jun-16 A
CT37960	90% Design Submittal - 4.09 (48-53, 63)	246	10-Jun-16 A	10-Feb-17 A
CT50350	90% Design Review - 4.09 (48-53, 63)	133	11-Feb-17 A	23-Jun-17 A
CT13351	Engineering Design - 4.09 (48-53, 63)	603	22-Dec-15 A	15-Aug-17 A
CT80710	100% Design/Permit Ready Submittal - 4.09 (48-53, 63)	53	24-Jun-17 A	15-Aug-17 A
Permitting		132	16-Aug-17 A	24-May-18 A
CT80830	Public Works Permit - 4.09 (48-53, 63)	97	20-Sep-17 A	30-Sep-17 A
CT13361	Permitting - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
CT80820	RER/DERM Permit - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
Procurement		446	15-Aug-17 A	27-Sep-18 A
CT80320	GMOU submittal and approval - 4.09 (48-53, 63)	22	15-Aug-17 A	05-Sep-17 A
CT80210	Internal Bid Package Review - 4.09 (48-53, 63)	7	04-May-18 A	09-May-18 A
CT36450	Design Documents Sent to Procurement - 4.09 (48-53, 63)	0	10-May-18 A	
CT36460	Submit/Approve SBD Goals and Request to Advertise - 4.09 (48-53, 63)	30	10-May-18 A	04-Jun-18 A
CT36470	Advertise Bid Package - 4.09 (48-53, 63)	0	05-Jun-18 A	
CT36480	Bid Solicitation Period - 4.09 (48-53, 63)	45	05-Jun-18 A	18-Jul-18 A
CT36490	Bids Due - 4.09 (48-53, 63)	0	19-Jul-18 A	
CT36500	Bid Review Period - 4.09 (48-53, 63)	30	19-Jul-18 A	20-Aug-18 A
CT36510	Award Recommendation - 4.09 (48-53, 63)	0		21-Aug-18 A
CT13371	Procurement - 4.09 (48-53, 63)	150	10-May-18 A	27-Sep-18 A
CT36520	Final Approvals - 4.09 (48-53, 63)	60	22-Aug-18 A	27-Sep-18 A
Construction		673	28-Sep-18 A	31-May-22 A
CT36530	Contractor Notice to Proceed (NTP) - 4.09 (48-53, 63)	0	28-Sep-18 A	
CT13381	Construction - 4.09 (48-53, 63)	400	28-Sep-18 A	01-May-20 A
CT13391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (48-53, 63)	0		01-May-20 A
CT40610	Project Closeout - 4.09 (48-53, 63)	90	02-May-20 A	31-May-22 A
Project Administration		1325	14-Mar-16 A	31-May-22 A
CT38220	WASD Project Administration - 4.09 (48-53, 63)	1325	14-Mar-16 A	31-May-22 A
4.09 (60-62) Replace 1500LF 8" ACP FM (PS#1013 - PS#1012), 2550LF 10" (SW144th/SW 280th St) 958LF 8"		1237	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22500	Pre-Design - 4.09 (60-62)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		223	19-Oct-17 A	21-Jun-18 A
CT37970	30% Design Submittal - 4.09 (60-62)	60	19-Oct-17 A	26-Feb-18 A
CT50360	30% Design Review - 4.09 (60-62)	10	27-Feb-18 A	15-Mar-18 A
CT37990	90% Design Submittal - 4.09 (60-62)	60	16-Mar-18 A	11-May-18 A
CT13601	Engineering Design - 4.09 (60-62)	210	19-Oct-17 A	21-Jun-18 A
CT50380	90% Design Review/Permit Ready Submittal - 4.09 (60-62)	14	12-May-18 A	21-Jun-18 A
Permitting		110	22-May-18 A	04-Sep-18 A
CT81110	Public Works Permit - 4.09 (60-62)	90	22-May-18 A	26-Jun-18 A
CT81140	SFWMD Permit - 4.09 (60-62)	90	20-Jun-18 A	09-Aug-18 A
CT13611	Permitting - 4.09 (60-62)	90	21-Jun-18 A	04-Sep-18 A
CT81100	RER/DERM Permit - 4.09 (60-62)	90	22-Jun-18 A	04-Sep-18 A
Procurement		153	05-Sep-18 A	05-Feb-19 A
CT80220	Internal Bid Package Review - 4.09 (60-62)	4	05-Sep-18 A	09-Sep-18 A
CT36630	Design Documents Sent to Procurement - 4.09 (60-62)	0	10-Sep-18 A	
CT36640	Submit/Approve SBD Goals and Request to Advertise - 4.09 (60-62)	25	10-Sep-18 A	25-Sep-18 A
CT36650	Advertise Bid Package - 4.09 (60-62)	0	26-Sep-18 A	
CT36660	Bid Solicitation Period - 4.09 (60-62)	30	26-Sep-18 A	01-Nov-18 A
CT36670	Bids Due - 4.09 (60-62)	0	02-Nov-18 A	
CT36680	Bid Review Period - 4.09 (60-62)	15	02-Nov-18 A	20-Dec-18 A



Activity ID	Activity Name	Original Duration	Start	Finish
CT36690	Award Recommendation - 4.09 (60-62)	0		20-Dec-18 A
CT13621	Procurement - 4.09 (60-62)	100	10-Sep-18 A	05-Feb-19 A
CT36700	Final Approvals - 4.09 (60-62)	54	21-Dec-18 A	05-Feb-19 A
Construction		371	11-Feb-19 A	07-Jun-21 A
CT36710	Contractor Notice to Proceed (NTP) - 4.09 (60-62)	0	11-Feb-19 A	
CT13631	Construction - 4.09 (60-62)	280	11-Feb-19 A	21-Aug-19 A
CT13641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (60-62)	0		21-Aug-19 A
CT40640	Project Closeout - 4.09 (60-62)	90	22-Aug-19 A	07-Jun-21 A
Project Administration		718	19-Oct-17 A	07-Jun-21 A
CT38210	WASD Project Administration - 4.09 (60-62)	718	19-Oct-17 A	07-Jun-21 A
4.09 (65) Replacement of 2250 LF of 6" ACP FM from PS#1002 to SW 152nd Ave. and 304th St.		1310	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22530	Pre-Design - 4.09 (65)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		247	19-Oct-17 A	10-Jul-18 A
CT80640	30% Design Submittal - 4.09 (65)	60	19-Oct-17 A	23-Jan-18 A
CT80650	30% Design Review - 4.09 (65)	10	24-Jan-18 A	26-Feb-18 A
CT80680	90% Design Submittal - 4.09 (65)	60	27-Feb-18 A	08-Jun-18 A
CT13751	Engineering Design - 4.09 (65)	210	19-Oct-17 A	10-Jul-18 A
CT80690	90% Design Review/Permit Ready Submittal - 4.09 (65)	14	09-Jun-18 A	10-Jul-18 A
Permitting		90	23-Jul-18 A	16-Aug-18 A
CT81160	MDC Public Works Permit - 4.09 (65)	90	23-Jul-18 A	25-Jul-18 A
CT13761	Permitting - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
CT81150	RER-DERM Permit - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
Procurement		206	21-Aug-18 A	14-Mar-19 A
CT80230	Internal Bid Package Review - 4.09 (65)	3	21-Aug-18 A	23-Aug-18 A
CT36720	Design Documents Sent to Procurement - 4.09 (65)	0	29-Aug-18 A	
CT36730	Submit/Approve SBD Goals and Request to Advertise - 4.09 (65)	30	29-Aug-18 A	25-Sep-18 A
CT36740	Advertise Bid Package - 4.09 (65)	0	26-Sep-18 A	
CT36750	Bid Solicitation Period - 4.09 (65)	30	26-Sep-18 A	25-Oct-18 A
CT36760	Bids Due - 4.09 (65)	0	26-Oct-18 A	
CT36770	Bid Review Period - 4.09 (65)	15	26-Oct-18 A	30-Jan-19 A
CT36780	Award Recommendation - 4.09 (65)	0		30-Jan-19 A
CT13771	Procurement - 4.09 (65)	105	29-Aug-18 A	14-Mar-19 A
CT36790	Final Approvals - 4.09 (65)	15	31-Jan-19 A	14-Mar-19 A
Construction		334	24-Jun-19 A	07-Jun-21 A
CT36800	Contractor Notice to Proceed (NTP) - 4.09 (65)	0	24-Jun-19 A	
CT13781	Construction - 4.09 (65)	220	24-Jun-19 A	12-Dec-19 A
CT13791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (65)	0		12-Dec-19 A
CT40660	Project Closeout - 4.09 (65)	90	13-Dec-19 A	07-Jun-21 A
Project Administration		658	19-Oct-17 A	07-Jun-21 A
CT38200	WASD Project Administration - 4.09 (65)	658	19-Oct-17 A	07-Jun-21 A
4.09 (67) Replace 2,700 LF of 8" ACPFM from PS#1132 Along Bikini Blvd to MH5 in Hanger Rd		2483	29-Aug-14 A	06-Jun-22 A
Pre-Design		137	29-Aug-14 A	13-Jan-15 A
CT14201	Pre-Design - 4.09 (67)	138	29-Aug-14 A	13-Jan-15 A
Engineering Design		436	13-Feb-15 A	24-Apr-16 A
CT13851	Engineering Design - 4.09 (67)	437	13-Feb-15 A	24-Apr-16 A
Permitting		192	25-Apr-16 A	03-Nov-16 A
CT13861	Permitting - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50390	DERM Permit - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50400	Public Works Permit - 4.09 (67)	35	30-Sep-16 A	03-Nov-16 A
Procurement		312	16-Feb-17 A	27-Feb-18 A
CT80360	GMOU submittal and approval - 4.09 (67)	21	16-Feb-17 A	08-Mar-17 A
CT80250	Internal Bid Package Review - 4.09 (67)	6	19-May-17 A	24-May-17 A
CT36900	Design Documents Sent to Procurement - 4.09 (67)	0	25-May-17 A	
CT36910	Submit/Approve SBD Goals and Request to Advertise - 4.09 (67)	27	25-May-17 A	20-Jun-17 A
CT36920	Advertise Bid Package - 4.09 (67)	0	21-Jun-17 A	
CT36930	Bid Solicitation Period - 4.09 (67)	49	21-Jun-17 A	08-Aug-17 A
CT36940	Bids Due - 4.09 (67)	0	09-Aug-17 A	
CT36950	Bid Review Period - 4.09 (67)	77	09-Aug-17 A	25-Oct-17 A
CT36960	Award Recommendation - 4.09 (67)	0		25-Oct-17 A
CT13871	Procurement - 4.09 (67)	183	25-May-17 A	29-Jan-18 A
CT36970	Final Approvals - 4.09 (67)	30	26-Oct-17 A	27-Feb-18 A
Construction		929	05-Nov-18 A	06-Jun-22 A
CT36980	Contractor Notice to Proceed (NTP) - 4.09 (67)	0	05-Nov-18 A	
CT13881	Construction - 4.09 (67)	250	05-Nov-18 A	26-Feb-21 A
CT13891	Substantial Completion (Non-Consent Decree) - 4.09 (67)	0		26-Feb-21 A
CT40680	Project Closeout - 4.09 (67)	90	27-Feb-21 A	06-Jun-22 A
Project Administration		1355	13-Feb-15 A	06-Jun-22 A
CT38180	WASD Project Administration - 4.09 (67)	1355	13-Feb-15 A	06-Jun-22 A
4.09 (68) Replacement of 3,400 LF of 6" and 8" ACPFM, from PS#0364 to NW 199th St./42nd Ave.		1141	29-Aug-14 A	27-Jan-21 A
Pre-Design		35	29-Aug-14 A	03-Oct-14 A
CT20020	Pre-Design - 4.09 (68)	36	29-Aug-14 A	03-Oct-14 A
Engineering Design		405	06-Oct-14 A	15-Nov-15 A
CT13901	Engineering Design - 4.09 (68)	406	06-Oct-14 A	15-Nov-15 A
Permitting		142	16-Nov-15 A	06-Apr-16 A

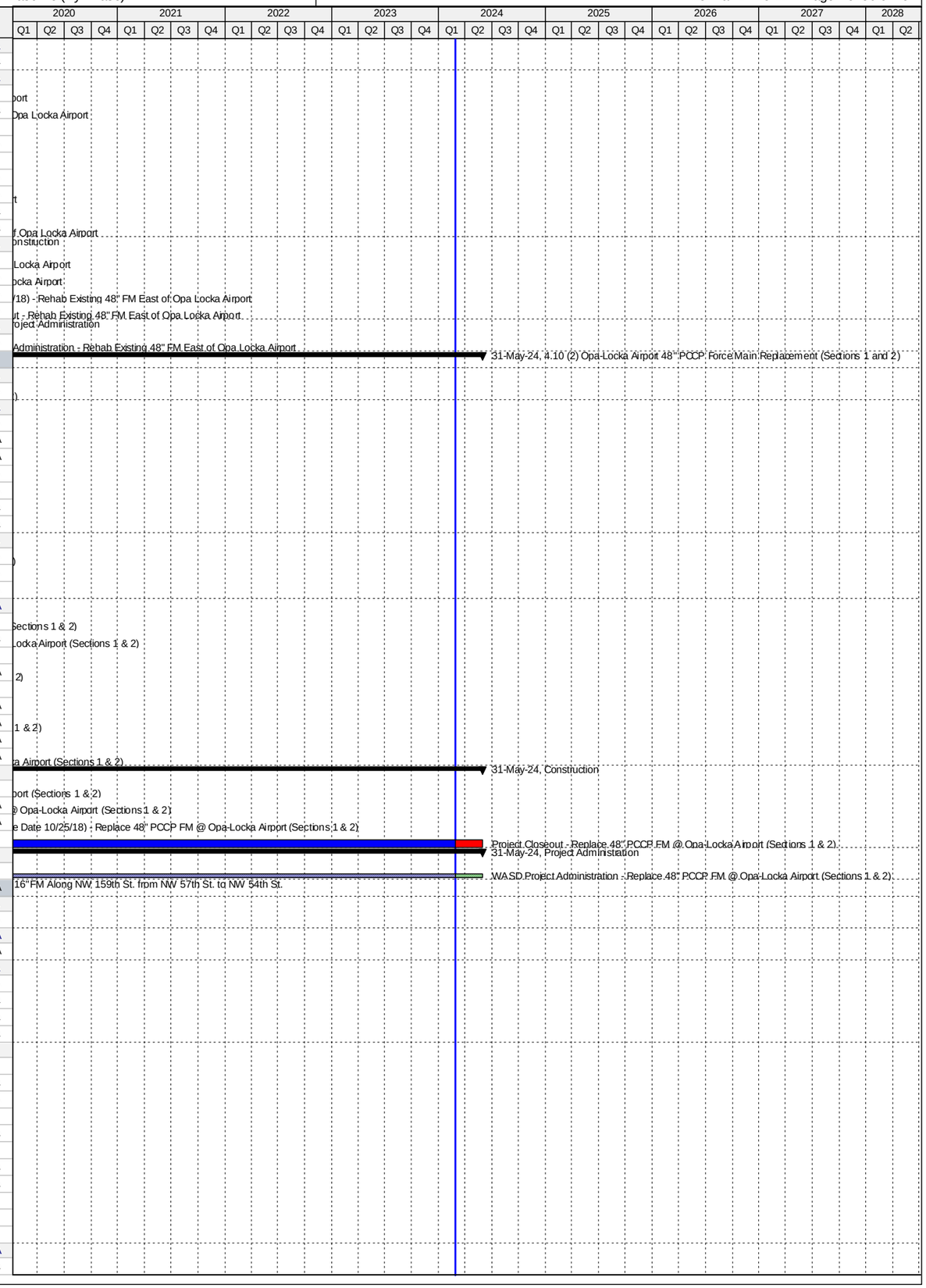


Activity ID	Activity Name	Original Duration	Start	Finish
CT13911	Permitting - 4.09 (68)	143	16-Nov-15 A	06-Apr-16 A
Procurement		83	07-Apr-16 A	29-Jun-16 A
CT36990	Design Documents Sent to Procurement - 4.09 (68)	0	07-Apr-16 A	
CT37000	Submit/Approve SBD Goals and Request to Advertise - 4.09 (68)	8	07-Apr-16 A	14-Apr-16 A
CT37010	Advertise Bid Package - 4.09 (68)	0	15-Apr-16 A	
CT37020	Bid Solicitation Period - 4.09 (68)	39	15-Apr-16 A	23-May-16 A
CT37030	Bids Due - 4.09 (68)	0	23-May-16 A	
CT37040	Bid Review Period - 4.09 (68)	3	24-May-16 A	26-May-16 A
CT37050	Award Recommendation - 4.09 (68)	0		26-May-16 A
CT13921	Procurement - 4.09 (68)	84	07-Apr-16 A	29-Jun-16 A
CT37060	Final Approvals - 4.09 (68)	34	27-May-16 A	29-Jun-16 A
CT50990	P.O. Issued - 4.09 (68)	0		29-Jun-16 A
Construction		396	12-Sep-16 A	27-Jan-21 A
CT37070	Contractor Notice to Proceed (NTP) - 4.09 (68)	0	12-Sep-16 A	
CT13931	Construction - 4.09 (68)	184	12-Sep-16 A	14-Mar-17 A
CT13941	Substantial Completion (Non-Consent Decree) - 4.09 (68)	0		14-Mar-17 A
CT40690	Project Closeout - 4.09 (68)	212	15-Mar-17 A	27-Jan-21 A
Project Administration		1103	06-Oct-14 A	27-Jan-21 A
CT38170	WASD Project Administration - 4.09 (68)	1103	06-Oct-14 A	27-Jan-21 A
4.09 (69) Replacement of 2,320 LF of 12" ACPFM from PS#0333 South to Miami Lakes Dr.		1233	16-Jun-14 A	28-Aug-18 A
Pre-Design		318	16-Jun-14 A	30-Apr-15 A
CT22590	Pre-Design - 4.09 (69)	319	16-Jun-14 A	30-Apr-15 A
Engineering Design		105	01-May-15 A	14-Aug-15 A
CT37480	30% Design Submittal - 4.09 (69)	29	01-May-15 A	29-May-15 A
CT37490	60% Design Submittal - 4.09 (69)	33	01-Jun-15 A	03-Jul-15 A
CT37500	90% Design Submittal - 4.09 (69)	40	06-Jul-15 A	14-Aug-15 A
CT13951	Engineering Design - 4.09 (69)	105	01-May-15 A	14-Aug-15 A
Permitting		91	19-Oct-15 A	18-Jan-16 A
CT13961	Permitting - 4.09 (69)	92	19-Oct-15 A	18-Jan-16 A
Procurement		121	19-Jan-16 A	19-May-16 A
CT37080	Design Documents Sent to Procurement - 4.09 (69)	0	19-Jan-16 A	
CT37090	Submit/Approve SBD Goals and Request to Advertise - 4.09 (69)	48	19-Jan-16 A	06-Mar-16 A
CT37100	Advertise Bid Package - 4.09 (69)	0	07-Mar-16 A	
CT37110	Bid Solicitation Period - 4.09 (69)	30	07-Mar-16 A	05-Apr-16 A
CT37120	Bids Due - 4.09 (69)	0	06-Apr-16 A	
CT37130	Bid Review Period - 4.09 (69)	6	06-Apr-16 A	11-Apr-16 A
CT37140	Award Recommendation - 4.09 (69)	0		11-Apr-16 A
CT13971	Procurement - 4.09 (69)	122	19-Jan-16 A	19-May-16 A
CT37150	Final Approvals - 4.09 (69)	38	12-Apr-16 A	19-May-16 A
Construction		470	18-Jul-16 A	28-Aug-18 A
CT37160	Contractor Notice to Proceed (NTP) - 4.09 (69)	0	18-Jul-16 A	
CT13981	Construction - 4.09 (69)	102	18-Jul-16 A	27-Oct-16 A
CT13991	Substantial Completion (Non-Consent Decree) - 4.09 (69)	0		27-Oct-16 A
CT40700	Project Closeout - 4.09 (69)	368	28-Oct-16 A	28-Aug-18 A
Project Administration		694	01-May-15 A	25-Mar-17 A
CT38150	WASD Project Administration - 4.09 (69)	695	01-May-15 A	25-Mar-17 A
4.09 (70) Replace 8000LF of 10" ACPFM at US-1 from SW 184th St. to N. of Caribbean Blvd		550	13-Sep-14 A	16-Mar-16 A
Pre-Design		407	13-Sep-14 A	25-Oct-15 A
CT20000	Pre-Design - 4.09 (70)	44	13-Sep-14 A	26-Oct-14 A
CT33000	Pre-Design (Revised Project Scope) - 4.09 (70)	119	29-Jun-15 A	25-Oct-15 A
Engineering Design		506	27-Oct-14 A	16-Mar-16 A
CT14001	Engineering Design (Original Project Scope) - 4.09 (70)	245	27-Oct-14 A	28-Jun-15 A
CT80440	Engineering Design - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
CT33001	Engineering Design (Revised Project Scope) - 4.09 (70)	142	27-Oct-15 A	16-Mar-16 A
CT80700	Project Cancelled - 4.09 (70)	0		16-Mar-16 A
Project Administration		506	27-Oct-14 A	16-Mar-16 A
CT38160	WASD Project Administration - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
4.09 (71) Replace 8" ACPFM from PS#0445, West to NW 207th St, 4" From PS#0444 to NW207St		1739	01-Nov-14 A	11-Jun-21 A
Pre-Design		90	01-Nov-14 A	30-Jan-15 A
CT22550	Pre-Design - 4.09 (71)	91	01-Nov-14 A	30-Jan-15 A
Engineering Design		442	02-Feb-15 A	19-Apr-16 A
CT14051	Engineering Design - 4.09 (71)	443	02-Feb-15 A	19-Apr-16 A
Permitting		100	19-Apr-16 A	28-Jul-16 A
CT50410	DERM Permit - 4.09 (71)	20	20-Apr-16 A	09-May-16 A
CT14061	Permitting - 4.09 (71)	101	19-Apr-16 A	28-Jul-16 A
CT50420	Public Works Permit (City of Miami Gardens) - 4.09 (71)	100	20-Apr-16 A	28-Jul-16 A
Procurement		373	09-Feb-17 A	23-Jan-18 A
CT80390	GMOU Submittal and Approval - 4.09 (71)	21	09-Feb-17 A	01-Mar-17 A
CT80400	Internal Bid Package Review - 4.09 (71)	5	17-May-17 A	21-May-17 A
CT37170	Design Documents Sent to Procurement - 4.09 (71)	0	22-May-17 A	
CT37180	Submit/Approve SBD Goals and Request to Advertise - 4.09 (71)	10	22-May-17 A	31-May-17 A
CT37190	Advertise Bid Package - 4.09 (71)	0	01-Jun-17 A	
CT37200	Bid Solicitation Period - 4.09 (71)	55	01-Jun-17 A	25-Jul-17 A
CT37210	Bids Due - 4.09 (71)	0	26-Jul-17 A	
CT37220	Bid Review Period - 4.09 (71)	97	26-Jul-17 A	15-Dec-17 A

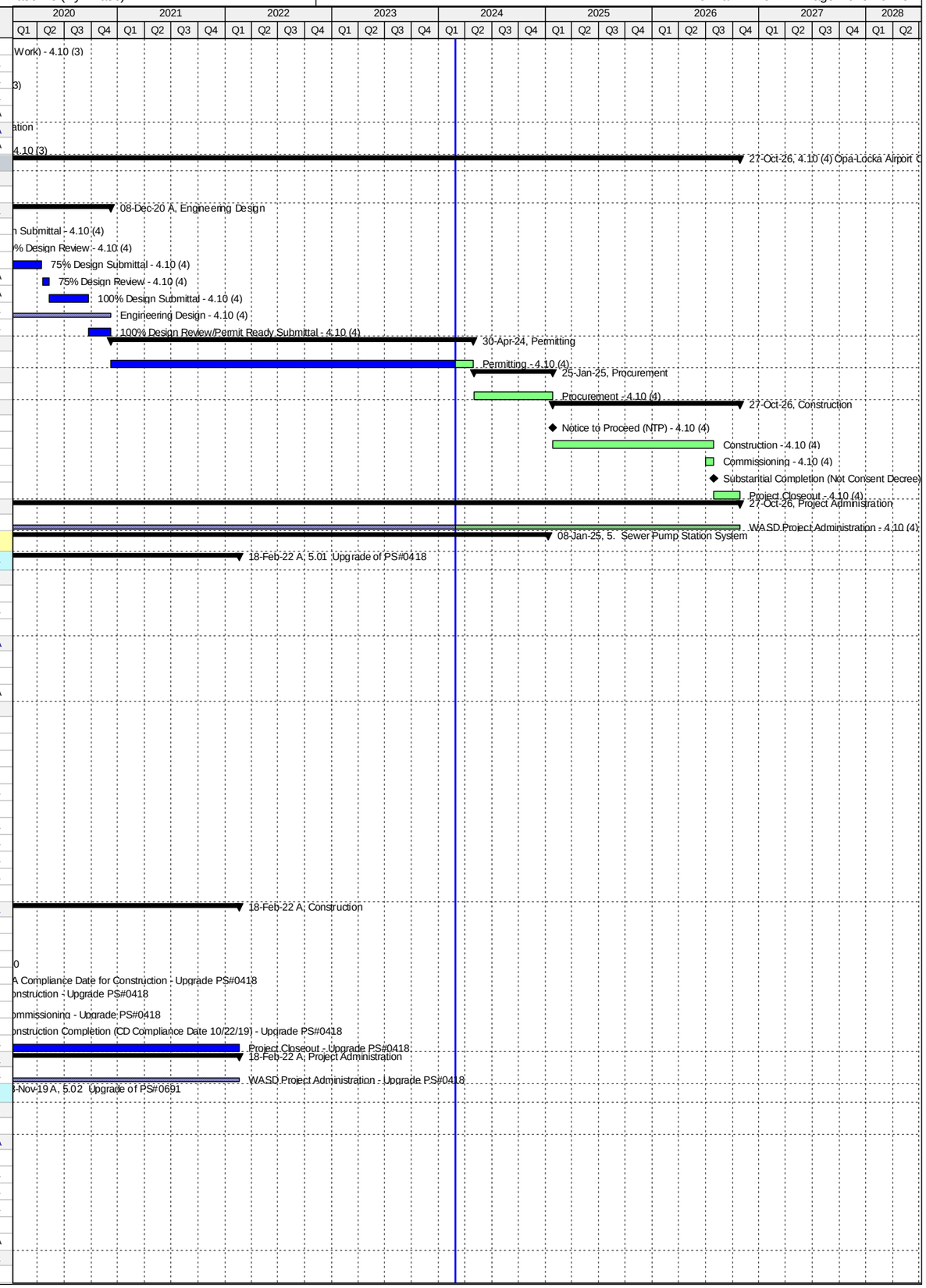


Activity ID	Activity Name	Original Duration	Start	Finish
CT37230	Award Recommendation - 4.09 (71)	0		15-Dec-17 A
CT14071	Procurement - 4.09 (71)	192	22-May-17 A	23-Jan-18 A
CT37240	Final Approvals - 4.09 (71)	30	16-Dec-17 A	23-Jan-18 A
Construction		310	10-Sep-18 A	11-Jun-21 A
CT37250	Contractor Notice to Proceed (NTP) - 4.09 (71)	0	10-Sep-18 A	
CT14081	Construction - 4.09 (71)	210	10-Sep-18 A	24-Apr-19 A
CT14091	Substantial Completion (Non-Consent Decree) - 4.09 (71)	0		24-Apr-19 A
CT40720	Project Closeout - 4.09 (71)	90	25-Apr-19 A	11-Jun-21 A
Project Administration		1332	02-Feb-15 A	11-Jun-21 A
CT38140	WASD Project Administration - 4.09 (71)	1332	02-Feb-15 A	11-Jun-21 A
4.09 (72) Replace 9152 LF of 8", 12" and 16" ACP FM from PS#0891 to SW 108th St.-127th Ave.-88th St		0	18-Jul-16 A	18-Jul-16 A
Engineering Design		0	18-Jul-16 A	18-Jul-16 A
CT14161	Project Transferred to CIP - 4.09 (72)	0		18-Jul-16 A
4.09 (73) Replace 14,350 LF of 10", 8" and 6" ACP FM from PS#0728, PS#0709, PS#0738, PS#0735,PS#0730		1998	29-Aug-14 A	03-Jun-22 A
Pre-Design		216	29-Aug-14 A	02-Apr-15 A
CT20010	Pre-Design - 4.09 (73)	217	29-Aug-14 A	02-Apr-15 A
Engineering Design		223	03-Apr-15 A	12-Nov-15 A
CT37510	30% Design Submittal - 4.09 (73)	126	03-Apr-15 A	06-Aug-15 A
CT37520	60% Design Submittal - 4.09 (73)	56	07-Aug-15 A	01-Oct-15 A
CT14111	Engineering Design - 4.09 (73)	224	03-Apr-15 A	12-Nov-15 A
CT37530	90% Design Submittal - 4.09 (73)	42	02-Oct-15 A	12-Nov-15 A
Permitting		245	18-Dec-15 A	19-Aug-16 A
CT50510	Miami Dade Public Works Permit - 4.09 (73)	74	18-Dec-15 A	29-Feb-16 A
CT50500	RER (DERM) / FDEP Permit - 4.09 (73)	83	18-Dec-15 A	09-Mar-16 A
CT50520	South Florida Water Management District (SFWMD) Permit - 4.09 (73)	79	04-Jan-16 A	22-Mar-16 A
CT14121	Permitting - 4.09 (73)	246	18-Dec-15 A	19-Aug-16 A
CT50870	Tree Permit - 4.09 (73)	39	12-Jul-16 A	19-Aug-16 A
Procurement		503	13-Jan-17 A	02-Mar-18 A
CT80260	Internal Bid Package Review - 4.09 (73)	5	13-Jan-17 A	17-Jan-17 A
CT80370	GMOU submittal and approval - 4.09 (73)	21	20-Feb-17 A	12-Mar-17 A
CT37260	Design Documents Sent to Procurement - 4.09 (73)	0	18-Apr-17 A	
CT37270	Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	16	18-Apr-17 A	03-May-17 A
CT80530	Resolution of Easement Conflicts - 4.09 (73)	180	04-May-17 A	01-Nov-17 A
CT80540	Design Documents Re-Sent to Procurement - 4.09 (73)	0	02-Nov-17 A	
CT80550	Re-Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	45	02-Nov-17 A	28-Nov-17 A
CT37280	Advertise Bid Package - 4.09 (73)	0	29-Nov-17 A	
CT37290	Bid Solicitation Period - 4.09 (73)	45	29-Nov-17 A	03-Jan-18 A
CT37300	Bids Due - 4.09 (73)	0	04-Jan-18 A	
CT37310	Bid Review Period - 4.09 (73)	30	04-Jan-18 A	17-Jan-18 A
CT37320	Award Recommendation - 4.09 (73)	0		17-Jan-18 A
CT14131	Procurement - 4.9 (73)	288	18-Apr-17 A	02-Mar-18 A
CT37330	Final Approvals - 4.09 (73)	90	18-Jan-18 A	02-Mar-18 A
Construction		566	23-Jul-18 A	03-Jun-22 A
CT37340	Contractor Notice to Proceed (NTP) - 4.09 (73)	0	23-Jul-18 A	
CT14151	Construction - 4.09 (73)	370	23-Jul-18 A	10-Oct-19 A
CT14181	Substantial Completion (Non-Consent Decree) - 4.09 (73)	0		10-Oct-19 A
CT40740	Project Closeout - 4.09 (73)	90	11-Oct-19 A	03-Jun-22 A
Project Administration		1494	03-Apr-15 A	03-Jun-22 A
CT38130	WASD Project Administration - 4.09 (73)	1494	03-Apr-15 A	03-Jun-22 A
4.10 Opa-Locka Airport 48" PCCP Force Main Replacement		4474	29-Jul-14 A	27-Oct-26
Engineering Design		578	06-Oct-14 A	05-May-16 A
CT71530	EPA Start Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0	06-Oct-14 A	
CT50890	EPA Compliance Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0		23-Apr-15 A
CT10100	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport	506	17-Dec-14 A	05-May-16 A
Permitting		725	29-Jul-14 A	23-Jul-16 A
CT71540	EPA Start Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport**	0	29-Jul-14 A	
CT10180	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	321	30-Jul-15 A	14-Jun-16 A
CT50900	EPA Compliance Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	0		23-Jul-16 A
Procurement		239	04-May-16 A	29-Dec-16 A
CT71550	EPA Start Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport**	0	24-Jul-16 A	
CT10260	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	230	04-May-16 A	19-Dec-16 A
CT50910	EPA Compliance Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	0		29-Dec-16 A
Construction		596	12-Oct-16 A	11-May-18 A
CT71560	EPA Start Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0	23-Oct-16 A	
CT50920	EPA Compliance Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0		28-Jan-18 A
CT10330	Construction - Replace 48" PCCP FM @ Opa-Locka Airport	420	12-Oct-16 A	11-May-18 A
CT10400	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport	0		11-May-18 A
4.10 (1) Rehab Existing 48" FM Along North Side of Biscayne Canal from NW 37th Ave. to NW 32nd Ave.		907	17-Aug-15 A	29-Apr-19 A
Pre-Design		118	17-Aug-15 A	13-Dec-15 A
CT37600	Negotiate Scope and Fee for Remaining Design - Rehab Existing 48" FM East of Opa Locka Airport	119	17-Aug-15 A	13-Dec-15 A
Engineering Design		143	14-Dec-15 A	05-May-16 A
CT37630	Draft Performance Specifications - Rehab Existing 48" FM East of Opa Locka Airport	124	14-Dec-15 A	15-Apr-16 A
CT37640	Performance Specifications Review - Rehab Existing 48" FM East of Opa Locka Airport	7	16-Apr-16 A	22-Apr-16 A
CT37590	Engineering Design - Rehab Existing 48" FM East of Opa Locka Airport	144	14-Dec-15 A	05-May-16 A
CT37650	Final Performance Specifications Submittal - Rehab Existing 48" FM East of Opa Locka Airport	13	23-Apr-16 A	05-May-16 A

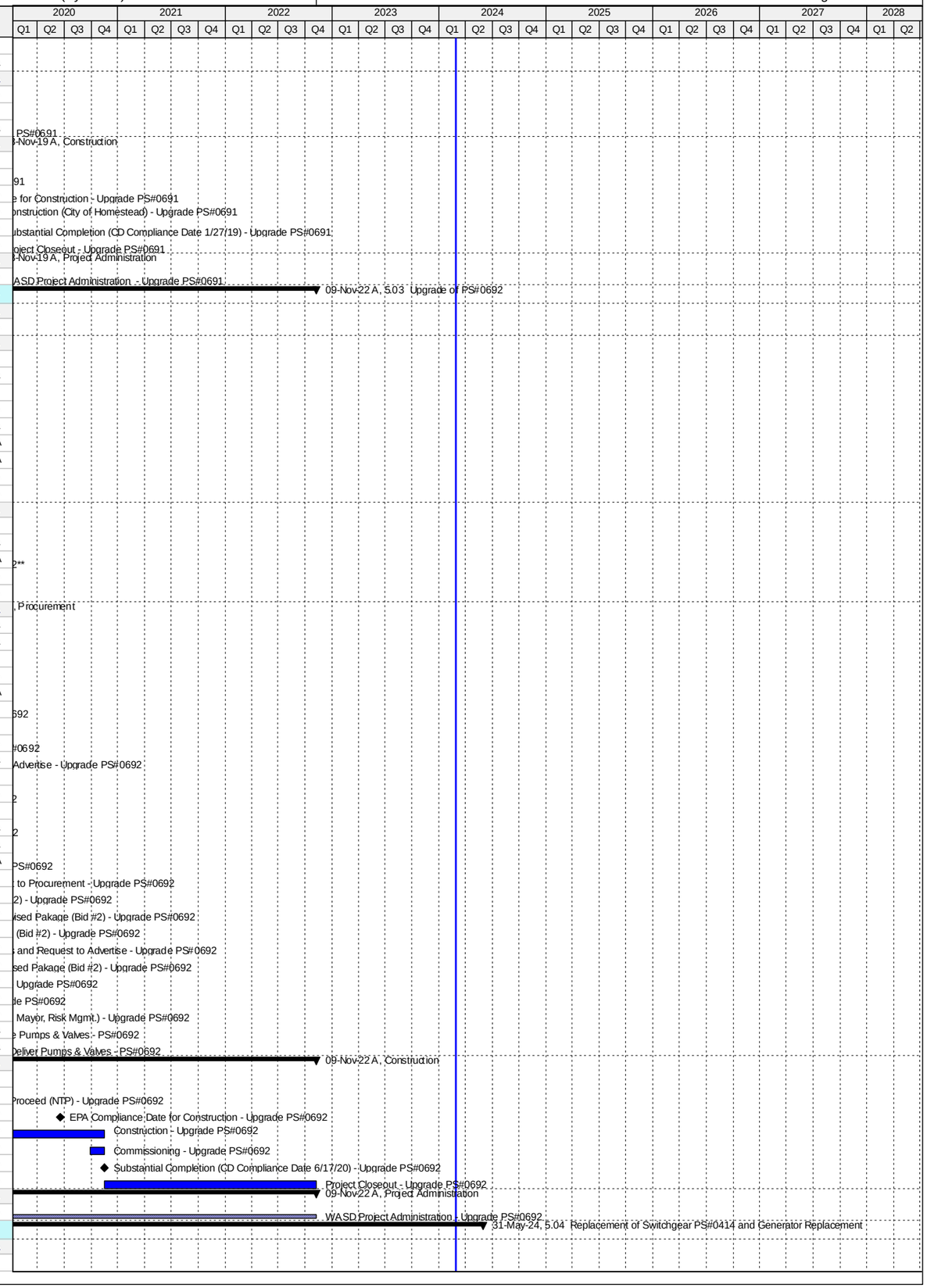
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		1	04-May-16 A	05-May-16 A
CT37660	Permitting - Rehab Existing 48" FM East of Opa Locka Airport	2	04-May-16 A	05-May-16 A
Procurement		227	06-May-16 A	19-Dec-16 A
CT37670	Design Documents Sent to Procurement - Rehab Existing 48" FM East of Opa Locka Airport	0	06-May-16 A	
CT37680	Submit/Approve SBD Goals and Request to Advertise - Rehab Existing 48"FM East of Opa Locka Airport	22	06-May-16 A	27-May-16 A
CT37700	Advertise Bid Package - Rehab Existing 48" FM East of Opa Locka Airport	0	16-Sep-16 A	
CT37710	Bid Solicitation Period - Rehab Existing 48" FM East of Opa Locka Airport	34	16-Sep-16 A	19-Oct-16 A
CT37720	Bids Due - Rehab Existing 48" FM East of Opa Locka Airport	0	20-Oct-16 A	
CT37730	Bid Review Period - Rehab Existing 48" FM East of Opa Locka Airport	32	20-Oct-16 A	20-Nov-16 A
CT37740	Award Recommendation - Rehab Existing 48" FM East of Opa Locka Airport	0		21-Nov-16 A
CT37690	Procurement - Rehab Existing 48" FM East of Opa Locka Airport	228	06-May-16 A	19-Dec-16 A
CT37750	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab Existing 48" FM East of Opa Locka Airport	28	22-Nov-16 A	19-Dec-16 A
Construction		415	21-Dec-16 A	29-Apr-19 A
CT37760	Contractor Notice to Proceed (NTP) - Rehab Existing 48" FM East of Opa Locka Airport	0	21-Dec-16 A	
CT37770	Construction - Rehab Existing 48" FM East of Opa Locka Airport	311	21-Dec-16 A	27-Oct-17 A
CT37780	Substantial Completion (CD Compliance Date 10/25/18) - Rehab Existing 48" FM East of Opa Locka Airport	0		27-Oct-17 A
CT40750	Project Closeout - Rehab Existing 48" FM East of Opa Locka Airport	90	28-Oct-17 A	29-Apr-19 A
Project Administration		774	14-Dec-15 A	29-Apr-19 A
CT35381	WASD Project Administration - Rehab Existing 48" FM East of Opa Locka Airport	774	14-Dec-15 A	29-Apr-19 A
4.10 (2) Opa-Locka Airport 48" PCCP Force Main Replacement (Sections 1 and 2)		1370	17-Dec-14 A	31-May-24
Pre-Design		54	01-May-15 A	24-Jun-15 A
CT22150	Negotiate Scope and Fee for Remaining Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	55	01-May-15 A	24-Jun-15 A
Engineering Design		505	17-Dec-14 A	05-May-16 A
CT22140	Basis of Design Report (BODR) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	184	17-Dec-14 A	18-Jun-15 A
CT22160	30% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	47	25-Jun-15 A	10-Aug-15 A
CT22170	30% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	8	11-Aug-15 A	18-Aug-15 A
CT22180	60% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	91	15-Aug-15 A	13-Nov-15 A
CT22780	60% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	7	14-Nov-15 A	20-Nov-15 A
CT22210	100% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	124	21-Nov-15 A	23-Mar-16 A
CT37540	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	506	17-Dec-14 A	05-May-16 A
Permitting		320	30-Jul-15 A	14-Jun-16 A
CT50240	RER (DERM) / FDEP Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	13	31-Mar-16 A	12-Apr-16 A
CT37550	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
CT50250	FAA Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
Procurement		145	04-May-16 A	26-Sep-16 A
CT33101	Design Documents Sent to Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	04-May-16 A	
CT33111	Submit/Approve SBD Goals and Request to Advertise - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	24	04-May-16 A	27-May-16 A
CT33121	Advertise Bid Package - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	16-Jun-16 A	
CT33131	Bid Solicitation Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	53	16-Jun-16 A	07-Aug-16 A
CT33141	Bids Due - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	08-Aug-16 A	
CT33151	Bid Review Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	15	08-Aug-16 A	22-Aug-16 A
CT33161	Award Recommendation - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		22-Aug-16 A
CT37580	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	146	04-May-16 A	26-Sep-16 A
CT33171	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	35	23-Aug-16 A	26-Sep-16 A
Construction		705	12-Oct-16 A	31-May-24
CT33181	Contractor Notice to Proceed (NTP) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	12-Oct-16 A	
CT37560	Construction - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	420	12-Oct-16 A	11-May-18 A
CT37570	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		11-May-18 A
CT40760	Project Closeout - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	90	12-May-18 A	31-May-24*
Project Administration		1175	17-Dec-14 A	31-May-24
CT35371	WASD Project Administration - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	1175	17-Dec-14 A	31-May-24
4.10 (3) Replace 16" FM Along NW 159th St. from NW 57th St. to NW 54th St.		805	07-Mar-16 A	04-Sep-18 A
Pre-Design		114	07-Mar-16 A	29-Jun-16 A
CT50000	Pre- Design - 4.10 (3)	115	07-Mar-16 A	29-Jun-16 A
Engineering Design		132	11-May-16 A	20-Sep-16 A
CT50010	Engineering Design - 4.10 (3)	133	11-May-16 A	20-Sep-16 A
Permitting		104	10-Sep-16 A	23-Dec-16 A
CT50260	FDOT Utility Permit - 4.10 (3)	42	10-Sep-16 A	21-Oct-16 A
CT50280	DERM Sewer Permit - 4.10 (3)	72	21-Sep-16 A	01-Dec-16 A
CT50020	Permitting - 4.10 (3)	95	20-Sep-16 A	23-Dec-16 A
CT50270	City Of Miami Gardens Public Works Permit - 4.10 (3)	94	21-Sep-16 A	23-Dec-16 A
Procurement		231	28-Nov-16 A	17-Jul-17 A
CT80070	Design Documents Sent to Procurement - 4.10 (3)	0	28-Nov-16 A	
CT80150	Phase I Procurement (Emergency Project) - 4.10 (3)	6	30-Nov-16 A	05-Dec-16 A
CT80080	Submit/Approve SBD Goals and Request to Advertise - 4.10 (3)	57	28-Nov-16 A	23-Jan-17 A
CT80090	Advertise Bid Package - 4.10 (3)	0	24-Jan-17 A	
CT80100	Bid Solicitation Period - 4.10 (3)	35	24-Jan-17 A	27-Feb-17 A
CT80110	Bids Due - 4.10 (3)	0	28-Feb-17 A	
CT80120	Bid Review Period - 4.10 (3)	22	28-Feb-17 A	21-Mar-17 A
CT80130	Award Recommendation - 4.10 (3)	0		21-Mar-17 A
CT50030	Procurement - 4.10 (3)	232	28-Nov-16 A	17-Jul-17 A
CT80140	Final Approvals (BCC, Mayor, Risk Mgmt.) - 4.10 (3)	118	22-Mar-17 A	17-Jul-17 A
CT80500	P.O. Issued - 4.10 (3)	0		17-Jul-17 A
Construction		531	06-Dec-16 A	04-Sep-18 A
CT80160	Phase I Construction (Emergency Project) - 4.10 (3)	60	06-Dec-16 A	03-Feb-17 A



Activity ID	Activity Name	Original Duration	Start	Finish
CT80380	Contractor Notice to Proceed (NTP) - (Remaining Scope of Work) - 4.10 (3)	0	24-Jul-17 A	
CT50040	Construction - 4.10 (3)	410	06-Dec-16 A	14-Dec-17 A
CT80170	Construction (Remaining Scope of Work) - 4.10 (3)	180	24-Jul-17 A	14-Dec-17 A
CT50050	Substantial Completion - 4.10 (3)	0		14-Dec-17 A
CT50060	Project Closeout - 4.10 (3)	90	15-Dec-17 A	04-Sep-18 A
Project Administration		709	11-May-16 A	04-Sep-18 A
CT80800	WASD Project Administration - 4.10 (3)	709	11-May-16 A	04-Sep-18 A
4.10 (4) Opa-Locka Airport Concessions Project		3668	12-Oct-16 A	27-Oct-26
Pre-Design		447	12-Oct-16 A	17-Jul-18 A
CT80000	Pre- Design - 4.10 (4)	447	12-Oct-16 A	17-Jul-18 A
Engineering Design		855	17-Jul-18 A	08-Dec-20 A
CT81170	30% Design Submittal - 4.10 (4)	150	17-Jul-18 A	27-Jun-19 A
CT81180	30% Design Review - 4.10 (4)	30	28-Jun-19 A	06-Nov-19 A
CT81190	75% Design Submittal - 4.10 (4)	167	07-Nov-19 A	17-Apr-20 A
CT81200	75% Design Review - 4.10 (4)	7	18-Apr-20 A	11-May-20 A
CT81210	100% Design Submittal - 4.10 (4)	173	12-May-20 A	21-Sep-20 A
CT80010	Engineering Design - 4.10 (4)	150	17-Jul-18 A	08-Dec-20 A
CT81220	100% Design Review/Permit Ready Submittal - 4.10 (4)	14	22-Sep-20 A	08-Dec-20 A
Permitting		334	09-Dec-20 A	30-Apr-24
CT80020	Permitting - 4.10 (4)	334	09-Dec-20 A	30-Apr-24
Procurement		270	01-May-24	25-Jan-25
CT80030	Procurement - 4.10 (4)	270	01-May-24	25-Jan-25
Construction		640	26-Jan-25	27-Oct-26
CT81060	Notice to Proceed (NTP) - 4.10 (4)	0	26-Jan-25	
CT80040	Construction - 4.10 (4)	550	26-Jan-25	29-Jul-26
CT81130	Commissioning - 4.10 (4)	30	30-Jun-26	29-Jul-26
CT80050	Substantial Completion (Not Consent Decree) - 4.10 (4)	0		29-Jul-26
CT80060	Project Closeout - 4.10 (4)	90	30-Jul-26	27-Oct-26
Project Administration		1674	17-Jul-18 A	27-Oct-26
CT80810	WASD Project Administration - 4.10 (4)	1674	17-Jul-18 A	27-Oct-26
5. Sewer Pump Station System		5142	12-Dec-10 A	08-Jan-25
5.01 Upgrade of PS#0418		2356	01-Nov-13 A	18-Feb-22 A
Engineering Design		217	01-Nov-13 A	06-Jun-14 A
PS51540	EPA Start Date for Engineering Design - Upgrade PS#0418	0	01-Nov-13 A	
PS10040	Engineering Design - Upgrade PS#0418	192	01-Nov-13 A	12-May-14 A
PS50820	EPA Compliance Date for Engineering Design - Upgrade PS#0418	0		06-Jun-14 A
Permitting		395	14-Jul-14 A	13-Aug-15 A
PS51550	EPA Start Date for Permitting - Upgrade PS#0418**	0	14-Jul-14 A	
PS50830	EPA Compliance Date for Permitting - Upgrade PS#0418**	0		17-Jun-15 A
PS10190	Permitting - Upgrade PS#0418	389	21-Jul-14 A	13-Aug-15 A
Procurement		364	07-Jun-15 A	05-Jun-16 A
PS51560	EPA Start Date for Procurement - Upgrade PS#0418**	0	07-Jun-15 A	
PS32740	Design Documents Sent to Procurement	0	18-Sep-15 A	
PS32750	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0418	42	18-Sep-15 A	29-Oct-15 A
PS32770	Advertise Bid Package - Upgrade PS#0418	0	30-Oct-15 A	
PS32780	Bid Solicitation Period - Upgrade PS#0418	50	30-Oct-15 A	18-Dec-15 A
PS32790	Bids Due - Upgrade PS#0418	0	18-Dec-15 A	
PS32800	Bid Review Period - Upgrade PS#0418	98	19-Dec-15 A	25-Mar-16 A
PS32810	Award Recommendation - Upgrade PS#0418	0		25-Mar-16 A
PS10360	Procurement - Upgrade PS#0418	289	13-Aug-15 A	27-May-16 A
PS32820	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0418	63	26-Mar-16 A	27-May-16 A
PS50840	EPA Compliance Date for Procurement - Upgrade PS#0418	0		05-Jun-16 A
Construction		1417	28-May-16 A	18-Feb-22 A
PS32830	Contractor Notice to Proceed (NTP) - Upgrade PS#0418	0	28-May-16 A	
PS51570	EPA Start Date for Construction - Upgrade PS#0418	0	06-Jun-16 A	
PS11111	City of Hialeah Completes Reroute of Gravity Mains from PS#418 to PS#200	0		17-Nov-16 A
PS50850	EPA Compliance Date for Construction - Upgrade PS#0418	0		22-Oct-19 A
PS10550	Construction - Upgrade PS#0418	724	28-May-16 A	08-Nov-19 A
PS72990	Commissioning - Upgrade PS#0418	30	17-Jun-19 A	08-Nov-19 A
PS10830	Construction Completion (CD Compliance Date 10/22/19) - Upgrade PS#0418	0		08-Nov-19 A
PS40770	Project Closeout - Upgrade PS#0418	115	09-Nov-19 A	18-Feb-22 A
Project Administration		1703	01-Nov-13 A	18-Feb-22 A
PS35360	WASD Project Administration - Upgrade PS#0418	1703	01-Nov-13 A	18-Feb-22 A
5.02 Upgrade of PS#0691		2066	04-Aug-14 A	08-Nov-19 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20010	Pre-Design - Upgrade PS#0691	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51580	EPA Start Date for Engineering Design - Upgrade PS#0691**	0	07-Oct-14 A	
PS10120	Engineering Design - Upgrade PS#0691	126	26-Nov-14 A	31-Mar-15 A
PS31230	Design (City of Homestead) - Upgrade PS#0691	86	05-Jan-15 A	31-Mar-15 A
PS20000	Basis of Design Report (BODR) - Upgrade PS#0691	178	26-Nov-14 A	22-May-15 A
PS31180	BODR Review Period - Upgrade PS#0691	26	25-May-15 A	19-Jun-15 A
PS50860	EPA Compliance Date for Engineering Design - Upgrade PS#0691**	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51590	EPA Start Date for Permitting - Upgrade PS#0691**	0	10-Aug-14 A	

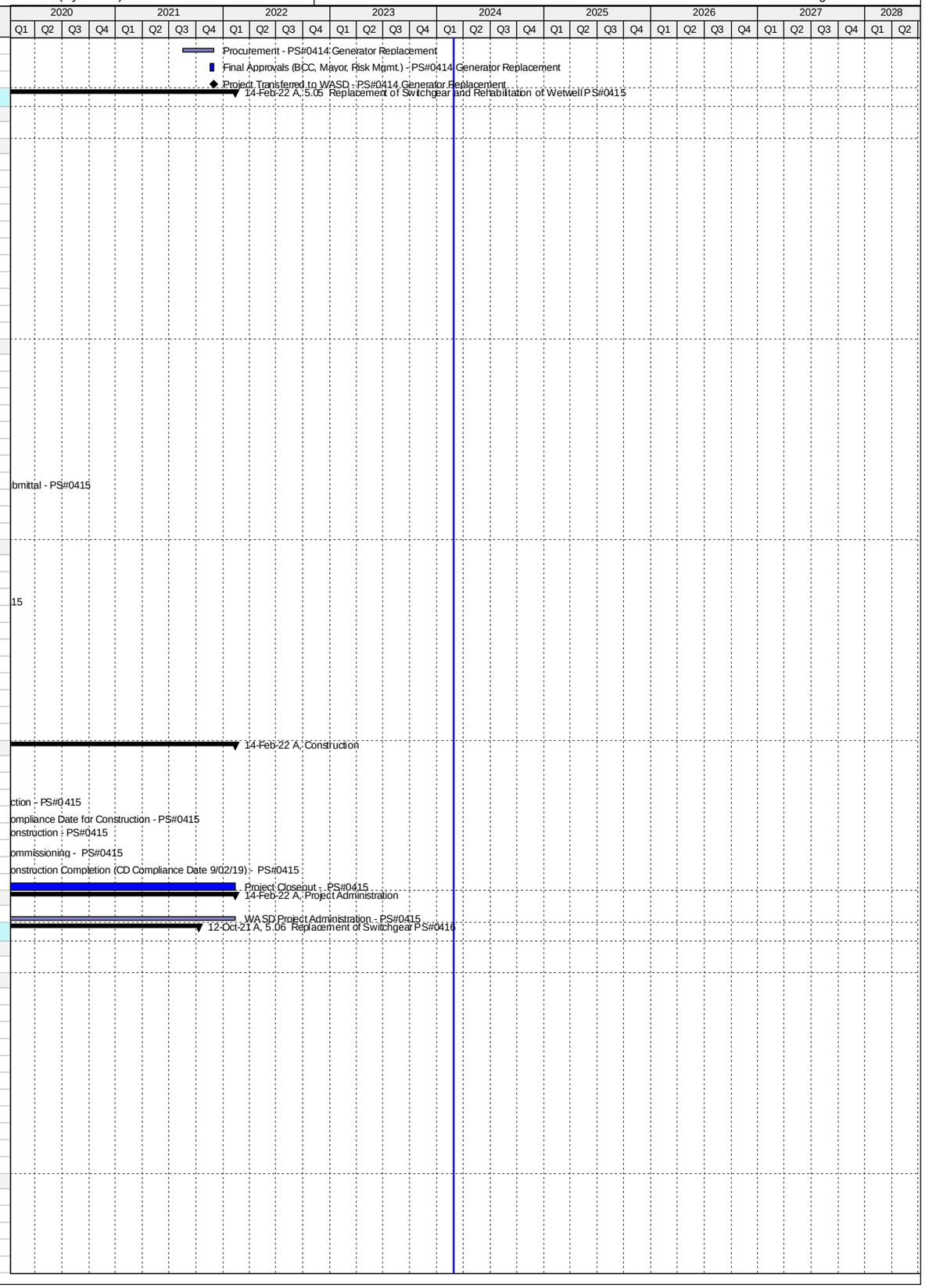


Activity ID	Activity Name	Original Duration	Start	Finish
PS10280	Permitting (City of Homestead) - Upgrade PS#0691	121	01-Apr-15 A	30-Jul-15 A
PS50870	EPA Compliance Date for Permitting - Upgrade PS#0691	0		08-Mar-17 A
Procurement		884	31-Jul-15 A	03-Dec-17 A
PS10450	Procurement (City of Homestead) - Upgrade PS#0691	169	31-Jul-15 A	15-Jan-16 A
PS51600	EPA Start Date for Procurement - Upgrade PS#0691	0	09-Mar-17 A	
PS50880	EPA Compliance Date for Procurement - Upgrade PS#0691	0		03-Dec-17 A
Construction		1183	03-Jan-17 A	08-Nov-19 A
PS32930	Contractor Notice to Proceed (NTP) - Upgrade PS#0691	0	03-Jan-17 A	
PS51610	EPA Start Date for Construction - Upgrade PS#0691	0	04-Dec-17 A	
PS50890	EPA Compliance Date for Construction - Upgrade PS#0691	0		27-Jan-19 A
PS10650	Construction (City of Homestead) - Upgrade PS#0691	394	03-Jan-17 A	08-Nov-19 A
PS10850	Substantial Completion (CD Compliance Date 1/27/19) - Upgrade PS#0691	0		08-Nov-19 A
PS40780	Project Closeout - Upgrade PS#0691	90	08-Nov-19 A	08-Nov-19 A
Project Administration		1253	26-Nov-14 A	08-Nov-19 A
PS35350	WASD Project Administration - Upgrade PS#0691	1253	26-Nov-14 A	08-Nov-19 A
5.03 Upgrade of PS#0692		2398	04-Aug-14 A	09-Nov-22 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20080	Pre-Design - Upgrade PS#0692	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		713	26-Nov-14 A	08-Nov-16 A
PS51620	EPA Start Date for Engineering Design - Upgrade PS#0692	0	07-Dec-14 A	
PS50900	EPA Compliance Date for Engineering Design - Upgrade PS#0692**	0		15-May-15 A
PS20090	Basis of Design Report (BODR) - Upgrade PS#0692	248	26-Nov-14 A	31-Jul-15 A
PS20120	BODR Review Period - Upgrade PS#0692	68	03-Aug-15 A	09-Oct-15 A
PS31370	Negotiate Scope & Fee of Remaining Design - Upgrade PS#0692	277	21-Aug-15 A	23-May-16 A
PS32110	60% Design Submittal - Upgrade PS#0692	99	24-May-16 A	30-Aug-16 A
PS32120	60% Design Review - Upgrade PS#0692	7	31-Aug-16 A	06-Sep-16 A
PS10140	Engineering Design - Upgrade PS#0692	714	26-Nov-14 A	08-Nov-16 A
PS20150	100% Design Submittal -Upgrade PS#0692	63	07-Sep-16 A	08-Nov-16 A
Permitting		1177	10-Aug-14 A	02-Oct-17 A
PS51630	EPA Start Date for Permitting - Upgrade PS#0692**	0	10-Aug-14 A	
PS50700	RER/DERM Permit - Upgrade PS#0692	191	08-Nov-16 A	17-May-17 A
PS50910	EPA Compliance Date for Permitting - Upgrade PS#0692**	0		30-Aug-17 A
PS10300	Permitting - Upgrade PS#0692	356	08-Nov-16 A	02-Oct-17 A
PS72000	Building Dept Permit - Upgrade PS#0692	166	17-May-17 A	02-Oct-17 A
Procurement		718	14-Feb-17 A	31-May-19 A
PS71930	GMOU Submittal and Approval - Upgrade PS#0692	20	14-Feb-17 A	05-Mar-17 A
PS41080	Pre-Purchase Bid Package (Pumps & Valves) - PS#0692	9	23-Mar-17 A	31-Mar-17 A
PS41090	Advertise Pre-Purchase (Pumps & Valves) - PS#0692	0	03-Apr-17 A	
PS41100	Vendor Bid & Award (Pumps & Valves) - PS#0692	18	03-Apr-17 A	20-Apr-17 A
PS71850	Internal Bid Package Review - Upgrade PS#0692	3	01-Aug-17 A	03-Aug-17 A
PS32940	Design Documents Sent to Procurement - Upgrade PS#0692	0	04-Aug-17 A	
PS51640	EPA Start Date for Procurement - Upgrade PS#0692	0	01-Sep-17 A	
PS50920	EPA Compliance Date for Procurement - Upgrade PS#0692	0		05-Oct-17 A
PS32950	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	70	04-Aug-17 A	14-Feb-18 A
PS32960	Advertise Bid Package - Upgrade PS#0692	0	15-Feb-18 A	
PS32970	Bid Solicitation Period - Upgrade PS#0692	45	15-Feb-18 A	01-Apr-18 A
PS32980	Bids Due - Upgrade PS#0692	0	02-Apr-18 A	
PS32990	Bid Review Period - Upgrade PS#0692	30	02-Apr-18 A	29-May-18 A
PS72900	Bids Rejected - Upgrade PS#0692	0		29-May-18 A
PS72920	Revise Bid Packages - Upgrade PS#0692	30	30-May-18 A	12-Aug-18 A
PS72970	Revised Design Documents Sent to Procurement - Upgrade PS#0692	0	13-Aug-18 A	
PS72930	Re-Advertise Bid Package (Bid #2) - Upgrade PS#0692	0	16-Aug-18 A	
PS72940	Bid Solicitation Period for Revised Pakage (Bid #2) - Upgrade PS#0692	30	16-Aug-18 A	03-Oct-18 A
PS72950	Bids Due for Revised Pakage (Bid #2) - Upgrade PS#0692	0	04-Oct-18 A	
PS72980	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	60	17-Jul-18 A	30-Oct-18 A
PS72960	Bid Review Period for Revised Pakage (Bid #2) - Upgrade PS#0692	31	04-Oct-18 A	13-Nov-18 A
PS33000	Award Recommendation - Upgrade PS#0692	0		13-Nov-18 A
PS10470	Procurement - Upgrade PS#0692	175	04-Aug-17 A	23-Jan-19 A
PS33010	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0692	60	14-Nov-18 A	23-Jan-19 A
PS41070	Pre-Purchase Pumps & Valves - PS#0692	360	23-Mar-17 A	31-May-19 A
PS41110	Fabricate & Deliver Pumps & Valves - PS#0692	331	21-Apr-17 A	31-May-19 A
Construction		1214	06-Oct-17 A	09-Nov-22 A
PS51650	EPA Start Date for Construction - Upgrade PS#0692	0	06-Oct-17 A	
PS33020	Contractor Notice to Proceed (NTP) - Upgrade PS#0692	0	28-Jan-19 A	
PS50930	EPA Compliance Date for Construction - Upgrade PS#0692	0		17-Jun-20 A
PS10670	Construction - Upgrade PS#0692	365	28-Jan-19 A	17-Nov-20 A
PS723000	Commissioning - Upgrade PS#0692	30	28-Sep-20 A	17-Nov-20 A
PS10860	Substantial Completion (CD Compliance Date 6/17/20) - Upgrade PS#0692	0		17-Nov-20 A
PS40790	Project Closeout - Upgrade PS#0692	60	17-Nov-20 A	09-Nov-22 A
Project Administration		1647	26-Nov-14 A	09-Nov-22 A
PS35340	WASD Project Administration - Upgrade PS#0692	1647	26-Nov-14 A	09-Nov-22 A
5.04 Replacement of Switchgear PS#0414 and Generator Replacement		2824	07-Oct-14 A	31-May-24
Engineering Design		540	07-Oct-14 A	30-Mar-16 A
PS51660	EPA Start Date for Engineering Design - PS#0414**	0	07-Oct-14 A	

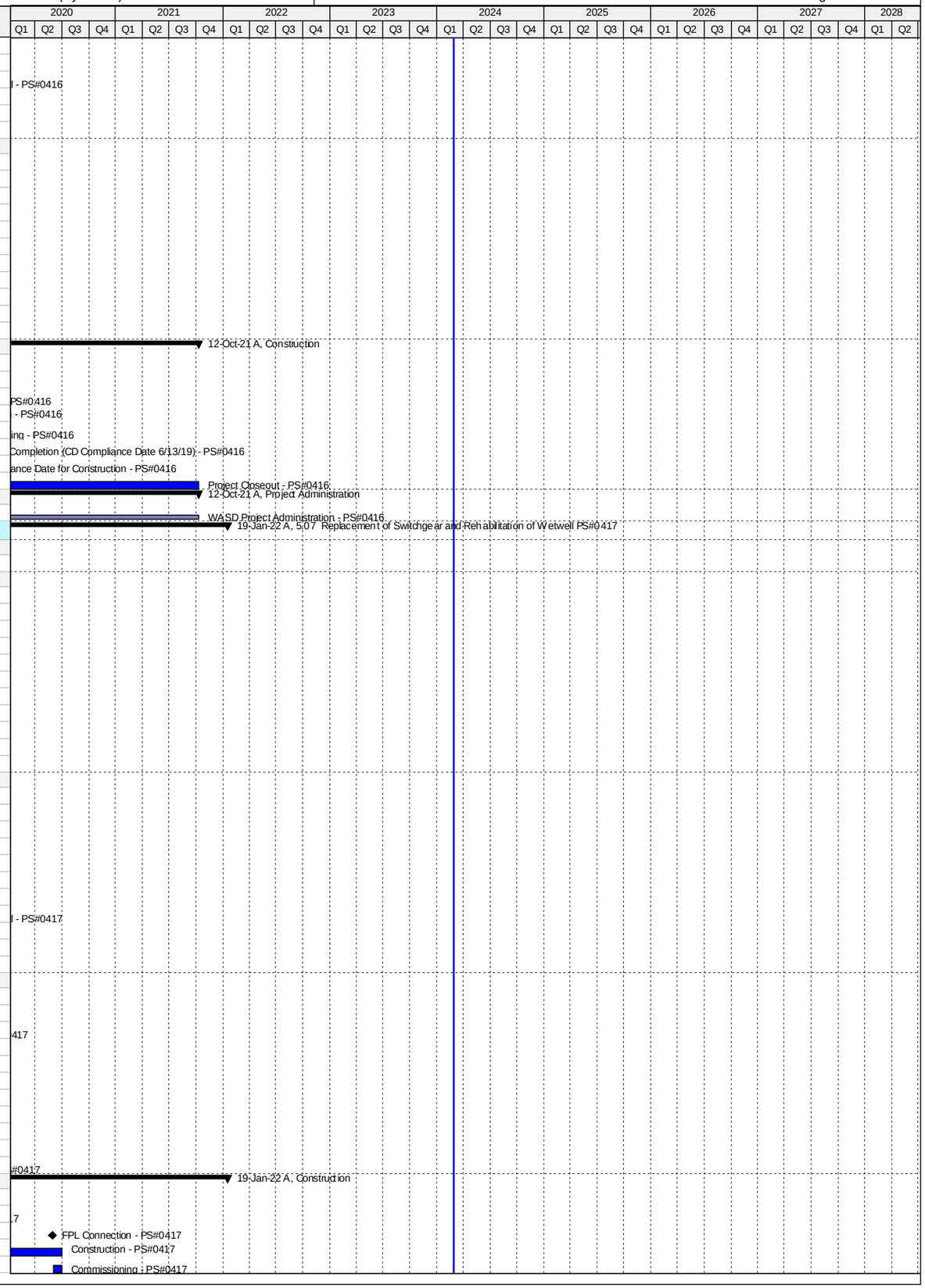


Activity ID	Activity Name	Original Duration	Start	Finish
PS50940	EPA Compliance Date for Engineering Design - PS#0414**	0		13-May-15 A
PS10100	Engineering Design - PS#0414	416	09-Feb-15 A	30-Mar-16 A
Permitting		793	14-May-15 A	15-Jul-17 A
PS51670	EPA Start Date for Permitting - PS#0414**	0	14-May-15 A	
PS10250	Permitting - PS#0414	387	25-May-16 A	15-Jun-17 A
PS50950	EPA Compliance Date for Permitting - PS#0414	0		15-Jul-17 A
Procurement		836	08-Jun-15 A	20-Sep-17 A
PS51680	EPA Start Date for Procurement - PS#0414**	0	08-Jun-15 A	
PS50960	EPA Compliance Date for Procurement - PS#0414**	0		15-Aug-17 A
PS10420	Procurement - PS#0414	310	15-Nov-16 A	20-Sep-17 A
Construction		683	16-Aug-17 A	15-Jun-19 A
PS51690	EPA Start Date for Construction - PS#0414**	0	16-Aug-17 A	
PS10610	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS50970	EPA Compliance Date for Construction - PS#0414	0		15-Jun-19 A
Project Administration		1316	09-Feb-15 A	31-May-24
PS35330	WASD Project Administration - PS#0414	1316	09-Feb-15 A	31-May-24
5.04 (1) Replacement of Switchgear PS#0414		1787	17-Oct-14 A	31-May-24
Pre-Design		112	17-Oct-14 A	06-Feb-15 A
PS20240	Pre-Design - PS#0414	113	17-Oct-14 A	06-Feb-15 A
Engineering Design		415	09-Feb-15 A	30-Mar-16 A
PS20001	Basis of Design Report (BODR) - PS#0414	114	09-Feb-15 A	02-Jun-15 A
PS20011	BODR Review Period - PS#0414	34	03-Jun-15 A	06-Jul-15 A
PS31250	Negotiate Scope & Fee of Remaining Design - PS#0414	153	08-Jul-15 A	07-Dec-15 A
PS20021	30% Design Submittal - PS#0414	74	29-Sep-15 A	11-Dec-15 A
PS20031	30% Design Review - PS#0414	12	12-Dec-15 A	23-Dec-15 A
PS20041	60% Design Submittal - PS#0414	47	24-Dec-15 A	08-Feb-16 A
PS20051	60% Design Review - PS#0414	22	08-Feb-16 A	29-Feb-16 A
PS723120	Engineering Design - PS#0414	0	09-Feb-15 A	30-Mar-16 A
PS20061	100% Design Submittal - PS#0414	45	15-Feb-16 A	30-Mar-16 A
Permitting		386	25-May-16 A	15-Jun-17 A
PS50370	DERM Permit Submittal - PS#0414	0	25-May-16 A	
PS723130	Permitting - PS#0414	0	25-May-16 A	25-May-16 A
PS50390	Derm Permit Submittal Review - PS#0414	16	25-May-16 A	09-Jun-16 A
PS50430	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0414	14	10-Jun-16 A	23-Jun-16 A
PS50380	Municipality Bldg. Dept. Submittal - PS#0414	0	30-Sep-16 A	
PS50410	Municipality Bldg. Dept. Submittal Review - PS#0414	31	30-Sep-16 A	30-Oct-16 A
PS50450	DERM Permit Approval - PS#0414	166	30-Jun-16 A	12-Dec-16 A
PS50440	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0414	140	30-Nov-16 A	18-Apr-17 A
PS50460	Municipality Bldg. Dept. Submittal Approval - PS#0414	58	19-Apr-17 A	15-Jun-17 A
Procurement		310	15-Nov-16 A	20-Sep-17 A
PS32290	Design Documents Sent to Procurement - PS#0414	0	15-Nov-16 A	
PS723140	Procurement - PS#0414	0	15-Nov-16 A	15-Nov-16 A
PS32300	Submit/Approve SBD Goals and Request to Advertise - PS#0414	127	15-Nov-16 A	21-Mar-17 A
PS32310	Advertise Bid Package - PS#0414	0	22-Mar-17 A	
PS32320	Bid Solicitation Period - PS#0414	36	22-Mar-17 A	26-Apr-17 A
PS32330	Bids Due - PS#0414	0	27-Apr-17 A	
PS32340	Bid Review Period - PS#0414	84	27-Apr-17 A	19-Jul-17 A
PS32350	Award Recommendation - PS#0414	0		19-Jul-17 A
PS32360	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414	63	20-Jul-17 A	20-Sep-17 A
Construction		717	21-Sep-17 A	31-May-24
PS32370	Contractor Notice to Proceed (NTP) - PS#0414	0	21-Sep-17 A	
PS723790	FPL Connection - PS#0414	0		12-Apr-19 A
PS723150	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS723010	Commissioning - PS#0414	56	15-Apr-19 A	11-Jun-19 A
PS10770	Substantial Completion (CD Compliance Date 6/15/19) - PS#0414	0		11-Jun-19 A
PS40800	Project Closeout - PS#0414	60	12-Jun-19 A	31-May-24
5.04 (2) Generator Replacement		1339	15-Aug-18 A	03-Dec-21 A
Pre-Design		90	15-Aug-18 A	30-May-19 A
PS723160	Pre-Design - PS#0414 Generator Replacement	90	15-Aug-18 A	30-May-19 A
Engineering Design		591	31-May-19 A	10-Jan-21 A
PS723200	90% Design Submittal - PS#0414 Generator Replacement	60	31-May-19 A	01-Nov-19 A
PS723210	90% Design Review - PS#0414 Generator Replacement	14	01-Nov-19 A	20-Mar-20 A
PS723250	100% Design Submittal - PS#0414 Generator Replacement	29	21-Mar-20 A	11-Dec-20 A
PS723240	Engineering Design - PS#0414 Generator Replacement	164	31-May-19 A	10-Jan-21 A
PS723490	100% Design Review/Permit Ready Submittal - PS#0414 Generator Replacement	30	12-Dec-20 A	10-Jan-21 A
Permitting		240	11-Jan-21 A	21-Jul-21 A
PS723270	Permitting - PS#0414 Generator Replacement	240	11-Jan-21 A	21-Jul-21 A
Procurement		266	18-Aug-21 A	03-Dec-21 A
PS723350	Design Documents Sent to Procurement - PS#0414 Generator Replacement	0	18-Aug-21 A	
PS723370	Submit/Approve SBD Goals and Request to Advertise - PS#0414 Generator Replacement	60	18-Aug-21 A	31-Aug-21 A
PS723380	Advertise Bid Package - PS#0414 Generator Replacement	0	01-Sep-21 A	
PS723390	Bid Solicitation Period - PS#0414 Generator Replacement	60	01-Sep-21 A	19-Oct-21 A
PS723400	Bids Due - PS#0414 Generator Replacement	0	20-Oct-21 A	
PS723410	Bid Review Period - PS#0414 Generator Replacement	30	20-Oct-21 A	19-Nov-21 A
PS723420	Award Recommendation - PS#0414 Generator Replacement	0		19-Nov-21 A

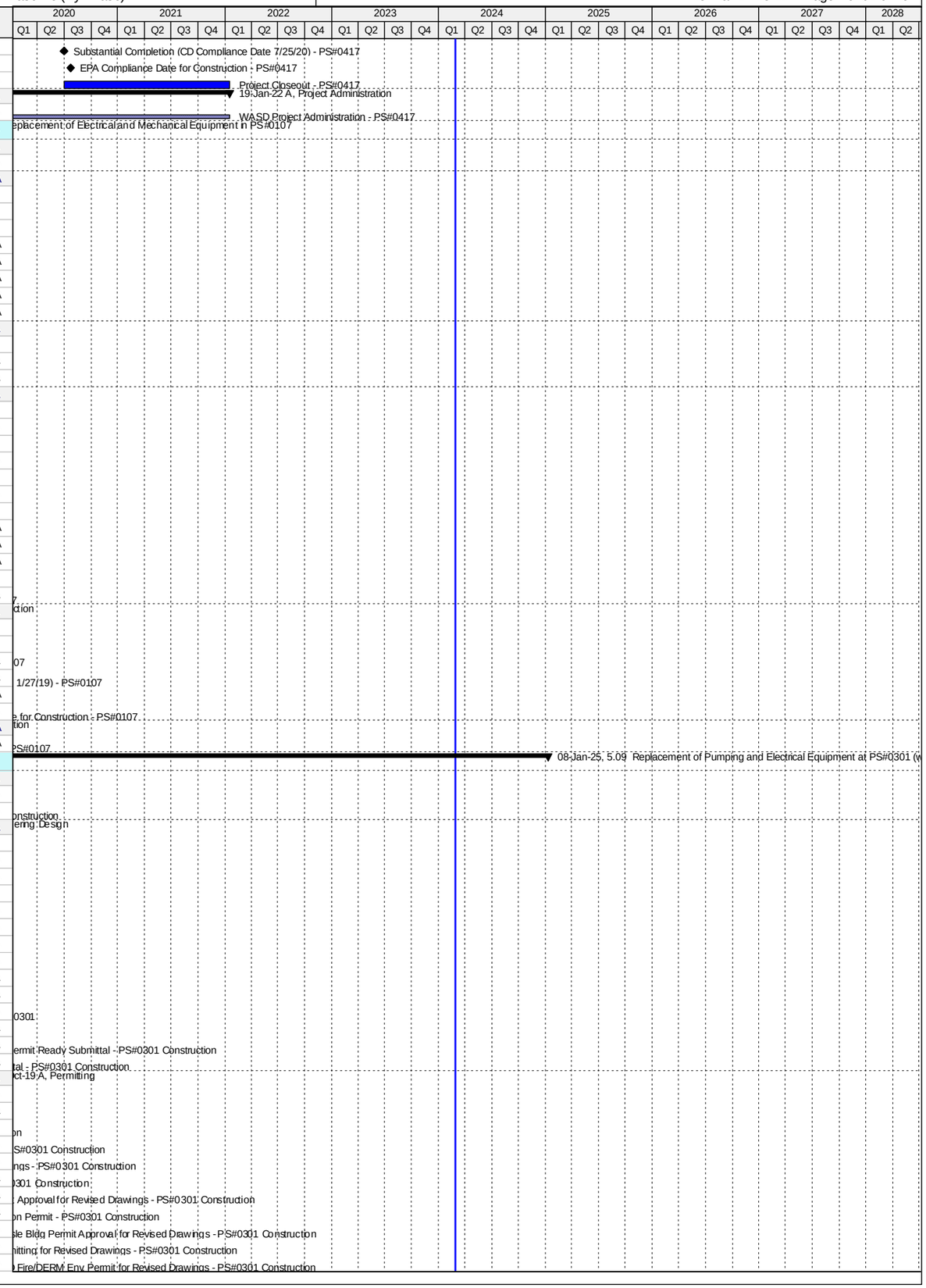
Activity ID	Activity Name	Original Duration	Start	Finish
PS723360	Procurement - PS#0414 Generator Replacement	180	18-Aug-21 A	03-Dec-21 A
PS723430	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414 Generator Replacement	30	20-Nov-21 A	03-Dec-21 A
PS724040	Project Transferred to WASD - PS#0414 Generator Replacement	0		03-Dec-21 A
5.05 Replacement of Switchgear and Rehabilitation of Wetwell PS#0415		2243	10-Aug-14 A	14-Feb-22 A
Pre-Design		133	26-Sep-14 A	06-Feb-15 A
PS20250	Pre-Design - PS#0415	134	26-Sep-14 A	06-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51700	EPA Start Date for Engineering Design - PS#0415**	0	07-Oct-14 A	
PS20002	Basis of Design Report (BODR) - PS#0415	127	09-Feb-15 A	15-Jun-15 A
PS20012	BODR Review Period - PS#0415	120	16-Jun-15 A	13-Oct-15 A
PS31260	Negotiate Scope & Fee of Remaining Design - PS#0415	134	27-Jul-15 A	07-Dec-15 A
PS20022	30% Design Submittal - PS#0415	76	14-Oct-15 A	28-Dec-15 A
PS20032	30% Design Review - PS#0415	14	29-Dec-15 A	11-Jan-16 A
PS20042	60% Design Submittal - PS#0415	46	12-Jan-16 A	26-Feb-16 A
PS20052	60% Design Review - PS#0415	14	27-Feb-16 A	11-Mar-16 A
PS50980	EPA Compliance Date for Engineering Design - PS#0415**	0		24-Apr-16 A
PS10110	Engineering Design - PS#0415	477	09-Feb-15 A	30-May-16 A
PS20062	100% Design Submittal - PS#0415	80	12-Mar-16 A	30-May-16 A
Permitting		1116	10-Aug-14 A	30-Aug-17 A
PS51710	EPA Start Date for Permitting - PS#0415**	0	10-Aug-14 A	
PS50250	DERM Permit Submittal - PS#0415	0	31-May-16 A	
PS50270	Derm Permit Submittal Review - PS#0415	62	01-Jun-16 A	01-Aug-16 A
PS50310	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0415	31	02-Aug-16 A	01-Sep-16 A
PS50260	Municipality Bldg. Dept. Submittal - PS#0415	0	28-Sep-16 A	
PS50330	DERM Permit Approval - PS#0415	104	02-Sep-16 A	14-Dec-16 A
PS50290	Municipality Bldg. Dept. Submittal Review - PS#0415	186	28-Sep-16 A	01-Apr-17 A
PS50320	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0415	34	02-Apr-17 A	05-May-17 A
PS10270	Permitting - PS#0415	365	31-May-16 A	30-May-17 A
PS50340	Municipality Bldg. Dept. Submittal Approval - PS#0415	25	06-May-17 A	30-May-17 A
PS50990	EPA Compliance Date for Permitting - PS#0415	0		30-Aug-17 A
Procurement		348	17-Nov-16 A	15-Oct-17 A
PS32380	Design Documents Sent to Procurement - PS#0415	0	17-Nov-16 A	
PS51720	EPA Start Date for Procurement - PS#0415	0	03-Dec-16 A	
PS32390	Submit/Approve SBD Goals and Request to Advertise - PS#0415	197	17-Nov-16 A	01-Jun-17 A
PS32400	Advertise Bid Package - PS#0415	0	02-Jun-17 A	
PS32410	Bid Solicitation Period - PS#0415	56	02-Jun-17 A	27-Jul-17 A
PS32420	Bids Due - PS#0415	0	28-Jul-17 A	
PS32430	Bid Review Period - PS#0415	54	28-Jul-17 A	19-Sep-17 A
PS32440	Award Recommendation - PS#0415	0		19-Sep-17 A
PS10440	Procurement - PS#0415	328	17-Nov-16 A	10-Oct-17 A
PS32450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0415	21	20-Sep-17 A	10-Oct-17 A
PS51000	EPA Compliance Date for Procurement - PS#0415	0		15-Oct-17 A
Construction		1065	11-Oct-17 A	14-Feb-22 A
PS32460	Contractor Notice to Proceed (NTP) - PS#0415	0	11-Oct-17 A	
PS51730	EPA Start Date for Construction - PS#0415	0	16-Oct-17 A	
PS723780	FPL Connection - PS#0415	0		24-Jun-19 A
PS51010	EPA Compliance Date for Construction - PS#0415	0		02-Sep-19 A
PS10640	Construction - PS#0415	421	11-Oct-17 A	13-Nov-19 A
PS723020	Commissioning - PS#0415	30	12-Jul-19 A	13-Nov-19 A
PS10870	Construction Completion (CD Compliance Date 9/02/19) - PS#0415	0		13-Nov-19 A
PS40000	Project Closeout - PS#0415	30	14-Nov-19 A	14-Feb-22 A
Project Administration		1456	09-Feb-15 A	14-Feb-22 A
PS35320	WASD Project Administration - PS#0415	1456	09-Feb-15 A	14-Feb-22 A
5.06 Replacement of Switchgear PS#0416		1800	07-Oct-14 A	12-Oct-21 A
Pre-Design		110	18-Oct-14 A	05-Feb-15 A
PS20260	Pre-Design - PS#0416	111	18-Oct-14 A	05-Feb-15 A
Engineering Design		595	07-Oct-14 A	24-May-16 A
PS51740	EPA Start Date for Engineering Design - PS#0416**	0	07-Oct-14 A	
PS51020	EPA Compliance Date for Engineering Design - PS#0416**	0		13-May-15 A
PS30600	Basis of Design Report (BODR) - PS#0416	117	06-Feb-15 A	02-Jun-15 A
PS30610	BODR Review Period - PS#0416	34	03-Jun-15 A	06-Jul-15 A
PS31270	Negotiate Scope & Fee of Remaining Design - PS#0416	153	08-Jul-15 A	07-Dec-15 A
PS30620	30% Design Submittal - PS#0416	77	29-Sep-15 A	14-Dec-15 A
PS30630	30% Design Review - PS#0416	10	15-Dec-15 A	24-Dec-15 A
PS30640	60% Design Submittal - PS#0416	46	25-Dec-15 A	08-Feb-16 A
PS30650	60% Design Review - PS#0416	21	09-Feb-16 A	29-Feb-16 A
PS10080	Engineering Design - PS#0416	474	06-Feb-15 A	24-May-16 A
PS30660	100% Design Submittal - PS#0416	99	16-Feb-16 A	24-May-16 A
Permitting		748	14-May-15 A	31-May-17 A
PS51750	EPA Start Date for Permitting - PS#0416**	0	14-May-15 A	
PS50130	DERM Permit Submittal - PS#0416	0	25-May-16 A	
PS50150	Derm Permit Submittal Review - PS#0416	23	25-May-16 A	16-Jun-16 A
PS50190	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0416	77	17-Jun-16 A	01-Sep-16 A
PS50120	Bldg. Dept. Permit Submittal - PS#0416	0	29-Sep-16 A	



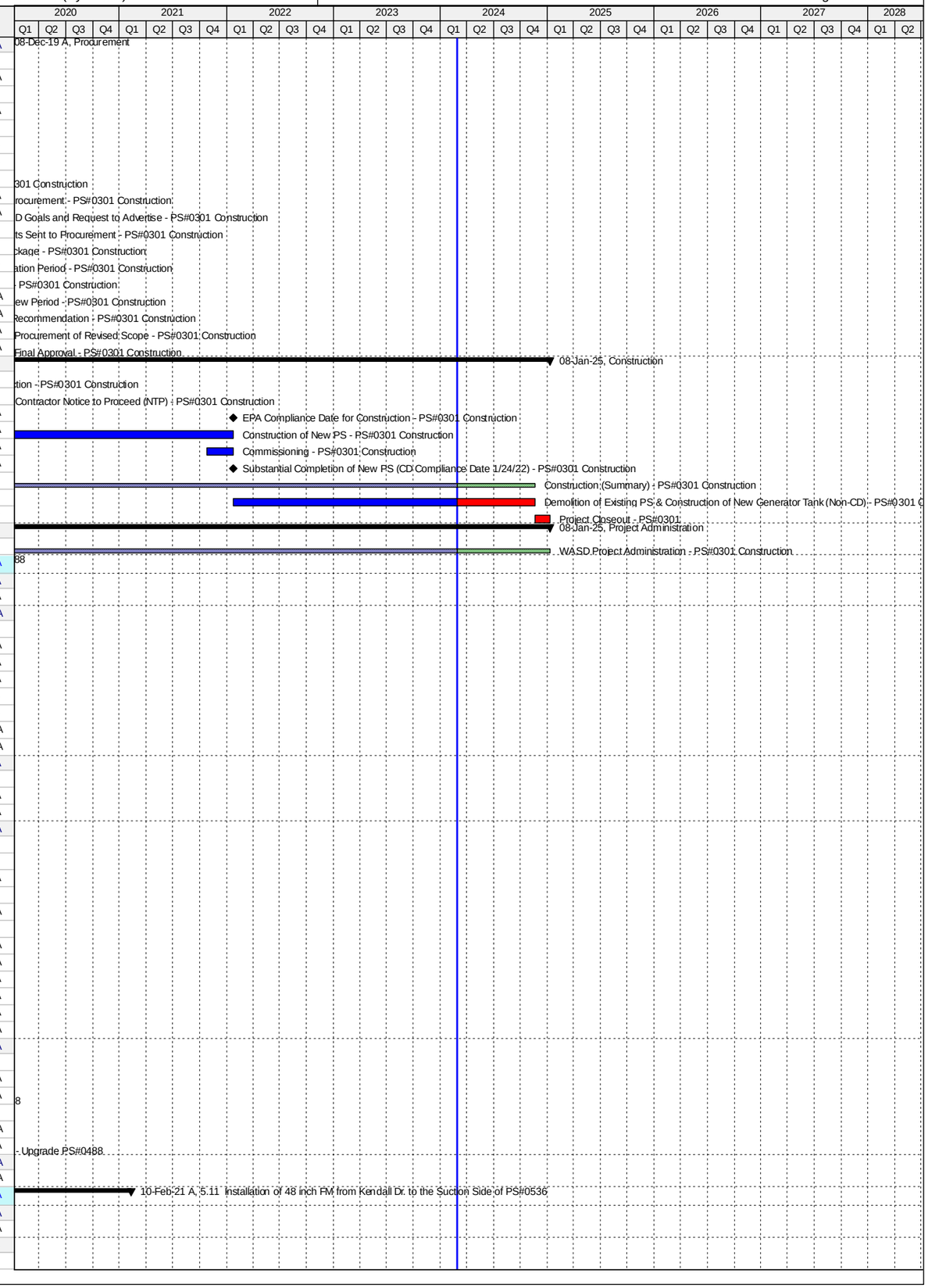
Activity ID	Activity Name	Original Duration	Start	Finish
PS50160	Bldg. Dept. Permit Submittal Review - PS#0416	55	29-Sep-16 A	22-Nov-16 A
PS50210	DERM Permit Approval - PS#0416	104	02-Sep-16 A	14-Dec-16 A
PS50180	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0416	144	23-Nov-16 A	15-Apr-17 A
PS10230	Permitting - PS#0416	351	24-May-16 A	09-May-17 A
PS50230	Bldg. Dept. Permit Approval - PS#0416	24	16-Apr-17 A	09-May-17 A
PS51030	EPA Compliance Date for Permitting - PS#0416	0		31-May-17 A
Procurement		799	08-Jun-15 A	15-Aug-17 A
PS51760	EPA Start Date for Procurement - PS#0416**	0	08-Jun-15 A	
PS32470	Design Documents Sent to Procurement - PS#0416	0	15-Nov-16 A	
PS32480	Submit/Approve SBD Goals and Request to Advertise - PS#0416	127	15-Nov-16 A	21-Mar-17 A
PS32490	Advertise Bid Package - PS#0416	0	22-Mar-17 A	
PS32500	Bid Solicitation Period - PS#0416	36	22-Mar-17 A	26-Apr-17 A
PS32510	Bids Due - PS#0416	0	27-Apr-17 A	
PS32520	Bid Review Period - PS#0416	41	27-Apr-17 A	06-Jun-17 A
PS32530	Award Recommendation - PS#0416	0		06-Jun-17 A
PS10400	Procurement - PS#0416	246	15-Nov-16 A	18-Jul-17 A
PS32540	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0416	42	07-Jun-17 A	18-Jul-17 A
PS51040	EPA Compliance Date for Procurement - PS#0416	0		15-Aug-17 A
Construction		783	20-Jul-17 A	12-Oct-21 A
PS32550	Contractor Notice to Proceed (NTP) - PS#0416	0	20-Jul-17 A	
PS51770	EPA Start Date for Construction - PS#0416	0	16-Aug-17 A	
PS723800	FPL Connection - PS#0416	0		13-Mar-19 A
PS10590	Construction - PS#0416	300	20-Jul-17 A	11-Jun-19 A
PS723030	Commissioning - PS#0416	59	18-Mar-19 A	11-Jun-19 A
PS10780	Substantial Completion (CD Compliance Date 6/13/19) - PS#0416	0		11-Jun-19 A
PS51050	EPA Compliance Date for Construction - PS#0416	0		13-Jun-19 A
PS40810	Project Closeout - PS#0416	63	12-Jun-19 A	12-Oct-21 A
Project Administration		1255	06-Feb-15 A	12-Oct-21 A
PS35310	WASD Project Administration - PS#0416	1255	06-Feb-15 A	12-Oct-21 A
5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417		2244	10-Aug-14 A	19-Jan-22 A
Pre-Design		128	30-Sep-14 A	05-Feb-15 A
PS20270	Pre-Design - PS#0417	129	30-Sep-14 A	05-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51780	EPA Start Date for Engineering Design - PS#0417**	0	07-Oct-14 A	
PS30670	Basis of Design Report (BODR) - PS#0417	130	06-Feb-15 A	15-Jun-15 A
PS30680	BODR Review Period - PS#0417	120	16-Jun-15 A	13-Oct-15 A
PS31280	Negotiate Scope & Fee of Remaining Design - PS#0417	147	23-Jul-15 A	16-Dec-15 A
PS30690	30% Design Submittal - PS#0417	76	14-Oct-15 A	28-Dec-15 A
PS30700	30% Design Review - PS#0417	15	29-Dec-15 A	12-Jan-16 A
PS30710	60% Design Submittal - PS#0417	46	13-Jan-16 A	27-Feb-16 A
PS30720	60% Design Review - PS#0417	13	28-Feb-16 A	11-Mar-16 A
PS51060	EPA Compliance Date for Engineering Design - PS#0417**	0		16-Apr-16 A
PS10130	Engineering Design - PS#0417	480	06-Feb-15 A	30-May-16 A
PS30730	100% Design Submittal - PS#0417	78	14-Mar-16 A	30-May-16 A
Permitting		1087	10-Aug-14 A	01-Aug-17 A
PS51790	EPA Start Date for Permitting - PS#0417**	0	10-Aug-14 A	
PS50020	DERM Permit Submittal - PS#0417	0	31-May-16 A	
PS50030	Derm Permit Submittal Review - PS#0417	14	01-Jun-16 A	14-Jun-16 A
PS50070	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0417	79	15-Jun-16 A	01-Sep-16 A
PS50000	Bldg. Dept. Permit Submittal - PS#0417	0	29-Sep-16 A	
PS50100	DERM Permit Approval - PS#0417	77	02-Sep-16 A	17-Nov-16 A
PS50010	Bldg. Dept. Permit Submittal Review - PS#0417	53	29-Sep-16 A	20-Nov-16 A
PS50060	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0417	146	21-Nov-16 A	15-Apr-17 A
PS51070	EPA Compliance Date for Permitting - PS#0417**	0		31-Jul-17 A
PS10290	Permitting - PS#0417	429	30-May-16 A	01-Aug-17 A
PS50090	Bldg. Dept. Permit Approval - PS#0417	108	16-Apr-17 A	01-Aug-17 A
Procurement		451	09-Dec-16 A	25-Jan-18 A
PS32560	Design Documents Sent to Procurement - PS#0417	0	09-Dec-16 A	
PS51800	EPA Start Date for Procurement - PS#0417	0	01-Feb-17 A	
PS32570	Submit/Approve SBD Goals and Request to Advertise - PS#0417	195	09-Dec-16 A	21-Jun-17 A
PS32580	Advertise Bid Package - PS#0417	0	22-Jun-17 A	
PS32590	Bid Solicitation Period - PS#0417	63	22-Jun-17 A	23-Aug-17 A
PS32600	Bids Due - PS#0417	0	24-Aug-17 A	
PS51080	EPA Compliance Date for Procurement - PS#0417	0		30-Sep-17 A
PS32610	Bid Review Period - PS#0417	51	24-Aug-17 A	28-Dec-17 A
PS32620	Award Recommendation - PS#0417	0		28-Dec-17 A
PS10460	Procurement - PS#0417	326	09-Dec-16 A	25-Jan-18 A
PS32630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0417	17	29-Dec-17 A	25-Jan-18 A
Construction		1066	01-Oct-17 A	19-Jan-22 A
PS51810	EPA Start Date for Construction - PS#0417**	0	01-Oct-17 A	
PS32640	Contractor Notice to Proceed (NTP) - PS#0417	0	12-Feb-18 A	
PS723810	FPL Connection - PS#0417	0		29-May-20 A
PS10660	Construction - PS#0417	420	12-Feb-18 A	01-Jul-20 A
PS723040	Commissioning - PS#0417	40	01-Jun-20 A	01-Jul-20 A



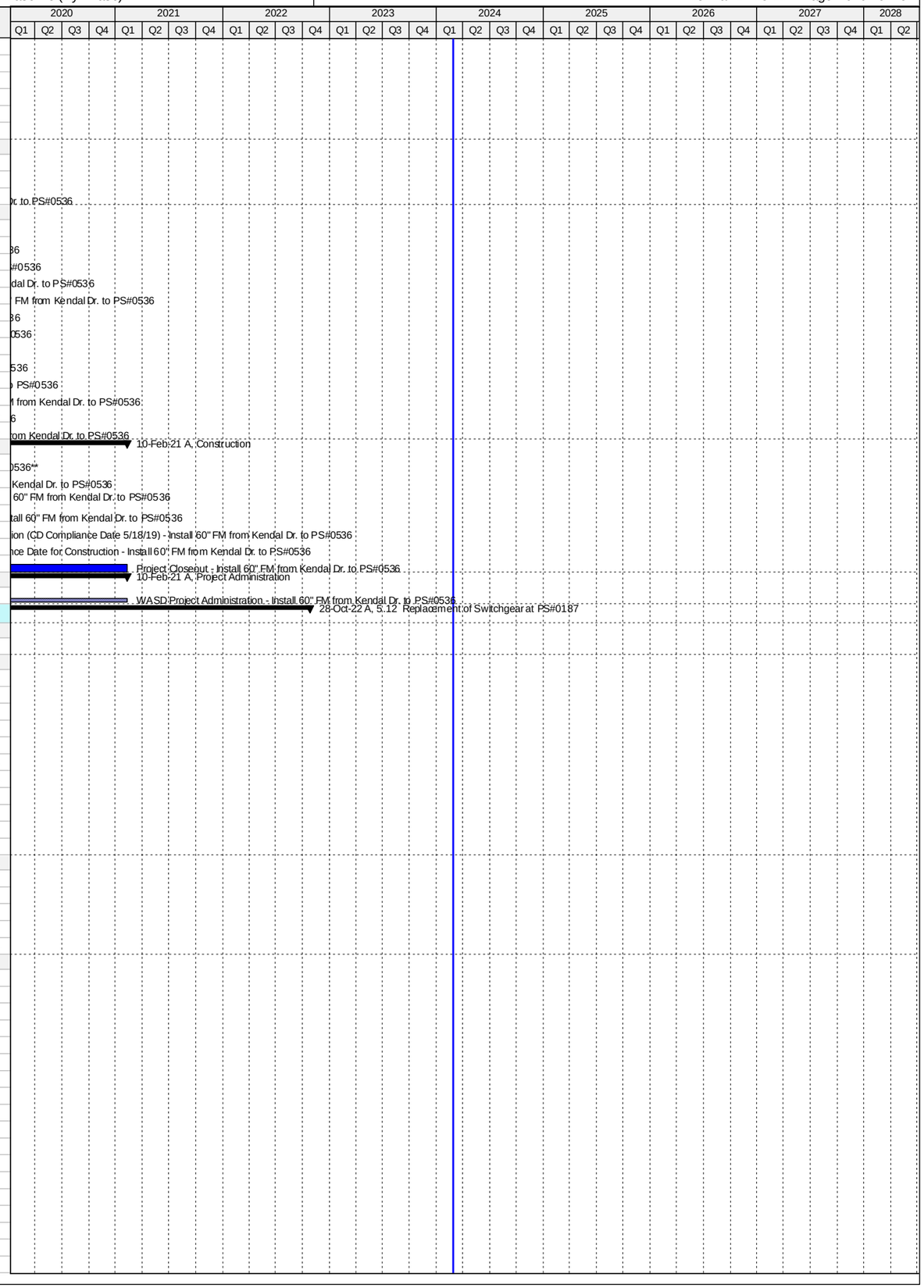
Activity ID	Activity Name	Original Duration	Start	Finish
PS10880	Substantial Completion (CD Compliance Date 7/25/20) - PS#0417	0		01-Jul-20 A
PS51090	EPA Compliance Date for Construction - PS#0417	0		25-Jul-20 A
PS40820	Project Closeout - PS#0417	60	02-Jul-20 A	19-Jan-22 A
Project Administration		1478	06-Feb-15 A	19-Jan-22 A
PS35300	WASD Project Administration - PS#0417	1478	06-Feb-15 A	19-Jan-22 A
5.08 Replacement of Electrical and Mechanical Equipment in PS#0107		1635	10-Aug-14 A	27-Jan-19 A
Pre-Design		63	06-Apr-15 A	08-Jun-15 A
PS20470	Pre-Design - PS#0107	64	06-Apr-15 A	08-Jun-15 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51820	EPA Start Date for Engineering Design - PS#0107**	0	07-Oct-14 A	
PS30760	30% Design Submittal - PS#0107	25	08-Jun-15 A	03-Jul-15 A
PS30770	30% Design Review - PS#0107	6	04-Jul-15 A	09-Jul-15 A
PS30780	60% Design Submittal - PS#0107	32	10-Jul-15 A	10-Aug-15 A
PS30790	60% Design Review - PS#0107	7	11-Aug-15 A	17-Aug-15 A
PS30800	100% Design Submittal - PS#0107	37	11-Aug-15 A	16-Sep-15 A
PS10150	Engineering Design - PS#0107	100	08-Jun-15 A	16-Sep-15 A
PS51100	EPA Compliance Date for Engineering Design - PS#0107	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51830	EPA Start Date for Permitting - PS#0107**	0	10-Aug-14 A	
PS10310	Permitting - PS#0107	164	13-Oct-15 A	24-Mar-16 A
PS51110	EPA Compliance Date for Permitting - PS#0107	0		08-Mar-17 A
Procurement		647	24-Mar-16 A	03-Dec-17 A
PS33030	Design Documents Sent to Procurement - PS#0107	0	12-Apr-16 A	
PS33040	Submit/Approve SBD Goals and Request to Advertise - PS#0107	13	12-Apr-16 A	24-Apr-16 A
PS33050	Advertise Bid Package - PS#0107	0	25-Apr-16 A	
PS33060	Bid Solicitation Period - PS#0107	43	25-Apr-16 A	06-Jun-16 A
PS33070	Bids Due - PS#0107	0	07-Jun-16 A	
PS33080	Bid Review Period - PS#0107	15	07-Jun-16 A	21-Jun-16 A
PS33090	Award Recommendation - PS#0107	0		29-Jul-16 A
PS10480	Procurement - PS#0107	174	24-Mar-16 A	13-Sep-16 A
PS33100	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0107	46	30-Jul-16 A	13-Sep-16 A
PS51530	P.O. Issued - PS#0107	0		13-Sep-16 A
PS51840	EPA Start Date for Procurement - PS#0107	0	09-Mar-17 A	
PS51120	EPA Compliance Date for Procurement - PS#0107	0		03-Dec-17 A
Construction		819	03-Nov-16 A	27-Jan-19 A
PS33110	Contractor Notice to Proceed (NTP) - PS#0107	0	03-Nov-16 A	
PS51850	EPA Start Date for Construction - PS#0107	0	04-Dec-17 A	
PS10680	Construction - PS#0107	352	03-Nov-16 A	03-Feb-18 A
PS10890	Substantial Completion (CD Compliance Date 1/27/19) - PS#0107	0		03-Feb-18 A
PS40830	Project Closeout - PS#0107	90	24-Feb-18 A	24-Aug-18 A
PS51130	EPA Compliance Date for Construction - PS#0107	0		27-Jan-19 A
Project Administration		955	08-Jun-15 A	24-Aug-18 A
PS35290	WASD Project Administration - PS#0107	955	08-Jun-15 A	24-Aug-18 A
5.09 Replacement of Pumping and Electrical Equipment at PS#0301 (w/ Updated EPA Dates)		3776	08-Sep-14 A	08-Jan-25
Pre-Design		1362	08-Sep-14 A	01-Jun-18 A
PS20280	Pre-Design - PS#0301	74	08-Sep-14 A	20-Nov-14 A
PS72770	TA Revision for New PS - PS#0301 Construction	120	22-Dec-17 A	01-Jun-18 A
Engineering Design		1727	07-Oct-14 A	04-Feb-19 A
PS51860	EPA Start Date for Engineering Design - PS#0301**	0	07-Oct-14 A	
PS30810	Basis of Design Report (BODR) - PS#0301	151	24-Nov-14 A	23-Apr-15 A
PS30820	BODR Review Period - PS#0301	39	24-Apr-15 A	01-Jun-15 A
PS31290	Negotiate Scope & Fee of Remaining Design (HDR) - PS#0301	67	17-May-15 A	22-Jul-15 A
PS30830	30% Design Submittal - PS#0301	92	23-Jul-15 A	22-Oct-15 A
PS30840	30% Design Review - PS#0301	8	23-Oct-15 A	30-Oct-15 A
PS30850	60% Design Submittal - PS#0301	70	31-Oct-15 A	08-Jan-16 A
PS30860	60% Design Review - PS#0301	17	09-Jan-16 A	25-Jan-16 A
PS10070	Engineering Design - PS#0301	548	24-Nov-14 A	24-May-16 A
PS30870	100% Design Submittal - PS#0301	120	26-Jan-16 A	24-May-16 A
PS51260	EPA Compliance Date for Engineering Design - PS#0301	0		31-Oct-17 A
PS72630	Project on Hold - PS#0301 Construction	96	28-Jul-17 A	22-Dec-17 A
PS72610	100% Revised Design/Permit Ready Submittal - PS#0301 Construction	62	20-Mar-18 A	18-Dec-18 A
PS72890	Final Bid Set Submittal - PS#0301 Construction	30	25-Jan-19 A	04-Feb-19 A
Permitting		1023	23-May-16 A	01-Oct-19 A
PS41620	DERM Permit - PS#0301	64	23-May-16 A	04-Nov-16 A
PS41660	Municipality Bldg. Dept. Permit Approval - PS#0301	8	29-Sep-16 A	07-Dec-16 A
PS51870	EPA Start Date for Permitting - PS#0301 Construction	0	01-Nov-17 A	
PS51270	EPA Compliance Date for Permitting - PS#0301 Construction	0		29-Apr-18 A
PS72780	Site Plan Approval for Revised Drawings - PS#0301 Construction	60	04-Jun-18 A	21-Jun-18 A
PS723770	Tree Permit - PS#0301 Construction	30	07-Nov-18 A	05-Mar-19 A
PS72620	DERM/RER Permit Approval for Revised Drawings - PS#0301 Construction	60	10-Aug-18 A	09-Mar-19 A
PS723760	Wetland Delineation Permit - PS#0301 Construction	30	07-Nov-18 A	09-Mar-19 A
PS72800	City of Sunny Isle Bldg Permit Approval for Revised Drawings - PS#0301 Construction	60	28-Feb-19 A	30-Apr-19 A
PS10220	Permitting for Revised Drawings - PS#0301 Construction	117	10-Aug-18 A	01-Oct-19 A
PS72790	MCD Fire/DERM Env. Permit for Revised Drawings - PS#0301 Construction	22	24-Jun-19 A	01-Oct-19 A



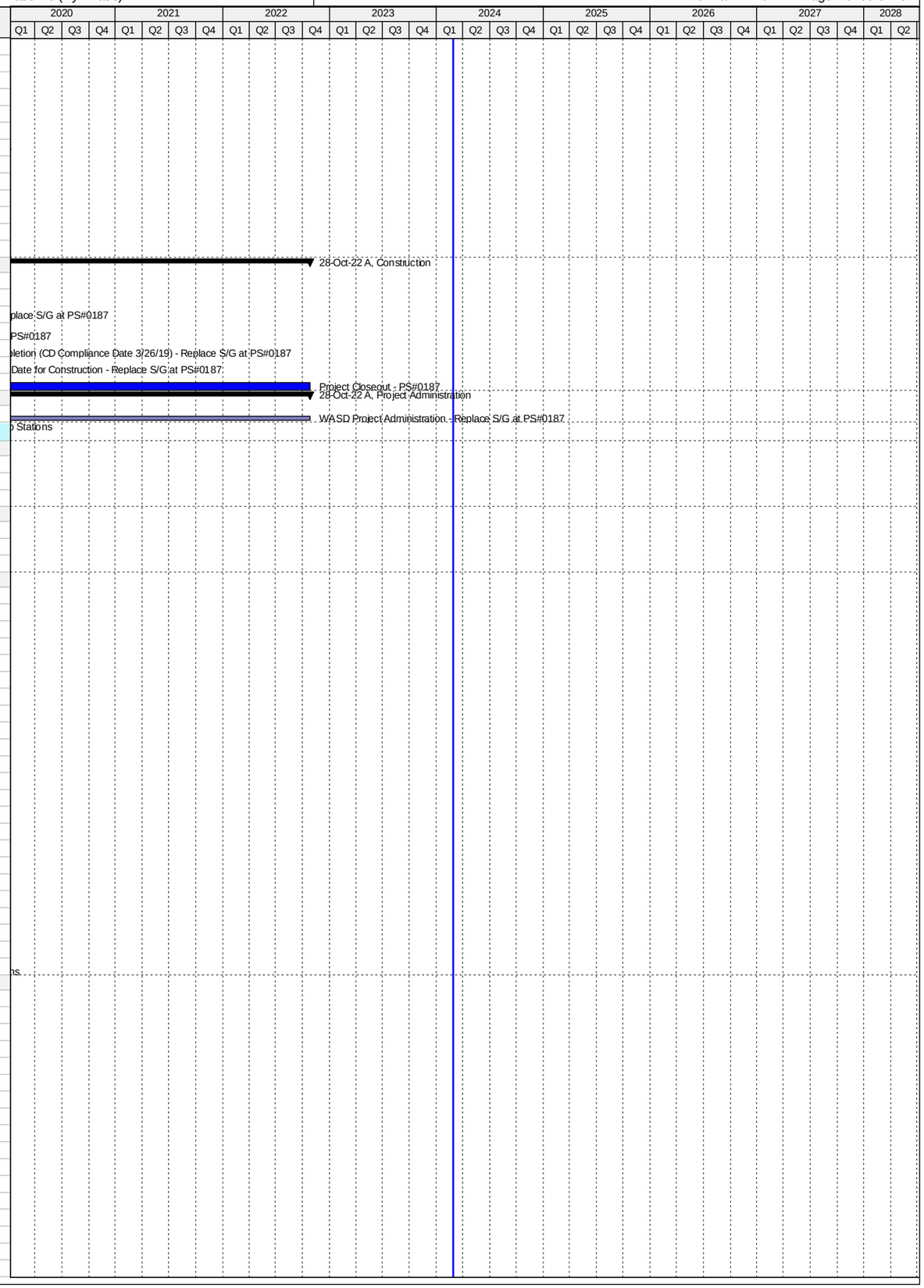
Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		1068	08-Dec-16 A	08-Dec-19 A
PS32650	Design Documents Sent to Procurement - PS#0301	0	08-Dec-16 A	
PS32660	Submit/Approve SBD Goals and Request to Advertise - PS#0301	105	08-Dec-16 A	22-Mar-17 A
PS32670	Advertise Bid Package - PS#0301	0	23-Mar-17 A	
PS32680	Bid Solicitation Period - PS#0301	35	23-Mar-17 A	26-Apr-17 A
PS32690	Bids Due - PS#0301	0	27-Apr-17 A	
PS32700	Bid Review Period - PS#0301	93	27-Apr-17 A	28-Jul-17 A
PS32710	Scope Change Letter sent to EPA - PS#0301	0		28-Jul-17 A
PS51880	EPA Start Date for Procurement - PS#0301 Construction	0	30-Apr-18 A	
PS51280	EPA Compliance Date for Procurement - PS#0301 Construction	0		26-Oct-18 A
PS72830	Submit/Approve SBD Goals and Request to Advertise - PS#0301 Construction	38	12-Jan-19 A	21-Feb-19 A
PS72820	Design Documents Sent to Procurement - PS#0301 Construction	0	28-Mar-19 A	
PS32720	Advertise Bid Package - PS#0301 Construction	0	04-Apr-19 A	
PS72840	Bid Solicitation Period - PS#0301 Construction	45	04-Apr-19 A	11-Jul-19 A
PS72850	Bids Due - PS#0301 Construction	0	12-Jul-19 A	
PS72860	Bid Review Period - PS#0301 Construction	29	12-Jul-19 A	13-Aug-19 A
PS72870	Award Recommendation - PS#0301 Construction	0		13-Aug-19 A
PS72600	Procurement of Revised Scope - PS#0301 Construction	194	28-Mar-19 A	08-Dec-19 A
PS72880	Final Approval - PS#0301 Construction	60	14-Aug-19 A	08-Dec-19 A
Construction		2262	27-Oct-18 A	08-Jan-25
PS51890	EPA Start Date for Construction - PS#0301 Construction	0	27-Oct-18 A	
PS32730	Contractor Notice to Proceed (NTP) - PS#0301 Construction	0	09-Dec-19 A	
PS51290	EPA Compliance Date for Construction - PS#0301 Construction	0		24-Jan-22 A
PS72590	Construction of New PS - PS#0301 Construction	601	09-Dec-19 A	25-Jan-22 A
PS723050	Commissioning - PS#0301 Construction	60	26-Oct-21 A	25-Jan-22 A
PS10790	Substantial Completion of New PS (CD Compliance Date 1/24/22) - PS#0301 Construction	0		25-Jan-22 A
PS724060	Construction (Summary) - PS#0301 Construction	0	09-Dec-19 A	19-Nov-24
PS723820	Demolition of Existing PS & Construction of New Generator Tank (Non-CD) - PS#0301 Construction	124	26-Jan-22 A	19-Nov-24
PS40840	Project Closeout - PS#0301	50	20-Nov-24	08-Jan-25*
Project Administration		2223	24-Nov-14 A	08-Jan-25
PS35280	WASD Project Administration - PS#0301 Construction	2223	24-Nov-14 A	08-Jan-25
5.10 Upgrade of PS#0488		1332	07-Oct-14 A	09-May-18 A
Pre-Design		152	01-Nov-14 A	02-Apr-15 A
PS30980	Pre-Design - Upgrade PS#0488	153	01-Nov-14 A	02-Apr-15 A
Engineering Design		298	07-Oct-14 A	01-Aug-15 A
PS51900	EPA Start Date for Engineering Design - Upgrade PS#0488**	0	07-Oct-14 A	
PS51250	EPA Compliance Date for Engineering Design - Upgrade PS#0488**	0		13-May-15 A
PS31320	30% Design Submittal - Upgrade PS#0488	67	03-Apr-15 A	08-Jun-15 A
PS31330	30% Design Review -Upgrade PS#0488	14	09-Jun-15 A	22-Jun-15 A
PS30950	60% Design Submittal - Upgrade PS#0488	24	23-Jun-15 A	16-Jul-15 A
PS30960	60% Design Review -Upgrade PS#0488	7	17-Jul-15 A	23-Jul-15 A
PS30970	100% Design Submittal - Upgrade PS#0488	9	24-Jul-15 A	01-Aug-15 A
PS10090	Engineering Design - Upgrade PS#0488	120	03-Apr-15 A	01-Aug-15 A
Permitting		401	14-May-15 A	18-Jun-16 A
PS51910	EPA Start Date for Permitting - Upgrade PS#0488**	0	14-May-15 A	
PS10240	Permitting - Upgrade PS#0488	93	17-Aug-15 A	17-Nov-15 A
PS51240	EPA Compliance Date for Permitting - Upgrade PS#0488	0		18-Jun-16 A
Procurement		646	08-Jun-15 A	15-Mar-17 A
PS51920	EPA Start Date for Procurement - Upgrade PS#0488**	0	08-Jun-15 A	
PS32200	Design Documents Sent to Procurement - Upgrade PS#0488	0	18-Nov-15 A	
PS32210	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0488	61	18-Nov-15 A	17-Jan-16 A
PS32220	Advertise Bid Package - Upgrade PS#0488	0	18-Jan-16 A	
PS32230	Bid Solicitation Period - Upgrade PS#0488	31	18-Jan-16 A	17-Feb-16 A
PS32240	Bids Due - Upgrade PS#0488	0	18-Feb-16 A	
PS32250	Bid Review Period - Upgrade PS#0488	15	18-Feb-16 A	03-Mar-16 A
PS32260	Award Recommendation - Upgrade PS#0488	0		03-Mar-16 A
PS10410	Procurement - Upgrade PS#0488	153	18-Nov-15 A	18-Apr-16 A
PS32270	Final Approvals - Upgrade PS#0488	46	04-Mar-16 A	18-Apr-16 A
PS41690	P.O. Issued - Upgrade PS#0488	0		18-Apr-16 A
PS51230	EPA Compliance Date for Procurement - Upgrade PS#0488	0		15-Mar-17 A
Construction		758	03-May-16 A	09-May-18 A
PS10595	Contractor Notice to Proceed (NTP) - Upgrade PS#0488	0	03-May-16 A	
PS10600	Construction - Upgrade PS#0488	220	03-May-16 A	08-Dec-16 A
PS10800	Substantial Completion (CD Compliance Date 5/09/18) - Upgrade PS#0488	0		08-Dec-16 A
PS51930	EPA Start Date for Construction - Upgrade PS#0488	0	16-Mar-17 A	
PS40850	Project Closeout - Upgrade PS#0488	305	09-Dec-16 A	26-Aug-17 A
PS51220	EPA Compliance Date for Construction - Upgrade PS#0488	0		09-May-18 A
Project Administration		921	03-Apr-15 A	26-Aug-17 A
PS35270	WASD Project Administration - Upgrade PS#0488	921	03-Apr-15 A	26-Aug-17 A
5.11 Installation of 48 inch FM from Kendall Dr. to the Suction Side of PS#0536		1718	07-Oct-14 A	10-Feb-21 A
Pre-Design		136	31-Jul-15 A	14-Dec-15 A
PS20160	Negotiate Balance of Design Scope & Fee (HDR) - Install 60" FM from Kendal Dr. to PS#0536	137	31-Jul-15 A	14-Dec-15 A
Engineering Design		647	07-Oct-14 A	15-Jul-16 A
PS51940	EPA Start Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0	07-Oct-14 A	



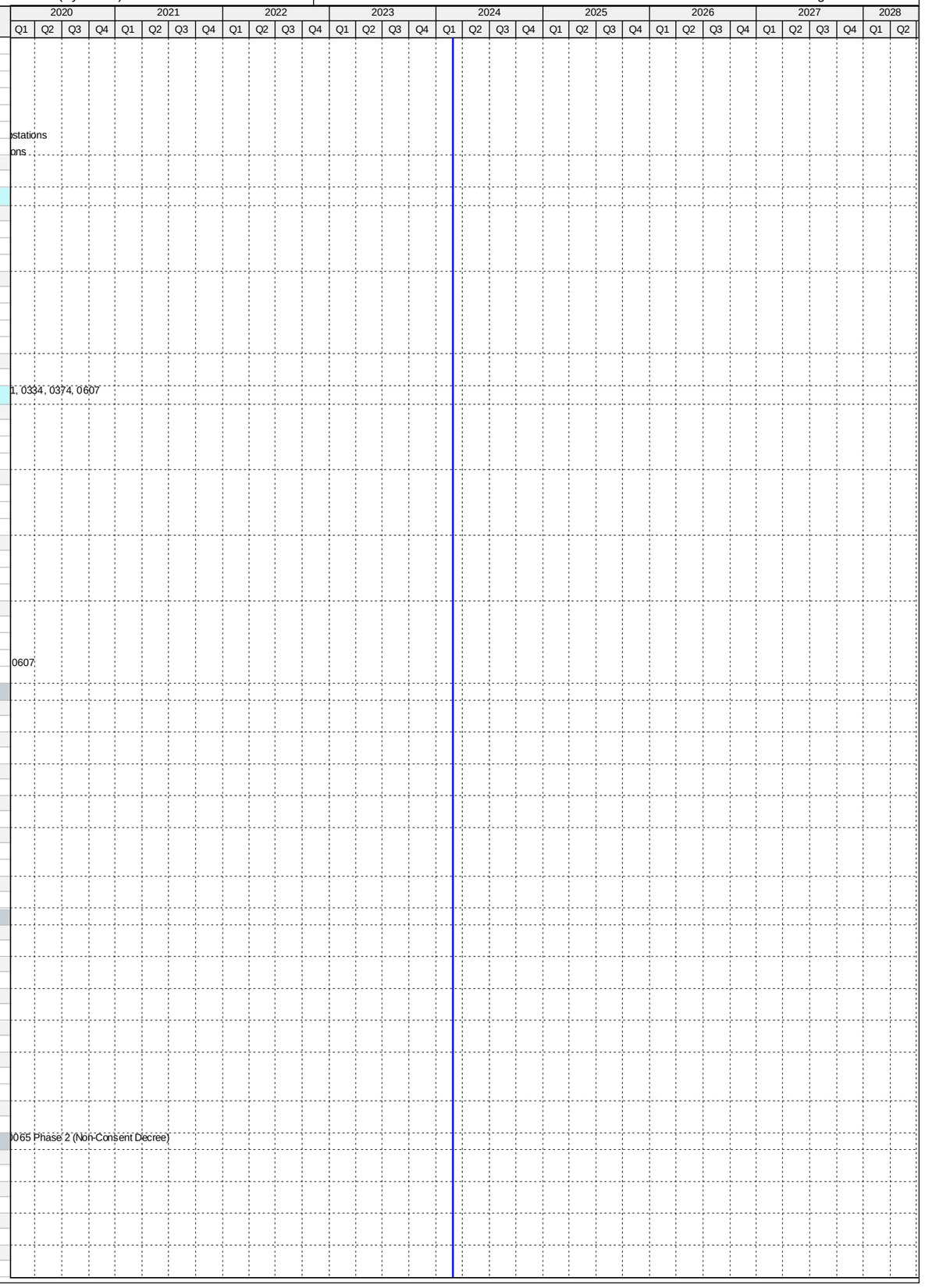
Activity ID	Activity Name	Original Duration	Start	Finish
PS51210	EPA Compliance Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0		13-May-15 A
PS20170	Basis of Design Report (BODR) - Install 60" FM from Kendal Dr. to PS#0536	220	17-Dec-14 A	24-Jul-15 A
PS20210	60% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	133	16-Dec-15 A	26-Apr-16 A
PS31340	60% Design Review - Install 60" FM from Kendal Dr. to PS#0536	7	27-Apr-16 A	03-May-16 A
PS10060	Engineering Design - Install 60" FM from Kendal Dr. to PS#0536	524	17-Dec-14 A	23-May-16 A
PS20230	90% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	73	04-May-16 A	15-Jul-16 A
Permitting		687	14-May-15 A	31-Mar-17 A
PS51950	EPA Start Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536**	0	14-May-15 A	
PS10210	Permitting - Install 60" FM from Kendal Dr. to PS#0536	178	31-Aug-16 A	24-Feb-17 A
PS51200	EPA Compliance Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536	0		31-Mar-17 A
Procurement		816	08-Jun-15 A	31-Aug-17 A
PS51960	EPA Start Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536**	0	08-Jun-15 A	
PS72030	GMOU Submittal and Approval - Install 60" FM from Kendal Dr. to PS#0536	23	29-Nov-16 A	21-Dec-16 A
PS72040	Internal Bid Package Review - Install 60" FM from Kendal Dr. to PS#0536	4	03-Apr-17 A	06-Apr-17 A
PS33120	Design Documents Sent to Procurement - Install 60" FM from Kendal Dr. to PS#0536	0	07-Apr-17 A	
PS33130	Submit/Approve SBD Goals and Request to Advertise - Install 60" FM from Kendal Dr. to PS#0536	17	07-Apr-17 A	23-Apr-17 A
PS33140	Advertise Bid Package - Install 60" FM from Kendal Dr. to PS#0536	0	24-Apr-17 A	
PS33150	Bid Solicitation Period - Install 60" FM from Kendal Dr. to PS#0536	52	24-Apr-17 A	14-Jun-17 A
PS33160	Bids Due - Install 60" FM from Kendal Dr. to PS#0536	0	15-Jun-17 A	
PS33170	Bid Review Period - Install 60" FM from Kendal Dr. to PS#0536	37	15-Jun-17 A	21-Jul-17 A
PS33180	Award Recommendation - Install 60" FM from Kendal Dr. to PS#0536	0		21-Jul-17 A
PS33190	Final Approvals (BCC, Mayor, Risk Mgmt.) - Install 60" FM from Kendal Dr. to PS#0536	69	22-Jun-17 A	29-Aug-17 A
PS10380	Procurement - Install 60" FM from Kendal Dr. to PS#0536	188	24-Feb-17 A	30-Aug-17 A
PS51190	EPA Compliance Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536	0		31-Aug-17 A
Construction		884	18-Jan-17 A	10-Feb-21 A
PS51970	EPA Start Date for Construction - Install 60" FM from Kendal Dr. to PS#0536**	0	18-Jan-17 A	
PS33200	Contractor Notice to Proceed (NTP) - Install 60" FM from Kendal Dr. to PS#0536	0	30-Aug-17 A	
PS10570	Construction - Install 60" FM from Kendal Dr. to PS#0536	261	30-Aug-17 A	13-Feb-19 A
PS723060	Commissioning - Install 60" FM from Kendal Dr. to PS#0536	30	24-Jan-19 A	13-Feb-19 A
PS10810	Substantial Completion (CD Compliance Date 5/18/19) - Install 60" FM from Kendal Dr. to PS#0536	0		13-Feb-19 A
PS51180	EPA Compliance Date for Construction - Install 60" FM from Kendal Dr. to PS#0536	0		18-May-19 A
PS40860	Project Closeout - Install 60" FM from Kendal Dr. to PS#0536	90	14-Feb-19 A	10-Feb-21 A
Project Administration		1338	17-Dec-14 A	10-Feb-21 A
PS35260	WASD Project Administration - Install 60" FM from Kendal Dr. to PS#0536	1338	17-Dec-14 A	10-Feb-21 A
5.12 Replacement of Switchgear at PS#0187		1759	07-Oct-14 A	28-Oct-22 A
Pre-Design		118	29-Oct-14 A	24-Feb-15 A
PS20480	Pre-Design - Replace S/G at PS#0187	119	29-Oct-14 A	24-Feb-15 A
Engineering Design		414	07-Oct-14 A	25-Nov-15 A
PS51980	EPA Start Date for Engineering Design - Replace S/G at PS#0187**	0	07-Oct-14 A	
PS30880	Preliminary Engineering Report (PER) - Replace S/G at PS#0187	42	24-Feb-15 A	07-Apr-15 A
PS30890	PER Review Period - Replace S/G at PS#0187	27	08-Apr-15 A	04-May-15 A
PS51170	EPA Compliance Date for Engineering Design - Replace S/G at PS#0187**	0		13-May-15 A
PS32190	Negotiate Balance of Design - Replace S/G at PS#0187	57	05-May-15 A	30-Jun-15 A
PS31300	30% Design Submittal - Replace S/G at PS#0187	59	01-Jul-15 A	28-Aug-15 A
PS31310	30% Design Review - Replace S/G at PS#0187	13	31-Aug-15 A	12-Sep-15 A
PS30920	60% Design Submittal - Replace S/G at PS#0187	33	14-Sep-15 A	16-Oct-15 A
PS30930	60% Design Review - Replace S/G at PS#0187	10	17-Oct-15 A	26-Oct-15 A
PS10050	Engineering Design - Replace S/G at PS#0187	275	24-Feb-15 A	25-Nov-15 A
PS30940	100% Design Submittal - Replace S/G at PS#0187	30	27-Oct-15 A	25-Nov-15 A
Permitting		454	14-May-15 A	10-Aug-16 A
PS51990	EPA Start Date for Permitting - Replace S/G at PS#0187**	0	14-May-15 A	
PS41670	DERM Permit - Replace S/G at PS#0187	29	24-Nov-15 A	22-Dec-15 A
PS51160	EPA Compliance Date for Permitting - Replace S/G at PS#0187**	0		23-May-16 A
PS10200	Permitting - Replace S/G at PS#0187	249	24-Nov-15 A	29-Jul-16 A
PS41680	RER Bldg. Dept Permit - Replace S/G at PS#0187	133	31-Mar-16 A	10-Aug-16 A
Procurement		877	08-Jun-15 A	03-Nov-17 A
PS71590	EPA Start Date for Procurement - Replace S/G at PS#0187**	0	08-Jun-15 A	
PS50670	Initiate Procurement - PS#0187	0	23-May-16 A	
PS33210	Design Documents Sent to Procurement - PS#0187	0	26-Jul-16 A	
PS35040	Pre-Purchase Bid Package (Plug Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72050	Pre-Purchase Bid Package (Pumps) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72110	Pre-Purchase Bid Package (Ball Control Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS35050	Advertise Pre-Purchase (Plug Valves) - PS#0187	0	28-Oct-16 A	
PS72060	Advertise Bid Package (Pumps) - PS#0187	0	28-Oct-16 A	
PS72120	Advertise Bid Package (Ball Control Valves) - PS#0187	0	28-Oct-16 A	
PS33220	Submit/Approve SBD Goals and Request to Advertise - PS#0187	118	26-Jul-16 A	20-Nov-16 A
PS33230	Advertise Bid Package - PS#0187	0	21-Nov-16 A	
PS35060	Vendor Bid & Award (Plug Valves) - PS#0187	33	28-Oct-16 A	29-Nov-16 A
PS35070	Vendor NTP (Plug Valves) - PS#0187	0		29-Nov-16 A
PS72130	Vendor Bid & Award (Ball Control Valves) - PS#0187	64	28-Oct-16 A	30-Dec-16 A
PS72140	Vendor NTP (Ball Control Valves) - PS#0187	0		30-Dec-16 A
PS33240	Bid Solicitation Period - PS#0187	45	21-Nov-16 A	04-Jan-17 A
PS33250	Bids Due - PS#0187	0	05-Jan-17 A	
PS72070	Vendor Bid & Award (Pumps) - PS#0187	76	28-Oct-16 A	11-Jan-17 A



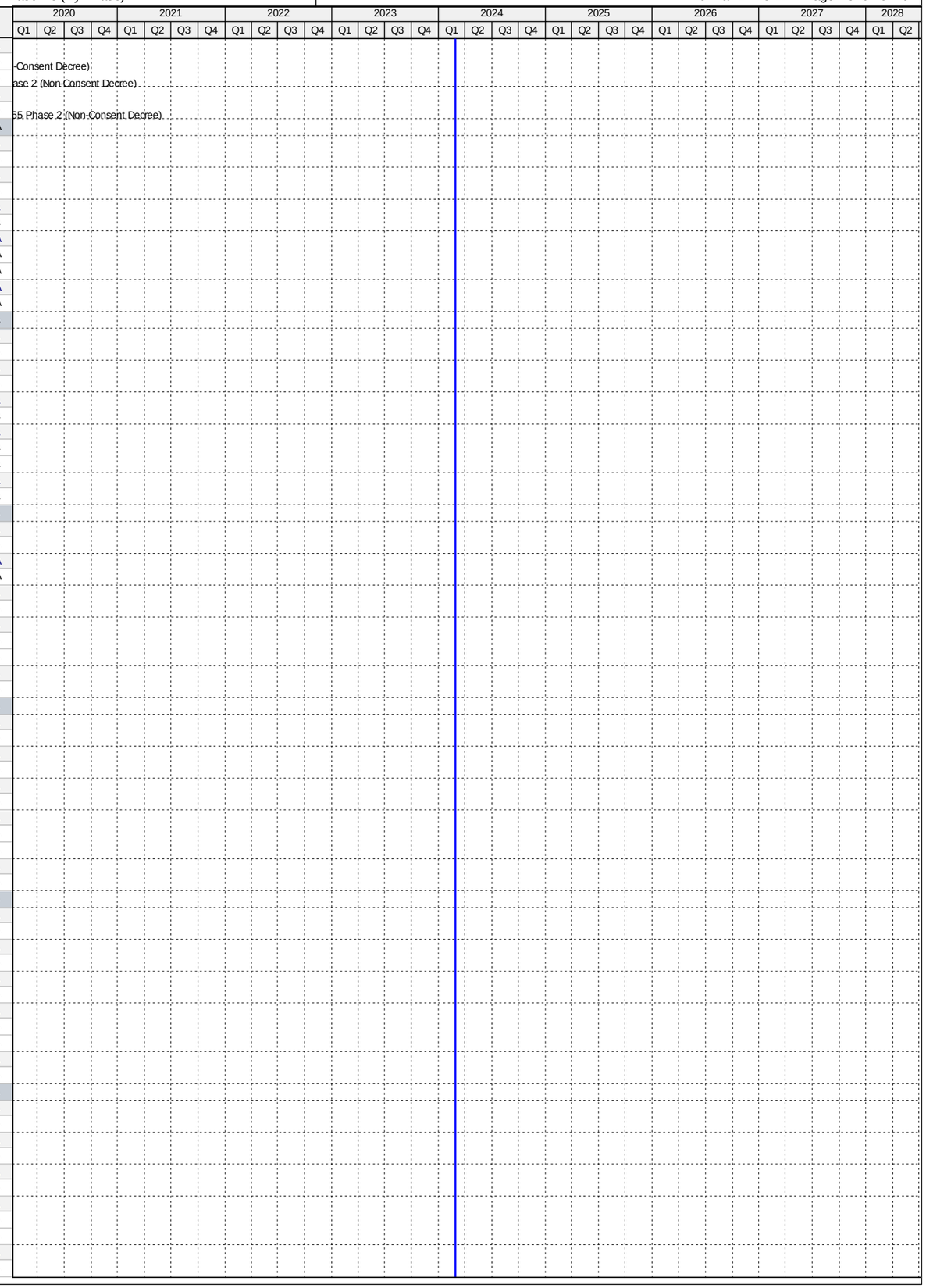
Activity ID	Activity Name	Original Duration	Start	Finish
PS72080	Vendor NTP (Pumps) - PS#0187	0		11-Jan-17 A
PS33260	Bid Review Period - PS#0187	35	05-Jan-17 A	08-Feb-17 A
PS33270	Award Recommendation - PS#0187	0		08-Feb-17 A
PS10370	Procurement - Replace S/G at PS#0187	275	23-May-16 A	21-Feb-17 A
PS33280	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0187	13	09-Feb-17 A	21-Feb-17 A
PS41810	Executed Contract S-903 - PS#0187	0	21-Feb-17 A	
PS51150	EPA Compliance Date for Procurement - Replace S/G at PS#0187	0		31-Mar-17 A
PS72160	Pre-Purchase Ball Control Valves - PS#0187	493	10-Jun-16 A	25-May-17 A
PS72150	Fabricate & Deliver Ball Control Valves - PS#0187	289	31-Dec-16 A	25-May-17 A
PS32180	Pre-Purchase Plug Valves - PS#0187	412	10-Jun-16 A	26-Jul-17 A
PS35080	Fabricate & Deliver Plug Valves - PS#0187	239	30-Nov-16 A	26-Jul-17 A
PS72100	Pre-Purchase Pumps - PS#0187	509	10-Jun-16 A	03-Nov-17 A
PS72090	Fabricate & Deliver Pumps - PS#0187	294	11-Jan-17 A	03-Nov-17 A
Construction		875	09-Mar-17 A	28-Oct-22 A
PS33290	Contractor Notice to Proceed (NTP) - PS#0187	0	09-Mar-17 A	
PS71600	EPA Start Date for Construction - Replace S/G at PS#0187	0	01-Apr-17 A	
PS10560	Construction - Replace S/G at PS#0187	416	09-Mar-17 A	25-Mar-19 A
PS723070	Commissioning - PS#0187	35	04-Nov-18 A	25-Mar-19 A
PS10820	Substantial Completion (CD Compliance Date 3/26/19) - Replace S/G at PS#0187	0		25-Mar-19 A
PS51140	EPA Compliance Date for Construction - Replace S/G at PS#0187	0		26-Mar-19 A
PS40870	Project Closeout - PS#0187	107	26-Mar-19 A	28-Oct-22 A
Project Administration		1194	24-Feb-15 A	28-Oct-22 A
PS35250	WASD Project Administration - Replace S/G at PS#0187	1194	24-Feb-15 A	28-Oct-22 A
5.13 Refurbish Emergency Generators and Controls at Regional Pump Stations		687	02-Sep-14 A	20-Jul-16 A
Engineering Design		99	02-Sep-14 A	10-Dec-14 A
PS71610	EPA Start Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations**	0	02-Sep-14 A	
PS10030	Engineering Design (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS51300	EPA Compliance Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations	0		10-Dec-14 A
Permitting		209	12-Sep-14 A	09-Apr-15 A
PS10180	Permitting (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS71620	EPA Start Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0	11-Dec-14 A	
PS51310	EPA Compliance Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0		09-Apr-15 A
Procurement		649	12-Sep-14 A	22-Jun-16 A
PS30390	5.13 (14) Procurement - Refurbish PS#0522 Emergency Generator & Controls	40	12-Sep-14 A	21-Oct-14 A
PS30480	5.13 (17) Procurement - Refurbish PS#0683 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30360	5.13 (13) Procurement - Refurbish PS#0517 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30510	5.13 (18) Procurement - Refurbish PS#685 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS30180	5.13 (7) Procurement - Refurbish PS#0422 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS71630	EPA Start Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-15 A	
PS30450	5.13 (16) Procurement - Refurbish PS#0681 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30420	5.13 (15) Procurement - Refurbish PS#0571 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30300	5.13 (11) Procurement - Refurbish PS#0426 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30240	5.13 (9) Procurement - Refurbish PS#0424 Emergency Generator & Controls	59	02-Feb-15 A	01-Apr-15 A
PS30120	5.13 (5) Procurement - Refurbish PS#0348 Emergency Generator & Controls	73	20-Jan-15 A	02-Apr-15 A
PS30090	5.13 (4) Procurement - Refurbish PS#0347 Emergency Generator & Controls	52	16-Feb-15 A	08-Apr-15 A
PS30330	5.13 (12) Procurement - Refurbish PS#0516 Emergency Generator & Controls	102	05-Jan-15 A	16-Apr-15 A
PS30150	5.13 (6) Procurement - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30000	5.13 (1) Procurement - Refurbish PS#0306 Emergency Generator & Controls	136	22-Dec-14 A	06-May-15 A
PS30030	5.13 (2) Procurement - Refurbish PS#0345 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30270	5.13 (10) Procurement - Refurbish PS#0425 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30540	5.13 (19) Procurement - Refurbish PS#1072 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30210	5.13 (8) Procurement - Refurbish PS#0423 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30570	5.13 (20) Procurement - Refurbish PS#1073 Emergency Generator & Controls	31	10-Aug-15 A	09-Sep-15 A
PS10340	Procurement (Summary) - Refurbish Emer Gen Controls at Pumpstations	364	12-Sep-14 A	10-Sep-15 A
PS30060	5.13 (3) Procurement - Refurbish PS#0346 Emergency Generator & Controls	32	10-Aug-15 A	10-Sep-15 A
PS51320	EPA Compliance Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0		22-Jun-16 A
Construction		637	22-Oct-14 A	20-Jul-16 A
PS30490	5.13 (17) Construction - Refurbish PS#0683 Emergency Generator & Controls	29	29-Oct-14 A	26-Nov-14 A
PS30520	5.13 (18) Construction - Refurbish PS#0685 Emergency Generator & Controls	18	14-Nov-14 A	01-Dec-14 A
PS30190	5.13 (7) Construction - Refurbish PS#0422 Emergency Generator & Controls	25	14-Nov-14 A	08-Dec-14 A
PS30370	5.13 (13) Construction - Refurbish PS#0517 Emergency Generator & Controls	27	14-Nov-14 A	10-Dec-14 A
PS30400	5.13 (14) Construction - Refurbish PS#0522 Emergency Generator & Controls	83	22-Oct-14 A	12-Jan-15 A
PS30310	5.13 (11) Construction - Refurbish PS#0426 Emergency Generator & Controls	29	07-Jan-15 A	04-Feb-15 A
PS30460	5.13 (16) Construction - Refurbish PS#0681 Emergency Generator & Controls	29	13-Jan-15 A	10-Feb-15 A
PS30430	5.13 (15) Construction - Refurbish PS#0571 Emergency Generator & Controls	29	20-Jan-15 A	17-Feb-15 A
PS30160	5.13 (6) Construction - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30100	5.13 (4) Construction - Refurbish PS#0347 Emergency Generator & Controls	29	09-Apr-15 A	07-May-15 A
PS30250	5.13 (9) Construction - Refurbish PS#0424 Emergency Generator & Controls	29	10-Apr-15 A	08-May-15 A
PS30130	5.13 (5) Construction - Refurbish PS#0348 Emergency Generator & Controls	55	03-Apr-15 A	27-May-15 A
PS30040	5.13 (2) Construction - Refurbish PS#0345 Emergency Generator & Controls	10	01-Jun-15 A	10-Jun-15 A
PS30280	5.13 (10) Construction - Refurbish PS#0425 Emergency Generator & Controls	12	01-Jun-15 A	12-Jun-15 A
PS30010	5.13 (1) Construction - Refurbish PS#0306 Emergency Generator & Controls	81	12-May-15 A	31-Jul-15 A
PS30550	5.13 (19) Construction - Refurbish PS#1072 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30220	5.13 (8) Construction - Refurbish PS#0423 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A



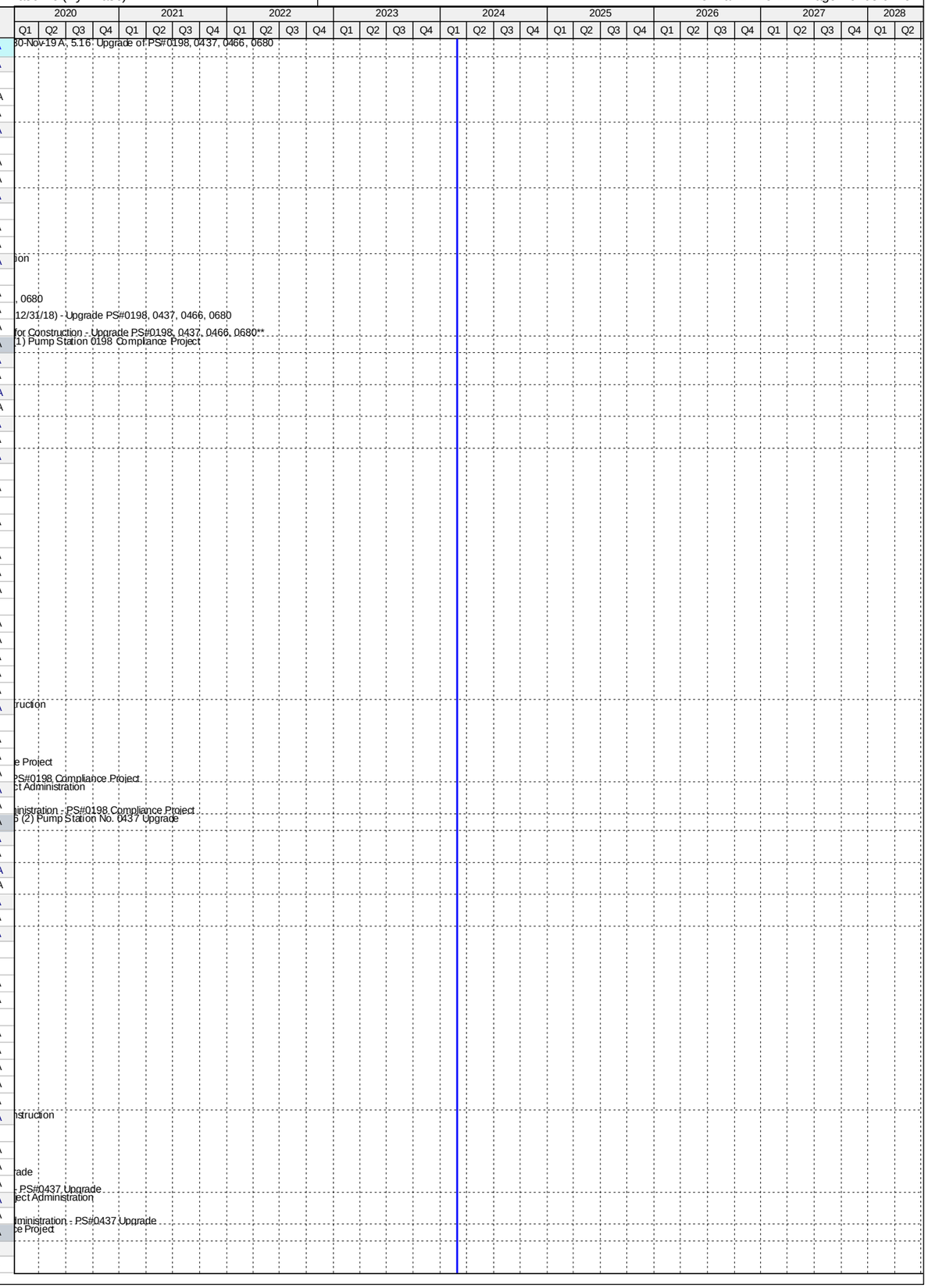
Activity ID	Activity Name	Original Duration	Start	Finish
PS30580	5.13 (20) Construction - Refurbish PS#1073 Emergency Generator & Controls	19	10-Sep-15 A	28-Sep-15 A
PS30070	5.13 (3) Construction - Refurbish PS#0346 Emergency Generator & Controls	29	11-Sep-15 A	09-Oct-15 A
PS71640	EPA Start Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-16 A	
PS10520	Construction (Summary) - Refurbish Emer Gen Controls at Pumpstations	464	29-Oct-14 A	04-Feb-16 A
PS30340	5.13 (12) Construction - Refurbish PS#0516 Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
PS10630	Substantial Completion (CD Compliance Date 7/20/16) - Refurbish Emer Gen Controls at Pumpstations	0		04-Feb-16 A
PS51330	EPA Compliance Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0		20-Jul-16 A
Project Administration		268	12-May-15 A	04-Feb-16 A
PS72640	WASD Project Administration - Refurbish Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
5.14 Upgrade of PS#0086, 0492		652	19-Mar-12 A	31-Dec-13 A
Procurement		383	19-Mar-12 A	06-Apr-13 A
PS10000	Procurement - Upgrade PS#0086, 0492	183	19-Mar-12 A	17-Sep-12 A
PS71650	EPA Start Date for Procurement - Upgrade PS#0086, 0492	0	08-Oct-12 A	
PS51340	EPA Compliance Date for Procurement - Upgrade PS#0086, 0492	0		06-Apr-13 A
Construction		269	06-Apr-13 A	31-Dec-13 A
PS71660	EPA Start Date for Construction - Upgrade PS#0086, 0492	0	06-Apr-13 A	
PS10010	Construction - Upgrade PS#0086, 0492	101	06-Apr-13 A	15-Jul-13 A
PS10160	Substantial Completion (CD Compliance Date 12/31/13) - Upgrade PS#0086, 0492	0		15-Jul-13 A
PS51350	EPA Compliance Date for Construction - Upgrade PS#0086, 0492	0		31-Dec-13 A
Project Administration		483	19-Mar-12 A	15-Jul-13 A
PS72650	WASD Project Administration - Upgrade PS#0086, 0492	484	19-Mar-12 A	15-Jul-13 A
5.15 Upgrade of PS#0065, 0201, 0334, 0374, 0607		2916	12-Dec-10 A	25-Jan-18 A
Engineering Design		1496	12-Dec-10 A	16-Jan-15 A
PS71670	EPA Start Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	01-Jan-14 A	
PS51360	EPA Compliance Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		09-Jan-15 A
PS10170	Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	1497	12-Dec-10 A	16-Jan-15 A
Permitting		1579	12-Dec-10 A	09-Apr-15 A
PS71680	EPA Start Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	10-Jan-15 A	
PS10260	Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	1528	12-Dec-10 A	16-Feb-15 A
PS51370	EPA Compliance Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		09-Apr-15 A
Procurement		1625	12-Dec-10 A	25-May-15 A
PS71690	EPA Start Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	08-Oct-14 A	
PS51380	EPA Compliance Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		06-Apr-15 A
PS10320	Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	1626	12-Dec-10 A	25-May-15 A
Construction		1845	12-Dec-10 A	31-Dec-15 A
PS71700	EPA Start Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	06-Apr-15 A	
PS10350	Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	1845	12-Dec-10 A	30-Dec-15 A
PS10500	Substantial Completion (CD Compliance Date 12/31/15) - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		30-Dec-15 A
PS51390	EPA Compliance Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		31-Dec-15 A
5.15 (1) Pump Station 0065 Compliance Project		508	01-Aug-14 A	22-Dec-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS20490	Pre-Design - PS#0065 Compliance Project	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS12002	Engineering Design - PS#0065 Compliance Project	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS12012	Permitting - PS#0065 Compliance Project	29	19-Jan-15 A	16-Feb-15 A
Procurement		63	23-Feb-15 A	27-Apr-15 A
PS12022	Procurement - PS#0065 Compliance Project	64	23-Feb-15 A	27-Apr-15 A
Construction		225	11-May-15 A	22-Dec-15 A
PS12032	Construction - PS#0065 Compliance Project	226	11-May-15 A	22-Dec-15 A
PS12042	Substantial Completion (CD Compliance Date 12/31/15) - PS#0065 Compliance Project	0		22-Dec-15 A
Project Administration		421	27-Oct-14 A	22-Dec-15 A
PS72720	WASD Project Administration - PS#0065 Compliance Project	422	27-Oct-14 A	22-Dec-15 A
5.15 (1.1) FM for Pump Station 0065 Phase 1		446	01-Aug-14 A	21-Oct-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS31110	Pre-Design - FM for PS#0065 Phase 1	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS31060	Engineering Design - FM for PS#0065 Phase 1	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS31070	Permitting - FM for PS#0065 Phase 1	29	19-Jan-15 A	16-Feb-15 A
Procurement		91	23-Feb-15 A	25-May-15 A
PS31080	Procurement - FM for PS#0065 Phase 1	92	23-Feb-15 A	25-May-15 A
Construction		148	26-May-15 A	21-Oct-15 A
PS31090	Construction - FM for PS#0065 Phase 1	149	26-May-15 A	21-Oct-15 A
PS31100	Substantial Completion (CD Compliance Date 12/31/15) - FM for PS#0065 Phase 1	0		21-Oct-15 A
Project Administration		359	27-Oct-14 A	21-Oct-15 A
PS72730	WASD Project Administration - FM for PS#0065 Phase 1	360	27-Oct-14 A	21-Oct-15 A
5.15 (1.2) FM for Pump Station 0065 Phase 2 (Non-Consent Decree)		1561	28-Aug-14 A	25-Jan-18 A
Pre-Design		425	28-Aug-14 A	27-Oct-15 A
PS72170	Pre-Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	426	28-Aug-14 A	27-Oct-15 A
Engineering Design		216	28-Oct-15 A	31-May-16 A
PS72180	Engineering Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	217	28-Oct-15 A	31-May-16 A
Permitting		77	01-Jun-16 A	17-Aug-16 A
PS72190	Permitting - FM for PS#0065 Phase 2 (Non-Consent Decree)	78	01-Jun-16 A	17-Aug-16 A
Procurement		199	19-Sep-16 A	06-Apr-17 A
PS72200	Procurement - FM for PS#0065 Phase 2 (Non-Consent Decree)	200	19-Sep-16 A	06-Apr-17 A



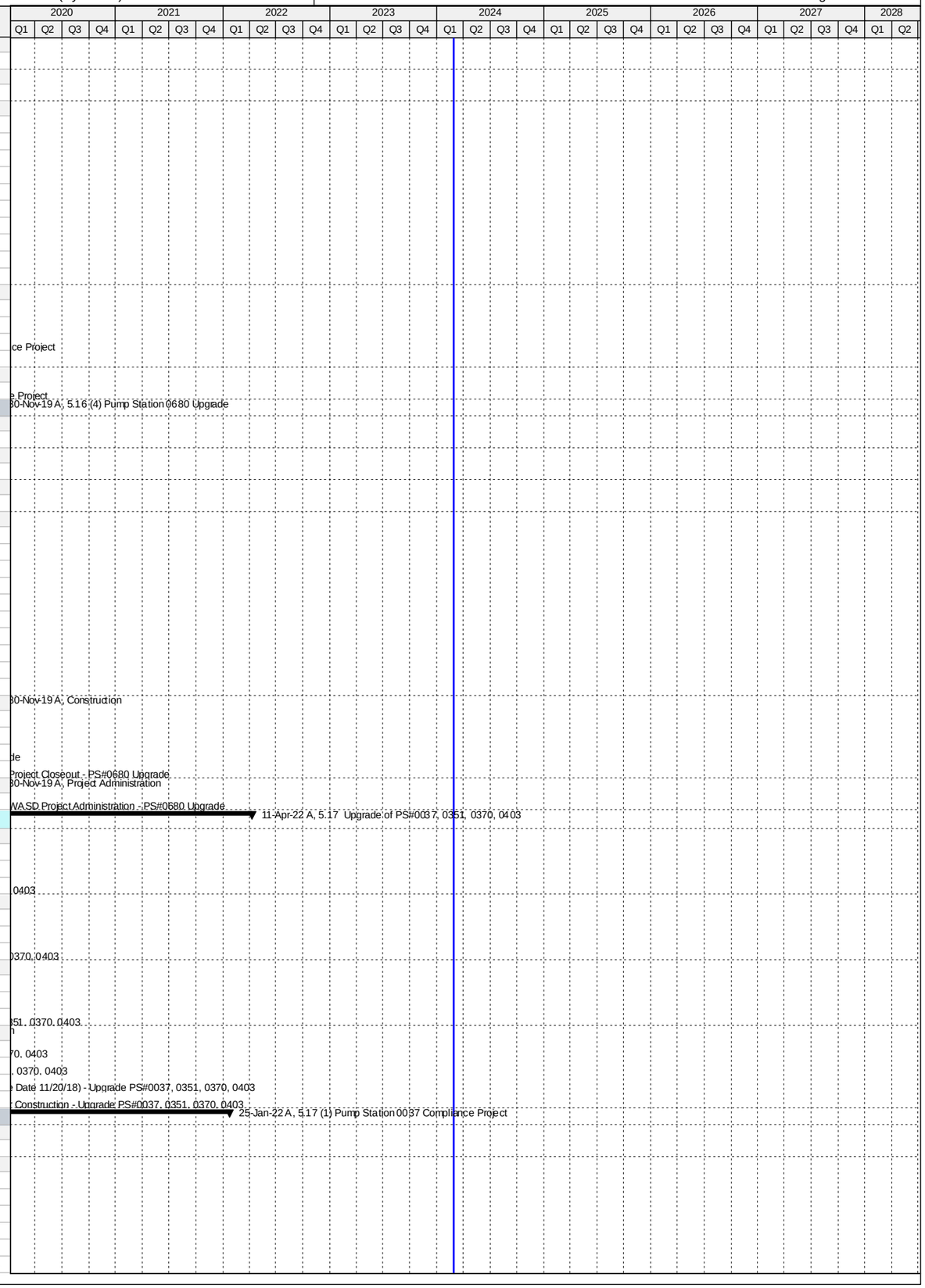
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		608	07-Apr-17 A	25-Jan-18 A
PS72210	Construction - FM for PS#0065 Phase 2 (Non-Consent Decree)	294	07-Apr-17 A	25-Jan-18 A
PS72220	Substantial Completion - FM for PS#0065 Phase 2 (Non-Consent Decree)	0		25-Jan-18 A
Project Administration		821	28-Oct-15 A	25-Jan-18 A
PS72740	WASD Project Administration - FM for PS#0065 Phase 2 (Non-Consent Decree)	821	28-Oct-15 A	25-Jan-18 A
5.15 (2) Pump Station 0201 Compliance Project		976	01-Jan-13 A	04-Sep-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12052	Engineering Design - PS#0201 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12062	Permitting - PS#0201 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		262	30-Jun-14 A	19-Mar-15 A
PS12072	Procurement - PS#0201 Compliance Project	263	30-Jun-14 A	19-Mar-15 A
Construction		168	20-Mar-15 A	04-Sep-15 A
PS12082	Construction - PS#0201 Compliance Project	169	20-Mar-15 A	04-Sep-15 A
PS12092	Substantial Completion (CD Compliance Date 12/31/15) - PS#0201 Compliance Project	0		04-Sep-15 A
Project Administration		976	01-Jan-13 A	04-Sep-15 A
PS72750	WASD Project Administration - PS#0201 Compliance Project	977	01-Jan-13 A	04-Sep-15 A
5.15 (3) Pump Station 0334 Compliance Project		1093	01-Jan-13 A	30-Dec-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12102	Engineering Design - PS#0334 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12112	Permitting - PS#0334 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		232	17-Jun-14 A	04-Feb-15 A
PS12122	Procurement - PS#0334 Compliance Project	233	17-Jun-14 A	04-Feb-15 A
Construction		328	05-Feb-15 A	30-Dec-15 A
PS12132	Construction - PS#0334 Compliance Project	329	05-Feb-15 A	30-Dec-15 A
PS12142	Substantial Completion (CD Compliance Date 12/31/15) - PS#0334 Compliance Project	0		30-Dec-15 A
Project Administration		1093	01-Jan-13 A	30-Dec-15 A
PS72690	WASD Project Administration - PS#0334 Compliance Project	1094	01-Jan-13 A	30-Dec-15 A
5.15 (3.1) FM for Pump Station 0334		846	01-Jan-13 A	27-Apr-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12152	Engineering Design - FM for Pump Station 0334	368	01-Jan-13 A	03-Jan-14 A
Permitting		219	06-Jan-14 A	13-Aug-14 A
PS12162	Permitting - FM for Pump Station 0334	220	06-Jan-14 A	13-Aug-14 A
Procurement		146	30-Jun-14 A	23-Nov-14 A
PS12172	Procurement - FM for Pump Station 0334	147	30-Jun-14 A	23-Nov-14 A
Construction		154	24-Nov-14 A	27-Apr-15 A
PS12182	Construction - FM for Pump Station 0334	155	24-Nov-14 A	27-Apr-15 A
PS12192	Substantial Completion (CD Compliance Date 12/31/15) - FM for Pump Station 0334	0		27-Apr-15 A
Project Administration		846	01-Jan-13 A	27-Apr-15 A
PS72700	WASD Project Administration - FM for Pump Station 0334	847	01-Jan-13 A	27-Apr-15 A
5.15 (4) Pump Station No. 0374 Upgrade		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12202	Engineering Design - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12212	Permitting - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12222	Procurement - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12232	Construction - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12242	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 Upgrade	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72710	WASD Project Administration - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
5.15 (4.1) Pump Station No. 0374 FM Installation		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12252	Engineering Design - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12262	Permitting - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12272	Procurement - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12282	Construction - PS#0374 FM Installation - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12292	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 FM Installation	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72680	WASD Project Administration - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
5.15 (5) Pump Station 0607 Compliance Project		1025	01-Jan-13 A	23-Oct-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12302	Engineering Design - PS#0607 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		151	06-Jan-14 A	06-Jun-14 A
PS12312	Permitting - PS#0607 Compliance Project	152	06-Jan-14 A	06-Jun-14 A
Procurement		210	30-Jun-14 A	26-Jan-15 A
PS12322	Procurement - PS#0607 Compliance Project	211	30-Jun-14 A	26-Jan-15 A
Construction		269	27-Jan-15 A	23-Oct-15 A
PS12332	Construction - PS#0607 Compliance Project	270	27-Jan-15 A	23-Oct-15 A
PS12342	Substantial Completion (CD Compliance Date 12/31/15) - PS#0607 Compliance Project	0		23-Oct-15 A
Project Administration		1025	01-Jan-13 A	23-Oct-15 A
PS72670	WASD Project Administration - PS#0607 Compliance Project	1026	01-Jan-13 A	23-Oct-15 A



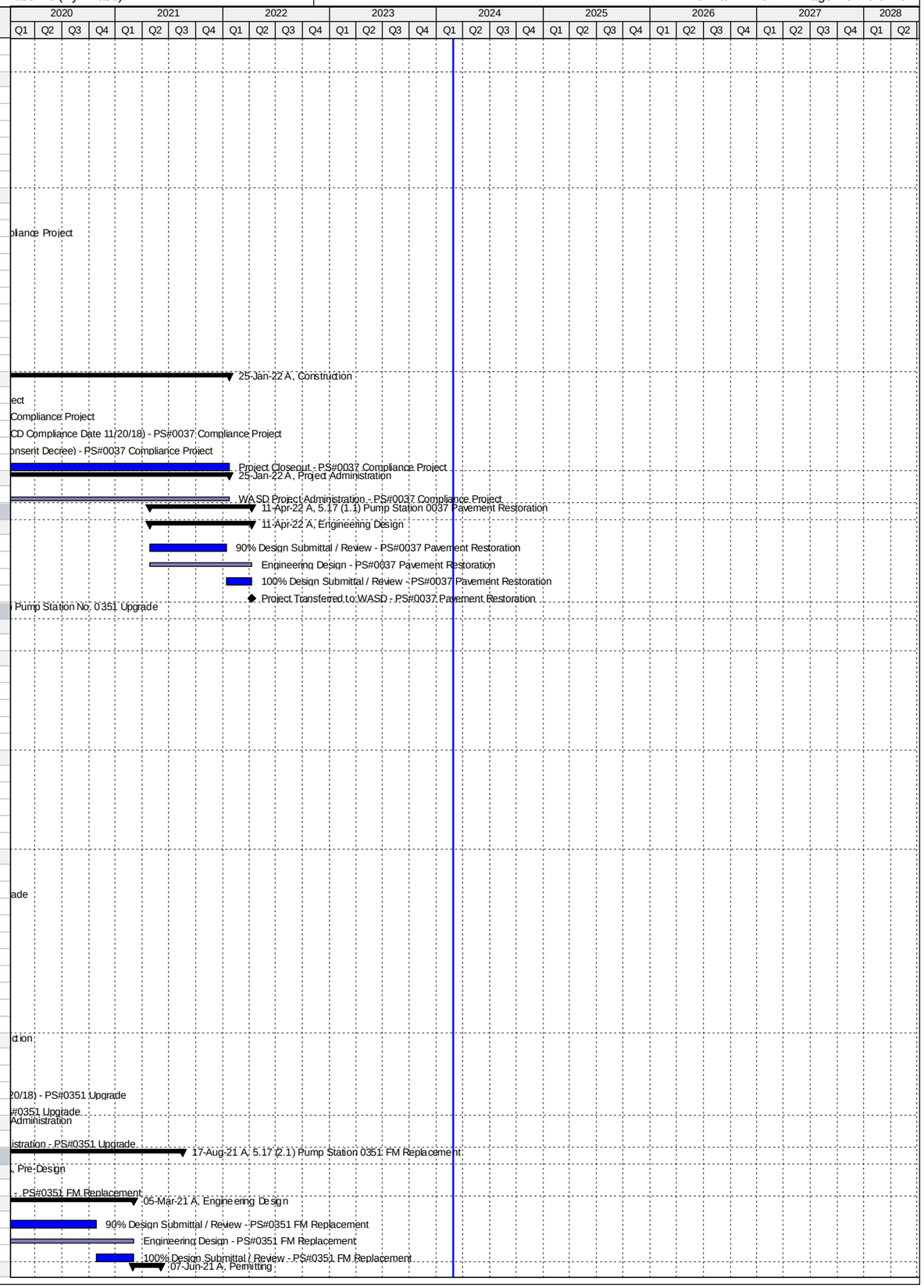
Activity ID	Activity Name	Original Duration	Start	Finish
5.16 Upgrade of PS#0198, 0437, 0466, 0680		1550	03-Nov-14 A	30-Nov-19 A
Engineering Design		273	02-Jan-15 A	02-Oct-15 A
PS71710	EPA Start Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0	02-Jan-15 A	
PS51400	EPA Compliance Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0		06-Sep-15 A
PS10330	Engineering Design - Upgrade PS#0198, 0437, 0466, 0680	155	01-May-15 A	02-Oct-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS71720	EPA Start Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680	0	07-Sep-15 A	
PS51410	EPA Compliance Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680**	0		05-Dec-15 A
PS10430	Permitting - Upgrade PS#0198, 0437, 0466, 0680	141	10-Aug-15 A	28-Dec-15 A
Procurement		229	04-Nov-15 A	20-Jun-16 A
PS71730	EPA Start Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680	0	06-Dec-15 A	
PS51420	EPA Compliance Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680**	0		02-Jun-16 A
PS10490	Procurement - Upgrade PS#0198, 0437, 0466, 0680	230	04-Nov-15 A	20-Jun-16 A
Construction		1018	18-Apr-16 A	31-Dec-18 A
PS71740	EPA Start Date for Construction - Upgrade PS#0198, 0437, 0466, 0680	0	03-Jun-16 A	
PS10540	Construction - Upgrade PS#0198, 0437, 0466, 0680	562	18-Apr-16 A	24-Jan-18 A
PS10700	Substantial Completion (CD Compliance Date 12/31/18) - Upgrade PS#0198, 0437, 0466, 0680	0		24-Jan-18 A
PS51430	EPA Compliance Date for Construction - Upgrade PS#0198, 0437, 0466, 0680**	0		31-Dec-18 A
5.16 (1) Pump Station 0198 Compliance Project		1305	03-Nov-14 A	28-Feb-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20290	Pre-Design - PS#0198 Compliance Project	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12352	Engineering Design - PS#0198 Compliance Project	96	01-May-15 A	04-Aug-15 A
Permitting		66	10-Aug-15 A	15-Oct-15 A
PS12362	Permitting - PS#0198 Compliance Project	67	10-Aug-15 A	15-Oct-15 A
Procurement		162	04-Nov-15 A	14-Apr-16 A
PS33300	Design Documents Sent to Procurement - PS#0198 Compliance Project	0	04-Nov-15 A	
PS33310	Submit/Approve SBD Goals and Request to Advertise - PS#0198 Compliance Project	26	04-Nov-15 A	29-Nov-15 A
PS33320	Advertise Bid Package - PS#0198 Compliance Project	0	07-Dec-15 A	
PS33330	Bid Solicitation Period - PS#0198 Compliance Project	31	07-Dec-15 A	06-Jan-16 A
PS33340	Bids Due - PS#0198 Compliance Project	0	06-Jan-16 A	
PS33350	Bid Review Period - PS#0198 Compliance Project	20	06-Jan-16 A	25-Jan-16 A
PS41140	Bid Cancellation - PS#0198 Compliance Project	3	26-Jan-16 A	28-Jan-16 A
PS41150	Re-Bid Solicitation - PS#0198 Compliance Project	30	09-Feb-16 A	09-Mar-16 A
PS41160	Re-Bids Due - PS#0198 Compliance Project	0	10-Mar-16 A	
PS41170	Re-Bid Review Period - PS#0198 Compliance Project	14	10-Mar-16 A	23-Mar-16 A
PS33360	Award Recommendation - PS#0198 Compliance Project	0		23-Mar-16 A
PS12372	Procurement - PS#0198 Compliance Project	163	04-Nov-15 A	14-Apr-16 A
PS33370	Final Approvals - PS#0198 Compliance Project	22	24-Mar-16 A	14-Apr-16 A
PS50780	P.O. Issued - PS#0198 Compliance Project	0		14-Apr-16 A
Construction		773	18-Apr-16 A	28-Feb-19 A
PS33380	Contractor Notice to Proceed (NTP) - PS#0198 Compliance Project	0	25-Apr-16 A	
PS12382	Construction - PS#0198 Compliance Project	562	18-Apr-16 A	24-Jan-18 A
PS12392	Substantial Completion - PS#0198 Compliance Project	0		24-Jan-18 A
PS40880	Project Closeout - PS#0198 Compliance Project	90	25-Jan-18 A	28-Feb-19 A
Project Administration		1005	01-May-15 A	28-Feb-19 A
PS35240	WASD Project Administration - PS#0198 Compliance Project	1005	01-May-15 A	28-Feb-19 A
5.16 (2) Pump Station No. 0437 Upgrade		1063	03-Nov-14 A	28-Mar-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20300	Pre-Design -PS#0437 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12402	Engineering Design - PS#0437 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		67	10-Aug-15 A	16-Oct-15 A
PS12412	Permitting - PS#0437 Upgrade	68	10-Aug-15 A	16-Oct-15 A
Procurement		145	24-Nov-15 A	17-Apr-16 A
PS33390	Design Documents Sent to Procurement - PS#0437 Upgrade	0	24-Nov-15 A	
PS33410	Advertise Bid Package - PS#0437 Upgrade	0	09-Dec-15 A	
PS33400	Submit/Approve SBD Goals and Request to Advertise - PS#0437 Upgrade	46	24-Nov-15 A	08-Jan-16 A
PS33420	Bid Solicitation Period - PS#0437 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33430	Bids Due - PS#0437 Upgrade	0	09-Jan-16 A	
PS33440	Bid Review Period - PS#0437 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33450	Award Recommendation - PS#0437 Upgrade	0		20-Jan-16 A
PS33460	Final Approvals - PS#0437 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50790	P.O. Issued - PS#0437 Upgrade	0		17-Feb-16 A
PS12422	Procurement - PS#0437 Upgrade	146	24-Nov-15 A	17-Apr-16 A
Construction		531	18-Apr-16 A	28-Mar-19 A
PS33470	Contractor Notice to Proceed (NTP) - PS#0437 Upgrade	0	18-Apr-16 A	
PS12432	Construction - PS#0437 Upgrade	243	02-May-16 A	30-Dec-16 A
PS12442	Substantial Completion (CD Compliance Date 12/31/18) - PS#0437 Upgrade	0		30-Dec-16 A
PS40890	Project Closeout - PS#0437 Upgrade	274	31-Dec-16 A	28-Mar-19 A
Project Administration		884	01-May-15 A	28-Mar-19 A
PS35230	WASD Project Administration - PS#0437 Upgrade	884	01-May-15 A	28-Mar-19 A
5.16 (3) Pump Station 0466 Compliance Project		1063	03-Nov-14 A	27-Oct-17 A
Pre-Design		264	03-Nov-14 A	24-Jul-15 A
PS20310	Pre-Design - PS#0466 Compliance Project	264	03-Nov-14 A	24-Jul-15 A



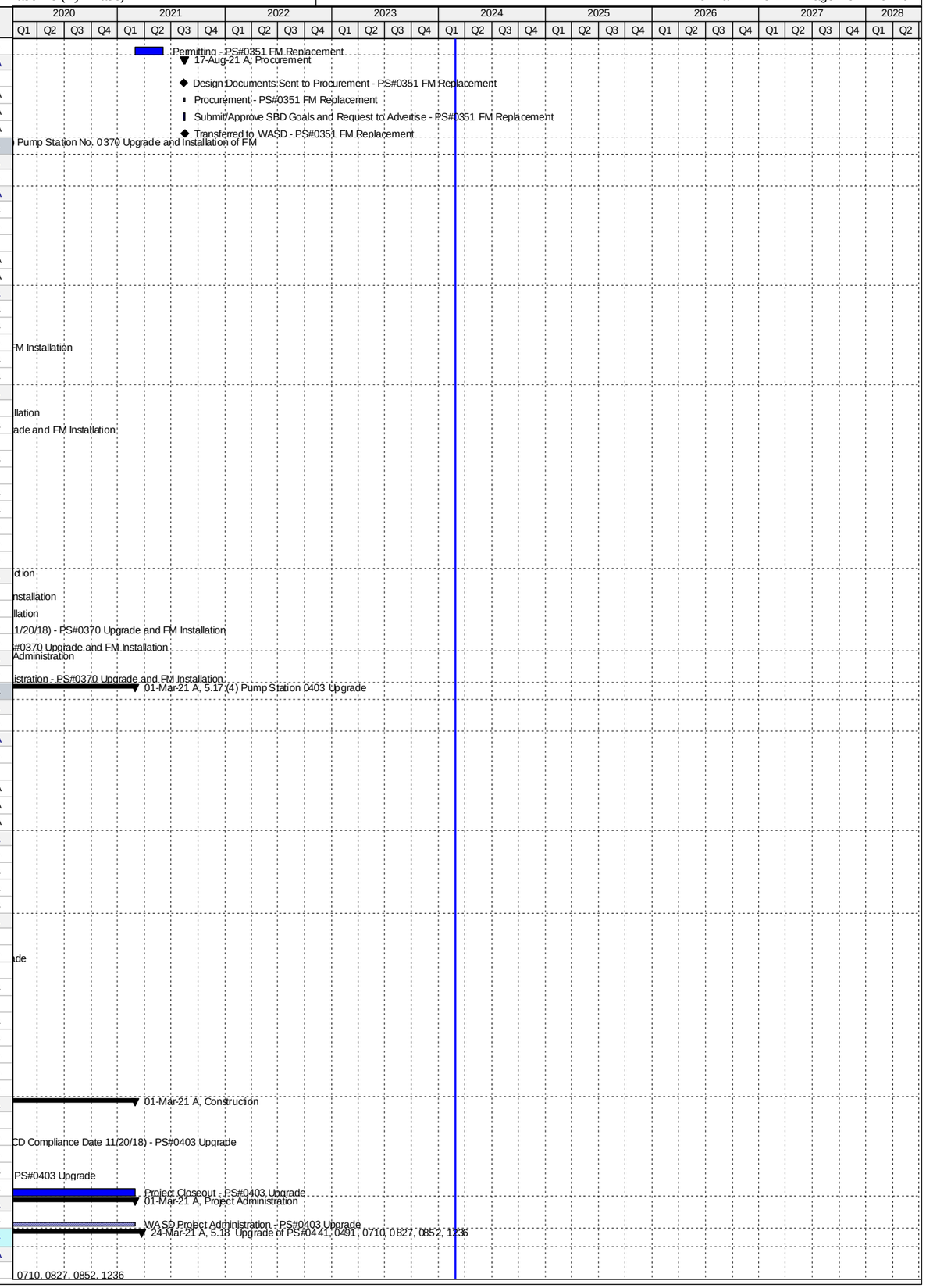
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		67	27-Jul-15 A	02-Oct-15 A
PS12452	Engineering Design - PS#0466 Compliance Project	68	27-Jul-15 A	02-Oct-15 A
Permitting		0	02-Oct-15 A	02-Oct-15 A
PS12462	Permitting - PS#0466 Compliance Project	1	02-Oct-15 A	02-Oct-15 A
Procurement		115	26-Feb-16 A	20-Jun-16 A
PS33480	Design Documents Sent to Procurement - PS#0466 Compliance Project	0	26-Feb-16 A	
PS33490	Submit/Approve SBD Goals and Request to Advertise - PS#0466 Compliance Project	18	26-Feb-16 A	14-Mar-16 A
PS33500	Advertise Bid Package - PS#0466 Compliance Project	0	15-Mar-16 A	
PS33510	Bid Solicitation Period - PS#0466 Compliance Project	32	15-Mar-16 A	15-Apr-16 A
PS33520	Bids Due - PS#0466 Compliance Project	0	15-Apr-16 A	
PS33530	Bid Review Period - PS#0466 Compliance Project	8	15-Apr-16 A	22-Apr-16 A
PS33540	Award Recommendation - PS#0466 Compliance Project	0		22-Apr-16 A
PS12472	Procurement - PS#0466 Compliance Project	116	26-Feb-16 A	20-Jun-16 A
PS33550	Final Approvals - PS#0466 Compliance Project	59	23-Apr-16 A	20-Jun-16 A
PS50810	P.O. Issued - PS#0466 Compliance Project	0	20-Jun-16 A	
Construction		447	11-Jul-16 A	27-Oct-17 A
PS33560	Contractor Notice to Proceed (NTP) - PS#0466 Compliance Project	0	11-Jul-16 A	
PS12482	Construction - PS#0466 Compliance Project	103	11-Jul-16 A	21-Oct-16 A
PS12492	Substantial Completion (CD Compliance Date 12/31/18) - PS#0466 Compliance Project	0		21-Oct-16 A
PS40900	Project Closeout - PS#0466 Compliance Project	344	22-Oct-16 A	27-Oct-17 A
Project Administration		797	27-Jul-15 A	27-Oct-17 A
PS35220	WASD Project Administration - PS#0466 Compliance Project	797	27-Jul-15 A	27-Oct-17 A
5.16 (4) Pump Station 0680 Upgrade		1063	03-Nov-14 A	30-Nov-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20320	Pre-Design - PS#0680 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12502	Engineering Design - PS#0680 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS12512	Permitting - PS#0680 Upgrade	141	10-Aug-15 A	28-Dec-15 A
Procurement		85	24-Nov-15 A	17-Feb-16 A
PS33570	Design Documents Sent to Procurement - PS#0680 Upgrade	0	24-Nov-15 A	
PS33580	Submit/Approve SBD Goals and Request to Advertise - PS#0680 Upgrade	16	24-Nov-15 A	09-Dec-15 A
PS33590	Advertise Bid Package - PS#0680 Upgrade	0	09-Dec-15 A	
PS33600	Bid Solicitation Period - PS#0680 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33610	Bids Due - PS#0680 Upgrade	0	09-Jan-16 A	
PS33620	Bid Review Period - PS#0680 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33630	Award Recommendation - PS#0680 Upgrade	0		20-Jan-16 A
PS12522	Procurement - PS#0680 Upgrade	86	24-Nov-15 A	17-Feb-16 A
PS33640	Final Approvals - PS#0680 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50800	P.O. Issued - PS#0680 Upgrade	0		17-Feb-16 A
Construction		531	18-Apr-16 A	30-Nov-19 A
PS33650	Contractor Notice to Proceed (NTP) - PS#0680 Upgrade	0	18-Apr-16 A	
PS12532	Construction - PS#0680 Upgrade	228	18-Apr-16 A	01-Dec-16 A
PS12542	Substantial Completion (CD Compliance Date 12/31/18) - PS#0680 Upgrade	0		01-Dec-16 A
PS40910	Project Closeout - PS#0680 Upgrade	303	02-Dec-16 A	30-Nov-19 A
Project Administration		884	01-May-15 A	30-Nov-19 A
PS35210	WASD Project Administration - PS#0680 Upgrade	884	01-May-15 A	30-Nov-19 A
5.17 Upgrade of PS#0037, 0351, 0370, 0403		2461	05-Oct-15 A	11-Apr-22 A
Engineering Design		336	05-Oct-15 A	05-Sep-16 A
PS71750	EPA Start Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0	02-Jan-16 A	
PS10510	Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	337	05-Oct-15 A	05-Sep-16 A
PS51440	EPA Compliance Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0		05-Sep-16 A
Permitting		314	05-Jun-16 A	15-Apr-17 A
PS71760	EPA Start Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0	06-Sep-16 A	
PS10620	Permitting - Upgrade PS#0037, 0351, 0370, 0403	257	05-Jun-16 A	16-Feb-17 A
PS51450	EPA Compliance Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0		15-Apr-17 A
Procurement		173	23-Nov-16 A	15-May-17 A
PS71770	EPA Start Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0	29-Dec-16 A	
PS10690	Procurement - Upgrade PS#0037, 0351, 0370, 0403	164	23-Nov-16 A	05-May-17 A
PS51460	EPA Compliance Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0		15-May-17 A
Construction		628	12-Apr-17 A	30-Nov-18 A
PS71780	EPA Start Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0	16-May-17 A	
PS10720	Construction - Upgrade PS#0037, 0351, 0370, 0403	203	12-Apr-17 A	30-Apr-18 A
PS10750	Substantial Completion (CD Compliance Date 11/20/18) - Upgrade PS#0037, 0351, 0370, 0403	0		30-Apr-18 A
PS51470	EPA Compliance Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0		30-Nov-18 A
5.17 (1) Pump Station 0037 Compliance Project		978	05-Oct-15 A	25-Jan-22 A
Pre-Design		69	31-Jan-16 A	08-Apr-16 A
PS20330	Negotiate Design Scope & Fee - PS#0037 Compliance Project	69	31-Jan-16 A	08-Apr-16 A
Engineering Design		315	05-Oct-15 A	15-Aug-16 A
PS35020	Site Selection - PS#0037 Compliance Project	2	23-Nov-15 A	24-Nov-15 A
PS35010	Preliminary Engineering/Site Assessment Report - PS#0037 Compliance Project	79	05-Oct-15 A	22-Dec-15 A
PS35030	Land Acquisition - PS#0037 Compliance Project	98	24-Nov-15 A	29-Feb-16 A
PS50480	30% Design Submittal - PS#0037 Compliance Project	53	12-Apr-16 A	03-Jun-16 A
PS50490	30% Design Review - PS#0037 Compliance Project	7	04-Jun-16 A	10-Jun-16 A
PS50500	90% Design Submittal - PS#0037 Compliance Project	56	11-Jun-16 A	05-Aug-16 A



Activity ID	Activity Name	Original Duration	Start	Finish
PS12552	Engineering Design - PS#0037 Compliance Project	316	05-Oct-15 A	15-Aug-16 A
PS41180	90% Design Review - PS#0037 Compliance Project	10	06-Aug-16 A	15-Aug-16 A
Permitting		255	05-Jun-16 A	15-Feb-17 A
PS41700	Site Plan Approval - PS#0037 Compliance Project	103	05-Jun-16 A	15-Sep-16 A
PS41730	FDOT Utility Permit - PS#0037 Compliance Project	20	14-Oct-16 A	02-Nov-16 A
PS41710	RER DERM Permit - PS#0037 Compliance Project	108	16-Aug-16 A	01-Dec-16 A
PS41740	City Of Miami Public Works Permit - PS#0037 Compliance Project	51	24-Oct-16 A	13-Dec-16 A
PS12562	Permitting - PS#0037 Compliance Project	256	05-Jun-16 A	15-Feb-17 A
PS41720	City Of Miami Building Dept Permit - PS#0037 Compliance Project	115	24-Oct-16 A	15-Feb-17 A
Procurement		140	23-Nov-16 A	12-Apr-17 A
PS33660	Design Documents Sent to Procurement - PS#0037 Compliance Project	0	23-Nov-16 A	
PS33670	Submit/Approve SBD Goals and Request to Advertise - PS#0037 Compliance Project	63	23-Nov-16 A	24-Jan-17 A
PS33680	Advertise Bid Package - PS#0037 Compliance Project	0	25-Jan-17 A	
PS33690	Bid Solicitation Period - PS#0037 Compliance Project	40	25-Jan-17 A	05-Mar-17 A
PS33700	Bids Due - PS#0037 Compliance Project	0	06-Mar-17 A	
PS33710	Bid Review Period - PS#0037 Compliance Project	12	06-Mar-17 A	17-Mar-17 A
PS33720	Award Recommendation - PS#0037 Compliance Project	0		17-Mar-17 A
PS12572	Procurement - PS#0037 Compliance Project	141	23-Nov-16 A	12-Apr-17 A
PS33730	Final Approvals - PS#0037 Compliance Project	26	18-Mar-17 A	12-Apr-17 A
PS72560	P.O. Issued - PS#0037 Compliance Project	0		12-Apr-17 A
Construction		396	09-May-17 A	25-Jan-22 A
PS33740	Contractor Notice to Proceed (NTP) - PS#0037 Compliance Project	0	09-May-17 A	
PS12582	Milestone I Construction of PS and FM - PS#0037 Compliance Project	210	09-May-17 A	14-Nov-17 A
PS12592	Milestone I Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0037 Compliance Project	0		14-Nov-17 A
PS72010	Phase II Substantial Completion (Non-Consent Decree) - PS#0037 Compliance Project	0		27-Apr-18 A
PS40920	Project Closeout - PS#0037 Compliance Project	40	28-Apr-18 A	25-Jan-22 A
Project Administration		832	05-Oct-15 A	25-Jan-22 A
PS35200	WASD Project Administration - PS#0037 Compliance Project	832	05-Oct-15 A	25-Jan-22 A
5.17 (1.1) Pump Station 0037 Pavement Restoration		427	28-Apr-21 A	11-Apr-22 A
Engineering Design		427	28-Apr-21 A	11-Apr-22 A
PS723990	90% Design Submittal / Review - PS#0037 Pavement Restoration	80	28-Apr-21 A	14-Jan-22 A
PS723840	Engineering Design - PS#0037 Pavement Restoration	103	28-Apr-21 A	11-Apr-22 A
PS724000	100% Design Submittal / Review - PS#0037 Pavement Restoration	23	15-Jan-22 A	11-Apr-22 A
PS724050	Project Transferred to WASD - PS#0037 Pavement Restoration	0		11-Apr-22 A
5.17 (2) Pump Station No. 0351 Upgrade		797	15-Jan-16 A	31-Jan-19 A
Pre-Design		89	15-Jan-16 A	12-Apr-16 A
PS20340	Pre-Design - PS#0351 Upgrade	89	15-Jan-16 A	12-Apr-16 A
Engineering Design		125	12-Apr-16 A	15-Aug-16 A
PS50510	30% Design Submittal - PS#0351 Upgrade	53	12-Apr-16 A	03-Jun-16 A
PS50520	30% Design Review - PS#0351 Upgrade	7	04-Jun-16 A	10-Jun-16 A
PS50530	90% Design Submittal - PS#0351 Upgrade	56	11-Jun-16 A	05-Aug-16 A
PS12602	Engineering Design - PS#0351 Upgrade	126	12-Apr-16 A	15-Aug-16 A
PS50540	90% Design Review - PS#0351 Upgrade	10	06-Aug-16 A	15-Aug-16 A
Permitting		196	15-Aug-16 A	27-Feb-17 A
PS41750	RER DERM Permit - PS#0351 Upgrade	113	16-Aug-16 A	06-Dec-16 A
PS12612	Permitting - PS#0351 Upgrade	197	15-Aug-16 A	27-Feb-17 A
PS41760	Municipal PW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS41780	City of Miami Gardens Building Dept Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS50760	MDDTPW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
Procurement		163	23-Nov-16 A	05-May-17 A
PS33750	Design Documents Sent to Procurement - PS#0351 Upgrade	0	23-Nov-16 A	
PS33760	Submit/Approve SBD Goals and Request to Advertise - PS#0351 Upgrade	70	23-Nov-16 A	31-Jan-17 A
PS33770	Advertise Bid Package - PS#0351 Upgrade	0	01-Feb-17 A	
PS33780	Bid Solicitation Period - PS#0351 Upgrade	36	01-Feb-17 A	08-Mar-17 A
PS33790	Bids Due - PS#0351 Upgrade	0	09-Mar-17 A	
PS33800	Bid Review Period - PS#0351 Upgrade	13	09-Mar-17 A	21-Mar-17 A
PS33810	Award Recommendation - PS#0351 Upgrade	0		21-Mar-17 A
PS12622	Procurement - PS#0351 Upgrade	164	23-Nov-16 A	05-May-17 A
PS33820	Final Approvals - PS#0351 Upgrade	45	22-Mar-17 A	05-May-17 A
PS72570	P.O. Issued - PS#0351 Upgrade	0		05-May-17 A
Construction		321	05-May-17 A	31-Jan-19 A
PS33830	Contractor Notice to Proceed (NTP) - PS#0351 Upgrade	0	05-May-17 A	
PS12632	Construction - PS#0351 Upgrade	180	05-May-17 A	01-Dec-17 A
PS12642	Substantial Completion (CD Compliance Date 11/20/18) - PS#0351 Upgrade	0		01-Dec-17 A
PS40930	Project Closeout - PS#0351 Upgrade	50	01-Dec-17 A	31-Jan-19 A
Project Administration		668	12-Apr-16 A	31-Jan-19 A
PS35190	WASD Project Administration - PS#0351 Upgrade	668	12-Apr-16 A	31-Jan-19 A
5.17 (2.1) Pump Station 0351 FM Replacement		1276	16-Jul-18 A	17-Aug-21 A
Pre-Design		90	16-Jul-18 A	01-Jul-19 A
PS723500	Pre-Design - PS#0351 FM Replacement	90	16-Jul-18 A	01-Jul-19 A
Engineering Design		489	02-Jul-19 A	05-Mar-21 A
PS723510	90% Design Submittal / Review - PS#0351 FM Replacement	30	02-Jul-19 A	28-Oct-20 A
PS723540	Engineering Design - PS#0351 FM Replacement	74	02-Jul-19 A	05-Mar-21 A
PS723550	100% Design Submittal / Review - PS#0351 FM Replacement	16	29-Oct-20 A	05-Mar-21 A
Permitting		95	03-Mar-21 A	07-Jun-21 A



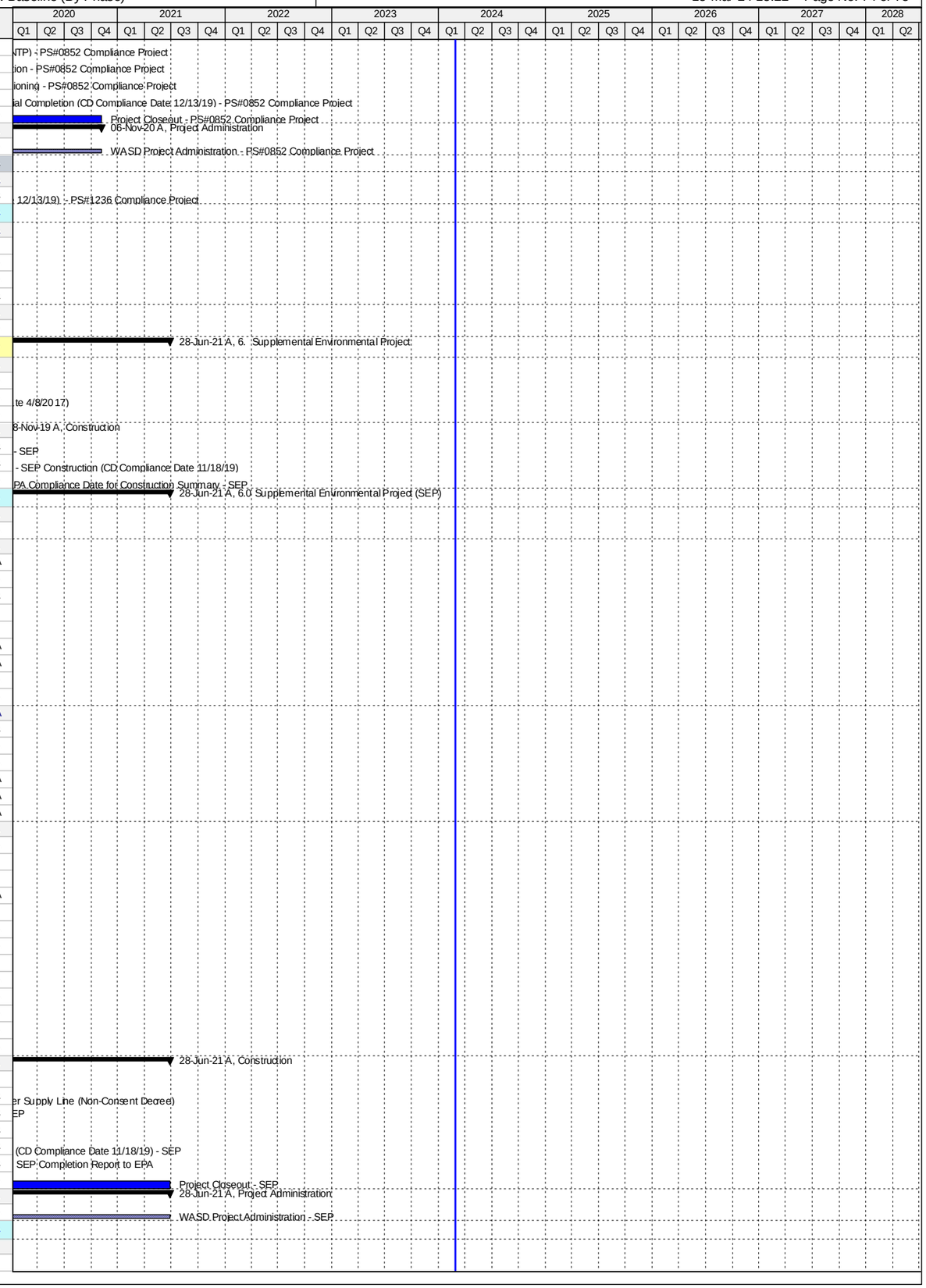
Activity ID	Activity Name	Original Duration	Start	Finish
PS723570	Permitting - PS#0351 FM Replacement	95	03-Mar-21 A	07-Jun-21 A
Procurement		180	16-Aug-21 A	17-Aug-21 A
PS723610	Design Documents Sent to Procurement - PS#0351 FM Replacement	0	16-Aug-21 A	
PS723680	Procurement - PS#0351 FM Replacement	180	16-Aug-21 A	17-Aug-21 A
PS723620	Submit/Approve SBD Goals and Request to Advertise - PS#0351 FM Replacement	60	16-Aug-21 A	17-Aug-21 A
PS724030	Transferred to WASD - PS#0351 FM Replacement	0		17-Aug-21 A
5.17 (3) Pump Station No. 0370 Upgrade and Installation of FM		856	16-Dec-15 A	31-Jan-19 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20360	Pre-Design - PS#0370 Upgrade and FM Installation	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		134	12-Apr-16 A	23-Aug-16 A
PS50550	30% Design Submittal - PS#0370 Upgrade and FM Installation	49	12-Apr-16 A	30-May-16 A
PS50560	30% Design Review - PS#0370 Upgrade and FM Installation	18	31-May-16 A	17-Jun-16 A
PS50570	90% Design Submittal - PS#0370 Upgrade and FM Installation	35	18-Jun-16 A	22-Jul-16 A
PS12702	Engineering Design - PS#0370 Upgrade and FM Installation	134	12-Apr-16 A	23-Aug-16 A
PS50580	90% Design Review - PS#0370 Upgrade and FM Installation	32	23-Jul-16 A	23-Aug-16 A
Permitting		176	24-Aug-16 A	15-Feb-17 A
PS50590	RER DERM Permit - PS#0370 Upgrade and FM Installation	105	24-Aug-16 A	06-Dec-16 A
PS50750	Municipal PWD Permit - PS#0370 Upgrade and FM Installation	9	08-Dec-16 A	16-Dec-16 A
PS50730	City of Miami Gardens Building Dept. Permit - PS#0370 Upgrade and FM Installation	47	08-Dec-16 A	23-Jan-17 A
PS12712	Permitting - PS#0370 Upgrade and FM Installation	176	24-Aug-16 A	15-Feb-17 A
PS50740	MDDTPW Permit - PS#0370 Upgrade and FM Installation	70	08-Dec-16 A	15-Feb-17 A
Procurement		135	23-Nov-16 A	06-Apr-17 A
PS33930	Design Documents Sent to Procurement - PS#0370 Upgrade and FM Installation	0	23-Nov-16 A	
PS33940	Submit/Approve SBD Goals and Request to Advertise - PS#0370 Upgrade and FM Installation	71	23-Nov-16 A	01-Feb-17 A
PS33950	Advertise Bid Package - PS#0370 Upgrade and FM Installation	0	02-Feb-17 A	
PS33960	Bid Solicitation Period - PS#0370 Upgrade and FM Installation	36	02-Feb-17 A	09-Mar-17 A
PS33970	Bids Due - PS#0370 Upgrade and FM Installation	0	10-Mar-17 A	
PS33980	Bid Review Period - PS#0370 Upgrade and FM Installation	7	10-Mar-17 A	16-Mar-17 A
PS33990	Award Recommendation - PS#0370 Upgrade and FM Installation	0		16-Mar-17 A
PS12722	Procurement - PS#0370 Upgrade and FM Installation	135	23-Nov-16 A	06-Apr-17 A
PS34000	Final Approvals - PS#0370 Upgrade and FM Installation	21	17-Mar-17 A	06-Apr-17 A
PS41790	P.O. Issued - PS#0370 Upgrade and FM Installation	0		06-Apr-17 A
Construction		373	12-Apr-17 A	31-Jan-19 A
PS34010	Contractor Notice to Proceed (NTP) - PS#0370 Upgrade and FM Installation	0	12-Apr-17 A	
PS12732	Construction - PS#0370 Upgrade and FM Installation	180	12-Apr-17 A	11-Jan-18 A
PS12742	Substantial Completion (CD Compliance Date 11/20/18) - PS#0370 Upgrade and FM Installation	0		11-Jan-18 A
PS40950	Project Closeout - PS#0370 Upgrade and FM Installation	70	12-Jan-18 A	31-Jan-19 A
Project Administration		615	12-Apr-16 A	31-Jan-19 A
PS35170	WASD Project Administration - PS#0370 Upgrade and FM Installation	615	12-Apr-16 A	31-Jan-19 A
5.17 (4) Pump Station 0403 Upgrade		967	16-Dec-15 A	01-Mar-21 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20380	Pre-Design - PS#0403 Upgrade	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		147	11-Apr-16 A	05-Sep-16 A
PS50610	30% Design Submittal - PS#0403 Upgrade	63	12-Apr-16 A	13-Jun-16 A
PS50640	30% Design Review - PS#0403 Upgrade	37	14-Jun-16 A	20-Jul-16 A
PS50650	90% Design Submittal - PS#0403 Upgrade	41	21-Jul-16 A	30-Aug-16 A
PS12802	Engineering Design - PS#0403 Upgrade	148	11-Apr-16 A	05-Sep-16 A
PS50660	90% Design Review - PS#0403 Upgrade	6	31-Aug-16 A	05-Sep-16 A
Permitting		164	05-Sep-16 A	16-Feb-17 A
PS50620	RER DERM Permit - PS#0403 Upgrade	74	05-Sep-16 A	17-Nov-16 A
PS50720	MDDTPW Permit - PS#0403 Upgrade	19	08-Dec-16 A	26-Dec-16 A
PS12812	Permitting - PS#0403 Upgrade	165	05-Sep-16 A	16-Feb-17 A
PS50630	RER Building Dept. Permit - PS#0403 Upgrade	71	08-Dec-16 A	16-Feb-17 A
Procurement		134	23-Nov-16 A	05-Apr-17 A
PS34110	Design Documents Sent to Procurement - PS#0403 Upgrade	0	23-Nov-16 A	
PS34120	Submit/Approve SBD Goals and Request to Advertise - PS#0403 Upgrade	58	23-Nov-16 A	19-Jan-17 A
PS34130	Advertise Bid Package - PS#0403 Upgrade (T2290)	0	20-Jan-17 A	
PS34140	Bid Solicitation Period - PS#0403 Upgrade	39	20-Jan-17 A	27-Feb-17 A
PS34150	Bids Due - PS#0403 Upgrade	0	28-Feb-17 A	
PS34160	Bid Review Period - PS#0403 Upgrade	9	28-Feb-17 A	08-Mar-17 A
PS34170	Award Recommendation - PS#0403 Upgrade	0		08-Mar-17 A
PS12822	Procurement - PS#0403 Upgrade	134	23-Nov-16 A	05-Apr-17 A
PS34180	Final Approvals - PS#0403 Upgrade	28	09-Mar-17 A	05-Apr-17 A
PS41800	P.O. Issued - PS#0403 Upgrade	0		05-Apr-17 A
Construction		478	18-Apr-17 A	01-Mar-21 A
PS34190	Contractor Notice to Proceed (NTP) - PS#0403 Upgrade	0	18-Apr-17 A	
PS12842	Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0403 Upgrade	0		30-Apr-18 A
PS12832	Construction - PS#0403 Upgrade	180	18-Apr-17 A	30-Apr-18 A
PS72020	Substantial Completion (Generators) - PS#0403 Upgrade	0		23-May-18 A
PS40970	Project Closeout - PS#0403 Upgrade	70	01-May-18 A	01-Mar-21 A
Project Administration		622	11-Apr-16 A	01-Mar-21 A
PS35150	WASD Project Administration - PS#0403 Upgrade	622	11-Apr-16 A	01-Mar-21 A
5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236		1221	08-Nov-16 A	24-Mar-21 A
Engineering Design		357	09-Mar-17 A	30-Sep-17 A
PS71790	EPA Start Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	31-Mar-17 A	



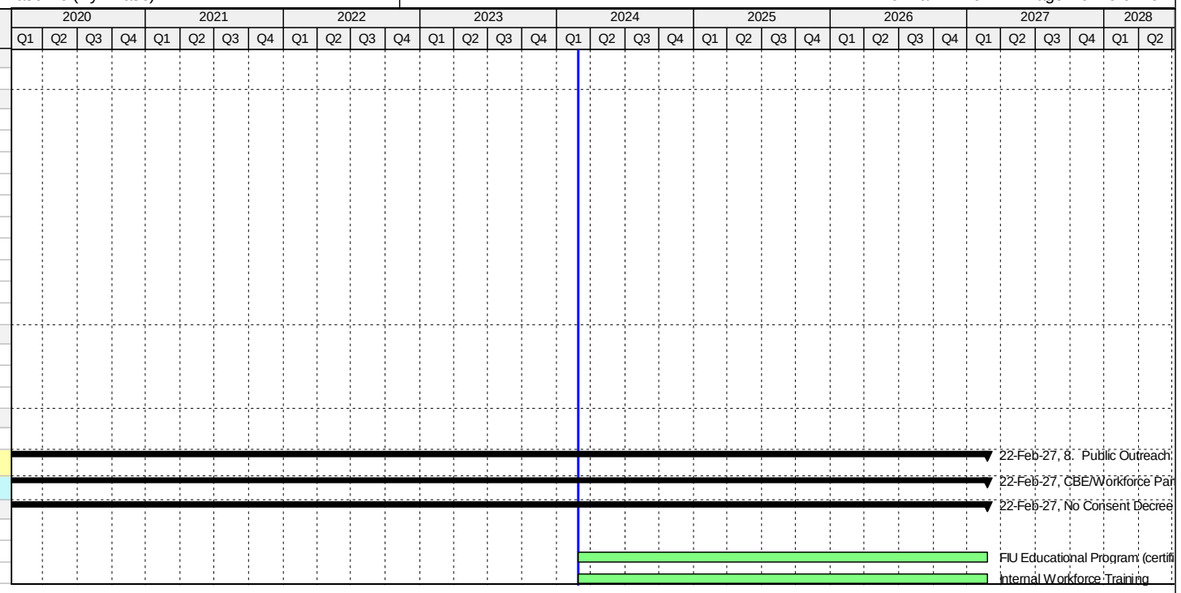
Activity ID	Activity Name	Original Duration	Start	Finish
PS10710	Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	09-Mar-17 A	23-Aug-17 A
PS51480	EPA Compliance Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Sep-17 A
Permitting		324	10-Jul-17 A	13-Jun-18 A
PS71800	EPA Start Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	01-Oct-17 A	
PS51490	EPA Compliance Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Jan-18 A
PS10730	Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	324	10-Jul-17 A	13-Jun-18 A
Procurement		485	08-Oct-17 A	23-Aug-18 A
PS71810	EPA Start Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	08-Oct-17 A	
PS51500	EPA Compliance Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		06-Apr-18 A
PS10740	Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	06-Feb-18 A	23-Aug-18 A
Construction		699	12-Dec-17 A	13-Dec-19 A
PS71820	EPA Start Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	06-Apr-18 A	
PS10760	Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	443	12-Dec-17 A	18-Nov-19 A
PS10840	Substantial Completion (CD Compliance Date 12/13/19) - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		18-Nov-19 A
PS51510	EPA Compliance Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		13-Dec-19 A
5.18 (1) Pump Station 0441 Upgrade		1097	08-Nov-16 A	24-Mar-21 A
Pre-Design		140	08-Nov-16 A	27-Mar-17 A
PS20390	Pre-Design - PS#0441 Upgrade	140	08-Nov-16 A	27-Mar-17 A
Engineering Design		111	28-Mar-17 A	17-Jul-17 A
PS72230	30% Design Submittal - PS#0441 Upgrade	23	28-Mar-17 A	19-Apr-17 A
PS72240	30% Design Review - PS#0441 Upgrade	14	20-Apr-17 A	03-May-17 A
PS72250	90% Design Submittal - PS#0441 Upgrade	58	04-May-17 A	30-Jun-17 A
PS12852	Engineering Design - PS#0441 Upgrade	112	28-Mar-17 A	17-Jul-17 A
PS72260	90% Design Review/Permit Ready Submittal - PS#0441 Upgrade	17	01-Jul-17 A	17-Jul-17 A
Permitting		311	18-Jul-17 A	15-Mar-18 A
PS72270	RER/DERM Permit - PS#0441 Upgrade	106	18-Jul-17 A	15-Nov-17 A
PS72810	MDC Public Works Permit - PS#0441 Upgrade	49	02-Feb-18 A	08-Feb-18 A
PS72280	County Bldg Dept Permit - PS#0441 Upgrade	49	14-Dec-17 A	05-Mar-18 A
PS12862	Permitting - PS#0441 Upgrade	155	18-Jul-17 A	15-Mar-18 A
PS72300	Miami Gardens Public Works Permit - PS#0441 Upgrade	49	19-Oct-17 A	15-Mar-18 A
PS72290	Miami Gardens Bldg Dept Permit - PS#0441 Upgrade	49	06-Mar-18 A	15-Mar-18 A
Procurement		189	29-Jan-18 A	24-Aug-18 A
PS71860	Internal Bid Package Review - PS#0441 Upgrade	8	29-Jan-18 A	05-Feb-18 A
PS34200	Design Documents Sent to Procurement - PS#0441 Upgrade	0	06-Feb-18 A	
PS34210	Submit/Approve SBD Goals and Request to Advertise - PS#0441 Upgrade	30	06-Feb-18 A	21-Feb-18 A
PS34220	Advertise Bid Package - PS#0441 Upgrade	0	22-Feb-18 A	
PS34230	Bid Solicitation Period - PS#0441 Upgrade	45	22-Feb-18 A	17-May-18 A
PS34240	Bids Due - PS#0441 Upgrade	0	18-May-18 A	
PS34250	Bid Review Period - PS#0441 Upgrade	15	18-May-18 A	12-Jul-18 A
PS34260	Award Recommendation - PS#0441 Upgrade	0		12-Jul-18 A
PS34270	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0441 Upgrade	30	13-Jul-18 A	23-Aug-18 A
PS12872	Procurement - PS#0441 Upgrade	120	06-Feb-18 A	24-Aug-18 A
Construction		424	24-Aug-18 A	24-Mar-21 A
PS34280	Contractor Notice to Proceed (NTP) - PS#0441 Upgrade	0	24-Aug-18 A	
PS12882	Construction - PS#0441 Upgrade	300	24-Aug-18 A	14-Aug-19 A
PS723080	Commissioning - PS#0441 Upgrade	50	02-Jul-19 A	14-Aug-19 A
PS12892	Substantial Completion (CD Compliance Date 12/13/19) - PS#0441 Upgrade	0		14-Aug-19 A
PS40980	Project Closeout - PS#0441 Upgrade	50	15-Aug-19 A	24-Mar-21 A
Project Administration		664	28-Mar-17 A	24-Mar-21 A
PS35140	WASD Project Administration - PS#0441 Upgrade	664	28-Mar-17 A	24-Mar-21 A
5.18 (2) Pump Station 0491 Compliance Project		772	07-Jul-17 A	15-Nov-19 A
Construction		772	07-Jul-17 A	15-Nov-19 A
PS34370	Phase II (Non-Consent Decree) Transferred to WASD - PS#0491 Compliance Project	0		07-Jul-17 A
PS12932	Phase I Construction (I/I) - PS#0491 Compliance Project	365	12-Dec-17 A	15-Nov-19 A
PS12942	Phase I Substantial Completion (CD Compliance Date 12/13/19) - PS#0491 Compliance Project	0		15-Nov-19 A
PS40990	Project Closeout - PS#0491 Compliance Project	90	15-Nov-19 A	15-Nov-19 A
Project Administration		425	12-Dec-17 A	15-Nov-19 A
PS35130	WASD Project Administration - PS#0491 Compliance Project	425	12-Dec-17 A	15-Nov-19 A
5.18 (3) Pump Station 0710 Compliance Project		1104	22-Nov-16 A	01-Mar-21 A
Pre-Design		91	22-Nov-16 A	20-Feb-17 A
PS20410	Pre-Design - PS#0710 Compliance Project	91	22-Nov-16 A	20-Feb-17 A
Engineering Design		155	21-Mar-17 A	23-Aug-17 A
PS72310	30% Design Submittal - PS#0710 Compliance Project	77	21-Mar-17 A	05-Jun-17 A
PS72320	30% Design Review - PS#0710 Compliance Project	10	06-Jun-17 A	15-Jun-17 A
PS72330	100% Design Submittal - PS#0710 Compliance Project	33	16-Jun-17 A	18-Jul-17 A
PS12952	Engineering Design - PS#0710 Compliance Project	156	21-Mar-17 A	23-Aug-17 A
PS72340	100% Design Review/Permit Ready Submittal - PS#0710 Compliance Project	36	19-Jul-17 A	23-Aug-17 A
Permitting		194	24-Aug-17 A	15-Mar-18 A
PS72350	RER/DERM Permit - PS#0710 Compliance Project	69	24-Aug-17 A	19-Dec-17 A
PS72370	Public Works Permit - PS#0710 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS12962	Permitting - PS#0710 Compliance Project	109	24-Aug-17 A	15-Mar-18 A
PS72360	County Bldg Dept Permit - PS#0710 Compliance Project	49	29-Dec-17 A	15-Mar-18 A
Procurement		138	29-Jan-18 A	23-Jul-18 A
PS71880	Internal Bid Package Review - PS#0710 Compliance Project	8	29-Jan-18 A	05-Feb-18 A
PS34380	Design Documents Sent to Procurement - PS#0710 Compliance Project	0	06-Feb-18 A	

Activity ID	Activity Name	Original Duration	Start	Finish
PS34390	Submit/Approve SBD Goals and Request to Advertise - PS#0710 Compliance Project	30	06-Feb-18 A	27-Feb-18 A
PS34400	Advertise Bid Package - PS#0710 Compliance Project	0	28-Feb-18 A	
PS34410	Bid Solicitation Period - PS#0710 Compliance Project	36	28-Feb-18 A	18-Apr-18 A
PS34420	Bids Due - PS#0710 Compliance Project	0	19-Apr-18 A	
PS34430	Bid Review Period - PS#0710 Compliance Project	15	19-Apr-18 A	17-May-18 A
PS34440	Award Recommendation - PS#0710 Compliance Project	0		17-May-18 A
PS12972	Procurement - PS#0710 Compliance Project	120	06-Feb-18 A	23-Jul-18 A
PS34450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0710 Compliance Project	30	18-May-18 A	23-Jul-18 A
Construction		457	20-Aug-18 A	01-Mar-21 A
PS34460	Contractor Notice to Proceed (NTP) - PS#0710 Compliance Project	0	20-Aug-18 A	
PS12982	Construction - PS#0710 Compliance Project	300	20-Aug-18 A	14-Aug-19 A
PS723090	Commissioning - PS#0710 Compliance Project	60	24-Jun-19 A	14-Aug-19 A
PS12992	Substantial Completion (CD Compliance Date 12/13/19) - PS#0710 Compliance Project	0		14-Aug-19 A
PS41000	Project Closeout - PS#0710 Compliance Project	61	15-Aug-19 A	01-Mar-21 A
Project Administration		718	21-Mar-17 A	01-Mar-21 A
PS35120	WASD Project Administration - PS#0710 Compliance Project	718	21-Mar-17 A	01-Mar-21 A
5.18 (4) Pump Station 0827 Compliance Project		1155	06-Dec-16 A	01-Mar-21 A
Pre-Design		94	06-Dec-16 A	09-Mar-17 A
PS20430	Pre-Design - PS#0827 Compliance Project	94	06-Dec-16 A	09-Mar-17 A
Engineering Design		122	09-Mar-17 A	09-Jul-17 A
PS72380	30% Design Submittal - PS#0827 Compliance Project	42	09-Mar-17 A	19-Apr-17 A
PS72390	30% Design Review - PS#0827 Compliance Project	14	20-Apr-17 A	03-May-17 A
PS72400	100% Design Submittal - PS#0827 Compliance Project	54	04-May-17 A	26-Jun-17 A
PS13052	Engineering Design - PS#0827 Compliance Project	123	09-Mar-17 A	09-Jul-17 A
PS72410	100% Design Review/Permit Ready Submittal - PS#0827 Compliance Project	13	27-Jun-17 A	09-Jul-17 A
Permitting		270	10-Jul-17 A	13-Jun-18 A
PS72440	Public Works Permit - PS#0827 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS72420	RER/DERM Permit - PS#0827 Compliance Project	114	10-Jul-17 A	05-Jan-18 A
PS13062	Permitting - PS#0827 Compliance Project	154	10-Jul-17 A	13-Jun-18 A
PS72430	County Bldg Dept Permit - PS#0827 Compliance Project	49	19-Jan-18 A	13-Jun-18 A
Procurement		125	28-Feb-18 A	29-Jun-18 A
PS71890	Internal Bid Package Review - PS#0827 Compliance Project	5	28-Feb-18 A	04-Mar-18 A
PS34560	Design Documents Sent to Procurement - PS#0827 Compliance Project	0	05-Mar-18 A	
PS34570	Submit/Approve SBD Goals and Request to Advertise - PS#0827 Compliance Project	30	05-Mar-18 A	18-Mar-18 A
PS34580	Advertise Bid Package - PS#0827 Compliance Project	0	19-Mar-18 A	
PS34590	Bid Solicitation Period - PS#0827 Compliance Project	45	19-Mar-18 A	19-Apr-18 A
PS34600	Bids Due - PS#0827 Compliance Project	0	20-Apr-18 A	
PS34610	Bid Review Period - PS#0827 Compliance Project	15	20-Apr-18 A	22-May-18 A
PS34620	Award Recommendation - PS#0827 Compliance Project	0		22-May-18 A
PS13072	Procurement - PS#0827 Compliance Project	120	05-Mar-18 A	29-Jun-18 A
PS34630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0827 Compliance Project	30	23-May-18 A	29-Jun-18 A
Construction		522	06-Aug-18 A	01-Mar-21 A
PS34640	Contractor Notice to Proceed (NTP) - PS#0827 Compliance Project	0	06-Aug-18 A	
PS13082	Construction - PS#0827 Compliance Project	300	06-Aug-18 A	18-Nov-19 A
PS723100	Commissioning - PS#0827 Compliance Project	33	14-Oct-19 A	18-Nov-19 A
PS13092	Substantial Completion (CD Compliance Date 12/13/19) - PS#0827 Compliance Project	0		18-Nov-19 A
PS41020	Project Closeout - PS#0827 Compliance Project	50	19-Nov-19 A	01-Mar-21 A
Project Administration		730	09-Mar-17 A	01-Mar-21 A
PS35110	WASD Project Administration - PS#0827 Compliance Project	730	09-Mar-17 A	01-Mar-21 A
5.18 (5) Pump Station 0852 Compliance Project		1033	06-Dec-16 A	06-Nov-20 A
Pre-Design		112	06-Dec-16 A	27-Mar-17 A
PS20450	Pre-Design - PS#0852 Compliance Project	112	06-Dec-16 A	27-Mar-17 A
Engineering Design		134	28-Mar-17 A	09-Aug-17 A
PS72450	30% Design Submittal - PS#0852 Compliance Project	49	28-Mar-17 A	15-May-17 A
PS72460	30% Design Review - PS#0852 Compliance Project	10	16-May-17 A	25-May-17 A
PS72470	100% Design Submittal - PS#0852 Compliance Project	67	26-May-17 A	31-Jul-17 A
PS13152	Engineering Design - PS#0852 Compliance Project	135	28-Mar-17 A	09-Aug-17 A
PS72480	100% Design Review/Permit Ready Submittal - PS#0852 Compliance Project	9	01-Aug-17 A	09-Aug-17 A
Permitting		261	10-Aug-17 A	30-Mar-18 A
PS72510	Public Work Permit - PS#0852 Compliance Project	49	18-Dec-17 A	21-Dec-17 A
PS72490	RER/DERM Permit - PS#0852 Compliance Project	82	10-Aug-17 A	29-Jan-18 A
PS13162	Permitting - PS#0852 Compliance Project	142	10-Aug-17 A	30-Mar-18 A
PS72500	County Bldg Dept Permit - PS#0852 Compliance Project	49	19-Feb-18 A	30-Mar-18 A
Procurement		123	02-Mar-18 A	02-Aug-18 A
PS71900	Internal Bid Package Review - PS#0852 Compliance Project	3	02-Mar-18 A	04-Mar-18 A
PS34740	Design Documents Sent to Procurement - PS#0852 Compliance Project	0	05-Mar-18 A	
PS34750	Submit/Approve SBD Goals and Request to Advertise - PS#0852 Compliance Project	30	06-Mar-18 A	25-Mar-18 A
PS34760	Advertise Bid Package - PS#0852 Compliance Project	0	26-Mar-18 A	
PS34770	Bid Solicitation Period - PS#0852 Compliance Project	45	26-Mar-18 A	25-Apr-18 A
PS34780	Bids Due - PS#0852 Compliance Project	0	26-Apr-18 A	
PS34790	Bid Review Period - PS#0852 Compliance Project	15	26-Apr-18 A	31-May-18 A
PS34800	Award Recommendation - PS#0852 Compliance Project	0		31-May-18 A
PS13172	Procurement - PS#0852 Compliance Project	120	05-Mar-18 A	02-Aug-18 A
PS34810	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0852 Compliance Project	30	01-Jun-18 A	02-Aug-18 A
Construction		370	04-Sep-18 A	06-Nov-20 A

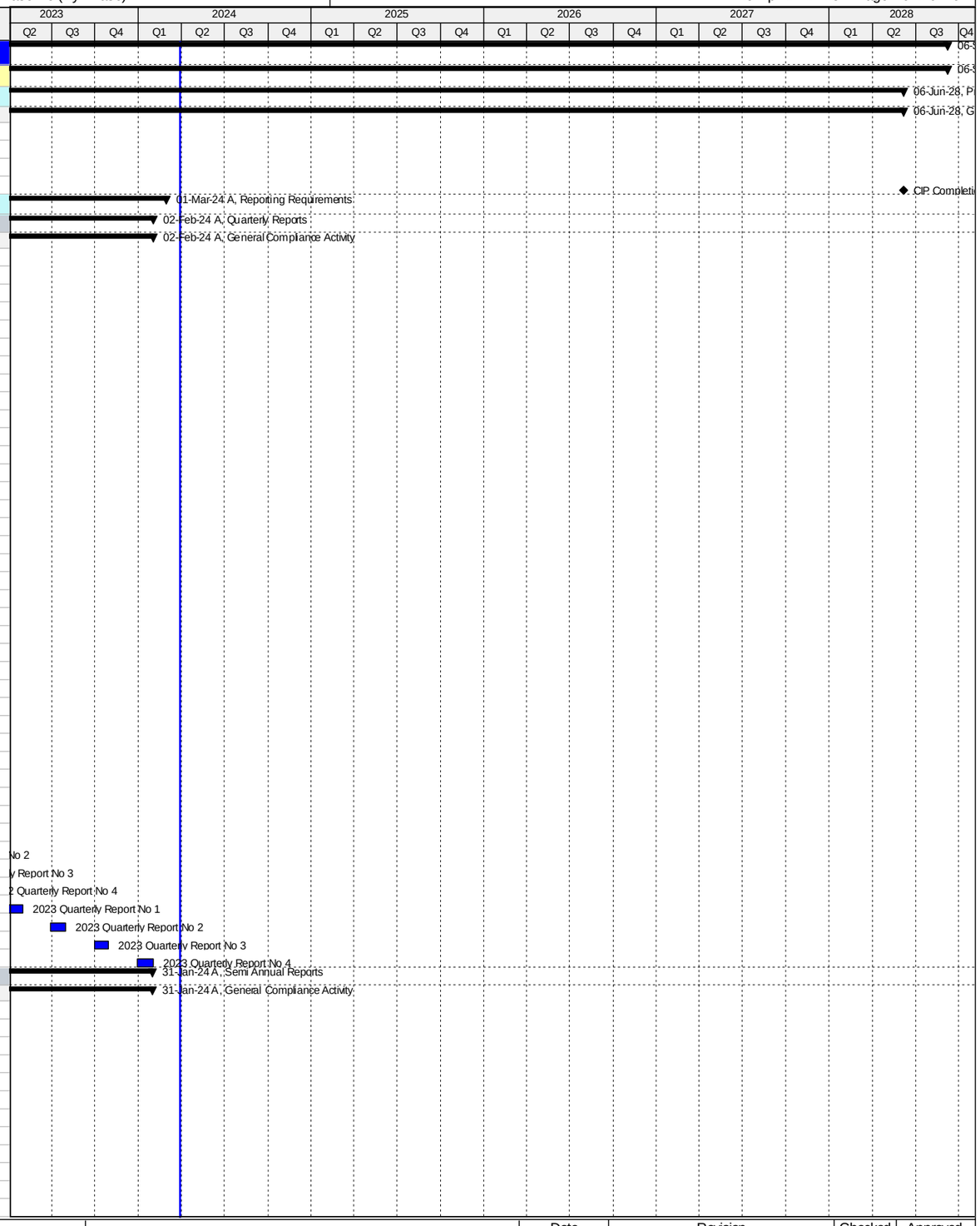
Activity ID	Activity Name	Original Duration	Start	Finish
PS34820	Contractor Notice to Proceed (NTP) - PS#0852 Compliance Project	0	04-Sep-18 A	
PS13182	Construction - PS#0852 Compliance Project	250	04-Sep-18 A	26-Jul-19 A
PS723110	Commissioning - PS#0852 Compliance Project	60	30-Apr-19 A	26-Jul-19 A
PS13192	Substantial Completion (CD Compliance Date 12/13/19) - PS#0852 Compliance Project	0		26-Jul-19 A
PS41040	Project Closeout - PS#0852 Compliance Project	50	26-Jul-19 A	06-Nov-20 A
Project Administration		712	28-Mar-17 A	06-Nov-20 A
PS35100	WASD Project Administration - PS#0852 Compliance Project	712	28-Mar-17 A	06-Nov-20 A
5.18 (6) Pump Station 1236 Compliance Project		0	01-May-17 A	01-May-17 A
Construction		0	01-May-17 A	01-May-17 A
PS13242	Phase I Substantial Completion Inspection (CD Compliance Date 12/13/19) - PS#1236 Compliance Project	0		01-May-17 A
5.19 SCADA RTU Upgrades		899	01-Oct-13 A	18-Mar-16 A
Construction		899	01-Oct-13 A	18-Mar-16 A
PS71830	EPA Start Date for Construction - PS SCADA RTU Upgrades	0	01-Oct-13 A	
PS10020	Construction - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
PS10530	Substantial Completion (CD Compliance Date 3/18/16) - PS SCADA RTU Upgrades	0		23-Nov-15 A
PS51520	EPA Compliance Date for Construction - PS SCADA RTU Upgrades	0		18-Mar-16 A
Project Administration		783	01-Oct-13 A	23-Nov-15 A
PS72660	WASD Project Administration - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
6. Supplemental Environmental Project		1897	20-Oct-14 A	28-Jun-21 A
Engineering Design		671	08-Jun-15 A	08-Apr-17 A
PM10000	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM10005	Compliance Milestone Achieved - SEP Design (CD Compliance Date 4/8/2017)	0		08-Apr-17 A
PM50190	EPA Compliance Date for Engineering Design - SEP	0		08-Apr-17 A
Construction		1447	14-Dec-15 A	18-Nov-19 A
PM50010	Construction Summary - SEP	1124	14-Dec-15 A	26-Dec-18 A
PM10015	Substantial Completion - SEP Construction (CD Compliance Date 11/18/19)	0		26-Dec-18 A
PM50200	EPA Compliance Date for Construction Summary - SEP	0		18-Nov-19 A
6.0 Supplemental Environmental Project (SEP)		1897	20-Oct-14 A	28-Jun-21 A
Pre-Design		230	20-Oct-14 A	07-Jun-15 A
PM10190	Pre-Design - SEP	231	20-Oct-14 A	07-Jun-15 A
Engineering Design		534	08-Jun-15 A	23-Nov-16 A
PM20000	Basis of Design Report (BODR) - SEP	99	08-Jun-15 A	14-Sep-15 A
PM20010	BODR Review Period - SEP	53	15-Sep-15 A	06-Nov-15 A
PM21111	Negotiate Scope & Fee for Balance of Design - SEP	173	28-Aug-15 A	16-Feb-16 A
PM20020	30% Design Submittal - SEP	136	17-Feb-16 A	01-Jul-16 A
PM20030	30% Design Review - SEP	17	02-Jul-16 A	18-Jul-16 A
PM20040	60% Design Submittal - SEP	60	19-Jul-16 A	16-Sep-16 A
PM20050	60% Design Review - SEP	7	17-Sep-16 A	23-Sep-16 A
PM50360	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM20060	100% Design Submittal - SEP	61	24-Sep-16 A	23-Nov-16 A
Permitting		301	23-Nov-16 A	19-Sep-17 A
PM50170	FDOT Permit - SEP	97	23-Nov-16 A	27-Feb-17 A
PM50150	RER (DERM) Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50160	MDDTPW Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50390	MDC Fire-Derm Permit - SEP	60	19-Jun-17 A	17-Aug-17 A
PM10170	Permitting - SEP	301	23-Nov-16 A	19-Sep-17 A
PM50400	FDOH Permit - SEP	33	18-Aug-17 A	19-Sep-17 A
Procurement		606	01-Nov-16 A	29-Nov-17 A
PM50420	GMOU submittal and approval - SEP	22	08-Jun-17 A	29-Jun-17 A
PM50210	Internal Bid Package Review - SEP	15	11-Jul-17 A	25-Jul-17 A
PM35010	Design Documents Sent to Procurement - SEP	0	26-Jul-17 A	
PM35020	Request to Advertise - SEP	27	26-Jul-17 A	21-Aug-17 A
PM35030	Advertise Bid Package - SEP	0	22-Aug-17 A	
PM50430	39th Street Construction Easement - SEP	606	01-Nov-16 A	03-Oct-17 A
PM35040	Bid Solicitation Period - SEP	58	22-Aug-17 A	18-Oct-17 A
PM35050	Bids Due - SEP	0	19-Oct-17 A	
PM35060	Bid Review Period - SEP	19	19-Oct-17 A	25-Oct-17 A
PM35070	Award Recommendation - SEP	0		25-Oct-17 A
PM10180	Procurement - SEP	134	26-Jul-17 A	29-Nov-17 A
PM35080	Final Approvals (BCC, Mayor, Risk Mgmt.) - SEP	30	26-Oct-17 A	29-Nov-17 A
PM50140	P.O. Issued - SEP	0		29-Nov-17 A
Construction		729	18-Dec-17 A	28-Jun-21 A
PM35090	Contractor Notice to Proceed (NTP) - SEP	0	18-Dec-17 A	
PM50560	Construction - SEP Water Supply Line (Non-Consent Decree)	365	18-Dec-17 A	17-Dec-18 A
PM10010	Construction - SEP	365	18-Dec-17 A	26-Dec-18 A
PM50570	Commissioning - SEP	60	27-Oct-18 A	26-Dec-18 A
PM50410	Substantial Completion (CD Compliance Date 11/18/19) - SEP	0		26-Dec-18 A
PM10160	SEP Completion Report to EPA	30	19-Nov-19 A	18-Dec-19 A
PM50110	Project Closeout - SEP	90	27-Dec-18 A	28-Jun-21 A
Project Administration		1403	08-Jun-15 A	28-Jun-21 A
PM50100	WASD Project Administration - SEP	1403	08-Jun-15 A	28-Jun-21 A
6.1 SEP (Early Phase Work)		848	09-Jun-15 A	01-May-17 A
Engineering Design		41	09-Jun-15 A	20-Jul-15 A
PM30000	Design - Early Phase SEP	42	09-Jun-15 A	20-Jul-15 A



Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		3	21-Jul-15 A	23-Jul-15 A
PM30010	Permitting - Early Phase SEP	3	21-Jul-15 A	23-Jul-15 A
Procurement		95	08-Sep-15 A	11-Dec-15 A
PM35100	Design Documents Sent to Procurement - Early Phase SEP	0	08-Sep-15 A	
PM35110	Submit/Approve SBD Goals and Request to Advertise - Early Phase SEP	21	08-Sep-15 A	28-Sep-15 A
PM35120	Advertise Bid Package - Early Phase SEP	0	28-Sep-15 A	
PM35130	Bid Solicitation Period - Early Phase SEP	23	28-Sep-15 A	20-Oct-15 A
PM35140	Bids Due - Early Phase SEP	0	21-Oct-15 A	
PM35150	Bid Review Period - Early Phase SEP	9	21-Oct-15 A	29-Oct-15 A
PM35160	Award Recommendation - Early Phase SEP	0		29-Oct-15 A
PM35170	Final Approvals (BCC, Mayor, Risk Mgmt.) - Early Phase SEP	18	30-Oct-15 A	16-Nov-15 A
PM50180	P.O. Issued - Early Phase SEP	0		16-Nov-15 A
PM30020	Procurement - Contractor Bid & Award - Early Phase SEP	95	08-Sep-15 A	11-Dec-15 A
Construction		660	14-Dec-15 A	01-May-17 A
PM35180	Contractor Notice to Proceed (NTP) - Early Phase SEP	0	14-Dec-15 A	
PM30030	Construction - Early Phase SEP	247	14-Dec-15 A	16-Aug-16 A
PM50120	Project Closeout - Early Phase SEP	413	17-Aug-16 A	01-May-17 A
Project Administration		848	09-Jun-15 A	01-May-17 A
PM50090	WASD Project Administration - Early Phase SEP	848	09-Jun-15 A	01-May-17 A
8. Public Outreach & CBE/Workforce Participation		4486	12-Nov-14 A	22-Feb-27
CBE/Workforce Participation & Training		4486	12-Nov-14 A	22-Feb-27
No Consent Decree Phase		4486	12-Nov-14 A	22-Feb-27
PO10000	CBE/SBE Participation Forum	1	12-Nov-14 A	12-Nov-14 A
PO10130	FIU Educational Program (certifications, etc.)	1090	29-Feb-24*	22-Feb-27
PO10140	Internal Workforce Training	1090	29-Feb-24*	22-Feb-27



Activity ID	Activity Name	Original Duration	Start	Finish
WASD Consent Decree Schedule - March 2024 Update		6552	14-Aug-09 A	06-Sep-28
0. General Compliance Activities		5480	06-Jun-13 A	06-Sep-28
Program Milestones		5480	06-Jun-13 A	06-Jun-28
General Compliance Activity		5480	06-Jun-13 A	06-Jun-28
MC10000	Date of Lodging (DOL)	0	06-Jun-13 A	
MC10010	Effective Date - 6 months from DOL	0	06-Dec-13 A	
MC10030	Date of Entry (DOE)	0	09-Apr-14 A	
MC10020	CIP Completion Milestone - 15 Years from DOL	0		06-Jun-28*
Reporting Requirements		3653	31-Mar-14 A	01-Mar-24 A
Quarterly Reports		3624	31-Mar-14 A	02-Feb-24 A
General Compliance Activity		3624	31-Mar-14 A	02-Feb-24 A
PM10020	2014 Quarterly Report No 1	25	31-Mar-14 A	24-Apr-14 A
PM10030	2014 Quarterly Report No 2	29	30-Jun-14 A	28-Jul-14 A
PM10050	2014 Quarterly Report No 3	31	30-Sep-14 A	30-Oct-14 A
PM10060	2014 Quarterly Report No 4	31	31-Dec-14 A	30-Jan-15 A
PM10090	2015 Quarterly Report No 1	32	31-Mar-15 A	01-May-15 A
PM10100	2015 Quarterly Report No 2	31	30-Jun-15 A	30-Jul-15 A
PM10120	2015 Quarterly Report No 3	31	30-Sep-15 A	30-Oct-15 A
PM10130	2015 Quarterly Report No 4	29	31-Dec-15 A	28-Jan-16 A
PM50020	2016 Quarterly Report No 1	33	31-Mar-16 A	02-May-16 A
PM50030	2016 Quarterly Report No 2	33	30-Jun-16 A	01-Aug-16 A
PM50040	2016 Quarterly Report No 3	32	30-Sep-16 A	31-Oct-16 A
PM50050	2016 Quarterly Report No 4	32	31-Dec-16 A	31-Jan-17 A
PM50220	2017 Quarterly Report No 1	32	31-Mar-17 A	01-May-17 A
PM50230	2017 Quarterly Report No 2	93	30-Jun-17 A	31-Jul-17 A
PM50240	2017 Quarterly Report No 3	31	30-Sep-17 A	30-Oct-17 A
PM50250	2017 Quarterly Report No 4	32	31-Dec-17 A	30-Jan-18 A
PM50260	2018 Quarterly Report No 1	31	31-Mar-18 A	30-Apr-18 A
PM50270	2018 Quarterly Report No 2	31	30-Jun-18 A	26-Jul-18 A
PM50280	2018 Quarterly Report No 3	31	30-Sep-18 A	30-Oct-18 A
PM50290	2018 Quarterly Report No 4	32	31-Dec-18 A	29-Jan-19 A
PM50580	2019 Quarterly Report No 1	32	31-Mar-19 A	29-Apr-19 A
PM50590	2019 Quarterly Report No 2	31	30-Jun-19 A	30-Jul-19 A
PM50600	2019 Quarterly Report No 3	31	30-Sep-19 A	30-Oct-19 A
PM50610	2019 Quarterly Report No 4	31	31-Dec-19 A	31-Jan-20 A
PM50650	2020 Quarterly Report No 1	32	31-Mar-20 A	30-Apr-20 A
PM50660	2020 Quarterly Report No 2	31	30-Jun-20 A	30-Jul-20 A
PM50670	2020 Quarterly Report No 3	31	30-Sep-20 A	30-Oct-20 A
PM50680	2020 Quarterly Report No 4	33	31-Dec-20 A	27-Jan-21 A
PM50720	2021 Quarterly Report No 1	31	31-Mar-21 A	30-Apr-21 A
PM50730	2021 Quarterly Report No 2	31	01-Jul-21 A	30-Jul-21 A
PM50740	2021 Quarterly Report No 3	31	30-Sep-21 A	02-Nov-21 A
PM50750	2021 Quarterly Report No 4	32	31-Dec-21 A	31-Jan-22 A
PM50790	2022 Quarterly Report No 1	31	31-Mar-22 A	02-May-22 A
PM50800	2022 Quarterly Report No 2	31	30-Jun-22 A	29-Jul-22 A
PM50810	2022 Quarterly Report No 3	31	30-Sep-22 A	31-Oct-22 A
PM50820	2022 Quarterly Report No 4	31	31-Dec-22 A	31-Jan-23 A
PM50830	2023 Quarterly Report No 1	31	31-Mar-23 A	01-May-23 A
PM50840	2023 Quarterly Report No 2	31	30-Jun-23 A	31-Jul-23 A
PM50850	2023 Quarterly Report No 3	0	30-Sep-23 A	31-Oct-23 A
PM50860	2023 Quarterly Report No 4	31	31-Dec-23 A	02-Feb-24 A
Semi Annual Reports		3533	30-Jun-14 A	31-Jan-24 A
General Compliance Activity		3533	30-Jun-14 A	31-Jan-24 A
PM10040	2014 Semi Annual Report No 1	31	30-Jun-14 A	30-Jul-14 A
PM10070	2014 Semi Annual Report No 2	34	31-Dec-14 A	02-Feb-15 A
PM10110	2015 Semi Annual Report No 1	31	30-Jun-15 A	30-Jul-15 A
PM10150	2015 Semi Annual Report No 2	32	31-Dec-15 A	01-Feb-16 A
PM50060	2016 Semi Annual Report No 1	33	30-Jun-16 A	01-Aug-16 A
PM50070	2016 Semi Annual Report No 2	32	31-Dec-16 A	31-Jan-17 A
PM50300	2017 Semi Annual Report No 1	93	30-Jun-17 A	31-Jul-17 A
PM50310	2017 Semi Annual Report No 2	32	31-Dec-17 A	31-Jan-18 A
PM50320	2018 Semi Annual Report No 1	32	30-Jun-18 A	30-Jul-18 A
PM50330	2018 Semi Annual Report No 2	32	31-Dec-18 A	31-Jan-19 A
PM50620	2019 Semi Annual Report No 1	31	30-Jun-19 A	30-Jul-19 A
PM50630	2019 Semi Annual Report No 2	32	31-Dec-19 A	31-Jan-20 A



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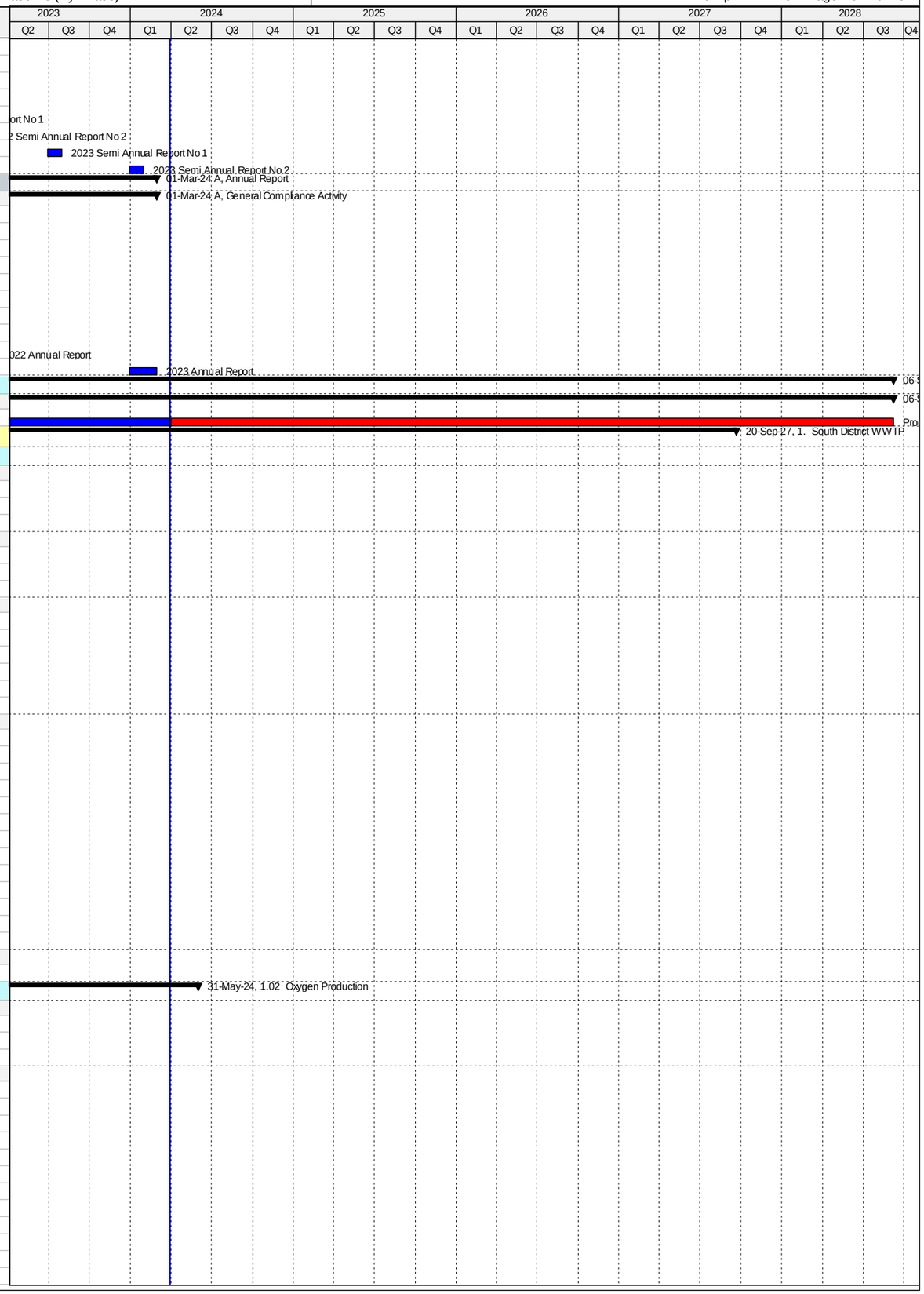
WWW.MIAMIDADE.GOV/WATER

MIAMI-DADE WATER & SEWER DEPARTMENT CONSENT DECREE PROGRAM SCHEDULE

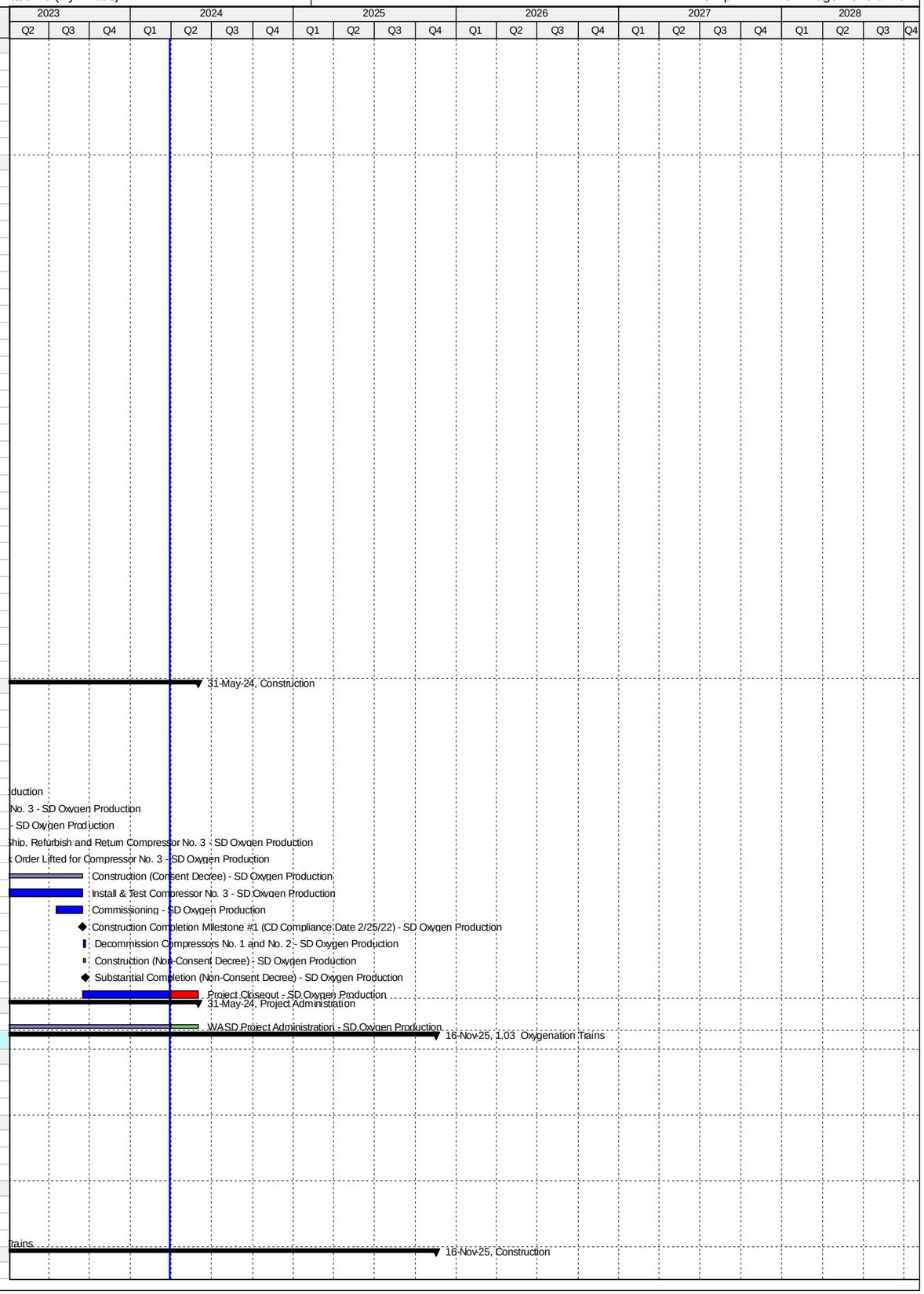
- Summary (Remaining)
- Summary (Actual)
- Primary Baseline
- Actual Work
- Remaining Work
- Critical Rem. Work
- Milestone
- WBS Summary

Date	Revision	Checked	Approved
14-Jul-14	Revision 0	GSR	DH
14-Feb-24	January 2024 Update		
13-Mar-24	January 2024 Update - Amended		
15-Mar-24	February 2024 Update		
15-Apr-24	March 2024 Update		

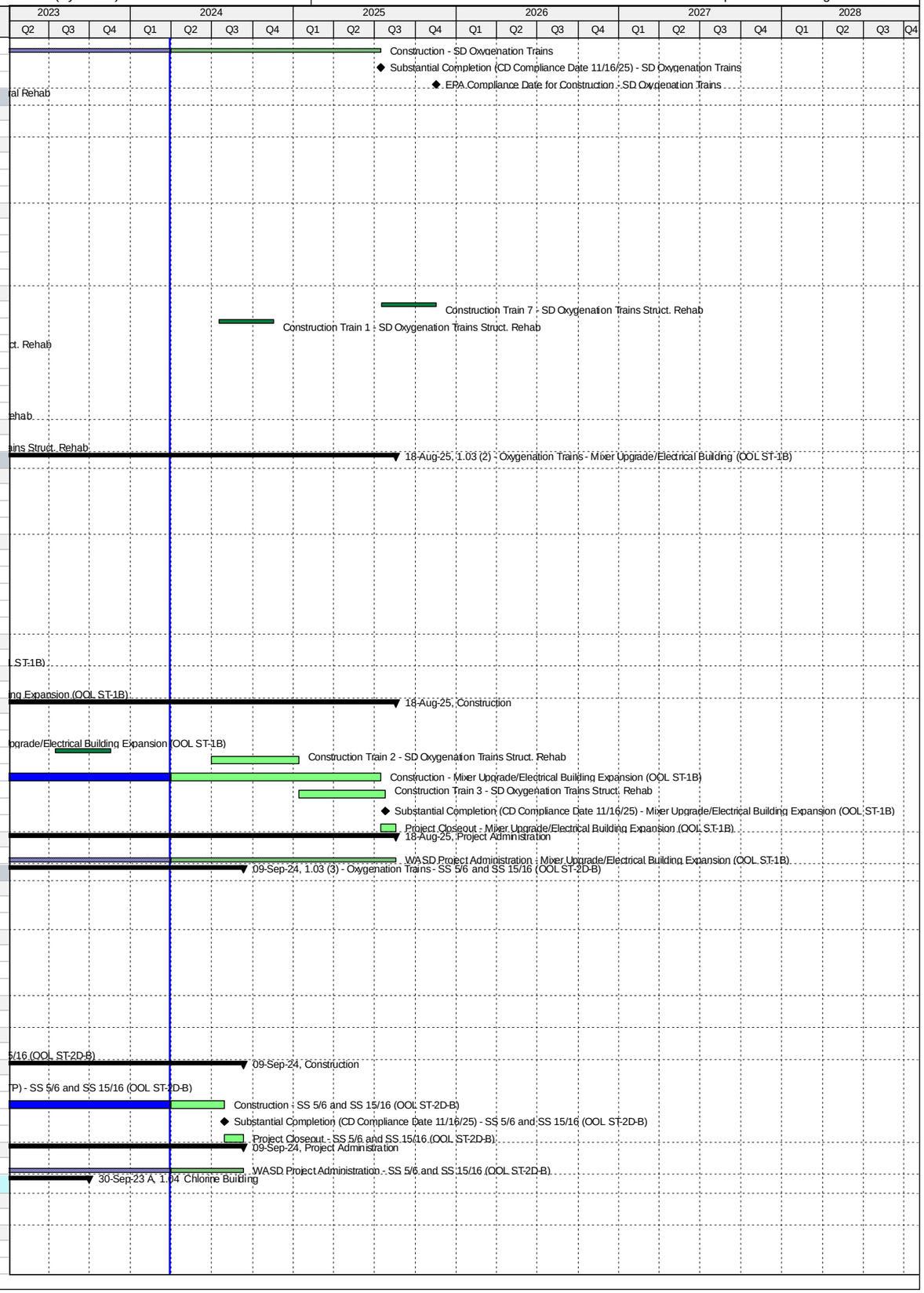
Activity ID	Activity Name	Original Duration	Start	Finish
PM50690	2020 Semi Annual Report No 1	31	30-Jun-20 A	30-Jul-20 A
PM50700	2020 Semi Annual Report No 2	33	31-Dec-20 A	26-Jan-21 A
PM50760	2021 Semi Annual Report No 1	31	01-Jul-21 A	30-Jul-21 A
PM50770	2021 Semi Annual Report No 2	31	31-Dec-21 A	31-Jan-22 A
PM50870	2022 Semi Annual Report No 1	31	30-Jun-22 A	29-Jul-22 A
PM50880	2022 Semi Annual Report No 2	31	01-Jan-23 A	31-Jan-23 A
PM50890	2023 Semi Annual Report No 1	31	30-Jun-23 A	31-Jul-23 A
PM50900	2023 Semi Annual Report No 2	31	31-Dec-23 A	31-Jan-24 A
Annual Report		3378	31-Dec-14 A	01-Mar-24 A
General Compliance Activity		3378	31-Dec-14 A	01-Mar-24 A
PM10080	2014 Annual Report	62	31-Dec-14 A	02-Mar-15 A
PM10140	2015 Annual Report	62	31-Dec-15 A	01-Mar-16 A
PM50080	2016 Annual Report	62	30-Dec-16 A	01-Mar-17 A
PM50340	2017 Annual Report	61	31-Dec-17 A	01-Mar-18 A
PM50350	2018 Annual Report	61	31-Dec-18 A	01-Mar-19 A
PM50640	2019 Annual Report	63	31-Dec-19 A	02-Mar-20 A
PM50710	2020 Annual Report	62	31-Dec-20 A	01-Mar-21 A
PM50780	2021 Annual Report	61	01-Mar-22 A	01-Mar-22 A
PM50910	2022 Annual Report	60	31-Dec-22 A	01-Mar-23 A
PM50920	2023 Annual Report	60	31-Dec-23 A	01-Mar-24 A
Program Management/Construction Management Support		3549	06-Jun-14 A	06-Sep-28
General Compliance Activity		3549	06-Jun-14 A	06-Sep-28
PM50000	Program Management/Construction Management	3549	06-Jun-14 A	06-Sep-28
1. South District WWTP		5054	14-Aug-09 A	20-Sep-27
1.01 Headworks		1853	14-Aug-09 A	15-Apr-20 A
Engineering Design		449	02-Feb-15 A	26-Apr-16 A
SD10100	Engineering Design - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42920	EPA Start Date for Engineering Design - SD Headworks	0	01-Oct-15 A	
SD41910	EPA Compliance Date for Engineering Design - SD Headworks	0		26-Apr-16 A
Permitting		814	02-Feb-15 A	26-Apr-17 A
SD10120	Permitting - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42930	EPA Start Date for Permitting - SD Headworks	0	27-Apr-16 A	
SD41920	EPA Compliance Date for Permitting - SD Headworks	0		26-Apr-17 A
Procurement		1727	02-Feb-15 A	15-Oct-19 A
SD42940	EPA Start Date for Procurement - SD Headworks	0	27-Apr-17 A	
SD41960	EPA Compliance Date for Procurement - SD Headworks**	0		26-Apr-18 A
SD45400	Procurement Grit #1 (Screen #3) - SD Headworks	21	01-Jan-19 A	06-Jun-19 A
SD45440	Procurement Grit #2 (Screen #1) - SD Headworks	16	13-Aug-19 A	19-Sep-19 A
SD10220	Procurement - SD Headworks	1180	02-Feb-15 A	15-Oct-19 A
SD45450	Procurement Grit #2 (Screen #3) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
Construction		1803	14-Aug-09 A	15-Apr-20 A
SD44340	Rehab Grit #2 (Screen #2) - SD Headworks	90	07-Dec-11 A	07-May-12 A
SD41380	Rehab Grit #1 (Screen #1) - SD Headworks	62	15-Jun-12 A	19-Oct-12 A
SD41310	Rehab Grit #1 (Screen #4) - SD Headworks	90	14-Aug-09 A	16-Apr-15 A
SD44360	Rehab Grit #2 (Screen #4) - SD Headworks	90	12-Nov-13 A	16-Apr-15 A
SD41510	Rehab Grit #1 (Screens #2) - SD Headworks	358	22-Oct-12 A	23-Oct-15 A
SD42950	EPA Start Date for Construction - SD Headworks	0	27-Apr-18 A	
SD41370	Rehab Grit #2 (Screen #1) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
SD44350	Rehab Grit #2 (Screen #3) - SD Headworks	32	16-Oct-19 A	29-Oct-19 A
SD10300	Construction - SD Headworks	1698	14-Aug-09 A	06-Nov-19 A
SD41320	Rehab Grit #1 (Screen #3) - SD Headworks	16	28-Oct-19 A	06-Nov-19 A
SD10460	Substantial Completion (CD Compliance Date 2/23/20) - SD Headworks	0		06-Nov-19 A
SD41970	EPA Compliance Date for Construction - SD Headworks	0		23-Feb-20 A
SD40000	Project Closeout - SD Headworks	90	06-Nov-19 A	15-Apr-20 A
Project Administration		1838	02-Feb-15 A	17-Dec-19 A
SD35000	WASD Project Administration - SD Headworks	1838	02-Feb-15 A	17-Dec-19 A
1.02 Oxygen Production		3424	17-Nov-14 A	31-May-24
Pre-Design		1131	17-Nov-14 A	08-Jan-18 A
SD11232	Pre-Design - SD Oxygen Production	143	17-Nov-14 A	08-Apr-15 A
SD42420	Negotiations for ESDC & Stormwater Permit - SD Oxygen Production	497	14-Jul-15 A	21-Nov-16 A
SD44370	Allowance Request Proposal for Re-Bid - SD Oxygen Production	22	26-Oct-17 A	08-Jan-18 A
Engineering Design		515	01-Jan-15 A	29-May-16 A
SD42960	EPA Start Date for Engineering Design - SD Oxygen Production**	0	01-Jan-15 A	
SD20180	Basis of Design Report (BODR) - SD Oxygen Production	100	03-Apr-15 A	11-Jul-15 A
SD20190	BODR Review Period - SD Oxygen Production	14	12-Jul-15 A	25-Jul-15 A
SD20200	30% Design Submittal - SD Oxygen Production	16	26-Jul-15 A	10-Aug-15 A
SD20210	30% Design Review - SD Oxygen Production	7	11-Aug-15 A	17-Aug-15 A
SD20220	60% Design Submittal - SD Oxygen Production	49	18-Aug-15 A	05-Oct-15 A
SD30990	Develop Equipment Pre-Purchase Package - SD Oxygen Production	7	29-Sep-15 A	05-Oct-15 A
SD20230	60% Design Review - SD Oxygen Production	9	05-Oct-15 A	13-Oct-15 A
SD20240	100% Design Submittal - SD Oxygen Production	55	14-Oct-15 A	07-Dec-15 A
SD10050	Engineering Design - SD Oxygen Production	311	03-Apr-15 A	07-Feb-16 A
SD40120	100% Design Review/Permit Ready Submittal - SD Oxygen Production	62	08-Dec-15 A	07-Feb-16 A
SD41980	EPA Compliance Date for Engineering Design - SD Oxygen Production	0		29-May-16 A



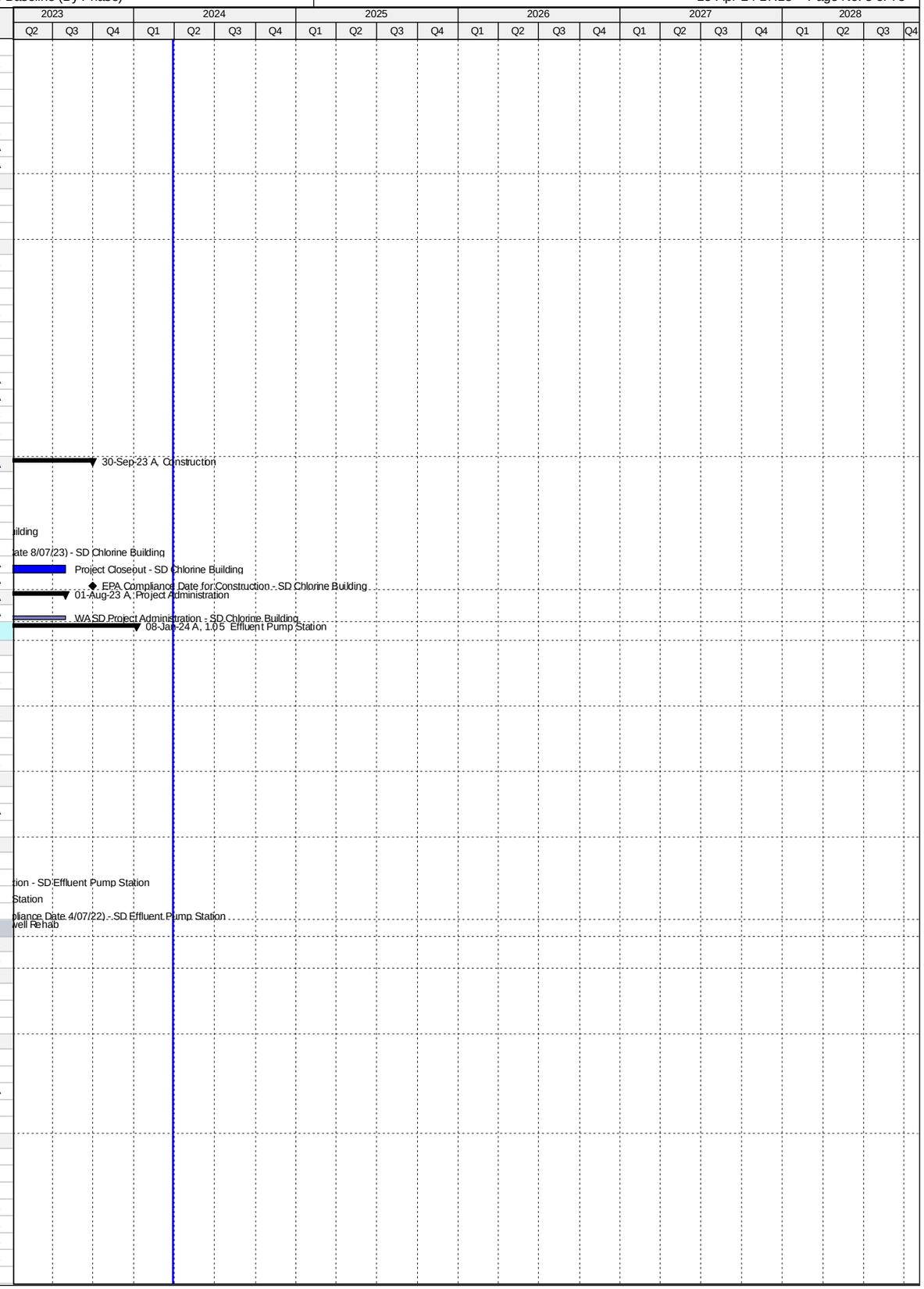
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		466	08-Feb-16 A	19-May-17 A
SD42970	EPA Start Date for Permitting - SD Oxygen Production	0	30-May-16 A	
SD10090	Permitting - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41810	RER Derm Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD42890	Building Dept. Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41820	Stormwater Permit - SD Oxygen Production	141	22-Nov-16 A	11-Apr-17 A
SD41990	EPA Compliance Date for Permitting - SD Oxygen Production	0		19-May-17 A
Procurement		1250	15-Aug-15 A	13-Oct-20 A
SD41250	Pre-Purchase Bid Package (Control Panels) - SD Oxygen Production	298	15-Aug-15 A	10-Dec-15 A
SD42980	EPA Start Date for Procurement - SD Oxygen Production	0	26-Nov-16 A	
SD30140	Design Documents sent to Procurement - SD Oxygen Production	0	28-Nov-16 A	
SD31160	Pre-Purchase Bid Package (Air Compressors) - SD Oxygen Production	146	09-Sep-16 A	01-Feb-17 A
SD31170	Advertise Pre-Purchase Package (Air Compressors) - SD Oxygen Production	0	02-Feb-17 A	
SD30150	Submit/Approve SBD Goals and Request to Advertise - SD Oxygen Production	86	28-Nov-16 A	21-Feb-17 A
SD30160	Advertise Bid Packages - SD Oxygen Production	0	22-Feb-17 A	
SD30170	Bid Solicitation Period - SD Oxygen Production	105	22-Feb-17 A	06-Jun-17 A
SD30180	Bids Due - SD Oxygen Production	0	07-Jun-17 A	
SD31180	Vendor Bid & Award (Air Compressors)- SD Oxygen Production	174	02-Feb-17 A	25-Jul-17 A
SD31190	Vendor NTP (Air Compressors) - SD Oxygen Production	0	26-Jul-17 A	
SD42000	EPA Compliance Date for Procurement - SD Oxygen Production	0		30-Sep-17 A
SD30190	Bid Review Period - SD Oxygen Production	180	07-Jun-17 A	27-Nov-17 A
SD44380	Bids Rejected - SD Oxygen Production	0		27-Nov-17 A
SD44500	RTA Approval for Revised Packages - SD Oxygen Production	30	12-Mar-18 A	23-Mar-18 A
SD44280	Revise Bid Packages - SD Oxygen Production	30	08-Jan-18 A	04-Apr-18 A
SD44610	Submit/Approve SBD Goals for Revised Packages - SD Oxygen Production	4	05-Apr-18 A	08-Apr-18 A
SD44290	Re-Advertise Bid Packages - SD Oxygen Production	0	09-Apr-18 A	
SD44300	Bid Solicitation Period for Revised Packages - SD Oxygen Production	90	09-Apr-18 A	20-Jun-18 A
SD44310	Bids Due for Revised Packages - SD Oxygen Production	0	21-Jun-18 A	
SD44320	Bid Review Period for Revised Packages - SD Oxygen Production	30	21-Jun-18 A	30-Aug-18 A
SD30200	Award Recommendation - SD Oxygen Production	0	31-Aug-18 A	
SD10160	Procurement - SD Oxygen Production	448	28-Nov-16 A	26-Oct-18 A
SD30210	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Oxygen Production	28	31-Aug-18 A	26-Oct-18 A
SD41280	Vendor Bid & Award (Control Panels)- SD Oxygen Production	120	11-Dec-15 A	21-May-19 A
SD41290	Vendor NTP (Control Panels) - SD Oxygen Production	0	22-May-19 A	
SD41260	Pre-Purchase Control Panels (Summary) - SD Oxygen Production	640	15-Aug-15 A	24-Jan-20 A
SD41300	Fabricate & Deliver Control Panels - SD Oxygen Production	255	22-May-19 A	24-Jan-20 A
SD30000	Pre-Purchase Air Compressors (Summary) - SD Oxygen Production	1006	09-Sep-16 A	13-Oct-20 A
SD31200	Fabricate & Deliver Air Compressor No. 4 - SD Oxygen Production	433	26-Jul-17 A	13-Oct-20 A
Construction		2912	12-Apr-16 A	31-May-24
SD41590	Install New Oil/Water Separator (WASD)	43	12-Apr-16 A	24-May-16 A
SD42990	EPA Start Date for Construction - SD Oxygen Production	0	01-Oct-17 A	
SD30220	Contractor NTP - SD Oxygen Production	0	07-Jan-19 A	
SD41830	Install Instrumentation and Controls	12	15-Nov-20 A	11-Dec-20 A
SD41530	Construct New Electrical Building	412	07-Jan-19 A	15-Apr-21 A
SD41540	Install & Test Compressor No. 4 - SD Oxygen Production	90	14-Oct-20 A	28-Nov-21 A
SD45610	Stop Work Order Issued for Compressor No. 3 - SD Oxygen Production	0	11-Feb-22 A	
SD42010	EPA Compliance Date for Construction - SD Oxygen Production	0		25-Feb-22 A
SD41570	Disassemble, Ship, Refurbish and Return Compressor No. 3 - SD Oxygen Production	150	29-Nov-21 A	19-Oct-22 A
SD45630	Stop Work Order Lifted for Compressor No. 3 - SD Oxygen Production	0		06-Dec-22 A
SD10260	Construction (Consent Decree) - SD Oxygen Production	770	07-Jan-19 A	15-Sep-23 A
SD41550	Install & Test Compressor No. 3 - SD Oxygen Production	123	24-Oct-22 A	15-Sep-23 A
SD44780	Commissioning - SD Oxygen Production	60	18-Jul-23 A	15-Sep-23 A
SD10440	Construction Completion Milestone #1 (CD Compliance Date 2/25/22) - SD Oxygen Production	0		15-Sep-23 A
SD41560	Decommission Compressors No. 1 and No. 2 - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43880	Construction (Non-Consent Decree) - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43890	Substantial Completion (Non-Consent Decree) - SD Oxygen Production	0		22-Sep-23 A
SD40010	Project Closeout - SD Oxygen Production	60	16-Sep-23 A	31-May-24*
Project Administration		1953	03-Apr-15 A	31-May-24
SD35010	WASD Project Administration - SD Oxygen Production	1953	03-Apr-15 A	31-May-24
1.03 Oxygenation Trains		3941	02-Oct-13 A	16-Nov-25
Engineering Design		944	15-Feb-17 A	09-Dec-19 A
SD43000	EPA Start Date for Engineering Design - SD Oxygenation Trains	0	31-Mar-17 A	
SD42020	EPA Compliance Date for Engineering Design - SD Oxygenation Trains	0		30-Sep-19 A
SD10190	Engineering Design - SD Oxygenation Trains	580	15-Feb-17 A	09-Dec-19 A
Permitting		565	01-Oct-19 A	28-Jul-21 A
SD43010	EPA Start Date for Permitting - SD Oxygenation Trains	0	01-Oct-19 A	
SD42030	EPA Compliance Date for Permitting - SD Oxygenation Trains	0		31-Mar-20 A
SD10250	Permitting - SD Oxygenation Trains	186	07-Nov-19 A	28-Jul-21 A
Procurement		1160	21-Mar-17 A	01-May-22 A
SD43020	EPA Start Date for Procurement - SD Oxygenation Trains	0	30-Sep-18 A	
SD42040	EPA Compliance Date for Procurement - SD Oxygenation Trains	0		17-Jul-19 A
SD10330	Procurement - SD Oxygenation Trains	337	21-Mar-17 A	01-May-22 A
Construction		2301	02-Oct-13 A	16-Nov-25
SD43030	EPA Start Date for Construction - SD Oxygenation Trains	0	18-Jul-19 A	



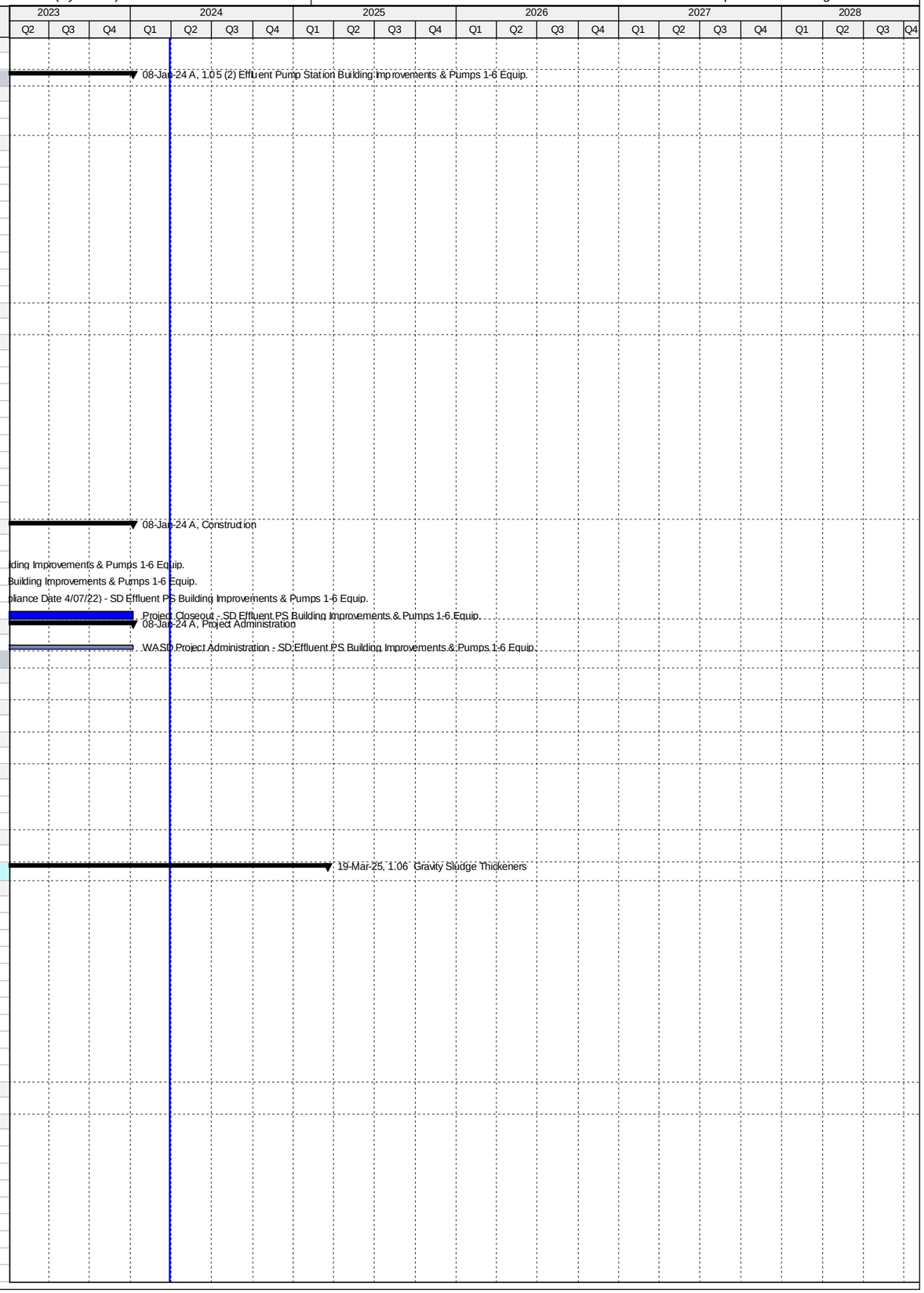
Activity ID	Activity Name	Original Duration	Start	Finish
SD41680	Construction - SD Oxygenation Trains	2018	02-Oct-13 A	15-Jul-25
SD41730	Substantial Completion (CD Compliance Date 11/16/25) - SD Oxygenation Trains	0		15-Jul-25*
SD42050	EPA Compliance Date for Construction - SD Oxygenation Trains	0		16-Nov-25*
1.03 (1) - Oxygenation Trains Structural Rehab		2582	02-Oct-13 A	08-Nov-21 A
Pre-Design		168	31-Aug-16 A	15-Feb-17 A
SD42500	Pre-Design - SD Oxygenation Trains Struct. Rehab	169	31-Aug-16 A	15-Feb-17 A
Engineering Design		145	15-Feb-17 A	11-Jul-17 A
SD42550	Engineering Design Train 5 - SD Oxygenation Trains Struct. Rehab	37	15-Feb-17 A	24-Mar-17 A
SD41660	Engineering Design - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
SD42530	Engineering Design Trains 2, 3, 4, 6, 7 - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
Procurement		1700	21-Mar-17 A	15-Dec-19 A
SD42600	Procurement Train 5 - SD Oxygenation Trains Struct. Rehab	73	21-Mar-17 A	01-Jun-17 A
SD42590	Procurement Train 6 - SD Oxygenation Trains Struct. Rehab	96	11-Aug-17 A	23-Jan-18 A
SD41670	Procurement - SD Oxygenation Trains Struct. Rehab	1700	21-Mar-17 A	15-Dec-19 A
SD42580	Procurement Train 4 - SD Oxygenation Trains Struct. Rehab	60	04-Oct-18 A	15-Dec-19 A
Construction		2582	02-Oct-13 A	08-Nov-21 A
SD10640	Construction Train 7 - SD Oxygenation Trains Struct. Rehab	135	02-Oct-13 A	24-Mar-14 A
SD10630	Construction Train 1 - SD Oxygenation Trains Struct. Rehab	341	02-Feb-15 A	08-Jan-16 A
SD10550	Construction Train 5 - SD Oxygenation Trains Struct. Rehab	77	17-Mar-17 A	01-Jun-17 A
SD10490	Construction Train 6 - SD Oxygenation Trains Struct. Rehab	105	23-Jan-18 A	30-May-18 A
SD10413	Construction - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	31-Jul-20 A
SD10420	Construction Train 4 - SD Oxygenation Trains Struct. Rehab	105	16-Dec-19 A	31-Jul-20 A
SD42850	Project Closeout - SD Oxygenation Trains Struct. Rehab	90	01-Aug-20 A	08-Nov-21 A
Project Administration		2582	02-Oct-13 A	08-Nov-21 A
SD35020	WASD Project Administration - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	08-Nov-21 A
1.03 (2) - Oxygenation Trains - Mixer Upgrade/Electrical Building (OOL ST-1B)		3466	22-Feb-16 A	18-Aug-25
Pre-Design		1023	11-Mar-16 A	27-Jun-18 A
SD20250	Pre-Design - SD Oxygenation Trains Electrical Building Expansion	974	11-Mar-16 A	11-Jan-18 A
SD44390	Project Transferred to OOL - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		11-Jan-18 A
SD44590	Pre-Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	974	11-Jan-18 A	27-Jun-18 A
Engineering Design		861	27-Jun-18 A	28-Jan-21 A
SD20290	75% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	61	27-Jun-18 A	18-Feb-19 A
SD41710	Engineering Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	153	27-Jun-18 A	28-May-19 A
SD20330	100% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	19-Feb-19 A	28-May-19 A
SD45500	Permit Ready Set - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	60	29-May-19 A	27-Sep-19 A
SD45520	Design Revision - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	08-Sep-20 A	28-Jan-21 A
Permitting		135	07-Nov-19 A	28-Jul-21 A
SD41690	Permitting - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	135	07-Nov-19 A	28-Jul-21 A
Procurement		271	04-Dec-20 A	02-Jan-22 A
SD41700	Procurement - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	271	04-Dec-20 A	02-Jan-22 A
Construction		3466	22-Feb-16 A	18-Aug-25
SD41450	Construction Train 7 - SD Oxygenation Trains Mixer Upgrade	131	22-Feb-16 A	01-Jul-16 A
SD20258	Contractor Notice to Proceed (NTP) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0	03-Jan-22 A	
SD10620	Construction Train 2 - SD Oxygenation Trains Struct. Rehab	197	30-Jun-24*	12-Jan-25
SD20260	Construction - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1198	03-Jan-22 A	15-Jul-25
SD10590	Construction Train 3 - SD Oxygenation Trains Struct. Rehab	195	13-Jan-25	26-Jul-25
SD10650	Substantial Completion (CD Compliance Date 11/16/25) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		26-Jul-25*
SD40020	Project Closeout - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	34	16-Jul-25	18-Aug-25*
Project Administration		1431	27-Jun-18 A	18-Aug-25
SD35030	WASD Project Administration - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1431	27-Jun-18 A	18-Aug-25
1.03 (3) - Oxygenation Trains - SS 5/6 and SS 15/16 (OOL ST-2D-B)		3123	22-Feb-16 A	09-Sep-24
Pre-Design		308	12-Jan-17 A	12-Feb-19 A
SD43520	Pre-Design (Mixer Evaluation) - SD Oxygenation Trains Mixer Upgrade	308	12-Jan-17 A	06-Nov-17 A
SD44560	Pre-Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	308	11-Jan-18 A	12-Feb-19 A
Engineering Design		311	13-Feb-19 A	19-Feb-21 A
SD44570	60% Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	178	13-Feb-19 A	11-Sep-19 A
SD43530	Engineering Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	277	13-Feb-19 A	19-Feb-21 A
SD44580	100% Design / Permit Ready Set - SS 5/6 and SS 15/16 (OOL ST-2D-B)	97	12-Sep-19 A	19-Feb-21 A
Permitting		186	13-Nov-20 A	30-Jun-21 A
SD44510	Permitting - SS 5/6 and SS 15/16 (OOL ST-2D-B)	186	13-Nov-20 A	30-Jun-21 A
Procurement		331	16-Mar-21 A	01-May-22 A
SD44520	Procurement - SS 5/6 and SS 15/16 (OOL ST-2D-B)	331	16-Mar-21 A	01-May-22 A
Construction		831	02-May-22 A	09-Sep-24
SD41410	Contractor Notice to Proceed (NTP) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0	02-May-22 A	
SD43400	Construction - SS 5/6 and SS 15/16 (OOL ST-2D-B)	405	02-May-22 A	29-Jul-24
SD41400	Substantial Completion (CD Compliance Date 11/16/25) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0		29-Jul-24
SD43840	Project Closeout - SS 5/6 and SS 15/16 (OOL ST-2D-B)	42	30-Jul-24	09-Sep-24*
Project Administration		2307	22-Feb-16 A	09-Sep-24
SD44140	WASD Project Administration - SS 5/6 and SS 15/16 (OOL ST-2D-B)	2307	22-Feb-16 A	09-Sep-24
1.04 Chlorine Building		2268	15-Aug-17 A	30-Sep-23 A
Pre-Design		181	15-Aug-17 A	16-Jul-18 A
SD11162	Pre-Design - SD Chlorine Building	181	15-Aug-17 A	16-Jul-18 A
Engineering Design		344	17-Jul-18 A	29-Aug-19 A
SD20340	Technical Memo (TM) - SD Chlorine Building	60	17-Jul-18 A	17-Sep-18 A
SD20350	TM Review Period - SD Chlorine Building	14	18-Sep-18 A	27-Sep-18 A



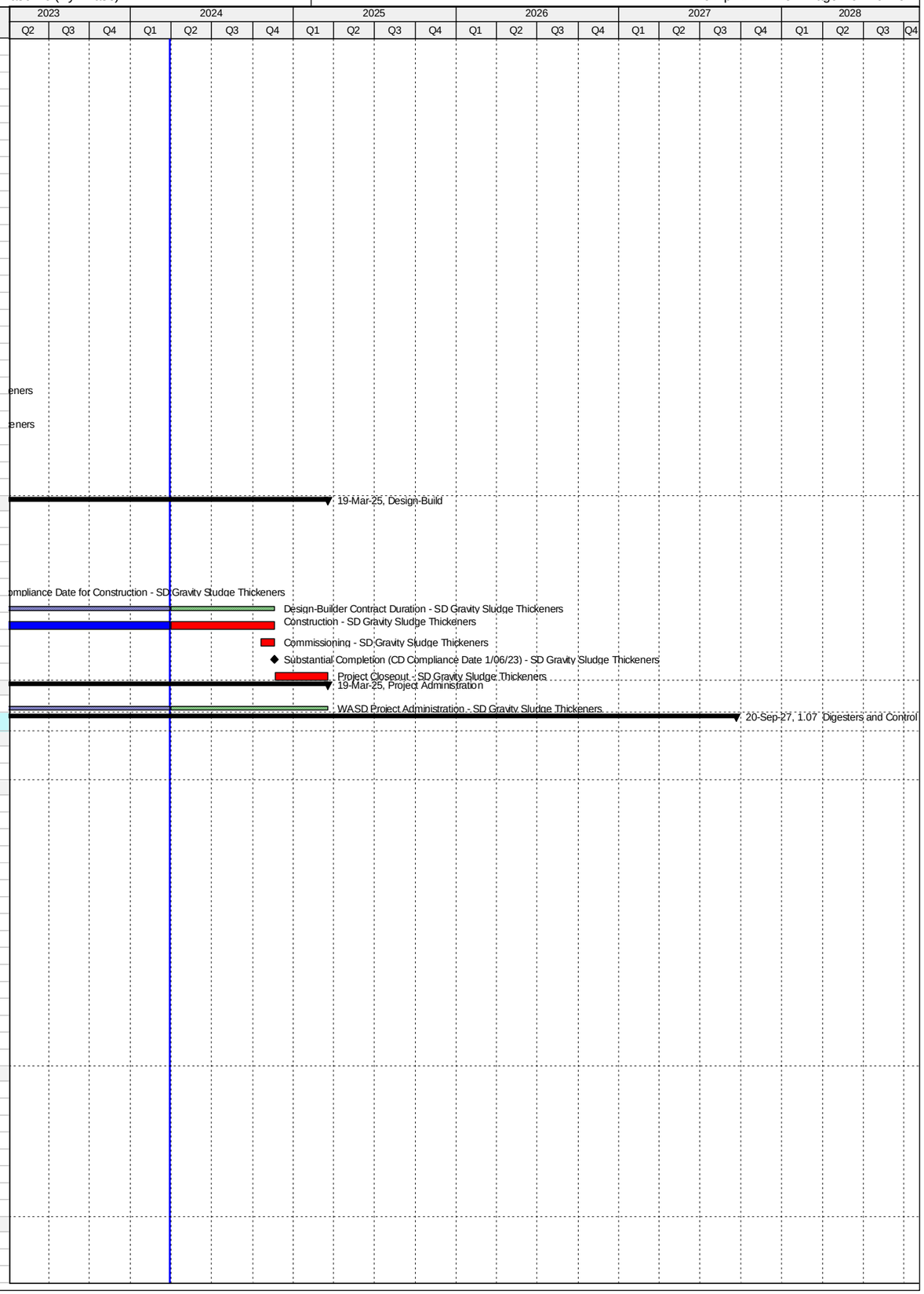
Activity ID	Activity Name	Original Duration	Start	Finish
SD43040	EPA Start Date for Engineering Design - SD Chlorine Building	0	01-Dec-18 A	
SD20360	30% Design Submittal - SD Chlorine Building	35	28-Sep-18 A	04-Dec-18 A
SD20370	30% Design Review - SD Chlorine Building	10	05-Dec-18 A	31-Jan-19 A
SD45380	60% Design Submittal / Review - SD Chlorine Building	27	24-Jan-19 A	02-Apr-19 A
SD42060	EPA Compliance Date for Engineering Design - SD Chlorine Building	0		10-Apr-19 A
SD20400	100% Design Submittal - SD Chlorine Building	30	03-Apr-19 A	20-May-19 A
SD10350	Engineering Design - SD Chlorine Building	312	17-Jul-18 A	29-Aug-19 A
SD40140	100% Design Review/Permit Ready Submittal - SD Chlorine Building	30	21-May-19 A	29-Aug-19 A
Permitting		366	11-Apr-19 A	28-Jul-20 A
SD43050	EPA Start Date for Permitting - SD Chlorine Building	0	11-Apr-19 A	
SD42070	EPA Compliance Date for Permitting - SD Chlorine Building	0		09-Apr-20 A
SD10380	Permitting - SD Chlorine Building	180	30-Aug-19 A	28-Jul-20 A
Procurement		400	28-Feb-20 A	09-Apr-21 A
SD43430	Internal Bid Package Review - SD Chlorine Building	3	28-Feb-20 A	05-Mar-20 A
SD30490	Design Documents Sent to Procurement - SD Chlorine Building	0	06-Mar-20 A	
SD43060	EPA Start Date for Procurement - SD Chlorine Building	0	10-Apr-20 A	
SD30500	Submit/Approve SBD Goals and Request to Advertise - SD Chlorine Building	60	06-Mar-20 A	20-May-20 A
SD30510	Advertise Bid Package - SD Chlorine Building	0	21-May-20 A	
SD30520	Bid Solicitation Period - SD Chlorine Building	60	21-May-20 A	07-Jul-20 A
SD30530	Bids Due - SD Chlorine Building	0	08-Jul-20 A	
SD30540	Bid Review Period - SD Chlorine Building	42	08-Jul-20 A	03-Sep-20 A
SD30550	Award Recommendation - SD Chlorine Building	0		03-Sep-20 A
SD30560	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Chlorine Building	104	04-Sep-20 A	22-Dec-20 A
SD10470	Procurement - SD Chlorine Building	270	06-Mar-20 A	23-Dec-20 A
SD42080	EPA Compliance Date for Procurement - SD Chlorine Building	0		09-Apr-21 A
Construction		1034	23-Dec-20 A	30-Sep-23 A
SD10518	Contractor Notice to Proceed (NTP) - SD Chlorine Building	0	23-Dec-20 A	
SD43070	EPA Start Date for Construction - SD Chlorine Building	0	10-Apr-21 A	
SD44790	Commissioning - SD Chlorine Building	30	31-Dec-21 A	16-Jan-22 A
SD10520	Construction - SD Chlorine Building	400	23-Dec-20 A	27-Jan-22 A
SD10580	Substantial Completion (CD Compliance Date 8/07/23) - SD Chlorine Building	0		27-Jan-22 A
SD40030	Project Closeout - SD Chlorine Building	90	28-Jan-22 A	01-Aug-23 A
SD42090	EPA Compliance Date for Construction - SD Chlorine Building	0		30-Sep-23 A
Project Administration		1363	17-Jul-18 A	01-Aug-23 A
SD35040	WASD Project Administration - SD Chlorine Building	1363	17-Jul-18 A	01-Aug-23 A
1.05 Effluent Pump Station		3227	19-Nov-13 A	08-Jan-24 A
Engineering Design		1654	19-Nov-13 A	27-Jul-18 A
SD43080	EPA Start Date for Engineering Design - SD Effluent Pump Station	0	01-Sep-16 A	
SD42100	EPA Compliance Date for Engineering Design - SD Effluent Pump Station**	0		17-May-18 A
SD10170	Engineering Design - SD Effluent Pump Station	1618	19-Nov-13 A	27-Jul-18 A
Permitting		1837	19-Nov-13 A	14-Dec-18 A
SD43090	EPA Start Date for Permitting - SD Effluent Pump Station	0	18-May-18 A	
SD42110	EPA Compliance Date for Permitting - SD Effluent Pump Station	0		17-Nov-18 A
SD10240	Permitting - SD Effluent Pump Station	1798	19-Nov-13 A	14-Dec-18 A
Procurement		2020	18-Feb-14 A	31-Oct-19 A
SD43100	EPA Start Date for Procurement - SD Effluent Pump Station	0	18-Nov-18 A	
SD42120	EPA Compliance Date for Procurement - SD Effluent Pump Station	0		13-Aug-19 A
SD10320	Procurement - SD Effluent Pump Station	1980	18-Feb-14 A	31-Oct-19 A
Construction		2933	20-May-14 A	21-Apr-22 A
SD43110	EPA Start Date for Construction - SD Effluent Pump Station	0	14-Aug-19 A	
SD42130	EPA Compliance Date for Construction - SD Effluent Pump Station	0		07-Apr-22 A
SD10410	Construction - SD Effluent Pump Station	2609	20-May-14 A	21-Apr-22 A
SD10570	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent Pump Station	0		21-Apr-22 A
1.05 (1) Effluent Pump Station Wetwell Rehab		2491	19-Nov-13 A	12-Nov-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42630	Pre-Design - Structural Rehab Wetwells	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		133	24-Feb-17 A	07-Jul-17 A
SD41740	Engineering Design - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD42660	Engineering Design Wetwell #4 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD43790	Engineering Design Wetwells #1-3 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
Procurement		394	27-Oct-17 A	31-Oct-19 A
SD42700	Procurement Wetwell #1 Piping - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD42710	Procurement Wetwell #2 - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD44630	Change Order Approval Wetwell #1 - Structural Rehab Wetwells	17	01-Aug-18 A	21-Aug-18 A
SD41750	Procurement - Structural Rehab Wetwells	0	27-Oct-17 A	31-Oct-19 A
SD42690	Procurement Wetwells #3 & 4 - Structural Rehab Wetwells	90	23-Aug-18 A	31-Oct-19 A
Construction		2037	23-Jan-18 A	12-Nov-21 A
SD30120	Wetwell #1 Piping - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD30130	Structural Rehab Wetwell #2 - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD44620	Structural Rehab Wetwell #1 - SD Effluent PS Wetwell Rehab	75	27-Sep-18 A	18-Apr-19 A
SD31740	Construction - Structural Rehab Wetwells	1472	23-Jan-18 A	26-May-20 A
SD30020	Structural Rehab Wetwell #3 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD30110	Structural Rehab Wetwell #4 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD11042	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Wetwell Rehab	0		26-May-20 A
SD42860	Project Closeout - SD Effluent PS Wetwell Rehab	90	26-May-20 A	12-Nov-21 A



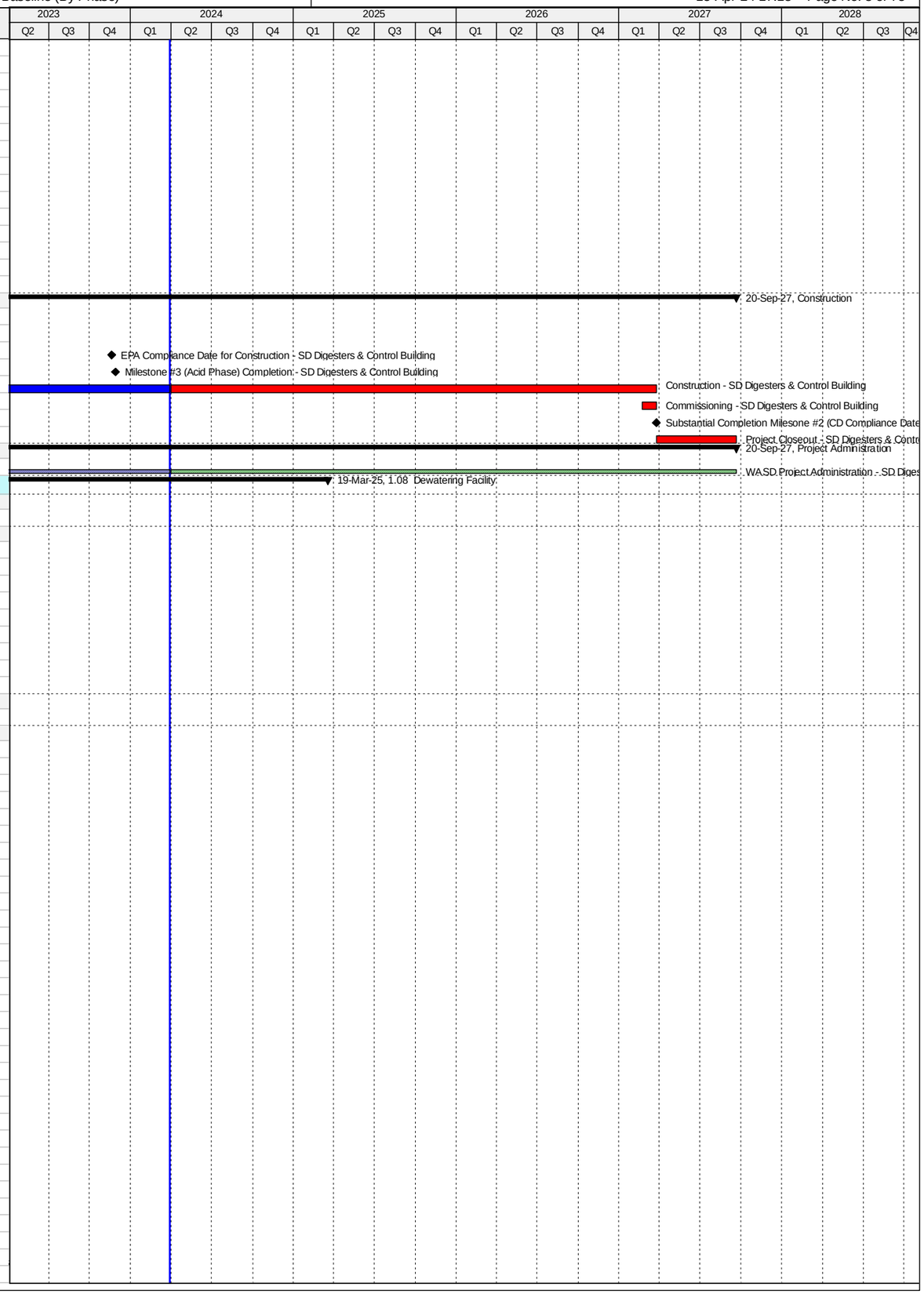
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		1582	19-Nov-13 A	26-May-20 A
SD35050	WASD Project Administration - SD Effluent PS Elect. Equip. (Pumps 7-9) & WW Rehab	1582	19-Nov-13 A	26-May-20 A
1.05 (2) Effluent Pump Station Building Improvements & Pumps 1-6 Equip.		2392	03-Mar-16 A	08-Jan-24 A
Pre-Design		592	03-Mar-16 A	24-Oct-17 A
SD11192	Pre-Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	134	03-Mar-16 A	14-Jul-16 A
SD41850	Negotiate Remaining Balance of Work - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	410	01-Sep-16 A	24-Oct-17 A
Engineering Design		767	14-Jul-16 A	27-Jul-18 A
SD41840	Technical Memorandum (TM) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	97	14-Jul-16 A	18-Oct-16 A
SD20410	Draft Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	45	24-Oct-17 A	11-Dec-17 A
SD20420	BODR Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	7	12-Dec-17 A	18-Dec-17 A
SD44330	Final Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	16	19-Dec-17 A	05-Jan-18 A
SD20450	60% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	77	06-Jan-18 A	23-Mar-18 A
SD20460	60% Design Review -SD Effluent PS Building Improvements & Pumps 1-6 Equip.	14	24-Mar-18 A	16-Apr-18 A
SD20470	100% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	73	17-Apr-18 A	18-Jun-18 A
SD11102	Engineering Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	191	24-Oct-17 A	27-Jul-18 A
SD40150	100% Design Review/Permit Ready Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	25	19-Jun-18 A	27-Jul-18 A
Permitting		170	16-Aug-18 A	14-Dec-18 A
SD11112	Permitting - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	170	16-Aug-18 A	14-Dec-18 A
Procurement		349	14-Nov-18 A	02-Oct-19 A
SD43440	Internal Bid Package Review - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	3	14-Nov-18 A	27-Nov-18 A
SD30570	Design Documents Sent to Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Dec-18 A	
SD30580	Submit/Approve SBD Goals and Request to Advertise - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	07-Dec-18 A	07-Feb-19 A
SD30590	Advertise Bid Package - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Feb-19 A	
SD30600	Bid Solicitation Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	19-Feb-19 A	03-Apr-19 A
SD30610	Bids Due - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	04-Apr-19 A	
SD30620	Bid Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	04-Apr-19 A	06-Aug-19 A
SD30630	Award Recommendation - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		06-Aug-19 A
SD11122	Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	270	07-Dec-18 A	02-Oct-19 A
SD30640	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	07-Aug-19 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD11130	Contractor Notice to Proceed (NTP) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	03-Oct-19 A	
SD11132	Construction - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	660	03-Oct-19 A	21-Apr-22 A
SD44800	Commissioning - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	23-Mar-22 A	21-Apr-22 A
SD11142	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		21-Apr-22 A
SD40040	Project Closeout - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	22-Apr-22 A	08-Jan-24 A
Project Administration		1454	24-Oct-17 A	08-Jan-24 A
SD35060	WASD Project Administration - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	1454	24-Oct-17 A	08-Jan-24 A
1.05 (3) Effluent Pump Station Electrical Equipment (Pumps 7-9)		796	19-Nov-13 A	23-Jan-16 A
Engineering Design		458	19-Nov-13 A	20-Feb-15 A
SD11002	Engineering Design - SD Effluent PS Electrical Equipment (Pumps 7-9)	459	19-Nov-13 A	20-Feb-15 A
Permitting		90	19-Nov-13 A	17-Feb-14 A
SD11012	Permitting - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	19-Nov-13 A	17-Feb-14 A
Procurement		90	18-Feb-14 A	19-May-14 A
SD11022	Procurement - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	18-Feb-14 A	19-May-14 A
Construction		614	20-May-14 A	23-Jan-16 A
SD11032	Fabricate & Deliver Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	277	20-May-14 A	20-Feb-15 A
SD30010	Install Electrical Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	335	23-Feb-15 A	23-Jan-16 A
SD43620	Construction - SD Effluent PS Electrical Equipment (Pumps 7-9)	614	20-May-14 A	23-Jan-16 A
Project Administration		795	19-Nov-13 A	23-Jan-16 A
SD44150	WASD Project Administration - SD Effluent PS Electrical Equipment (Pumps 7-9)	796	19-Nov-13 A	23-Jan-16 A
1.06 Gravity Sludge Thickeners		3913	03-Jul-14 A	19-Mar-25
Engineering Design		1520	03-Jul-14 A	18-Aug-18 A
SD20480	Technical Evaluation of Alternates - SD Gravity Sludge Thickeners	238	03-Jul-14 A	25-Feb-15 A
SD20550	Negotiate Scope and Cost with MWH - SD Gravity Sludge Thickeners	72	19-Dec-14 A	28-Feb-15 A
SD20780	Basis of Design Report (BODR) - SD Gravity Sludge Thickeners	234	13-Apr-15 A	02-Dec-15 A
SD10280	Engineering Design - SD Gravity Sludge Thickeners	636	03-Jul-14 A	29-Mar-16 A
SD41090	Issue Final RDBS - SD Gravity Sludge Thickeners	0		29-Mar-16 A
SD31020	Design Criteria Package Initial Submittal - SD Gravity Sludge Thickeners	145	03-Dec-15 A	26-Apr-16 A
SD31010	Pilot Testing of Thickening Process - SD Gravity Sludge Thickeners	252	21-Aug-15 A	29-Apr-16 A
SD31040	DCP Design Review - SD Gravity Sludge Thickeners	25	25-Apr-16 A	19-May-16 A
SD31060	Final DCP Submittal - SD Gravity Sludge Thickeners	188	20-May-16 A	23-Nov-16 A
SD43120	EPA Start Date for Engineering Design - SD Gravity Sludge Thickeners	0	01-Jan-18 A	
SD42140	EPA Compliance Date for Engineering Design - SD Gravity Sludge Thickeners	0		18-Aug-18 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD31070	FDEP Permit - SD Gravity Sludge Thickeners	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	17-Aug-20 A
SD31260	RDBS Sent to Procurement - SD Gravity Sludge Thickeners	0	29-Mar-16 A	
SD31470	Submit/Approve SBD Goals and Request to Advertise - SD Gravity Sludge Thickeners	113	29-Mar-16 A	19-Jul-16 A
SD31480	Advertise RDBS - SD Gravity Sludge Thickeners	0	20-Jul-16 A	
SD31490	Request for Qualifications - SD Gravity Sludge Thickeners	59	20-Jul-16 A	16-Sep-16 A
SD31500	Qualifications Package Due - SD Gravity Sludge Thickeners	0	17-Sep-16 A	
SD31510	Qualification Review Period - SD Gravity Sludge Thickeners	91	17-Sep-16 A	16-Dec-16 A
SD31520	Shortlist Published - SD Gravity Sludge Thickeners	0		16-Dec-16 A
SD31530	Request for Proposals - SD Gravity Sludge Thickeners	101	24-Jan-17 A	04-May-17 A
SD31540	Proposals Due - SD Gravity Sludge Thickeners	0	05-May-17 A	



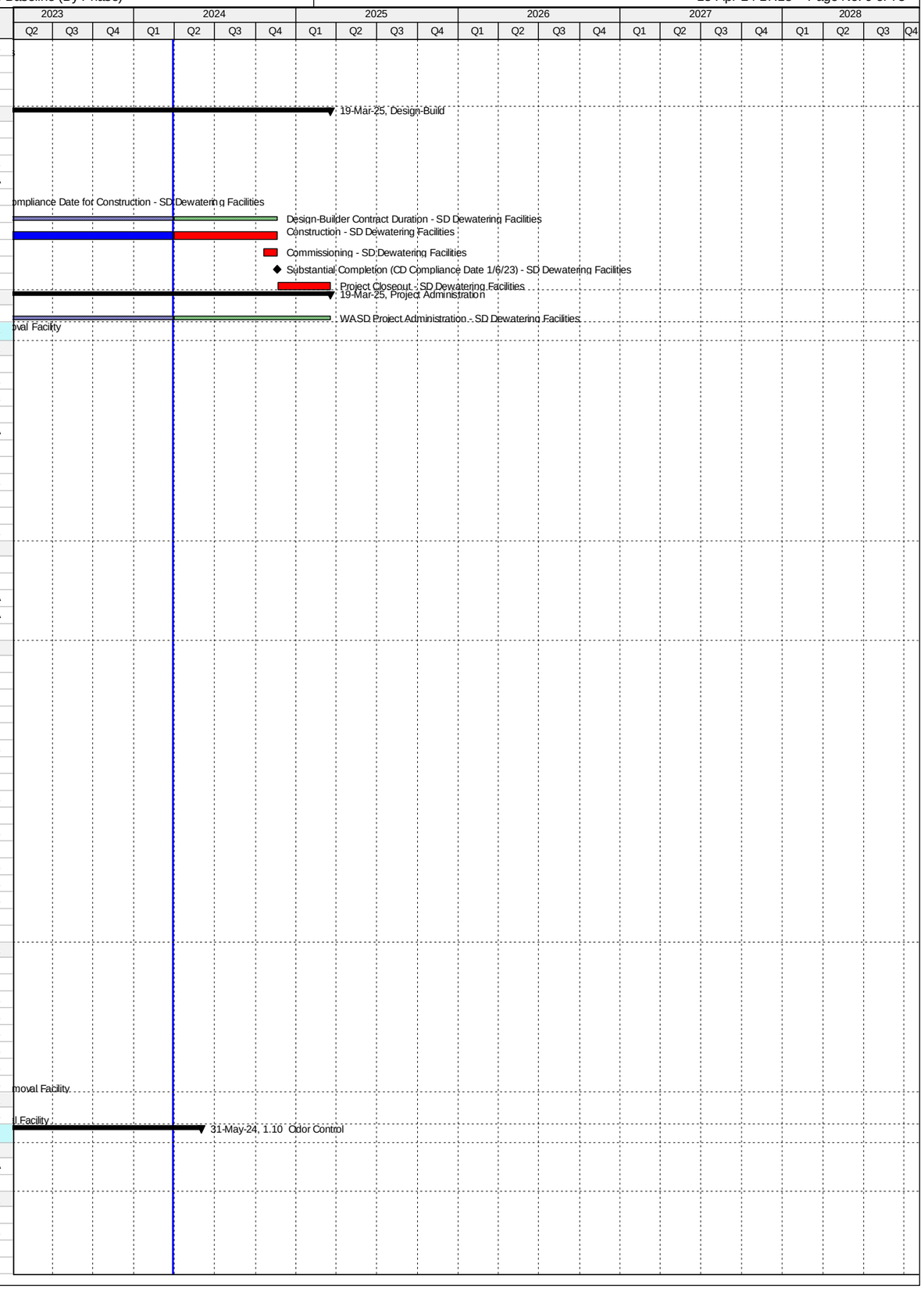
Activity ID	Activity Name	Original Duration	Start	Finish
SD31550	Proposal Review Period & Oral Presentations - SD Gravity Sludge Thickeners	112	05-May-17 A	24-Aug-17 A
SD31560	Award Recommendation - SD Gravity Sludge Thickeners	0	25-Aug-17 A	
SD31570	Contract Negotiations - SD Gravity Sludge Thickeners	53	25-Aug-17 A	17-Nov-17 A
SD31580	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Gravity Sludge Thickeners	79	18-Nov-17 A	01-May-18 A
SD44730	Bid Cancellation - SD Gravity Sludge Thickeners	0		30-May-18 A
SD44750	TA Re-Negotiation and Approval - SD Gravity Sludge Thickeners	60	11-May-18 A	23-Jul-18 A
SD44990	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	29-Aug-18 A
SD45000	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	30	19-Sep-18 A	08-Nov-18 A
SD45010	Project Advertisement (after signed RTA) - SD Gravity Sludge Thickeners	0		08-Nov-18 A
SD45040	Select and Approve Competitive Selection Committee (CSC) - SD Gravity Sludge Thickeners	40	19-Sep-18 A	04-Jan-19 A
SD45020	Step 1 - Submittal Due Date - SD Gravity Sludge Thickeners	40	09-Nov-18 A	11-Jan-19 A
SD45030	Step 1 - Qualifications Evaluation/Meeting - SD Gravity Sludge Thickeners	30	12-Jan-19 A	06-Mar-19 A
SD45360	Issue DCP and Request for Proposals - SD Gravity Sludge Thickeners	15	12-Mar-19 A	19-Mar-19 A
SD45060	Step 2 Submittal Due Date - SD Gravity Sludge Thickeners	54	18-Mar-19 A	10-May-19 A
SD45080	Step 2 Meeting - SD Gravity Sludge Thickeners	30	10-May-19 A	12-Jun-19 A
SD45070	Step 2 Proposal Review and Evaluation - SD Gravity Sludge Thickeners	76	11-May-19 A	12-Jun-19 A
SD45090	Negotiation Memo submitted / Approved by WASD Director - SD Gravity Sludge Thickeners	60	13-Jun-19 A	01-Jul-19 A
SD45110	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Gravity Sludge Thickeners	60	02-Jul-19 A	09-Aug-19 A
SD43140	EPA Start Date for Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	0	19-Aug-19 A	
SD45120	Negotiations Concluded and preparation of final Contract - SD Gravity Sludge Thickeners	162	10-Aug-19 A	26-Sep-19 A
SD45130	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Gravity Sludge Thicke	60	27-Sep-19 A	13-Dec-19 A
SD45140	Submit Contract Award Recommendation/Contract for internal approvals - SD Gravity Sludge Thickeners	21	14-Dec-19 A	28-Feb-20 A
SD45150	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Gravity Sludge Thickeners	62	29-Feb-20 A	05-May-20 A
SD10430	Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	60	29-Mar-16 A	03-Jul-20 A
SD44710	Repackage and Rebid Project - SD Gravity Sludge Thickeners	739	09-Aug-18 A	03-Jul-20 A
SD45160	Issue NTP - SD Gravity Sludge Thickeners	59	06-May-20 A	03-Jul-20 A
SD42160	EPA Compliance Date for Procurement - SD Gravity Sludge Thickeners	0		17-Aug-20 A
Design-Build		1687	06-Jul-20 A	19-Mar-25
SD31590	Design-Builder NTP - SD Gravity Sludge Thickeners	0	06-Jul-20 A	
SD43150	EPA Start Date for Construction - SD Gravity Sludge Thickeners	0	18-Aug-20 A	
SD31090	Final Engineering by Design-Builder - SD Gravity Sludge Thickeners	300	06-Jul-20 A	18-May-21 A
SD31100	AHJ Permit Review - SD Gravity Sludge Thickeners	180	15-Sep-20 A	25-Sep-21 A
SD42170	EPA Compliance Date for Construction - SD Gravity Sludge Thickeners	0		06-Jan-23 A
SD43860	Design-Builder Contract Duration - SD Gravity Sludge Thickeners	909	06-Jul-20 A	19-Nov-24
SD10500	Construction - SD Gravity Sludge Thickeners	677	18-Jan-21 A	19-Nov-24
SD44810	Commissioning - SD Gravity Sludge Thickeners	30	21-Oct-24	19-Nov-24
SD10600	Substantial Completion (CD Compliance Date 1/06/23) - SD Gravity Sludge Thickeners	0		19-Nov-24*
SD40050	Project Closeout - SD Gravity Sludge Thickeners	120	20-Nov-24	19-Mar-25*
Project Administration		2380	03-Jul-14 A	19-Mar-25
SD35070	WASD Project Administration - SD Gravity Sludge Thickeners	2380	03-Jul-14 A	19-Mar-25
1.07 Digesters and Control Building		4831	30-Jun-14 A	20-Sep-27
Pre-Design		604	18-Feb-15 A	14-Oct-16 A
SD20016	Negotiate Scope and Cost with MWH - SD Digesters & Control Building	84	31-Mar-15 A	22-Jun-15 A
SD42900	Negotiate Scope and Cost with MWH for SS 7 & 8 - SD Sub-Stations 7 & 8 (Non-Consent Decree)	605	18-Feb-15 A	14-Oct-16 A
Engineering Design		1039	30-Jun-14 A	04-May-17 A
SD43160	EPA Start Date for Engineering Design - SD Digesters & Control Building	0	03-Jul-14 A	
SD20006	Basis of Design Report (BODR) - SD Digesters & Control Building	313	30-Jun-14 A	08-May-15 A
SD20770	Review/Revise BODR - SD Effluent Pump Station Building Improvements	45	09-May-15 A	22-Jun-15 A
SD20026	30% Design Submittal - SD Digesters & Control Building	127	23-Jun-15 A	27-Oct-15 A
SD20036	30% Design Review - SD Digesters & Control Building	24	28-Oct-15 A	20-Nov-15 A
SD20046	60% Design Submittal - SD Digesters & Control Building	110	21-Nov-15 A	09-Mar-16 A
SD20056	60% Design Review -SD Digesters & Control Building	13	10-Mar-16 A	22-Mar-16 A
SD20066	100% Design Submittal - SD Digesters & Control Building	86	23-Mar-16 A	16-Jun-16 A
SD10010	Engineering Design - SD Digesters & Control Building	795	30-Jun-14 A	01-Sep-16 A
SD40160	100% Design Review/Permit Ready Submittal - SD Digesters & Control Building	77	17-Jun-16 A	01-Sep-16 A
SD42180	EPA Compliance Date for Engineering Design - SD Digesters & Control Building	0		30-Sep-16 A
SD41520	60% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	60	06-Dec-16 A	03-Feb-17 A
SD41800	60% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	7	04-Feb-17 A	10-Feb-17 A
SD42430	100% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	49	11-Feb-17 A	31-Mar-17 A
SD43820	100% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	10	01-Apr-17 A	10-Apr-17 A
SD42440	100% Permit Ready Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	24	11-Apr-17 A	04-May-17 A
Permitting		1069	27-Jul-14 A	30-Jun-17 A
SD43170	EPA Start Date for Permitting - SD Digesters & Control Building	0	27-Jul-14 A	
SD41860	FDEP Permit - SD Digesters & Control Building	299	26-Oct-15 A	19-Aug-16 A
SD10040	Permitting - SD Digesters & Control Building	569	26-Oct-15 A	16-May-17 A
SD41870	RER DERM Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD41880	MDC Building Department Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD42870	RER DERM Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42880	MDC Building Department Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42190	EPA Compliance Date for Permitting - SD Digesters & Control Building	0		30-Jun-17 A
Procurement		834	25-Aug-17 A	17-Apr-20 A
SD43180	EPA Start Date for Procurement - SD Digesters & Control Building**	0	01-Sep-17 A	
SD43570	GMOU submittal and approval - SD Digesters & Control Building	23	25-Aug-17 A	16-Sep-17 A
SD43450	Internal Bid Package Review - SD Digesters & Control Building	62	29-Aug-17 A	18-Oct-17 A



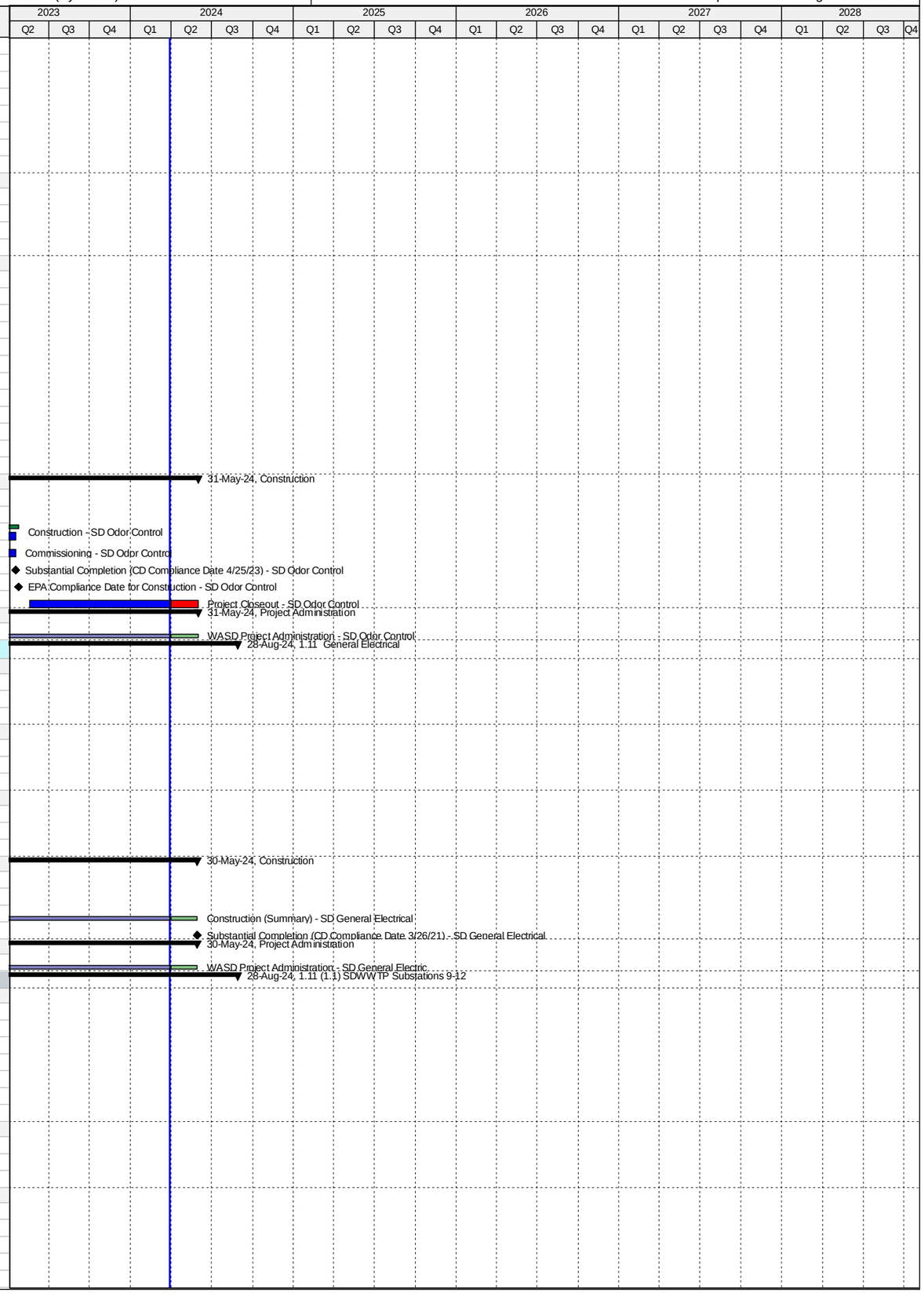
Activity ID	Activity Name	Original Duration	Start	Finish
SD30320	Design Documents Sent to Procurement - SD Digesters & Control Building	0	19-Oct-17 A	
SD30330	Submit/Approve SBD Goals and Request to Advertise - SD Digesters & Control Building	60	19-Oct-17 A	11-Jan-18 A
SD30340	Advertise Bid Package - SD Digesters & Control Building	0	12-Jan-18 A	
SD30350	Bid Solicitation Period - SD Digesters & Control Building	60	12-Jan-18 A	19-Mar-18 A
SD30360	Bids Due - SD Digesters & Control Building	0	20-Mar-18 A	
SD42200	EPA Compliance Date for Procurement - SD Digesters & Control Building**	0		30-Apr-18 A
SD30370	Bid Review Period - SD Digesters & Control Building	30	20-Mar-18 A	18-May-18 A
SD30380	Award Recommendation - SD Digesters & Control Building	0		18-May-18 A
SD10080	Procurement - SD Digesters & Control Building	270	19-Oct-17 A	08-Aug-18 A
SD30390	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Digesters & Control Building	75	19-May-18 A	08-Aug-18 A
SD33690	Pre-Purchase Bid Package (RTU) - SD Digesters & Control Building	60	09-Aug-18 A	07-Feb-19 A
SD33710	Requisition for Pre-Purchase Package (RTU) - SD Digesters & Control Building	30	08-Feb-19 A	08-Mar-19 A
SD33730	Vendor NTP (RTU) - SD Digesters & Control Building	62	09-Mar-19 A	09-May-19 A
SD33700	Pre-Purchase RTU - SD Digesters & Control Building	272	09-Aug-18 A	17-Apr-20 A
SD33740	Fabricate & Deliver RTU for Cluster 1 - SD Digesters & Control Building	180	10-May-19 A	17-Apr-20 A
Construction		3400	01-May-18 A	20-Sep-27
SD43190	EPA Start Date for Construction - SD Digesters & Control Building**	0	01-May-18 A	
SD30400	Contractor Notice to Proceed (NTP) - SD Digesters & Control Building	0	08-Aug-18 A	
SD42210	EPA Compliance Date for Construction - SD Digesters & Control Building	0		21-Nov-23 A
SD45350	Milestone #3 (Acid Phase) Completion - SD Digesters & Control Building	0		28-Nov-23 A
SD10140	Construction - SD Digesters & Control Building	1200	08-Aug-18 A	24-Mar-27
SD44820	Commissioning - SD Digesters & Control Building	32	21-Feb-27	24-Mar-27
SD10560	Substantial Completion Milesone #2 (CD Compliance Date 11/21/23) - SD Digesters & Control Building	0		24-Mar-27*
SD40060	Project Closeout - SD Digesters & Control Building	180	25-Mar-27	20-Sep-27*
Project Administration		2778	30-Jun-14 A	20-Sep-27
SD35080	WASD Project Administration - SD Digesters & Control Building	2778	30-Jun-14 A	20-Sep-27
1.08 Dewatering Facility		3915	01-Jul-14 A	19-Mar-25
Pre-Design		71	19-Dec-14 A	28-Feb-15 A
SD11222	Pre-Design - SD Dewatering Facilities	72	19-Dec-14 A	28-Feb-15 A
Engineering Design		876	01-Jul-14 A	23-Nov-16 A
SD43200	EPA Start Date for Engineering Design - SD Dewatering Facilities**	0	01-Jul-14 A	
SD42220	EPA Compliance Date for Engineering Design - SD Dewatering Facilities**	0		13-Apr-15 A
SD20000	Basis of Design Report (BODR) - SD Dewatering Facilities	234	13-Apr-15 A	02-Dec-15 A
SD10030	Engineering Design (DCP) - SD Dewatering Facilities	467	13-Apr-15 A	29-Mar-16 A
SD41100	Issue Final RDBS - SD Dewatering Facilities	0		29-Mar-16 A
SD20020	Design Criteria Package Initial Submittal - SD Dewatering Facilities	146	03-Dec-15 A	26-Apr-16 A
SD20800	Pilot Testing of Thickening Process - SD Dewatering Facilities	253	21-Aug-15 A	29-Apr-16 A
SD20030	DCP Design Review - SD Dewatering Facilities	25	25-Apr-16 A	19-May-16 A
SD20040	Final DCP Submittal - SD Dewatering Facilities	188	20-May-16 A	23-Nov-16 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD20070	FDEP Permit - SD Dewatering Facilities	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
SD31600	RDBS Sent to Procurement - SD Dewatering Facilities	0	29-Mar-16 A	
SD43220	EPA Start Date for Procurement - SD Dewatering Facilities	0	13-Apr-16 A	
SD31610	Submit/Approve SBD Goals and Request to Advertise - SD Dewatering Facilities	113	29-Mar-16 A	19-Jul-16 A
SD31620	Advertise RDBS - SD Dewatering Facilities	0	20-Jul-16 A	
SD31630	Request for Qualifications - SD Dewatering Facilities	59	20-Jul-16 A	16-Sep-16 A
SD31640	Qualifications Package Due - SD Dewatering Facilities	0	17-Sep-16 A	
SD31650	Qualification Review Period - SD Dewatering Facilities	91	17-Sep-16 A	16-Dec-16 A
SD31660	Shortlist Published - SD Dewatering Facilities	0		16-Dec-16 A
SD31670	Request for Proposals - SD Dewatering Facilities	101	24-Jan-17 A	04-May-17 A
SD31680	Proposals Due - SD Dewatering Facilities	0	05-May-17 A	
SD31690	Proposal Review Period & Oral Presentations - SD Dewatering Facilities	112	05-May-17 A	24-Aug-17 A
SD31700	Award Recommendation - SD Dewatering Facilities	0	25-Aug-17 A	
SD31710	Contract Negotiations - SD Dewatering Facilities	53	25-Aug-17 A	17-Nov-17 A
SD42240	EPA Compliance Date for Procurement - SD Dewatering Facilities	0		09-Jan-18 A
SD31720	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Dewatering Facilities	79	18-Nov-17 A	01-May-18 A
SD44740	Bid Cancellation - SD Dewatering Facilities	0		30-May-18 A
SD44760	TA Re-Negotiation and Approval - SD Dewatering Facilities	60	11-May-18 A	23-Jul-18 A
SD45170	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
SD45180	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
SD45190	Project Advertisement (after signed RTA) - SD Dewatering Facilities	0		08-Nov-18 A
SD45220	Select and Approve Competitive Selection Committee (CSC) - SD Dewatering Facilities	40	19-Sep-18 A	04-Jan-19 A
SD45200	Step 1 - Submittal Due Date - SD Dewatering Facilities	40	09-Nov-18 A	11-Jan-19 A
SD45210	Step 1 - Qualifications Evaluation/Meeting - SD Dewatering Facilities	30	12-Jan-19 A	06-Mar-19 A
SD45370	Issue DCP and Request for Proposals - SD Dewatering Facilities	15	12-Mar-19 A	19-Mar-19 A
SD45240	Step 2 Submittal Due Date - SD Dewatering Facilities	54	18-Mar-19 A	10-May-19 A
SD45260	Step 2 Meeting - SD Dewatering Facilities	30	10-May-19 A	12-Jun-19 A
SD45250	Step 2 Proposal Review and Evaluation - SD Dewatering Facilities	76	11-May-19 A	12-Jun-19 A
SD45270	Negotiation Memo submitted / Approved by WASD Director - SD Dewatering Facilities	60	13-Jun-19 A	01-Jul-19 A
SD45290	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Dewatering Facilities	10	02-Jul-19 A	09-Aug-19 A
SD45320	Negotiations Concluded and preparation of final Contract - SD Dewatering Facilities	162	10-Aug-19 A	26-Sep-19 A
SD45330	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Dewatering Facilities	78	27-Sep-19 A	13-Dec-19 A
SD45340	Submit Contract Award Recommendation/Contract for internal approvals - SD Dewatering Facilities	21	14-Dec-19 A	28-Feb-20 A



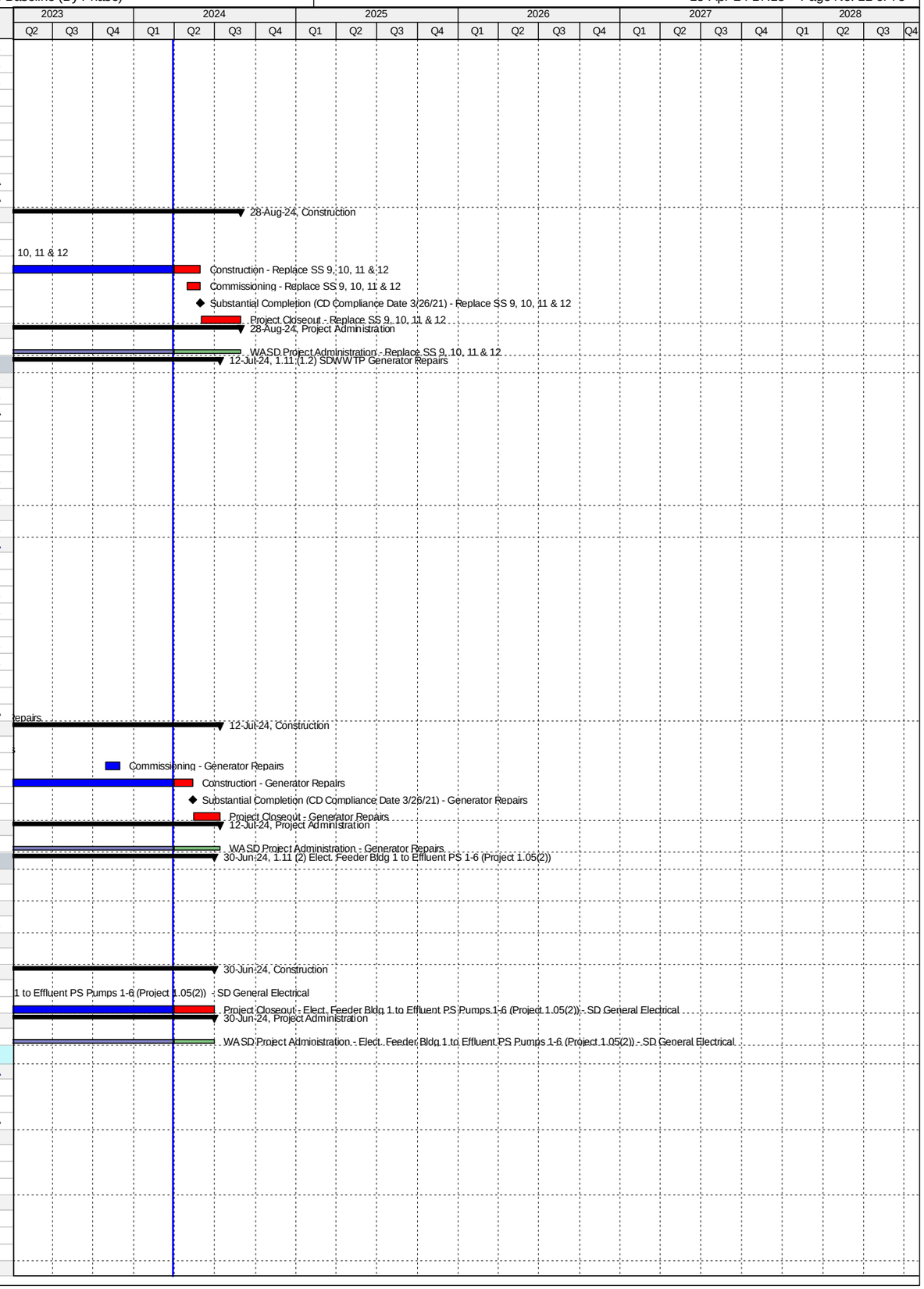
Activity ID	Activity Name	Original Duration	Start	Finish
SD45300	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Dewatering Facilities	62	29-Feb-20 A	05-May-20 A
SD10110	Procurement - SD Dewatering Facilities	679	29-Mar-16 A	03-Jul-20 A
SD44720	Repackage and Rebid Project - SD Dewatering Facilities	739	09-Aug-18 A	03-Jul-20 A
SD45310	Issue NTP - SD Dewatering Facilities	59	06-May-20 A	03-Jul-20 A
Design-Build		2605	10-Jan-18 A	19-Mar-25
SD43230	EPA Start Date for Construction - SD Dewatering Facilities	0	10-Jan-18 A	
SD31730	Design-Builder NTP - SD Dewatering Facilities	0	06-Jul-20 A	
SD20010	Final Engineering by Design-Builder - SD Dewatering Facilities	300	06-Jul-20 A	18-May-21 A
SD20080	AHJ Permit Review - SD Dewatering Facilities	180	15-Sep-20 A	25-Sep-21 A
SD42250	EPA Compliance Date for Construction - SD Dewatering Facilities	0		06-Jan-23 A
SD43870	Design-Builder Contract Duration - SD Dewatering Facilities	909	06-Jul-20 A	19-Nov-24
SD10210	Construction - SD Dewatering Facilities	677	18-Jan-21 A	19-Nov-24
SD44830	Commissioning - SD Dewatering Facilities	30	21-Oct-24	19-Nov-24
SD10450	Substantial Completion (CD Compliance Date 1/6/23) - SD Dewatering Facilities	0		19-Nov-24*
SD40070	Project Closeout - SD Dewatering Facilities	120	20-Nov-24	19-Mar-25*
Project Administration		2096	13-Apr-15 A	19-Mar-25
SD35090	WASD Project Administration - SD Dewatering Facilities	2096	13-Apr-15 A	19-Mar-25
1.09 FOG Removal Facility		1861	08-Jul-14 A	21-May-22 A
Engineering Design		588	08-Jul-14 A	16-Feb-16 A
SD43240	EPA Start Date for Engineering Design - SD FOG Removal Facility	0	08-Jul-14 A	
SD20560	Technical Evaluation of Alternatives - SD FOG Removal Facility	252	08-Jul-14 A	16-Mar-15 A
SD20570	Negotiate Scope and Cost with MWH - SD FOG Removal Facility	136	19-Dec-14 A	03-May-15 A
SD20580	Basis of Design Report (BODR) Submittal - SD FOG Removal Facility	79	04-May-15 A	21-Jul-15 A
SD20590	BODR Design Review - SD FOG Removal Facility	38	22-Jul-15 A	28-Aug-15 A
SD20600	60% Design Submittal - SD FOG Removal Facility	37	01-Sep-15 A	07-Oct-15 A
SD20610	60% Design Review -SD FOG Removal Facility	15	08-Oct-15 A	22-Oct-15 A
SD20620	100% Design Submittal - SD FOG Removal Facility	62	23-Oct-15 A	23-Dec-15 A
SD10000	Engineering Design - SD FOG Removal Facility	563	08-Jul-14 A	21-Jan-16 A
SD40170	100% Design Review/Permit Ready Submittal - SD FOG Removal Facility	29	24-Dec-15 A	21-Jan-16 A
SD42260	EPA Compliance Date for Engineering Design - SD FOG Removal Facility	0		16-Feb-16 A
Permitting		353	10-Nov-15 A	28-Oct-16 A
SD43250	EPA Start Date for Permitting - SD FOG Removal Facility	0	17-Feb-16 A	
SD41770	FDEP Permit - SD FOG Removal Facility	241	10-Nov-15 A	07-Jul-16 A
SD10020	Permitting - SD FOG Removal Facility	310	10-Nov-15 A	14-Sep-16 A
SD41760	RER Bldg Dept. Permit - SD FOG Removal Facility	225	03-Feb-16 A	14-Sep-16 A
SD42270	EPA Compliance Date for Permitting - SD FOG Removal Facility	0		28-Oct-16 A
Procurement		788	03-May-15 A	29-Jun-17 A
SD43260	EPA Start Date for Procurement - SD FOG Removal Facility	0	03-May-15 A	
SD30230	Design Documents Sent to Procurement - SD FOG Removal Facility	0	05-Aug-16 A	
SD30240	Submit/Approve SBD Goals - SD FOG Removal Facility	62	05-Aug-16 A	05-Oct-16 A
SD42910	OCI Reviews and Provides List - SD FOG Removal Facility	7	06-Oct-16 A	12-Oct-16 A
SD30250	Advertise Bid Package - SD FOG Removal Facility	0	13-Oct-16 A	
SD30260	Bid Solicitation Period - SD FOG Removal Facility	50	13-Oct-16 A	01-Dec-16 A
SD30270	Bids Due - SD FOG Removal Facility	0	01-Dec-16 A	
SD30280	Bid Review Period - SD FOG Removal Facility	44	02-Dec-16 A	14-Jan-17 A
SD43470	OCI Reviews and Provides List (for Rebid) - SD FOG Removal Facility	32	15-Jan-17 A	15-Feb-17 A
SD43480	Advertise Bid Package (for Rebid) - SD FOG Removal Facility	0	16-Feb-17 A	
SD43490	Bid Solicitation Period (for Rebid) - SD FOG Removal Facility	41	16-Feb-17 A	28-Mar-17 A
SD43500	Bids Due (for Rebid) - SD FOG Removal Facility	0	29-Mar-17 A	
SD43510	Bid Review Period (for Rebid) - SD FOG Removal Facility	38	29-Mar-17 A	05-May-17 A
SD30290	Award Recommendation - SD FOG Removal Facility	0		05-May-17 A
SD42280	EPA Compliance Date for Procurement - SD FOG Removal Facility**	0		15-May-17 A
SD10070	Procurement - SD FOG Removal Facility	329	05-Aug-16 A	29-Jun-17 A
SD30300	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD FOG Removal Facility	55	06-May-17 A	29-Jun-17 A
Construction		773	30-Jun-17 A	21-May-22 A
SD10123	Contractor Notice to Proceed (NTP) - SD FOG Removal Facility	0	30-Jun-17 A	
SD43270	EPA Start Date for Construction - SD FOG Removal Facility	0	31-Jul-17 A	
SD10130	Construction - SD FOG Removal Facility	329	30-Jun-17 A	26-Mar-19 A
SD44880	Commissioning (Part 1) - SD FOG Removal Facility	44	13-Feb-19 A	26-Mar-19 A
SD44840	Commissioning (Part 2) - SD FOG Removal Facility	30	27-Feb-19 A	26-Mar-19 A
SD10270	Substantial Completion (CD Compliance Date 5/24/19) - SD FOG Removal Facility	0		26-Mar-19 A
SD42290	EPA Compliance Date for Construction - SD FOG Removal Facility	0		24-May-19 A
SD40080	Project Closeout - SD FOG Removal Facility	105	27-Mar-19 A	21-May-22 A
Project Administration		1507	08-Jul-14 A	01-Dec-21 A
SD35100	WASD Project Administration - SD FOG Removal Facility	1507	08-Jul-14 A	01-Dec-21 A
1.10 Odor Control		1998	25-Jan-18 A	31-May-24
Pre-Design		381	25-Jan-18 A	31-Jan-19 A
SD11182	Pre-Design (BODR) - SD Odor Control	180	25-Jan-18 A	14-Sep-18 A
SD44770	Pre-Design (Remaining Scope of Work) - SD Odor Control	150	28-Nov-18 A	31-Jan-19 A
Engineering Design		508	14-Sep-18 A	17-Feb-20 A
SD43280	EPA Start Date for Engineering Design - SD Odor Control	0	01-Dec-18 A	
SD20630	Basis of Design Report (BODR) - SD Odor Control	96	15-Sep-18 A	21-Dec-18 A
SD20640	BODR Review Period & Final BODR - SD Odor Control	24	24-Dec-18 A	16-Jan-19 A
SD20650	30% Design Submittal - SD Odor Control	60	04-Feb-19 A	02-Apr-19 A



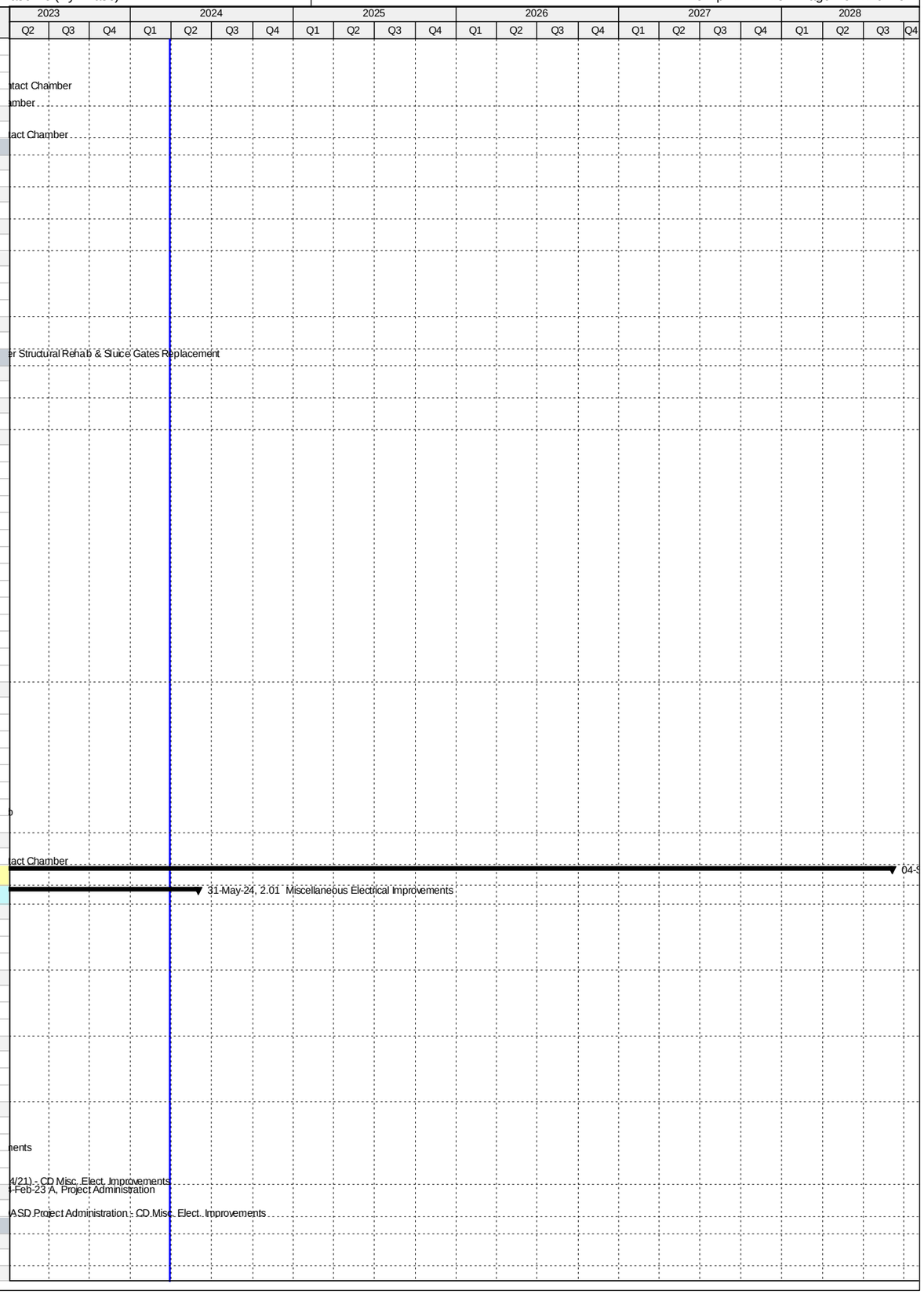
Activity ID	Activity Name	Original Duration	Start	Finish
SD20660	30% Design Review - SD Odor Control	10	03-Apr-19 A	12-Apr-19 A
SD42300	EPA Compliance Date for Engineering Design - SD Odor Control	0		27-Jun-19 A
SD20670	60% Design Submittal - SD Odor Control	90	13-Apr-19 A	11-Jul-19 A
SD20680	60% Design Review -SD Odor Control	12	12-Jul-19 A	02-Aug-19 A
SD20690	100% Design Submittal - SD Odor Control	48	03-Aug-19 A	24-Sep-19 A
SD10360	Engineering Design - SD Odor Control	470	14-Sep-18 A	08-Nov-19 A
SD40180	100% Design Review/Permit Ready Submittal - SD Odor Control	41	25-Sep-19 A	08-Nov-19 A
SD45390	100% Bid Ready Submittal - SD Odor Control	20	29-Jan-20 A	17-Feb-20 A
Permitting		488	20-Feb-19 A	07-Jul-20 A
SD43290	EPA Start Date for Permitting - SD Odor Control	0	28-Jun-19 A	
SD45430	FDEP Permit - SD Odor Control	60	20-Feb-19 A	06-Sep-19 A
SD42310	EPA Compliance Date for Permitting - SD Odor Control	0		26-Jun-20 A
SD10400	Permitting - SD Odor Control	180	21-Nov-19 A	07-Jul-20 A
Procurement		469	18-Feb-20 A	26-Jun-21 A
SD43460	Internal Bid Package Review - SD Odor Control	13	18-Feb-20 A	01-Mar-20 A
SD30730	Design Documents Sent to Procurement - SD Odor Control	0	02-Mar-20 A	
SD30740	Submit/Approve SBD Goals and Request to Advertise - SD Odor Control	60	02-Mar-20 A	03-Jun-20 A
SD30750	Advertise Bid Package - SD Odor Control	0	04-Jun-20 A	
SD43300	EPA Start Date for Procurement - SD Odor Control	0	27-Jun-20 A	
SD30760	Bid Solicitation Period - SD Odor Control	60	04-Jun-20 A	30-Jul-20 A
SD30770	Bids Due - SD Odor Control	0	31-Jul-20 A	
SD30780	Bid Review Period - SD Odor Control	47	31-Jul-20 A	04-Jan-21 A
SD30790	Award Recommendation - SD Odor Control	0		04-Jan-21 A
SD10480	Procurement - SD Odor Control	270	02-Mar-20 A	21-Mar-21 A
SD30800	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Odor Control	24	05-Jan-21 A	21-Mar-21 A
SD42320	EPA Compliance Date for Procurement - SD Odor Control	0		26-Jun-21 A
Construction		850	22-Mar-21 A	31-May-24
SD10538	Contractor Notice to Proceed (NTP) - SD Odor Control	0	22-Mar-21 A	
SD43310	EPA Start Date for Construction - SD Odor Control	0	27-Jun-21 A	
SD10540	Construction - SD Odor Control	566	22-Mar-21 A	19-Apr-23 A
SD44850	Commissioning - SD Odor Control	30	16-Mar-23 A	19-Apr-23 A
SD10610	Substantial Completion (CD Compliance Date 4/25/23) - SD Odor Control	0		19-Apr-23 A
SD42330	EPA Compliance Date for Construction - SD Odor Control	0		25-Apr-23 A
SD40090	Project Closeout - SD Odor Control	80	20-May-23 A	31-May-24*
Project Administration		1687	15-Sep-18 A	31-May-24
SD35110	WASD Project Administration - SD Odor Control	1687	15-Sep-18 A	31-May-24
1.11 General Electrical		2865	25-Oct-16 A	28-Aug-24
Engineering Design		482	25-Oct-16 A	14-Feb-19 A
SD43320	EPA Start Date for Engineering Design - SD General Electrical	0	31-Dec-16 A	
SD42340	EPA Compliance Date for Engineering Design - SD General Electrical	0		31-Dec-17 A
SD10180	Engineering Design (Summary) - SD General Electrical	0	25-Oct-16 A	14-Feb-19 A
Permitting		694	30-Jun-17 A	25-May-19 A
SD43330	EPA Start Date for Permitting - SD General Electrical	0	30-Jun-17 A	
SD42350	EPA Compliance Date for Permitting - SD General Electrical**	0		28-May-18 A
SD10230	Permitting (Summary) - SD General Electrical	0	07-May-18 A	25-May-19 A
Procurement		626	29-May-18 A	24-Dec-20 A
SD43340	EPA Start Date for Procurement - SD General Electrical	0	29-May-18 A	
SD42360	EPA Compliance Date for Procurement - SD General Electrical	0		28-May-19 A
SD10310	Procurement (Summary) - SD General Electrical	169	24-Aug-18 A	24-Dec-20 A
Construction		1827	29-May-19 A	30-May-24
SD43350	EPA Start Date for Construction - SD General Electrical	0	29-May-19 A	
SD42370	EPA Compliance Date for Construction - SD General Electrical	0		26-Mar-21 A
SD10390	Construction (Summary) - SD General Electrical	725	03-Oct-19 A	30-May-24
SD10510	Substantial Completion (CD Compliance Date 3/26/21) - SD General Electrical	0		30-May-24*
Project Administration		769	25-Oct-16 A	30-May-24
SD35120	WASD Project Administration - SD General Electric	769	25-Oct-16 A	30-May-24
1.11 (1.1) SDWWTP Substations 9-12		2865	25-Oct-16 A	28-Aug-24
Engineering Design		320	15-Jun-17 A	27-Apr-18 A
SD44220	Basis of Design Report (BODR) - Replace SS 9, 10, 11 & 12	107	15-Jun-17 A	29-Sep-17 A
SD44230	BODR Review Period - Replace SS 9, 10, 11 & 12	6	30-Sep-17 A	05-Oct-17 A
SD44240	60% Design Submittal - Replace SS 9, 10, 11 & 12	34	06-Oct-17 A	08-Nov-17 A
SD44250	60% Design Review - Replace SS 9, 10, 11 & 12	7	09-Nov-17 A	14-Nov-17 A
SD44260	100% Design Submittal - Replace SS 9, 10, 11 & 12	48	15-Nov-17 A	03-Jan-18 A
SD40460	Engineering Design - Replace SS 9, 10, 11 & 12	230	15-Jun-17 A	27-Apr-18 A
SD44270	100% Design Review/Permit Ready Submittal - Replace SS 9, 10, 11 & 12	87	04-Jan-18 A	27-Apr-18 A
Permitting		90	07-May-18 A	25-Sep-18 A
SD44900	DERM Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	28-Jun-18 A
SD43640	Permitting - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
SD44890	MDC Building Dept. Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
Procurement		711	17-Aug-18 A	07-Sep-20 A
SD44400	Internal Bid Package Review - Replace SS 9, 10, 11 & 12	3	17-Aug-18 A	24-Aug-18 A
SD44410	Design Documents Sent to Procurement - Replace SS 9, 10, 11 & 12	0	24-Aug-18 A	
SD44420	Submit/Approve SBD Goals and Request to Advertise - Replace SS 9, 10, 11 & 12	60	24-Aug-18 A	16-Oct-18 A
SD44430	Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	17-Oct-18 A	
SD44440	Bid Solicitation Period - Replace SS 9, 10, 11 & 12	45	17-Oct-18 A	05-Dec-18 A



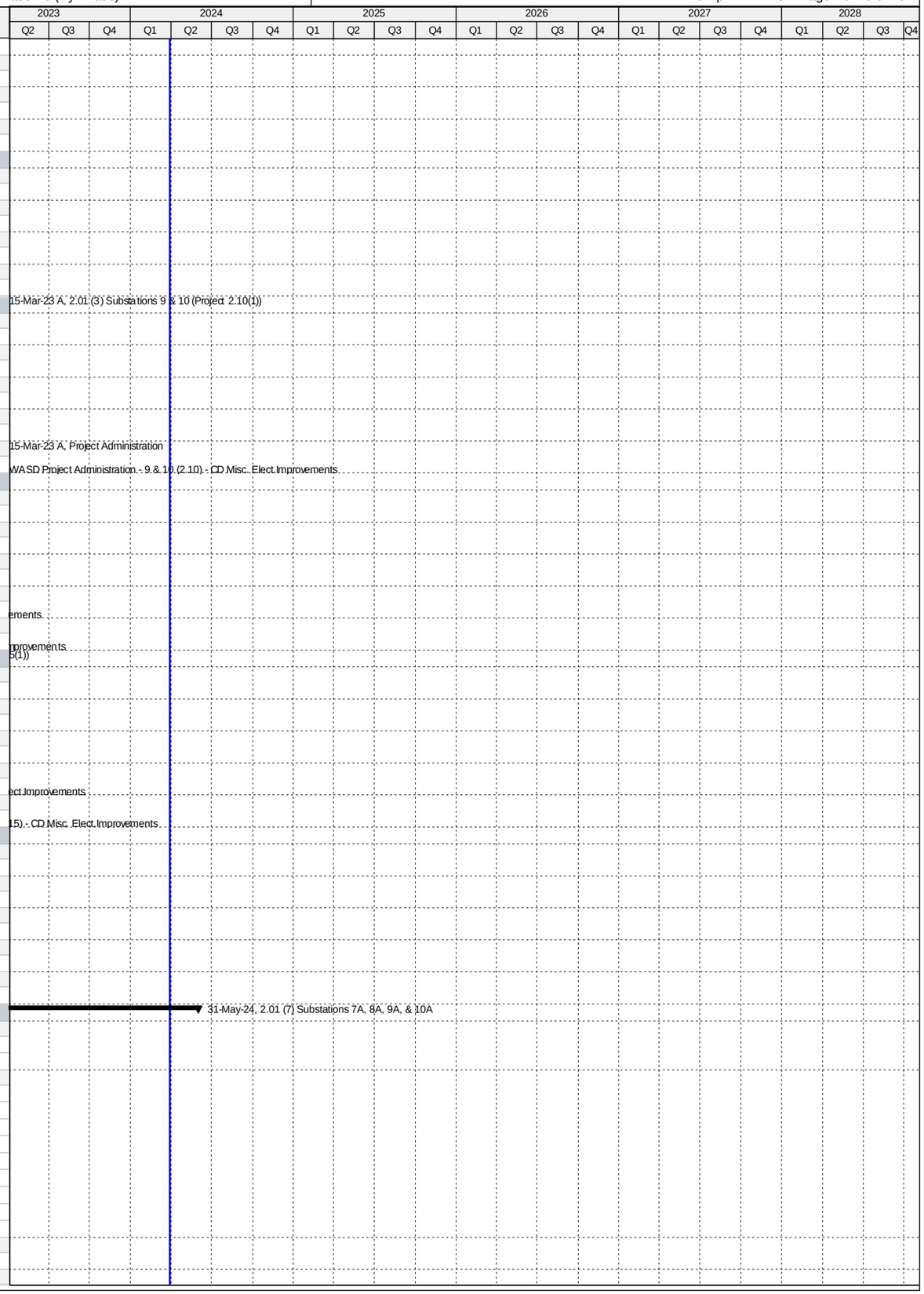
Activity ID	Activity Name	Original Duration	Start	Finish
SD44600	Bids Due - Replace SS 9, 10, 11 & 12	0		05-Dec-18 A
SD44450	Bid Review Period - Replace SS 9, 10, 11 & 12	38	06-Dec-18 A	28-May-19 A
SD45460	Bids Rejected - Replace SS 9, 10, 11 & 12	0		28-May-19 A
SD45470	Re-Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	26-Sep-19 A	
SD45490	Bid Solicitation Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	26-Sep-19 A	10-Jan-20 A
SD45510	Bids Due (Re-bid) - Replace SS 9, 10, 11 & 12	0		10-Jan-20 A
SD45480	Bid Review Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	11-Jan-20 A	22-Jun-20 A
SD44460	Award Recommendation - Replace SS 9, 10, 11 & 12	0		22-Jun-20 A
SD43650	Procurement - Replace SS 9, 10, 11 & 12	195	24-Aug-18 A	07-Sep-20 A
SD44470	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace SS 9, 10, 11 & 12	37	23-Jun-20 A	07-Sep-20 A
Construction		1421	08-Sep-20 A	28-Aug-24
SD44480	Contractor Notice to Proceed (NTP) - Replace SS 9, 10, 11 & 12	0	08-Sep-20 A	
SD45620	Stop Work Order Issued - Replace SS 9, 10, 11 & 12	90	28-Sep-21 A	14-Feb-22 A
SD43660	Construction - Replace SS 9, 10, 11 & 12	600	08-Sep-20 A	30-May-24
SD44860	Commissioning - Replace SS 9, 10, 11 & 12	30	01-May-24	30-May-24
SD44490	Substantial Completion (CD Compliance Date 3/26/21) - Replace SS 9, 10, 11 & 12	0		30-May-24*
SD43590	Project Closeout - Replace SS 9, 10, 11 & 12	90	31-May-24	28-Aug-24*
Project Administration		1556	25-Oct-16 A	28-Aug-24
SD44160	WASD Project Administration - Replace SS 9, 10, 11 & 12	1556	25-Oct-16 A	28-Aug-24
1.11 (1.2) SDWWTP Generator Repairs		2818	25-Oct-16 A	12-Jul-24
Engineering Design		948	25-Oct-16 A	14-Feb-19 A
SD40410	Engineering Design - Generator Repairs	158	25-Oct-16 A	31-Mar-17 A
SD44910	50% Design Submittal - Generator Repairs	90	14-May-18 A	13-Aug-18 A
SD44920	90% Design Submittal - Generator Repairs	7	14-Aug-18 A	29-Oct-18 A
SD44980	Develop Project Specifications for Remote Radiator - Generator Repairs	120	14-May-18 A	13-Nov-18 A
SD44930	100% Design Submittal - Generator Repairs	98	30-Oct-18 A	05-Feb-19 A
SD44640	Engineering Re-Design (Technical Specs & Drawings) - Generator Repairs	365	14-May-18 A	14-Feb-19 A
SD44940	100% Design Review/Permit Ready Submittal - Generator Repairs	15	31-Jan-19 A	14-Feb-19 A
Permitting		82	30-Jan-19 A	25-May-19 A
SD44950	Permitting - Generator Repairs	82	30-Jan-19 A	25-May-19 A
Procurement		1067	21-Sep-18 A	21-Sep-21 A
SD44960	Pre-Purchase Remote Radiators - Generator Repairs	48	21-Sep-18 A	06-Nov-18 A
SD44650	Award Purchase Order - Generator Repairs	0		06-Nov-18 A
SD44970	Fabricate and Deliver Remote Radiators (Pre-Purchase) - Generator Repairs	253	07-Nov-18 A	24-Dec-20 A
SD45600	Revise Bid Package (Re-bid) - Generator Repairs	45	18-Jan-21 A	22-Feb-21 A
SD45530	Re-Advertise Bid Package - Generator Repairs	0	18-Mar-21 A	
SD45540	Bid Solicitation Period (Re-bid) - Generator Repairs	37	18-Mar-21 A	11-May-21 A
SD45550	Bids Due (Re-bid) - Generator Repairs	0		11-May-21 A
SD45560	Bid Review Period (Re-bid) - Generator Repairs	30	12-May-21 A	07-Jul-21 A
SD45570	Award Recommendation - Generator Repairs	0		07-Jul-21 A
SD45590	Final Approvals (BCC, Mayor, Risk Mgmt.) - Generator Repairs	68	08-Jul-21 A	21-Sep-21 A
Construction		995	22-Sep-21 A	12-Jul-24
SD44660	Contractor Notice to Proceed (NTP) - Generator Repairs	0	22-Sep-21 A	
SD44870	Commissioning - Generator Repairs	30	30-Oct-23 A	30-Nov-23 A
SD44670	Construction - Generator Repairs	365	22-Sep-21 A	13-May-24
SD44680	Substantial Completion (CD Compliance Date 3/26/21) - Generator Repairs	0		13-May-24*
SD44690	Project Closeout - Generator Repairs	60	14-May-24	12-Jul-24*
Project Administration		90	25-Oct-16 A	12-Jul-24
SD44700	WASD Project Administration - Generator Repairs	90	25-Oct-16 A	12-Jul-24
1.11 (2) Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2))		1785	24-Oct-17 A	30-Jun-24
Engineering Design		191	24-Oct-17 A	27-Jul-18 A
SD40440	Engineering Design - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	191	24-Oct-17 A	27-Jul-18 A
Permitting		180	16-Aug-18 A	14-Dec-18 A
SD40370	Permitting - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	180	16-Aug-18 A	14-Dec-18 A
Procurement		270	07-Dec-18 A	02-Oct-19 A
SD40300	Procurement - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	270	07-Dec-18 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	30-Jun-24
SD40230	Construction - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	365	03-Oct-19 A	21-Apr-22 A
SD43600	Project Closeout - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	90	21-Apr-22 A	30-Jun-24*
Project Administration		1171	24-Oct-17 A	30-Jun-24
SD44170	WASD Project Administration - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	1171	24-Oct-17 A	30-Jun-24
1.12 Chlorine Contact Chamber		2172	24-Aug-15 A	01-Dec-21 A
Engineering Design		1491	01-Oct-15 A	30-Sep-19 A
SD43360	EPA Start Date for Engineering Design - SD Chlorine Contact Chamber	0	01-Aug-16 A	
SD10150	Engineering Design - SD Chlorine Contact Chamber	657	01-Oct-15 A	18-Jul-17 A
SD42380	EPA Compliance Date for Engineering Design - SD Chlorine Contact Chamber	0		30-Sep-19 A
Permitting		942	01-Oct-15 A	08-Apr-18 A
SD10200	Permitting - SD Chlorine Contact Chamber	30	01-Oct-15 A	30-Oct-15 A
SD43370	EPA Start Date for Permitting - SD Chlorine Contact Chamber	0	09-Apr-17 A	
SD42390	EPA Compliance Date for Permitting - SD Chlorine Contact Chamber	0		08-Apr-18 A
Procurement		1910	24-Aug-15 A	29-Nov-20 A
SD43380	EPA Start Date for Procurement - SD Chlorine Contact Chamber	0	09-Apr-18 A	
SD42400	EPA Compliance Date for Procurement - SD Chlorine Contact Chamber	0		08-Apr-19 A
SD10290	Procurement - SD Chlorine Contact Chamber	1910	24-Aug-15 A	29-Nov-20 A
Construction		2003	05-Jan-16 A	18-Jun-21 A



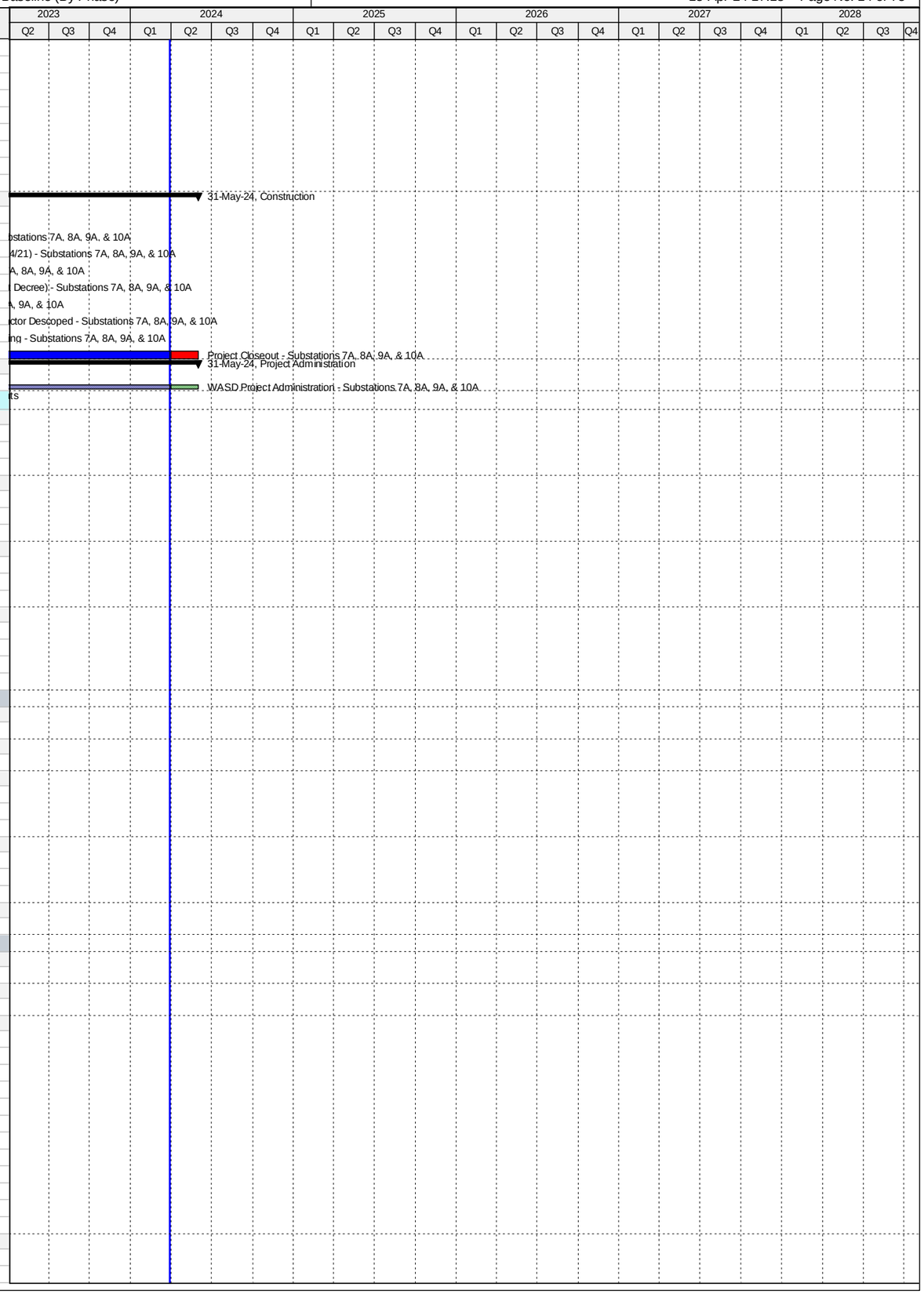
Activity ID	Activity Name	Original Duration	Start	Finish
SD43390	EPA Start Date for Construction - SD Chlorine Contact Chamber	0	09-Apr-19 A	
SD10370	Construction - SD Chlorine Contact Chamber Struct. Rehab	1686	05-Jan-16 A	05-Apr-21 A
SD10530	Substantial Completion (CD Compliance Date 6/18/21) - SD Chlorine Contact Chamber	0		05-Apr-21 A
SD42410	EPA Compliance Date for Construction - SD Chlorine Contact Chamber	0		18-Jun-21 A
Project Administration		1872	01-Oct-15 A	01-Dec-21 A
SD35130	WASD Project Administration - SD Chlorine Contact Chamber	1872	01-Oct-15 A	01-Dec-21 A
1.12 (1) Chlorine Contact Chamber Actuator Replacement		1162	24-Aug-15 A	01-Jul-18 A
Engineering Design		29	01-Oct-15 A	30-Oct-15 A
SD41900	Engineering Design - Actuators Technical Data	30	01-Oct-15 A	30-Oct-15 A
Permitting		29	01-Oct-15 A	30-Oct-15 A
SD43410	Permitting - Actuators	30	01-Oct-15 A	30-Oct-15 A
Procurement		133	24-Aug-15 A	04-Jan-16 A
SD41600	Procurement - Actuators	134	24-Aug-15 A	04-Jan-16 A
Construction		243	05-Jan-16 A	01-Jul-18 A
SD41630	Construction - Actuators (inc. Electrical)	32	05-Jan-16 A	05-Jun-18 A
SD44540	Substantial Completion - Actuators (inc. Electrical)	0		05-Jun-18 A
SD44550	Project Closeout - Actuators (inc. Electrical)	90	06-Jun-18 A	01-Jul-18 A
Project Administration		792	01-Oct-15 A	01-Jun-18 A
SD44190	WASD Project Administration - Actuators (inc. Electrical)	792	01-Oct-15 A	01-Jun-18 A
1.12 (2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement		1856	05-Jul-16 A	01-Dec-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42720	Pre-Design - Structural Rehab	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		144	24-Feb-17 A	18-Jul-17 A
SD43750	Engineering Design Contact Chambers #1-4 - Structural Rehab	145	24-Feb-17 A	18-Jul-17 A
Procurement		1206	28-Jul-17 A	29-Nov-20 A
SD44060	Requisition Sent to Procurement - Sluice Gates	0	28-Jul-17 A	
SD44130	Request to Advertise - Sluice Gates	11	28-Jul-17 A	07-Aug-17 A
SD44070	Advertise - Sluice Gates	0	08-Aug-17 A	
SD44080	Bid Solicitation Period - Sluice Gates	17	08-Aug-17 A	24-Aug-17 A
SD44090	Bids Due - Sluice Gates	0	25-Aug-17 A	
SD44100	Bid Review Period - Sluice Gates	12	25-Aug-17 A	05-Sep-17 A
SD44110	Award Recommendation - Sluice Gates	0		05-Sep-17 A
SD43830	Procurement - Sluice Gates (Summary)	60	28-Jul-17 A	25-Sep-17 A
SD44120	Final Approval - Sluice Gates	27	06-Sep-17 A	02-Oct-17 A
SD42810	Procurement Contact Chamber #1 - Structural Rehab	35	20-Oct-17 A	12-Dec-17 A
SD41620	Procurement Contact Chamber #4 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD42790	Procurement Contact Chamber #3 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD41610	Procurement - Chlorine Contact Chamber	1111	28-Jul-17 A	29-Nov-20 A
SD42800	Procurement Contact Chamber #2 - Structural Rehab	185	01-Apr-20 A	29-Nov-20 A
Construction		1370	03-Oct-17 A	01-Dec-21 A
SD42840	Construction Contact Chamber #1 - Structural Rehab	105	13-Dec-17 A	05-Jun-18 A
SD43850	Construction - Sluice Gates	232	03-Oct-17 A	29-Nov-18 A
SD41650	Construction Contact Chamber #4 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD42820	Construction Contact Chamber #3 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD41640	Construction - Chlorine Contact Chamber	1018	03-Oct-17 A	05-Apr-21 A
SD42830	Construction Contact Chamber #2 - Structural Rehab	105	30-Nov-20 A	05-Apr-21 A
SD44530	Substantial Completion (CD Compliance Date 6/18/21) - Structural Rehab	0		05-Apr-21 A
SD40110	Project Closeout - Structural Rehab	90	06-Apr-21 A	01-Dec-21 A
Project Administration		1360	24-Feb-17 A	01-Dec-21 A
SD44200	WASD Project Administration - SD Chlorine Contact Chamber	1360	24-Feb-17 A	01-Dec-21 A
2. Central District WWTP		6473	01-Mar-11 A	04-Sep-28
2.01 Miscellaneous Electrical Improvements		5275	11-Jun-14 A	31-May-24
Engineering Design		1335	11-Jun-14 A	02-May-19 A
CD82340	EPA Start Date for Engineering Design - CD Misc. Elect. Improvements	0	01-Jan-17 A	
CD42420	EPA Compliance Date for Engineering Design - CD Misc. Elect. Improvements	0		31-Dec-17 A
CD10160	Engineering Design - CD Misc. Elect. Improvements	1335	11-Jun-14 A	02-May-19 A
Permitting		925	18-Dec-15 A	30-Nov-19 A
CD82350	EPA Start Date for Permitting - CD Misc. Elect. Improvements	0	21-Jun-17 A	
CD42430	EPA Compliance Date for Permitting - CD Misc. Elect. Improvements	0		20-Jun-18 A
CD10330	Permitting - CD Misc. Elect. Improvements	704	18-Dec-15 A	30-Nov-19 A
Procurement		1437	24-Jul-15 A	10-May-20 A
CD82360	EPA Start Date for Procurement - CD Misc. Elect. Improvements	0	21-Jun-18 A	
CD42440	EPA Compliance Date for Procurement - CD Misc. Elect. Improvements	0		20-Jun-19 A
CD10560	Procurement - CD Misc. Elect. Improvements	1197	24-Jul-15 A	10-May-20 A
Construction		2801	29-Jan-16 A	17-Nov-21 A
CD82370	EPA Start Date for Construction - CD Misc. Elect. Improvements	0	21-Jun-19 A	
CD42450	EPA Compliance Date for Construction - CD Misc. Elect. Improvements	0		14-Jun-21 A
CD10810	Construction - CD Misc. Elect. Improvements	1261	29-Jan-16 A	17-Nov-21 A
CD10960	Substantial Completion (CD Compliance Date 6/14/21) - CD Misc. Elect. Improvements	0		17-Nov-21 A
Project Administration		1618	01-Oct-15 A	24-Feb-23 A
CD33930	WASD Project Administration - CD Misc. Elect. Improvements	1618	01-Oct-15 A	24-Feb-23 A
2.01 (1) Substations 1 & 2		286	24-Jul-15 A	05-May-16 A
Engineering Design		121	01-Oct-15 A	30-Jan-16 A
CD40820	Engineering Design Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	122	01-Oct-15 A	30-Jan-16 A
Permitting		70	18-Dec-15 A	26-Feb-16 A



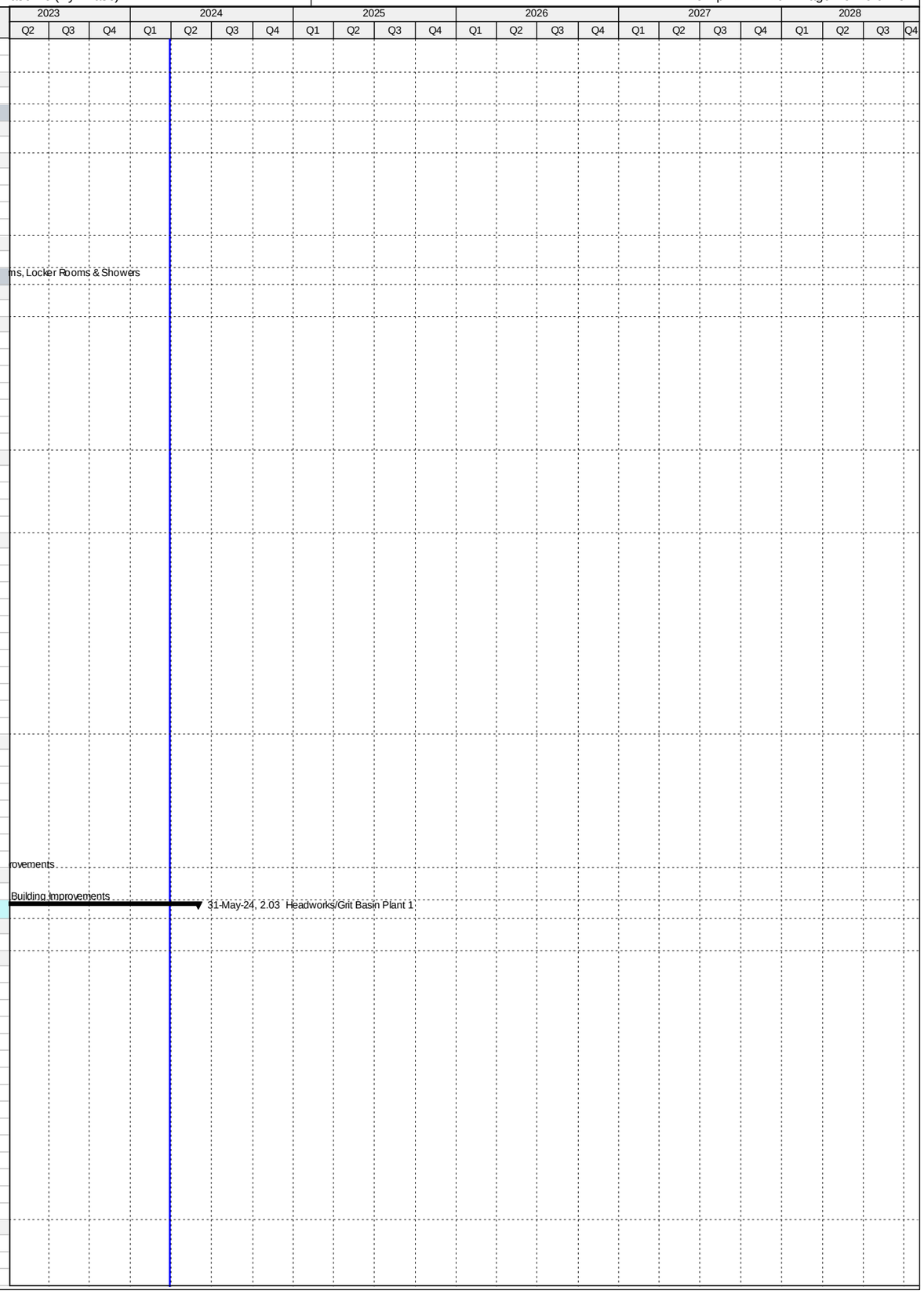
Activity ID	Activity Name	Original Duration	Start	Finish
CD40900	Permitting Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	71	18-Dec-15 A	26-Feb-16 A
Procurement		66	24-Jul-15 A	28-Sep-15 A
CD40980	Procurement Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	67	24-Jul-15 A	28-Sep-15 A
Construction		97	29-Jan-16 A	05-May-16 A
CD40280	Construction - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	98	29-Jan-16 A	05-May-16 A
Project Administration		286	24-Jul-15 A	05-May-16 A
CD85030	WASD Project Administration - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	287	24-Jul-15 A	05-May-16 A
2.01 (2) Substations 3, 4A, 4B, 5 & 6 (Project 2.27(2))		1631	13-Apr-15 A	23-Sep-19 A
Engineering Design		733	13-Apr-15 A	14-Apr-17 A
CD70450	Engineering Design Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	733	13-Apr-15 A	14-Apr-17 A
Procurement		314	05-Jun-17 A	18-Dec-18 A
CD70470	Procurement Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	314	05-Jun-17 A	18-Dec-18 A
Construction		0	23-Sep-19 A	23-Sep-19 A
CD70480	Child Project Deleted (Scope considered under CD 2.27 (2))	0		23-Sep-19 A
Project Administration		1552	13-Apr-15 A	23-Sep-19 A
CD85040	WASD Project Administration - 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	1552	13-Apr-15 A	23-Sep-19 A
2.01 (3) Substations 9 & 10 (Project 2.10(1))		1595	11-Mar-16 A	15-Mar-23 A
Engineering Design		327	11-Mar-16 A	01-Feb-17 A
CD40850	Engineering Design Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	328	11-Mar-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD40930	Permitting Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	476	18-Jul-16 A	22-May-18 A
Procurement		270	27-Nov-17 A	29-Nov-18 A
CD41010	Procurement Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	270	27-Nov-17 A	29-Nov-18 A
Construction		570	06-Dec-18 A	30-Oct-20 A
CD40760	Construction Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	570	06-Dec-18 A	30-Oct-20 A
Project Administration		1226	11-Mar-16 A	15-Mar-23 A
CD85050	WASD Project Administration - 9 & 10 (2.10) - CD Misc. Elect.Improvements	1226	11-Mar-16 A	15-Mar-23 A
2.01 (4) Substations 11 & 12 (Project 2.11)		1547	24-Aug-16 A	01-Jul-21 A
Engineering Design		296	24-Aug-16 A	16-Jun-17 A
CD40860	Engineering Design Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	297	24-Aug-16 A	16-Jun-17 A
Permitting		152	22-Jun-17 A	27-Feb-18 A
CD40940	Permitting Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	152	22-Jun-17 A	27-Feb-18 A
Procurement		236	07-Mar-18 A	04-Aug-19 A
CD41020	Procurement Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	236	07-Mar-18 A	04-Aug-19 A
Construction		440	05-Aug-19 A	01-Jul-21 A
CD40740	Construction Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	440	05-Aug-19 A	01-Jul-21 A
Project Administration		1051	24-Aug-16 A	01-Jul-21 A
CD85060	WASD Project Administration - 11 & 12 (2.11) - CD Misc. Elect.Improvements	1051	24-Aug-16 A	01-Jul-21 A
2.01 (5) Substations 15 & 16 (Project 2.15(1))		1413	11-Jun-14 A	23-Sep-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD40880	Engineering Design Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD40960	Permitting Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD41040	Procurement Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Sep-21 A
CD40750	Construction - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	540	31-Oct-16 A	23-Sep-21 A
Project Administration		1413	11-Jun-14 A	23-Sep-21 A
CD85070	WASD Project Administration - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	1413	11-Jun-14 A	23-Sep-21 A
2.01 (6) Substations 17 & 18 (Project 2.19(2)a)		1437	04-Jun-15 A	04-Oct-19 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD40890	Engineering Design Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	457	04-Jun-15 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD40970	Permitting Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	409	10-May-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD41050	Procurement Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	294	16-Sep-16 A	06-Jul-17 A
Construction		660	20-Jul-17 A	04-Oct-19 A
CD40770	Construction Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	660	20-Jul-17 A	04-Oct-19 A
Project Administration		1437	04-Jun-15 A	04-Oct-19 A
CD85080	WASD Project Administration - 17 & 18 (2.19) - CD Misc. Elect.Improvements	1437	04-Jun-15 A	04-Oct-19 A
2.01 (7) Substations 7A, 8A, 9A, & 10A		4120	17-Oct-16 A	31-May-24
Pre-Design		229	17-Oct-16 A	17-Sep-18 A
CD85410	Pre-Design (TM) - Substations 7A, 8A, 9A, & 10A	97	17-Oct-16 A	09-Aug-17 A
CD85420	Pre-Design (Remaining Scope of Work) - Substations 7A, 8A, 9A, & 10A	150	23-Dec-17 A	17-Sep-18 A
Engineering Design		632	09-Aug-17 A	02-May-19 A
CD85430	Draft Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	97	09-Aug-17 A	27-Nov-17 A
CD85440	Final Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	30	28-Nov-17 A	22-Dec-17 A
CD85830	Basis of Design Report (BODR) - Substations 7A, 8A, 9A, & 10A	45	19-Sep-18 A	19-Nov-18 A
CD85840	Review/Revise BODR - Substations 7A, 8A, 9A, & 10A	18	20-Nov-18 A	07-Dec-18 A
CD85450	60% Design Submittal - Substations 7A, 8A, 9A, & 10A	52	08-Dec-18 A	28-Jan-19 A
CD85460	60% Design Review - Substations 7A, 8A, 9A, & 10A	15	29-Jan-19 A	22-Feb-19 A
CD85470	100% Design Submittal - Substations 7A, 8A, 9A, & 10A	33	25-Feb-19 A	12-Mar-19 A
CD40840	Engineering Design - Substations 7A, 8A, 9A, & 10A	180	09-Aug-17 A	02-May-19 A
CD85480	100% Design Review/Permit Ready Submittal - Substations 7A, 8A, 9A, & 10A	21	13-Mar-19 A	02-May-19 A
Permitting		180	18-Apr-19 A	30-Nov-19 A
CD40920	Permitting - Substations 7A, 8A, 9A, & 10A	180	18-Apr-19 A	30-Nov-19 A
Procurement		239	23-Aug-19 A	10-May-20 A



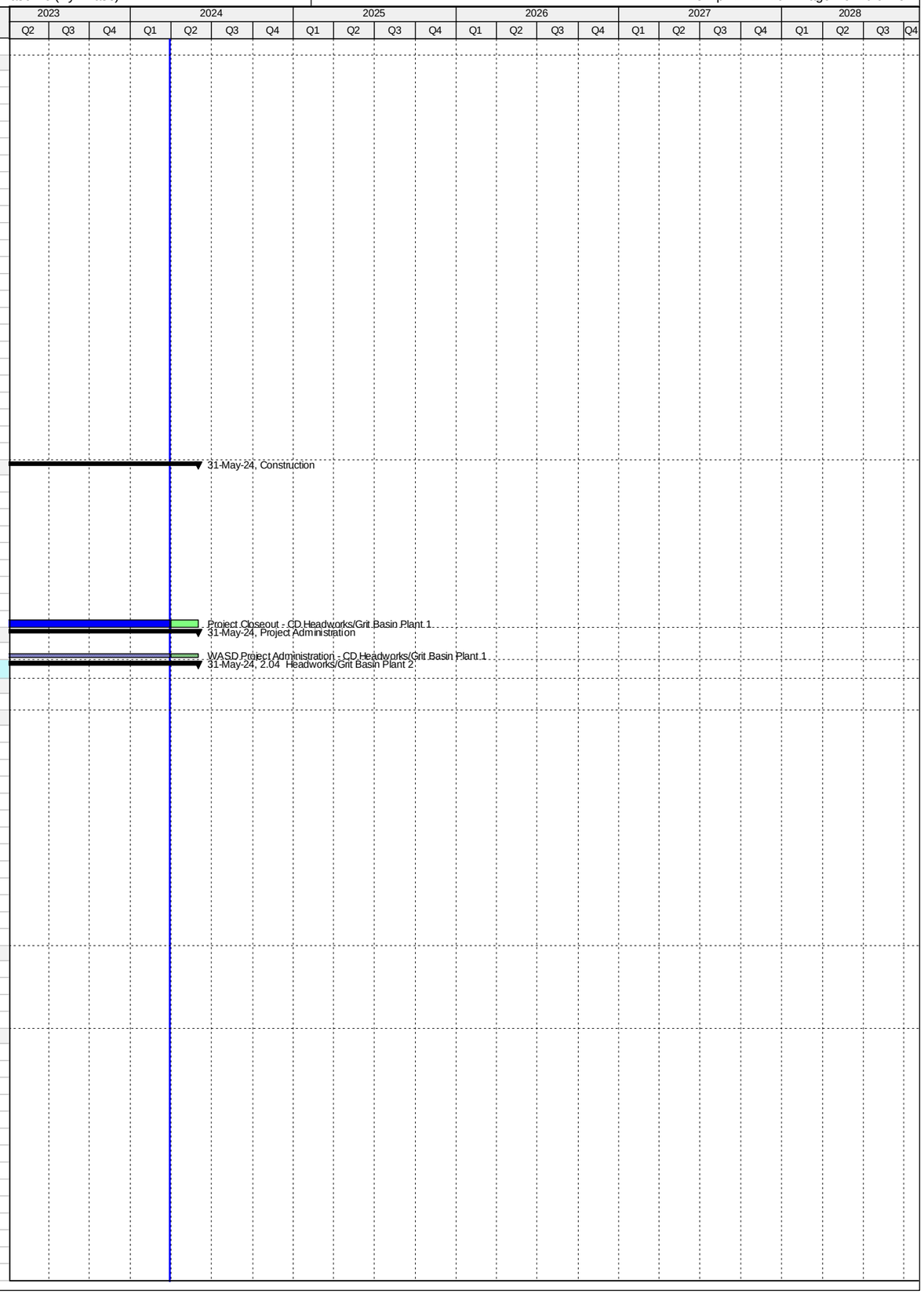
Activity ID	Activity Name	Original Duration	Start	Finish
CD85590	Design Documents to Procurement - Substations 7A, 8A, 9A, & 10A	0	23-Aug-19 A	
CD85610	Advertise Bid Package - Substations 7A, 8A, 9A, & 10A	0	13-Sep-19 A	
CD85600	Submit/Approve SBD Goals and Request to Advertise - Substations 7A, 8A, 9A, & 10A	34	23-Aug-19 A	17-Sep-19 A
CD85620	Bid Solicitation Period - Substations 7A, 8A, 9A, & 10A	60	13-Sep-19 A	19-Nov-19 A
CD85630	Bids Due - Substations 7A, 8A, 9A, & 10A	0	20-Nov-19 A	
CD85640	Bid Review Period - Substations 7A, 8A, 9A, & 10A	26	20-Nov-19 A	24-Feb-20 A
CD85650	Award Recommendation - Substations 7A, 8A, 9A, & 10A	0		24-Feb-20 A
CD41000	Procurement - Substations 7A, 8A, 9A, & 10A	229	23-Aug-19 A	10-May-20 A
CD85660	Final Approvals (BCC, Mayor, Risk Mgmt.) - Substations 7A, 8A, 9A, & 10A	49	25-Feb-20 A	10-May-20 A
Construction		968	11-May-20 A	31-May-24
CD85670	Contractor Notice to Proceed (NTP) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	
CD40720	Construction Milestone #1 (Consent Decree) - Substations 7A, 8A, 9A, & 10A	395	11-May-20 A	17-Nov-21 A
CD85580	Substantial Completion (CD Compliance Date 6/14/21) - Substations 7A, 8A, 9A, & 10A	0		17-Nov-21 A
CD87900	Construction (Summary) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	17-Feb-22 A
CD87210	Construction Milestone #2 (non-Consent Decree) - Substations 7A, 8A, 9A, & 10A	85	18-Nov-21 A	17-Feb-22 A
CD87500	Stop Work Issued - Substations 7A, 8A, 9A, & 10A	0	04-Mar-22 A	
CD87520	Stop Work Rescinded and Contractor Descoped - Substations 7A, 8A, 9A, & 10A	0		19-Apr-22 A
CD86200	Commissioning - Substations 7A, 8A, 9A, & 10A	30	18-Feb-22 A	11-Nov-22 A
CD40000	Project Closeout - Substations 7A, 8A, 9A, & 10A	54	12-Nov-22 A	31-May-24*
Project Administration		850	09-Aug-17 A	31-May-24
CD85090	WASD Project Administration - Substations 7A, 8A, 9A, & 10A	850	09-Aug-17 A	31-May-24
2.02 Building Improvements		2208	26-Mar-14 A	14-Feb-22 A
Engineering Design		771	26-Mar-14 A	05-May-16 A
CD82380	EPA Start Date for Engineering Design - CD Repairs to Various Buildings**	0	01-May-14 A	
CD42460	EPA Compliance Date for Engineering Design - CD Repairs to Various Buildings**	0		18-Oct-14 A
CD10130	Engineering Design - CD Repairs to Various Buildings	772	26-Mar-14 A	05-May-16 A
Permitting		684	13-Oct-14 A	27-Aug-16 A
CD82390	EPA Start Date for Permitting - CD Repairs to Various Buildings	0	19-Oct-14 A	
CD10290	Permitting - CD Repairs to Various Buildings	620	13-Oct-14 A	23-Jun-16 A
CD80310	EPA Compliance Date for Permitting - CD Repairs to Various Buildings	0		27-Aug-16 A
Procurement		973	03-Jun-14 A	31-Jan-17 A
CD82400	EPA Start Date for Procurement - CD Repairs to Various Buildings	0	19-Oct-15 A	
CD10530	Procurement - CD Repairs to Various Buildings	933	03-Jun-14 A	05-Jan-17 A
CD80320	EPA Compliance Date for Procurement - CD Repairs to Various Buildings	0		31-Jan-17 A
Construction		1933	16-Oct-14 A	17-Jan-20 A
CD82410	EPA Start Date for Construction - CD Repairs to Various Buildings	0	18-Oct-16 A	
CD80330	EPA Compliance Date for Construction - CD Repairs to Various Buildings	0		26-Sep-19 A
CD10740	Construction - CD Repairs to Various Buildings	1162	16-Oct-14 A	17-Jan-20 A
CD10910	Substantial Completion (CD Compliance Date 9/26/19) - CD Repairs to Various Buildings	0		17-Jan-20 A
2.02 (1)a CD Building Improvements - Admin Asbestos Abatement		432	26-Mar-14 A	01-Jun-15 A
Engineering Design		198	26-Mar-14 A	10-Oct-14 A
CD11002	Engineering Design - CD Admin Asbestos Abatement	199	26-Mar-14 A	10-Oct-14 A
Permitting		79	13-Oct-14 A	31-Dec-14 A
CD11012	Permitting - CD Admin Asbestos Abatement	80	13-Oct-14 A	31-Dec-14 A
Procurement		256	03-Jun-14 A	14-Feb-15 A
CD21720	Bid & Award Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	64	03-Jun-14 A	05-Aug-14 A
CD84270	Procurement - CD Admin Asbestos Abatement	257	03-Jun-14 A	14-Feb-15 A
CD30000	Bid & Award Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	62	15-Dec-14 A	14-Feb-15 A
Construction		228	16-Oct-14 A	01-Jun-15 A
CD21170	Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	60	16-Oct-14 A	14-Dec-14 A
CD84280	Construction - CD Admin Asbestos Abatement	229	16-Oct-14 A	01-Jun-15 A
CD30010	Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	39	24-Apr-15 A	01-Jun-15 A
Project Administration		432	26-Mar-14 A	01-Jun-15 A
CD85100	WASD Project Administration - CD Admin Asbestos Abatement	433	26-Mar-14 A	01-Jun-15 A
2.02 (1)b CD Administration Building Interior Improvements		1453	26-Mar-14 A	15-Nov-18 A
Engineering Design		66	26-Jan-15 A	02-Apr-15 A
CD11004	Engineering Design (Remodel) - CD Administration Interior Improvements	67	26-Jan-15 A	02-Apr-15 A
Permitting		195	02-Apr-15 A	14-Oct-15 A
CD11014	Permitting (Remodel) - CD Administration Building Interior Improvements	196	02-Apr-15 A	14-Oct-15 A
Procurement		387	02-Nov-15 A	23-Nov-16 A
CD30860	Design Documents Sent to Procurement - CD Administration Building Interior Improvements	0	02-Nov-15 A	
CD30870	Submit/Approve SBD Goals and Request to Advertise - CD Administration Building Interior Improvements	95	02-Nov-15 A	04-Feb-16 A
CD30880	Advertise Bid Package - CD Administration Building Interior Improvements	0	04-Mar-16 A	
CD30890	Bid Solicitation Period - CD Administration Building Interior Improvements	120	05-Mar-16 A	02-Jul-16 A
CD30900	Bids Due - CD Administration Building Interior Improvements	0	03-Jul-16 A	
CD30910	Bid Review Period - CD Administration Building Interior Improvements	47	03-Jul-16 A	18-Aug-16 A
CD80340	Rebid Solicitation Period - CD Administration Building Interior Improvements	34	19-Aug-16 A	21-Sep-16 A
CD80350	Rebids Due - CD Administration Building Interior Improvements	0	22-Sep-16 A	
CD80360	Rebid Review Period - CD Administration Building Interior Improvements	27	22-Sep-16 A	18-Oct-16 A
CD30920	Award Recommendation - CD Administration Building Interior Improvements	0		18-Oct-16 A
CD11022	Procurement - CD Administration Building Interior Improvements	388	02-Nov-15 A	23-Nov-16 A
CD30930	Final Approvals - CD Administration Building Interior Improvements	36	19-Oct-16 A	23-Nov-16 A
Construction		451	22-Dec-16 A	15-Nov-18 A
CD11031	Contractor Notice to Proceed (NTP) - CD Administration Building Interior Improvements	0	22-Dec-16 A	
CD11032	Construction (Remodel) - CD Administration Building Interior Improvements	331	22-Dec-16 A	17-Jan-18 A



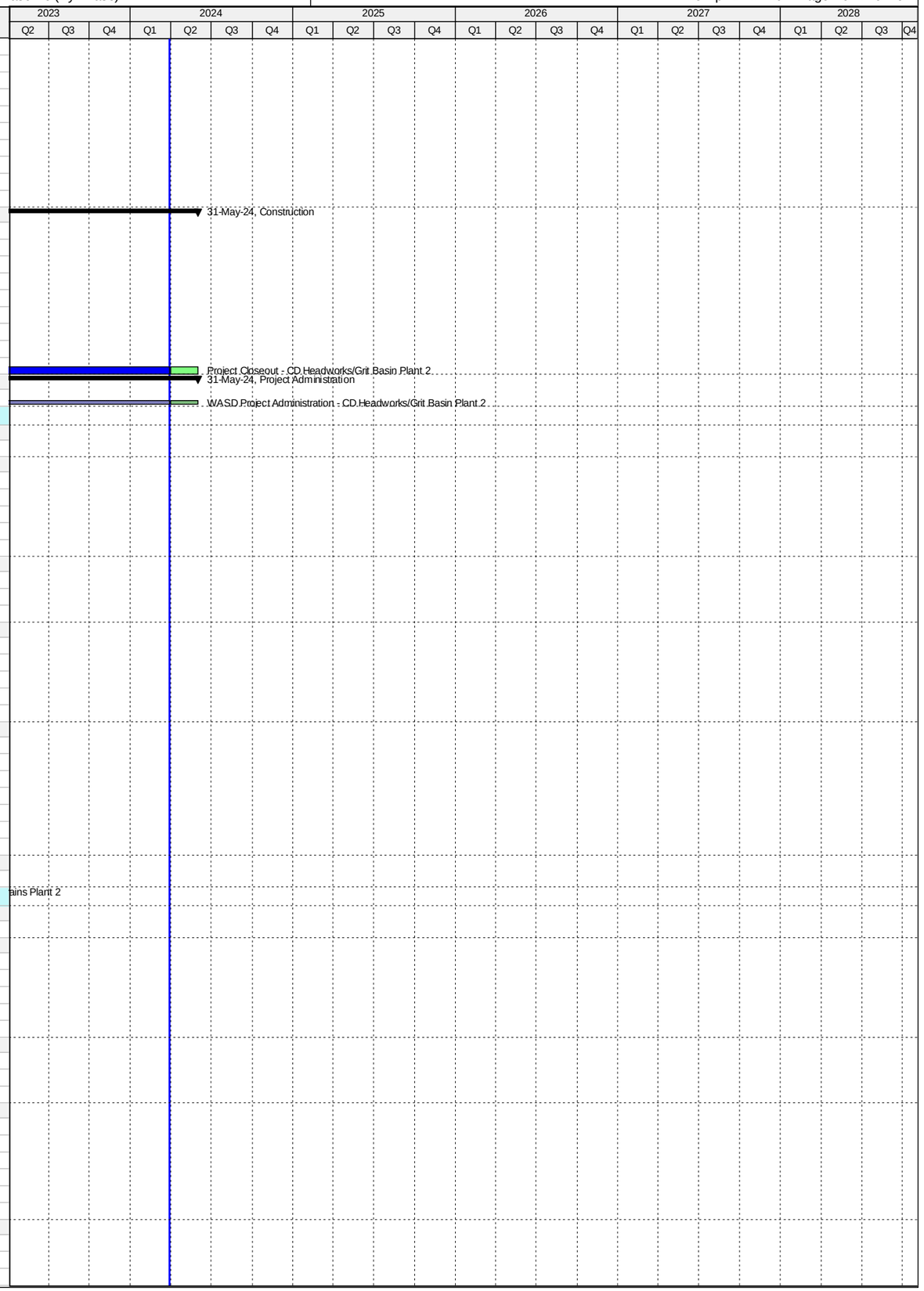
Activity ID	Activity Name	Original Duration	Start	Finish
CD11042	Substantial Completion (CD Compliance Date 9/26/19) - CD Administration Building Interior Improvements	0		17-Jan-18 A
CD40010	Project Closeout - CD Administration Building	30	18-Jan-18 A	15-Nov-18 A
Project Administration		1363	26-Mar-14 A	15-Nov-18 A
CD33940	WASD Project Administration - CD Administration Building	1363	26-Mar-14 A	15-Nov-18 A
2.02 (1)c CD Misc. Roof Improvements		627	31-Jan-15 A	19-Oct-16 A
Procurement		478	31-Jan-15 A	23-May-16 A
CD30070	Procurement - CD Misc. Roof Repairs	479	31-Jan-15 A	23-May-16 A
Construction		557	11-Apr-15 A	19-Oct-16 A
CD30020	Switchgear Building Roof Repairs - CD Misc. Roof Repairs	47	11-Apr-15 A	27-May-15 A
CD33670	Construction - CD Misc. Roof Repairs	558	11-Apr-15 A	19-Oct-16 A
CD30030	Maintenance Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
CD30040	Operation & Control Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
Project Administration		627	31-Jan-15 A	19-Oct-16 A
CD85110	WASD Project Administration - CD Misc. Roof Repairs	628	31-Jan-15 A	19-Oct-16 A
2.02 (2) Remodel Bathrooms, Locker Rooms & Showers		1940	19-Dec-14 A	14-Feb-22 A
Pre-Design		176	19-Dec-14 A	13-Jun-15 A
CD11242	Pre-Design - CD Misc. Building Improvements	177	19-Dec-14 A	13-Jun-15 A
Engineering Design		1133	14-Jun-15 A	26-Jul-18 A
CD32480	Engineering Design Phase I - CD Misc. Building Improvements	44	14-Jun-15 A	27-Jul-15 A
CD11104	Negotiate Phase II Design - CD Misc. Building Improvements	51	27-Jul-15 A	15-Sep-15 A
CD11102	Engineering Design (Summary) - CD Misc. Building Improvements	0	14-Jun-15 A	22-Dec-15 A
CD32490	Engineering Design Phase II - CD Misc. Building Improvements	98	16-Sep-15 A	22-Dec-15 A
CD85860	100% NFC Draft Submittal - CD Misc. Building Improvements	28	16-Apr-18 A	15-May-18 A
CD85880	100% NFC Review - CD Misc. Building Improvements	7	17-May-18 A	24-May-18 A
CD85890	100% Permit Ready Submittal - CD Misc. Building Improvements	21	25-May-18 A	26-Jul-18 A
Permitting		997	05-May-16 A	12-Apr-19 A
CD11112	Permitting - CD Misc. Building Improvements	50	05-May-16 A	23-Jun-16 A
CD80380	COM Permit - CD Misc. Building Improvements	49	06-May-16 A	23-Jun-16 A
CD80370	RER DERM Permit - CD Misc. Building Improvements	15	09-Jun-16 A	23-Jun-16 A
CD85910	Dry-Run Permit - CD Misc. Building Improvements	180	27-Jul-18 A	12-Apr-19 A
Procurement		1116	23-Jun-16 A	14-Apr-19 A
CD30340	Design Documents Sent to Procurement - CD Misc. Building Improvements	0	22-Aug-16 A	
CD30350	Submit/Approve SBD Goals and Request to Advertise - CD Misc. Building Improvements	7	22-Aug-16 A	28-Aug-16 A
CD30360	Advertise Bid Package - CD Misc. Building Improvements	0	29-Aug-16 A	
CD30370	Bid Solicitation Period - CD Misc. Building Improvements	51	29-Aug-16 A	18-Oct-16 A
CD30380	Bids Due - CD Misc. Building Improvements	0	18-Oct-16 A	
CD30390	Bid Review Period - CD Misc. Building Improvements	9	18-Oct-16 A	26-Oct-16 A
CD30400	Award Recommendation - CD Misc. Building Improvements	0		26-Oct-16 A
CD11122	Procurement - CD Misc. Building Improvements	182	23-Jun-16 A	21-Dec-16 A
CD30410	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Misc. Building Improvements	71	27-Oct-16 A	05-Jan-17 A
CD85930	100% Bid Ready - CD Misc. Building Improvements	22	23-Oct-18 A	13-Nov-18 A
CD86420	Procurement (Re-bid) - CD Misc. Building Improvements	210	14-Nov-18 A	14-Apr-19 A
Construction		1179	18-Jan-17 A	14-Feb-22 A
CD30420	Contractor Notice to Proceed (NTP) - CD Misc. Building Improvements	0	18-Jan-17 A	
CD11132	Construction - CD Misc. Building Improvements	337	18-Jan-17 A	31-Oct-17 A
CD85940	Construction Activities Stopped - CD Misc. Building Improvements	0		31-Oct-17 A
CD87190	Milestone #1 Substantial Completion Bldg #2- CD Misc. Building Improvements	0		10-Jan-20 A
CD85920	Construction (resumed) - CD Misc. Building Improvements	180	15-Apr-19 A	17-Jan-20 A
CD11142	Substantial Completion (CD Compliance Date 9/26/19) - CD Misc. Building Improvements	0		17-Jan-20 A
CD40020	Project Closeout - CD Misc. Building Improvements	60	18-Jan-20 A	14-Feb-22 A
Project Administration		981	14-Jun-15 A	14-Feb-22 A
CD33950	WASD Project Administration - CD Misc. Building Improvements	981	14-Jun-15 A	14-Feb-22 A
2.03 Headworks/Grit Basin Plant 1		1918	05-Jun-14 A	31-May-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20000	Pre-Design - CD Headworks/Grit Basin Plant 1	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		514	01-Sep-14 A	28-Jan-16 A
CD82420	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0	01-Sep-14 A	
CD20040	Technical Memo #1 - CD Headworks/Grit Basin Plant 1	0	27-Oct-14 A	
CD20050	Technical Memo #2 - CD Headworks/Grit Basin Plant 1	0	08-Dec-14 A	
CD30090	Draft BODR Issued - CD Headworks/Grit Basin Plant 1	0	31-Mar-15 A	
CD20020	Basis of Design Report - CD Headworks/Grit Basin Plant 1	136	24-Nov-14 A	08-Apr-15 A
CD20060	Negotiate Final Design - CD Headworks/Grit Basin Plant 1	108	09-Feb-15 A	27-May-15 A
CD30270	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 1	0	27-May-15 A	
CD30280	Procurement Contract Modification - CD Headworks/Grit Basin Plant 1	1	17-Jun-15 A	17-Jun-15 A
CD32520	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 1	31	17-Jun-15 A	17-Jul-15 A
CD21110	60% Design Submittal - CD Headworks/Grit Basin Plant 1	52	17-Jun-15 A	07-Aug-15 A
CD21120	60% Design Review - CD Headworks/Grit Basin Plant 1	12	10-Aug-15 A	21-Aug-15 A
CD20030	100% Design Submittal - CD Headworks/Grit Basin Plant 1	120	21-Aug-15 A	18-Dec-15 A
CD80390	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0		05-Jan-16 A
CD10050	Engineering Design - CD Headworks/Grit Basin Plant 1	431	24-Nov-14 A	28-Jan-16 A
CD40320	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 1	41	19-Dec-15 A	28-Jan-16 A
Permitting		732	04-Aug-14 A	05-Aug-16 A
CD80400	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 1**	0	04-Aug-14 A	
CD82430	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 1**	0		01-Jun-16 A
CD10220	Permitting - CD Headworks/Grit Basin Plant 1	191	28-Jan-16 A	05-Aug-16 A



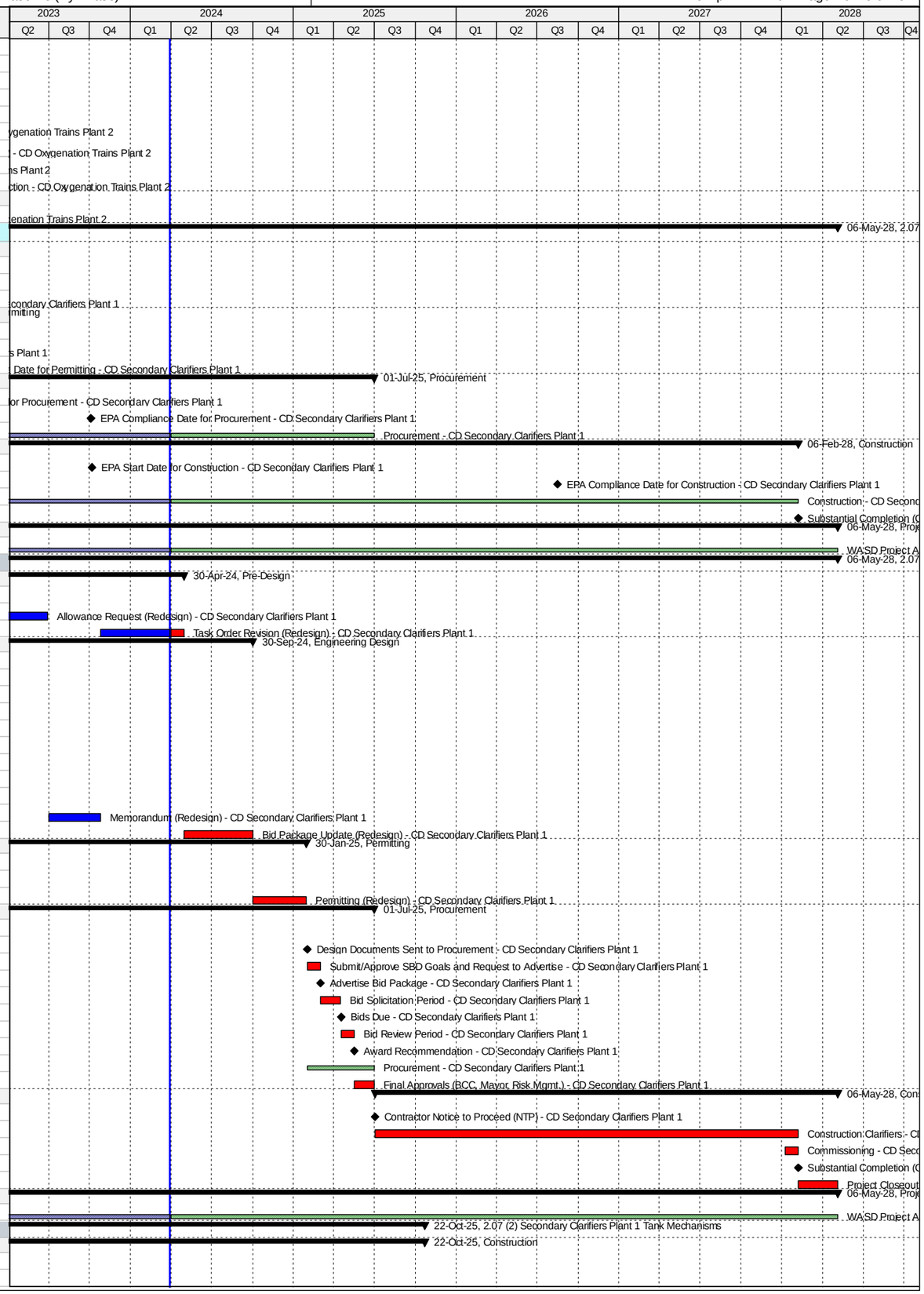
Activity ID	Activity Name	Original Duration	Start	Finish
CD80030	City of Miami Building Permit - CD Headworks/Grit Basin Plant 1	190	29-Jan-16 A	05-Aug-16 A
Procurement		659	21-Aug-15 A	09-Jun-17 A
CD32870	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	70	21-Aug-15 A	29-Oct-15 A
CD32880	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0	30-Oct-15 A	
CD82440	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 1	0	06-Jan-16 A	
CD32890	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 1	98	30-Oct-15 A	04-Feb-16 A
CD32900	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0		04-Feb-16 A
CD30430	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 1	0	07-Mar-16 A	
CD30440	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 1	67	28-Mar-16 A	02-Jun-16 A
CD30450	Advertise Bid Package - CD Headworks/Grit Basin Plant 1	0	03-Jun-16 A	
CD30460	Bid Solicitation Period - CD Headworks/Grit Basin Plant 1	46	03-Jun-16 A	18-Jul-16 A
CD30470	Bids Due - CD Headworks/Grit Basin Plant 1	0	19-Jul-16 A	
CD30480	Bid Review Period - CD Headworks/Grit Basin Plant 1	14	19-Jul-16 A	01-Aug-16 A
CD30490	Award Recommendation - CD Headworks/Grit Basin Plant 1	0		01-Aug-16 A
CD30500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 1	7	02-Aug-16 A	08-Aug-16 A
CD10230	Procurement - CD Headworks/Grit Basin Plant 1	176	07-Mar-16 A	29-Aug-16 A
CD82220	P.O. Issued - CD Headworks/Grit Basin Plant 1	0		29-Aug-16 A
CD81830	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 1	0		16-Oct-16 A
CD30080	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 1	455	21-Aug-15 A	17-Nov-16 A
CD32910	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 1	288	04-Feb-16 A	17-Nov-16 A
CD32820	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 1	28	21-Oct-16 A	17-Nov-16 A
CD32840	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 1	88	18-Nov-16 A	13-Feb-17 A
CD32850	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 1	0		13-Feb-17 A
CD32510	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 1	232	21-Oct-16 A	09-Jun-17 A
CD32860	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 1	116	14-Feb-17 A	09-Jun-17 A
Construction		1357	18-Dec-15 A	31-May-24
CD40300	Install Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 1	147	18-Dec-15 A	12-May-16 A
CD10458	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 1	0	30-Aug-16 A	
CD82450	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 1	0	17-Oct-16 A	
CD10460	Construction - CD Headworks/Grit Basin Plant 1	0	18-Dec-15 A	07-Mar-19 A
CD40790	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 1	410	30-Aug-16 A	07-Mar-19 A
CD86220	Commissioning - CD Headworks/Grit Basin Plant 1	45	12-Dec-18 A	07-Mar-19 A
CD10920	Substantial Completion (CD Compliance Date 3/16/19) - CD Headworks/Grit Basin Plant 1	0		07-Mar-19 A
CD81840	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 1	0		16-Mar-19 A
CD40030	Project Closeout - CD Headworks/Grit Basin Plant 1	150	08-Mar-19 A	31-May-24
Project Administration		1145	24-Nov-14 A	31-May-24
CD33960	WASD Project Administration - CD Headworks/Grit Basin Plant 1	1145	24-Nov-14 A	31-May-24
2.04 Headworks/Grit Basin Plant 2		2078	05-Jun-14 A	31-May-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20010	Pre-Design - CD Headworks/Grit Basin Plant 2	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		536	01-Sep-14 A	19-Feb-16 A
CD82460	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0	01-Sep-14 A	
CD20080	Technical Memo #1 - CD Headworks/Grit Basin Plant 2	0	27-Oct-14 A	
CD20090	Technical Memo #2 - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD30290	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD20070	Basis of Design Report - CD Headworks/Grit Basin Plant 2	136	24-Nov-14 A	08-Apr-15 A
CD20100	Negotiate Final Design - CD Headworks/Grit Basin Plant 2	108	09-Feb-15 A	27-May-15 A
CD32530	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 2	31	17-Jun-15 A	17-Jul-15 A
CD21150	60% Design Submittal - CD Headworks/Grit Basin Plant 2	52	17-Jun-15 A	07-Aug-15 A
CD21160	60% Design Review - CD Headworks/Grit Basin Plant 2	12	10-Aug-15 A	21-Aug-15 A
CD20110	100% Design Submittal - CD Headworks/Grit Basin Plant 2	120	21-Aug-15 A	18-Dec-15 A
CD10040	Engineering Design - CD Headworks/Grit Basin Plant 2	431	24-Nov-14 A	28-Jan-16 A
CD40330	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 2	42	18-Dec-15 A	28-Jan-16 A
CD81850	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0		19-Feb-16 A
Permitting		520	04-Mar-15 A	05-Aug-16 A
CD82470	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 2**	0	04-Mar-15 A	
CD81860	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 2**	0		18-Jun-16 A
CD10200	Permitting - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
CD80040	City of Miami Building Permit - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
Procurement		792	17-Jun-15 A	16-Aug-17 A
CD30300	Procurement Contract Modification - CD Headworks/Grit Basin Plant 2	1	17-Jun-15 A	17-Jun-15 A
CD31331	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	70	21-Aug-15 A	29-Oct-15 A
CD31371	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0	30-Oct-15 A	
CD31381	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 2	91	30-Oct-15 A	28-Jan-16 A
CD31431	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0		29-Jan-16 A
CD82480	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 2	0	03-Mar-16 A	
CD30520	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 2	0	07-Mar-16 A	
CD30530	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 2	96	28-Mar-16 A	01-Jul-16 A
CD30540	Advertise Bid Package - CD Headworks/Grit Basin Plant 2	0	02-Jul-16 A	
CD30550	Bid Solicitation Period - CD Headworks/Grit Basin Plant 2	17	02-Jul-16 A	18-Jul-16 A
CD30560	Bids Due - CD Headworks/Grit Basin Plant 2	0	19-Jul-16 A	
CD30570	Bid Review Period - CD Headworks/Grit Basin Plant 2	14	19-Jul-16 A	01-Aug-16 A
CD30580	Award Recommendation - CD Headworks/Grit Basin Plant 2	0		01-Aug-16 A
CD30590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 2	7	02-Aug-16 A	08-Aug-16 A



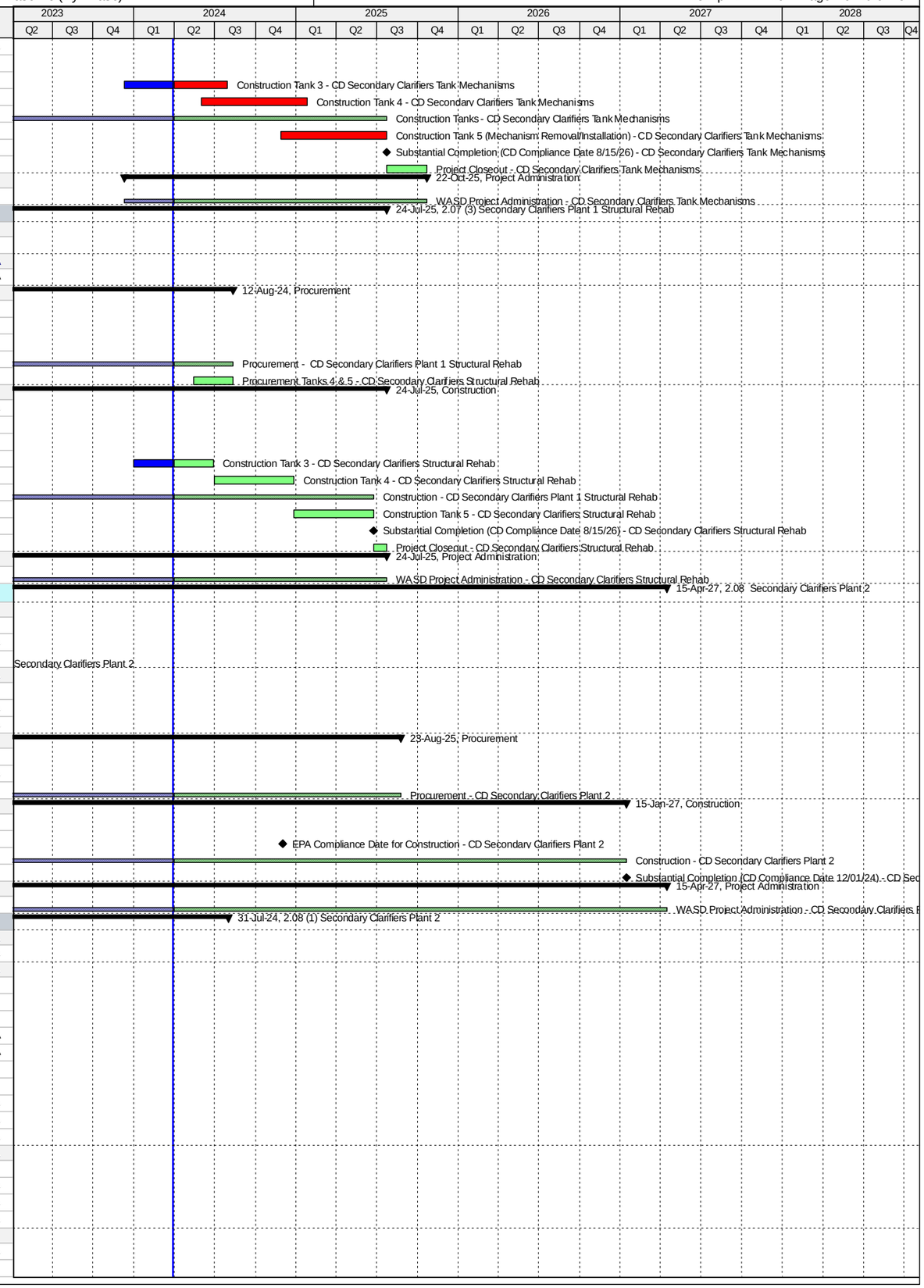
Activity ID	Activity Name	Original Duration	Start	Finish
CD10210	Procurement - CD Headworks/Grit Basin Plant 2	176	07-Mar-16 A	29-Aug-16 A
CD82230	P.O. Issued - CD Headworks/Grit Basin Plant 2	0		29-Aug-16 A
CD31321	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 2	28	21-Oct-16 A	17-Nov-16 A
CD31351	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 2	88	18-Nov-16 A	13-Feb-17 A
CD31391	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 2	0		13-Feb-17 A
CD81870	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 2	0		02-Mar-17 A
CD30100	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 2	658	17-Jun-15 A	04-Apr-17 A
CD31441	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 2	432	29-Jan-16 A	04-Apr-17 A
CD32550	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 2	300	21-Oct-16 A	16-Aug-17 A
CD31401	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 2	184	14-Feb-17 A	16-Aug-17 A
Construction		1527	08-Dec-15 A	31-May-24
CD40310	Installation of Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 2	156	08-Dec-15 A	11-May-16 A
CD10448	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 2	0	30-Aug-16 A	
CD82490	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 2	0	03-Mar-17 A	
CD10450	Construction - CD Headworks/Grit Basin Plant 2	560	08-Dec-15 A	13-Aug-19 A
CD40800	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 2	560	30-Aug-16 A	13-Aug-19 A
CD86230	Commissioning - CD Headworks/Grit Basin Plant 2	127	29-Apr-19 A	13-Aug-19 A
CD10750	Substantial Completion (CD Compliance Date 8/23/19) - CD Headworks/Grit Basin Plant 2	0		13-Aug-19 A
CD81880	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 2	0		23-Aug-19 A
CD40040	Project Closeout - CD Headworks/Grit Basin Plant 2	150	14-Aug-19 A	31-May-24
Project Administration		1295	24-Nov-14 A	31-May-24
CD33970	WASD Project Administration - CD Headworks/Grit Basin Plant 2	1295	24-Nov-14 A	31-May-24
2.05 Oxygenation Trains Plant 1		2982	01-Mar-11 A	12-Apr-19 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81230	Pre-Design - CD Oxygenation Trains Plant 1	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD80260	Engineering Design (Mixers) - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84540	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 1	0	01-Jun-14 A	
CD80470	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 1**	0		02-Sep-14 A
CD10150	Engineering Design - CD Oxygenation Trains Plant 1	2357	01-Mar-11 A	12-Aug-17 A
CD80280	Engineering Design (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	173	21-Feb-17 A	12-Aug-17 A
Permitting		1647	01-Mar-11 A	02-Sep-15 A
CD10240	Permitting - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84550	EPA Start Date for Permitting - CD Oxygenation Trains Plant 1	0	03-Sep-14 A	
CD80480	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 1	0		02-Sep-15 A
Procurement		2434	03-May-11 A	13-Feb-18 A
CD80270	Procurement (Mixers) - CD Oxygenation Trains Plant 1	147	03-May-11 A	26-Sep-11 A
CD81250	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 1	88	17-Jan-17 A	14-Apr-17 A
CD80490	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 1	0		14-Dec-17 A
CD10490	Procurement - CD Oxygenation Trains Plant 1	2388	03-May-11 A	13-Feb-18 A
CD80290	Procurement (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	93	14-Aug-17 A	13-Feb-18 A
Construction		1975	02-Dec-13 A	12-Apr-19 A
CD12151	Installation of Mixers Trains #2 & 3 - CD Oxygenation Trains Plant 1	81	02-Dec-13 A	20-Feb-14 A
CD10720	Structural Rehab Train #2 - CD Oxygenation Trains Plant 1	90	15-Jan-17 A	14-Apr-17 A
CD32560	Construction - CD Oxygenation Trains Plant 1	1549	02-Dec-13 A	22-Jun-18 A
CD10940	Structural Rehab Train #3 - CD Oxygenation Trains Plant 1	105	13-Feb-18 A	22-Jun-18 A
CD11050	Substantial Completion (CD Compliance Date 4/12/19) - CD Oxygenation Trains Plant 1	0		22-Jun-18 A
CD81890	Project Closeout - CD Oxygenation Trains Plant 1	90	23-Jun-18 A	27-Jul-18 A
CD80500	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 1	0		12-Apr-19 A
Project Administration		2556	01-Mar-11 A	22-Jun-18 A
CD33980	WASD Project Administration - CD Oxygenation Trains Plant 1	2556	01-Mar-11 A	22-Jun-18 A
2.06 Oxygenation Trains Plant 2		4078	01-Mar-11 A	14-Apr-22 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81270	Pre-Design - CD Oxygenation Trains Plant 2	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD10610	Engineering Design - CD Oxygenation Trains Plant 2	63	01-Mar-11 A	02-May-11 A
CD82500	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 2	0	01-Jun-16 A	
CD80510	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 2**	0		02-Sep-16 A
CD81280	Engineering Design (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
CD81290	Engineering Design (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
Permitting		2378	01-Mar-11 A	02-Sep-17 A
CD10690	Permitting - CD Oxygenation Trains Plant 2	62	01-Mar-11 A	02-May-11 A
CD82510	EPA Start Date for Permitting - CD Oxygenation Trains Plant 2	0	03-Sep-16 A	
CD80520	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 2	0		02-Sep-17 A
Procurement		3103	02-May-11 A	01-Nov-20 A
CD81310	Procurement (Mixers) - CD Oxygenation Trains Plant 2	517	02-Sep-13 A	31-Jan-15 A
CD82520	EPA Start Date for Procurement - CD Oxygenation Trains Plant 2	0	03-Sep-17 A	
CD80530	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 2	0		16-Nov-18 A
CD81300	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	90	20-Oct-17 A	06-Oct-19 A
CD10900	Procurement - CD Oxygenation Trains Plant 2	2754	02-May-11 A	01-Nov-20 A
CD81320	Procurement (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	152	10-May-19 A	01-Nov-20 A
Construction		2644	02-Feb-15 A	14-Apr-22 A
CD11091	Install Mixers Train #1 - CD Oxygenation Trains Plant 2	24	11-Jan-16 A	03-Feb-16 A
CD12161	Install Mixers Trains #2-4 - CD Oxygenation Trains Plant 2	182	01-Sep-15 A	29-Feb-16 A
CD11280	Structural Rehab Train #3 - CD Oxygenation Trains Plant 2	113	09-Nov-15 A	29-Feb-16 A



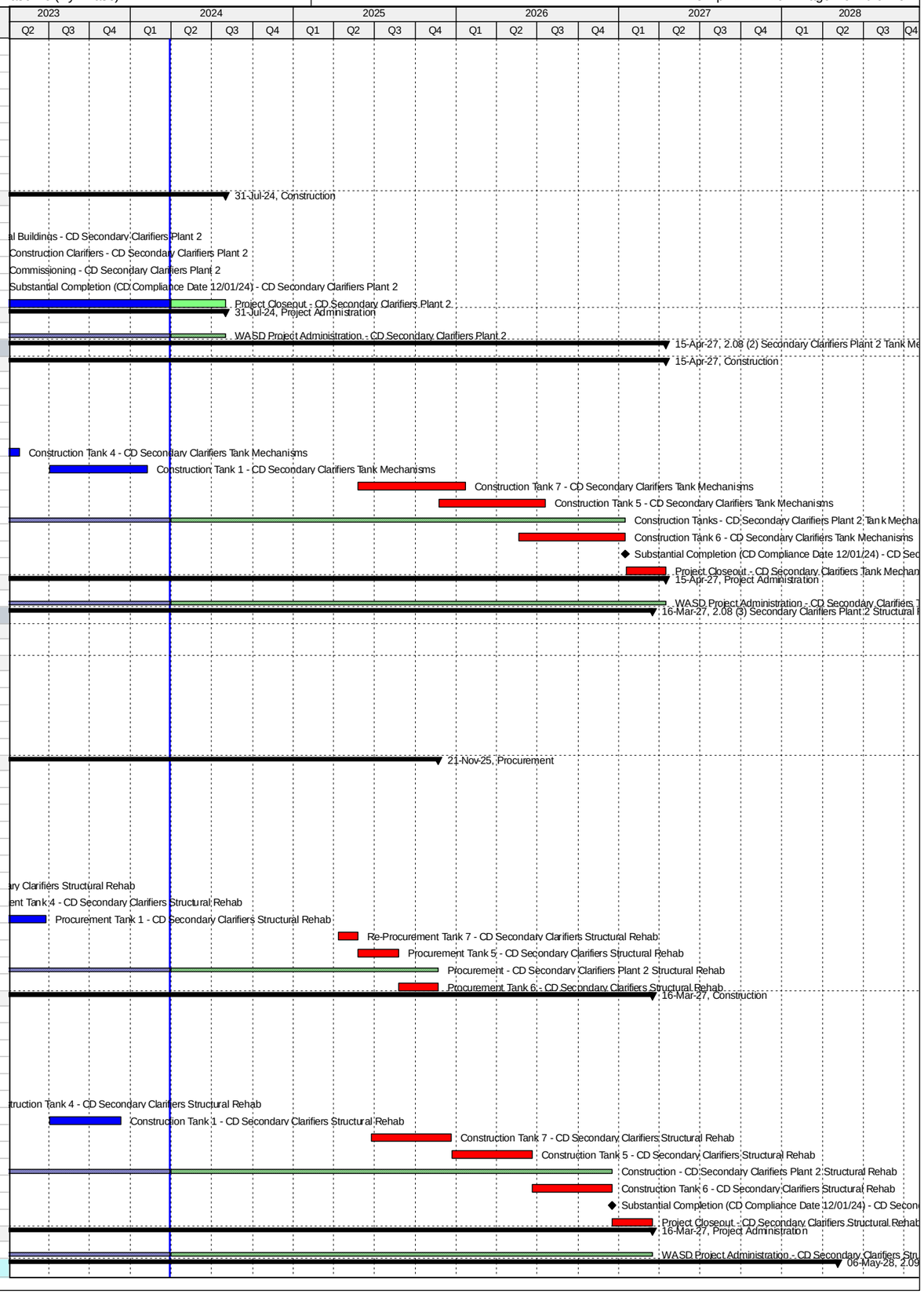
Activity ID	Activity Name	Original Duration	Start	Finish
CD11090	Structural Rehab Train #1 - CD Oxygenation Trains Plant 2	113	17-Jan-17 A	09-May-17 A
CD82530	EPA Start Date for Construction - CD Oxygenation Trains Plant 2	0	16-Dec-18 A	
CD30060	Electrical Equip. / Expand Structure - CD Oxygenation Trains Plant 2	1034	02-Feb-15 A	29-Jan-19 A
CD11190	Structural Rehab Train #2 - CD Oxygenation Trains Plant 2	155	07-Oct-19 A	20-Aug-20 A
CD32570	Construction - CD Oxygenation Trains Plant 2	1192	09-Nov-15 A	28-Sep-21 A
CD11380	Structural Rehab Train #4 - CD Oxygenation Trains Plant 2	136	02-Nov-20 A	28-Sep-21 A
CD11450	Substantial Completion (CD Compliance Date 4/14/22) - CD Oxygenation Trains Plant 2	0		28-Sep-21 A
CD81900	Project Closeout - CD Oxygenation Trains Plant 2	45	29-Sep-21 A	24-Feb-22 A
CD80580	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 2	0		14-Apr-22 A
Project Administration		2584	01-Mar-11 A	24-Feb-22 A
CD33990	WASD Project Administration - CD Oxygenation Trains Plant 2	2584	01-Mar-11 A	24-Feb-22 A
2.07 Secondary Clarifiers Plant 1		4015	05-Apr-14 A	06-May-28
Engineering Design		1274	12-Apr-18 A	05-Oct-21 A
CD11350	Engineering Design - CD Secondary Clarifiers Plant 1	455	12-Apr-18 A	03-Jan-20 A
CD82540	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 1	0	01-Apr-21 A	
CD80590	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 1	0		05-Oct-21 A
Permitting		1000	04-Jan-20 A	05-Oct-22 A
CD11400	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82550	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 1	0	06-Oct-21 A	
CD80600	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 1	0		05-Oct-22 A
Procurement		2032	17-Jul-15 A	01-Jul-25
CD82560	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 1	0	06-Oct-22 A	
CD80610	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 1	0		05-Oct-23 A
CD11530	Procurement - CD Secondary Clarifiers Plant 1	769	17-Jul-15 A	01-Jul-25
Construction		2823	11-Jul-15 A	06-Feb-28
CD82570	EPA Start Date for Construction - CD Secondary Clarifiers Plant 1	0	06-Oct-23 A	
CD80840	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 1	0		15-Aug-26*
CD11598	Construction - CD Secondary Clarifiers Plant 1	1045	11-Jul-15 A	06-Feb-28
CD85370	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		06-Feb-28*
Project Administration		1986	31-Jul-18 A	06-May-28
CD34000	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	06-May-28
2.07 (1) Secondary Clarifiers Plant 1		4015	10-May-17 A	06-May-28
Pre-Design		2427	10-May-17 A	30-Apr-24
CD11252	Pre-Design - CD Secondary Clarifiers Plant 1	181	10-May-17 A	30-Jul-18 A
CD87800	Allowance Request (Redesign) - CD Secondary Clarifiers Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87810	Task Order Revision (Redesign) - CD Secondary Clarifiers Plant 1	53	26-Oct-23 A	30-Apr-24
Engineering Design		2223	31-Jul-18 A	30-Sep-24
CD20700	Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 1	60	31-Jul-18 A	15-Jan-19 A
CD20710	BODR Review Period - CD Secondary Clarifiers Plant 1	16	16-Jan-19 A	08-Mar-19 A
CD20720	30% Design Submittal -CD Secondary Clarifiers Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20730	30% Design Review - CD Secondary Clarifiers Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20740	60% Design Submittal - CD Secondary Clarifiers Plant 1	55	13-Apr-19 A	30-May-19 A
CD20750	60% Design Review -CD Secondary Clarifiers Plant 1	10	31-May-19 A	23-Jun-19 A
CD20760	100% Design Submittal - CD Secondary Clarifiers Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD84310	Engineering Design - CD Secondary Clarifiers Plant 1	398	31-Jul-18 A	03-Jan-20 A
CD40340	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD87820	Memorandum (Redesign) - CD Secondary Clarifiers Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87830	Bid Package Update (Redesign) - CD Secondary Clarifiers Plant 1	153	01-May-24	30-Sep-24
Permitting		2103	18-Apr-19 A	30-Jan-25
CD87110	FDEP Permit - CD Secondary Clarifiers Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD84530	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD87840	Permitting (Redesign) - CD Secondary Clarifiers Plant 1	122	01-Oct-24	30-Jan-25
Procurement		1858	30-Apr-20 A	01-Jul-25
CD84000	Internal Bid Package Review - CD Secondary Clarifiers Plant 1	62	30-Apr-20 A	14-Aug-20 A
CD31200	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 1	0	31-Jan-25	
CD31210	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 1	31	31-Jan-25	02-Mar-25
CD31220	Advertise Bid Package - CD Secondary Clarifiers Plant 1	0	03-Mar-25	
CD31230	Bid Solicitation Period - CD Secondary Clarifiers Plant 1	45	03-Mar-25	16-Apr-25
CD31240	Bids Due - CD Secondary Clarifiers Plant 1	0	17-Apr-25	
CD31250	Bid Review Period - CD Secondary Clarifiers Plant 1	31	17-Apr-25	17-May-25
CD31260	Award Recommendation - CD Secondary Clarifiers Plant 1	0		17-May-25
CD84320	Procurement - CD Secondary Clarifiers Plant 1	152	31-Jan-25	01-Jul-25
CD31270	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 1	45	18-May-25	01-Jul-25
Construction		1040	02-Jul-25	06-May-28
CD11528	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 1	0	02-Jul-25*	
CD84290	Construction Clarifiers - CD Secondary Clarifiers Plant 1	950	02-Jul-25	06-Feb-28
CD86240	Commissioning - CD Secondary Clarifiers Plant 1	30	08-Jan-28	06-Feb-28
CD11690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		06-Feb-28*
CD40050	Project Closeout - CD Secondary Clarifiers Plant 1	90	07-Feb-28	06-May-28*
Project Administration		1986	31-Jul-18 A	06-May-28
CD85120	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	06-May-28
2.07 (2) Secondary Clarifiers Plant 1 Tank Mechanisms		3235	05-Apr-14 A	22-Oct-25
Construction		2875	05-Apr-14 A	22-Oct-25
CD87340	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	0	05-Apr-14 A	09-Jun-14 A
CD85820	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	123	11-Jul-15 A	01-Sep-15 A



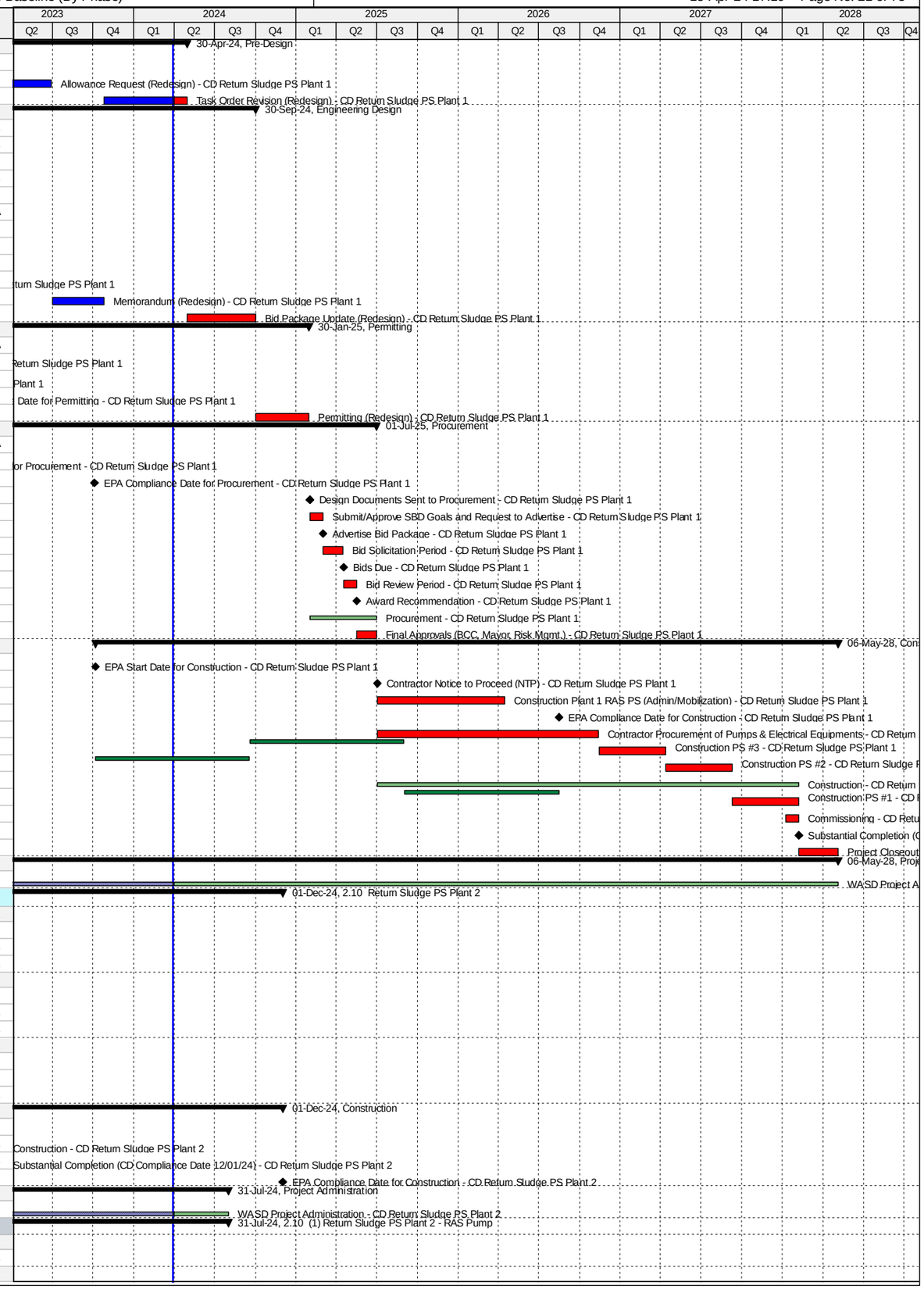
Activity ID	Activity Name	Original Duration	Start	Finish
CD83560	Construction Tank 5 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	07-Dec-17 A	15-Feb-18 A
CD85790	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	20-Feb-18 A	27-Apr-18 A
CD83540	Construction Tank 3 - CD Secondary Clarifiers Tank Mechanisms	240	11-Dec-23 A	29-Jul-24
CD83550	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	240	31-May-24	25-Jan-25
CD84300	Construction Tanks - CD Secondary Clarifiers Tank Mechanisms	0	11-Jul-15 A	24-Jul-25
CD87920	Construction Tank 5 (Mechanism Removal/Installation) - CD Secondary Clarifiers Tank Mechanisms	240	27-Nov-24	24-Jul-25
CD83690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Tank Mechanisms	0		24-Jul-25*
CD85690	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	24-Jul-25	22-Oct-25*
Project Administration		721	11-Dec-23 A	22-Oct-25
CD85130	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	721	11-Dec-23 A	22-Oct-25
2.07 (3) Secondary Clarifiers Plant 1 Structural Rehab		2991	05-Apr-14 A	24-Jul-25
Pre-Design		148	14-Jul-17 A	11-Apr-18 A
CD83570	Pre-Design Tanks 1-6 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	11-Apr-18 A
Engineering Design		120	12-Apr-18 A	28-Aug-18 A
CD84330	Engineering Design Tanks 1-6 - CD Secondary Clarifiers Plant 1 Structural Rehab	120	12-Apr-18 A	28-Aug-18 A
Procurement		2319	17-Jul-15 A	12-Aug-24
CD85350	Procurement Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	17-Jul-15 A	06-Oct-15 A
CD85770	Procurement Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	26-Feb-18 A	10-Apr-18 A
CD83630	Procurement Tank 3 - CD Secondary Clarifiers Structural Rehab	90	02-Nov-18 A	13-Oct-20 A
CD84340	Procurement - CD Secondary Clarifiers Plant 1 Structural Rehab	444	17-Jul-15 A	12-Aug-24
CD83650	Procurement Tanks 4 & 5 - CD Secondary Clarifiers Structural Rehab	90	15-May-24*	12-Aug-24
Construction		2633	05-Apr-14 A	24-Jul-25
CD87570	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	05-Apr-14 A	23-May-14 A
CD85360	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	15-Jul-15 A	02-Oct-15 A
CD85780	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	60	26-Feb-18 A	17-Apr-18 A
CD83660	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	180	02-Jan-24 A	29-Jun-24
CD86980	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	180	30-Jun-24	26-Dec-24
CD84350	Construction - CD Secondary Clarifiers Plant 1 Structural Rehab	444	15-Jul-15 A	24-Jun-25
CD83680	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	27-Dec-24	24-Jun-25
CD83980	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Structural Rehab	0		24-Jun-25*
CD85700	Project Closeout - CD Secondary Clarifiers Structural Rehab	30	25-Jun-25	24-Jul-25*
Project Administration		738	12-Apr-18 A	24-Jul-25
CD85140	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	738	12-Apr-18 A	24-Jul-25
2.08 Secondary Clarifiers Plant 2		4293	15-Jul-15 A	15-Apr-27
Engineering Design		2085	16-Mar-16 A	31-Oct-21 A
CD82580	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 2	0	01-Jun-16 A	
CD10630	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD80650	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 2	0		31-Oct-21 A
Permitting		521	28-Jul-16 A	22-May-18 A
CD82590	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 2	0	06-Dec-16 A	
CD80660	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 2	0		05-Dec-17 A
CD10790	Permitting - CD Secondary Clarifiers Plant 2	466	28-Jul-16 A	22-May-18 A
Procurement		1440	27-Nov-17 A	23-Aug-25
CD82600	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 2	0	06-Dec-17 A	
CD80670	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 2	0		05-Dec-18 A
CD11000	Procurement - CD Secondary Clarifiers Plant 2	1440	27-Nov-17 A	23-Aug-25
Construction		2938	21-Nov-18 A	15-Jan-27
CD82610	EPA Start Date for Construction - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80850	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 2	0		01-Dec-24*
CD11117	Construction - CD Secondary Clarifiers Plant 2	1740	21-Nov-18 A	15-Jan-27
CD11570	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Jan-27*
Project Administration		2705	16-Mar-16 A	15-Apr-27
CD34010	WASD Project Administration - CD Secondary Clarifiers Plant 2	2705	16-Mar-16 A	15-Apr-27
2.08 (1) Secondary Clarifiers Plant 2		3005	15-Jul-15 A	31-Jul-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11262	Pre-Design -CD Secondary Clarifiers Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20830	Draft Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD20770	BODR Review Period - CD Secondary Clarifiers Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70960	Final Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20780	30% Design Submittal - CD Secondary Clarifiers Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20790	30% Design Review - CD Secondary Clarifiers Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20800	60% Design Submittal - CD Secondary Clarifiers Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20810	60% Design Review - CD Secondary Clarifiers Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20820	100% Design Submittal - CD Secondary Clarifiers Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84360	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD40350	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		466	28-Jul-16 A	22-May-18 A
CD80140	FDEP Permit- CD Secondary Clarifiers Plant 2	181	28-Jul-16 A	24-Jan-17 A
CD80150	RER Permit - CD Secondary Clarifiers Plant 2	97	03-Feb-17 A	10-May-17 A
CD84370	Permitting - CD Secondary Clarifiers Plant	466	28-Jul-16 A	22-May-18 A
CD80160	City of Miami Permit - CD Secondary Clarifiers Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84130	GMOU submittal and approval - CD Secondary Clarifiers Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84010	Internal Bid Package Review - CD Secondary Clarifiers Plant 2	3	13-Nov-17 A	26-Nov-17 A



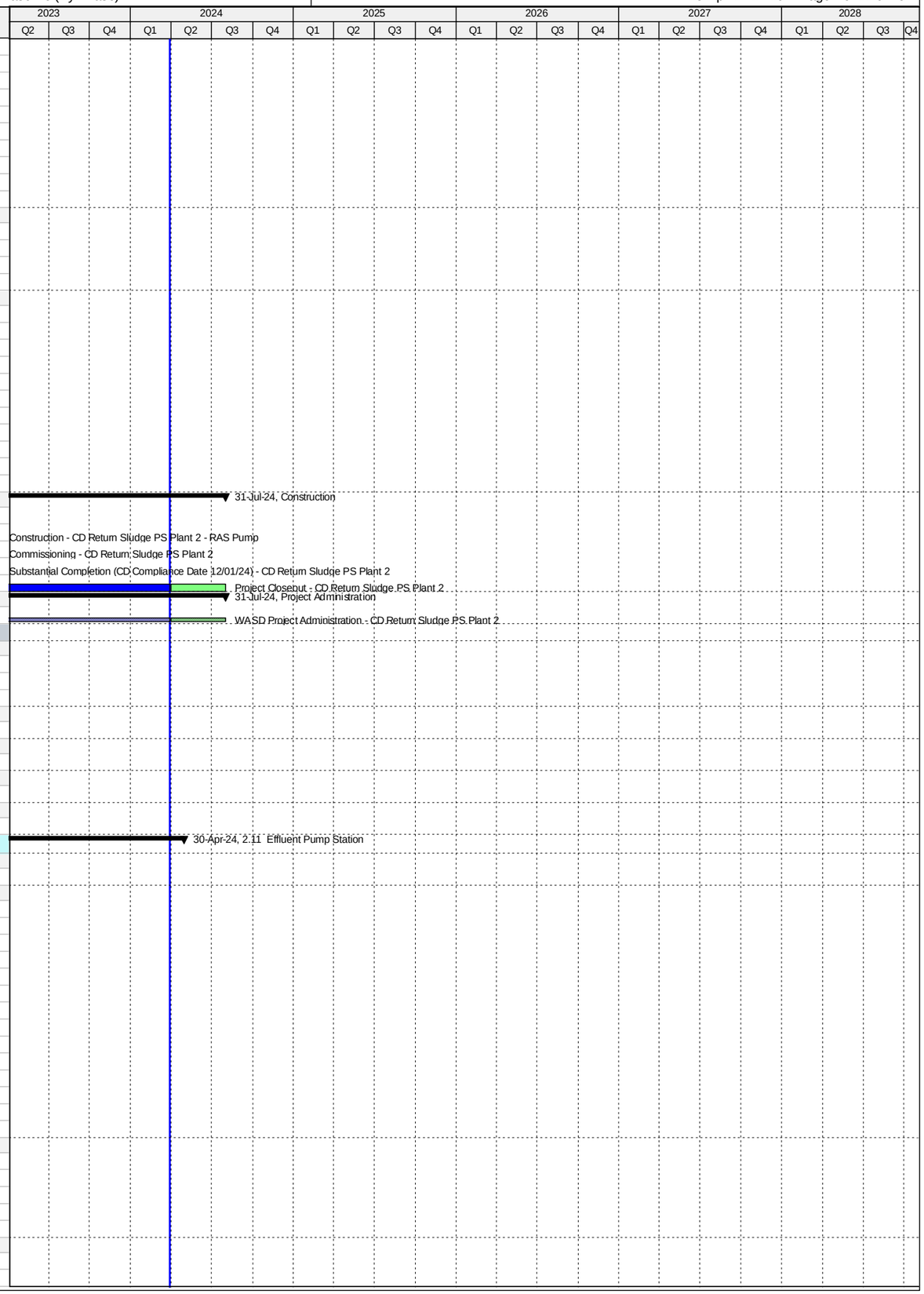
Activity ID	Activity Name	Original Duration	Start	Finish
CD31280	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 2	0	27-Nov-17 A	
CD31290	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31300	Advertise Bid Package - CD Secondary Clarifiers Plant 2	0	12-Apr-18 A	
CD31310	Bid Solicitation Period - CD Secondary Clarifiers Plant 2	45	12-Apr-18 A	04-Jun-18 A
CD31320	Bids Due - CD Secondary Clarifiers Plant 2	0	05-Jun-18 A	
CD31330	Bid Review Period - CD Secondary Clarifiers Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31340	Award Recommendation - CD Secondary Clarifiers Plant 2	0		12-Oct-18 A
CD84380	Procurement - CD Secondary Clarifiers Plant 2	270	27-Nov-17 A	29-Nov-18 A
CD31350	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Jul-24
CD11113	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80120	Construction 2 Electrical Buildings - CD Secondary Clarifiers Plant 2	348	06-Dec-18 A	05-Aug-22 A
CD84390	Construction Clarifiers - CD Secondary Clarifiers Plant 2	1740	06-Dec-18 A	15-Mar-23 A
CD86250	Commissioning - CD Secondary Clarifiers Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD83700	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Mar-23 A
CD40060	Project Closeout - CD Secondary Clarifiers Plant 2	59	16-Mar-23 A	31-Jul-24*
Project Administration		2615	16-Mar-16 A	31-Jul-24
CD85150	WASD Project Administration - CD Secondary Clarifiers Plant 2	2615	16-Mar-16 A	31-Jul-24
2.08 (2) Secondary Clarifiers Plant 2 Tank Mechanisms		3059	21-Nov-18 A	15-Apr-27
Construction		3059	21-Nov-18 A	15-Apr-27
CD83710	Construction Tanks 2&3 - CD Secondary Clarifiers Tank Mechanisms	45	21-Nov-18 A	30-Aug-19 A
CD83720	Construction Tank 9 - CD Secondary Clarifiers Tank Mechanisms	180	20-Sep-19 A	20-Apr-20 A
CD86100	Construction Tank 8 - CD Secondary Clarifiers Tank Mechanisms	180	30-Mar-20 A	15-Dec-20 A
CD83730	Construction Tank 10 - CD Secondary Clarifiers Tank Mechanisms	195	30-Jun-20 A	26-Feb-21 A
CD87170	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	210	02-May-22 A	28-Apr-23 A
CD87180	Construction Tank 1 - CD Secondary Clarifiers Tank Mechanisms	210	03-Jul-23 A	09-Feb-24 A
CD83740	Construction Tank 7 - CD Secondary Clarifiers Tank Mechanisms	240	26-May-25	20-Jan-26
CD83750	Construction Tank 5 - CD Secondary Clarifiers Tank Mechanisms	240	22-Nov-25	19-Jul-26
CD84400	Construction Tanks - CD Secondary Clarifiers Plant 2 Tank Mechanisms	1261	21-Nov-18 A	15-Jan-27
CD87440	Construction Tank 6 - CD Secondary Clarifiers Tank Mechanisms	240	21-May-26	15-Jan-27
CD83760	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Tank Mechanisms	0		15-Jan-27*
CD85710	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	16-Jan-27	15-Apr-27*
Project Administration		1351	21-Nov-18 A	15-Apr-27
CD85160	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	1351	21-Nov-18 A	15-Apr-27
2.08 (3) Secondary Clarifiers Plant 2 Structural Rehab		3533	14-Jul-17 A	16-Mar-27
Pre-Design		148	14-Jul-17 A	09-Feb-18 A
CD83770	Pre-Design Tanks 1-10 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	09-Feb-18 A
Engineering Design		123	12-Feb-18 A	16-Jul-18 A
CD85730	50% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	25-Apr-18 A
CD85740	50% Design Review - CD Secondary Clarifiers Plant 2 Structural Rehab	7	26-Apr-18 A	16-May-18 A
CD85750	100% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	21	16-May-18 A	16-May-18 A
CD84410	Engineering Design - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	16-Jul-18 A
CD85760	100% Design Review/Bid Ready Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	20	16-May-18 A	16-Jul-18 A
Procurement		2655	17-Jul-18 A	21-Nov-25
CD83870	Procurement Tanks 2&3 - CD Secondary Clarifiers Structural Rehab	90	17-Jul-18 A	20-Nov-18 A
CD87030	Procurement Tank 9 - CD Secondary Clarifiers Structural Rehab	90	23-Aug-18 A	05-Oct-19 A
CD83890	Procurement Tank 8 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	29-Mar-20 A
CD87040	Procurement Tank 10 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	26-Jul-20 A
CD87050	Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	253	28-May-19 A	29-Jul-20 A
CD83900	Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	212	31-Aug-20 A	31-Mar-21 A
CD87420	Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	193	10-Jan-22 A	09-Mar-22 A
CD87510	Stop Order Received for Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	0		09-Mar-22 A
CD87060	Procurement Tank 1 - CD Secondary Clarifiers Structural Rehab	180	31-Aug-22 A	25-Jun-23 A
CD87430	Re-Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	45	11-Apr-25	25-May-25
CD83910	Procurement Tank 5 - CD Secondary Clarifiers Structural Rehab	90	26-May-25	23-Aug-25
CD84420	Procurement - CD Secondary Clarifiers Plant 2 Structural Rehab	1187	17-Jul-18 A	21-Nov-25
CD87070	Procurement Tank 6 - CD Secondary Clarifiers Structural Rehab	90	24-Aug-25	21-Nov-25
Construction		3016	21-Nov-18 A	16-Mar-27
CD87160	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	112	21-Nov-18 A	06-May-19 A
CD83920	Construction Tank 2 - CD Secondary Clarifiers Structural Rehab	142	21-Nov-18 A	21-Jun-19 A
CD83930	Construction Tank 9 - CD Secondary Clarifiers Structural Rehab	135	07-Oct-19 A	07-Mar-20 A
CD86090	Construction Tank 8 - CD Secondary Clarifiers Structural Rehab	165	30-Mar-20 A	11-Aug-20 A
CD83940	Construction Tank 10 - CD Secondary Clarifiers Structural Rehab	135	27-Jul-20 A	17-Dec-20 A
CD87080	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	135	08-Aug-22 A	25-Jan-23 A
CD87090	Construction Tank 1 - CD Secondary Clarifiers Structural Rehab	135	03-Jul-23 A	11-Dec-23 A
CD83950	Construction Tank 7 - CD Secondary Clarifiers Structural Rehab	180	25-Jun-25	21-Dec-25
CD83960	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	22-Dec-25	19-Jun-26
CD84430	Construction - CD Secondary Clarifiers Plant 2 Structural Rehab	1188	21-Nov-18 A	16-Dec-26
CD87100	Construction Tank 6 - CD Secondary Clarifiers Structural Rehab	180	20-Jun-26	16-Dec-26
CD83970	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Structural Rehab	0		16-Dec-26*
CD85720	Project Closeout - CD Secondary Clarifiers Structural Rehab	90	17-Dec-26	16-Mar-27*
Project Administration		1447	12-Feb-18 A	16-Mar-27
CD85170	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	1447	12-Feb-18 A	16-Mar-27
2.09 Return Sludge PS Plant 1		4015	10-May-17 A	06-May-28



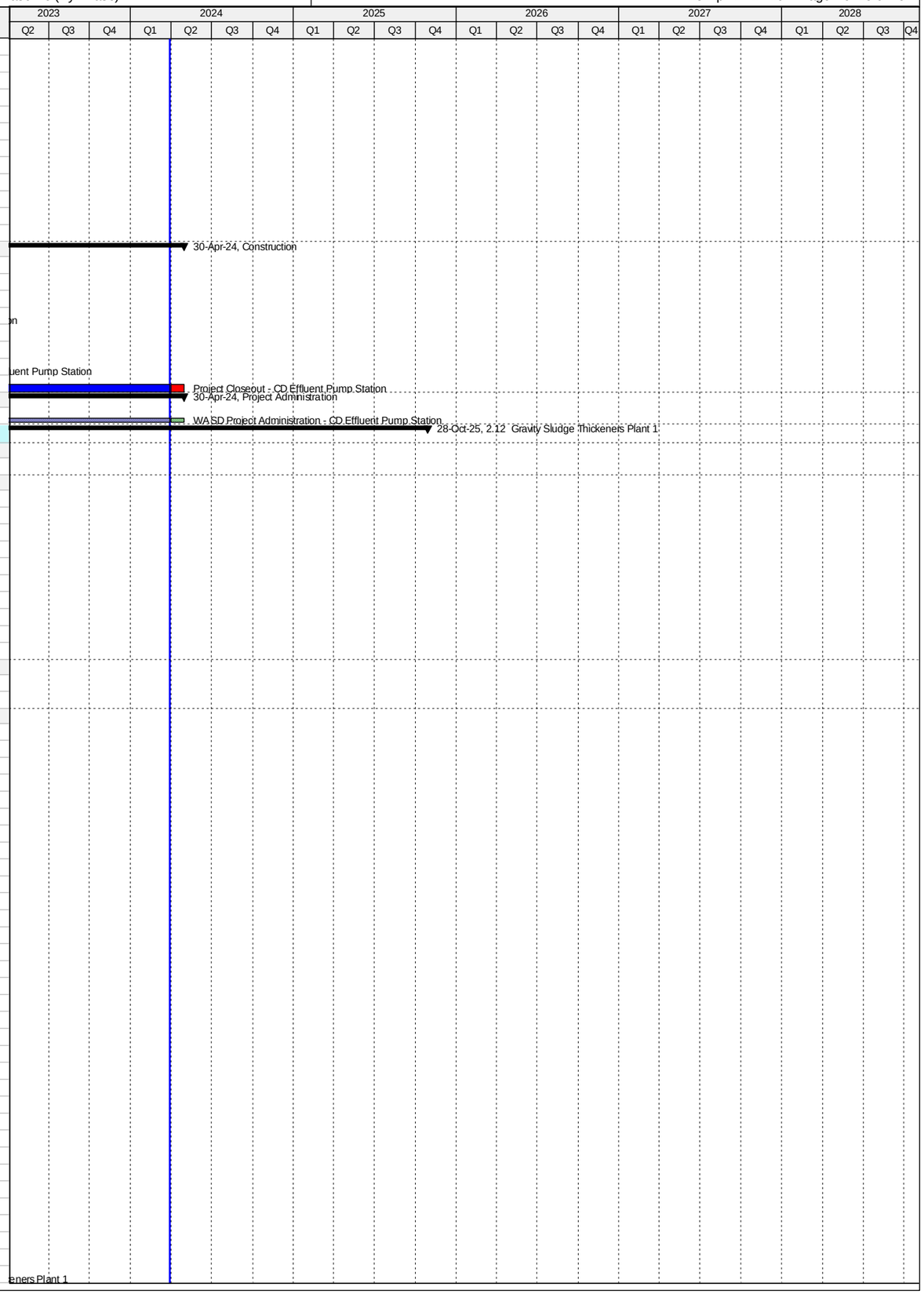
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		2427	10-May-17 A	30-Apr-24
CD11272	Pre-Design - CD Return Sludge PS Plant 1	181	10-May-17 A	30-Jul-18 A
CD87850	Allowance Request (Redesign) - CD Return Sludge PS Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87860	Task Order Revision (Redesign) - CD Return Sludge PS Plant 1	53	26-Oct-23 A	30-Apr-24
Engineering Design		2236	30-Jul-18 A	30-Sep-24
CD20840	Basis of Design Report (BODR) - CD Return Sludge PS Plant 1	60	31-Jul-18 A	08-Mar-19 A
CD20850	30% Design Submittal - CD Return Sludge PS Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20860	30% Design Review - CD Return Sludge PS Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20870	60% Design Submittal - CD Return Sludge PS Plant 1	55	13-Apr-19 A	30-May-19 A
CD20880	60% Design Review - CD Return Sludge PS Plant 1	10	31-May-19 A	23-Jun-19 A
CD20890	100% Design Submittal - CD Return Sludge PS Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD11340	Engineering Design - CD Return Sludge PS Plant 1	398	30-Jul-18 A	03-Jan-20 A
CD40360	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD82620	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 1	0	01-Apr-21 A	
CD80740	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 1	0		05-Oct-21 A
CD87870	Memorandum (Redesign) - CD Return Sludge PS Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87880	Bid Package Update (Redesign) - CD Return Sludge PS Plant 1	153	01-May-24	30-Sep-24
Permitting		2103	18-Apr-19 A	30-Jan-25
CD87120	FDEP Permit - CD Return Sludge PS Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD11390	Permitting - CD Return Sludge PS Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82630	EPA Start Date for Permitting - CD Return Sludge PS Plant 1	0	06-Oct-21 A	
CD80750	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 1	0		05-Oct-22 A
CD87890	Permitting (Redesign) - CD Return Sludge PS Plant 1	122	01-Oct-24	30-Jan-25
Procurement		1858	30-Apr-20 A	01-Jul-25
CD84020	Internal Bid Package Review - CD Return Sludge PS Plant 1	30	30-Apr-20 A	14-Aug-20 A
CD82640	EPA Start Date for Procurement - CD Return Sludge PS Plant 1	0	06-Oct-22 A	
CD80760	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 1	0		05-Oct-23 A
CD31360	Design Documents Sent to Procurement - CD Return Sludge PS Plant 1	0	31-Jan-25	
CD31370	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 1	31	31-Jan-25	02-Mar-25
CD31380	Advertise Bid Package - CD Return Sludge PS Plant 1	0	03-Mar-25	
CD31390	Bid Solicitation Period - CD Return Sludge PS Plant 1	45	03-Mar-25	16-Apr-25
CD31400	Bids Due - CD Return Sludge PS Plant 1	0	17-Apr-25	
CD31410	Bid Review Period - CD Return Sludge PS Plant 1	31	17-Apr-25	17-May-25
CD31420	Award Recommendation - CD Return Sludge PS Plant 1	0		17-May-25
CD11520	Procurement - CD Return Sludge PS Plant 1	152	31-Jan-25	01-Jul-25
CD31430	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 1	45	18-May-25	01-Jul-25
Construction		1650	06-Oct-23 A	06-May-28
CD82650	EPA Start Date for Construction - CD Return Sludge PS Plant 1	0	06-Oct-23 A	
CD11583	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 1	0	02-Jul-25	
CD87480	Construction Plant 1 RAS PS (Admin/Mobilization) - CD Return Sludge PS Plant 1	289	02-Jul-25	16-Apr-26
CD80800	EPA Compliance Date for Construction - CD Return Sludge PS Plant 1	0		15-Aug-26*
CD87760	Contractor Procurement of Pumps & Electrical Equipments - CD Return Sludge PS Plant 1	500	02-Jul-25	13-Nov-26
CD11630	Construction PS #3 - CD Return Sludge PS Plant 1	150	14-Nov-26	12-Apr-27
CD11590	Construction PS #2 - CD Return Sludge PS Plant 1	150	13-Apr-27	09-Sep-27
CD11588	Construction - CD Return Sludge PS Plant 1	950	02-Jul-25	06-Feb-28
CD11660	Construction PS #1 - CD Return Sludge PS Plant 1	150	10-Sep-27	06-Feb-28
CD86260	Commissioning - CD Return Sludge PS Plant 1	30	08-Jan-28	06-Feb-28
CD11700	Substantial Completion (CD Compliance Date 8/15/26) - CD Return Sludge PS Plant 1	0		06-Feb-28*
CD40070	Project Closeout - CD Return Sludge PS Plant 1	90	07-Feb-28	06-May-28*
Project Administration		1986	31-Jul-18 A	06-May-28
CD34020	WASD Project Administration - CD Return Sludge PS Plant 1	1986	31-Jul-18 A	06-May-28
2.10 Return Sludge PS Plant 2		3428	15-Jul-15 A	01-Dec-24
Engineering Design		303	13-Jan-16 A	31-Mar-17 A
CD82660	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 2	0	01-Jun-16 A	
CD10620	Engineering Design - CD Return Sludge PS Plant 2	0	13-Jan-16 A	01-Feb-17 A
CD80810	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 2	0		31-Mar-17 A
Permitting		648	22-Mar-16 A	22-May-18 A
CD82670	EPA Start Date for Permitting - CD Return Sludge PS Plant 2	0	06-Dec-16 A	
CD80820	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 2	0		05-Dec-17 A
CD10780	Permitting - CD Return Sludge PS Plant 2	593	22-Mar-16 A	22-May-18 A
Procurement		991	14-Apr-16 A	05-Dec-18 A
CD82680	EPA Start Date for Procurement - CD Return Sludge PS Plant 2	0	06-Dec-17 A	
CD10990	Procurement - CD Return Sludge PS Plant 2	844	14-Apr-16 A	29-Nov-18 A
CD80830	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 2	0		05-Dec-18 A
Construction		3146	22-Apr-16 A	01-Dec-24
CD82690	EPA Start Date for Construction - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD11108	Construction - CD Return Sludge PS Plant 2	2578	22-Apr-16 A	15-Mar-23 A
CD85490	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD80860	EPA Compliance Date for Construction - CD Return Sludge PS Plant 2	0		01-Dec-24*
Project Administration		2705	16-Mar-16 A	31-Jul-24
CD34030	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Jul-24
2.10 (1) Return Sludge PS Plant 2 - RAS Pump		3005	15-Jul-15 A	31-Jul-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11282	Pre-Design - CD Return Sludge PS Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A



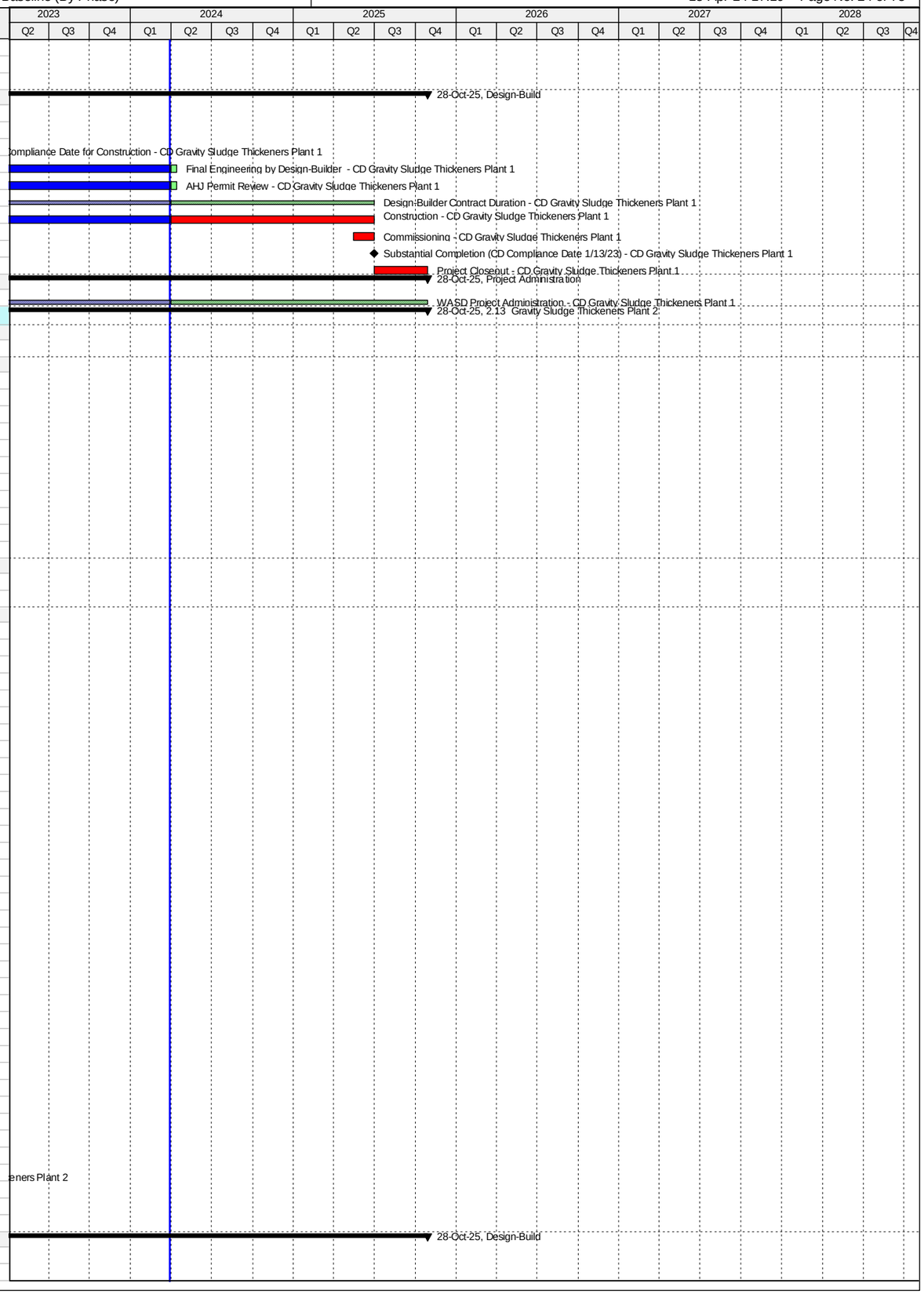
Activity ID	Activity Name	Original Duration	Start	Finish
CD20900	Draft Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD41060	BODR Review Period - CD Return Sludge PS Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70970	Final Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20910	30% Design Submittal - CD Return Sludge PS Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20920	30% Design Review - CD Return Sludge PS Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20930	60% Design Submittal - CD Return Sludge PS Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20940	60% Design Review - CD Return Sludge PS Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20950	100% Design Submittal - CD Return Sludge PS Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84440	Engineering Design - CD Return Sludge PS Plant 2 - RAS Pump	323	16-Mar-16 A	01-Feb-17 A
CD40370	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD80220	FDEP Permit (Remaining Scope) - CD Return Sludge PS Plant 2	191	18-Jul-16 A	24-Jan-17 A
CD80210	RER Permit (Remaining Scope) - CD Return Sludge PS Plant 2	98	02-Feb-17 A	10-May-17 A
CD84450	Permitting - CD Return Sludge PS Plant 2 - RAS Pump	476	18-Jul-16 A	22-May-18 A
CD40710	City of Miami Permit (Remaining Scope) - CD Return Sludge PS Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84150	GMOU submittal and approval - CD Return Sludge PS Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84030	Internal Bid Package Review - CD Return Sludge PS Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31440	Design Documents Sent to Procurement - CD Return Sludge PS Plant 2	0	27-Nov-17 A	
CD31450	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31460	Advertise Bid Package - CD Return Sludge PS Plant 2	0	12-Apr-18 A	
CD31470	Bid Solicitation Period - CD Return Sludge PS Plant 2	5	12-Apr-18 A	04-Jun-18 A
CD31480	Bids Due - CD Return Sludge PS Plant 2	0	05-Jun-18 A	
CD31490	Bid Review Period - CD Return Sludge PS Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31500	Award Recommendation - CD Return Sludge PS Plant 2	0		12-Oct-18 A
CD84460	Procurement - CD Return Sludge PS Plant 2 - RAS Pump	270	27-Nov-17 A	29-Nov-18 A
CD31510	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Jul-24
CD11103	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD84470	Construction - CD Return Sludge PS Plant 2 - RAS Pump	1740	06-Dec-18 A	15-Mar-23 A
CD86270	Commissioning - CD Return Sludge PS Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD11580	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD40080	Project Closeout - CD Return Sludge PS Plant 2	91	16-Mar-23 A	31-Jul-24*
Project Administration		2705	16-Mar-16 A	31-Jul-24
CD85180	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Jul-24
2.10 (2) Return Sludge PS Plant 2 - RAS Line		541	13-Jan-16 A	07-Jul-17 A
Engineering Design		91	13-Jan-16 A	13-Apr-16 A
CD40660	RAS Header pipe Design Validation - CD Return Sludge PS Plant 2	15	13-Jan-16 A	27-Jan-16 A
CD84480	Engineering Design - Return Sludge PS Plant 2 - RAS Line	92	13-Jan-16 A	13-Apr-16 A
CD40670	RAS Header pipe 100% Design Submission - CD Return Sludge PS Plant 2	77	28-Jan-16 A	13-Apr-16 A
Permitting		0	22-Mar-16 A	22-Mar-16 A
CD81330	FDEP Permit (RAS Header Pipe) - CD Return Sludge PS Plant 2	0		22-Mar-16 A
Procurement		6	14-Apr-16 A	20-Apr-16 A
CD40690	Emergency Procurement of RAS Header Pipe - CD Return Sludge PS Plant 2	7	14-Apr-16 A	20-Apr-16 A
Construction		441	22-Apr-16 A	07-Jul-17 A
CD40700	Construction RAS Header Pipe - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
Project Administration		441	22-Apr-16 A	07-Jul-17 A
CD85190	WASD Project Administration - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
2.11 Effluent Pump Station		2051	19-Feb-16 A	30-Apr-24
Pre-Design		222	19-Feb-16 A	28-Sep-16 A
CD11292	Pre-Design - CD Effluent Pump Station	223	19-Feb-16 A	28-Sep-16 A
Engineering Design		359	24-Aug-16 A	18-Aug-17 A
CD82270	Draft Technical Memo Submittal - CD Effluent Pump Station	20	24-Aug-16 A	12-Sep-16 A
CD82280	Final Technical Memo Submittal - CD Effluent Pump Station	21	13-Sep-16 A	03-Oct-16 A
CD20560	Draft Basis of Design Report (BODR) - CD Effluent Pump Station	35	13-Sep-16 A	17-Oct-16 A
CD20570	BODR Review Period - CD Effluent Pump Station	9	18-Oct-16 A	26-Oct-16 A
CD82290	Final Basis of Design Report (BODR) - CD Effluent Pump Station	14	27-Oct-16 A	09-Nov-16 A
CD80870	EPA Start Date for Engineering Design - CD Effluent Pump Station	0	01-Jan-17 A	
CD20580	30% Design Submittal - CD Effluent Pump Station	69	10-Nov-16 A	17-Jan-17 A
CD20590	30% Design Review - CD Effluent Pump Station	24	18-Jan-17 A	10-Feb-17 A
CD20600	60% Design Submittal - CD Effluent Pump Station	31	11-Feb-17 A	13-Mar-17 A
CD20610	60% Design Review - CD Effluent Pump Station	16	14-Mar-17 A	29-Mar-17 A
CD20620	100% Design Submittal - CD Effluent Pump Station	69	30-Mar-17 A	06-Jun-17 A
CD10080	Engineering Design - CD Effluent Pump Station	297	24-Aug-16 A	16-Jun-17 A
CD40380	100% Design Review/Permit Ready Submittal - CD Effluent Pump Station	10	07-Jun-17 A	16-Jun-17 A
CD82700	EPA Compliance Date for Engineering Design - CD Effluent Pump Station	0		18-Aug-17 A
Permitting		373	22-Jun-17 A	20-Jun-18 A
CD84810	DERM Permit - CD Effluent Pump Station	19	22-Jun-17 A	10-Jul-17 A
CD82710	EPA Start Date for Permitting - CD Effluent Pump Station	0	19-Aug-17 A	
CD10180	Permitting - CD Effluent Pump Station	152	22-Jun-17 A	27-Feb-18 A
CD84820	City of Miami Permit - CD Effluent Pump Station	127	17-Jul-17 A	27-Feb-18 A
CD80880	EPA Compliance Date for Permitting - CD Effluent Pump Station	0		20-Jun-18 A
Procurement		711	19-Jul-17 A	04-Aug-19 A
CD84180	GMOU submittal and approval - CD Effluent Pump Station	23	19-Jul-17 A	10-Aug-17 A
CD84040	Internal Bid Package Review - CD Effluent Pump Station	1	06-Mar-18 A	06-Mar-18 A



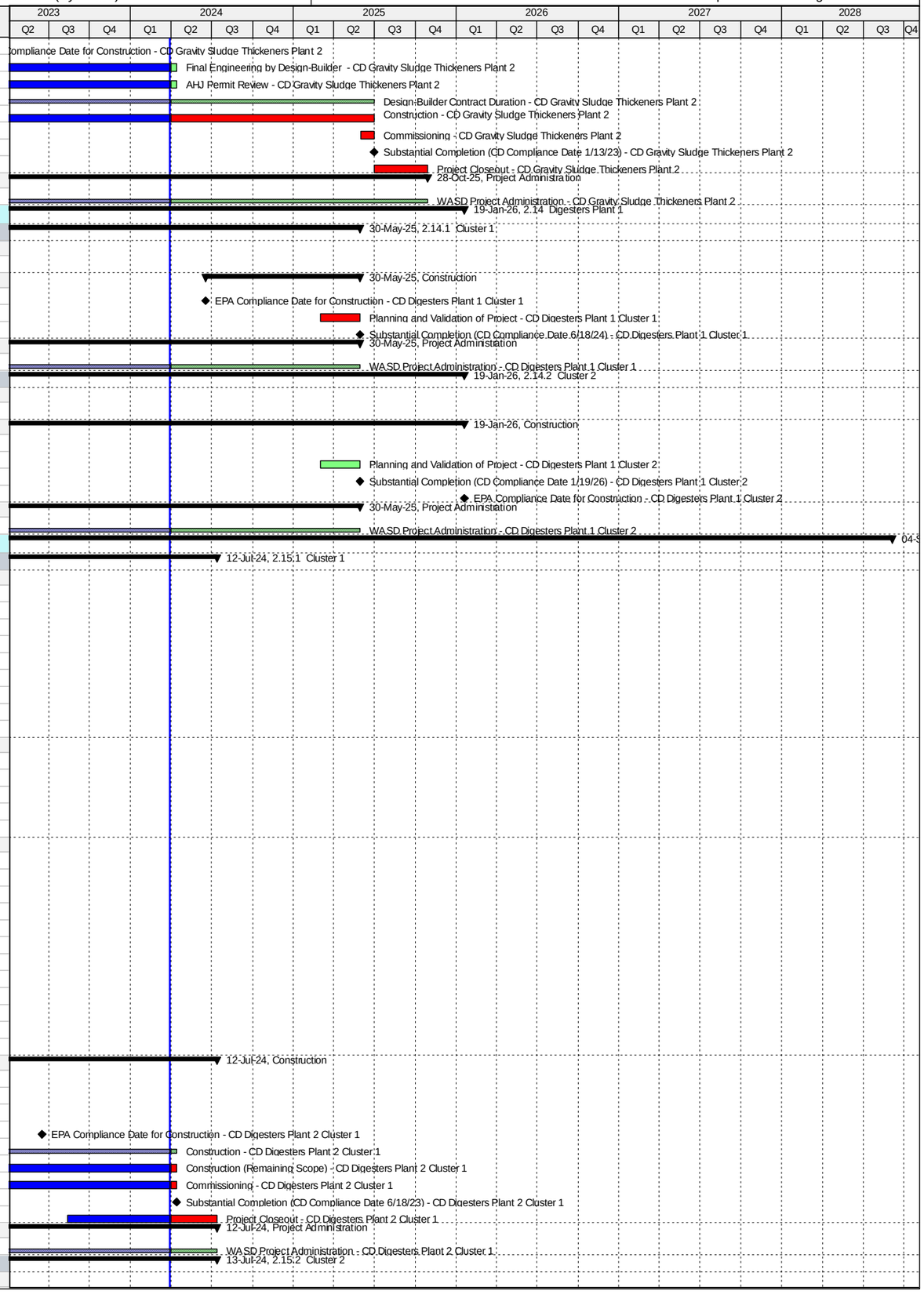
Activity ID	Activity Name	Original Duration	Start	Finish
CD31520	Design Documents Sent to Procurement - CD Effluent Pump Station	0	07-Mar-18 A	
CD85850	Issue RTA to Director for Signature - CD Effluent Pump Station	0	18-Apr-18 A	
CD31530	Submit/Approve SBD Goals and Request to Advertise - CD Effluent Pump Station	24	07-Mar-18 A	29-May-18 A
CD31540	Advertise Bid Package - CD Effluent Pump Station	0	30-May-18 A	
CD82720	EPA Start Date for Procurement - CD Effluent Pump Station	0	21-Jun-18 A	
CD31550	Bid Solicitation Period - CD Effluent Pump Station	64	30-May-18 A	16-Jul-18 A
CD31560	Bids Due - CD Effluent Pump Station	0	17-Jul-18 A	
CD31570	Bid Review Period - CD Effluent Pump Station	30	17-Jul-18 A	20-Aug-18 A
CD31580	Award Recommendation - CD Effluent Pump Station	0		20-Aug-18 A
CD80890	EPA Compliance Date for Procurement - CD Effluent Pump Station	0		20-Jun-19 A
CD10420	Procurement - CD Effluent Pump Station	231	07-Mar-18 A	04-Aug-19 A
CD31590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Effluent Pump Station	113	21-Aug-18 A	04-Aug-19 A
Construction		824	21-Jun-19 A	30-Apr-24
CD82730	EPA Start Date for Construction - CD Effluent Pump Station	0	21-Jun-19 A	
CD10658	Contractor Notice to Proceed (NTP) - CD Effluent Pump Station	0	05-Aug-19 A	
CD87460	Construction Completion - CD Effluent Pump Station	0		17-Jun-21 A
CD80900	EPA Compliance Date for Construction - CD Effluent Pump Station	0		21-Jun-21 A
CD10660	Construction - CD Effluent Pump Station	440	05-Aug-19 A	01-Jul-21 A
CD86280	Commissioning - CD Effluent Pump Station	123	02-Nov-20 A	01-Jul-21 A
CD10870	Substantial Completion (CD Compliance Date 6/21/21) - CD Effluent Pump Station	0		01-Jul-21 A
CD40090	Project Closeout - CD Effluent Pump Station	60	02-Jul-21 A	30-Apr-24*
Project Administration		1121	13-Sep-16 A	30-Apr-24
CD34040	WASD Project Administration - CD Effluent Pump Station	1121	13-Sep-16 A	30-Apr-24
2.12 Gravity Sludge Thickeners Plant 1		3922	02-Feb-15 A	28-Oct-25
Pre-Design		87	02-Feb-15 A	30-Apr-15 A
CD11302	Pre-Design - CD Gravity Sludge Thickeners Plant 1	88	02-Feb-15 A	30-Apr-15 A
Engineering Design		868	16-Jun-15 A	05-Oct-17 A
CD20960	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 1	190	16-Jun-15 A	22-Dec-15 A
CD32810	BODR Design Review - CD Gravity Sludge Thickeners Plant 1	36	23-Dec-15 A	27-Jan-16 A
CD10370	Engineering Design - CD Gravity Sludge Thickeners Plant 1	288	16-Jun-15 A	29-Mar-16 A
CD41080	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 1	0		29-Mar-16 A
CD32620	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 1	90	28-Jan-16 A	26-Apr-16 A
CD32640	DCP Design Review - CD Gravity Sludge Thickeners Plant 1	25	25-Apr-16 A	19-May-16 A
CD33340	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 1	298	04-Jan-16 A	27-Oct-16 A
CD32660	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 1	188	20-May-16 A	23-Nov-16 A
CD82740	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0	01-Apr-17 A	
CD80910	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32680	FDEP Permit - CD Gravity Sludge Thickeners Plant 1	126	29-Jan-16 A	02-Jun-16 A
CD87140	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 1	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33220	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 1	0	29-Mar-16 A	
CD33230	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 1	113	29-Mar-16 A	19-Jul-16 A
CD33240	Advertise RDBS - CD Gravity Sludge Thickeners Plant 1	0	20-Jul-16 A	
CD33250	Request for Qualifications - CD Gravity Sludge Thickeners Plant 1	59	20-Jul-16 A	16-Sep-16 A
CD33260	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 1	0	17-Sep-16 A	
CD33270	Qualification Review Period - CD Gravity Sludge Thickeners Plant 1	91	17-Sep-16 A	16-Dec-16 A
CD33280	Shortlist Published - CD Gravity Sludge Thickeners Plant 1	0		16-Dec-16 A
CD33290	Request for Proposals - CD Gravity Sludge Thickeners Plant 1	101	24-Jan-17 A	04-May-17 A
CD33300	Proposals Due - CD Gravity Sludge Thickeners Plant 1	0	05-May-17 A	
CD33310	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 1	112	05-May-17 A	24-Aug-17 A
CD33320	Award Recommendation - CD Gravity Sludge Thickeners Plant 1	0	25-Aug-17 A	
CD33330	Contract Negotiations - CD Gravity Sludge Thickeners Plant 1	53	25-Aug-17 A	17-Nov-17 A
CD33360	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 1	79	18-Nov-17 A	01-May-18 A
CD86110	Bid Cancellation - CD Gravity Sludge Thickeners Plant 1	0		30-May-18 A
CD86170	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 1	60	11-May-18 A	23-Jul-18 A
CD86430	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD82760	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-18 A	
CD86440	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86450	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 1	0		08-Nov-18 A
CD86480	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 1	40	19-Sep-18 A	04-Jan-19 A
CD86460	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	40	09-Nov-18 A	11-Jan-19 A
CD86470	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 1	30	12-Jan-19 A	06-Mar-19 A
CD86990	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 1	15	12-Mar-19 A	19-Mar-19 A
CD86500	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	54	18-Mar-19 A	10-May-19 A
CD86520	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 1	30	10-May-19 A	12-Jun-19 A
CD86510	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 1	76	11-May-19 A	12-Jun-19 A
CD86530	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 1	60	13-Jun-19 A	01-Jul-19 A
CD86550	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 1	60	02-Jul-19 A	09-Aug-19 A
CD86560	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 1	162	10-Aug-19 A	26-Sep-19 A
CD80930	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-19 A
CD86570	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	60	27-Sep-19 A	13-Dec-19 A
CD86580	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 1	21	14-Dec-19 A	28-Feb-20 A
CD86590	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 1	62	29-Feb-20 A	05-May-20 A



Activity ID	Activity Name	Original Duration	Start	Finish
CD10730	Procurement - CD Gravity Sludge Thickeners Plant 1	679	29-Mar-16 A	03-Jul-20 A
CD85950	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 1	739	09-Aug-18 A	03-Jul-20 A
CD86600	Issue NTP - CD Gravity Sludge Thickeners Plant 1	59	06-May-20 A	03-Jul-20 A
Design-Build		2190	06-Oct-19 A	28-Oct-25
CD82770	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-19 A	
CD33350	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 1	0	06-Jul-20 A	
CD80940	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 1	0		13-Jan-23 A
CD32690	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 1	300	06-Jul-20 A	13-Apr-24
CD32700	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 1	180	14-Sep-20 A	13-Apr-24
CD84760	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 1	966	06-Jul-20 A	30-Jun-25
CD10950	Construction - CD Gravity Sludge Thickeners Plant 1	786	29-Sep-20 A	30-Jun-25
CD86290	Commissioning - CD Gravity Sludge Thickeners Plant 1	47	15-May-25	30-Jun-25
CD11160	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 1	0		30-Jun-25*
CD40100	Project Closeout - CD Gravity Sludge Thickeners Plant 1	120	01-Jul-25	28-Oct-25*
Project Administration		2039	16-Jun-15 A	28-Oct-25
CD34050	WASD Project Administration - CD Gravity Sludge Thickeners Plant 1	2039	16-Jun-15 A	28-Oct-25
2.13 Gravity Sludge Thickeners Plant 2		4158	11-Jun-14 A	28-Oct-25
Pre-Design		58	01-Feb-15 A	31-Mar-15 A
CD21080	Negotiate/Award Balance of Design - CD Gravity Sludge Thickeners Plant 2	59	01-Feb-15 A	31-Mar-15 A
Engineering Design		896	11-Jun-14 A	23-Nov-16 A
CD21020	Complete Technical Memorandum - CD Gravity Sludge Thickeners Plant 2	235	11-Jun-14 A	31-Jan-15 A
CD82780	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0	01-Oct-15 A	
CD21730	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 2	236	01-May-15 A	22-Dec-15 A
CD21740	BODR Design Review - CD Gravity Sludge Thickeners Plant 2	36	23-Dec-15 A	27-Jan-16 A
CD10510	Engineering Design - CD Gravity Sludge Thickeners Plant 2	658	11-Jun-14 A	29-Mar-16 A
CD41070	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 2	0		29-Mar-16 A
CD30160	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 2	90	28-Jan-16 A	26-Apr-16 A
CD30190	DCP Design Review - CD Gravity Sludge Thickeners Plant 2	23	27-Apr-16 A	19-May-16 A
CD80950	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0		22-Jul-16 A
CD33370	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 2	298	04-Jan-16 A	27-Oct-16 A
CD30200	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 2	188	20-May-16 A	23-Nov-16 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD30230	FDEP Permit - CD Gravity Sludge Thickeners Plant 2	126	29-Jan-16 A	02-Jun-16 A
CD87130	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 2	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33380	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 2	0	29-Mar-16 A	
CD33390	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 2	113	29-Mar-16 A	19-Jul-16 A
CD33400	Advertise RDBS - CD Gravity Sludge Thickeners Plant 2	0	20-Jul-16 A	
CD33410	Request for Qualifications - CD Gravity Sludge Thickeners Plant 2	59	20-Jul-16 A	16-Sep-16 A
CD33420	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 2	0	17-Sep-16 A	
CD33430	Qualification Review Period - CD Gravity Sludge Thickeners Plant 2	91	17-Sep-16 A	16-Dec-16 A
CD33440	Shortlist Published - CD Gravity Sludge Thickeners Plant 2	0		16-Dec-16 A
CD82800	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 2	0	06-Apr-17 A	
CD33450	Request for Proposals - CD Gravity Sludge Thickeners Plant 2	101	24-Jan-17 A	04-May-17 A
CD33460	Proposals Due - CD Gravity Sludge Thickeners Plant 2	0	05-May-17 A	
CD33470	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 2	112	05-May-17 A	24-Aug-17 A
CD33480	Award Recommendation - CD Gravity Sludge Thickeners Plant 2	0	25-Aug-17 A	
CD33490	Contract Negotiations - CD Gravity Sludge Thickeners Plant 2	53	25-Aug-17 A	17-Nov-17 A
CD80970	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 2**	0		05-Apr-18 A
CD33500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 2	79	18-Nov-17 A	01-May-18 A
CD86120	Bid Cancellation - CD Gravity Sludge Thickeners Plant 2	0		30-May-18 A
CD86180	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 2	60	11-May-18 A	23-Jul-18 A
CD86610	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86620	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86630	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 2	0		08-Nov-18 A
CD86660	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 2	40	19-Sep-18 A	04-Jan-19 A
CD86640	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	40	09-Nov-18 A	11-Jan-19 A
CD86650	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 2	30	12-Jan-19 A	06-Mar-19 A
CD87000	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 2	15	12-Mar-19 A	19-Mar-19 A
CD86680	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	54	18-Mar-19 A	10-May-19 A
CD86700	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 2	30	10-May-19 A	12-Jun-19 A
CD86690	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 2	76	11-May-19 A	12-Jun-19 A
CD86710	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 2	60	13-Jun-19 A	01-Jul-19 A
CD86730	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 2	60	02-Jul-19 A	09-Aug-19 A
CD86740	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 2	162	10-Aug-19 A	26-Sep-19 A
CD86750	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86760	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 2	21	14-Dec-19 A	28-Feb-20 A
CD86770	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 2	62	29-Feb-20 A	05-May-20 A
CD10860	Procurement - CD Gravity Sludge Thickeners Plant 2	679	29-Mar-16 A	03-Jul-20 A
CD85960	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 2	739	09-Aug-18 A	03-Jul-20 A
CD86780	Issue NTP - CD Gravity Sludge Thickeners Plant 2	59	06-May-20 A	03-Jul-20 A
Design-Build		2739	06-Apr-18 A	28-Oct-25
CD82810	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 2**	0	06-Apr-18 A	
CD33510	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 2	0	06-Jul-20 A	

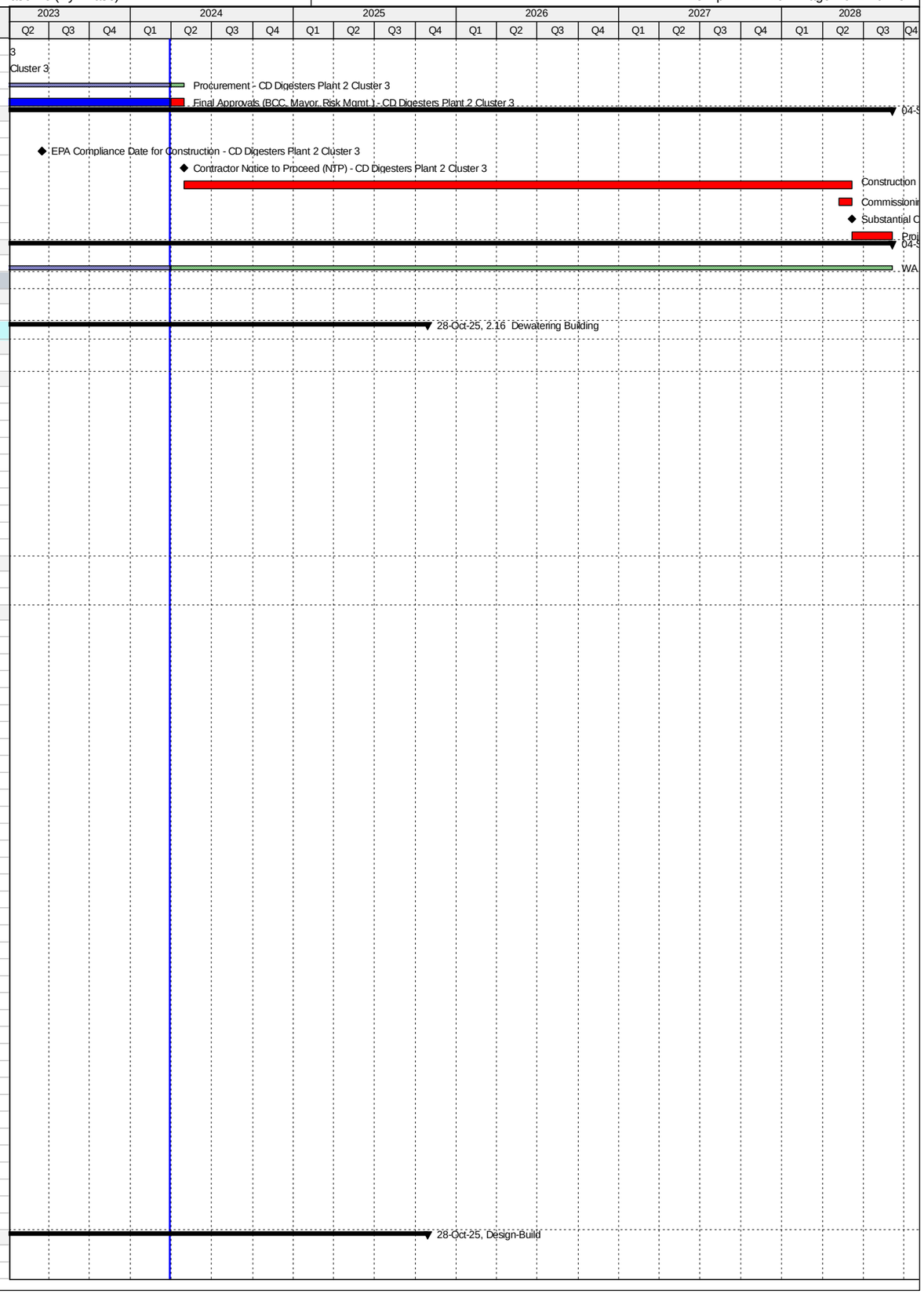


Activity ID	Activity Name	Original Duration	Start	Finish
CD80980	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 2	0		13-Jan-23 A
CD30240	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 2	300	06-Jul-20 A	13-Apr-24
CD30250	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 2	180	14-Sep-20 A	13-Apr-24
CD84770	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 2	966	06-Jul-20 A	30-Jun-25
CD11040	Construction - CD Gravity Sludge Thickeners Plant 2	786	29-Sep-20 A	30-Jun-25
CD86300	Commissioning - CD Gravity Sludge Thickeners Plant 2	30	01-Jun-25	30-Jun-25
CD11200	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 2	0		30-Jun-25*
CD40110	Project Closeout - CD Gravity Sludge Thickeners Plant 2	120	01-Jul-25	28-Oct-25*
Project Administration		2085	01-May-15 A	28-Oct-25
CD34060	WASD Project Administration - CD Gravity Sludge Thickeners Plant 2	2085	01-May-15 A	28-Oct-25
2.14 Digesters Plant 1		3322	14-Mar-17 A	19-Jan-26
2.14.1 Cluster 1		2851	21-May-18 A	30-May-25
Pre-Design		0	21-May-18 A	21-May-18 A
CD84520	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 1	0	21-May-18 A	
Construction		346	18-Jun-24	30-May-25
CD81020	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 1	0		18-Jun-24*
CD87550	Planning and Validation of Project - CD Digesters Plant 1 Cluster 1	90	02-Mar-25*	30-May-25
CD11620	Substantial Completion (CD Compliance Date 6/18/24) - CD Digesters Plant 1 Cluster 1	0		30-May-25*
Project Administration		1106	21-May-18 A	30-May-25
CD34070	WASD Project Administration - CD Digesters Plant 1 Cluster 1	1106	21-May-18 A	30-May-25
2.14.2 Cluster 2		3322	14-Mar-17 A	19-Jan-26
Pre-Design		0	21-May-18 A	21-May-18 A
CD86150	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 2	0	21-May-18 A	
Construction		3234	14-Mar-17 A	19-Jan-26
CD84800	Construction - CD Digesters Plant 1 Covers Demolition	365	14-Mar-17 A	24-Jun-18 A
CD87560	Planning and Validation of Project - CD Digesters Plant 1 Cluster 2	90	02-Mar-25*	30-May-25
CD11680	Substantial Completion (CD Compliance Date 1/19/26) - CD Digesters Plant 1 Cluster 2	0		30-May-25*
CD81060	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 2	0		19-Jan-26*
Project Administration		1106	21-May-18 A	30-May-25
CD34080	WASD Project Administration - CD Digesters Plant 1 Cluster 2	1106	21-May-18 A	30-May-25
2.15 Digesters Plant 2		5200	11-Jun-14 A	04-Sep-28
2.15.1 Cluster 1		3595	11-Jun-14 A	12-Jul-24
Engineering Design		505	11-Jun-14 A	29-Oct-15 A
CD82900	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0	11-Jun-14 A	
CD21750	30% Design and Final BODR Submittal - CD Digesters Plant 2 Cluster 1	314	11-Jun-14 A	20-Apr-15 A
CD21760	30% Design Review - CD Digesters Plant 2 Cluster 1	4	20-Apr-15 A	23-Apr-15 A
CD20130	NTP for Remaining Design - CD Digesters Plant 2 Cluster 1	0	27-Apr-15 A	
CD20170	60% Design Submittal - CD Digesters Plant 2 Cluster 1	114	23-Apr-15 A	14-Aug-15 A
CD20180	60% Design Review - CD Digesters Plant 2 Cluster 1	13	14-Aug-15 A	26-Aug-15 A
CD20190	100% Design Submittal - CD Digesters Plant 2 Cluster 1	34	27-Aug-15 A	29-Sep-15 A
CD10030	Engineering Design - CD Digesters Plant 2 Cluster 1	475	11-Jun-14 A	29-Sep-15 A
CD81070	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0		29-Oct-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD82910	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 1**	0	30-Sep-15 A	
CD80100	FDEP Permit - CD Digesters Plant 2 Cluster 1	169	30-Sep-15 A	16-Mar-16 A
CD81080	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 1**	0		27-Mar-16 A
CD10110	Permitting - CD Digesters Plant 2 Cluster 1	330	30-Sep-15 A	24-Aug-16 A
CD80110	City of Miami Building Permit - CD Digesters Plant 2 Cluster 1	234	04-Jan-16 A	24-Aug-16 A
Procurement		870	14-Aug-14 A	31-Dec-16 A
CD12171	Owner Pre-Purchase Digester Cover (1) - CD Digesters Plant 2 Cluster 1	222	14-Aug-14 A	23-Mar-15 A
CD82920	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 1	0	28-Mar-16 A	
CD30610	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 1	0	27-Apr-16 A	
CD30620	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 1	72	27-Apr-16 A	07-Jul-16 A
CD30630	Advertise Bid Package - CD Digesters Plant 2 Cluster 1	0	08-Jul-16 A	
CD30640	Bid Solicitation Period - CD Digesters Plant 2 Cluster 1	46	08-Jul-16 A	22-Aug-16 A
CD30650	Bids Due - CD Digesters Plant 2 Cluster 1	0	23-Aug-16 A	
CD30660	Bid Review Period - CD Digesters Plant 2 Cluster 1	58	23-Aug-16 A	19-Oct-16 A
CD30670	Award Recommendation - CD Digesters Plant 2 Cluster 1	0		19-Oct-16 A
CD10120	Procurement - CD Digesters Plant 2 Cluster 1	181	27-Apr-16 A	24-Oct-16 A
CD30680	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 1	5	20-Oct-16 A	24-Oct-16 A
CD81090	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 1	0		31-Dec-16 A
Construction		3310	23-Mar-15 A	12-Jul-24
CD30260	Construction of Digester Cover (1) - CD Digesters Plant 2 Cluster 1	217	23-Mar-15 A	25-Oct-15 A
CD82930	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 1	0	24-Sep-16 A	
CD10378	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 1	0	31-Oct-16 A	
CD81100	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 1	0		18-Jun-23 A
CD10380	Construction - CD Digesters Plant 2 Cluster 1	1128	23-Mar-15 A	13-Apr-24
CD40810	Construction (Remaining Scope) - CD Digesters Plant 2 Cluster 1	540	31-Oct-16 A	13-Apr-24
CD86310	Commissioning - CD Digesters Plant 2 Cluster 1	3	29-Jul-22 A	13-Apr-24
CD10770	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 1	0		13-Apr-24*
CD40140	Project Closeout - CD Digesters Plant 2 Cluster 1	120	13-Aug-23 A	12-Jul-24*
Project Administration		1483	11-Jun-14 A	12-Jul-24
CD34090	WASD Project Administration - CD Digesters Plant 2 Cluster 1	1483	11-Jun-14 A	12-Jul-24
2.15.2 Cluster 2		3495	19-Dec-14 A	13-Jul-24
Pre-Design		495	19-Dec-14 A	27-Apr-16 A

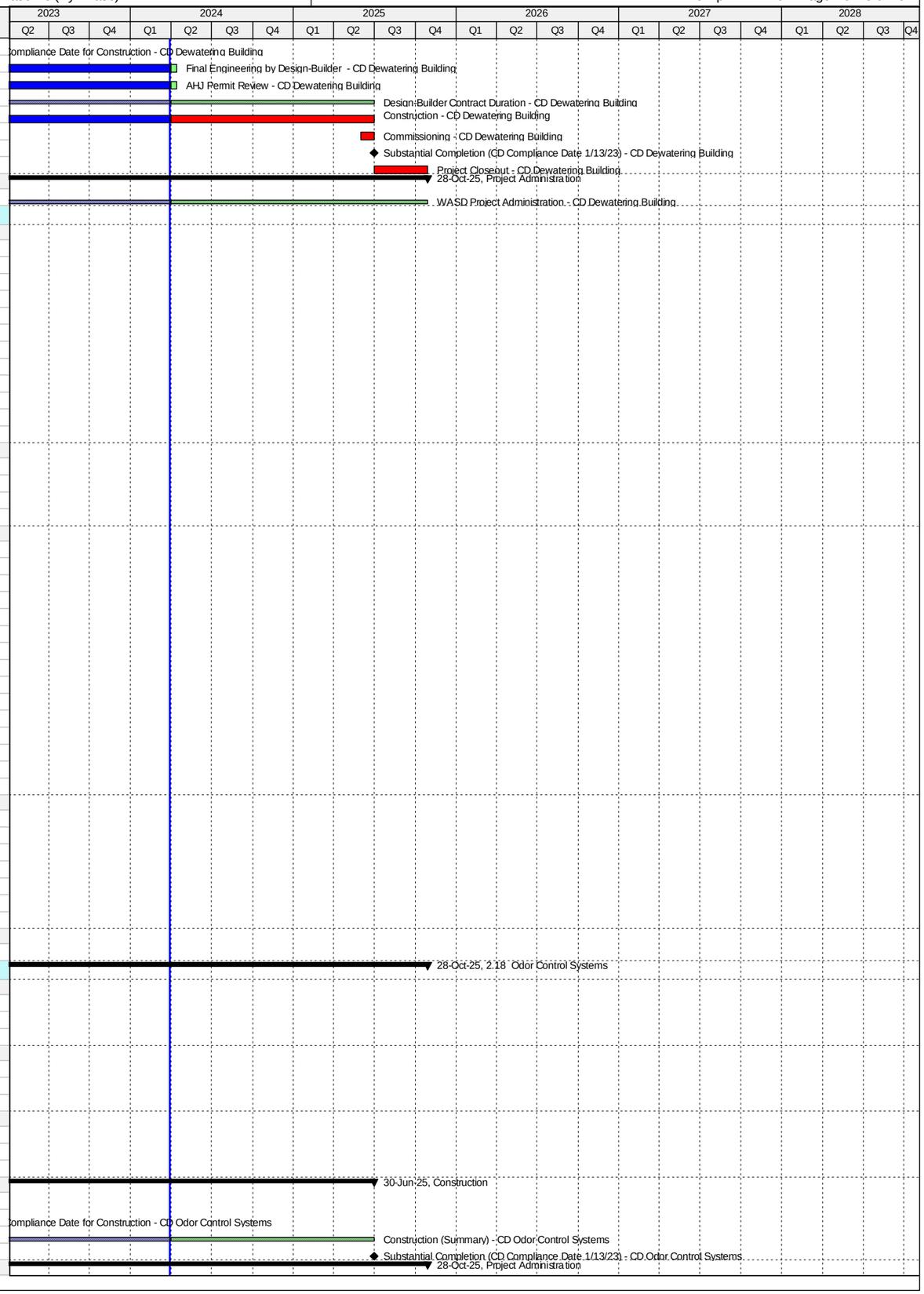


Activity ID	Activity Name	Original Duration	Start	Finish
CD12181	Pre-Design - CD Digesters Plant 2 Cluster 2	137	19-Dec-14 A	04-May-15 A
CD41120	Negotiate Scope & Fee for Balance of Design - CD Digesters Plant 2 Cluster 2	167	13-Nov-15 A	27-Apr-16 A
Engineering Design		1337	04-May-15 A	07-Dec-18 A
CD20200	Basis of Design Report (BODR) - CD Digesters Plant 2 Cluster 2	100	05-May-15 A	12-Aug-15 A
CD20210	BODR Review Period - CD Digesters Plant 2 Cluster 2	14	13-Aug-15 A	26-Aug-15 A
CD20260	100% Design Submittal - CD Digesters Plant 2 Cluster 2	52	28-Apr-16 A	18-Jun-16 A
CD10390	Engineering Design - CD Digesters Plant 2 Cluster 2	478	04-May-15 A	23-Aug-16 A
CD40450	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 2	66	19-Jun-16 A	23-Aug-16 A
CD82940	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0	10-Jan-18 A	
CD81110	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0		07-Dec-18 A
Permitting		1224	24-Aug-16 A	07-Dec-19 A
CD82300	DERM Permit - CD Digesters Plant 2 Cluster 2	21	24-Aug-16 A	13-Sep-16 A
CD10540	Permitting - CD Digesters Plant 2 Cluster 2	339	24-Aug-16 A	28-Jul-17 A
CD82310	City of Miami Permit - CD Digesters Plant 2 Cluster 2	318	14-Sep-16 A	28-Jul-17 A
CD82950	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 2	0	08-Dec-18 A	
CD81120	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 2	0		07-Dec-19 A
Procurement		1437	24-Jan-17 A	06-Dec-20 A
CD84210	GMOU submittal and approval - CD Digesters Plant 2 Cluster 2	21	24-Jan-17 A	13-Feb-17 A
CD84070	Internal Bid Package Review - CD Digesters Plant 2 Cluster 2	11	14-Jul-17 A	24-Jul-17 A
CD31840	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 2	0	25-Jul-17 A	
CD31850	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 2	175	25-Jul-17 A	04-Jan-18 A
CD31860	Advertise Bid Package - CD Digesters Plant 2 Cluster 2	0	05-Jan-18 A	
CD31870	Bid Solicitation Period - CD Digesters Plant 2 Cluster 2	60	05-Jan-18 A	22-Feb-18 A
CD31880	Bids Due - CD Digesters Plant 2 Cluster 2	0	23-Feb-18 A	
CD31890	Bid Review Period - CD Digesters Plant 2 Cluster 2	41	23-Feb-18 A	18-May-18 A
CD31900	Award Recommendation - CD Digesters Plant 2 Cluster 2	0		18-May-18 A
CD10760	Procurement - CD Digesters Plant 2 Cluster 2	385	25-Jul-17 A	09-Jul-18 A
CD31910	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 2	89	19-May-18 A	09-Jul-18 A
CD82960	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 2	0	08-Dec-19 A	
CD81130	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 2	0		06-Dec-20 A
Construction		2196	10-Jul-18 A	13-Jul-24
CD10978	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 2	0	10-Jul-18 A	
CD82970	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 2	0	07-Dec-20 A	
CD81140	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 2	0		18-Jun-23 A
CD10980	Construction - CD Digesters Plant 2 Cluster 2	450	10-Jul-18 A	14-May-24
CD86320	Commissioning - CD Digesters Plant 2 Cluster 2	90	02-Aug-23 A	14-May-24
CD11170	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 2	0		14-May-24*
CD40150	Project Closeout - CD Digesters Plant 2 Cluster 2	60	15-May-24	13-Jul-24*
Project Administration		1837	05-May-15 A	13-Jul-24
CD34100	WASD Project Administration - CD Digesters Plant 2 Cluster 2	1837	05-May-15 A	13-Jul-24
2.15.3 Cluster 3		4528	13-Apr-16 A	04-Sep-28
Pre-Design		483	13-Apr-16 A	09-Aug-17 A
CD12191	Pre-Design - CD Digesters Plant 2 Cluster 3	484	13-Apr-16 A	09-Aug-17 A
Engineering Design		509	09-Aug-17 A	07-Dec-18 A
CD84250	Field Investigations - CD Digesters Plant 2 Cluster 3	31	09-Aug-17 A	08-Sep-17 A
CD82980	EPA Start Date for Design - CD Digesters Plant 2 Cluster 3	0	10-Jan-18 A	
CD84260	100% Design Submittal - CD Digesters Plant 2 Cluster 3	47	11-Sep-17 A	25-Jan-18 A
CD10300	Engineering Design - CD Digesters Plant 2 Cluster 3	203	09-Aug-17 A	14-Mar-18 A
CD40460	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 3	22	26-Jan-18 A	14-Mar-18 A
CD81150	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 3	0		07-Dec-18 A
Permitting		933	14-Mar-18 A	24-Sep-20 A
CD85800	DERM Permit - CD Digesters Plant 2 Cluster 3	180	14-Mar-18 A	13-Apr-18 A
CD82990	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 3	0	08-Dec-18 A	
CD10400	Permitting - CD Digesters Plant 2 Cluster 3	0	14-Mar-18 A	01-Apr-19 A
CD85810	City of Miami Building Permit - CD Digesters Plant 2 Cluster 3	90	14-Apr-18 A	01-Apr-19 A
CD81670	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 3	0		07-Dec-19 A
CD87310	Re-Permitting - CD Digesters Plant 2 Cluster 3	62	11-Sep-20 A	24-Sep-20 A
Procurement		1173	08-Dec-18 A	30-Apr-24
CD84080	Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	31	08-Dec-18 A	22-Jan-19 A
CD31920	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 3	0	31-Jan-19 A	
CD31930	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 3	60	31-Jan-19 A	03-Apr-19 A
CD31940	Advertise Bid Package - CD Digesters Plant 2 Cluster 3	0	02-May-19 A	
CD87200	Bid Postponement - CD Digesters Plant 2 Cluster 3	0	13-May-19 A	
CD83000	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 3	0	08-Dec-19 A	
CD87220	Revised Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	60	12-Mar-20 A	29-Mar-20 A
CD87230	Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	30-Mar-20 A	
CD87350	Procurement ON HOLD - CD Digesters Plant 2 Cluster 3	0	31-Mar-20 A	
CD81170	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 3	0		06-Dec-20 A
CD87370	Revised Bid Package Preparartion / Review(Re-bid) - CD Digesters Plant 2 Cluster 3	59	08-Feb-21 A	22-Apr-21 A
CD87360	Revised Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	23-Apr-21 A	
CD87240	Submit/Approve SBD Goals and Request to Advertise (Re-bid) - CD Digesters Plant 2 Cluster 3	60	23-Apr-21 A	12-Aug-21 A
CD87250	Advertise Bid Package (Re-bid) - CD Digesters Plant 2 Cluster 3	0	12-Aug-21 A	
CD31950	Bid Solicitation Period - CD Digesters Plant 2 Cluster 3	60	13-Aug-21 A	03-Oct-21 A
CD31960	Bids Due - CD Digesters Plant 2 Cluster 3	0	04-Oct-21 A	

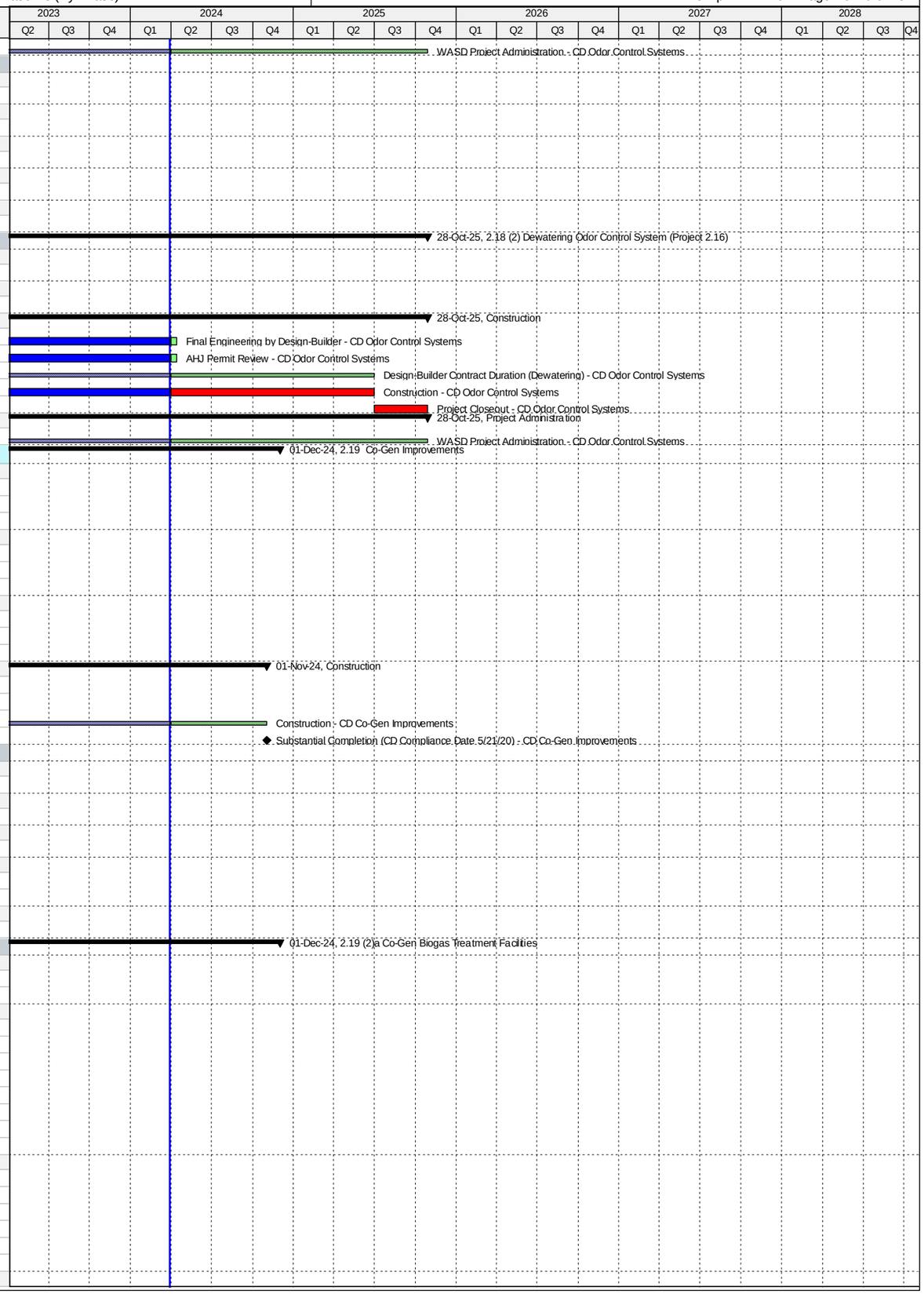
Activity ID	Activity Name	Original Duration	Start	Finish
CD31970	Bid Review Period - CD Digesters Plant 2 Cluster 3	30	04-Oct-21 A	22-Nov-21 A
CD31980	Award Recommendation - CD Digesters Plant 2 Cluster 3	0		22-Nov-21 A
CD10640	Procurement - CD Digesters Plant 2 Cluster 3	270	31-Jan-19 A	30-Apr-24
CD31990	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 3	100	23-Nov-21 A	30-Apr-24
Construction		2805	07-Dec-20 A	04-Sep-28
CD83010	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 3	0	07-Dec-20 A	
CD81180	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 3	0		18-Jun-23 A
CD10878	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 3	0	01-May-24	
CD10880	Construction - CD Digesters Plant 2 Cluster 3	1498	01-May-24	06-Jun-28
CD86330	Commissioning - CD Digesters Plant 2 Cluster 3	30	08-May-28	06-Jun-28
CD11140	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 3	0		06-Jun-28*
CD40160	Project Closeout - CD Digesters Plant 2 Cluster 3	90	07-Jun-28	04-Sep-28*
Project Administration		1245	09-Aug-17 A	04-Sep-28
CD34110	WASD Project Administration - CD Digesters Plant 2 Cluster 3	1245	09-Aug-17 A	04-Sep-28
2.15.4 Cluster 4		0	28-Jul-16 A	28-Jul-16 A
Pre-Design		0	28-Jul-16 A	28-Jul-16 A
CD87020	Child Project Deleted as approved by EPA	0		28-Jul-16 A
2.16 Dewatering Building		3922	02-Feb-15 A	28-Oct-25
Pre-Design		86	02-Feb-15 A	29-Apr-15 A
CD12211	Pre-Design - CD Dewatering Building	87	02-Feb-15 A	29-Apr-15 A
Engineering Design		824	30-Apr-15 A	01-Aug-17 A
CD21180	Basis of Design Report (BODR) - CD Dewatering Building	237	30-Apr-15 A	22-Dec-15 A
CD21190	BODR Review Period - CD Dewatering Building	36	23-Dec-15 A	27-Jan-16 A
CD10170	Engineering Design - CD Dewatering Building	335	30-Apr-15 A	29-Mar-16 A
CD41110	Issue Final RDBS - CD Dewatering Building	0		29-Mar-16 A
CD32720	Design Criteria Package Initial Submittal - CD Dewatering Building	90	28-Jan-16 A	26-Apr-16 A
CD32740	DCP Design Review - CD Dewatering Building	23	27-Apr-16 A	19-May-16 A
CD83060	EPA Start Date for Engineering Design - CD Dewatering Building	0	01-Jun-16 A	
CD33660	Pilot Testing of Thickening Process - CD Dewatering Building	298	04-Jan-16 A	27-Oct-16 A
CD32760	Final DCP Submittal - CD Dewatering Building	188	20-May-16 A	23-Nov-16 A
CD81390	EPA Compliance Date for Engineering Design - CD Dewatering Building	0		01-Aug-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32780	FDEP Permit - CD Dewatering Building	126	29-Jan-16 A	02-Jun-16 A
CD87150	FDEP Permit (Revised BODR) - CD Dewatering Building	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33520	RDBS Sent to Procurement - CD Dewatering Building	0	29-Mar-16 A	
CD33530	Submit/Approve SBD Goals and Request to Advertise - CD Dewatering Building	113	29-Mar-16 A	19-Jul-16 A
CD33540	Advertise RDBS - CD Dewatering Building	0	20-Jul-16 A	
CD33550	Request for Qualifications - CD Dewatering Building	59	20-Jul-16 A	16-Sep-16 A
CD33560	Qualifications Package Due - CD Dewatering Building	0	17-Sep-16 A	
CD33570	Qualification Review Period - CD Dewatering Building	91	17-Sep-16 A	16-Dec-16 A
CD33580	Shortlist Published - CD Dewatering Building	0		16-Dec-16 A
CD33590	Request for Proposals - CD Dewatering Building	101	24-Jan-17 A	04-May-17 A
CD33600	Proposals Due - CD Dewatering Building	0	05-May-17 A	
CD33610	Proposal Review Period & Oral Presentations - CD Dewatering Building	112	05-May-17 A	24-Aug-17 A
CD33620	Award Recommendation - CD Dewatering Building	0	25-Aug-17 A	
CD33630	Contract Negotiations - CD Dewatering Building	53	25-Aug-17 A	17-Nov-17 A
CD33640	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Dewatering Building	79	18-Nov-17 A	01-May-18 A
CD86130	Bid Cancellation - CD Dewatering Building	0		30-May-18 A
CD86190	TA Re-Negotiation and Approval - CD Dewatering Building	60	11-May-18 A	23-Jul-18 A
CD83080	EPA Start Date for Procurement - CD Dewatering Building	0	02-Aug-18 A	
CD86790	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86800	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86810	Project Advertisement (after signed RTA) - CD Dewatering Building	0		08-Nov-18 A
CD86840	Select and Approve Competitive Selection Committee (CSC) - CD Dewatering Building	40	19-Sep-18 A	04-Jan-19 A
CD86820	Step 1 - Submittal Due Date - CD Dewatering Building	40	09-Nov-18 A	11-Jan-19 A
CD86830	Step 1 - Qualifications Evaluation/Meeting - CD Dewatering Building	30	12-Jan-19 A	06-Mar-19 A
CD87010	Issue DCP and Request for Proposals - CD Dewatering Building	15	12-Mar-19 A	19-Mar-19 A
CD86860	Step 2 Submittal Due Date - CD Dewatering Building	54	18-Mar-19 A	10-May-19 A
CD86880	Step 2 Meeting - CD Dewatering Building	30	10-May-19 A	12-Jun-19 A
CD86870	Step 2 Proposal Review and Evaluation - CD Dewatering Building	76	11-May-19 A	12-Jun-19 A
CD86890	Negotiation Memo submitted / Approved by WASD Director - CD Dewatering Building	60	13-Jun-19 A	01-Jul-19 A
CD81410	EPA Compliance Date for Procurement - CD Dewatering Building - CD Dewatering Building	0		01-Aug-19 A
CD86910	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Dewatering Building	60	02-Jul-19 A	09-Aug-19 A
CD86920	Negotiations Concluded and preparation of final Contract - CD Dewatering Building	162	10-Aug-19 A	26-Sep-19 A
CD86930	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86940	Submit Contract Award Recommendation/Contract for internal approvals - CD Dewatering Building	21	14-Dec-19 A	28-Feb-20 A
CD86950	Submit Item to Agenda Coordinator for committee & BCC Ratifcation - CD Dewatering Building	62	29-Feb-20 A	05-May-20 A
CD10440	Procurement - CD Dewatering Building	679	29-Mar-16 A	03-Jul-20 A
CD85970	Repackage and Rebid Project - CD Dewatering Building	739	09-Aug-18 A	03-Jul-20 A
CD86960	Issue NTP - CD Dewatering Building	59	06-May-20 A	03-Jul-20 A
Design-Build		2251	02-Aug-19 A	28-Oct-25
CD83090	EPA Start Date for Construction - CD Dewatering Building	0	02-Aug-19 A	
CD33650	Design-Builder NTP - CD Dewatering Building	0	06-Jul-20 A	



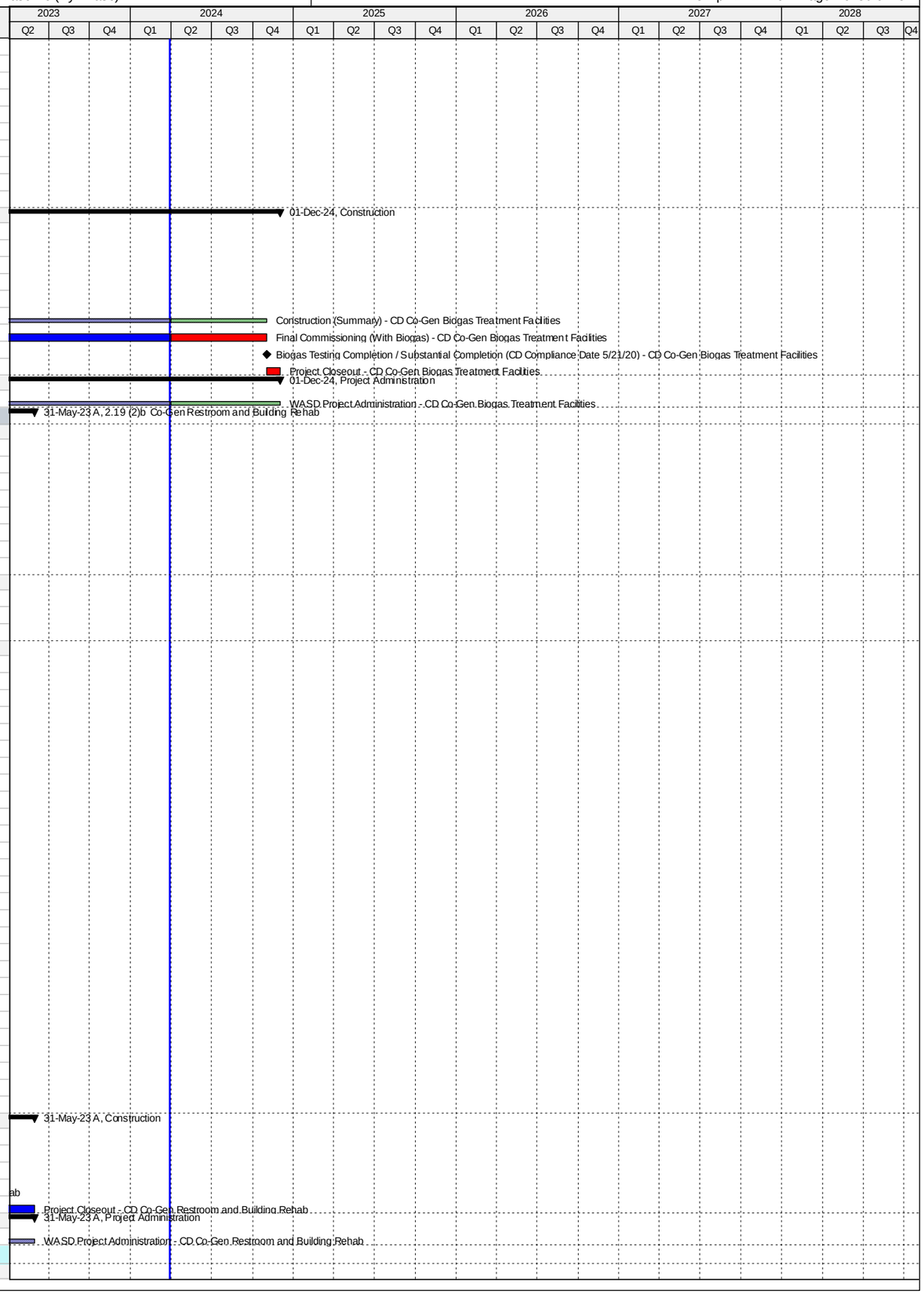
Activity ID	Activity Name	Original Duration	Start	Finish
CD81420	EPA Compliance Date for Construction - CD Dewatering Building	0		13-Jan-23 A
CD32790	Final Engineering by Design-Builder - CD Dewatering Building	300	06-Jul-20 A	13-Apr-24
CD32800	AHJ Permit Review - CD Dewatering Building	180	14-Sep-20 A	13-Apr-24
CD84780	Design-Builder Contract Duration - CD Dewatering Building	966	06-Jul-20 A	30-Jun-25
CD10670	Construction - CD Dewatering Building	786	29-Sep-20 A	30-Jun-25
CD86340	Commissioning - CD Dewatering Building	30	01-Jun-25	30-Jun-25
CD11080	Substantial Completion (CD Compliance Date 1/13/23) - CD Dewatering Building	0		30-Jun-25*
CD40180	Project Closeout - CD Dewatering Building	120	01-Jul-25	28-Oct-25*
Project Administration		2086	30-Apr-15 A	28-Oct-25
CD34130	WASD Project Administration - CD Dewatering Building	2086	30-Apr-15 A	28-Oct-25
2.17 Chlorination Facilities		1856	01-Oct-13 A	15-May-21 A
Engineering Design		836	01-Oct-13 A	15-Jan-16 A
CD83100	EPA Start Date for Engineering Design - CD Chlorination Facilities**	0	01-Oct-13 A	
CD81430	EPA Compliance Date for Engineering Design - CD Chlorination Facilities**	0		07-Sep-14 A
CD20410	Evaluation of Design Alternatives - CD Chlorination Facilities	344	01-Oct-13 A	09-Sep-14 A
CD20420	Basis of Design Report (BODR) - CD Chlorination Facilities	91	18-Feb-15 A	19-May-15 A
CD20430	BODR Review Period - CD Chlorination Facilities	16	28-May-15 A	12-Jun-15 A
CD20435	Negotiate Scope and Cost with MWH - CD Chlorination Facilities	88	23-Mar-15 A	18-Jun-15 A
CD20440	60% Design Submittal - CD Chlorination Facilities	78	18-Jun-15 A	03-Sep-15 A
CD20450	60% Design Review - CD Chlorination Facilities	7	04-Sep-15 A	10-Sep-15 A
CD20480	100% Design Submittal - CD Chlorination Facilities	43	11-Sep-15 A	23-Oct-15 A
CD10060	Engineering Design - CD Chlorination Facilities	777	01-Oct-13 A	16-Nov-15 A
CD40480	100% Design Review/Permit Ready Submittal - CD Chlorination Facilities	17	31-Oct-15 A	16-Nov-15 A
CD32610	Develop Equipment Pre-Purchase RTU Packages - CD Chlorination Facilities	212	18-Jun-15 A	15-Jan-16 A
Permitting		691	08-Sep-14 A	30-Jul-16 A
CD83110	EPA Start Date for Permitting - CD Chlorination Facilities	0	08-Sep-14 A	
CD10250	Permitting - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD80050	City of Miami Building Permit - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD81440	EPA Compliance Date for Permitting - CD Chlorination Facilities	0		30-Jul-16 A
Procurement		582	16-Nov-15 A	20-Jun-17 A
CD32160	Design Documents Sent to Procurement - CD Chlorination Facilities	0	16-Nov-15 A	
CD32170	Submit/Approve SBD Goals and Request to Advertise - CD Chlorination Facilities	42	16-Nov-15 A	27-Dec-15 A
CD32180	Advertise Bid Package - CD Chlorination Facilities	0	28-Dec-15 A	
CD32190	Bid Solicitation Period - CD Chlorination Facilities	42	28-Dec-15 A	07-Feb-16 A
CD32200	Bids Due - CD Chlorination Facilities	0	08-Feb-16 A	
CD83120	EPA Start Date for Procurement - CD Chlorination Facilities	0	08-Feb-16 A	
CD32210	Bid Review Period - CD Chlorination Facilities	14	08-Feb-16 A	21-Feb-16 A
CD32220	Award Recommendation - CD Chlorination Facilities	0		22-Feb-16 A
CD10260	Procurement - CD Chlorination Facilities	135	16-Nov-15 A	29-Mar-16 A
CD32230	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Chlorination Facilities	37	22-Feb-16 A	29-Mar-16 A
CD81450	EPA Compliance Date for Procurement - CD Chlorination Facilities	0		06-Sep-16 A
CD33070	Pre-Purchase Bid Package (RTU) - CD Chlorination Facilities	250	16-Jan-16 A	21-Sep-16 A
CD33100	Vendor NTP (RTU) - CD Chlorination Facilities	0		21-Sep-16 A
CD32600	Owner Pre-Purchase RTU - CD Chlorination Facilities	522	16-Jan-16 A	20-Jun-17 A
CD33110	Fabricate & Deliver Pre-Purchase RTUs - CD Chlorination Facilities	273	21-Sep-16 A	20-Jun-17 A
Construction		926	18-Apr-16 A	15-May-21 A
CD10498	Contractor Notice to Proceed (NTP) - CD Chlorination Facilities	0	18-Apr-16 A	
CD83130	EPA Start Date for Construction - CD Chlorination Facilities	0	07-Sep-16 A	
CD10500	Construction - CD Chlorination Facilities	580	18-Apr-16 A	27-Jul-18 A
CD86350	Commissioning - CD Chlorination Facilities	30	26-Jun-18 A	27-Jul-18 A
CD10700	Substantial Completion (CD Compliance Date 10/15/18) - CD Chlorination Facilities	0		27-Jul-18 A
CD81460	EPA Compliance Date for Construction - CD Chlorination Facilities	0		15-Oct-18 A
CD40190	Project Closeout - CD Chlorination Facilities	15	11-Aug-18 A	15-May-21 A
Project Administration		1600	01-Oct-13 A	15-May-21 A
CD34140	WASD Project Administration - CD Chlorination Facilities	1600	01-Oct-13 A	15-May-21 A
2.18 Odor Control Systems		4041	06-Oct-14 A	28-Oct-25
Engineering Design		985	06-Oct-14 A	17-Jun-17 A
CD10280	Engineering Design - CD Odor Control Systems	541	06-Oct-14 A	29-Mar-16 A
CD83140	EPA Start Date for Engineering Design - CD Odor Control Systems	0	01-Oct-16 A	
CD81470	EPA Compliance Date for Engineering Design - CD Odor Control Systems	0		17-Jun-17 A
Permitting		883	29-Jan-16 A	17-Jun-18 A
CD10410	Permitting (Summary) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
CD83150	EPA Start Date for Permitting - CD Odor Control Systems	0	18-Jun-17 A	
CD81480	EPA Compliance Date for Permitting - CD Odor Control Systems	0		17-Jun-18 A
Procurement		1210	07-Mar-16 A	03-Jul-20 A
CD83160	EPA Start Date for Procurement - CD Odor Control Systems	0	18-Jun-18 A	
CD81490	EPA Compliance Date for Procurement - CD Odor Control Systems	0		17-Jun-19 A
CD10650	Procurement (Summary) - CD Odor Control Systems	701	07-Mar-16 A	03-Jul-20 A
Construction		3227	30-Aug-16 A	30-Jun-25
CD83170	EPA Start Date for Construction - CD Odor Control Systems	0	18-Jun-19 A	
CD81500	EPA Compliance Date for Construction - CD Odor Control Systems	0		13-Jan-23 A
CD10890	Construction (Summary) - CD Odor Control Systems	1508	30-Aug-16 A	30-Jun-25
CD11070	Substantial Completion (CD Compliance Date 1/13/23) - CD Odor Control Systems	0		30-Jun-25*
Project Administration		2292	06-Oct-14 A	28-Oct-25



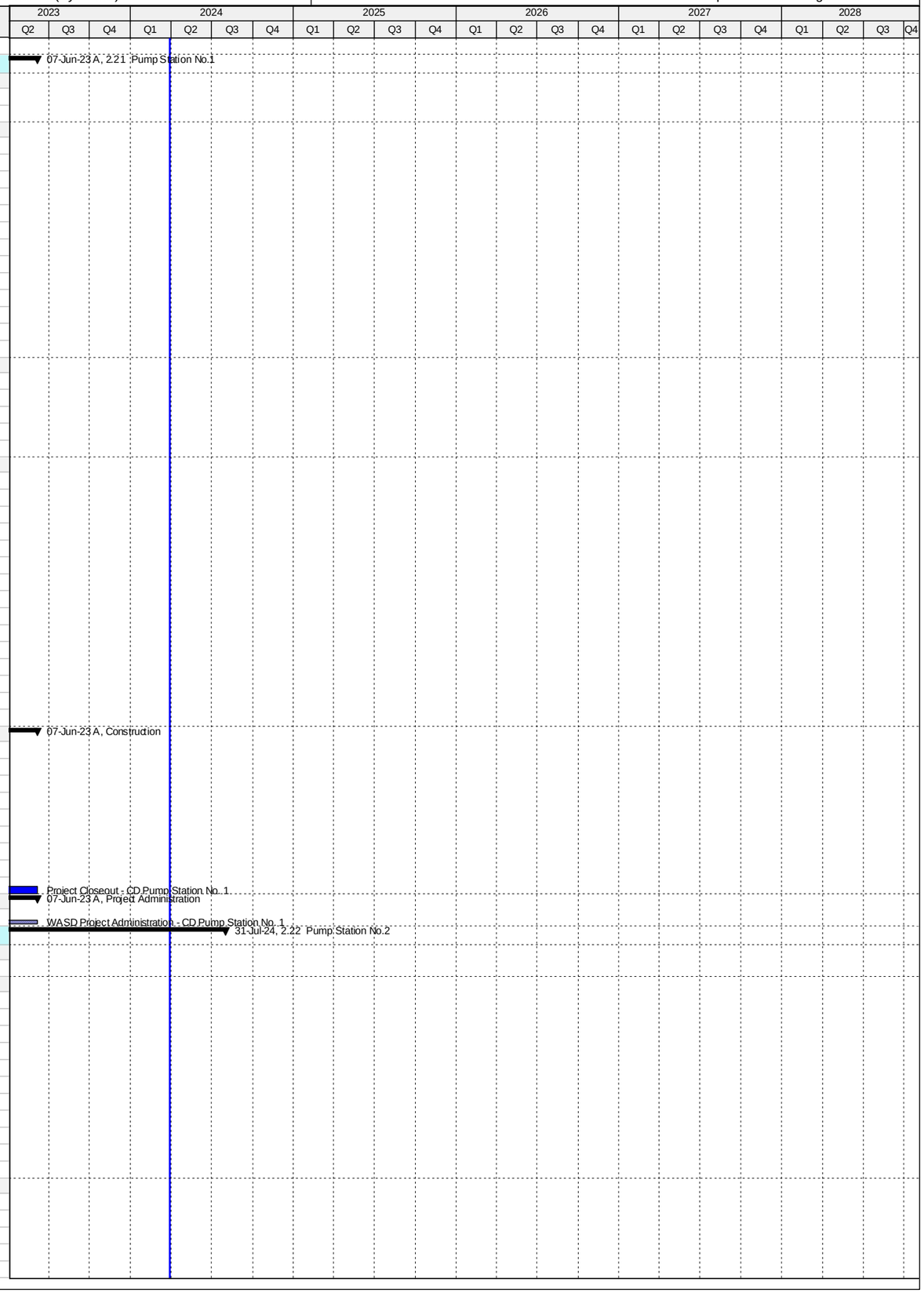
Activity ID	Activity Name	Original Duration	Start	Finish
CD34150	WASD Project Administration - CD Odor Control Systems	2292	06-Oct-14 A	28-Oct-25
2.18 (1) Headworks Odor Controls System (Project 2.03/2.04)		1315	06-Oct-14 A	11-Sep-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD21270	Engineering Design (Headworks) - CD Odor Control Systems	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD40410	Permitting (Headworks) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD32250	Procurement (Headworks) - CD Odor Control Systems	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	11-Sep-19 A
CD40430	Construction (Headworks) - CD Odor Control Systems	560	30-Aug-16 A	11-Sep-19 A
Project Administration		621	06-Oct-14 A	11-Sep-19 A
CD85200	WASD Project Administration - CD Odor Control Systems	621	06-Oct-14 A	11-Sep-19 A
2.18 (2) Dewatering Odor Control System (Project 2.16)		3834	01-May-15 A	28-Oct-25
Engineering Design		333	01-May-15 A	29-Mar-16 A
CD21290	Engineering Design (Dewatering) - CD Odor Control Systems	334	01-May-15 A	29-Mar-16 A
Procurement		679	29-Mar-16 A	03-Jul-20 A
CD32270	Procurement (Dewatering) - CD Odor Control Systems	679	29-Mar-16 A	03-Jul-20 A
Construction		1912	06-Jul-20 A	28-Oct-25
CD85980	Final Engineering by Design-Builder - CD Odor Control Systems	300	06-Jul-20 A	13-Apr-24
CD85990	AHJ Permit Review - CD Odor Control Systems	180	14-Sep-20 A	13-Apr-24
CD40440	Design-Builder Contract Duration (Dewatering) - CD Odor Control Systems	966	06-Jul-20 A	30-Jun-25
CD86000	Construction - CD Odor Control Systems	786	29-Sep-20 A	30-Jun-25
CD40200	Project Closeout - CD Odor Control Systems	120	01-Jul-25	28-Oct-25*
Project Administration		818	01-May-15 A	28-Oct-25
CD85210	WASD Project Administration - CD Odor Control Systems	818	01-May-15 A	28-Oct-25
2.19 Co-Gen Improvements		4393	22-Nov-12 A	01-Dec-24
Engineering Design		1453	22-Nov-12 A	14-Nov-16 A
CD83180	EPA Start Date for Engineering Design - CD Co-Gen Improvements	0	01-May-14 A	
CD10140	Engineering Design - CD Co-Gen Improvements	1440	22-Nov-12 A	31-Oct-16 A
CD81510	EPA Compliance Date for Engineering Design - CD Co-Gen Improvements	0		14-Nov-16 A
Permitting		1663	12-Mar-13 A	29-Sep-17 A
CD83190	EPA Start Date for Permitting - CD Co-Gen Improvements	0	18-Aug-15 A	
CD10470	Permitting - CD Co-Gen Improvements	1607	12-Mar-13 A	04-Aug-17 A
CD81520	EPA Compliance Date for Permitting - CD Co-Gen Improvements	0		29-Sep-17 A
Procurement		1480	12-Mar-14 A	29-Nov-18 A
CD83200	EPA Start Date for Procurement - CD Co-Gen Improvements	0	17-Aug-16 A	
CD81530	EPA Compliance Date for Procurement - CD Co-Gen Improvements	0		30-Mar-18 A
CD10480	Procurement - CD Co-Gen Improvements	1426	12-Mar-14 A	29-Nov-18 A
Construction		3748	30-Jul-14 A	01-Nov-24
CD83210	EPA Start Date for Construction - CD Co-Gen Improvements	0	31-Aug-17 A	
CD81540	EPA Compliance Date for Construction - CD Co-Gen Improvements	0		21-May-20 A
CD10680	Construction - CD Co-Gen Improvements	1746	30-Jul-14 A	01-Nov-24
CD11030	Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Improvements	0		01-Nov-24*
2.19 (1) Co-Gen Generator Replacement		1161	22-Nov-12 A	27-Jan-16 A
Engineering Design		473	22-Nov-12 A	10-Mar-14 A
CD12001	Engineering Design - CD Co-Gen Generator Replacement	474	22-Nov-12 A	10-Mar-14 A
Permitting		365	12-Mar-13 A	11-Mar-14 A
CD12011	Permitting - CD Co-Gen Generator Replacement	365	12-Mar-13 A	11-Mar-14 A
Procurement		140	12-Mar-14 A	30-Jul-14 A
CD12021	Procurement - CD Co-Gen Generator Replacement	141	12-Mar-14 A	30-Jul-14 A
Construction		546	30-Jul-14 A	27-Jan-16 A
CD12031	Construction - CD Co-Gen Generator Replacement	547	30-Jul-14 A	27-Jan-16 A
CD12041	2.19 (1) Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Generator Replacement	0		27-Jan-16 A
Project Administration		1161	22-Nov-12 A	27-Jan-16 A
CD34160	WASD Project Administration - CD Co-Gen Generator Replacement	1162	22-Nov-12 A	27-Jan-16 A
2.19 (2)a Co-Gen Biogas Treatment Facilities		3636	19-Dec-14 A	01-Dec-24
Pre-Design		357	19-Dec-14 A	11-Dec-15 A
CD12231	Pre-Design - CD Co-Gen Biogas Treatment Facilities	167	19-Dec-14 A	03-Jun-15 A
CD30320	Negotiate Final Design - CD Co-Gen Biogas Treatment Facilities	78	25-Sep-15 A	11-Dec-15 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD21650	Alternatives Analysis Report - CD Co-Gen Biogas Treatment Facilities	119	04-Jun-15 A	30-Sep-15 A
CD33680	Remaining Basis of Design Report (BODR) - CD Co-Gen Biogas Treatment Facilities	70	17-Dec-15 A	24-Feb-16 A
CD21660	BODR Review Period - CD Co-Gen Biogas Treatment Facilities	7	25-Feb-16 A	02-Mar-16 A
CD21690	60% Design Submittal - CD Co-Gen Biogas Treatment Facilities	47	14-Mar-16 A	29-Apr-16 A
CD21700	60% Design Review - CD Co-Gen Biogas Treatment Facilities	7	30-Apr-16 A	06-May-16 A
CD21710	100% Design Submittal - CD Co-Gen Biogas Treatment Facilities	102	07-May-16 A	16-Aug-16 A
CD12101	Engineering Design - CD Co-Gen Biogas Treatment Facilities	457	04-Jun-15 A	02-Sep-16 A
CD40490	100% Design Review/Permit Ready Submittal - CD Co-Gen Biogas Treatment Facilities	17	17-Aug-16 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD80250	FDEP Permit - CD Co-Gen Biogas Treatment Facilities	44	10-May-16 A	22-Jun-16 A
CD71060	DERM Permit - CD Co-Gen Biogas Treatment Facilities	10	06-Sep-16 A	15-Sep-16 A
CD83520	ERP Permit - CD Co-Gen Biogas Treatment Facilities	68	08-Sep-16 A	14-Nov-16 A
CD83510	DERM Class VI Permit - CD Co-Gen Biogas Treatment Facilities	56	18-Oct-16 A	12-Dec-16 A
CD12111	Permitting - CD Co-Gen Biogas Treatment Facilities	409	10-May-16 A	22-Jun-17 A
CD82320	City of Miami Permit - CD Co-Gen Biogas Treatment Facilities	270	26-Sep-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A



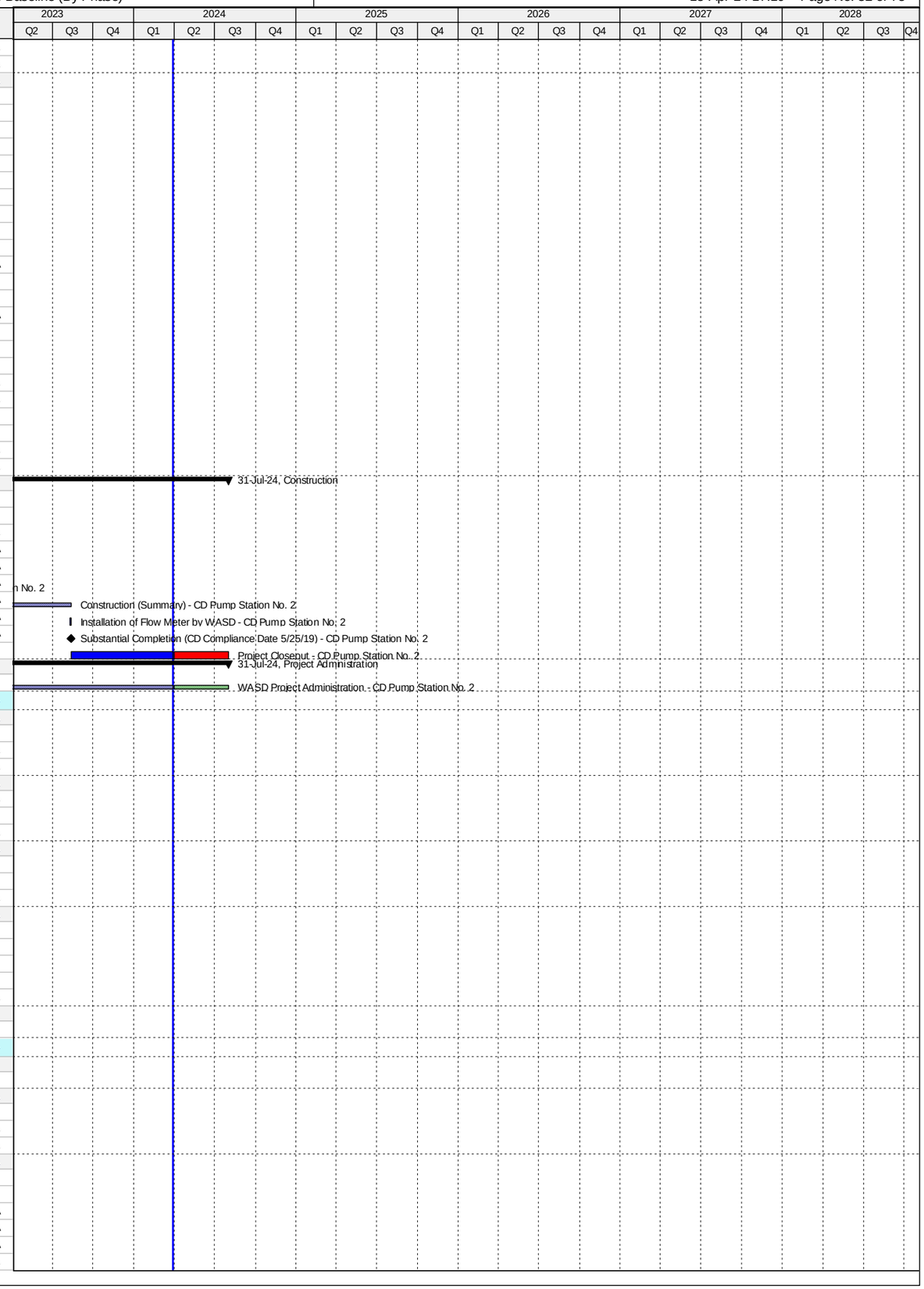
Activity ID	Activity Name	Original Duration	Start	Finish
CD30690	Design Documents Sent to Procurement - CD Co-Gen Biogas Treatment Facilities	0	16-Sep-16 A	
CD30700	Submit/Approve SBD Goals and Request to Advertise - CD Co-Gen Biogas Treatment Facilities	62	16-Sep-16 A	16-Nov-16 A
CD30710	Advertise Bid Package - CD Co-Gen Biogas Treatment Facilities	0	17-Nov-16 A	
CD30720	Bid Solicitation Period - CD Co-Gen Biogas Treatment Facilities	91	17-Nov-16 A	15-Feb-17 A
CD30730	Bids Due - CD Co-Gen Biogas Treatment Facilities	0	16-Feb-17 A	
CD30740	Bid Review Period - CD Co-Gen Biogas Treatment Facilities	19	16-Feb-17 A	06-Mar-17 A
CD30750	Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		06-Mar-17 A
CD84830	Updated Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		29-Jun-17 A
CD12121	Procurement - CD Co-Gen Biogas Treatment Facilities	294	16-Sep-16 A	06-Jul-17 A
CD30760	Final Approvals - CD Co-Gen Biogas Treatment Facilities	122	07-Mar-17 A	06-Jul-17 A
Construction		2692	20-Jul-17 A	01-Dec-24
CD12130	Contractor Notice to Proceed (NTP) - CD Co-Gen Biogas Treatment Facilities	0	20-Jul-17 A	
CD83530	Complete Switchgear Building Commissioning (Milestone #1) - CD Co-Gen Biogas Treatment Facilities	0		26-Mar-19 A
CD12131	Construction - CD Co-Gen Biogas Treatment Facilities	660	20-Jul-17 A	04-Oct-19 A
CD86360	Initial Commissioning (With Air) - CD Co-Gen Biogas Treatment Facilities	55	26-May-19 A	04-Oct-19 A
CD87320	Construction Completion - CD Co-Gen Biogas Treatment Facilities	0		04-Oct-19 A
CD87910	Construction (Summary) - CD Co-Gen Biogas Treatment Facilities	161	20-Jul-17 A	01-Nov-24
CD87330	Final Commissioning (With Biogas) - CD Co-Gen Biogas Treatment Facilities	60	11-Sep-21 A	01-Nov-24
CD12141	Biogas Testing Completion / Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Biogas Treatment Facilitie	0		01-Nov-24*
CD40210	Project Closeout - CD Co-Gen Biogas Treatment Facilities	30	02-Nov-24	01-Dec-24*
Project Administration		1527	04-Jun-15 A	01-Dec-24
CD34170	WASD Project Administration - CD Co-Gen Biogas Treatment Facilities	1527	04-Jun-15 A	01-Dec-24
2.19 (2)b Co-Gen Restroom and Building Rehab		1557	14-Apr-16 A	31-May-23 A
Engineering Design		200	14-Apr-16 A	31-Oct-16 A
CD70980	Draft Basis of Design Report (BODR) - CD Co-Gen Restroom and Building Rehab	28	14-Apr-16 A	11-May-16 A
CD70990	BODR Review Period - CD Co-Gen Restroom and Building Rehab	14	12-May-16 A	25-May-16 A
CD71040	Final BODR - CD Co-Gen Restroom and Building Rehab	14	26-May-16 A	08-Jun-16 A
CD71000	60% Design Submittal - CD Co-Gen Restroom and Building Rehab	59	09-Jun-16 A	06-Aug-16 A
CD71010	60% Design Review - CD Co-Gen Restroom and Building Rehab	14	07-Aug-16 A	20-Aug-16 A
CD71020	100% Design Submittal - CD Co-Gen Restroom and Building Rehab	26	21-Aug-16 A	15-Sep-16 A
CD82110	Engineering Design - CD Co-Gen Restroom and Building Rehab	201	14-Apr-16 A	31-Oct-16 A
CD71030	100% Design Review/Permit Ready Submittal - CD Co-Gen Restroom and Building Rehab	46	16-Sep-16 A	31-Oct-16 A
Permitting		276	01-Nov-16 A	04-Aug-17 A
CD71050	RER Permit - CD Co-Gen Restroom and Building Rehab	52	01-Nov-16 A	22-Dec-16 A
CD82100	Permitting - CD Co-Gen Restroom and Building Rehab	277	01-Nov-16 A	04-Aug-17 A
CD81960	City of Miami Permit - CD Co-Gen Restroom and Building Rehab	213	04-Jan-17 A	04-Aug-17 A
Procurement		624	03-Feb-17 A	29-Nov-18 A
CD84160	GMOU submittal and approval - CD Co-Gen Restroom and Building Rehab	20	03-Feb-17 A	22-Feb-17 A
CD84100	Internal Bid Package Review - CD Co-Gen Restroom and Building Rehab	13	05-Aug-17 A	17-Aug-17 A
CD81970	Design Documents Sent to Procurement - CD Co-Gen Restroom and Building Rehab	0	18-Aug-17 A	
CD82330	SBD Goals / OCI Reviews and Provides List - CD Co-Gen Restroom and Building Rehab	39	18-Aug-17 A	25-Sep-17 A
CD81990	Advertise Bid Package - CD Co-Gen Restroom and Building Rehab	0	26-Sep-17 A	
CD82000	Bid Solicitation Period - CD Co-Gen Restroom and Building Rehab	42	26-Sep-17 A	18-Jan-18 A
CD82010	Bids Due - CD Co-Gen Restroom and Building Rehab	0	19-Jan-18 A	
CD82020	Bid Review Period - CD Co-Gen Restroom and Building Rehab	32	19-Jan-18 A	14-Feb-18 A
CD85500	Bids Cancelled - CD Co-Gen Restroom and Building Rehab	0		14-Feb-18 A
CD85510	Bid Documents Revised (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	15-Feb-18 A	22-Feb-18 A
CD85520	Design Documents Sent to Procurement (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	22-Feb-18 A	
CD85530	SBD Goals / OCI Reviews and Provides List (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	23-Feb-18 A	25-Feb-18 A
CD85540	Advertise Bid Package (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	26-Feb-18 A	
CD85550	Bid Solicitation Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	45	26-Feb-18 A	05-Apr-18 A
CD85560	Bid Due (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	06-Apr-18 A	
CD85570	Bid Review Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	30	06-Apr-18 A	08-May-18 A
CD82030	Bids Rejected (for Bid#2)- CD Co-Gen Restroom and Building Rehab	0		08-May-18 A
CD86010	Bid Documents Revised (for Bid#3) - CD Co-Gen Restroom and Building Rehab	7	08-May-18 A	07-Jun-18 A
CD86020	Design Documents Sent to Procurement (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	08-Jun-18 A	
CD86030	SBD Goals / OCI Reviews and Provides List (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	06-Jun-18 A	14-Jun-18 A
CD86040	Advertise Bid Package (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	14-Jun-18 A	
CD86050	Bid Solicitation Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	45	14-Jun-18 A	26-Jul-18 A
CD86060	Bid Due (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	27-Jul-18 A	
CD86070	Bid Review Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	27-Jul-18 A	29-Aug-18 A
CD86080	Award Recommendation (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0		29-Aug-18 A
CD82040	Procurement - CD Co-Gen Restroom and Building Rehab	81	18-Aug-17 A	29-Nov-18 A
CD82050	Final Approvals (BCC, Mayor, Risk Mgmt.) -CD Co-Gen Restroom and Building Rehab	24	26-Aug-18 A	29-Nov-18 A
Construction		567	30-Nov-18 A	31-May-23 A
CD82060	Contractor Notice to Proceed (NTP) - CD Co-Gen Restroom and Building Rehab	0	30-Nov-18 A	
CD82070	Construction - CD Co-Gen Restroom and Building Rehab	300	30-Nov-18 A	18-May-20 A
CD86370	Commissioning - CD Co-Gen Restroom and Building Rehab	10	09-May-20 A	18-May-20 A
CD82080	2.19 (2b) Substantial Completion (CD Compliance Date 5/21/20) -CD Co-Gen Restroom and Building Rehab	0		18-May-20 A
CD82090	Project Closeout - CD Co-Gen Restroom and Building Rehab	30	19-May-20 A	31-May-23 A
Project Administration		90	14-Apr-16 A	31-May-23 A
CD85220	WASD Project Administration - CD Co-Gen Restroom and Building Rehab	90	14-Apr-16 A	31-May-23 A
2.20 Septage Unloading Station - Cancelled		0	28-Dec-16 A	28-Dec-16 A
Pre-Design		0	28-Dec-16 A	28-Dec-16 A



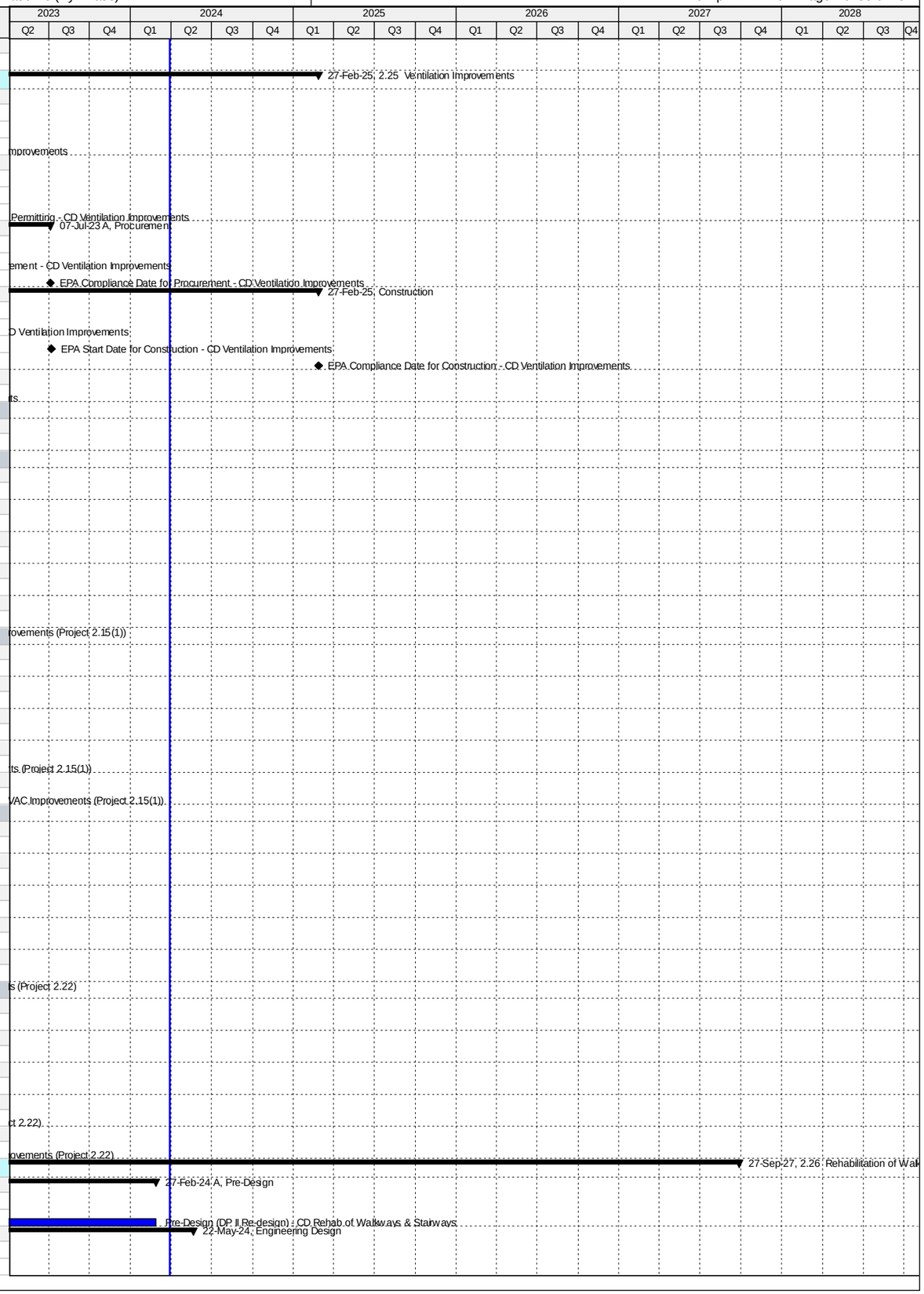
Activity ID	Activity Name	Original Duration	Start	Finish
CD12241	Approval of Motion to Cancel Project - CD Septage Unloading Station	0		28-Dec-16 A
2.21 Pump Station No.1		2084	16-Jun-15 A	07-Jun-23 A
Pre-Design		59	16-Jun-15 A	25-Jan-18 A
CD12251	Pre-Design - CD Pump Station No. 1	59	16-Jun-15 A	13-Aug-15 A
CD85380	Pre-Design (Temp. Odor System) - CD Pump Station No. 1	59	21-Sep-17 A	25-Jan-18 A
Engineering Design		994	13-Aug-15 A	22-Feb-18 A
CD21440	Condition Assessment - CD Pump Station No. 1	70	13-Aug-15 A	08-Nov-15 A
CD21450	Condition Assessment Review Period - CD Pump Station No. 1	12	09-Nov-15 A	20-Nov-15 A
CD83260	EPA Start Date for Engineering Design - CD Pump Station No. 1	0	01-Oct-16 A	
CD33770	Negotiate Final Design - CD Pump Station No. 1	326	24-Nov-15 A	14-Oct-16 A
CD21460	BODR Design Submittal - CD Pump Station No. 1	32	15-Oct-16 A	15-Nov-16 A
CD21470	BODR Design Review - CD Pump Station No. 1	7	16-Nov-16 A	22-Nov-16 A
CD21490	60% / Charrette Design Submittal - CD Pump Station No. 1	38	23-Nov-16 A	30-Dec-16 A
CD83990	60% / Charrette Design Review - CD Pump Station No. 1	10	31-Dec-16 A	09-Jan-17 A
CD21500	100% Design Submittal - CD Pump Station No. 1	58	10-Jan-17 A	08-Mar-17 A
CD10710	Engineering Design - CD Pump Station No. 1	638	13-Aug-15 A	11-May-17 A
CD40500	100% Design Review/Permit Ready Submittal - CD Pump Station No. 1	64	09-Mar-17 A	11-May-17 A
CD81920	EPA Compliance Date for Engineering Design - CD Pump Station No. 1	0		30-Jun-17 A
CD85390	Engineering Design (Tech. Spec.) for Temp. Odor System - CD Pump Station No. 1	66	26-Jan-18 A	22-Feb-18 A
Permitting		289	15-May-17 A	05-Feb-18 A
CD80180	RER Permit - CD Pump Station No. 1	23	15-May-17 A	06-Jun-17 A
CD83270	EPA Start Date for Permitting - CD Pump Station No. 1	0	01-Jul-17 A	
CD10830	Permitting - CD Pump Station No. 1	264	15-May-17 A	08-Jan-18 A
CD80200	City of Miami Permit - CD Pump Station No. 1	236	12-Jun-17 A	08-Jan-18 A
CD81930	EPA Compliance Date for Permitting - CD Pump Station No. 1	0		05-Feb-18 A
Procurement		1163	23-Dec-15 A	05-Feb-19 A
CD84670	Procurement of Screens for Rehab by WASD - CD Pump Station No. 1	42	23-Dec-15 A	02-Feb-16 A
CD84240	GMOU submittal and approval - CD Pump Station No. 1	22	17-May-17 A	07-Jun-17 A
CD84110	Internal Bid Package Review - CD Pump Station No. 1	33	27-Sep-17 A	07-Dec-17 A
CD32320	Design Documents Sent to Procurement - CD Pump Station No. 1	0	08-Dec-17 A	
CD32330	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 1	15	08-Dec-17 A	15-Dec-17 A
CD84690	OCI Reviews and Provides List - CD Pump Station No. 1	5	23-Dec-17 A	10-Jan-18 A
CD32340	Advertise Bid Package - CD Pump Station No. 1	0	11-Jan-18 A	
CD83280	EPA Start Date for Procurement - CD Pump Station No. 1	0	06-Feb-18 A	
CD32350	Bid Solicitation Period - CD Pump Station No. 1	46	11-Jan-18 A	08-Mar-18 A
CD32360	Bids Due - CD Pump Station No. 1	0	09-Mar-18 A	
CD32370	Bid Review Period - CD Pump Station No. 1	31	09-Mar-18 A	06-Apr-18 A
CD32380	Award Recommendation - CD Pump Station No. 1	0		06-Apr-18 A
CD11020	Procurement - CD Pump Station No. 1	862	08-Dec-17 A	10-Jun-18 A
CD32390	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 1	60	07-Apr-18 A	10-Jun-18 A
CD81940	EPA Compliance Date for Procurement - CD Pump Station No. 1	0		05-Feb-19 A
Construction		1635	07-Sep-16 A	07-Jun-23 A
CD84680	Screen Rehab by WASD - CD Pump Station No. 1	147	07-Sep-16 A	31-Jan-17 A
CD11148	Contractor Notice to Proceed (NTP) - CD Pump Station No. 1	0	11-Jun-18 A	
CD83290	EPA Start Date for Construction - CD Pump Station No. 1	0	06-Feb-19 A	
CD11150	Construction - CD Pump Station No. 1	451	07-Sep-16 A	19-Dec-19 A
CD84790	Construction of PS #1 - CD Pump Station No. 1	410	11-Jun-18 A	19-Dec-19 A
CD86380	Commissioning - CD Pump Station No. 1	40	15-Oct-19 A	19-Dec-19 A
CD11210	Substantial Completion (CD Compliance Date 2/26/21) - CD Pump Station No. 1	0		19-Dec-19 A
CD81950	EPA Compliance Date for Construction - CD Pump Station No. 1	0		26-Feb-21 A
CD40220	Project Closeout - CD Pump Station No. 1	30	20-Dec-19 A	07-Jun-23 A
Project Administration		1466	13-Aug-15 A	07-Jun-23 A
CD34180	WASD Project Administration - CD Pump Station No. 1	1466	13-Aug-15 A	07-Jun-23 A
2.22 Pump Station No.2		3316	30-Sep-14 A	31-Jul-24
Pre-Design		197	30-Sep-14 A	13-Apr-15 A
CD12261	Pre-Design - CD Pump Station No. 2	198	30-Sep-14 A	13-Apr-15 A
Engineering Design		560	01-Oct-14 A	13-Apr-16 A
CD83300	EPA Start Date for Engineering Design - CD Pump Station No. 2**	0	01-Oct-14 A	
CD81590	EPA Compliance Date for Engineering Design - CD Pump Station No. 2**	0		05-Feb-15 A
CD20490	Basis of Design Report (BODR) - CD Pump Station No. 2	111	13-Apr-15 A	04-Aug-15 A
CD20500	BODR Review Period - CD Pump Station No. 2	17	05-Aug-15 A	21-Aug-15 A
CD30310	Negotiation of Final Design - CD Pump Station No. 2	122	21-Jul-15 A	19-Nov-15 A
CD20530	60% Design Submittal - CD Pump Station No. 2	70	19-Nov-15 A	27-Jan-16 A
CD20540	60% Design Review - CD Pump Station No. 2	7	28-Jan-16 A	03-Feb-16 A
CD20550	100% Design Submittal - CD Pump Station No. 2	35	04-Feb-16 A	09-Mar-16 A
CD40530	Develop Pre-Purchase Bid Packages (Odor Control, Valve, Flowmeter) - CD Pump Station No. 2	66	31-Jan-16 A	05-Apr-16 A
CD10270	Engineering Design - CD Pump Station No. 2	365	13-Apr-15 A	13-Apr-16 A
CD40510	100% Design Review/Permit Ready Submittal - CD Pump Station No. 2	35	10-Mar-16 A	13-Apr-16 A
Permitting		678	06-Feb-15 A	15-Dec-16 A
CD83310	EPA Start Date for Permitting - CD Pump Station No. 2	0	06-Feb-15 A	
CD80130	Miami 21 Zoning Permit - CD Pump Station No. 2	54	18-Apr-16 A	10-Jun-16 A
CD82120	DERM Permit - CD Pump Station No. 2	70	13-Apr-16 A	21-Jun-16 A
CD82130	FDOT Permit - CD Pump Station No. 2	11	23-Sep-16 A	03-Oct-16 A
CD10350	Permitting - CD Pump Station No. 2	234	13-Apr-16 A	02-Dec-16 A



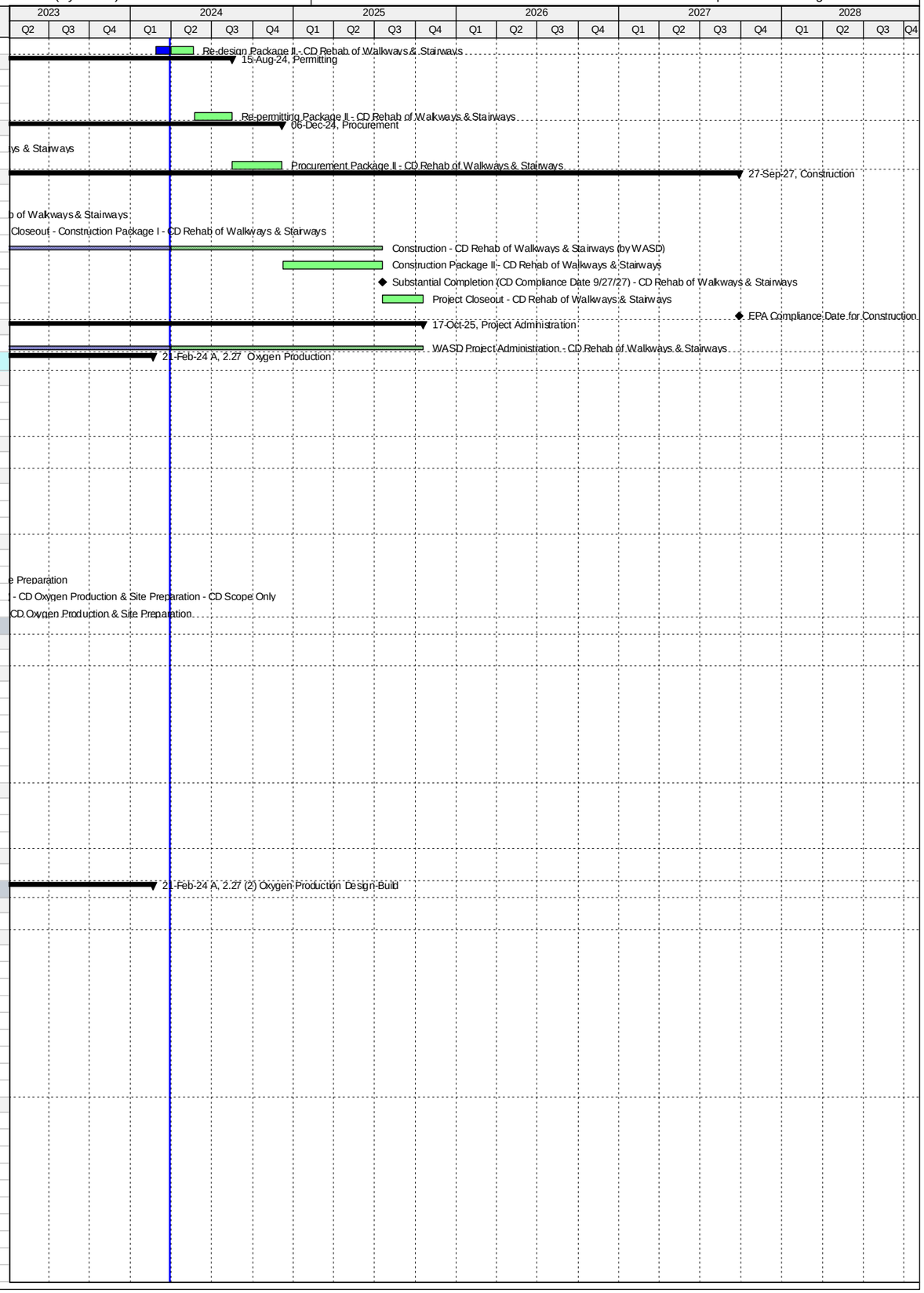
Activity ID	Activity Name	Original Duration	Start	Finish
CD80060	City of Miami Permit - CD Pump Station No. 2	159	27-Jun-16 A	02-Dec-16 A
CD81600	EPA Compliance Date for Permitting - CD Pump Station No. 2	0		15-Dec-16 A
Procurement		355	06-Apr-16 A	27-Mar-17 A
CD40550	Advertise Pre-Purchase Package (Plug Valve) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40560	Advertise Pre-Purchase Package (Flow Meter) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40580	Vendor Bid & Award (Plug Valve) - CD Pump Station No. 2	13	06-Apr-16 A	18-Apr-16 A
CD40610	Vendor NTP (Plug Valve) - CD Pump Station No. 2	0	18-Apr-16 A	
CD40590	Vendor Bid & Award (Flow Meter) - CD Pump Station No. 2	17	06-Apr-16 A	22-Apr-16 A
CD40620	Vendor NTP (Flow Meter) - CD Pump Station No. 2	0	22-Apr-16 A	
CD40540	Advertise Pre-Purchase Package (Odor Control) - CD Pump Station No. 2	0	17-Jun-16 A	
CD40650	Fabricate & Deliver Flow Meter - CD Pump Station No. 2	60	22-Apr-16 A	20-Jun-16 A
CD30780	Design Documents Sent to Procurement - CD Pump Station No. 2	0	15-Jul-16 A	
CD83320	EPA Start Date for Procurement - CD Pump Station No. 2	0	29-Jul-16 A	
CD40570	Vendor Bid & Award (Odor Control) - CD Pump Station No. 2	54	17-Jun-16 A	09-Aug-16 A
CD40600	Vendor NTP (Odor Control) - CD Pump Station No. 2	0	10-Aug-16 A	
CD30800	Advertise Bid Package - CD Pump Station No. 2	0	29-Aug-16 A	
CD30790	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 2	47	15-Jul-16 A	30-Aug-16 A
CD30810	Bid Solicitation Period - CD Pump Station No. 2	49	29-Aug-16 A	16-Oct-16 A
CD30820	Bids Due - CD Pump Station No. 2	0	17-Oct-16 A	
CD40640	Fabricate & Deliver Plug Valve - CD Pump Station No. 2	226	18-Apr-16 A	29-Nov-16 A
CD30830	Bid Review Period - CD Pump Station No. 2	66	17-Oct-16 A	21-Dec-16 A
CD30840	Award Recommendation - CD Pump Station No. 2	0		21-Dec-16 A
CD10580	Procurement - CD Pump Station No. 2	193	15-Jul-16 A	23-Jan-17 A
CD30850	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 2	33	22-Dec-16 A	23-Jan-17 A
CD81610	EPA Compliance Date for Procurement - CD Pump Station No. 2	0		04-Feb-17 A
CD40630	Fabricate & Deliver Odor Control System - CD Pump Station No. 2	230	10-Aug-16 A	27-Mar-17 A
Construction		2469	24-Jan-17 A	31-Jul-24
CD10818	Contractor Notice to Proceed (NTP) - CD Pump Station No. 2	0	24-Jan-17 A	
CD83330	EPA Start Date for Construction - CD Pump Station No. 2	0	05-Feb-17 A	
CD81620	EPA Compliance Date for Construction - CD Pump Station No. 2	0		25-May-19 A
CD10820	Construction (VE Engineering) - CD Pump Station No. 2	261	24-Jan-17 A	23-Aug-21 A
CD86390	Commissioning - CD Pump Station No. 2	30	19-Feb-20 A	23-Aug-21 A
CD87470	VE Engineering Contractual Completion - CD Pump Station No. 2	0		23-Aug-21 A
CD87490	Construction (Summary) - CD Pump Station No. 2	0	24-Jan-17 A	12-Aug-23 A
CD87450	Installation of Flow Meter by WASD - CD Pump Station No. 2	24	11-Aug-23 A	12-Aug-23 A
CD10970	Substantial Completion (CD Compliance Date 5/25/19) - CD Pump Station No. 2	0		12-Aug-23 A
CD40230	Project Closeout - CD Pump Station No. 2	59	13-Aug-23 A	31-Jul-24*
Project Administration		1000	13-Apr-15 A	31-Jul-24
CD34190	WASD Project Administration - CD Pump Station No. 2	1000	13-Apr-15 A	31-Jul-24
2.23 O2 Plant Process Controls Phase 2		1255	01-Oct-13 A	09-Mar-17 A
Engineering Design		124	01-Oct-13 A	02-Feb-14 A
CD83340	EPA Start Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0	01-Oct-13 A	
CD10010	Engineering Design - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD81630	EPA Compliance Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0		02-Feb-14 A
Permitting		489	01-Oct-13 A	02-Feb-15 A
CD10090	Permitting - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD83350	EPA Start Date for Permitting - CD O2 Plant Process Controls Phase 2	0	03-Feb-14 A	
CD81640	EPA Compliance Date for Permitting - CD O2 Plant Process Controls Phase 2	0		02-Feb-15 A
Procurement		609	03-Jun-14 A	02-Feb-16 A
CD83360	EPA Start Date for Procurement - CD O2 Plant Process Controls Phase 2	0	03-Feb-15 A	
CD10340	Procurement - CD O2 Plant Process Controls Phase 2	315	03-Jun-14 A	13-Apr-15 A
CD81650	EPA Compliance Date for Procurement - CD O2 Plant Process Controls Phase 2	0		02-Feb-16 A
Construction		689	20-Apr-15 A	09-Mar-17 A
CD83370	EPA Start Date for Construction - CD O2 Plant Process Controls Phase 2	0	03-Feb-16 A	
CD10570	Construction - CD O2 Plant Process Controls Phase 2	372	20-Apr-15 A	25-Apr-16 A
CD10850	Substantial Completion (CD Compliance Date 3/09/17) - CD O2 Plant Process Controls Phase 2	0		25-Apr-16 A
CD40240	Project Closeout - CD O2 Plant Process Controls Phase 2	172	26-Apr-16 A	14-Oct-16 A
CD81660	EPA Compliance Date for Construction - CD O2 Plant Process Controls Phase 2	0		09-Mar-17 A
Project Administration		1109	01-Oct-13 A	14-Oct-16 A
CD34200	WASD Project Administration - CD O2 Plant Process Controls Phase 2	1110	01-Oct-13 A	14-Oct-16 A
2.24 Gas Monitoring and Alarms		1076	19-Dec-14 A	21-Mar-18 A
Pre-Design		115	19-Dec-14 A	13-Apr-15 A
CD12271	Pre-Design - CD Gas Monitoring and Alarms	116	19-Dec-14 A	13-Apr-15 A
Engineering Design		222	01-Jan-15 A	11-Aug-15 A
CD83380	EPA Start Date for Engineering Design - CD Gas Monitoring and Alarms**	0	01-Jan-15 A	
CD81680	EPA Compliance Date for Engineering Design - CD Gas Monitoring and Alarms**	0		04-Mar-15 A
CD10310	Engineering Design - CD Gas Monitoring and Alarms	121	13-Apr-15 A	11-Aug-15 A
Construction		413	12-Oct-16 A	21-Mar-18 A
CD31030	Contractor Notice to Proceed (NTP) - CD Gas Monitoring and Alarms	0	12-Oct-16 A	
CD83410	EPA Start Date for Construction - CD Gas Monitoring and Alarms	0	05-Mar-17 A	
CD81710	EPA Compliance Date for Construction - CD Gas Monitoring and Alarms**	0		19-Sep-17 A
CD10840	Construction - CD Gas Monitoring and Alarms	353	12-Oct-16 A	29-Sep-17 A
CD10930	Substantial Completion (CD Compliance Date 9/19/17) - CD Gas Monitoring and Alarms	0		29-Sep-17 A
CD40250	Project Closeout - CD Gas Monitoring and Alarms	60	30-Sep-17 A	21-Mar-18 A



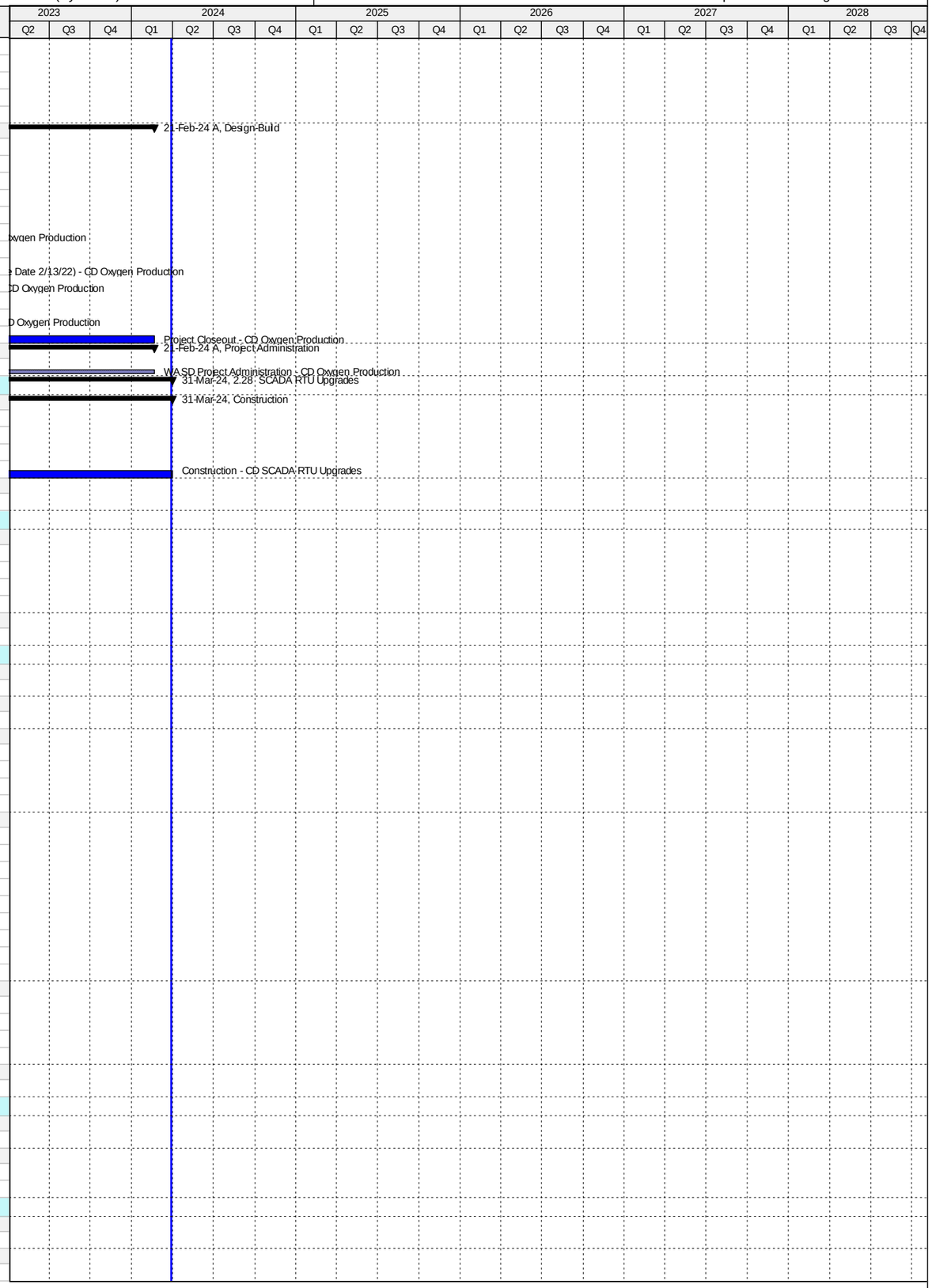
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		961	13-Apr-15 A	21-Mar-18 A
CD34210	WASD Project Administration - CD Gas Monitoring and Alarms	961	13-Apr-15 A	21-Mar-18 A
2.25 Ventilation Improvements		3914	11-Jun-14 A	27-Feb-25
Engineering Design		2607	11-Jun-14 A	07-Jul-21 A
CD11320	Engineering Design - CD Ventilation Improvements	2187	11-Jun-14 A	11-May-17 A
CD83420	EPA Start Date for Engineering Design - CD Ventilation Improvements	0	28-Feb-21 A	
CD81720	EPA Compliance Date for Engineering Design - CD Ventilation Improvements	0		07-Jul-21 A
Permitting		2496	30-Sep-15 A	07-Jul-22 A
CD11360	Permitting - CD Ventilation Improvements	1891	30-Sep-15 A	08-Jan-18 A
CD83430	EPA Start Date for Permitting - CD Ventilation Improvements	0	08-Jul-21 A	
CD81730	EPA Compliance Date for Permitting - CD Ventilation Improvements	0		07-Jul-22 A
Procurement		2663	07-Mar-16 A	07-Jul-23 A
CD11480	Procurement - CD Ventilation Improvements	1963	07-Mar-16 A	10-Jun-18 A
CD83440	EPA Start Date for Procurement - CD Ventilation Improvements	0	08-Jul-22 A	
CD81740	EPA Compliance Date for Procurement - CD Ventilation Improvements	0		07-Jul-23 A
Construction		3041	30-Aug-16 A	27-Feb-25
CD11560	Construction - CD Ventilation Improvements	2365	30-Aug-16 A	23-Aug-21 A
CD11650	Substantial Completion (CD Compliance Date 2/27/25) - CD Ventilation Improvements	0		23-Aug-21 A
CD83450	EPA Start Date for Construction - CD Ventilation Improvements	0	08-Jul-23 A	
CD81750	EPA Compliance Date for Construction - CD Ventilation Improvements	0		27-Feb-25*
Project Administration		3328	11-Jun-14 A	23-Aug-21 A
CD34220	WASD Project Administration - CD Ventilation Improvements	3328	11-Jun-14 A	23-Aug-21 A
2.25 (1) HVAC Improvements for Air Scrubber Building		0	20-Feb-19 A	20-Feb-19 A
Pre-Design		0	20-Feb-19 A	20-Feb-19 A
CD12281	Child Project Cancelled (WASD In House HVAC Improvements)	0		20-Feb-19 A
2.25 (2) Headworks HVAC Improvements (Project 2.03/2.04)		1254	06-Oct-14 A	13-Aug-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD70660	Engineering Design - Headworks HVAC Improvements (Project 2.03/2.04)	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD70670	Permitting - Headworks HVAC Improvements (Project 2.03/2.04)	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD70680	Procurement - Headworks HVAC Improvements (Project 2.03/2.04)	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	13-Aug-19 A
CD70690	Construction - Headworks HVAC Improvements (Project 2.03/2.04)	560	30-Aug-16 A	13-Aug-19 A
Project Administration		1254	06-Oct-14 A	13-Aug-19 A
CD85240	WASD Project Administration - Headworks HVAC Improvements (Project 2.03/2.04)	1254	06-Oct-14 A	13-Aug-19 A
2.25 (3) Digester Control Building HVAC Improvements (Project 2.15(1))		1413	11-Jun-14 A	23-Aug-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD70620	Engineering Design - Digester Control Building HVAC Improvements (Project 2.15(1))	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD70630	Permitting - Digester Control Building HVAC Improvements (Project 2.15(1))	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD70640	Procurement - Digester Control Building HVAC Improvements (Project 2.15(1))	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Aug-21 A
CD70650	Construction - Digester Control Building HVAC Improvements (Project 2.15(1))	540	31-Oct-16 A	23-Aug-21 A
Project Administration		1413	11-Jun-14 A	23-Aug-21 A
CD85250	WASD Project Administration - Digester Control Building HVAC Improvements (Project 2.15(1))	1413	11-Jun-14 A	23-Aug-21 A
2.25 (4) Pump Station 1 HVAC Improvements (Project 2.21)		1070	15-Oct-16 A	19-Dec-19 A
Engineering Design		208	15-Oct-16 A	11-May-17 A
CD70570	Engineering Design - Pump Station 1 HVAC Improvements (Project 2.21)	209	15-Oct-16 A	11-May-17 A
Permitting		264	15-May-17 A	08-Jan-18 A
CD70580	Permitting - Pump Station 1 HVAC Improvements (Project 2.21)	264	15-May-17 A	08-Jan-18 A
Procurement		216	08-Dec-17 A	10-Jun-18 A
CD70590	Procurement - Pump Station 1 HVAC Improvements (Project 2.21)	216	08-Dec-17 A	10-Jun-18 A
Construction		410	11-Jun-18 A	19-Dec-19 A
CD70610	Construction - Pump Station 1 HVAC Improvements (Project 2.21)	410	11-Jun-18 A	19-Dec-19 A
Project Administration		965	15-Oct-16 A	19-Dec-19 A
CD85260	WASD Project Administration - Pump Station 1 HVAC Improvements (Project 2.21)	965	15-Oct-16 A	19-Dec-19 A
2.25 (5) Pump Station 2 HVAC Improvements (Project 2.22)		911	15-Apr-15 A	23-Aug-21 A
Engineering Design		362	15-Apr-15 A	11-Apr-16 A
CD70530	Engineering Design - Pump Station 2 HVAC Improvements (Project 2.22)	363	15-Apr-15 A	11-Apr-16 A
Permitting		234	12-Apr-16 A	02-Dec-16 A
CD70540	Permitting - Pump Station 2 HVAC Improvements (Project 2.22)	235	12-Apr-16 A	02-Dec-16 A
Procurement		192	15-Jul-16 A	23-Jan-17 A
CD70550	Procurement - Pump Station 2 HVAC Improvements (Project 2.22)	193	15-Jul-16 A	23-Jan-17 A
Construction		261	24-Jan-17 A	23-Aug-21 A
CD70600	Construction - Pump Station 2 HVAC Improvements (Project 2.22)	261	24-Jan-17 A	23-Aug-21 A
Project Administration		911	15-Apr-15 A	23-Aug-21 A
CD85270	WASD Project Administration - Pump Station 2 HVAC Improvements (Project 2.22)	911	15-Apr-15 A	23-Aug-21 A
2.26 Rehabilitation of Walkways and Stairways		5110	01-Oct-13 A	27-Sep-27
Pre-Design		1081	20-Dec-19 A	27-Feb-24 A
CD87300	Pre-Design - CD Rehab of Walkways & Stairways	366	20-Dec-19 A	30-Apr-20 A
CD87580	Pre-Design (DP II Re-design) - CD Rehab of Walkways & Stairways	75	16-Jan-23 A	27-Feb-24 A
Engineering Design		1552	30-Apr-20 A	22-May-24
CD87260	Design Package I - CD Rehab of Wakways & Stairways	366	30-Apr-20 A	10-Sep-20 A
CD87380	Design Package II - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	29-Mar-21 A



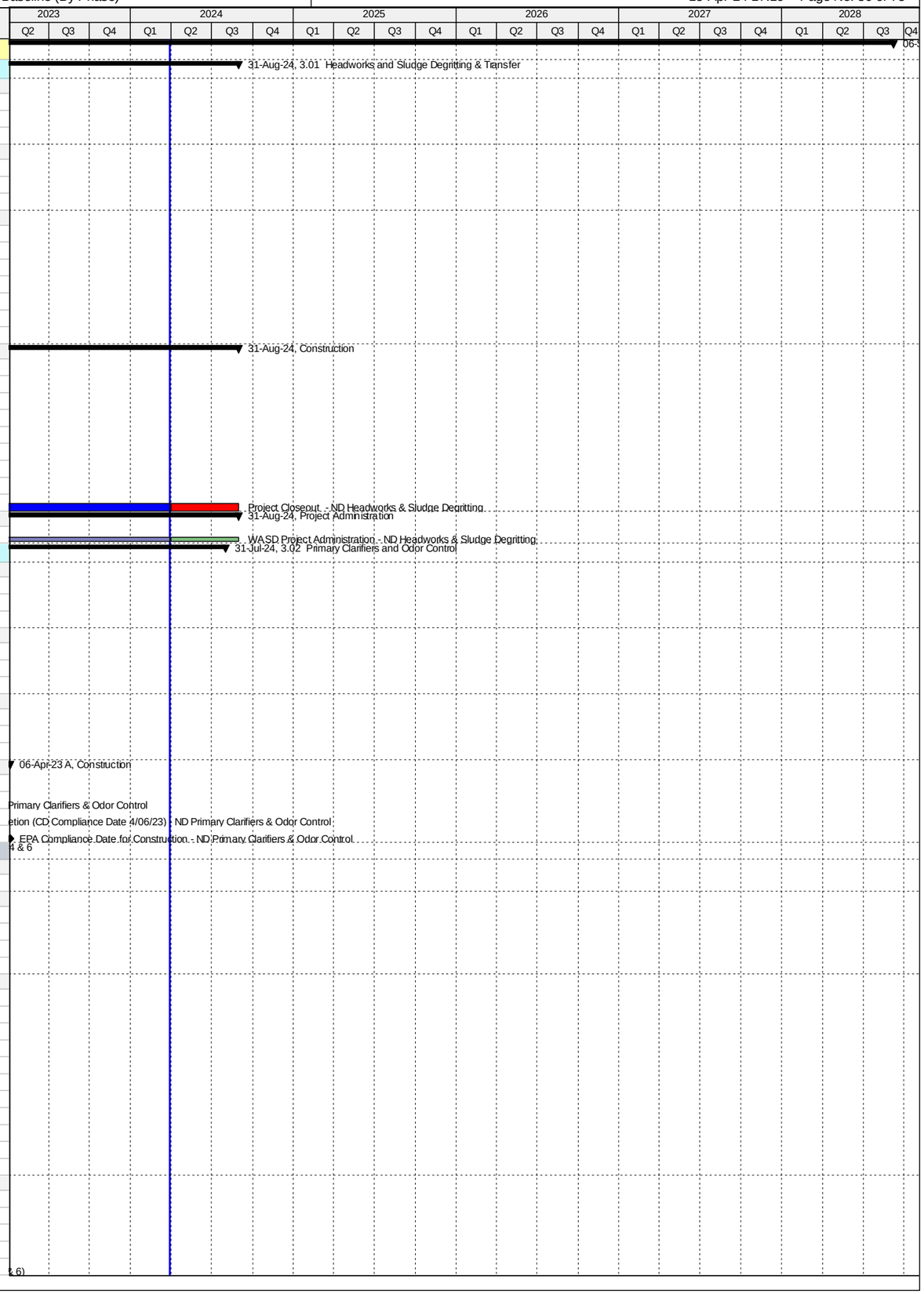
Activity ID	Activity Name	Original Duration	Start	Finish
CD87590	Re-design Package II - CD Rehab of Walkways & Stairways	92	28-Feb-24 A	22-May-24
Permitting		1229	11-Sep-20 A	15-Aug-24
CD87270	Permitting Package I - CD Rehab of Walkways & Stairways	180	11-Sep-20 A	15-Oct-20 A
CD87390	Permitting Package II - CD Rehab of Walkways & Stairways	152	29-Mar-21 A	27-Jun-21 A
CD87600	Re-permitting Package II - CD Rehab of Walkways & Stairways	85	23-May-24	15-Aug-24
Procurement		1136	29-Dec-20 A	06-Dec-24
CD87280	Procurement Package I - CD Rehab of Walkways & Stairways	270	29-Dec-20 A	12-Dec-21 A
CD87400	Procurement Package II - CD Rehab of Walkways & Stairways	113	16-Aug-24	06-Dec-24
Construction		5110	01-Oct-13 A	27-Sep-27
CD83460	EPA Start Date for Construction - CD Rehab of Walkways & Stairways	0	01-Oct-13 A	
CD87290	Construction Package I - CD Rehab of Walkways & Stairways	120	13-Dec-21 A	12-Apr-22 A
CD87530	Project Closeout - Construction Package I - CD Rehab of Walkways & Stairways	120	13-Apr-22 A	04-Jan-23 A
CD10070	Construction - CD Rehab of Walkways & Stairways (by WASD)	3741	01-Oct-13 A	19-Jul-25
CD87410	Construction Package II - CD Rehab of Walkways & Stairways	225	07-Dec-24	19-Jul-25
CD11710	Substantial Completion (CD Compliance Date 9/27/27) - CD Rehab of Walkways & Stairways	0		19-Jul-25*
CD87540	Project Closeout - CD Rehab of Walkways & Stairways	90	20-Jul-25	17-Oct-25
CD81760	EPA Compliance Date for Construction - CD Rehab of Walkways & Stairways	0		27-Sep-27*
Project Administration		3741	01-Oct-13 A	17-Oct-25
CD34230	WASD Project Administration - CD Rehab of Walkways & Stairways	3741	01-Oct-13 A	17-Oct-25
2.27 Oxygen Production		2680	19-Dec-14 A	21-Feb-24 A
Engineering Design		926	01-Jan-15 A	15-Jul-17 A
CD83470	EPA Start for Engineering Design - CD Oxygen Production	0	01-Jan-15 A	
CD10320	Engineering Design (summary) - CD Oxygen Production	801	13-Apr-15 A	21-Jun-17 A
CD81770	EPA Compliance Date for Engineering Design - CD Oxygen Production	0		15-Jul-17 A
Permitting		85	05-Apr-17 A	29-Jun-17 A
CD10550	Permitting - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Procurement		421	05-Jun-17 A	28-Dec-18 A
CD83490	EPA Start Date for Procurement - Site Preparation**	0	16-Jul-17 A	
CD81790	EPA Compliance Date for Procurement - CD Oxygen Production & Site Preparation**	0		15-Jul-18 A
CD10800	Procurement (Summary) - CD Oxygen Production & Site Preparation	314	05-Jun-17 A	28-Dec-18 A
Design-Build		1308	16-Jul-18 A	13-Feb-22 A
CD83500	EPA Start Date for Construction - Site Preparation**	0	16-Jul-18 A	
CD11010	Construction (Summary) - CD Oxygen Production & Site Preparation	926	29-Mar-19 A	28-Sep-21 A
CD86160	Substantial Completion (CD Compliance Date 2/13/22) - CD Oxygen Production & Site Preparation - CD Scope Only	0		28-Sep-21 A
CD81800	EPA Compliance Date for Construction - CD Oxygen Production & Site Preparation	0		13-Feb-22 A
2.27 (1) Oxygen Production Site Preparation		518	28-Jan-16 A	29-Jun-17 A
Pre-Design		245	28-Jan-16 A	29-Sep-16 A
CD70870	Pre-Design - Site Preparation (utilities and demolition)	246	28-Jan-16 A	29-Sep-16 A
Engineering Design		264	30-Sep-16 A	21-Jun-17 A
CD82150	30% Design Submittal - Site Preparation (utilities and demolition)	189	30-Sep-16 A	06-Apr-17 A
CD82160	30% Design Review - Site Preparation (utilities and demolition)	176	26-Oct-16 A	19-Apr-17 A
CD82170	100% Design Submittal NFC - Site Preparation (utilities and demolition)	205	02-Nov-16 A	25-May-17 A
CD82180	100% Design Review - Site Preparation (utilities and demolition)	153	31-Dec-16 A	01-Jun-17 A
CD70880	Engineering Design - Site Preparation (utilities and demolition)	265	30-Sep-16 A	21-Jun-17 A
CD82190	100% Design Submittal Permit Ready - Site Preparation (utilities and demolition)	161	12-Jan-17 A	21-Jun-17 A
Permitting		105	16-Mar-17 A	29-Jun-17 A
CD33810	DERM Permit - Site Preparation (utilities and demolition)	57	16-Mar-17 A	11-May-17 A
CD82240	Permitting - Site Preparation (utilities and demolition)	106	16-Mar-17 A	29-Jun-17 A
CD70890	COM Permit - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Project Administration		272	30-Sep-16 A	29-Jun-17 A
CD85330	WASD Project Administration - Site Preparation (utilities and demolition)	273	30-Sep-16 A	29-Jun-17 A
2.27 (2) Oxygen Production Design-Build		2680	19-Dec-14 A	21-Feb-24 A
Pre-Design		114	19-Dec-14 A	12-Apr-15 A
CD12291	Pre-Design - CD Oxygen Production	115	19-Dec-14 A	12-Apr-15 A
Engineering Design		732	13-Apr-15 A	14-Apr-17 A
CD21640	Basis of Design Report (BODR) - CD Oxygen Production	136	13-Apr-15 A	26-Aug-15 A
CD21580	BODR Review Period - CD Oxygen Production	14	27-Aug-15 A	09-Sep-15 A
CD30330	Negotiate Phase II Design - CD Oxygen Production	428	27-Jul-15 A	26-Sep-16 A
CD33780	Design Criteria Package Initial Submittal - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD82200	Final Basis of Design Report (BODR) and Specs - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD33790	DCP Design Review - CD Oxygen Production	25	24-Feb-17 A	20-Mar-17 A
CD33800	Final DCP Submittal - CD Oxygen Production	10	21-Mar-17 A	30-Mar-17 A
CD82260	Engineering Design - CD Oxygen Production	733	13-Apr-15 A	14-Apr-17 A
CD82210	Issue Final RDBS - CD Oxygen Production	200	27-Sep-16 A	14-Apr-17 A
Procurement		596	17-Apr-17 A	18-Dec-18 A
CD84120	Internal Bid Package review - CD Oxygen Production	49	17-Apr-17 A	04-Jun-17 A
CD31040	RDBS sent to ISD - CD Oxygen Production	0	05-Jun-17 A	
CD31050	Submit/Approve SBD Goals and Request to Advertise - CD Oxygen Production	25	05-Jun-17 A	29-Jun-17 A
CD33840	Advertise RDBS - CD Oxygen Production	0	26-Jul-17 A	
CD33850	Request for Qualifications - CD Oxygen Production	80	26-Jul-17 A	13-Oct-17 A
CD33860	Qualifications Package Due - CD Oxygen Production	0		13-Oct-17 A
CD33870	Qualification Review Period - CD Oxygen Production	55	14-Oct-17 A	05-Dec-17 A
CD33880	Shortlist Published - CD Oxygen Production	0		05-Dec-17 A
CD33890	Request for Proposals - CD Oxygen Production	44	05-Dec-17 A	06-Mar-18 A
CD31060	Proposals Due - CD Oxygen Production	0		06-Mar-18 A



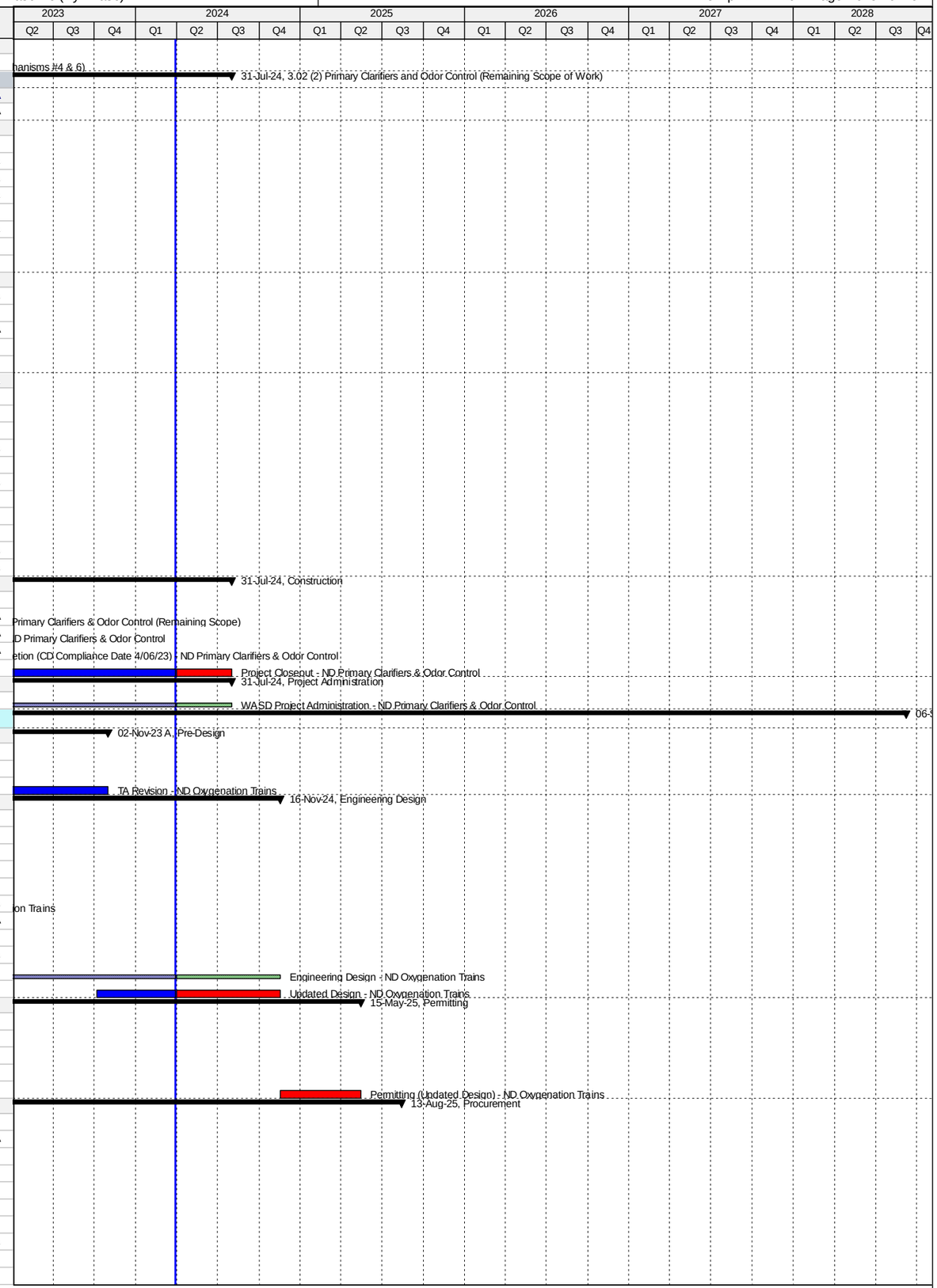
Activity ID	Activity Name	Original Duration	Start	Finish
CD31070	Proposal Review Period - CD Oxygen Production	20	07-Mar-18 A	22-Mar-18 A
CD31080	Award Recommendation - CD Oxygen Production	0	23-Mar-18 A	
CD31100	Contract Negotiations - CD Oxygen Production	30	07-May-18 A	20-Jul-18 A
CD82250	Procurement - CD Oxygen Production	314	05-Jun-17 A	18-Dec-18 A
CD31110	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Oxygen Production	95	21-Jul-18 A	18-Dec-18 A
Design-Build		1116	29-Mar-19 A	21-Feb-24 A
CD33820	Design-Builder NTP - CD Oxygen Production	0	29-Mar-19 A	
CD84700	Construction of Site Preparation (CD 2.27(1)) - CD Oxygen Production	380	29-Mar-19 A	19-Feb-20 A
CD84720	Construction Completion Milestone #1 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		19-Feb-20 A
CD33920	AHJ Permit Review - CD Oxygen Production	395	26-Sep-19 A	24-Mar-20 A
CD33910	Final Engineering by Design-Builder - CD Oxygen Production	445	29-Mar-19 A	19-Jun-20 A
CD84750	Design-Builder Summary (NTP to Milestone #2) - CD Oxygen Production	926	29-Mar-19 A	28-Sep-21 A
CD70930	Design-Builder Construction - CD Oxygen Production	590	25-Nov-19 A	28-Sep-21 A
CD84730	Construction Completion Milestone #2 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		28-Sep-21 A
CD84740	Construction of VPSA 2 (Non-Consent Decree) - CD Oxygen Production	162	29-Sep-21 A	10-Nov-21 A
CD86400	Commissioning - CD Oxygen Production	30	11-Oct-21 A	10-Nov-21 A
CD11240	Substantial Completion (Non-Consent Decree) - CD Oxygen Production	0		10-Nov-21 A
CD40270	Project Closeout - CD Oxygen Production	78	11-Nov-21 A	21-Feb-24 A
Project Administration		1993	13-Apr-15 A	21-Feb-24 A
CD34240	WASD Project Administration - CD Oxygen Production	1993	13-Apr-15 A	21-Feb-24 A
2.28 SCADA RTU Upgrades		179	01-Oct-13 A	31-Mar-24
Construction		179	01-Oct-13 A	31-Mar-24
CD71210	EPA Start Date for Construction - CD SCADA RTU Upgrades	0	01-Oct-13 A	
CD10100	Substantial Completion (CD Compliance Date 3/29/14) - CD SCADA RTU Upgrades	0		10-Feb-14 A
CD81810	EPA Compliance Date for Construction - CD SCADA RTU Upgrades	0		29-Mar-14 A
CD10020	Construction - CD SCADA RTU Upgrades	133	01-Oct-13 A	31-Mar-24
Project Administration		132	01-Oct-13 A	10-Feb-14 A
CD85280	WASD Project Administration - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
2.29 High Strength Influent Impact Study		497	12-Feb-13 A	24-Jun-14 A
Engineering Design		497	12-Feb-13 A	24-Jun-14 A
CD71220	EPA Start Date for Engineering Study - CD High Strength Influent Study Impact	0	12-Feb-13 A	
CD10000	Engineering Study - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
CD10190	Substantial Completion (CD Compliance Date 6/24/14) - High Strength Influent Impact Study	0		29-May-14 A
CD81820	EPA Compliance Date for Engineering Study - CD High Strength Influent Study Impact	0		24-Jun-14 A
Project Administration		471	12-Feb-13 A	29-May-14 A
CD85290	WASD Project Administration - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
2.CM CDWWTP CM Office & Contractor Trailers Site Prep		1122	05-Nov-15 A	06-Nov-20 A
Pre-Design		168	05-Nov-15 A	21-Apr-16 A
CD70000	Pre-Design - CDWWTP Contractor's Trailers Site Prep	169	05-Nov-15 A	21-Apr-16 A
Engineering Design		200	22-Apr-16 A	08-Nov-16 A
CD70010	Engineering Design - CDWWTP Contractor's Trailers Site Prep	201	22-Apr-16 A	08-Nov-16 A
Permitting		174	08-Nov-16 A	01-May-17 A
CD80010	Florida Department of Health Permit - CDWWTP Contractor's Trailers Site Prep	6	14-Dec-16 A	19-Dec-16 A
CD80020	DERM Permit - CDWWTP Contractor's Trailers Site Prep	86	12-Dec-16 A	07-Mar-17 A
CD70020	Permitting - CDWWTP Contractor's Trailers Site Prep	175	08-Nov-16 A	01-May-17 A
CD84560	COM Permit - CDWWTP Contractor's Trailers Site Prep	77	14-Feb-17 A	01-May-17 A
Procurement		162	02-May-17 A	19-Oct-17 A
CD84570	Design Documents Sent to Procurement - CDWWTP Contractor's Trailers Site Prep	0	02-May-17 A	
CD84580	Submit/Approve SBD Goals and Request to Advertise - CDWWTP Contractor's Trailers Site Prep	15	02-May-17 A	16-May-17 A
CD84590	Advertise Bid Package - CDWWTP Contractor's Trailers Site Prep	0	17-May-17 A	
CD84600	Bid Solicitation Period - CDWWTP Contractor's Trailers Site Prep	44	17-May-17 A	29-Jun-17 A
CD84610	Bids Due - CDWWTP Contractor's Trailers Site Prep	0	30-Jun-17 A	
CD84620	Bid Review Period - CDWWTP Contractor's Trailers Site Prep	60	30-Jun-17 A	28-Aug-17 A
CD84630	Award Recommendation - CDWWTP Contractor's Trailers Site Prep	0	29-Aug-17 A	
CD70030	Procurement - CDWWTP Contractor's Trailers Site Prep	162	02-May-17 A	19-Oct-17 A
CD84640	Final Approvals - CDWWTP Contractor's Trailers Site Prep	43	29-Aug-17 A	19-Oct-17 A
Construction		276	05-Feb-18 A	06-Nov-20 A
CD84650	Contractor Notice to Proceed(NTP) - CDWWTP Contractor's Trailers Site Prep	0	05-Feb-18 A	
CD70040	Construction - CDWWTP Contractor's Trailers Site Prep	90	05-Feb-18 A	12-Sep-18 A
CD84660	Substantial Completion - CDWWTP Contractor's Trailers Site Prep	0		12-Sep-18 A
CD81910	Project Closeout - Contractor's Trailers Site Prep	30	13-Sep-18 A	06-Nov-20 A
Project Administration		657	22-Apr-16 A	06-Nov-20 A
CD85300	WASD Project Administration - Contractor's Trailers Site Prep	657	22-Apr-16 A	06-Nov-20 A
2.TE CD Temporary Electrical Facilities		917	26-Feb-16 A	31-Aug-18 A
Pre-Design		575	26-Feb-16 A	22-Sep-17 A
CD84840	Pre-Design - CD Temporary Electrical Facilities	575	26-Feb-16 A	22-Sep-17 A
Engineering Design		340	25-Sep-17 A	31-Aug-18 A
CD84850	Engineering Design - CD Temporary Electrical Facilities	124	25-Sep-17 A	12-Apr-18 A
CD86410	Complete Master Plan - CD Temporary Electrical Facilities	140	13-Apr-18 A	31-Aug-18 A
2.SM CDWWTP Stormwater Master Plan		396	27-Jun-16 A	28-Jul-17 A
Engineering Design		396	27-Jun-16 A	28-Jul-17 A
CD80000	Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
Project Administration		396	27-Jun-16 A	28-Jul-17 A
CD85320	WASD Project Administration - Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A



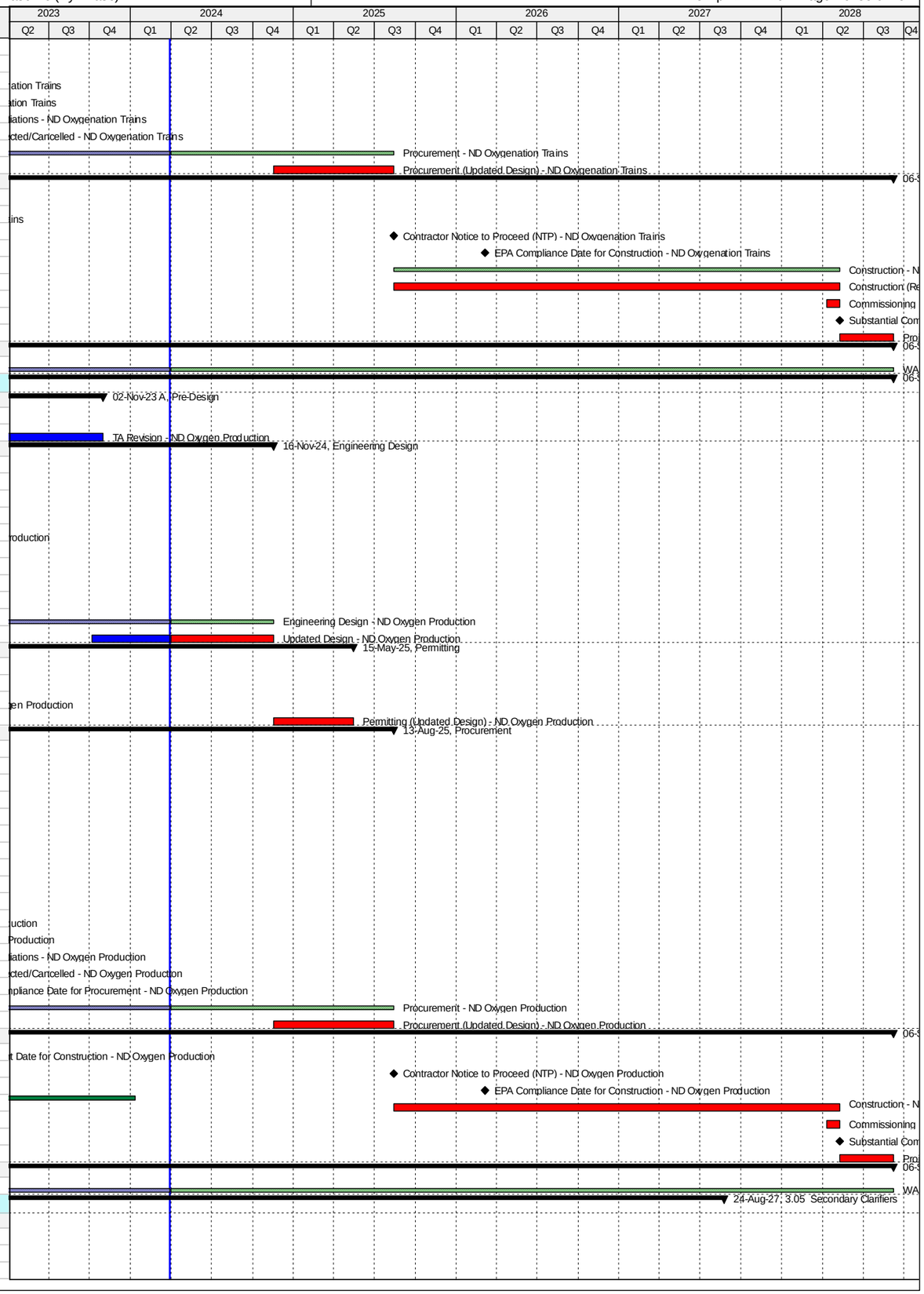
Activity ID	Activity Name	Original Duration	Start	Finish
3. North District WWTP		5650	20-Mar-13 A	06-Sep-28
3.01 Headworks and Sludge Degritting & Transfer		1867	20-Mar-13 A	31-Aug-24
Engineering Design		548	20-Mar-13 A	19-Sep-14 A
ND70790	EPA Start Date for Engineering Design - ND Headworks & Sludge Degritting	0	20-Mar-13 A	
ND10000	Engineering Design - ND Headworks & Sludge Degritting	479	20-Mar-13 A	11-Jul-14 A
ND70320	EPA Compliance Date for Engineering Design - ND Headworks & Sludge Degritting	0		19-Sep-14 A
Permitting		476	11-Jun-14 A	30-Sep-15 A
ND70800	EPA Start Date for Permitting - ND Headworks & Sludge Degritting	0	11-Jul-14 A	
ND70330	EPA Compliance Date for Permitting - ND Headworks & Sludge Degritting**	0		05-Sep-15 A
ND10010	Permitting - ND Headworks & Sludge Degritting	477	11-Jun-14 A	30-Sep-15 A
Procurement		1116	01-Oct-14 A	15-Nov-16 A
ND70810	EPA Start Date for Procurement - ND Headworks & Sludge Degritting	0	01-Oct-14 A	
ND11445	Owner Pre-Purchase - Procurement Electrical Equip. - ND Headworks & Sludge Degritting	71	04-Dec-14 A	12-Feb-15 A
ND20850	Owner Pre-Purchase - Procurement Screens - ND Headworks & Sludge Degritting	95	04-Dec-14 A	08-Mar-15 A
ND10050	Procurement - ND Headworks & Sludge Degritting	208	08-Apr-15 A	01-Nov-15 A
ND70340	EPA Compliance Date for Procurement - ND Headworks & Sludge Degritting	0		03-Dec-15 A
ND11365	Owner Pre-Purchase/Fabricate/Deliver Screens - ND Headworks & Sludge Degritting	285	09-Mar-15 A	18-Dec-15 A
ND20840	Owner Pre-Purchase - Fabricate/Deliver Electrical Equip. - ND Headworks & Sludge Degritting	981	13-Feb-15 A	15-Nov-16 A
Construction		910	02-Nov-15 A	31-Aug-24
ND21360	Contractor NTP - ND Headworks & Sludge Degritting	0		02-Nov-15 A
ND70820	EPA Start Date for Construction - ND Headworks & Sludge Degritting	0	04-Dec-15 A	
ND71230	Milestone #1 - Commissioning of Electrical Annex - ND Headworks & Sludge Degritting	0		27-Dec-16 A
ND10080	Construction Phase 1: Screens - ND Headworks & Sludge Degritting	576	02-Nov-15 A	30-May-17 A
ND20830	Substantial Completion Phase 1/Milestone #2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		30-May-17 A
ND10170	Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	795	02-Nov-15 A	06-Dec-17 A
ND10340	Substantial Completion Phase 2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		06-Dec-17 A
ND70350	EPA Compliance Date for Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	0		07-Apr-18 A
ND40280	Project Closeout - ND Headworks & Sludge Degritting	64	07-Dec-17 A	31-Aug-24*
Project Administration		1816	20-Mar-13 A	31-Aug-24
ND21500	WASD Project Administration - ND Headworks & Sludge Degritting	1816	20-Mar-13 A	31-Aug-24
3.02 Primary Clarifiers and Odor Control		3138	03-Sep-14 A	31-Jul-24
Engineering Design		985	03-Sep-14 A	15-May-17 A
ND70830	EPA Start Date for Engineering Design - ND Primary Clarifiers & Odor Control	0	01-Nov-15 A	
ND10090	Engineering Design - ND Primary Clarifiers & Odor Control	958	03-Sep-14 A	17-Apr-17 A
ND70360	EPA Compliance Date for Engineering Design - ND Primary Clarifiers & Odor Control	0		15-May-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70840	EPA Start Date for Permitting - ND Primary Clarifiers & Odor Control	0	10-Mar-17 A	
ND70370	EPA Compliance Date for Permitting - ND Primary Clarifiers & Odor Control**	0		05-Sep-17 A
ND10130	Permitting - ND Primary Clarifiers & Odor Control	733	25-Oct-15 A	10-Oct-17 A
Procurement		508	07-Feb-17 A	05-Dec-18 A
ND70850	EPA Start Date for Procurement - ND Primary Clarifiers & Odor Control**	0	06-Sep-17 A	
ND70380	EPA Compliance Date for Procurement - ND Primary Clarifiers & Odor Control	0		02-Jun-18 A
ND10210	Procurement - ND Primary Clarifiers & Odor Control	505	07-Feb-17 A	05-Dec-18 A
Construction		2053	23-Aug-17 A	06-Apr-23 A
ND70860	EPA Start Date for Construction - ND Primary Clarifiers & Odor Control	0	03-Jun-18 A	
ND10270	Construction - ND Primary Clarifiers & Odor Control	1308	23-Aug-17 A	14-Sep-22 A
ND71790	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND70390	EPA Compliance Date for Construction - ND Primary Clarifiers & Odor Control	0		06-Apr-23 A
3.02 (1) Replace Mechanisms for Primary Clarifiers #4 & 6		870	01-Dec-16 A	07-Jun-21 A
Pre-Design		20	01-Dec-16 A	21-Dec-16 A
ND71280	Negotiate Scope and Cost of VFI Package (MWH) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	01-Dec-16 A	21-Dec-16 A
Engineering Design		36	22-Dec-16 A	27-Jan-17 A
ND71250	Submit Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	23	22-Dec-16 A	13-Jan-17 A
ND71260	Review Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	4	14-Jan-17 A	17-Jan-17 A
ND71470	Engineering Design - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	37	22-Dec-16 A	27-Jan-17 A
ND71270	Submit Final VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	10	18-Jan-17 A	27-Jan-17 A
Procurement		205	30-Jan-17 A	23-Aug-17 A
ND71380	Internal Bid Package Review - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	8	30-Jan-17 A	06-Feb-17 A
ND71290	Design Documents Sent to Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Feb-17 A	
ND71540	GMOU submittal and approval - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	30-Jan-17 A	19-Feb-17 A
ND71300	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	28	07-Feb-17 A	06-Mar-17 A
ND71310	Advertise Bid Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Mar-17 A	
ND71320	Bid Solicitation Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	66	07-Mar-17 A	11-May-17 A
ND71330	Bids Due - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	12-May-17 A	
ND71340	Bid Review Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	98	12-May-17 A	17-Aug-17 A
ND71350	Award Recommendation - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		17-Aug-17 A
ND71360	Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	198	07-Feb-17 A	23-Aug-17 A
ND71370	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	6	18-Aug-17 A	23-Aug-17 A
Construction		605	23-Aug-17 A	07-Jun-21 A
ND71500	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	23-Aug-17 A	
ND71510	Construction - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	422	23-Aug-17 A	20-Feb-19 A
ND71800	Commissioning - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	14	07-Feb-19 A	20-Feb-19 A
ND71520	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		20-Feb-19 A
ND71530	Project Closeout - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	30	21-Feb-19 A	07-Jun-21 A



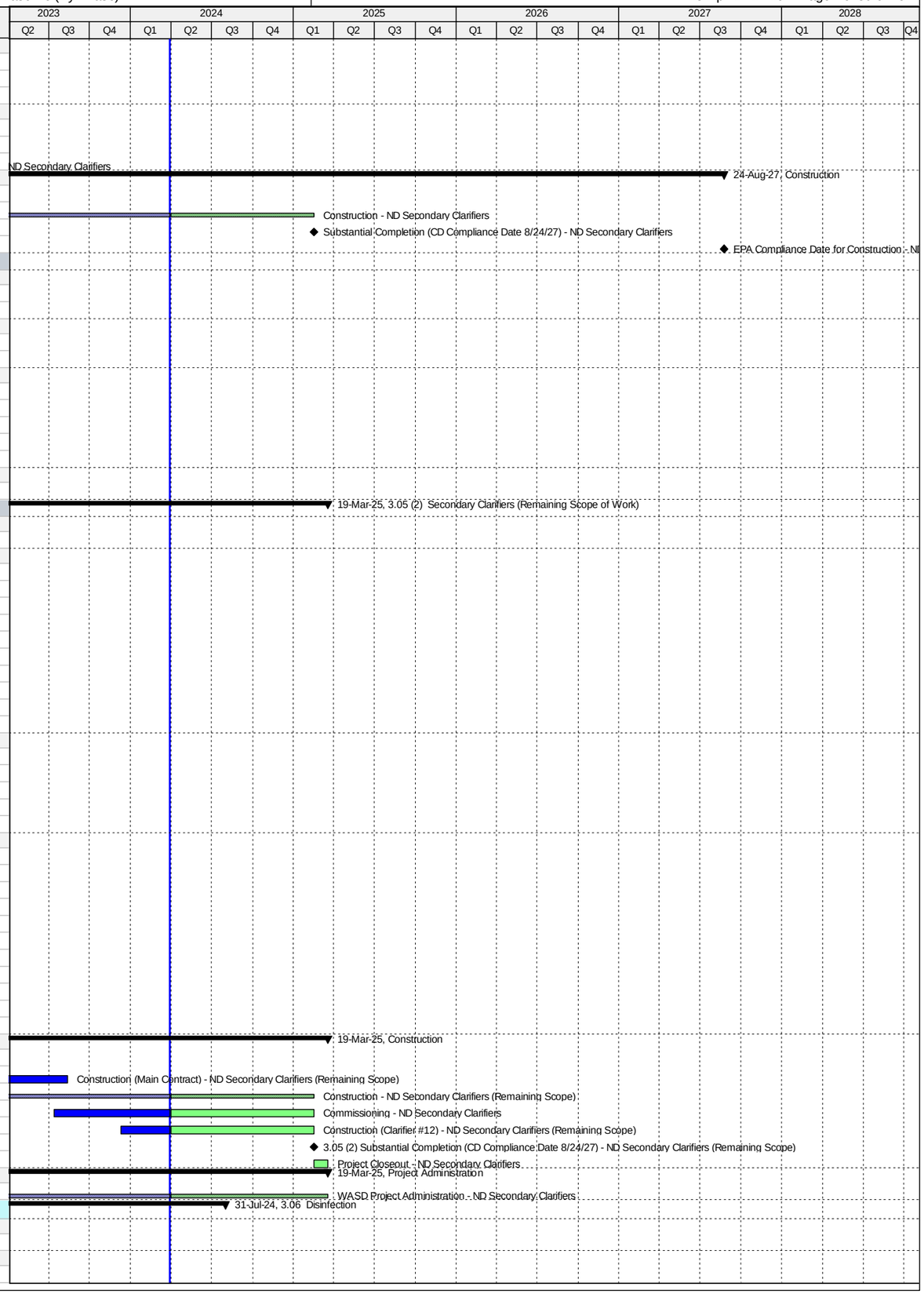
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		696	22-Dec-16 A	07-Jun-21 A
ND71730	WASD Project Administration - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	696	22-Dec-16 A	07-Jun-21 A
3.02 (2) Primary Clarifiers and Odor Control (Remaining Scope of Work)		3058	03-Sep-14 A	31-Jul-24
Pre-Design		134	25-Mar-15 A	06-Aug-15 A
ND11375	Pre-Design (MWH) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	135	25-Mar-15 A	06-Aug-15 A
Engineering Design		957	03-Sep-14 A	17-Apr-17 A
ND20140	Basis of Design Report (B&C) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	330	03-Sep-14 A	29-Jul-15 A
ND20150	30% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	127	06-Aug-15 A	10-Dec-15 A
ND20011	30% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	21	11-Dec-15 A	31-Dec-15 A
ND20021	60% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	84	01-Jan-16 A	24-Mar-16 A
ND20031	60% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	11	25-Mar-16 A	04-Apr-16 A
ND20040	100% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	353	05-Apr-16 A	23-Mar-17 A
ND71430	Engineering Design - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	958	03-Sep-14 A	17-Apr-17 A
ND40380	100% Design Review/Permit Ready Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	25	24-Mar-17 A	17-Apr-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70280	FDEP Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	47	25-Oct-15 A	10-Dec-15 A
ND70290	RER Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	30-Jun-17 A
ND70310	Fire Department Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	24-Aug-17 A
ND71440	Permitting - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	733	25-Oct-15 A	10-Oct-17 A
ND70300	City of North Miami Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	186	24-Apr-17 A	10-Oct-17 A
Procurement		550	10-Jul-17 A	05-Dec-18 A
ND71550	GMOU submittal and approval - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	22	10-Jul-17 A	31-Jul-17 A
ND71480	Internal Bid Package Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	3	30-Oct-17 A	12-Nov-17 A
ND20880	Design Documents Sent to Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	14-Dec-17 A	
ND20890	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Nov-17 A	08-Feb-18 A
ND20900	Advertise Bid Package - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	09-Feb-18 A	
ND20910	Bid Solicitation Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	34	09-Feb-18 A	20-May-18 A
ND20920	Bids Due - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	21-May-18 A	
ND20930	Bid Review Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	19	21-May-18 A	12-Oct-18 A
ND20940	Award Recommendation - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0		12-Oct-18 A
ND71450	Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	223	14-Dec-17 A	05-Dec-18 A
ND20950	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Oct-18 A	05-Dec-18 A
Construction		1472	06-Dec-18 A	31-Jul-24
ND10268	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers & Odor Control	0	06-Dec-18 A	
ND71460	Construction - ND Primary Clarifiers & Odor Control (Remaining Scope)	999	06-Dec-18 A	14-Sep-22 A
ND71810	Commissioning - ND Primary Clarifiers & Odor Control	30	22-Aug-22 A	14-Sep-22 A
ND10420	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND40290	Project Closeout - ND Primary Clarifiers & Odor Control	90	14-Sep-22 A	31-Jul-24*
Project Administration		2483	03-Sep-14 A	31-Jul-24
ND21510	WASD Project Administration - ND Primary Clarifiers & Odor Control	2483	03-Sep-14 A	31-Jul-24
3.03 Oxygenation Trains		4153	25-Apr-17 A	06-Sep-28
Pre-Design		2045	25-Apr-17 A	02-Nov-23 A
ND11385	Pre-Design (BODR) - ND Oxygenation Trains	150	21-Jul-17 A	01-Jun-18 A
ND71620	Pre-Design (Tank #5 Rehab) - ND Oxygenation Trains	190	25-Apr-17 A	04-Oct-18 A
ND72070	TA Revision - ND Oxygenation Trains	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND70880	EPA Start Date for Engineering Design - ND Oxygenation Trains	0	01-Jan-19 A	
ND20230	Basis of Design Report (BODR) - ND Oxygenation Trains	286	01-Jun-18 A	08-Apr-19 A
ND20240	BODR Review/Re-submittal - ND Oxygenation Trains	30	09-Apr-19 A	09-Jul-19 A
ND70400	EPA Compliance Date for Engineering Design - ND Oxygenation Trains	0		14-Oct-19 A
ND20250	Negotiate Phase II Design - ND Oxygenation Trains	125	02-May-19 A	04-Nov-19 A
ND20260	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygenation Trains	145	05-Nov-19 A	22-May-20 A
ND40470	Issue Final RDBS - ND Oxygenation Trains	145	05-Nov-19 A	07-Aug-20 A
ND20280	DCP Design Review - ND Oxygenation Trains	45	23-May-20 A	28-Jan-21 A
ND20290	Final DCP Submittal - ND Oxygenation Trains	31	29-Jan-21 A	05-Feb-21 A
ND10310	Engineering Design - ND Oxygenation Trains	815	01-Jun-18 A	16-Nov-24
ND72080	Updated Design - ND Oxygenation Trains	408	06-Oct-23 A	16-Nov-24
Permitting		2024	15-Oct-19 A	15-May-25
ND70890	EPA Start Date for Permitting - ND Oxygenation Trains	0	15-Oct-19 A	
ND70410	EPA Compliance Date for Permitting - ND Oxygenation Trains	0		13-Oct-20 A
ND10350	Permitting - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND71660	Permitting (BODR) - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND72130	Permitting (Updated Design) - ND Oxygenation Trains	180	17-Nov-24	15-May-25
Procurement		2978	19-Jun-17 A	13-Aug-25
ND71630	P.O. for Tank #5 Cleaning - ND Oxygenation Trains	196	19-Jun-17 A	27-Jan-19 A
ND71390	RDBS Sent to Procurement - ND Oxygenation Trains	31	07-Jul-20 A	06-Sep-20 A
ND21210	Submit/Approve SBD Goals and Request to Advertise - ND Oxygenation Trains	30	07-Sep-20 A	07-Oct-20 A
ND70900	EPA Start Date for Procurement - ND Oxygenation Trains	0	14-Oct-20 A	
ND21220	Advertise RDBS - ND Oxygenation Trains	0	22-Oct-20 A	
ND71900	Request for Qualifications - ND Oxygenation Trains	90	22-Oct-20 A	30-Nov-20 A
ND71910	Qualifications Package Due - ND Oxygenation Trains	0	01-Dec-20 A	
ND71940	Qualification Review Period - ND Oxygenation Trains	131	01-Dec-20 A	04-Mar-21 A
ND71920	Shortlist Published - ND Oxygenation Trains	0	06-Mar-21 A	
ND21230	Request for Proposals - ND Oxygenation Trains	125	06-Mar-21 A	28-Jun-21 A



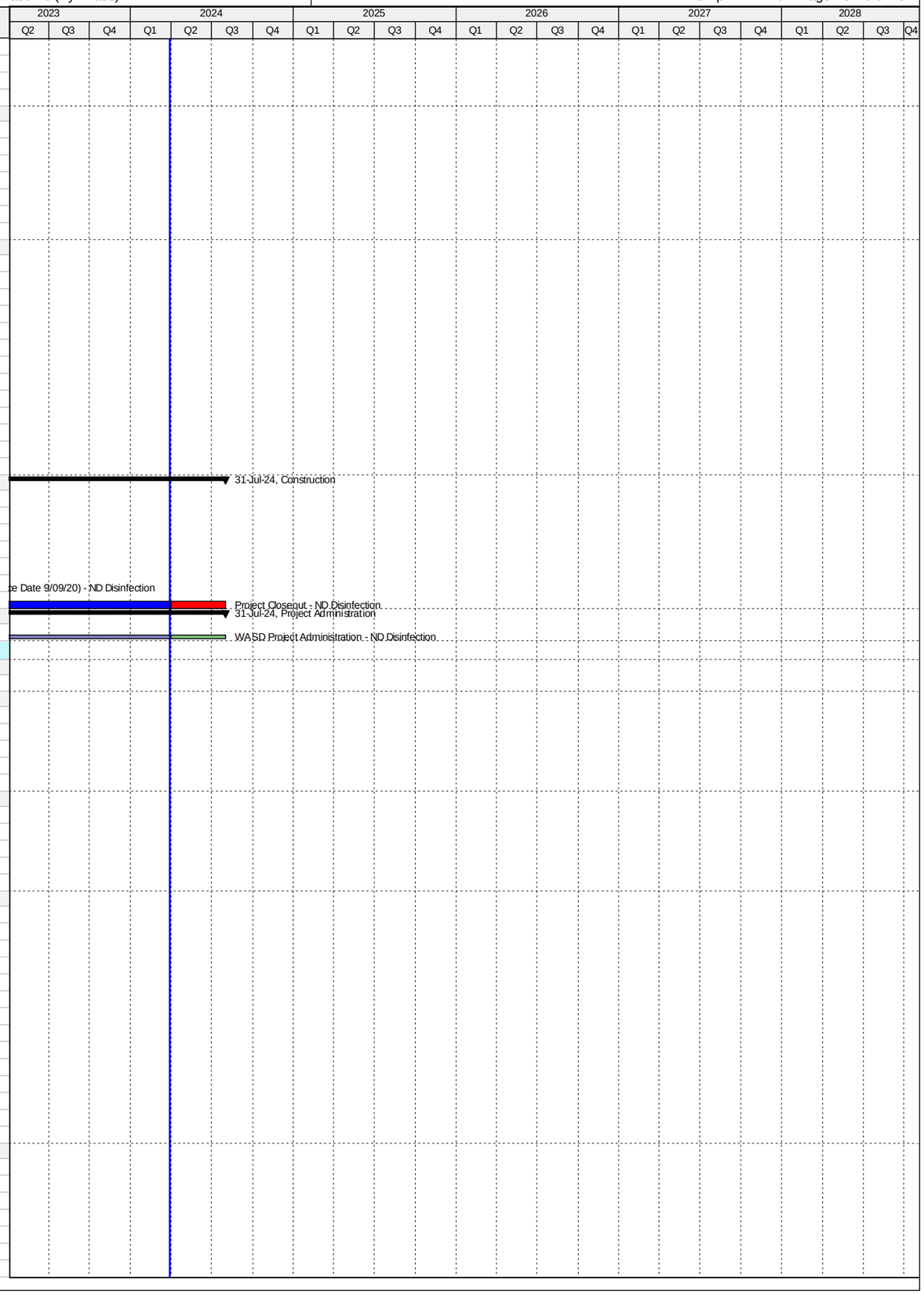
Activity ID	Activity Name	Original Duration	Start	Finish
ND21240	Proposals Due - ND Oxygenation Trains	0	28-Jun-21 A	
ND21250	Proposal Review Period - ND Oxygenation Trains	30	29-Jun-21 A	26-Jul-21 A
ND21260	Step II Meeting: Bidders Presentation & Ranking - ND Oxygenation Trains	0		26-Jul-21 A
ND70420	EPA Compliance Date for Procurement - ND Oxygenation Trains	0		13-Oct-21 A
ND71930	Contract Negotiations - ND Oxygenation Trains	80	27-Jul-21 A	19-Oct-22 A
ND21270	Bids were Rejected/Cancelled - ND Oxygenation Trains	0		19-Oct-22 A
ND10390	Procurement - ND Oxygenation Trains	581	07-Jul-20 A	13-Aug-25
ND72090	Procurement (Updated Design) - ND Oxygenation Trains	270	17-Nov-24	13-Aug-25
Construction		3505	28-Jan-19 A	06-Sep-28
ND71640	Cleaning of Tank #5 - ND Oxygenation Trains	180	28-Jan-19 A	21-Apr-19 A
ND70910	EPA Start Date for Construction - ND Oxygenation Trains	0	14-Oct-21 A	
ND10428	Contractor Notice to Proceed (NTP) - ND Oxygenation Trains	0	14-Aug-25	
ND70430	EPA Compliance Date for Construction - ND Oxygenation Trains	0		06-Mar-26*
ND10430	Construction - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71700	Construction (Remaining Scope of Work) - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71820	Commissioning - ND Oxygenation Trains	30	10-Apr-28	09-May-28
ND10510	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygenation Trains	0		09-May-28*
ND40300	Project Closeout - ND Oxygenation Trains	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21520	WASD Project Administration - ND Oxygenation Trains	2273	01-Jun-18 A	06-Sep-28
3.04 Oxygen Production		4066	21-Jul-17 A	06-Sep-28
Pre-Design		1958	21-Jul-17 A	02-Nov-23 A
ND70750	Pre-Design (BODR) - ND Oxygen Production	150	21-Jul-17 A	01-Jun-18 A
ND72000	TA Revision - ND Oxygen Production	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND20160	Basis of Design Report (BODR) - ND Oxygen Production	286	01-Jun-18 A	08-Apr-19 A
ND20170	BODR Review/Re-submittal - ND Oxygen Production	30	09-Apr-19 A	09-Jul-19 A
ND20180	Negotiate Phase II Design - ND Oxygen Production	125	02-May-19 A	04-Nov-19 A
ND70920	EPA Start Date for Engineering Design - ND Oxygen Production	0	01-Apr-20 A	
ND20190	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygen Production	145	05-Nov-19 A	22-May-20 A
ND40480	Issue Final RDBS - ND Oxygen Production	145	05-Nov-19 A	07-Aug-20 A
ND70440	EPA Compliance Date for Engineering Design - ND Oxygen Production	0		17-Dec-20 A
ND20210	DCP Design Review - ND Oxygen Production	45	23-May-20 A	28-Jan-21 A
ND20310	Final DCP Submittal - ND Oxygen Production	31	29-Jan-21 A	05-Feb-21 A
ND10370	Engineering Design - ND Oxygen Production	815	01-Jun-18 A	16-Nov-24
ND72010	Updated Design - ND Oxygen Production	408	06-Oct-23 A	16-Nov-24
Permitting		1597	07-Dec-20 A	15-May-25
ND70940	EPA Start Date for Permitting - ND Oxygen Production	0	18-Dec-20 A	
ND10400	Permitting - ND Oxygen Production	60	07-Dec-20 A	18-Jun-21 A
ND70450	EPA Compliance Date for Permitting - ND Oxygen Production	0		17-Dec-21 A
ND72140	Permitting (Updated Design) - ND Oxygen Production	180	17-Nov-24	15-May-25
Procurement		1802	07-Jul-20 A	13-Aug-25
ND71400	RDBS Sent to Procurement - ND Oxygen Production	31	07-Jul-20 A	06-Sep-20 A
ND21290	Submit/Approve SBD Goals and Request to Advertise - ND Oxygen Production	30	07-Sep-20 A	07-Oct-20 A
ND21300	Advertise RDBS - ND Oxygen Production	0	22-Oct-20 A	
ND71950	Request for Qualifications - ND Oxygen Production	40	22-Oct-20 A	30-Nov-20 A
ND71960	Qualifications Package Due - ND Oxygen Production	0	01-Dec-20 A	
ND71970	Qualifications Review Period - ND Oxygen Production	131	01-Dec-20 A	04-Mar-21 A
ND71980	Shortlist Published - ND Oxygen Production	0	06-Mar-21 A	
ND21310	Request for Proposals - ND Oxygen Production	125	06-Mar-21 A	28-Jun-21 A
ND21320	Proposals Due - ND Oxygen Production	0	28-Jun-21 A	
ND21330	Proposal Review Period - ND Oxygen Production	30	29-Jun-21 A	26-Jul-21 A
ND21340	II Meeting: Bidders Presentation & Ranking - ND Oxygen Production	0		26-Jul-21 A
ND70930	EPA Start Date for Procurement - ND Oxygen Production	0	18-Dec-21 A	
ND71990	Contract Negotiations - ND Oxygen Production	80	27-Jul-21 A	19-Oct-22 A
ND21350	Bids were Rejected/Cancelled - ND Oxygen Production	0		19-Oct-22 A
ND70460	EPA Compliance Date for Procurement - ND Oxygen Production	0		17-Dec-22 A
ND10450	Procurement - ND Oxygen Production	581	07-Jul-20 A	13-Aug-25
ND72020	Procurement (Updated Design) - ND Oxygen Production	270	17-Nov-24	13-Aug-25
Construction		2077	18-Dec-22 A	06-Sep-28
ND70950	EPA Start Date for Construction - ND Oxygen Production	0	18-Dec-22 A	
ND10488	Contractor Notice to Proceed (NTP) - ND Oxygen Production	0	14-Aug-25	
ND70470	EPA Compliance Date for Construction - ND Oxygen Production	0		06-Mar-26*
ND10490	Construction - ND Oxygen Production	1000	14-Aug-25	09-May-28
ND71830	Commissioning - ND Oxygen Production	30	10-Apr-28	09-May-28
ND10500	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygen Production	0		09-May-28*
ND40310	Project Closeout - ND Oxygen Production	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21530	WASD Project Administration - ND Oxygen Production	2273	01-Jun-18 A	06-Sep-28
3.05 Secondary Clarifiers		4842	23-May-14 A	24-Aug-27
Engineering Design		2286	28-Aug-14 A	12-Nov-20 A
ND10300	Engineering Design - ND Secondary Clarifiers	925	28-Aug-14 A	09-Mar-17 A
ND70960	EPA Start Date for Engineering Design - ND Secondary Clarifiers	0	31-Dec-18 A	
ND70480	EPA Compliance Date for Engineering Design - ND Secondary Clarifiers	0		12-Nov-20 A



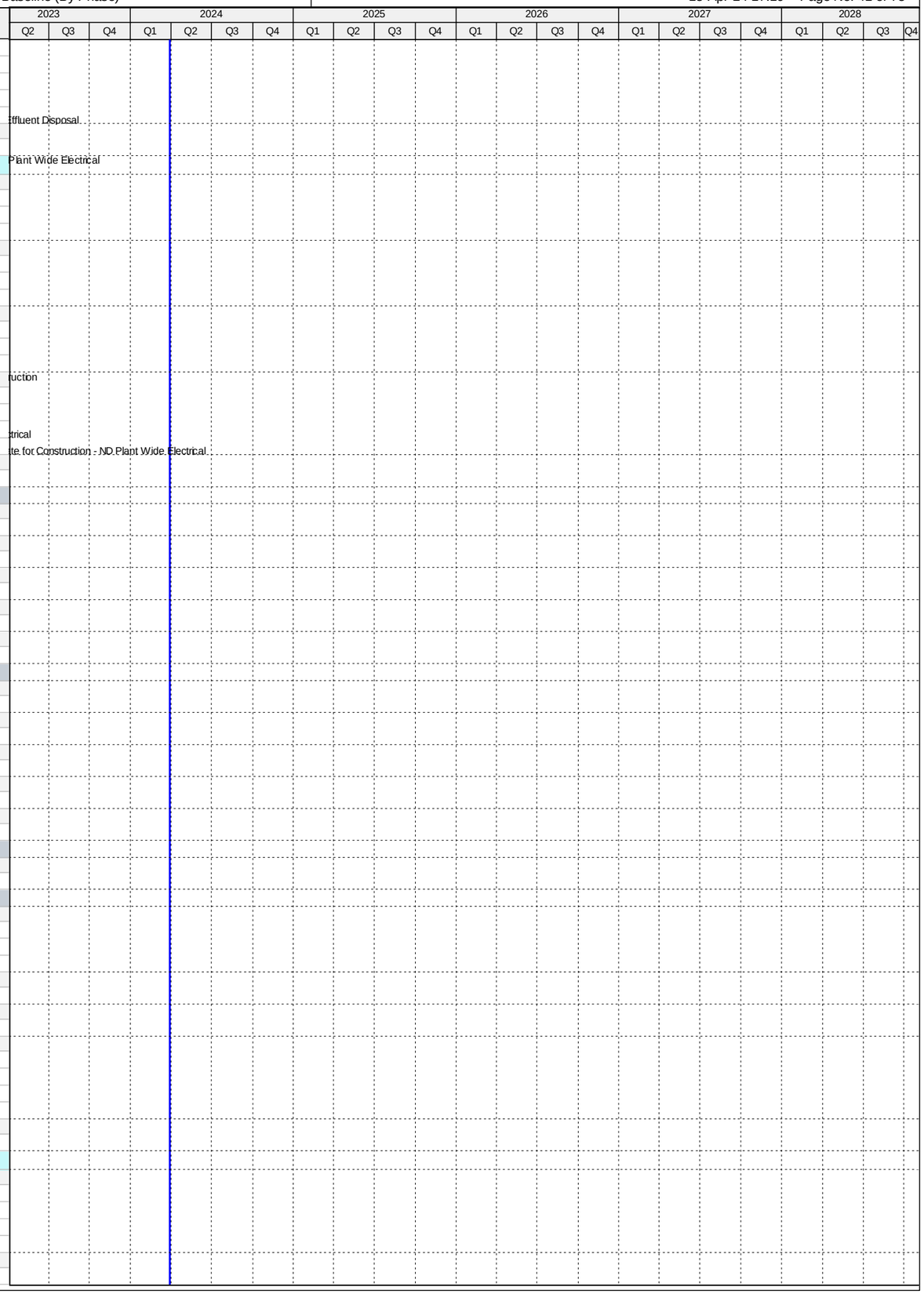
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		2257	27-Mar-15 A	11-May-21 A
ND10360	Permitting - ND Secondary Clarifiers	945	27-Mar-15 A	10-Oct-17 A
ND70970	EPA Start Date for Permitting - ND Secondary Clarifiers	0	13-Nov-20 A	
ND70490	EPA Compliance Date for Permitting - ND Secondary Clarifiers	0		11-May-21 A
Procurement		2736	03-Oct-14 A	05-Feb-22 A
ND10410	Procurement - ND Secondary Clarifiers	1393	03-Oct-14 A	16-Dec-18 A
ND70980	EPA Start Date for Procurement - ND Secondary Clarifiers	0	06-Feb-21 A	
ND70500	EPA Compliance Date for Procurement - ND Secondary Clarifiers	0		05-Feb-22 A
Construction		4601	19-Jan-15 A	24-Aug-27
ND70990	EPA Start Date for Construction - ND Secondary Clarifiers	0	01-Dec-18 A	
ND10470	Construction - ND Secondary Clarifiers	3311	19-Jan-15 A	15-Feb-25
ND10520	Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers	0		15-Feb-25*
ND70510	EPA Compliance Date for Construction - ND Secondary Clarifiers	0		24-Aug-27*
3.05 (1) Secondary Clarifiers (Replace Mechanisms #1-10		1158	28-Aug-14 A	29-Jun-17 A
Engineering Design		281	28-Aug-14 A	05-Jun-15 A
ND20030	Engineering Design (BODR) - Replace Mechanisms #3, 6 & 8	142	28-Aug-14 A	16-Jan-15 A
ND20690	Engineering Design (BODR) - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	122	04-Feb-15 A	05-Jun-15 A
Procurement		353	03-Oct-14 A	21-Sep-15 A
ND20050	Procurement - Replace Mechanisms #3, 6 & 8	106	03-Oct-14 A	16-Jan-15 A
ND20700	Procurement - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	230	04-Feb-15 A	21-Sep-15 A
Construction		1014	19-Jan-15 A	29-Jun-17 A
ND20060	Construction - Replace Mechanisms #3, 6 & 8	316	19-Jan-15 A	30-Nov-15 A
ND72150	Construction (Summary) - Replace Mechanisms #1-10	0	19-Jan-15 A	30-Mar-17 A
ND20710	Construction - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	556	22-Sep-15 A	30-Mar-17 A
ND20070	Substantial Completion (CD Compliance Date 8/24/27) - Replace Mechanisms #1-10	0		30-Mar-17 A
ND70730	Project Closeout - Replace Mechanisms #1-10	212	31-Mar-17 A	29-Jun-17 A
Project Administration		1158	28-Aug-14 A	29-Jun-17 A
ND21540	WASD Project Administration - Replace Mechanisms #1-10	1158	28-Aug-14 A	29-Jun-17 A
3.05 (2) Secondary Clarifiers (Remaining Scope of Work)		3954	23-May-14 A	19-Mar-25
Pre-Design		97	23-May-14 A	27-Aug-14 A
ND11405	Pre-Design - ND Secondary Clarifiers (Remaining Scope)	97	23-May-14 A	27-Aug-14 A
Engineering Design		924	28-Aug-14 A	09-Mar-17 A
ND20320	Basis of Design Report (BODR) - ND Secondary Clarifiers	216	28-Aug-14 A	31-Mar-15 A
ND20330	Negotiate Scope & Cost with MWH - ND Secondary Clarifiers (Remaining Scope)	233	23-Feb-15 A	13-Oct-15 A
ND20335	Issue Task Authorization - ND Secondary Clarifiers (Remaining Scope)	0	18-Dec-15 A	
ND20340	30% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	161	18-Dec-15 A	26-May-16 A
ND20350	30% Design Review - ND Secondary Clarifiers (Remaining Scope)	7	27-May-16 A	02-Jun-16 A
ND20360	60% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	147	03-Jun-16 A	27-Oct-16 A
ND20370	60% Design Review - ND Secondary Clarifiers (Remaining Scope)	12	28-Oct-16 A	08-Nov-16 A
ND20380	100% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	93	09-Nov-16 A	09-Feb-17 A
ND20090	Engineering Design - ND Secondary Clarifiers (Remaining Scope)	925	28-Aug-14 A	09-Mar-17 A
ND40490	100% Design Review/Permit Ready Submittal - ND Secondary Clarifiers (Remaining Scope)	28	10-Feb-17 A	09-Mar-17 A
Permitting		945	27-Mar-15 A	10-Oct-17 A
ND70240	FDEP Permit - ND Secondary Clarifiers (Remaining Scope)	693	27-Mar-15 A	16-Feb-17 A
ND70250	RER Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	23-Jun-17 A
ND70270	Fire Department Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	24-Aug-17 A
ND20100	Permitting - ND Secondary Clarifiers (Remaining Scope)	945	27-Mar-15 A	10-Oct-17 A
ND70260	City of North Miami Permit - ND Secondary Clarifiers (Remaining Scope)	186	24-Apr-17 A	10-Oct-17 A
Procurement		586	26-May-17 A	16-Dec-18 A
ND71560	GMOU submittal and approval - ND Secondary Clarifiers (Remaining Scope)	21	26-May-17 A	15-Jun-17 A
ND71410	Internal Bid Package Review - ND Secondary Clarifiers (Remaining Scope)	14	08-Nov-17 A	14-Dec-17 A
ND20960	Design Documents Sent to Procurement - ND Secondary Clarifiers (Remaining Scope)	0	15-Dec-17 A	
ND20970	Submit/Approve SBD Goals and Request to Advertise - ND Secondary Clarfiers (Remaining Scope)	60	01-Dec-17 A	21-Feb-18 A
ND20980	Advertise Bid Package - ND Secondary Clarifiers (Remaining Scope)	0	22-Feb-18 A	
ND20990	Bid Solicitation Period - ND Secondary Clarifiers (Remaining Scope)	37	22-Feb-18 A	26-Apr-18 A
ND21000	Bids Due - ND Secondary Clarifiers (Remaining Scope)	0	27-Apr-18 A	
ND21010	Bid Review Period - ND Secondary Clarifiers (Remaining Scope)	30	27-Apr-18 A	02-Oct-18 A
ND21020	Award Recommendation - ND Secondary Clarifiers (Remaining Scope)	0		02-Oct-18 A
ND20110	Procurement - ND Secondary Clarifiers (Remaining Scope)	256	15-Dec-17 A	16-Dec-18 A
ND21030	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Secondary Clarifiers (Remaining Scope)	60	03-Oct-18 A	16-Dec-18 A
Construction		2251	20-Dec-18 A	19-Mar-25
ND20118	Contractor Notice to Proceed (NTP) - ND Secondary Clarifiers (Remaining Scope)	0	20-Dec-18 A	
ND72170	Construction (Main Contract) - ND Secondary Clarifiers (Remaining Scope)	405	20-Dec-18 A	14-Aug-23 A
ND20120	Construction - ND Secondary Clarifiers (Remaining Scope)	1395	20-Dec-18 A	15-Feb-25
ND71840	Commissioning - ND Secondary Clarifiers	37	14-Jul-23 A	15-Feb-25
ND72160	Construction (Clarifier #12) - ND Secondary Clarifiers (Remaining Scope)	370	11-Dec-23 A	15-Feb-25
ND20130	3.05 (2) Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers (Remaining Scope)	0		15-Feb-25*
ND40320	Project Closeout - ND Secondary Clarifiers	32	16-Feb-25	19-Mar-25*
Project Administration		3545	28-Aug-14 A	19-Mar-25
ND21550	WASD Project Administration - ND Secondary Clarifiers	3545	28-Aug-14 A	19-Mar-25
3.06 Disinfection		2969	21-Apr-14 A	31-Jul-24
Pre-Design		114	16-Feb-15 A	10-Jun-15 A
ND20010	Pre-Design - ND Disinfection	115	16-Feb-15 A	10-Jun-15 A
Engineering Design		1081	21-Apr-14 A	06-Apr-17 A
ND20000	Review Existing Design for Storm Surge & Code Changes - ND Disinfection	253	21-Apr-14 A	29-Dec-14 A



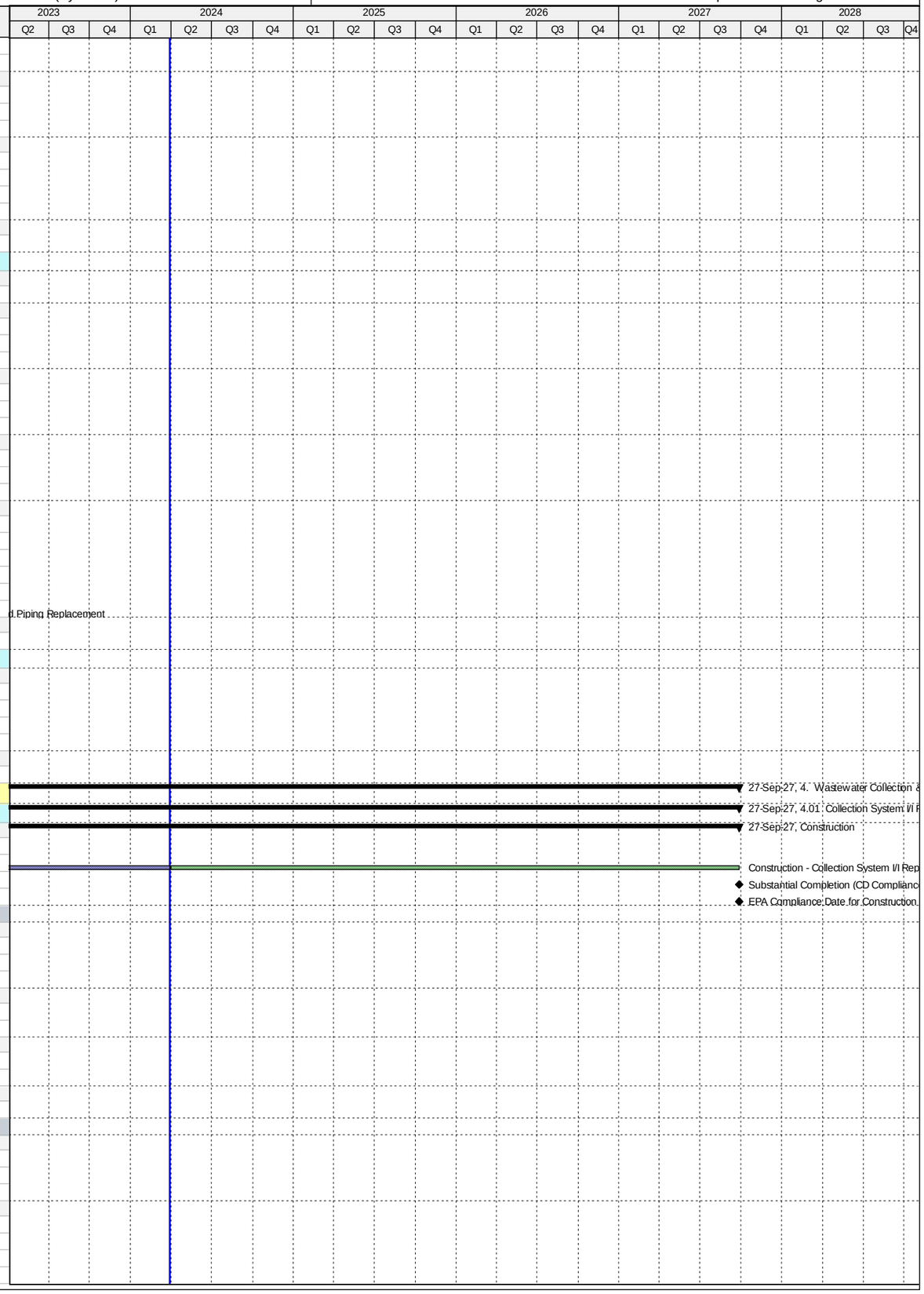
Activity ID	Activity Name	Original Duration	Start	Finish
ND20020	Revise Design for Code and Storm Surge Changes - ND Disinfection	267	11-Jun-15 A	03-Mar-16 A
ND10190	Engineering Design - ND Disinfection	826	21-Apr-14 A	24-Jul-16 A
ND71000	EPA Start Date for Engineering Design - ND Disinfection	0	01-Feb-17 A	
ND70520	EPA Compliance Date for Engineering Design - ND Disinfection	0		06-Apr-17 A
Permitting		901	25-Jul-16 A	22-Feb-19 A
ND70770	City of N. Miami Permit - ND Disinfection	22	25-Jul-16 A	15-Aug-16 A
ND71010	EPA Start Date for Permitting - ND Disinfection	0	07-Apr-17 A	
ND70780	DERM Permit - ND Disinfection	443	15-Aug-16 A	22-Nov-17 A
ND70530	EPA Compliance Date for Permitting - ND Disinfection	0		06-Apr-18 A
ND71880	FDEP Permit - ND Disinfection	43	31-Oct-18 A	13-Nov-18 A
ND10200	Permitting - ND Disinfection	464	25-Jul-16 A	22-Feb-19 A
ND71870	Bldg Dept, RER, Fire Dept - City of North Miami Permit - ND Disinfection	112	23-Aug-18 A	22-Feb-19 A
Procurement		634	04-Aug-17 A	06-Apr-19 A
ND71590	GMOU submittal and approval - ND Disinfection	26	04-Aug-17 A	29-Aug-17 A
ND71420	Internal Bid Package Review - ND Disinfection	28	09-Aug-17 A	05-Sep-17 A
ND21040	Design Documents Sent to Procurement - ND Disinfection	0	21-Nov-17 A	
ND21050	Submit/Approve SBD Goals and Request to Advertise - ND Disinfection	60	05-Oct-17 A	04-Jan-18 A
ND21060	Advertise Bid Package - ND Disinfection	0	05-Jan-18 A	
ND21070	Bid Solicitation Period - ND Disinfection	60	05-Jan-18 A	07-Mar-18 A
ND21080	Bids Due - ND Disinfection	0	08-Mar-18 A	
ND71020	EPA Start Date for Procurement - ND Disinfection	0	07-Apr-18 A	
ND21090	Bid Review Period - ND Disinfection	30	08-Mar-18 A	30-Aug-18 A
ND21100	Award Recommendation - ND Disinfection	0		30-Aug-18 A
ND10260	Procurement - ND Disinfection	227	21-Nov-17 A	10-Sep-18 A
ND21110	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Disinfection	71	31-Aug-18 A	10-Sep-18 A
ND70540	EPA Compliance Date for Procurement - ND Disinfection	0		06-Apr-19 A
Construction		1173	25-Feb-19 A	31-Jul-24
ND10328	Contractor Notice to Proceed (NTP) - ND Disinfection	0	25-Feb-19 A	
ND71030	EPA Start Date for Construction - ND Disinfection	0	07-Apr-19 A	
ND70550	EPA Compliance Date for Construction - ND Disinfection	0		09-Sep-20 A
ND10330	Construction - ND Disinfection	520	25-Feb-19 A	05-Mar-22 A
ND71850	Commissioning - ND Disinfection	30	14-Oct-21 A	05-Mar-22 A
ND10380	Substantial Completion (CD Compliance Date 9/09/20) - ND Disinfection	0		05-Mar-22 A
ND40330	Project Closeout - ND Disinfection	60	06-Mar-22 A	31-Jul-24*
Project Administration		1735	11-Jun-15 A	31-Jul-24
ND21560	WASD Project Administration - ND Disinfection	1735	11-Jun-15 A	31-Jul-24
3.07 Effluent Disposal		2870	21-Feb-14 A	28-Dec-21 A
Pre-Design		145	06-Oct-14 A	28-Feb-15 A
ND11415	2 - Pre-Design - ND Ocean Outfall Pump Station	146	06-Oct-14 A	28-Feb-15 A
Engineering Design		825	09-Jul-14 A	12-Sep-16 A
ND20780	1b - Engineering Design - DIW Pump Station Electrical	119	09-Jul-14 A	06-Oct-14 A
ND10120	Engineering Design (Summary) - ND Effluent Disposal	431	09-Jul-14 A	16-Oct-15 A
ND20730	1a - Engineering Design - DIW Pump Station Mechanical	431	12-Aug-14 A	16-Oct-15 A
ND71040	EPA Start Date for Engineering Design - ND Effluent Disposal	0	01-Dec-15 A	
ND70560	EPA Compliance Date for Engineering Design - ND Effluent Disposal	0		12-Sep-16 A
Permitting		1778	17-Feb-15 A	27-Dec-19 A
ND20790	1b - Permitting - DIW Pump Station Electrical	31	17-Feb-15 A	19-Mar-15 A
ND10140	Permitting (Summary) - ND Effluent Disposal	291	17-Feb-15 A	04-Dec-15 A
ND20740	1a - Permitting - DIW Pump Station Mechanical	207	12-May-15 A	04-Dec-15 A
ND71050	EPA Start Date for Permitting - ND Effluent Disposal	0	13-Sep-16 A	
ND70570	EPA Compliance Date for Permitting - ND Effluent Disposal	0		27-Dec-19 A
Procurement		2291	21-Feb-14 A	07-May-20 A
ND20800	1b - Procurement - DIW Pump Station Electrical	110	21-Feb-14 A	10-Jun-14 A
ND11425	1b - Owner Pre-Purchase Elect. Equip. - DIW Pump Station Electrical	586	10-May-14 A	16-Dec-15 A
ND21120	1a - Design Documents Sent to Procurement - DIW Pump Station Mechanical	0	06-May-16 A	
ND21130	1a - Submit/Approve SBD Goals and Request to Advertise - DIW Pump Station Mechanical	28	06-May-16 A	02-Jun-16 A
ND21140	1a - Advertise Bid Package - DIW Pump Station Mechanical	0	03-Jun-16 A	
ND21150	1a - Bid Solicitation Period - DIW Pump Station Mechanical	41	03-Jun-16 A	13-Jul-16 A
ND21160	1a - Bids Due - DIW Pump Station Mechanical	0	14-Jul-16 A	
ND21170	1a - Bid Review Period - DIW Pump Station Mechanical	50	14-Jul-16 A	01-Sep-16 A
ND21180	1a - Award Recommendation - DIW Pump Station Mechanical	0		01-Sep-16 A
ND20750	1a - Procurement - DIW Pump Station Mechanical	165	06-May-16 A	17-Oct-16 A
ND21190	1a - Final Approvals (BCC, Mayor, Risk Mgmt.) - DIW Pump Station Mechanical	46	02-Sep-16 A	17-Oct-16 A
ND10230	Procurement (Summary) - ND Effluent Disposal	970	21-Feb-14 A	17-Oct-16 A
ND71060	EPA Start Date for Procurement- ND Effluent Disposal	0	13-Sep-17 A	
ND70580	EPA Compliance Date for Procurement - ND Effluent Disposal	0		07-May-20 A
Construction		2587	01-Dec-14 A	28-Dec-21 A
ND11345	2 - Construction - ND Ocean Outfall Pump Station	96	01-Dec-14 A	06-Mar-15 A
ND11355	2 - Substantial Completion (CD Compliance Date 12/28/21) - ND Ocean Outfall Pump Station	0		06-Mar-15 A
ND20810	1b - Construction - DIW Pump Station Electrical	317	18-Feb-15 A	31-Dec-15 A
ND20820	1b - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Electrical	0		31-Dec-15 A
ND20758	1a - Contractor Notice to Proceed (NTP) - DIW Pump Station Mechanical	0	18-Oct-16 A	
ND20760	1a - Construction - DIW Pump Station Mechanical	609	18-Oct-16 A	29-Jun-18 A
ND10460	Substantial Completion (CD Compliance Date 12/28/21) - ND Effluent Disposal	0		29-Jun-18 A



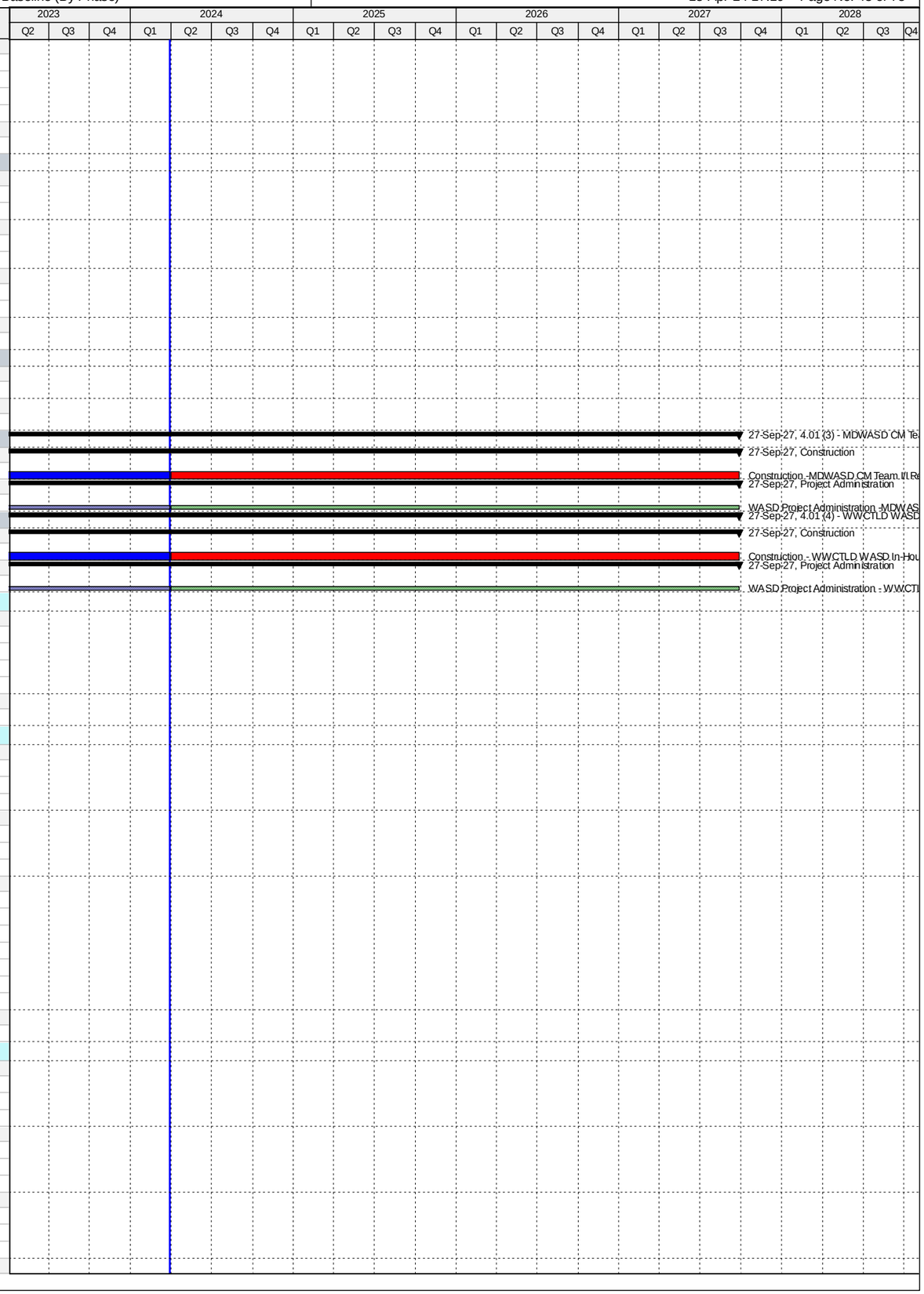
Activity ID	Activity Name	Original Duration	Start	Finish
ND10458	1a - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Mechanical	0		29-Jun-18 A
ND10280	Construction (Summary) - ND Effluent Disposal	1217	18-Feb-15 A	18-Jul-18 A
ND40340	Project Closeout - DIW Pump Station Mechanical	90	29-Jun-18 A	30-Nov-19 A
ND71070	EPA Start Date for Construction - ND Effluent Disposal	0	08-May-20 A	
ND70590	EPA Compliance Date for Construction - ND Effluent Disposal	0		28-Dec-21 A
Project Administration		1560	09-Jul-14 A	30-Nov-19 A
ND21570	WASD Project Administration - DIW Pump Station Electrical	1560	09-Jul-14 A	30-Nov-19 A
3.08 Plant Wide Electrical		3084	21-Apr-14 A	31-Aug-22 A
Engineering Design		1924	21-Apr-14 A	13-Feb-20 A
ND71080	EPA Start Date for Engineering Design - ND Plant Wide Electrical	0	21-Apr-14 A	
ND70600	EPA Compliance Date for Engineering Design - ND Plant Wide Electrical**	0		20-Jan-17 A
ND10040	Engineering Design - ND Plant Wide Electrical	1914	01-May-14 A	13-Feb-20 A
Permitting		1819	01-May-15 A	24-Feb-20 A
ND71090	EPA Start Date for Permitting - ND Plant Wide Electrical	0	21-Jan-17 A	
ND70610	EPA Compliance Date for Permitting - ND Plant Wide Electrical	0		20-Jan-18 A
ND10180	Permitting - ND Plant Wide Electrical	1819	01-May-15 A	24-Feb-20 A
Procurement		2142	12-Mar-15 A	20-Sep-20 A
ND71100	EPA Start Date for Procurement - ND Plant Wide Electrical	0	21-Jan-18 A	
ND70620	EPA Compliance Date for Procurement - ND Plant Wide Electrical	0		20-Jan-19 A
ND10250	Procurement - ND Plant Wide Electrical	2142	12-Mar-15 A	20-Sep-20 A
Construction		2556	01-Oct-15 A	31-Aug-22 A
ND71110	EPA Start Date for Construction - ND Plant Wide Electrical	0	21-Jan-19 A	
ND10320	Construction - ND Plant Wide Electrical	2339	01-Oct-15 A	02-Mar-21 A
ND10480	Substantial Completion (CD Compliance Date 8/20/22) - ND Plant Wide Electrical	0		02-Mar-21 A
ND70630	EPA Compliance Date for Construction - ND Plant Wide Electrical	0		31-Aug-22 A
Project Administration		2857	01-May-14 A	02-Mar-21 A
ND21580	WASD Project Administration - ND Plant Wide Electrical	2857	01-May-14 A	02-Mar-21 A
3.08 (1) - NDWWTP General Electrical In-house Construction (Feeders 1-2)		624	01-May-14 A	15-Jun-16 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND20470	Engineering Design - Electrical Feeders 1-2	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70230	Permitting - Electrical Feeders 1-2	36	01-May-15 A	05-Jun-15 A
Procurement		202	12-Mar-15 A	30-Sep-15 A
ND40520	Procurement - Electrical Feeders 1-2	203	12-Mar-15 A	30-Sep-15 A
Construction		106	01-Oct-15 A	15-Jan-16 A
ND21460	Construction - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
Project Administration		106	01-Oct-15 A	15-Jan-16 A
ND71740	WASD Project Administration - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
3.08 (2) - Electrical Feeders 3-6 (Project 3.01)		1345	01-May-14 A	06-Dec-17 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND70180	Engineering Design - Electrical Feeders 3-6 (Project 3.01)	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70190	Permitting - Electrical Feeders 3-6 (Project 3.01)	36	01-May-15 A	05-Jun-15 A
Procurement		207	08-Apr-15 A	01-Nov-15 A
ND40530	Procurement - Electrical Feeders 3-6 (Project 3.01)	208	08-Apr-15 A	01-Nov-15 A
Construction		795	02-Nov-15 A	06-Dec-17 A
ND21470	Construction - Electrical Feeders 3-6 (Project 3.01)	795	02-Nov-15 A	06-Dec-17 A
Project Administration		1345	01-May-14 A	06-Dec-17 A
ND71750	WASD Project Administration - Electrical Feeders 3-6 (Project 3.01)	1345	01-May-14 A	06-Dec-17 A
3.08 (3) - Electrical Feeders 7-8 (Project 3.04)		0	23-Sep-19 A	23-Sep-19 A
Engineering Design		0	23-Sep-19 A	23-Sep-19 A
ND70140	Child Project Deleted (Scope considered under CD 3.03 / 3.04)	0		23-Sep-19 A
3.08 (4) - Electrical Feeders 9-14		1648	10-Jan-17 A	23-Sep-21 A
Engineering Design		477	18-Oct-18 A	13-Feb-20 A
ND40500	Decision Date for Remaining Feeders - Electrical Feeders 9-10, 13-14	0	18-Oct-18 A	
ND71210	Pre-Design - Electrical Feeders 9-10, 13-14	60	18-Oct-18 A	19-Sep-19 A
ND71890	Engineering Design - Electrical Feeders 9-10, 13-14	77	20-Sep-19 A	13-Feb-20 A
Permitting		87	13-Feb-20 A	24-Feb-20 A
ND71220	Permitting - Electrical Feeders 9-10, 13-14	87	13-Feb-20 A	24-Feb-20 A
Procurement		154	17-Mar-20 A	20-Sep-20 A
ND40550	Procurement - Electrical Feeders 9-10, 13-14	154	17-Mar-20 A	20-Sep-20 A
Construction		1648	10-Jan-17 A	23-Sep-21 A
ND71600	Construction - Electrical Feeders 11&12	100	10-Jan-17 A	19-Apr-17 A
ND71610	Construction - Electrical Feeders 9-14	1839	10-Jan-17 A	02-Mar-21 A
ND21490	Construction - Electrical Feeders 9-10, 13-14	180	21-Sep-20 A	02-Mar-21 A
ND40350	Project Closeout - Electrical Feeders 9-14	60	03-Mar-21 A	23-Sep-21 A
Project Administration		1299	10-Jan-17 A	24-Feb-20 A
ND71770	WASD Project Administration - Electrical Feeders 9-14	1299	10-Jan-17 A	24-Feb-20 A
3.09 Flood Mitigation		1246	04-Apr-14 A	31-Aug-17 A
Engineering Design		422	04-Apr-14 A	30-May-15 A
ND71120	EPA Start Date for Engineering Design - ND Flood Mitigation	0	21-Apr-14 A	
ND20650	Flood Mitigation Interim Solution Letter - ND Flood Mitigation	0	24-Nov-14 A	
ND10030	Engineering Design - ND Flood Mitigation	422	04-Apr-14 A	30-May-15 A
ND70640	EPA Compliance Date for Engineering Design - ND Flood Mitigation	0		30-May-15 A
Permitting		364	27-Nov-14 A	26-Nov-15 A
ND71130	EPA Start Date for Permitting - ND Flood Mitigation	0	27-Nov-14 A	



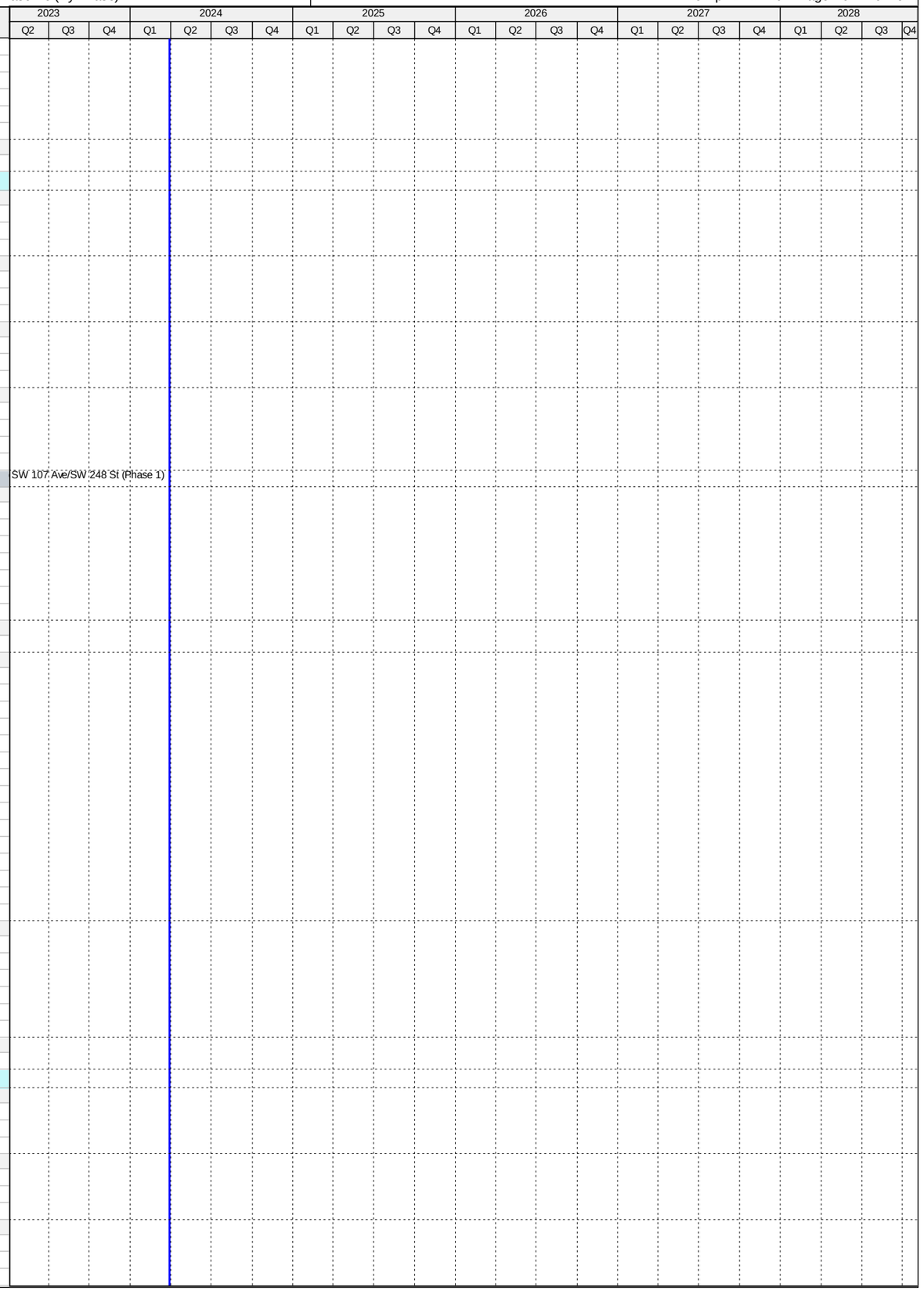
Activity ID	Activity Name	Original Duration	Start	Finish
ND10060	Permitting - ND Flood Mitigation	1	01-May-15 A	01-May-15 A
ND70650	EPA Compliance Date for Permitting - ND Flood Mitigation	0		26-Nov-15 A
Procurement		574	01-May-15 A	25-Nov-16 A
ND71140	EPA Start Date for Procurement - ND Flood Mitigation	0	27-Nov-15 A	
ND10110	Procurement - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND70660	EPA Compliance Date for Procurement - ND Flood Mitigation	0		25-Nov-16 A
Construction		854	01-May-15 A	31-Aug-17 A
ND10160	Construction - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND10220	Substantial Completion (CD Compliance Date 8/13/17) - ND Flood Mitigation	0		24-Jun-16 A
ND71150	EPA Start Date for Construction - ND Flood Mitigation	0	26-Nov-16 A	
ND70670	EPA Compliance Date for Construction - ND Flood Mitigation	0		31-Aug-17 A
Project Administration		812	04-Apr-14 A	24-Jun-16 A
ND21590	WASD Project Administration - ND Flood Mitigation	813	04-Apr-14 A	24-Jun-16 A
3.10 Yard Piping Replacement		2462	05-Apr-15 A	04-Dec-21 A
Pre-Design		0	06-Apr-15 A	06-Apr-15 A
ND11435	Pre-Design - ND Secondary Clarifiers	1	06-Apr-15 A	06-Apr-15 A
Engineering Design		832	06-Apr-15 A	16-Jul-17 A
ND10100	Engineering Design - ND Yard Piping Replacement	0	06-Apr-15 A	06-Apr-15 A
ND71160	EPA Start Date for Engineering Design - ND Yard Piping Replacement	0	10-Apr-16 A	
ND70680	EPA Compliance Date for Engineering Design - ND Yard Piping Replacement	0		16-Jul-17 A
Permitting		1031	06-Apr-15 A	12-Jan-18 A
ND10150	Permitting - ND Yard Piping Replacement	1	06-Apr-15 A	06-Apr-15 A
ND71170	EPA Start Date for Permitting - ND Yard Piping Replacement	0	17-Jul-17 A	
ND70690	EPA Compliance Date for Permitting - ND Yard Piping Replacement	0		12-Jan-18 A
Procurement		1305	05-Apr-15 A	09-Oct-18 A
ND10240	Procurement - ND Yard Piping Replacement	2	05-Apr-15 A	06-Apr-15 A
ND71180	EPA Start Date for Procurement - ND Yard Piping Replacement	0	13-Jan-18 A	
ND70700	EPA Compliance Date for Procurement - ND Yard Piping Replacement	0		09-Oct-18 A
Construction		2412	25-May-15 A	04-Dec-21 A
ND20870	Rehab 1st 84" Pipe - ND Yard Piping Replacement	123	25-May-15 A	24-Sep-15 A
ND10290	Construction - ND Yard Piping Replacement	366	25-May-15 A	24-May-16 A
ND20860	Rehab 2nd 84" Pipe - ND Yard Piping Replacement	83	03-Mar-16 A	24-May-16 A
ND10440	Substantial Completion (CD Compliance Date 12/04/21) - ND Yard Piping Replacement	0		24-May-16 A
ND71190	EPA Start Date for Construction - ND Yard Piping Replacement	0	10-Oct-18 A	
ND70710	EPA Compliance Date for Construction - ND Yard Piping Replacement	0		04-Dec-21 A
Project Administration		414	06-Apr-15 A	24-May-16 A
ND21600	WASD Project Administration - ND Secondary Clarifiers	415	06-Apr-15 A	24-May-16 A
3.11 SCADA RTU Upgrades		540	30-Sep-13 A	24-Mar-15 A
Construction		540	30-Sep-13 A	24-Mar-15 A
ND71200	EPA Start Date for Construction - ND SCADA RTU Upgrades	0	01-Oct-13 A	
ND10020	Construction - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
ND10070	Substantial Completion (CD Compliance Date 3/24/15) - ND SCADA RTU Upgrades	0		26-Nov-14 A
ND70720	EPA Compliance Date for Construction - ND SCADA RTU Upgrades	0		24-Mar-15 A
Project Administration		422	30-Sep-13 A	26-Nov-14 A
ND71780	WASD Project Administration - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
4. Wastewater Collection & Transmission Line		5841	01-Oct-11 A	27-Sep-27
4.01 Collection System I/I Repairs		5110	01-Oct-13 A	27-Sep-27
Construction		5110	01-Oct-13 A	27-Sep-27
CT71230	EPA Start Date for Construction - Collection System I/I Repair	0	01-Oct-13 A	
CT10070	Construction - Collection System I/I Repair	4161	01-Oct-13 A	27-Sep-27
CT10430	Substantial Completion (CD Compliance Date 9/27/27) - Collection System I/I Repair	0		27-Sep-27*
CT50590	EPA Compliance Date for Construction - Collection System I/I Repair	0		27-Sep-27*
4.01 (1.0) - PMCM CIPP I/I Repairs		3673	01-Feb-15 A	31-Jul-18 A
Engineering Design		1065	01-Feb-15 A	15-Aug-17 A
CT30000	CIPP Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	18	01-Feb-15 A	18-Feb-15 A
CT30090	CIPP Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (PO 168)	55	01-May-16 A	24-Jun-16 A
CT30220	CIPP Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	245	01-May-17 A	15-Aug-17 A
Procurement		730	01-Feb-15 A	31-Jan-17 A
CT30010	CIPP Contractor Procurement - 2015/2016 Fiscal Year	303	01-Feb-15 A	30-Nov-15 A
CT30120	CIPP Contractor Procurement - 2016/2017 Fiscal Year (RPQ PO 193)	183	02-Aug-16 A	31-Jan-17 A
Construction		968	07-Dec-15 A	31-Jul-18 A
CT30060	CIPP Contract (Construction) - 2015/2016 Fiscal Year (PO 168)	446	07-Dec-15 A	24-Feb-17 A
CT30150	CIPP Contract (Construction) - 2016/2017 Fiscal Year (PO 193)	365	01-Aug-17 A	31-Jul-18 A
Project Administration		3673	01-Feb-15 A	31-Jul-18 A
CT80720	WASD Project Administration - PMCM CIPP I/I Repairs	3673	01-Feb-15 A	31-Jul-18 A
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		3624	01-Mar-15 A	22-Jul-18 A
Engineering Design		1037	01-Mar-15 A	15-Aug-17 A
CT30020	Dig & Replace Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30100	Dig & Replace Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2229)	93	01-May-16 A	01-Aug-16 A
CT30180	Dig & Replace Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	185	30-Jun-17 A	15-Aug-17 A
Procurement		687	01-Mar-15 A	16-Jan-17 A
CT38000	Dig & Replace Contractor B Procurement - 2015/2016 Fiscal Year	232	01-Mar-15 A	18-Oct-15 A
CT30040	Dig & Replace Contractor A Procurement - 2015/2016 Fiscal Year	239	01-Mar-15 A	25-Oct-15 A
CT38010	Dig & Replace Contractor C Procurement - 2015/2016 Fiscal Year	324	01-Mar-15 A	18-Jan-16 A
CT30130	Dig & Replace Contractor Procurement - 2016/2017 Fiscal Year (T2229)	168	02-Aug-16 A	16-Jan-17 A



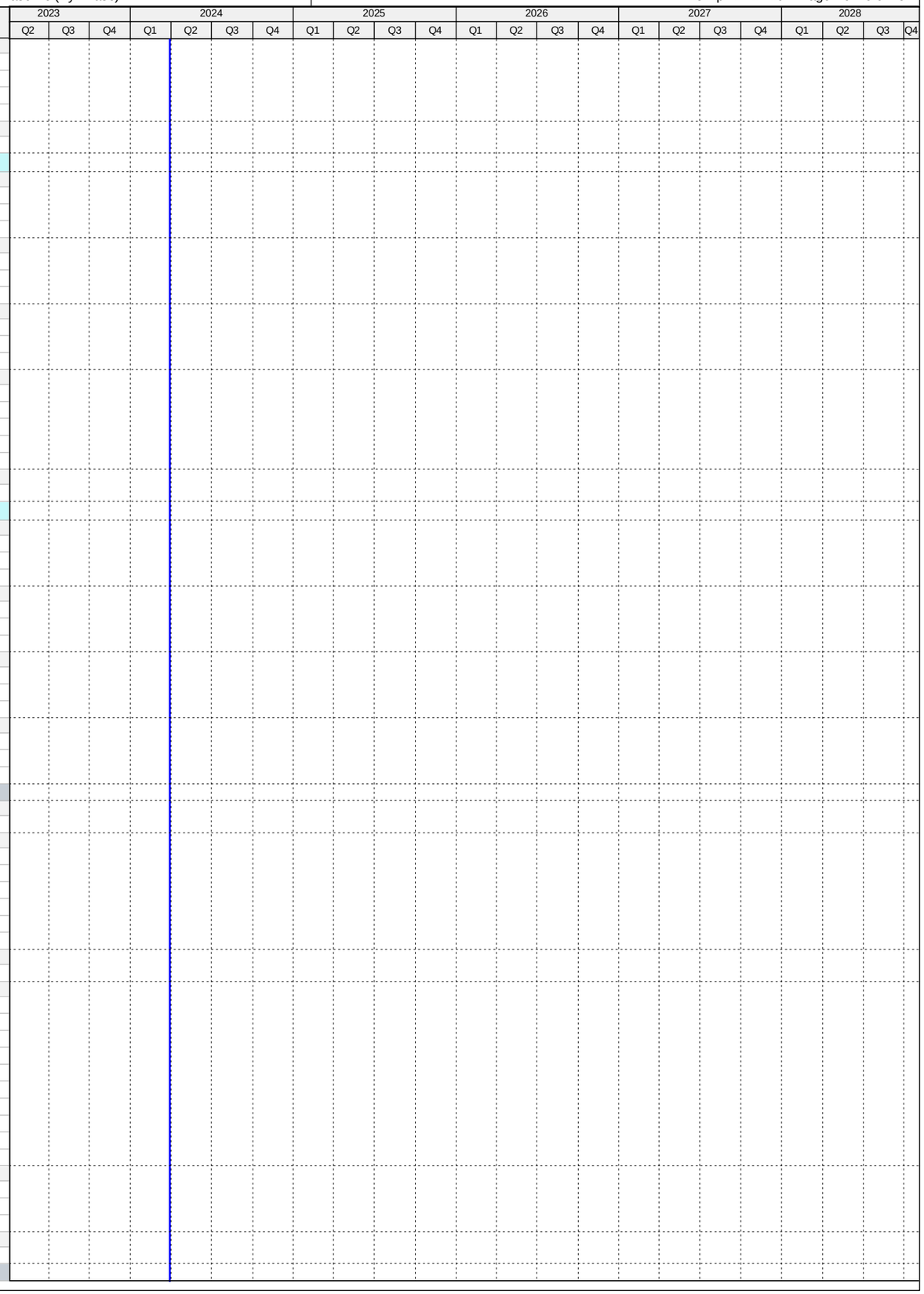
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		981	19-Oct-15 A	22-Jul-18 A
CT38020	Dig & Replace Contract B (Construction) - 2015/2016 Fiscal Year	366	19-Oct-15 A	18-Oct-16 A
CT30070	Dig & Replace Contract A (Construction) - 2015/2016 Fiscal Year	366	26-Oct-15 A	25-Oct-16 A
CT38030	Dig & Replace Contract C (Construction) - 2015/2016 Fiscal Year	365	18-Jan-16 A	16-Jan-17 A
CT30160	Dig & Replace Contract Countywide (Construction) - 2016/2017 Fiscal Year (T2229)	365	26-Jun-17 A	22-Jul-18 A
Project Administration		3624	01-Mar-15 A	25-Jan-18 A
CT80730	WASD Project Administration - PMCM Dig & Replace I/I Repairs	3624	01-Mar-15 A	25-Jan-18 A
4.01 (1.2) - PMCM SSES I/I		1462	01-Mar-15 A	28-Nov-17 A
Engineering Design		536	01-Mar-15 A	18-Aug-16 A
CT30030	SSES Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30110	SSES Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2231)	74	06-Jun-16 A	18-Aug-16 A
Procurement		726	01-Mar-15 A	24-Feb-17 A
CT38040	SSES (CCTV) Procurement - 2015/2016 Fiscal Year	360	01-Mar-15 A	23-Feb-16 A
CT30140	SSES Contractor Procurement - 2016/2017 Fiscal Year (T2231)	191	18-Aug-16 A	24-Feb-17 A
Construction		780	14-Mar-16 A	18-Aug-17 A
CT38050	SSES Construction (CCTV) - 2015/2016 Fiscal Year (T2101)	366	14-Mar-16 A	14-Mar-17 A
CT30170	SSES Contract (Construction) - 2016/2017 Fiscal Year (T2231)	395	03-Apr-17 A	18-Aug-17 A
Project Administration		1462	01-Mar-15 A	28-Nov-17 A
CT80740	WASD Project Administration - PMCM SSES I/I	1462	01-Mar-15 A	28-Nov-17 A
4.01 (2) - PSIP Program I/I Repairs		1188	01-Oct-13 A	31-Dec-16 A
Construction		1188	01-Oct-13 A	31-Dec-16 A
CT22790	Construction - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
Project Administration		1188	01-Oct-13 A	31-Dec-16 A
CT80750	WASD Project Administration - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
4.01 (3) - MDWASD CM Team I/I Repairs		3736	01-Oct-13 A	27-Sep-27
Construction		3736	01-Oct-13 A	27-Sep-27
CT33301	Construction -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
Project Administration		3736	01-Oct-13 A	27-Sep-27
CT80760	WASD Project Administration -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
4.01 (4) - WWCTLD WASD In-House I/I Repairs		3742	01-Oct-13 A	27-Sep-27
Construction		3742	01-Oct-13 A	27-Sep-27
CT33302	Construction - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
Project Administration		3742	01-Oct-13 A	27-Sep-27
CT80770	WASD Project Administration - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
4.02 Government Cut FM - Phase 1&2		730	01-Oct-11 A	30-Sep-13 A
Construction		730	01-Oct-11 A	30-Sep-13 A
CT71240	EPA Start Date for Construction - Government Cut FM Phase 1 & 2	0	01-Oct-12 A	
CT10010	Construction - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
CT10030	Substantial Completion (CD Compliance Date 9/30/13) - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
CT50600	EPA Compliance Date for Construction - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
Project Administration		730	01-Oct-11 A	30-Sep-13 A
CT80780	WASD Project Administration - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
4.03 Government Cut FM - Phase 3		1529	30-Jan-13 A	08-Apr-17 A
Engineering Design		357	30-Jan-13 A	22-Jan-14 A
CT71250	EPA Start Date for Engineering Design - Government Cut FM Phase 3	0	30-Jan-13 A	
CT10000	Engineering Design (DCP) - Government Cut FM Phase 3	358	30-Jan-13 A	22-Jan-14 A
CT50610	EPA Compliance Date for Engineering Design - Government Cut FM Phase 3	0		22-Jan-14 A
Procurement		798	28-Feb-13 A	07-May-15 A
CT10170	Procurement - Government Cut FM Phase 3	329	28-Feb-13 A	22-Jan-14 A
CT71260	EPA Start Date for Procurement - Government Cut FM Phase 3	0	08-May-14 A	
CT50620	EPA Compliance Date for Procurement - Government Cut FM Phase 3	0		07-May-15 A
Design-Build		1171	23-Jan-14 A	08-Apr-17 A
CT71270	EPA Start Date for Construction - Government Cut FM Phase 3	0	08-May-15 A	
CT10020	Permitting - Government Cut FM Phase 3	444	02-May-14 A	19-Jul-15 A
CT22250	Final Design (Design-Builder) - Government Cut FM Phase 3	589	23-Jan-14 A	03-Sep-15 A
CT10250	Construction - Government Cut FM Phase 3	916	23-May-14 A	23-Nov-16 A
CT10360	Substantial Completion (CD Compliance Date 4/08/17) - Government Cut FM Phase 3	0		23-Nov-16 A
CT40380	Project Closeout - Government Cut FM Phase 3	90	24-Nov-16 A	21-Feb-17 A
CT50630	EPA Compliance Date for Construction - Government Cut FM Phase 3	0		08-Apr-17 A
Project Administration		1483	30-Jan-13 A	21-Feb-17 A
CT38440	WASD Project Administration - Government Cut FM Phase 3	1484	30-Jan-13 A	21-Feb-17 A
4.04 North Dade 72 inch PCCP FM Rehabilitation		1783	13-May-13 A	05-Mar-18 A
Engineering Design		297	13-May-13 A	06-Mar-14 A
CT71290	EPA Start Date for Engineering Design - North Dade 72" PCCP FM Rehab	0	01-Oct-13 A	
CT10050	Engineering Design (DCP) - North Dade 72" PCCP FM Rehab	279	13-May-13 A	15-Feb-14 A
CT50640	EPA Compliance Date for Engineering Design - North Dade 72" PCCP FM Rehab	0		06-Mar-14 A
Permitting		419	04-Oct-14 A	27-Nov-15 A
CT71300	EPA Start Date for Permitting - North Dade 72" PCCP FM Rehab	0	04-Oct-14 A	
CT50650	EPA Compliance Date for Permitting - North Dade 72" PCCP FM Rehab**	0		06-Mar-15 A
CT10150	Permitting - North Dade 72" PCCP FM Rehab	263	10-Mar-15 A	27-Nov-15 A
Procurement		761	03-Feb-14 A	05-Mar-16 A
CT10230	Procurement - North Dade 72" PCCP FM Rehab	395	03-Feb-14 A	04-Mar-15 A
CT71310	EPA Start Date for Procurement - North Dade 72" PCCP FM Rehab	0	07-Mar-15 A	
CT50660	EPA Compliance Date for Procurement - North Dade 72" PCCP FM Rehab	0		05-Mar-16 A
Design-Build		1117	10-Mar-15 A	05-Mar-18 A



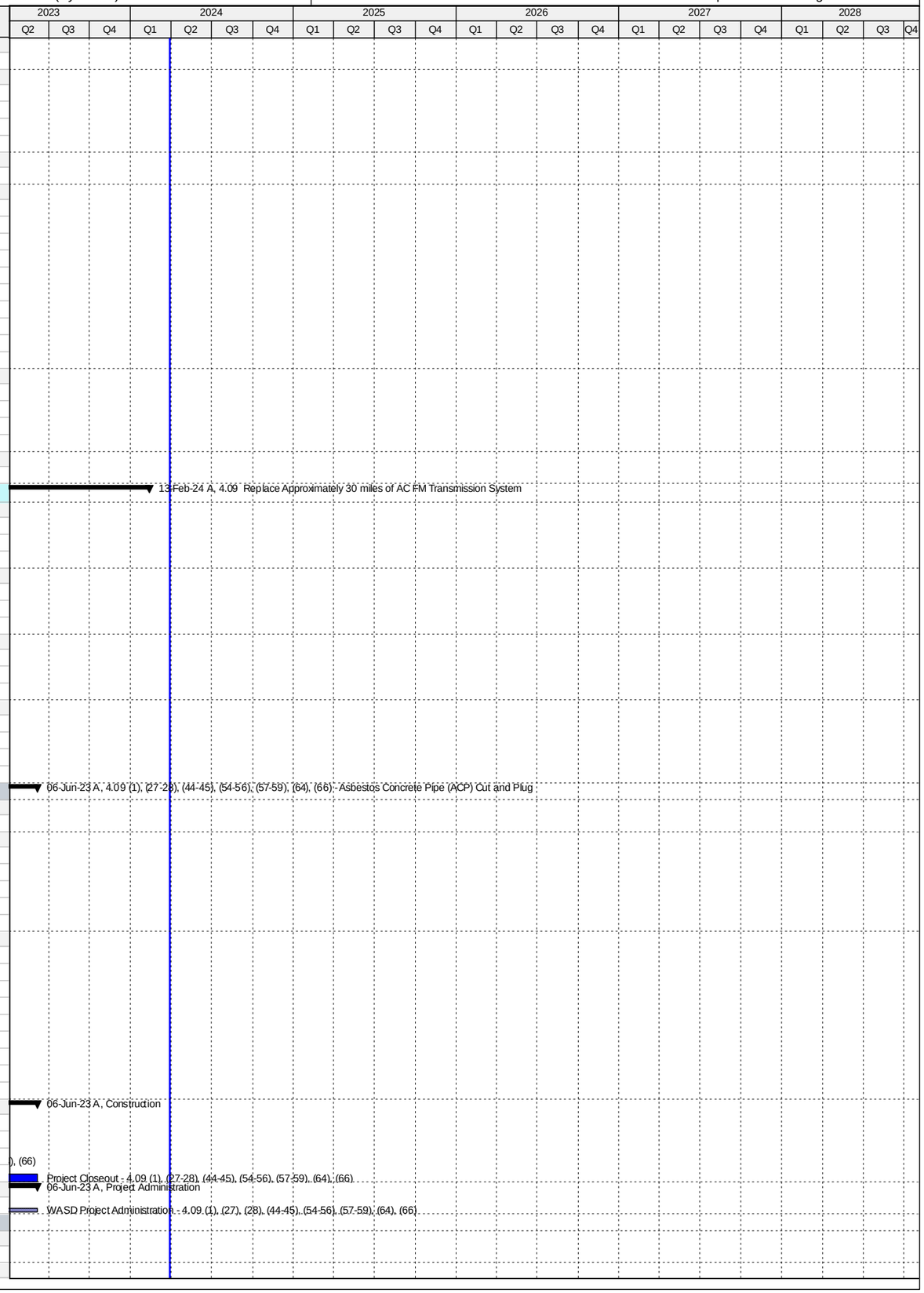
Activity ID	Activity Name	Original Duration	Start	Finish
CT22240	Final Design (Design-Builder) - North Dade 72" PCCP FM Rehab	179	10-Mar-15 A	04-Sep-15 A
CT10310	Construction - North Dade 72" PCCP FM Rehab	219	30-Sep-15 A	05-May-16 A
CT10410	Substantial Completion (CD Compliance Date 3/05/18) - North Dade 72" PCCP FM Rehab	0		05-May-16 A
CT40390	Project Closeout - North Dade 72" PCCP FM Rehab	240	06-May-16 A	31-Dec-16 A
CT71320	EPA Start Date for Construction - North Dade 72" PCCP FM Rehab	0	09-Jul-17 A	
CT50670	EPA Compliance Date for Construction - North Dade 72" PCCP FM Rehab	0		05-Mar-18 A
Project Administration		1328	13-May-13 A	31-Dec-16 A
CT38430	WASD Project Administration - North Dade 72" PCCP FM Rehab	1329	13-May-13 A	31-Dec-16 A
4.05 South Dade 54 inch PCCP FM Rehabilitation		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT71330	EPA Start Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0	05-Aug-14 A	
CT50680	EPA Compliance Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0		20-Feb-15 A
CT10060	Engineering Design - South Dade 54" PCCP FM Rehab	423	05-Aug-14 A	01-Oct-15 A
Permitting		446	14-Oct-15 A	02-Jan-17 A
CT71340	EPA Start Date for Permitting - South Dade 54" PCCP FM Rehab	0	04-Jan-16 A	
CT10160	Permitting - South Dade 54" PCCP FM Rehab	129	14-Oct-15 A	19-Feb-16 A
CT50690	EPA Compliance Date for Permitting - South Dade 54" PCCP FM Rehab	0		02-Jan-17 A
Procurement		618	07-Apr-15 A	15-Dec-16 A
CT71350	EPA Start Date for Procurement - South Dade 54" PCCP FM Rehab	0	07-Apr-15 A	
CT10240	Procurement - South Dade 54" PCCP FM Rehab	116	03-Jun-16 A	26-Sep-16 A
CT50700	EPA Compliance Date for Procurement - South Dade 54" PCCP FM Rehab	0		15-Dec-16 A
Construction		826	26-Sep-16 A	23-Dec-18 A
CT71360	EPA Start Date for Construction - South Dade 54" PCCP FM Rehab	0	16-Dec-16 A	
CT10320	Construction - South Dade 54" PCCP FM Rehab	428	26-Sep-16 A	14-Sep-18 A
CT10390	Substantial Completion (CD Compliance Date 12/23/18) - South Dade 54" PCCP FM Rehab	0		14-Sep-18 A
CT50710	EPA Compliance Date for Construction - South Dade 54" PCCP FM Rehab	0		23-Dec-18 A
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT12001	30% Design Submittal - 48/54 Inch FM (Phase 1)	208	05-Aug-14 A	28-Feb-15 A
CT22220	30% Submittal Review - 48/54 Inch FM (Phase 1)	137	02-Mar-15 A	16-Jul-15 A
CT22230	60% Design Submittal - 48/54 Inch FM (Phase 1)	14	11-Jul-15 A	24-Jul-15 A
CT22610	60% Design Review - 48/54 Inch FM (Phase 1)	19	25-Jul-15 A	12-Aug-15 A
CT22570	90% Design Submittal - 48/54 Inch FM (Phase 1)	30	13-Aug-15 A	11-Sep-15 A
CT80410	Engineering Design - 48/54 Inch FM (Phase 1)	423	05-Aug-14 A	01-Oct-15 A
CT38110	90% Submittal Review - 48/54 Inch FM (Phase 1)	18	14-Sep-15 A	01-Oct-15 A
Permitting		128	14-Oct-15 A	19-Feb-16 A
CT12021	Permitting - 48/54 Inch FM (Phase 1)	129	14-Oct-15 A	19-Feb-16 A
Procurement		563	21-Mar-16 A	30-Oct-17 A
CT30011	Submit/Approve SBD Goals and Request to Advertise - 48/54 Inch FM (Phase 1)	47	21-Mar-16 A	06-May-16 A
CT38060	Pre-Purchase Bid Package - 48/54 Inch FM (Phase 1)	39	25-Apr-16 A	02-Jun-16 A
CT30001	Design Documents Sent to Procurement - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT38070	Advertise Pre-Purchase Package - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT30021	Advertise Bid Package - 48/54 Inch FM (Phase 1)	0	17-Jun-16 A	
CT30031	Bid Solicitation Period - 48/54 Inch FM (Phase 1)	40	17-Jun-16 A	26-Jul-16 A
CT30041	Bids Due - 48/54 Inch FM (Phase 1)	0	27-Jul-16 A	
CT38100	Vendor Bid & Award - 48/54 Inch FM (Phase 1)	56	03-Jun-16 A	28-Jul-16 A
CT38080	Vendor NTP - 48/54 Inch FM (Phase 1)	0		28-Jul-16 A
CT30051	Bid Review Period - 48/54 Inch FM (Phase 1)	48	27-Jul-16 A	12-Sep-16 A
CT30061	Award Recommendation - 48/54 Inch FM (Phase 1)	0		12-Sep-16 A
CT12011	Procurement - 48/54 Inch FM (Phase 1)	116	03-Jun-16 A	26-Sep-16 A
CT30071	Final Approvals (BCC, Mayor, Risk Mgmt.) - 48/54 Inch FM (Phase 1)	14	13-Sep-16 A	26-Sep-16 A
CT30270	Pre-Purchase 54" Pipe & Valves - 48/54 Inch FM (Phase 1)	528	25-Apr-16 A	30-Oct-17 A
CT38090	Fabricate & Deliver Pre-Purchased 54" Pipe & Fittings - 48/54 Inch FM (Phase 1)	433	29-Jul-16 A	30-Oct-17 A
Construction		1389	19-Oct-16 A	11-Jun-21 A
CT30081	Contractor Notice to Proceed (NTP) - 48/54 Inch FM (Phase 1)	0	19-Oct-16 A	
CT12091	Transfer of 4.05(2) to WASD - 8/54 Inch FM	0		02-Dec-16 A
CT12031	Construction - 48/54 Inch FM (Phase 1)	405	19-Oct-16 A	14-Sep-18 A
CT81120	Commissioning - 48/54 Inch FM (Phase 1)	30	21-May-18 A	14-Sep-18 A
CT12041	Substantial Completion Phase 1 (CD Compliance Date 12/23/18) - 48/54 Inch FM (Phase 1)	0		14-Sep-18 A
CT40400	Project Closeout - 48/54 Inch FM (Phase 1)	90	15-Sep-18 A	11-Jun-21 A
Project Administration		1301	05-Aug-14 A	11-Jun-21 A
CT38420	WASD Project Administration - 48/54 Inch FM (Phase 1)	1301	05-Aug-14 A	11-Jun-21 A
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		1418	11-Dec-12 A	29-Oct-16 A
Engineering Design		387	11-Dec-12 A	02-Jan-14 A
CT10040	Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	91	11-Dec-12 A	11-Mar-13 A
CT71370	EPA Start Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0	01-Oct-13 A	
CT50720	EPA Compliance Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-14 A
Permitting		661	12-Mar-13 A	02-Jan-15 A
CT10120	Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	61	12-Mar-13 A	11-May-13 A
CT71380	EPA Start Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-14 A	
CT50730	EPA Compliance Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-15 A
Procurement		964	13-May-13 A	02-Jan-16 A
CT10200	Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	144	13-May-13 A	03-Oct-13 A
CT71390	EPA Start Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-15 A	
CT50740	EPA Compliance Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-16 A



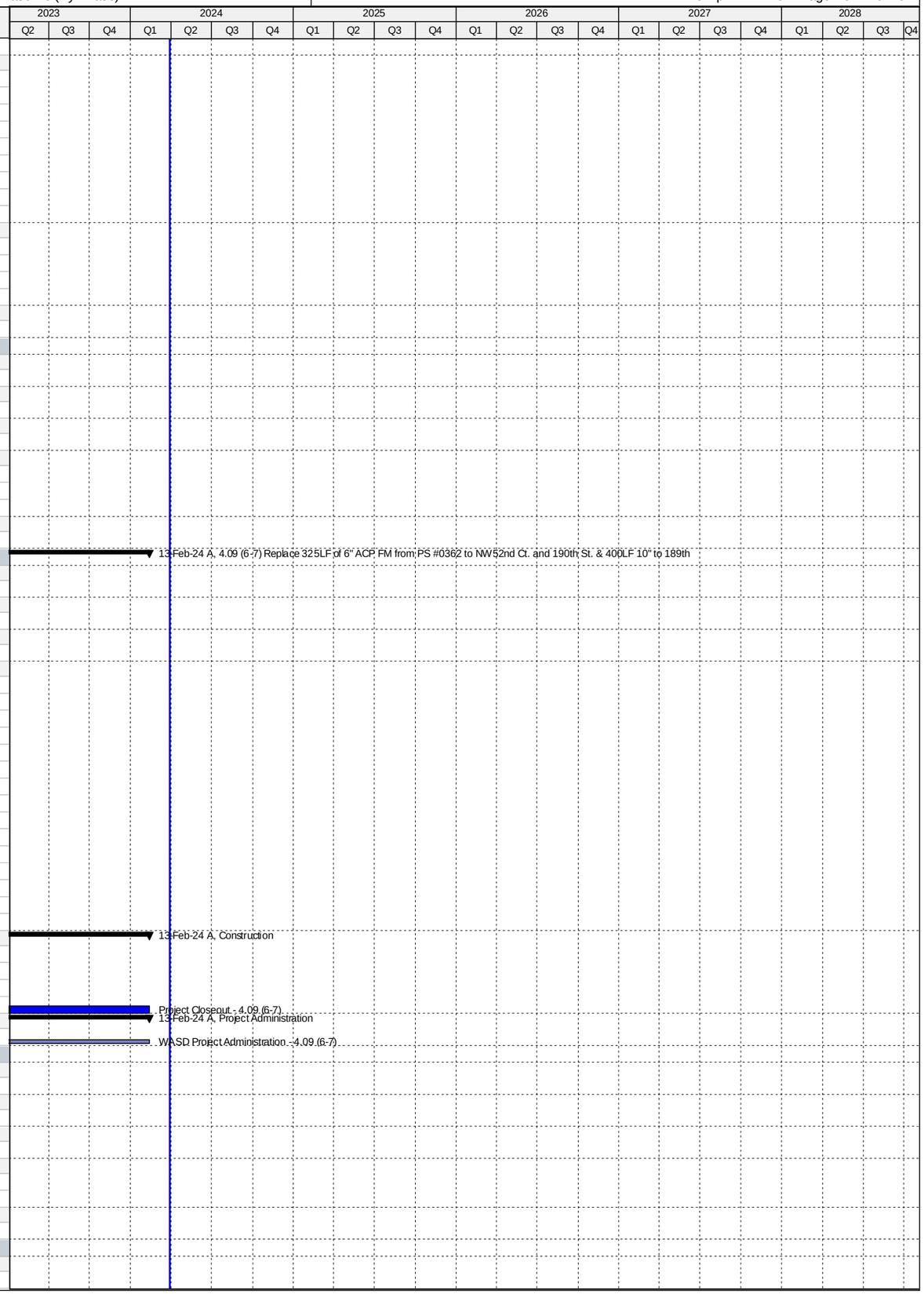
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		1118	07-Oct-13 A	29-Oct-16 A
CT10280	Construction - Replace Tamiami Canal/NW 37 Ave Crossing	233	07-Oct-13 A	27-May-14 A
CT10350	Substantial Completion (CD Compliance Date 10/29/2016) - Replace Tamiami Canal/NW 37 Ave Crossing	0		27-May-14 A
CT71400	EPA Start Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-16 A	
CT50750	EPA Compliance Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0		29-Oct-16 A
Project Administration		532	11-Dec-12 A	27-May-14 A
CT80790	WASD Project Administration - Replace Tamiami Canal/NW 37 Ave Crossing	533	11-Dec-12 A	27-May-14 A
4.07 Replacement of 18 inch DIP FM in Miami Lakes		1855	11-Mar-12 A	09-Apr-17 A
Engineering Design		788	11-Mar-12 A	08-May-14 A
CT71410	EPA Start Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0	01-Nov-13 A	
CT10090	Engineering Design - Replace 18" DIP FM in Miami Lakes	789	11-Mar-12 A	08-May-14 A
CT50760	EPA Compliance Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0		08-May-14 A
Permitting		269	09-Jun-14 A	05-Mar-15 A
CT71420	EPA Start Date for Permitting - Replace 18" DIP FM in Miami Lakes	0	09-Jun-14 A	
CT10140	Permitting - Replace 18" DIP FM in Miami Lakes	137	09-Jun-14 A	23-Oct-14 A
CT50770	EPA Compliance Date for Permitting - Replace 18" DIP FM in Miami Lakes	0		05-Mar-15 A
Procurement		497	24-Oct-14 A	04-Mar-16 A
CT71430	EPA Start Date for Procurement - Replace 18" DIP FM in Miami Lakes	0	06-Mar-15 A	
CT10220	Procurement - Replace 18" DIP FM in Miami Lakes	221	24-Oct-14 A	01-Jun-15 A
CT50780	EPA Compliance Date for Procurement - Replace 18" DIP FM in Miami Lakes	0		04-Mar-16 A
Construction		677	02-Jun-15 A	09-Apr-17 A
CT10300	Construction - Replace 18" DIP FM in Miami Lakes	189	02-Jun-15 A	07-Dec-15 A
CT10370	Substantial Completion (CD Compliance Date 4/09/17) - Replace 18" DIP FM in Miami Lakes	0		07-Dec-15 A
CT71440	EPA Start Date for Construction - Replace 18" DIP FM in Miami Lakes	0	05-Mar-16 A	
CT40420	Project Closeout - Replace 18" DIP FM in Miami Lakes	220	08-Dec-15 A	14-Jul-16 A
CT50790	EPA Compliance Date for Construction - Replace 18" DIP FM in Miami Lakes	0		09-Apr-17 A
Project Administration		1586	11-Mar-12 A	14-Jul-16 A
CT38400	WASD Project Administration - Replace 18" DIP FM in Miami Lakes	1587	11-Mar-12 A	14-Jul-16 A
4.08 Rehabilitation of 54 inch PCCP FM in the City		1607	06-Oct-14 A	04-Sep-19 A
Engineering Design		401	06-Oct-14 A	11-Nov-15 A
CT71450	EPA Start Date for Engineering Design - Rehab 54" PCCP FM in the City**	0	06-Oct-14 A	
CT50800	EPA Compliance Date for Engineering Design - Rehab 54" PCCP FM in the City**	0		03-Apr-15 A
CT10080	Engineering Design (DCP) - Rehab 54" PCCP FM in the City	245	12-Mar-15 A	11-Nov-15 A
Permitting		269	04-Apr-15 A	29-Dec-15 A
CT71460	EPA Start Date for Permitting - Rehab 54" PCCP FM in the City**	0	04-Apr-15 A	
CT10130	Permitting - Rehab 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT50820	EPA Compliance Date for Permitting - Rehab 54" PCCP FM in the City	0		29-Dec-15 A
Procurement		570	06-Mar-15 A	26-Sep-16 A
CT71470	EPA Start Date for Procurement - Rehab 54" PCCP FM in the City**	0	06-Mar-15 A	
CT50810	EPA Compliance Date for Procurement - Rehab 54 " PCCP FM in the City**	0		08-Jul-16 A
CT10210	Procurement - Rehab 54" PCCP FM in the City	248	23-Jan-16 A	26-Sep-16 A
Construction		269	20-Sep-16 A	16-Jun-17 A
CT71480	EPA Start Date for Construction - Rehab 54" PCCP FM in the City**	0	20-Sep-16 A	
CT50830	EPA Compliance Date for Construction - Rehab 54" PCCP FM in the City**	0		09-Apr-17 A
CT10290	Construction - Rehab 54" PCCP FM in the City	263	27-Sep-16 A	16-Jun-17 A
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		964	27-Oct-14 A	16-Jun-17 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22070	Pre-Design - Rehab 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22060	Basis of Design Report (BODR) - Rehab 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22620	BODR Design Review - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT38120	As-Built Design Submittal - Rehab 2 Miles of 54" PCCP FM in the City	42	01-Oct-15 A	11-Nov-15 A
CT37350	Negotiate Scope & Fee of Remaining Design - Rehab 2 Miles of 54" PCCP FM in the City	260	30-Mar-15 A	14-Dec-15 A
CT80420	Engineering Design - Rehab 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22100	Develop Performance Specifications - Rehab 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		11	11-Jul-15 A	22-Jul-15 A
CT22110	Permitting - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT33021	Submit/Approve SBD Goals - Rehab 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT33011	Design Documents Sent to Procurement - Rehab 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT33031	Advertise Bid Package - Rehab 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT33041	Bid Solicitation Period - Rehab 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT33051	Bids Due - Rehab 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT33061	Bid Review Period - Rehab 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT33071	Award Recommendation - Rehab 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50940	Bid Protest - Rehab 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22120	Procurement - Rehab 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT33081	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		262	27-Sep-16 A	16-Jun-17 A
CT33091	Contractor Notice to Proceed (NTP) - Rehab 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22650	Construction - Rehab 2 Miles of 54" PCCP FM in the City	263	27-Sep-16 A	28-May-17 A
CT10380	Substantial Completion (CD Compliance Date 05/28/17) - Rehab 2 Miles of 54" PCCP FM in the City	0		16-Jun-17 A
Project Administration		828	12-Mar-15 A	16-Jun-17 A
CT38390	WASD Project Administration - Rehab 2 Miles of 54" PCCP FM in the City	828	12-Mar-15 A	16-Jun-17 A
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		1586	27-Oct-14 A	04-Sep-19 A



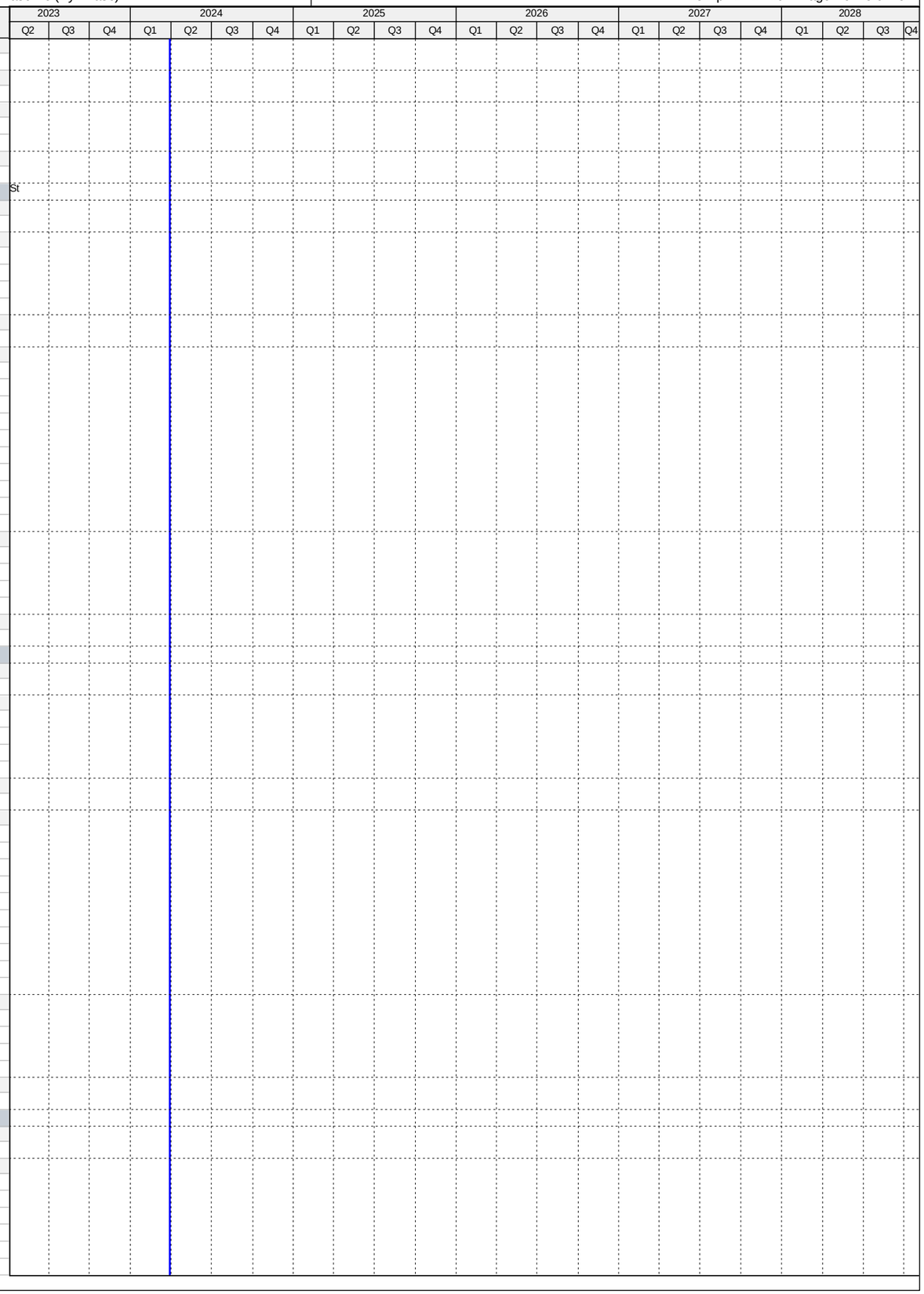
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22660	Pre-Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22670	Basis of Design Report (BODR) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22680	BODR Design Review - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT80430	Engineering Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22710	Develop Performance Specifications - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		21	01-Jul-15 A	22-Jul-15 A
CT22740	Permitting - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	22	01-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT35200	Submit/Approve SBD Goals and Request to Advertise - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT35190	Design Documents Sent to Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT35210	Advertise Bid Package - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT35220	Bid Solicitation Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT35230	Bids Due - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT35240	Bid Review Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT35250	Award Recommendation - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50950	Bid Protest - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22750	Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT35260	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		856	27-Sep-16 A	04-Sep-19 A
CT35270	Contractor Notice to Proceed (NTP) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22760	Construction Phase 2 - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	365	01-Jan-18 A	29-Aug-18 A
CT22770	Substantial Completion (Non Consent Decree) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		29-Aug-18 A
CT40430	Project Closeout - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	90	30-Aug-18 A	04-Sep-19 A
Project Administration		1450	12-Mar-15 A	04-Sep-19 A
CT38380	WASD Project Administration - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	1450	12-Mar-15 A	04-Sep-19 A
4.09 Replace Approximately 30 miles of AC FM Transmission System		3214	28-Aug-12 A	13-Feb-24 A
Engineering Design		2087	28-Aug-12 A	06-May-19 A
CT71490	EPA Start Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0	01-Nov-13 A	
CT50840	EPA Compliance Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0		09-Oct-14 A
CT10110	Engineering Design - Replace ~30 miles of AC FM Trans System	2087	28-Aug-12 A	06-May-19 A
Permitting		2005	05-Aug-13 A	31-Dec-18 A
CT71500	EPA Start Date for Permitting - Replace ~30 miles of AC FM Trans System**	0	10-Oct-14 A	
CT10190	Permitting - Replace ~30 miles of AC FM Trans System	1835	05-Aug-13 A	04-Sep-18 A
CT50850	EPA Compliance Date for Permitting - Replace ~30 miles of AC FM Trans System	0		31-Dec-18 A
Procurement		1992	16-Dec-13 A	08-Oct-19 A
CT71510	EPA Start Date for Procurement - Replace ~30 miles of AC FM Trans System**	0	10-Oct-15 A	
CT50860	EPA Compliance Date for Procurement - Replace ~30 miles of AC FM Trans System	0		30-Apr-19 A
CT10270	Procurement - Replace ~30 miles of AC FM Trans System	1750	16-Dec-13 A	08-Oct-19 A
Construction		2392	14-Apr-14 A	17-Oct-20 A
CT71520	EPA Start Date for Construction - Replace ~30 miles of AC FM Trans System	0	09-Oct-16 A	
CT10340	Construction - Replace ~30 miles of AC FM Trans System	1935	14-Apr-14 A	05-Jun-20 A
CT10420	Substantial Completion (CD Compliance Date 10/17/20) - Replace ~30 miles of AC FM Trans System	0		05-Jun-20 A
CT50880	EPA Compliance Date for Construction - Replace ~30 miles of AC FM Trans System	0		17-Oct-20 A
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		1080	24-Oct-17 A	06-Jun-23 A
Pre-Design		89	24-Oct-17 A	28-Sep-18 A
CT22260	Pre-Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	89	24-Oct-17 A	28-Sep-18 A
Engineering Design		176	29-Sep-18 A	06-May-19 A
CT80970	30% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	64	29-Sep-18 A	31-Dec-18 A
CT80980	30% Design Review - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	14	31-Dec-18 A	16-Jan-19 A
CT81010	100% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	43	17-Jan-19 A	07-Mar-19 A
CT12101	Engineering Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	98	29-Sep-18 A	06-May-19 A
CT81020	100% Design Review/Permit Ready - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	15	08-Mar-19 A	06-May-19 A
Procurement		169	09-May-19 A	08-Oct-19 A
CT80850	Design Documents Sent to Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	09-May-19 A	
CT80860	Submit/Approve SBD Goals and Request to Advertise - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	32	09-May-19 A	20-Jun-19 A
CT80870	Advertise Bid Package - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Jun-19 A	
CT80880	Bid Solicitation Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	45	21-Jun-19 A	05-Aug-19 A
CT80890	Bids Due - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	06-Aug-19 A	
CT80900	Bid Review Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	30	06-Aug-19 A	05-Sep-19 A
CT80910	Award Recommendation - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Sep-19 A
CT80920	Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	152	09-May-19 A	08-Oct-19 A
CT80930	Final Approvals - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	52	06-Sep-19 A	08-Oct-19 A
Construction		352	21-Oct-19 A	06-Jun-23 A
CT80940	Contractor Notice to Proceed (NTP) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Oct-19 A	
CT80950	Construction - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	270	21-Oct-19 A	05-Jun-20 A
CT80960	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Jun-20 A
CT40440	Project Closeout - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	90	06-Jun-20 A	06-Jun-23 A
Project Administration		644	29-Sep-18 A	06-Jun-23 A
CT38530	WASD Project Administration - 4.09 (1), (27), (28), (44-45), (54-56), (57-59), (64), (66)	644	29-Sep-18 A	06-Jun-23 A
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gardens Dr.		1063	24-Apr-14 A	22-Mar-17 A
Engineering Design		440	24-Apr-14 A	08-Jul-15 A
CT12151	Engineering Design - 4.09 (2)	441	24-Apr-14 A	08-Jul-15 A
Permitting		77	09-Jul-15 A	24-Sep-15 A



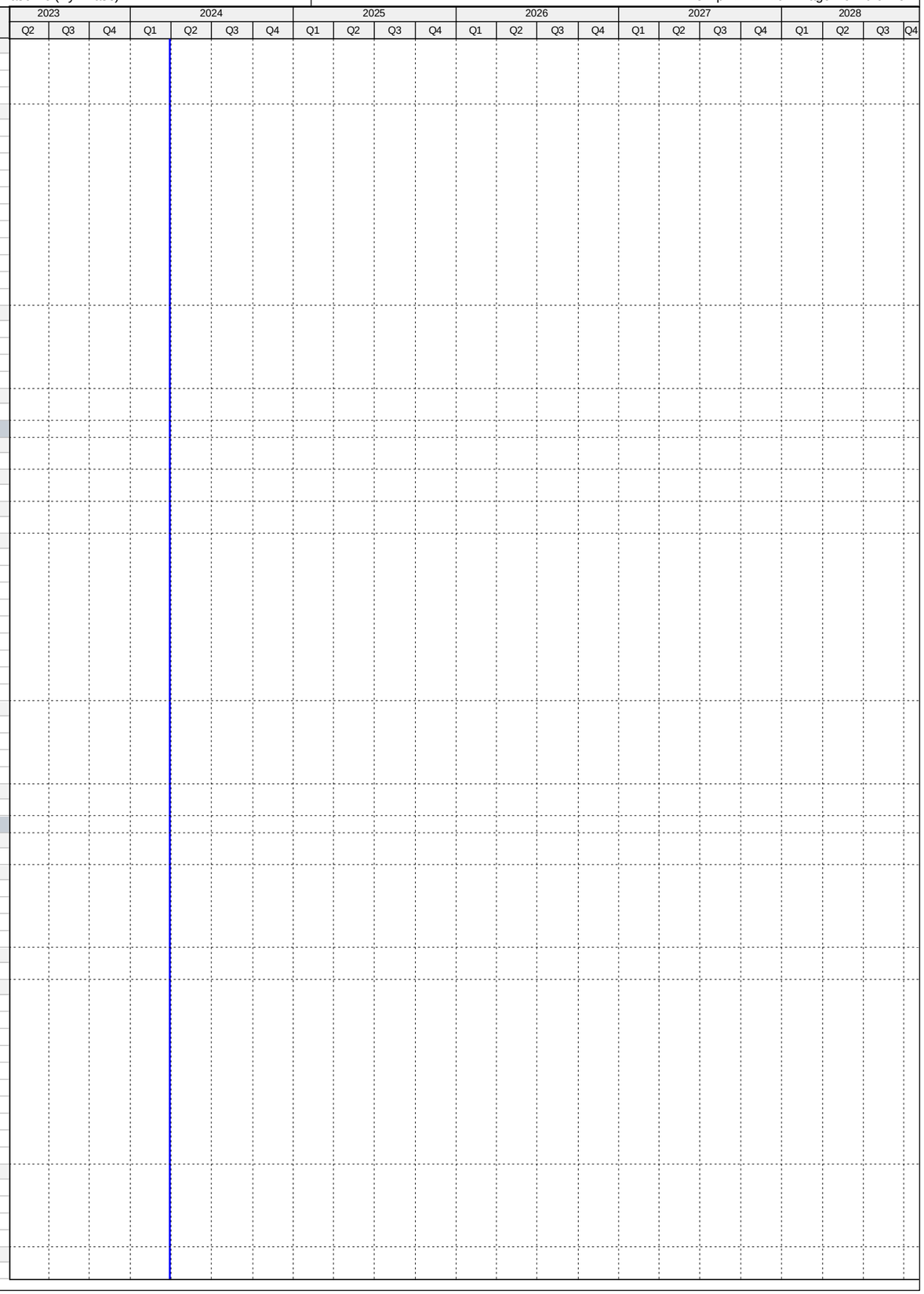
Activity ID	Activity Name	Original Duration	Start	Finish
CT12161	Permitting - 4.09 (2)	78	09-Jul-15 A	24-Sep-15 A
Procurement		203	26-Oct-15 A	16-May-16 A
CT35010	Design Documents Sent to Procurement - 4.09 (2)	0	26-Oct-15 A	
CT35020	Submit/Approve SBD Goals and Request to Advertise - 4.09 (2)	14	26-Oct-15 A	08-Nov-15 A
CT35030	Advertise Bid Package - 4.09 (2)	0	09-Nov-15 A	
CT35040	Bid Solicitation Period - 4.09 (2)	36	09-Nov-15 A	14-Dec-15 A
CT35050	Bids Due - 4.09 (2)	0	14-Dec-15 A	
CT35060	Bid Review Period - 4.09 (2)	33	14-Dec-15 A	15-Jan-16 A
CT35070	Award Recommendation - 4.09 (2)	0		15-Jan-16 A
CT12171	Procurement - 4.09 (2)	204	26-Oct-15 A	16-May-16 A
CT35080	Final Approvals - 4.09 (2)	122	16-Jan-16 A	16-May-16 A
Construction		309	17-May-16 A	22-Mar-17 A
CT35090	Contractor Notice to Proceed (NTP) - 4.09 (2)	0	17-May-16 A	
CT12181	Construction - 4.09 (2)	162	17-May-16 A	25-Oct-16 A
CT12191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (2)	0		25-Oct-16 A
CT40450	Project Closeout - 4.09 (2)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		1063	24-Apr-14 A	22-Mar-17 A
CT38370	WASD Project Administration - 4.09 (2)	1064	24-Apr-14 A	22-Mar-17 A
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		1668	28-Aug-12 A	22-Mar-17 A
Engineering Design		244	28-Aug-12 A	02-Aug-13 A
CT12201	Engineering Design - 4.09 (3-5,8)	244	28-Aug-12 A	02-Aug-13 A
Permitting		100	05-Aug-13 A	20-Dec-13 A
CT12211	Permitting - 4.09 (3-5,8)	100	05-Aug-13 A	20-Dec-13 A
Procurement		85	16-Dec-13 A	11-Apr-14 A
CT12221	Procurement - 4.09 (3-5,8)	85	16-Dec-13 A	11-Apr-14 A
Construction		1074	14-Apr-14 A	22-Mar-17 A
CT12231	Construction - 4.09 (3-5,8)	86	14-Apr-14 A	11-Aug-14 A
CT12241	Substantial Completion (CD Compliance Date 10/17/20) - 4.9 (3-5,8)	0		11-Aug-14 A
CT80630	Project Closeout - 4.9 (3-5,8)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		510	28-Aug-12 A	11-Aug-14 A
CT38500	WASD Project Administration - 4.09 (3-5,8)	510	28-Aug-12 A	11-Aug-14 A
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF 10" to 189th		1160	29-Aug-14 A	13-Feb-24 A
Pre-Design		209	29-Aug-14 A	26-Mar-15 A
CT22270	Pre-Design - 4.09 (6-7)	210	29-Aug-14 A	26-Mar-15 A
Engineering Design		220	27-Mar-15 A	02-Nov-15 A
CT12251	Engineering Design - 4.09 (6-7)	221	27-Mar-15 A	02-Nov-15 A
Permitting		155	03-Nov-15 A	06-Apr-16 A
CT12261	Permitting - 4.09 (6-7)	156	03-Nov-15 A	06-Apr-16 A
Procurement		438	15-Apr-16 A	26-Jun-17 A
CT35280	Design Documents Sent to Procurement - 4.09 (6-7)	0	15-Apr-16 A	
CT35290	Submit/Approve SBD Goals and Request to Advertise - 4.09 (6-7)	73	15-Apr-16 A	26-Jun-16 A
CT35300	Advertise Bid Package - 4.09 (6-7)	0	27-Jun-16 A	
CT35310	Bid Solicitation Period - 4.09 (6-7)	30	27-Jun-16 A	26-Jul-16 A
CT35320	Bids Due - 4.09 (6-7)	0	27-Jul-16 A	
CT35330	Bid Review Period - 4.09 (6-7)	46	27-Jul-16 A	10-Sep-16 A
CT35340	Award Recommendation - 4.09 (6-7)	0		10-Sep-16 A
CT35350	Final Approvals - 4.09 (6-7)	19	11-Sep-16 A	29-Sep-16 A
CT51010	P.O. Issued - 4.09 (6-7)	0		29-Sep-16 A
CT80450	Contractor Withdrew Bid - 4.09 (6-7)	0	25-Jan-17 A	
CT80460	Bid Review Period (Second Bidder) - 4.09 (6-7)	41	25-Jan-17 A	06-Mar-17 A
CT80470	Award Recommendation (Second Bidder) - 4.09 (6-7)	0		06-Mar-17 A
CT12271	Procurement - 4.09 (6-7)	168	15-Apr-16 A	26-Jun-17 A
CT80480	Final Approvals (Second Bidder) - 4.09 (6-7)	112	07-Mar-17 A	26-Jun-17 A
CT80490	P.O. Issued (Second Bidder) - 4.09 (6-7)	0		26-Jun-17 A
Construction		128	26-Jun-17 A	13-Feb-24 A
CT35360	Contractor Notice to Proceed (NTP) - 4.09 (6-7)	0	26-Jun-17 A	
CT12281	Construction - 4.09 (6-7)	54	26-Jun-17 A	18-Aug-17 A
CT12291	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (6-7)	0		18-Aug-17 A
CT40460	Project Closeout - 4.09 (6-7)	74	19-Aug-17 A	13-Feb-24 A
Project Administration		950	27-Mar-15 A	13-Feb-24 A
CT38360	WASD Project Administration - 4.09 (6-7)	950	27-Mar-15 A	13-Feb-24 A
4.09 (9-13) Replacement of 6, 8 and 12" ACP FM Between PS#0385, PS#0374 and NW 119th St./37th Ave.		1075	28-Aug-12 A	07-Aug-15 A
Engineering Design		394	28-Aug-12 A	28-Feb-14 A
CT12301	Engineering Design - 4.09 (9-13)	394	28-Aug-12 A	28-Feb-14 A
Permitting		65	03-Mar-14 A	31-May-14 A
CT12311	Permitting - 4.09 (9-13)	65	03-Mar-14 A	31-May-14 A
Procurement		177	01-Jun-14 A	03-Feb-15 A
CT12321	Procurement - 4.09 (9-13)	177	01-Jun-14 A	03-Feb-15 A
Construction		185	04-Feb-15 A	07-Aug-15 A
CT12331	Construction - 4.09 (9-13)	133	04-Feb-15 A	07-Aug-15 A
CT12341	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (9-13)	0		07-Aug-15 A
Project Administration		769	28-Aug-12 A	07-Aug-15 A
CT38490	WASD Project Administration - 4.09 (9-13)	769	28-Aug-12 A	07-Aug-15 A
4.09 (14-19) Replacement of 6, 8 & 10" ACP FM Around PS#0376, 0427, 0375, 0377 and 0368		1010	28-Aug-12 A	03-Jun-15 A
Engineering Design		415	28-Aug-12 A	31-Mar-14 A
CT12351	Engineering Design - 4.09 (14-19)	415	28-Aug-12 A	31-Mar-14 A



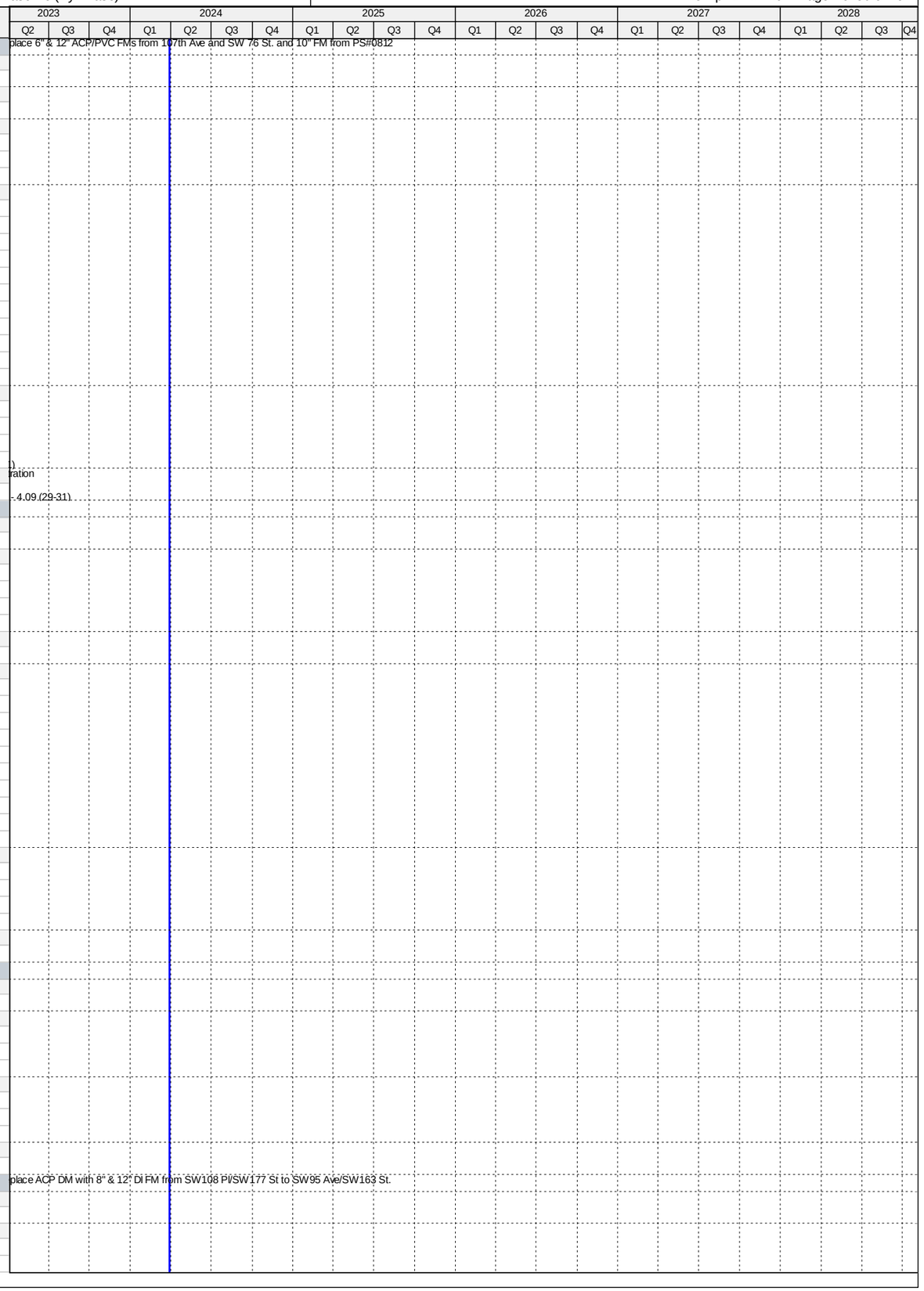
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		65	01-Apr-14 A	30-Jun-14 A
CT12361	Permitting - 4.09 (14-19)	65	01-Apr-14 A	30-Jun-14 A
Procurement		164	01-Jul-14 A	15-Feb-15 A
CT12371	Procurement - 4.09 (14-19)	164	01-Jul-14 A	15-Feb-15 A
Construction		107	17-Feb-15 A	03-Jun-15 A
CT12381	Construction - 4.09 (14-19)	77	17-Feb-15 A	03-Jun-15 A
CT12391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (14-19)	0		03-Jun-15 A
Project Administration		722	28-Aug-12 A	03-Jun-15 A
CT38520	WASD Project Administration - 4.09 (14-19)	722	28-Aug-12 A	03-Jun-15 A
4.09 (20-21) Replace 467LF 8" ACP FM from PS#0366 to NW42ndPl/199thTer.& 1792LF 10"- 39thCt/199th St		1133	29-Aug-14 A	11-Dec-19 A
Pre-Design		244	29-Aug-14 A	30-Apr-15 A
CT20030	Pre-Design - 4.9 (20-21)	245	29-Aug-14 A	30-Apr-15 A
Engineering Design		152	30-Apr-15 A	29-Sep-15 A
CT31001	30% Design Submittal - 4.09 (20-21)	34	01-May-15 A	03-Jun-15 A
CT31011	60% Design Submittal - 4.09 (20-21)	28	04-Jun-15 A	01-Jul-15 A
CT31021	90% Design Submittal - 4.09 (20-21)	22	02-Jul-15 A	23-Jul-15 A
CT12401	Engineering Design - 4.09 (20-21)	152	30-Apr-15 A	29-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT12411	Permitting - 4.09 (20-21)	84	29-Sep-15 A	21-Dec-15 A
Procurement		170	22-Dec-15 A	09-Jun-16 A
CT35370	100% Design Documents Sent to Procurement - 4.09 (20-21)	0	22-Dec-15 A	
CT35380	Submit/Approve SBD Goals and Request to Advertise - 4.09 (20-21)	76	22-Dec-15 A	06-Mar-16 A
CT35390	Advertise Bid Package - 4.09 (20-21)	0	07-Mar-16 A	
CT35400	Bid Solicitation Period - 4.09 (20-21)	30	07-Mar-16 A	05-Apr-16 A
CT35410	Bids Due - 4.09 (20-21)	0	06-Apr-16 A	
CT35420	Bid Review Period - 4.09 (20-21)	23	06-Apr-16 A	28-Apr-16 A
CT35430	Award Recommendation - 4.09 (20-21)	0		28-Apr-16 A
CT12421	Procurement - 4.09 (20-21)	171	22-Dec-15 A	09-Jun-16 A
CT35440	Final Approvals - 4.09 (20-21)	43	28-Apr-16 A	09-Jun-16 A
CT50960	P.O. Issued - 4.09 (20-21)	0		09-Jun-16 A
Construction		409	22-Aug-16 A	11-Dec-19 A
CT35450	Contractor Notice to Proceed (NTP) - 4.09 (20-21)	0	22-Aug-16 A	
CT12431	Construction - 4.09 (20-21)	197	22-Aug-16 A	06-Mar-17 A
CT12441	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (20-21)	0		06-Mar-17 A
CT40470	Project Closeout - 4.09 (20-21)	212	07-Mar-17 A	11-Dec-19 A
Project Administration		888	01-May-15 A	11-Dec-19 A
CT38350	WASD Project Administration - 4.09 (20-21)	888	01-May-15 A	11-Dec-19 A
4.09 (22) Replacement of 2,013 LF of 6" ACP FM from PS#358 to PS#0352		1065	01-Nov-14 A	02-Aug-18 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22280	Pre-Design - 4.09 (22)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		87	01-May-15 A	27-Jul-15 A
CT37360	30% Design Submittal - 4.09 (22)	29	01-May-15 A	29-May-15 A
CT37370	60% Design Submittal - 4.09 (22)	26	01-Jun-15 A	26-Jun-15 A
CT37380	90% Design Submittal - 4.09 (22)	29	29-Jun-15 A	27-Jul-15 A
CT12451	Engineering Design - 4.09 (22)	87	01-May-15 A	27-Jul-15 A
Permitting		126	14-Aug-15 A	18-Dec-15 A
CT12461	Permitting - 4.09 (22)	127	14-Aug-15 A	18-Dec-15 A
Procurement		154	18-Dec-15 A	20-May-16 A
CT35460	Design Documents Sent to Procurement - 4.09 (22)	0	18-Dec-15 A	
CT35470	Submit/Approve SBD Goals and Request to Advertise - 4.09 (22)	80	18-Dec-15 A	06-Mar-16 A
CT35480	Advertise Bid Package - 4.09 (22)	0	07-Mar-16 A	
CT35490	Bid Solicitation Period - 4.09 (22)	28	07-Mar-16 A	03-Apr-16 A
CT35500	Bids Due - 4.09 (22)	0	04-Apr-16 A	
CT35510	Bid Review Period - 4.09 (22)	7	04-Apr-16 A	10-Apr-16 A
CT35520	Award Recommendation - 4.09 (22)	0		11-Apr-16 A
CT12471	Procurement - 4.09 (22)	155	18-Dec-15 A	20-May-16 A
CT35530	Final Approvals - 4.09 (22)	39	12-Apr-16 A	20-May-16 A
CT50970	P.O. Issued - 4.09 (22)	0		20-May-16 A
Construction		363	03-Oct-16 A	02-Aug-18 A
CT35540	Contractor Notice to Proceed (NTP) - 4.09 (22)	0	03-Oct-16 A	
CT12481	Construction - 4.09 (22)	150	03-Oct-16 A	01-Mar-17 A
CT12491	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (22)	0		01-Mar-17 A
CT40480	Project Closeout - 4.09 (22)	213	02-Mar-17 A	02-Aug-18 A
Project Administration		884	01-May-15 A	02-Aug-18 A
CT38340	WASD Project Administration - 4.09 (22)	884	01-May-15 A	02-Aug-18 A
4.09 (23) Replacment of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along 187 Ave.		1265	03-Jun-15 A	14-Mar-19 A
Pre-Design		194	03-Jun-15 A	14-Dec-15 A
CT22290	Pre-Design - 4.09 (23)	195	03-Jun-15 A	14-Dec-15 A
Engineering Design		226	14-Dec-15 A	27-Jul-16 A
CT35001	30% Design Submittal - 4.09 (23)	71	17-Dec-15 A	25-Feb-16 A
CT35011	60% Design Submittal - 4.09 (23)	30	25-Feb-16 A	25-Mar-16 A
CT12501	Engineering Design - 4.09 (23)	137	14-Dec-15 A	28-Apr-16 A
CT35021	90% Design Submittal - 4.09 (23)	34	26-Mar-16 A	28-Apr-16 A
CT50310	90% Design Review - 4.09 (23)	8	29-Apr-16 A	06-May-16 A
CT50540	100% Design Submittal Permit Ready - 4.09 (23)	82	07-May-16 A	27-Jul-16 A



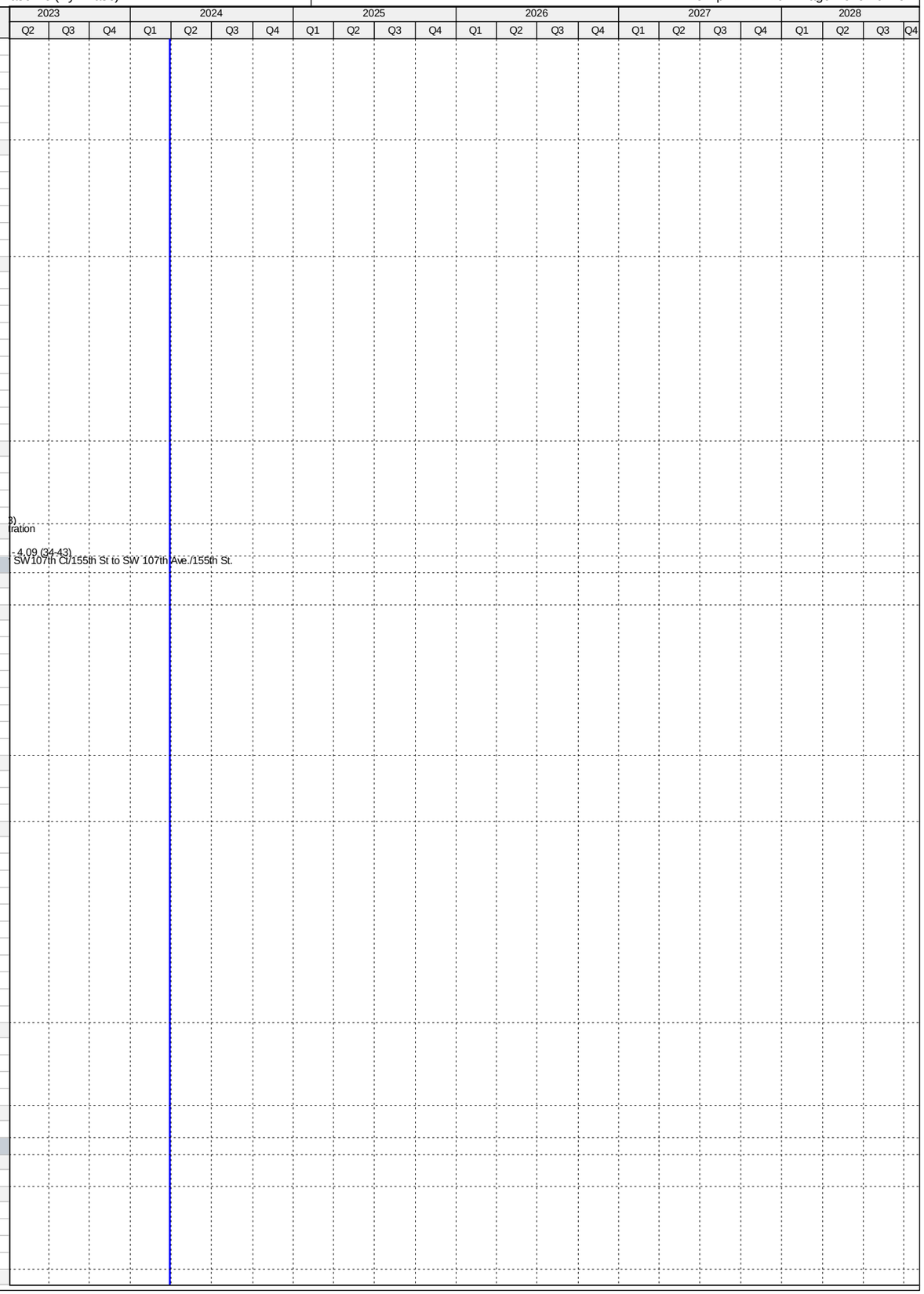
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		92	28-Jul-16 A	28-Oct-16 A
CT50230	Public Works Permit - 4.09 (23)	92	28-Jul-16 A	27-Oct-16 A
CT12511	Permitting - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
CT50220	RER DERM Permit - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
Procurement		380	02-Dec-16 A	07-Dec-17 A
CT80270	GMOU submittal and approval - 4.09 (23)	23	02-Dec-16 A	24-Dec-16 A
CT80290	Internal Bid Package Review - 4.09 (23)	6	16-Mar-17 A	21-Mar-17 A
CT35550	Design Documents Sent to Procurement - 4.09 (23)	0	21-Mar-17 A	
CT35560	Submit/Approve SBD Goals and Request to Advertise - 4.09 (23)	29	21-Mar-17 A	18-Apr-17 A
CT35570	Advertise Bid Package - 4.09 (23)	0	19-Apr-17 A	
CT35580	Bid Solicitation Period - 4.09 (23)	56	19-Apr-17 A	13-Jun-17 A
CT35590	Bids Due - 4.09 (23)	0	14-Jun-17 A	
CT35600	Bid Review Period - 4.09 (23)	125	14-Jun-17 A	02-Oct-17 A
CT35610	Award Recommendation - 4.09 (23)	0		02-Oct-17 A
CT12521	Procurement - 4.09 (23)	240	21-Mar-17 A	07-Dec-17 A
CT35620	Final Approvals - 4.09 (23)	30	03-Oct-17 A	07-Dec-17 A
Construction		292	03-Jan-18 A	14-Mar-19 A
CT35630	Contractor Notice to Proceed (NTP) - 4.09 (23)	0	03-Jan-18 A	
CT12531	Construction - 4.09 (23)	230	03-Jan-18 A	15-Jun-18 A
CT12541	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (23)	0		15-Jun-18 A
CT40490	Project Closeout - 4.09 (23)	90	16-Jun-18 A	14-Mar-19 A
Project Administration		1020	17-Dec-15 A	14-Mar-19 A
CT38330	WASD Project Administration - 4.09 (23)	1020	17-Dec-15 A	14-Mar-19 A
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct.from PS#0353 to NW 177th St.		1065	01-Nov-14 A	30-Sep-17 A
Pre-Design		141	01-Nov-14 A	22-Mar-15 A
CT22300	Pre-Design - 4.09 (24)	142	01-Nov-14 A	22-Mar-15 A
Engineering Design		332	23-Mar-15 A	18-Feb-16 A
CT12551	Engineering Design - 4.09 (24)	333	23-Mar-15 A	18-Feb-16 A
Permitting		41	19-Feb-16 A	31-Mar-16 A
CT12561	Permitting - 4.09 (24)	42	19-Feb-16 A	31-Mar-16 A
Procurement		84	07-Apr-16 A	30-Jun-16 A
CT35640	Design Documents Sent to Procurement - 4.09 (24)	0	07-Apr-16 A	
CT35650	Submit/Approve SBD Goals and Request to Advertise - 4.09 (24)	8	07-Apr-16 A	14-Apr-16 A
CT35660	Advertise Bid Package - 4.09 (24)	0	15-Apr-16 A	
CT35670	Bid Solicitation Period - 4.09 (24)	27	15-Apr-16 A	11-May-16 A
CT35680	Bids Due - 4.09 (24)	0	12-May-16 A	
CT35690	Bid Review Period - 4.09 (24)	2	12-May-16 A	13-May-16 A
CT35700	Award Recommendation - 4.09 (24)	0		13-May-16 A
CT12571	Procurement - 4.09 (24)	85	07-Apr-16 A	30-Jun-16 A
CT35710	Final Approvals - 4.09 (24)	46	16-May-16 A	30-Jun-16 A
Construction		384	12-Sep-16 A	30-Sep-17 A
CT35720	Contractor Notice to Proceed (NTP) - 4.09 (24)	0	12-Sep-16 A	
CT12581	Construction - 4.09 (24)	46	12-Sep-16 A	27-Oct-16 A
CT12591	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (24)	0		27-Oct-16 A
CT40500	Project Closeout - 4.09 (24)	338	28-Oct-16 A	30-Sep-17 A
Project Administration		923	23-Mar-15 A	30-Sep-17 A
CT38320	WASD Project Administration - 4.09 (24)	923	23-Mar-15 A	30-Sep-17 A
4.09 (25-26) Replacement of 1040 LF of 10" ACPFM from NW173rd Dr/52nd Ave. to NW 177th St/52nd Ave.		1066	01-Nov-14 A	06-Sep-17 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22310	Pre-Design - 4.09 (25-26)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		117	30-Apr-15 A	25-Aug-15 A
CT37390	30% Design Submittal - 4.09 (25-26)	34	01-May-15 A	03-Jun-15 A
CT37400	60% Design Submittal - 4.09 (25-26)	26	04-Jun-15 A	29-Jun-15 A
CT37410	90% Design Submittal - 4.09 (25-26)	24	30-Jun-15 A	23-Jul-15 A
CT12601	Engineering Design - 4.09 (25-26)	118	30-Apr-15 A	25-Aug-15 A
Permitting		43	29-Sep-15 A	11-Nov-15 A
CT12611	Permitting - 4.09 (25-26)	44	29-Sep-15 A	11-Nov-15 A
Procurement		243	11-Nov-15 A	11-Jul-16 A
CT35730	Design Documents Sent to Procurement - 4.09 (25-26)	0	18-Dec-15 A	
CT35740	Submit/Approve SBD Goals and Request to Advertise - 4.09 (25-26)	87	18-Dec-15 A	13-Mar-16 A
CT35750	Advertise Bid Package - 4.09 (25-26)	0	14-Mar-16 A	
CT35760	Bid Solicitation Period - 4.09 (25-26)	52	14-Mar-16 A	04-May-16 A
CT35770	Bids Due - 4.09 (25-26)	0	05-May-16 A	
CT35780	Bid Review Period - 4.09 (25-26)	7	05-May-16 A	11-May-16 A
CT35790	Award Recommendation - 4.09 (25-26)	0		11-May-16 A
CT12621	Procurement - 4.09 (25-26)	244	11-Nov-15 A	11-Jul-16 A
CT35800	Final Approvals - 4.09 (25-26)	61	12-May-16 A	11-Jul-16 A
CT50980	P.O. Issued - 4.09 (25-26)	0		11-Jul-16 A
Construction		360	07-Oct-16 A	06-Sep-17 A
CT35810	Contractor Notice to Proceed (NTP) - 4.09 (25-26)	0	07-Oct-16 A	
CT12631	Construction - 4.09 (25-26)	179	07-Oct-16 A	03-Apr-17 A
CT12641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (25-26)	0		03-Apr-17 A
CT40510	Project Closeout - 4.09 (25-26)	181	04-Apr-17 A	06-Sep-17 A
Project Administration		885	01-May-15 A	06-Sep-17 A
CT38310	WASD Project Administration - 4.09 (25-26)	885	01-May-15 A	06-Sep-17 A



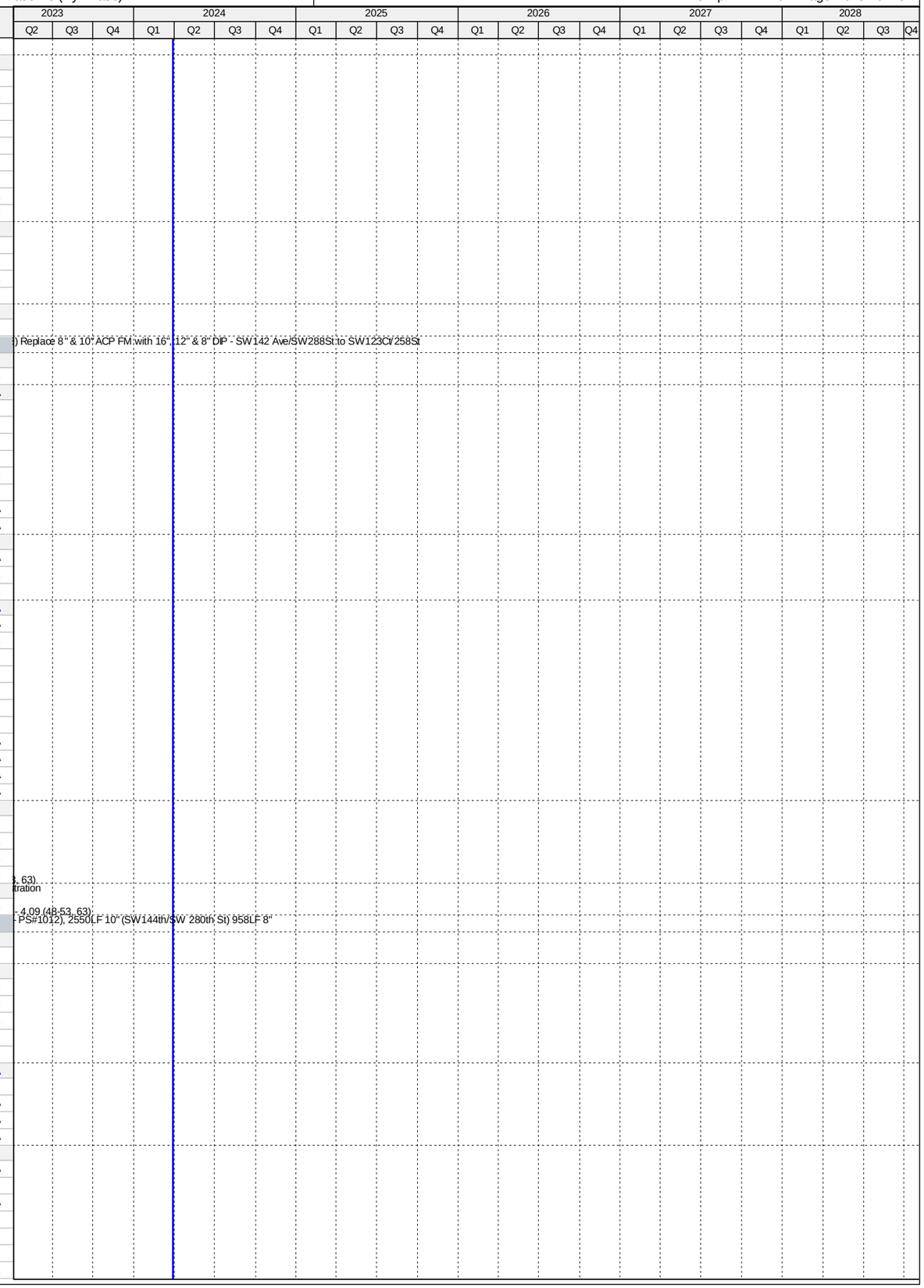
Activity ID	Activity Name	Original Duration	Start	Finish
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		2129	01-Apr-14 A	01-Jun-22 A
Pre-Design		181	01-Apr-14 A	29-Sep-14 A
CT22580	Pre-Design - 4.09 (29-31)	182	01-Apr-14 A	29-Sep-14 A
Engineering Design		415	30-Sep-14 A	19-Nov-15 A
CT12751	Engineering Design - 4.09 (29-31)	416	30-Sep-14 A	19-Nov-15 A
Permitting		397	07-Apr-16 A	09-May-17 A
CT50490	Miami Dade Public Works Permit - 4.09 (29-31)	131	07-Apr-16 A	15-Aug-16 A
CT12761	Permitting - 4.09 (29-31)	398	07-Apr-16 A	09-May-17 A
CT50480	RER DERM/FDEP Permit - 4.09 (29-31)	362	13-May-16 A	09-May-17 A
Procurement		229	01-Mar-17 A	22-Sep-17 A
CT80280	GMOU submittal and approval - 4.09 (29-31)	21	01-Mar-17 A	21-Mar-17 A
CT80180	Internal Bid Package Review - 4.09 (29-31)	12	21-Apr-17 A	02-May-17 A
CT35910	Design Documents Sent to Procurement - 4.09 (29-31)	0	03-May-17 A	
CT35920	Submit/Approve SBD Goals and Request to Advertise - 4.09 (29-31)	22	03-May-17 A	24-May-17 A
CT35930	Advertise Bid Package - 4.09 (29-31)	0	25-May-17 A	
CT35940	Bid Solicitation Period - 4.09 (29-31)	54	25-May-17 A	17-Jul-17 A
CT35950	Bids Due - 4.09 (29-31)	0	18-Jul-17 A	
CT35960	Bid Review Period - 4.09 (29-31)	29	18-Jul-17 A	15-Aug-17 A
CT35970	Award Recommendation - 4.09 (29-31)	0		15-Aug-17 A
CT12771	Procurement - 4.09 (29-31)	166	03-May-17 A	22-Sep-17 A
CT35980	Final Approvals - 4.09 (29-31)	61	16-Aug-17 A	22-Sep-17 A
Construction		669	05-Mar-18 A	01-Jun-22 A
CT35990	Contractor Notice to Proceed (NTP) - 4.09 (29-31)	0	05-Mar-18 A	
CT12781	Construction - 4.09 (29-31)	320	05-Mar-18 A	12-Sep-19 A
CT12791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (29-31)	0		12-Sep-19 A
CT40540	Project Closeout - 4.09 (29-31)	90	13-Sep-19 A	01-Jun-22 A
Project Administration		1522	30-Sep-14 A	01-Jun-22 A
CT38280	WASD Project Administration - 4.09 (29-31)	1522	30-Sep-14 A	01-Jun-22 A
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St . to Kandale Blvd		1174	26-Nov-14 A	05-Apr-19 A
Pre-Design		155	26-Nov-14 A	30-Apr-15 A
CT22340	Pre-Design - 4.09 (32)	156	26-Nov-14 A	30-Apr-15 A
Engineering Design		103	01-May-15 A	12-Aug-15 A
CT37420	30% Design Submittal - 4.09 (32)	55	01-May-15 A	24-Jun-15 A
CT37430	60% Design Submittal - 4.09 (32)	27	25-Jun-15 A	21-Jul-15 A
CT37440	90% Design Submittal - 4.09 (32)	22	22-Jul-15 A	12-Aug-15 A
CT12801	Engineering Design - 4.09 (32)	103	01-May-15 A	12-Aug-15 A
Permitting		84	28-Sep-15 A	21-Dec-15 A
CT12811	Permitting - 4.09 (32)	85	28-Sep-15 A	21-Dec-15 A
Procurement		244	22-Dec-15 A	22-Aug-16 A
CT36000	Design Documents Sent to Procurement - 4.09 (32)	0	22-Dec-15 A	
CT36010	Submit/Approve SBD Goals and Request to Advertise - 4.09 (32)	84	22-Dec-15 A	14-Mar-16 A
CT36020	Advertise Bid Package - 4.09 (32)	0	15-Mar-16 A	
CT36030	Bid Solicitation Period - 4.09 (32)	30	15-Mar-16 A	13-Apr-16 A
CT36040	Bids Due - 4.09 (32)	0	14-Apr-16 A	
CT36050	Bid Review Period - 4.09 (32)	15	14-Apr-16 A	28-Apr-16 A
CT36060	Award Recommendation - 4.09 (32)	0		28-Apr-16 A
CT12821	Procurement - 4.09 (32)	245	22-Dec-15 A	22-Aug-16 A
CT36070	Final Approvals - 4.09 (32)	117	28-Apr-16 A	22-Aug-16 A
CT51020	P.O. Issued - 4.09 (32)	0		22-Aug-16 A
Construction		363	14-Feb-17 A	05-Apr-19 A
CT36080	Contractor Notice to Proceed (NTP) - 4.09 (32)	0	14-Feb-17 A	
CT12831	Construction - 4.09 (32)	242	14-Feb-17 A	13-Oct-17 A
CT12841	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (32)	0		13-Oct-17 A
CT40550	Project Closeout - 4.09 (32)	90	14-Oct-17 A	05-Apr-19 A
Project Administration		987	01-May-15 A	05-Apr-19 A
CT38270	WASD Project Administration - 4.09 (32)	987	01-May-15 A	05-Apr-19 A
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW103rd Ave.		954	12-Feb-16 A	31-Aug-18 A
Engineering Design		73	12-Feb-16 A	25-Apr-16 A
CT12851	Engineering Design - 4.09 (33)	74	12-Feb-16 A	25-Apr-16 A
Permitting		53	28-Apr-16 A	20-Jun-16 A
CT50300	Miami Dade Public Works Permit - 4.09 (33)	29	28-Apr-16 A	26-May-16 A
CT12861	Permitting - 4.09 (33)	54	28-Apr-16 A	20-Jun-16 A
CT50290	RER (DERM) / FDEP Permit - 4.09 (33)	42	10-May-16 A	20-Jun-16 A
Construction		448	01-Aug-16 A	13-Oct-16 A
CT12881	Construction (WASD In House) - 4.09 (33)	12	01-Aug-16 A	12-Aug-16 A
CT12891	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (33)	0		12-Aug-16 A
CT40560	Project Closeout - 4.09 (33)	436	13-Aug-16 A	13-Oct-16 A
Project Administration		23	31-Aug-18 A	31-Aug-18 A
CT38260	WASD Project Administration - 4.09 (33)	23	31-Aug-18 A	31-Aug-18 A
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 Pl/SW177 St to SW95 Ave/SW163 St.		1734	21-Oct-15 A	03-Jun-22 A
Pre-Design		338	21-Oct-15 A	23-Sep-16 A
CT22370	Pre-Design - 4.09 (34-43)	339	21-Oct-15 A	23-Sep-16 A
Engineering Design		451	23-Sep-16 A	10-May-18 A
CT37880	30% Design Submittal - 4.09 (34-43)	90	23-Sep-16 A	21-Dec-16 A
CT50430	30% Design Review - 4.09 (34-43)	37	22-Dec-16 A	27-Jan-17 A



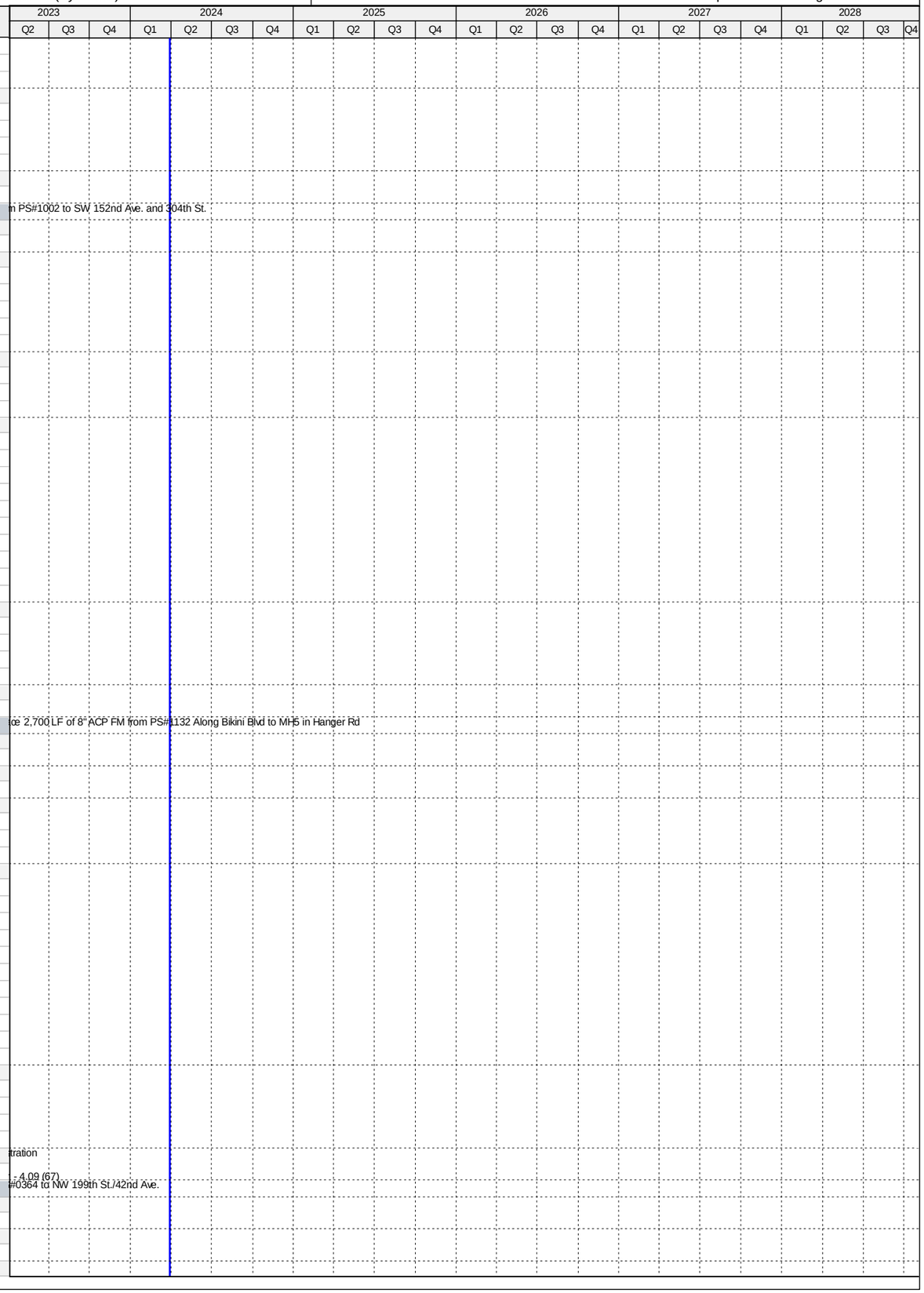
Activity ID	Activity Name	Original Duration	Start	Finish
CT37890	60% Design Submittal - 4.09 (34-43)	39	28-Jan-17 A	07-Mar-17 A
CT50440	60% Design Review - 4.09 (34-43)	48	08-Mar-17 A	24-Apr-17 A
CT37900	90% Design Submittal - 4.09 (34-43)	39	25-Apr-17 A	02-Jun-17 A
CT50320	90% Design Review - 4.09 (34-43)	138	05-Jun-17 A	20-Oct-17 A
CT12951	Engineering Design - 4.09 (34-43)	420	23-Sep-16 A	10-May-18 A
CT80510	100% Design/Permit Ready Submittal - 4.09 (34-43)	27	21-Oct-17 A	10-May-18 A
Permitting		415	10-Mar-17 A	29-Aug-18 A
CT81070	MDCPW Permit - 4.09 (34-43)	45	10-Mar-17 A	11-Apr-17 A
CT81080	FDOT Permit - 4.09 (34-43)	45	13-Apr-17 A	05-May-17 A
CT81090	Village of Palmetto Permit - 4.09 (34-43)	45	20-Apr-17 A	22-May-17 A
CT50560	Submittal of Municipality Permit - 4.09 (34-43)	0	26-May-17 A	
CT12961	Permitting - 4.09 (34-43)	220	10-Mar-17 A	29-Aug-18 A
CT50550	RER (DERM) Permit - 4.09 (34-43)	45	15-Aug-17 A	29-Aug-18 A
Procurement		280	21-May-18 A	20-Dec-18 A
CT80190	Internal Bid Package Review - 4.09 (34-43)	3	21-May-18 A	10-Jul-18 A
CT36180	Design Documents Sent to Procurement - 4.09 (34-43)	0	11-Jul-18 A	
CT36190	Submit/Approve SBD Goals and Request to Advertise - 4.09 (34-43)	45	11-Jul-18 A	20-Aug-18 A
CT36200	Advertise Bid Package - 4.09 (34-43)	0	21-Aug-18 A	
CT36210	Bid Solicitation Period - 4.09 (34-43)	45	21-Aug-18 A	24-Sep-18 A
CT36220	Bids Due - 4.09 (34-43)	0	25-Sep-18 A	
CT36230	Bid Review Period - 4.09 (34-43)	30	25-Sep-18 A	09-Nov-18 A
CT36240	Award Recommendation - 4.09 (34-43)	0		09-Nov-18 A
CT12971	Procurement - 4.09 (34-43)	210	11-Jul-18 A	20-Dec-18 A
CT36250	Final Approvals - 4.09 (34-43)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	03-Jun-22 A
CT36260	Contractor Notice to Proceed (NTP) - 4.09 (34-43)	0	18-Feb-19 A	
CT12981	Construction - 4.09 (34-43)	365	18-Feb-19 A	21-Apr-20 A
CT12991	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (34-43)	0		21-Apr-20 A
CT40570	Project Closeout - 4.09 (34-43)	50	22-Apr-20 A	03-Jun-22 A
Project Administration		1005	23-Sep-16 A	03-Jun-22 A
CT38250	WASD Project Administration - 4.09 (34-43)	1005	23-Sep-16 A	03-Jun-22 A
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		1874	03-Jun-15 A	11-Jun-21 A
Pre-Design		478	03-Jun-15 A	23-Sep-16 A
CT22400	Pre-Design - 4.09 (46)	479	03-Jun-15 A	23-Sep-16 A
Engineering Design		462	23-Sep-16 A	30-Apr-18 A
CT37910	30% Design Submittal - 4.9 (46)	90	23-Sep-16 A	21-Dec-16 A
CT50450	30% Design Review - 4.09 (46)	37	22-Dec-16 A	27-Jan-17 A
CT37920	60% Design Submittal - 4.09 (46)	39	28-Jan-17 A	07-Mar-17 A
CT50460	60% Design Review - 4.09 (46)	48	08-Mar-17 A	24-Apr-17 A
CT37930	90% Design Submittal - 4.09 (46)	42	25-Apr-17 A	05-Jun-17 A
CT50470	90% Design Review - 4.09 (46)	148	06-Jun-17 A	20-Oct-17 A
CT13101	Engineering Design - 4.09 (46)	431	23-Sep-16 A	30-Apr-18 A
CT80520	100% Design/Permit Ready Submittal - 4.09 (46)	27	21-Oct-17 A	30-Apr-18 A
Permitting		189	10-Mar-17 A	27-Aug-18 A
CT50580	Public Works Permit - 4.09 (46)	90	10-Mar-17 A	11-Apr-17 A
CT13111	Permitting - 4.09 (46)	90	10-Mar-17 A	27-Aug-18 A
CT50570	RER (DERM) Permit - 4.09 (46)	45	08-Jun-18 A	27-Aug-18 A
Procurement		569	15-Aug-17 A	20-Dec-18 A
CT80310	GMOU submittal and approval - 4.09 (46)	22	15-Aug-17 A	05-Sep-17 A
CT80200	Internal Bid Package Review - 4.09 (46)	3	21-May-18 A	10-Jul-18 A
CT36270	Design Documents Sent to Procurement - 4.09 (46)	0	11-Jul-18 A	
CT36280	Submit/Approve SBD Goals and Request to Advertise - 4.09 (46)	45	11-Jul-18 A	20-Aug-18 A
CT36290	Advertise Bid Package - 4.09 (46)	0	21-Aug-18 A	
CT36300	Bid Solicitation Period - 4.09 (46)	45	21-Aug-18 A	24-Sep-18 A
CT36310	Bids Due - 4.09 (46)	0	25-Sep-18 A	
CT36320	Bid Review Period - 4.09 (46)	30	25-Sep-18 A	09-Nov-18 A
CT36330	Award Recommendation - 4.09 (46)	0		09-Nov-18 A
CT13121	Procurement - 4.09 (46)	210	11-Jul-18 A	20-Dec-18 A
CT36340	Final Approvals - 4.09 (46)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	11-Jun-21 A
CT36350	Contractor Notice to Proceed (NTP) - 4.09 (46)	0	18-Feb-19 A	
CT13131	Construction - 4.09 (46)	365	18-Feb-19 A	21-Apr-20 A
CT13191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (46)	0		21-Apr-20 A
CT40590	Project Closeout - 4.09 (46)	50	22-Apr-20 A	11-Jun-21 A
Project Administration		839	23-Sep-16 A	11-Jun-21 A
CT38240	WASD Project Administration - 4.09 (46)	839	23-Sep-16 A	11-Jun-21 A
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		962	12-Feb-15 A	23-Jan-18 A
Pre-Design		77	12-Feb-15 A	30-Apr-15 A
CT22410	Pre-Design - 4.09 (47)	78	12-Feb-15 A	30-Apr-15 A
Engineering Design		137	01-May-15 A	15-Sep-15 A
CT37450	30% Design Submittal - 4.09 (47)	54	01-May-15 A	23-Jun-15 A
CT37460	60% Design Submittal - 4.09 (47)	37	24-Jun-15 A	30-Jul-15 A
CT13151	Engineering Design - 4.09 (47)	138	01-May-15 A	15-Sep-15 A
CT37470	90% Design Submittal - 4.09 (47)	44	03-Aug-15 A	15-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A



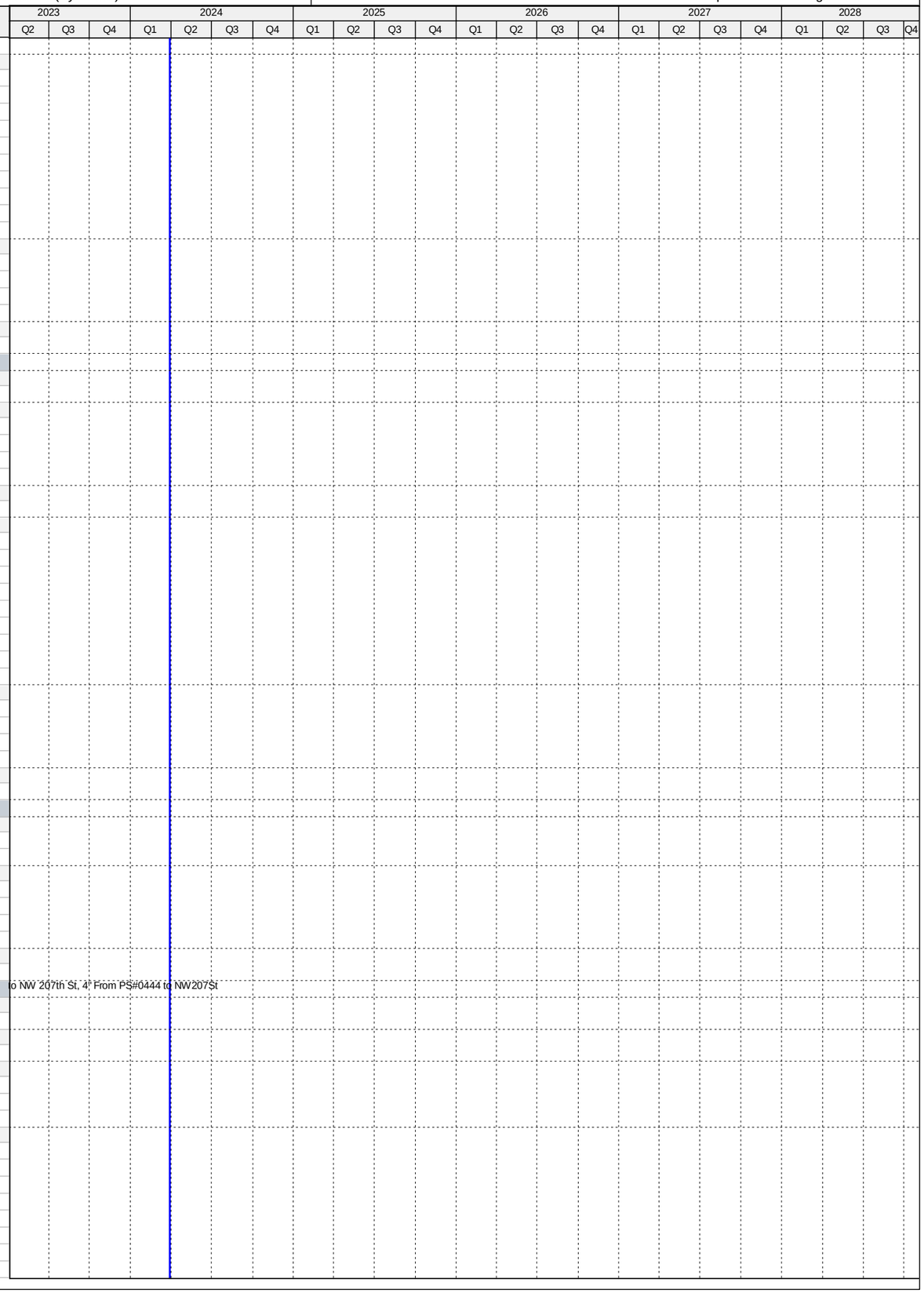
Activity ID	Activity Name	Original Duration	Start	Finish
CT13161	Permitting - 4.09 (47)	84	29-Sep-15 A	21-Dec-15 A
Procurement		157	22-Dec-15 A	27-May-16 A
CT36360	Design Documents Sent to Procurement - 4.09 (47)	0	22-Dec-15 A	
CT36370	Submit/Approve SBD Goals and Request to Advertise - 4.09 (47)	84	22-Dec-15 A	14-Mar-16 A
CT36380	Advertise Bid Package - 4.09 (47)	0	15-Mar-16 A	
CT36390	Bid Solicitation Period - 4.09 (47)	30	15-Mar-16 A	13-Apr-16 A
CT36400	Bids Due - 4.09 (47)	0	14-Apr-16 A	
CT36410	Bid Review Period - 4.09 (47)	15	14-Apr-16 A	28-Apr-16 A
CT36420	Award Recommendation - 4.09 (47)	0		28-Apr-16 A
CT13171	Procurement - 4.09 (47)	158	22-Dec-15 A	27-May-16 A
CT36430	Final Approvals - 4.09 (47)	29	29-Apr-16 A	27-May-16 A
Construction		370	26-Sep-16 A	23-Jan-18 A
CT36440	Contractor Notice to Proceed (NTP) - 4.09 (47)	0	26-Sep-16 A	
CT13141	Construction - 4.09 (47)	129	26-Sep-16 A	01-Feb-17 A
CT13181	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (47)	0		01-Feb-17 A
CT40600	Project Closeout - 4.09 (47)	241	02-Feb-17 A	23-Jan-18 A
Project Administration		884	01-May-15 A	23-Jan-18 A
CT38230	WASD Project Administration - 4.09 (47)	884	01-May-15 A	23-Jan-18 A
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		1909	10-Jun-15 A	31-May-22 A
Pre-Design		195	10-Jun-15 A	22-Dec-15 A
CT22450	Pre-Design - 4.09 (48-53, 63)	196	10-Jun-15 A	22-Dec-15 A
Engineering Design		602	22-Dec-15 A	15-Aug-17 A
CT37940	30% Design Submittal - 4.09 (48-53, 63)	31	14-Mar-16 A	13-Apr-16 A
CT50330	30% Design Review - 4.09 (48-53, 63)	7	14-Apr-16 A	20-Apr-16 A
CT37950	60% Design Submittal - 4.09 (48-53, 63)	44	21-Apr-16 A	03-Jun-16 A
CT50340	60% Design Review - 4.09 (48-53, 63)	6	04-Jun-16 A	09-Jun-16 A
CT37960	90% Design Submittal - 4.09 (48-53, 63)	246	10-Jun-16 A	10-Feb-17 A
CT50350	90% Design Review - 4.09 (48-53, 63)	133	11-Feb-17 A	23-Jun-17 A
CT13351	Engineering Design - 4.09 (48-53, 63)	603	22-Dec-15 A	15-Aug-17 A
CT80710	100% Design/Permit Ready Submittal - 4.09 (48-53, 63)	53	24-Jun-17 A	15-Aug-17 A
Permitting		132	16-Aug-17 A	24-May-18 A
CT80830	Public Works Permit - 4.09 (48-53, 63)	97	20-Sep-17 A	30-Sep-17 A
CT13361	Permitting - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
CT80820	RER/DERM Permit - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
Procurement		446	15-Aug-17 A	27-Sep-18 A
CT80320	GMOU submittal and approval - 4.09 (48-53, 63)	22	15-Aug-17 A	05-Sep-17 A
CT80210	Internal Bid Package Review - 4.09 (48-53, 63)	7	04-May-18 A	09-May-18 A
CT36450	Design Documents Sent to Procurement - 4.09 (48-53, 63)	0	10-May-18 A	
CT36460	Submit/Approve SBD Goals and Request to Advertise - 4.09 (48-53, 63)	30	10-May-18 A	04-Jun-18 A
CT36470	Advertise Bid Package - 4.09 (48-53, 63)	0	05-Jun-18 A	
CT36480	Bid Solicitation Period - 4.09 (48-53, 63)	45	05-Jun-18 A	18-Jul-18 A
CT36490	Bids Due - 4.09 (48-53, 63)	0	19-Jul-18 A	
CT36500	Bid Review Period - 4.09 (48-53, 63)	30	19-Jul-18 A	20-Aug-18 A
CT36510	Award Recommendation - 4.09 (48-53, 63)	0		21-Aug-18 A
CT13371	Procurement - 4.09 (48-53, 63)	150	10-May-18 A	27-Sep-18 A
CT36520	Final Approvals - 4.09 (48-53, 63)	60	22-Aug-18 A	27-Sep-18 A
Construction		673	28-Sep-18 A	31-May-22 A
CT36530	Contractor Notice to Proceed (NTP) - 4.09 (48-53, 63)	0	28-Sep-18 A	
CT13381	Construction - 4.09 (48-53, 63)	400	28-Sep-18 A	01-May-20 A
CT13391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (48-53, 63)	0		01-May-20 A
CT40610	Project Closeout - 4.09 (48-53, 63)	90	02-May-20 A	31-May-22 A
Project Administration		1325	14-Mar-16 A	31-May-22 A
CT38220	WASD Project Administration - 4.09 (48-53, 63)	1325	14-Mar-16 A	31-May-22 A
4.09 (60-62) Replace 1500LF 8" ACP FM (PS#1013 - PS#1012), 2550LF 10" (SW144th/SW 280th St) 958LF 8"		1237	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22500	Pre-Design - 4.09 (60-62)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		223	19-Oct-17 A	21-Jun-18 A
CT37970	30% Design Submittal - 4.09 (60-62)	60	19-Oct-17 A	26-Feb-18 A
CT50360	30% Design Review - 4.09 (60-62)	10	27-Feb-18 A	15-Mar-18 A
CT37990	90% Design Submittal - 4.09 (60-62)	60	16-Mar-18 A	11-May-18 A
CT13601	Engineering Design - 4.09 (60-62)	210	19-Oct-17 A	21-Jun-18 A
CT50380	90% Design Review/Permit Ready Submittal - 4.09 (60-62)	14	12-May-18 A	21-Jun-18 A
Permitting		110	22-May-18 A	04-Sep-18 A
CT81110	Public Works Permit - 4.09 (60-62)	90	22-May-18 A	26-Jun-18 A
CT81140	SFWMD Permit - 4.09 (60-62)	90	20-Jun-18 A	09-Aug-18 A
CT13611	Permitting - 4.09 (60-62)	90	21-Jun-18 A	04-Sep-18 A
CT81100	RER/DERM Permit - 4.09 (60-62)	90	22-Jun-18 A	04-Sep-18 A
Procurement		153	05-Sep-18 A	05-Feb-19 A
CT80220	Internal Bid Package Review - 4.09 (60-62)	4	05-Sep-18 A	09-Sep-18 A
CT36630	Design Documents Sent to Procurement - 4.09 (60-62)	0	10-Sep-18 A	
CT36640	Submit/Approve SBD Goals and Request to Advertise - 4.09 (60-62)	25	10-Sep-18 A	25-Sep-18 A
CT36650	Advertise Bid Package - 4.09 (60-62)	0	26-Sep-18 A	
CT36660	Bid Solicitation Period - 4.09 (60-62)	30	26-Sep-18 A	01-Nov-18 A
CT36670	Bids Due - 4.09 (60-62)	0	02-Nov-18 A	
CT36680	Bid Review Period - 4.09 (60-62)	15	02-Nov-18 A	20-Dec-18 A



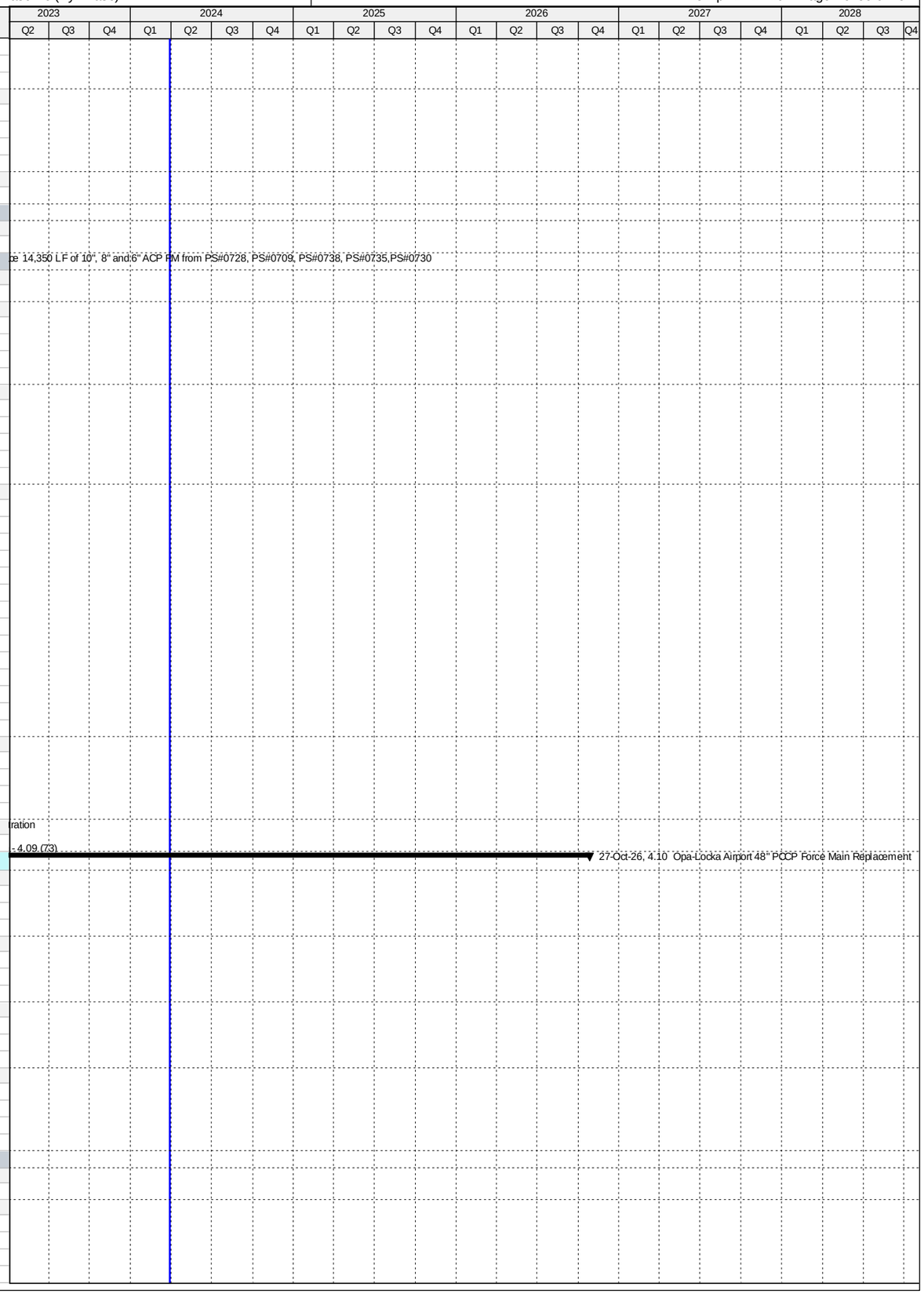
Activity ID	Activity Name	Original Duration	Start	Finish
CT36690	Award Recommendation - 4.09 (60-62)	0		20-Dec-18 A
CT13621	Procurement - 4.09 (60-62)	100	10-Sep-18 A	05-Feb-19 A
CT36700	Final Approvals - 4.09 (60-62)	54	21-Dec-18 A	05-Feb-19 A
Construction		371	11-Feb-19 A	07-Jun-21 A
CT36710	Contractor Notice to Proceed (NTP) - 4.09 (60-62)	0	11-Feb-19 A	
CT13631	Construction - 4.09 (60-62)	280	11-Feb-19 A	21-Aug-19 A
CT13641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (60-62)	0		21-Aug-19 A
CT40640	Project Closeout - 4.09 (60-62)	90	22-Aug-19 A	07-Jun-21 A
Project Administration		718	19-Oct-17 A	07-Jun-21 A
CT38210	WASD Project Administration - 4.09 (60-62)	718	19-Oct-17 A	07-Jun-21 A
4.09 (65) Replacement of 2250 LF of 6" ACP FM from PS#1002 to SW 152nd Ave. and 304th St.		1310	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22530	Pre-Design - 4.09 (65)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		247	19-Oct-17 A	10-Jul-18 A
CT80640	30% Design Submittal - 4.09 (65)	60	19-Oct-17 A	23-Jan-18 A
CT80650	30% Design Review - 4.09 (65)	10	24-Jan-18 A	26-Feb-18 A
CT80680	90% Design Submittal - 4.09 (65)	60	27-Feb-18 A	08-Jun-18 A
CT13751	Engineering Design - 4.09 (65)	210	19-Oct-17 A	10-Jul-18 A
CT80690	90% Design Review/Permit Ready Submittal - 4.09 (65)	14	09-Jun-18 A	10-Jul-18 A
Permitting		90	23-Jul-18 A	16-Aug-18 A
CT81160	MDC Public Works Permit - 4.09 (65)	90	23-Jul-18 A	25-Jul-18 A
CT13761	Permitting - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
CT81150	RER-DERM Permit - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
Procurement		206	21-Aug-18 A	14-Mar-19 A
CT80230	Internal Bid Package Review - 4.09 (65)	3	21-Aug-18 A	23-Aug-18 A
CT36720	Design Documents Sent to Procurement - 4.09 (65)	0	29-Aug-18 A	
CT36730	Submit/Approve SBD Goals and Request to Advertise - 4.09 (65)	30	29-Aug-18 A	25-Sep-18 A
CT36740	Advertise Bid Package - 4.09 (65)	0	26-Sep-18 A	
CT36750	Bid Solicitation Period - 4.09 (65)	30	26-Sep-18 A	25-Oct-18 A
CT36760	Bids Due - 4.09 (65)	0	26-Oct-18 A	
CT36770	Bid Review Period - 4.09 (65)	15	26-Oct-18 A	30-Jan-19 A
CT36780	Award Recommendation - 4.09 (65)	0		30-Jan-19 A
CT13771	Procurement - 4.09 (65)	105	29-Aug-18 A	14-Mar-19 A
CT36790	Final Approvals - 4.09 (65)	15	31-Jan-19 A	14-Mar-19 A
Construction		334	24-Jun-19 A	07-Jun-21 A
CT36800	Contractor Notice to Proceed (NTP) - 4.09 (65)	0	24-Jun-19 A	
CT13781	Construction - 4.09 (65)	220	24-Jun-19 A	12-Dec-19 A
CT13791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (65)	0		12-Dec-19 A
CT40660	Project Closeout - 4.09 (65)	90	13-Dec-19 A	07-Jun-21 A
Project Administration		658	19-Oct-17 A	07-Jun-21 A
CT38200	WASD Project Administration - 4.09 (65)	658	19-Oct-17 A	07-Jun-21 A
4.09 (67) Replace 2,700 LF of 8" ACPFM from PS#1132 Along Bikini Blvd to MH5 in Hanger Rd		2483	29-Aug-14 A	06-Jun-22 A
Pre-Design		137	29-Aug-14 A	13-Jan-15 A
CT14201	Pre-Design - 4.09 (67)	138	29-Aug-14 A	13-Jan-15 A
Engineering Design		436	13-Feb-15 A	24-Apr-16 A
CT13851	Engineering Design - 4.09 (67)	437	13-Feb-15 A	24-Apr-16 A
Permitting		192	25-Apr-16 A	03-Nov-16 A
CT13861	Permitting - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50390	DERM Permit - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50400	Public Works Permit - 4.09 (67)	35	30-Sep-16 A	03-Nov-16 A
Procurement		312	16-Feb-17 A	27-Feb-18 A
CT80360	GMOU submittal and approval - 4.09 (67)	21	16-Feb-17 A	08-Mar-17 A
CT80250	Internal Bid Package Review - 4.09 (67)	6	19-May-17 A	24-May-17 A
CT36900	Design Documents Sent to Procurement - 4.09 (67)	0	25-May-17 A	
CT36910	Submit/Approve SBD Goals and Request to Advertise - 4.09 (67)	27	25-May-17 A	20-Jun-17 A
CT36920	Advertise Bid Package - 4.09 (67)	0	21-Jun-17 A	
CT36930	Bid Solicitation Period - 4.09 (67)	49	21-Jun-17 A	08-Aug-17 A
CT36940	Bids Due - 4.09 (67)	0	09-Aug-17 A	
CT36950	Bid Review Period - 4.09 (67)	77	09-Aug-17 A	25-Oct-17 A
CT36960	Award Recommendation - 4.09 (67)	0		25-Oct-17 A
CT13871	Procurement - 4.09 (67)	183	25-May-17 A	29-Jan-18 A
CT36970	Final Approvals - 4.09 (67)	30	26-Oct-17 A	27-Feb-18 A
Construction		929	05-Nov-18 A	06-Jun-22 A
CT36980	Contractor Notice to Proceed (NTP) - 4.09 (67)	0	05-Nov-18 A	
CT13881	Construction - 4.09 (67)	250	05-Nov-18 A	26-Feb-21 A
CT13891	Substantial Completion (Non-Consent Decree) - 4.09 (67)	0		26-Feb-21 A
CT40680	Project Closeout - 4.09 (67)	90	27-Feb-21 A	06-Jun-22 A
Project Administration		1355	13-Feb-15 A	06-Jun-22 A
CT38180	WASD Project Administration - 4.09 (67)	1355	13-Feb-15 A	06-Jun-22 A
4.09 (68) Replacement of 3,400 LF of 6" and 8" ACPFM, from PS#0364 to NW 199th St./42nd Ave.		1141	29-Aug-14 A	27-Jan-21 A
Pre-Design		35	29-Aug-14 A	03-Oct-14 A
CT20020	Pre-Design - 4.09 (68)	36	29-Aug-14 A	03-Oct-14 A
Engineering Design		405	06-Oct-14 A	15-Nov-15 A
CT13901	Engineering Design - 4.09 (68)	406	06-Oct-14 A	15-Nov-15 A
Permitting		142	16-Nov-15 A	06-Apr-16 A



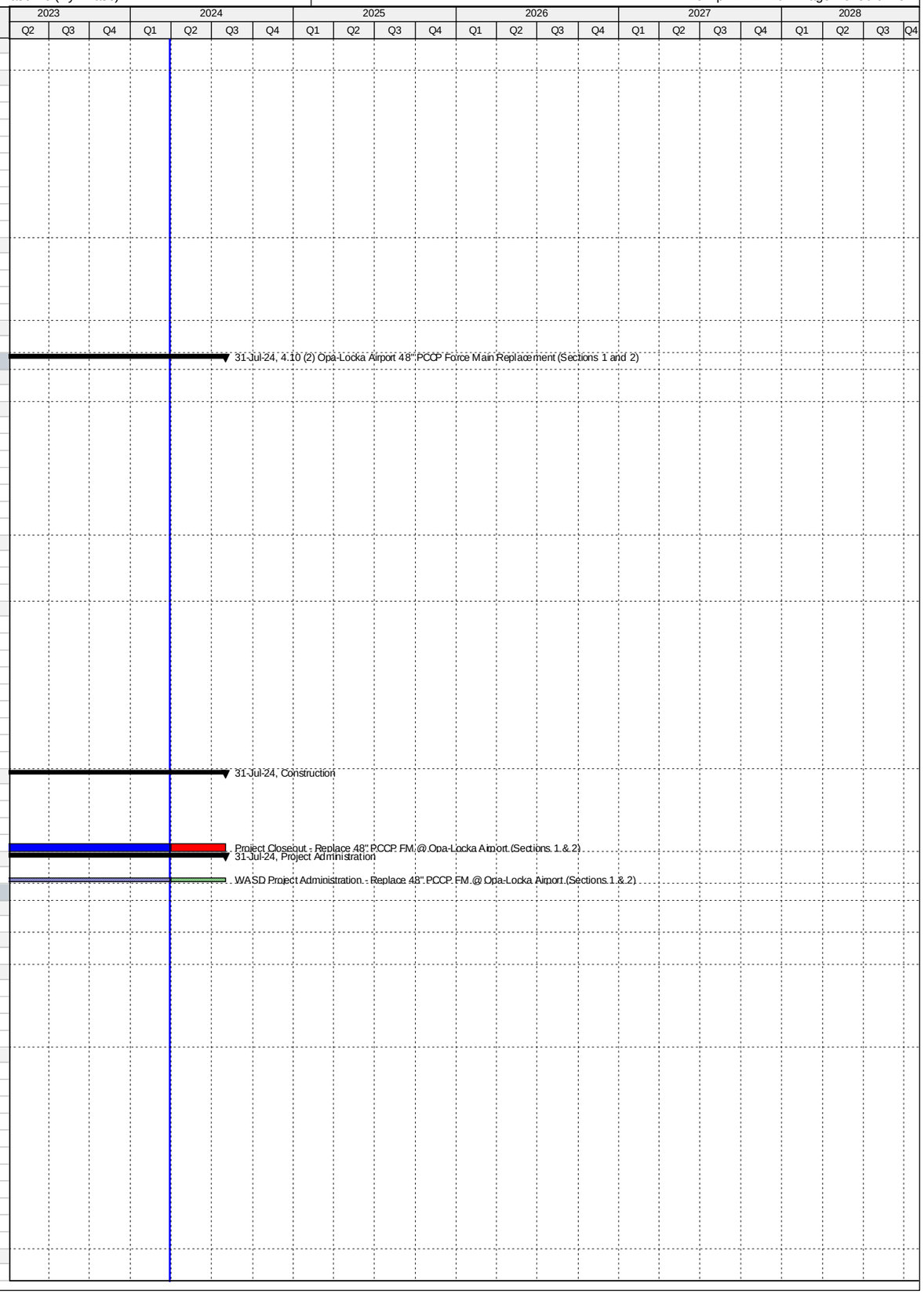
Activity ID	Activity Name	Original Duration	Start	Finish
CT13911	Permitting - 4.09 (68)	143	16-Nov-15 A	06-Apr-16 A
Procurement		83	07-Apr-16 A	29-Jun-16 A
CT36990	Design Documents Sent to Procurement - 4.09 (68)	0	07-Apr-16 A	
CT37000	Submit/Approve SBD Goals and Request to Advertise - 4.09 (68)	8	07-Apr-16 A	14-Apr-16 A
CT37010	Advertise Bid Package - 4.09 (68)	0	15-Apr-16 A	
CT37020	Bid Solicitation Period - 4.09 (68)	39	15-Apr-16 A	23-May-16 A
CT37030	Bids Due - 4.09 (68)	0	23-May-16 A	
CT37040	Bid Review Period - 4.09 (68)	3	24-May-16 A	26-May-16 A
CT37050	Award Recommendation - 4.09 (68)	0		26-May-16 A
CT13921	Procurement - 4.09 (68)	84	07-Apr-16 A	29-Jun-16 A
CT37060	Final Approvals - 4.09 (68)	34	27-May-16 A	29-Jun-16 A
CT50990	P.O. Issued - 4.09 (68)	0		29-Jun-16 A
Construction		396	12-Sep-16 A	27-Jan-21 A
CT37070	Contractor Notice to Proceed (NTP) - 4.09 (68)	0	12-Sep-16 A	
CT13931	Construction - 4.09 (68)	184	12-Sep-16 A	14-Mar-17 A
CT13941	Substantial Completion (Non-Consent Decree) - 4.09 (68)	0		14-Mar-17 A
CT40690	Project Closeout - 4.09 (68)	212	15-Mar-17 A	27-Jan-21 A
Project Administration		1103	06-Oct-14 A	27-Jan-21 A
CT38170	WASD Project Administration - 4.09 (68)	1103	06-Oct-14 A	27-Jan-21 A
4.09 (69) Replacement of 2,320 LF of 12" ACPFM from PS#0333 South to Miami Lakes Dr.		1233	16-Jun-14 A	28-Aug-18 A
Pre-Design		318	16-Jun-14 A	30-Apr-15 A
CT22590	Pre-Design - 4.09 (69)	319	16-Jun-14 A	30-Apr-15 A
Engineering Design		105	01-May-15 A	14-Aug-15 A
CT37480	30% Design Submittal - 4.09 (69)	29	01-May-15 A	29-May-15 A
CT37490	60% Design Submittal - 4.09 (69)	33	01-Jun-15 A	03-Jul-15 A
CT37500	90% Design Submittal - 4.09 (69)	40	06-Jul-15 A	14-Aug-15 A
CT13951	Engineering Design - 4.09 (69)	105	01-May-15 A	14-Aug-15 A
Permitting		91	19-Oct-15 A	18-Jan-16 A
CT13961	Permitting - 4.09 (69)	92	19-Oct-15 A	18-Jan-16 A
Procurement		121	19-Jan-16 A	19-May-16 A
CT37080	Design Documents Sent to Procurement - 4.09 (69)	0	19-Jan-16 A	
CT37090	Submit/Approve SBD Goals and Request to Advertise - 4.09 (69)	48	19-Jan-16 A	06-Mar-16 A
CT37100	Advertise Bid Package - 4.09 (69)	0	07-Mar-16 A	
CT37110	Bid Solicitation Period - 4.09 (69)	30	07-Mar-16 A	05-Apr-16 A
CT37120	Bids Due - 4.09 (69)	0	06-Apr-16 A	
CT37130	Bid Review Period - 4.09 (69)	6	06-Apr-16 A	11-Apr-16 A
CT37140	Award Recommendation - 4.09 (69)	0		11-Apr-16 A
CT13971	Procurement - 4.09 (69)	122	19-Jan-16 A	19-May-16 A
CT37150	Final Approvals - 4.09 (69)	38	12-Apr-16 A	19-May-16 A
Construction		470	18-Jul-16 A	28-Aug-18 A
CT37160	Contractor Notice to Proceed (NTP) - 4.09 (69)	0	18-Jul-16 A	
CT13981	Construction - 4.09 (69)	102	18-Jul-16 A	27-Oct-16 A
CT13991	Substantial Completion (Non-Consent Decree) - 4.09 (69)	0		27-Oct-16 A
CT40700	Project Closeout - 4.09 (69)	368	28-Oct-16 A	28-Aug-18 A
Project Administration		694	01-May-15 A	25-Mar-17 A
CT38150	WASD Project Administration - 4.09 (69)	695	01-May-15 A	25-Mar-17 A
4.09 (70) Replace 8000LF of 10" ACPFM at US-1 from SW 184th St. to N. of Caribbean Blvd		550	13-Sep-14 A	16-Mar-16 A
Pre-Design		407	13-Sep-14 A	25-Oct-15 A
CT20000	Pre-Design - 4.09 (70)	44	13-Sep-14 A	26-Oct-14 A
CT33000	Pre-Design (Revised Project Scope) - 4.09 (70)	119	29-Jun-15 A	25-Oct-15 A
Engineering Design		506	27-Oct-14 A	16-Mar-16 A
CT14001	Engineering Design (Original Project Scope) - 4.09 (70)	245	27-Oct-14 A	28-Jun-15 A
CT80440	Engineering Design - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
CT33001	Engineering Design (Revised Project Scope) - 4.09 (70)	142	27-Oct-15 A	16-Mar-16 A
CT80700	Project Cancelled - 4.09 (70)	0		16-Mar-16 A
Project Administration		506	27-Oct-14 A	16-Mar-16 A
CT38160	WASD Project Administration - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
4.09 (71) Replace 8" ACPFM from PS#0445, West to NW 207th St, 4" From PS#0444 to NW207St		1739	01-Nov-14 A	11-Jun-21 A
Pre-Design		90	01-Nov-14 A	30-Jan-15 A
CT22550	Pre-Design - 4.09 (71)	91	01-Nov-14 A	30-Jan-15 A
Engineering Design		442	02-Feb-15 A	19-Apr-16 A
CT14051	Engineering Design - 4.09 (71)	443	02-Feb-15 A	19-Apr-16 A
Permitting		100	19-Apr-16 A	28-Jul-16 A
CT50410	DERM Permit - 4.09 (71)	20	20-Apr-16 A	09-May-16 A
CT14061	Permitting - 4.09 (71)	101	19-Apr-16 A	28-Jul-16 A
CT50420	Public Works Permit (City of Miami Gardens) - 4.09 (71)	100	20-Apr-16 A	28-Jul-16 A
Procurement		373	09-Feb-17 A	23-Jan-18 A
CT80390	GMOU Submittal and Approval - 4.09 (71)	21	09-Feb-17 A	01-Mar-17 A
CT80400	Internal Bid Package Review - 4.09 (71)	5	17-May-17 A	21-May-17 A
CT37170	Design Documents Sent to Procurement - 4.09 (71)	0	22-May-17 A	
CT37180	Submit/Approve SBD Goals and Request to Advertise - 4.09 (71)	10	22-May-17 A	31-May-17 A
CT37190	Advertise Bid Package - 4.09 (71)	0	01-Jun-17 A	
CT37200	Bid Solicitation Period - 4.09 (71)	55	01-Jun-17 A	25-Jul-17 A
CT37210	Bids Due - 4.09 (71)	0	26-Jul-17 A	
CT37220	Bid Review Period - 4.09 (71)	97	26-Jul-17 A	15-Dec-17 A



Activity ID	Activity Name	Original Duration	Start	Finish
CT37230	Award Recommendation - 4.09 (71)	0		15-Dec-17 A
CT14071	Procurement - 4.09 (71)	192	22-May-17 A	23-Jan-18 A
CT37240	Final Approvals - 4.09 (71)	30	16-Dec-17 A	23-Jan-18 A
Construction		310	10-Sep-18 A	11-Jun-21 A
CT37250	Contractor Notice to Proceed (NTP) - 4.09 (71)	0	10-Sep-18 A	
CT14081	Construction - 4.09 (71)	210	10-Sep-18 A	24-Apr-19 A
CT14091	Substantial Completion (Non-Consent Decree) - 4.09 (71)	0		24-Apr-19 A
CT40720	Project Closeout - 4.09 (71)	90	25-Apr-19 A	11-Jun-21 A
Project Administration		1332	02-Feb-15 A	11-Jun-21 A
CT38140	WASD Project Administration - 4.09 (71)	1332	02-Feb-15 A	11-Jun-21 A
4.09 (72) Replace 9152 LF of 8", 12" and 16" ACP FM from PS#0891 to SW 108th St.-127th Ave.-88th St		0	18-Jul-16 A	18-Jul-16 A
Engineering Design		0	18-Jul-16 A	18-Jul-16 A
CT14161	Project Transferred to CIP - 4.09 (72)	0		18-Jul-16 A
4.09 (73) Replace 14,350 LF of 10", 8" and 6" ACP FM from PS#0728, PS#0709, PS#0738, PS#0735,PS#0730		1998	29-Aug-14 A	03-Jun-22 A
Pre-Design		216	29-Aug-14 A	02-Apr-15 A
CT20010	Pre-Design - 4.09 (73)	217	29-Aug-14 A	02-Apr-15 A
Engineering Design		223	03-Apr-15 A	12-Nov-15 A
CT37510	30% Design Submittal - 4.09 (73)	126	03-Apr-15 A	06-Aug-15 A
CT37520	60% Design Submittal - 4.09 (73)	56	07-Aug-15 A	01-Oct-15 A
CT14111	Engineering Design - 4.09 (73)	224	03-Apr-15 A	12-Nov-15 A
CT37530	90% Design Submittal - 4.09 (73)	42	02-Oct-15 A	12-Nov-15 A
Permitting		245	18-Dec-15 A	19-Aug-16 A
CT50510	Miami Dade Public Works Permit - 4.09 (73)	74	18-Dec-15 A	29-Feb-16 A
CT50500	RER (DERM) / FDEP Permit - 4.09 (73)	83	18-Dec-15 A	09-Mar-16 A
CT50520	South Florida Water Management District (SFWMD) Permit - 4.09 (73)	79	04-Jan-16 A	22-Mar-16 A
CT14121	Permitting - 4.09 (73)	246	18-Dec-15 A	19-Aug-16 A
CT50870	Tree Permit - 4.09 (73)	39	12-Jul-16 A	19-Aug-16 A
Procurement		503	13-Jan-17 A	02-Mar-18 A
CT80260	Internal Bid Package Review - 4.09 (73)	5	13-Jan-17 A	17-Jan-17 A
CT80370	GMOU submittal and approval - 4.09 (73)	21	20-Feb-17 A	12-Mar-17 A
CT37260	Design Documents Sent to Procurement - 4.09 (73)	0	18-Apr-17 A	
CT37270	Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	16	18-Apr-17 A	03-May-17 A
CT80530	Resolution of Easement Conflicts - 4.09 (73)	180	04-May-17 A	01-Nov-17 A
CT80540	Design Documents Re-Sent to Procurement - 4.09 (73)	0	02-Nov-17 A	
CT80550	Re-Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	45	02-Nov-17 A	28-Nov-17 A
CT37280	Advertise Bid Package - 4.09 (73)	0	29-Nov-17 A	
CT37290	Bid Solicitation Period - 4.09 (73)	45	29-Nov-17 A	03-Jan-18 A
CT37300	Bids Due - 4.09 (73)	0	04-Jan-18 A	
CT37310	Bid Review Period - 4.09 (73)	30	04-Jan-18 A	17-Jan-18 A
CT37320	Award Recommendation - 4.09 (73)	0		17-Jan-18 A
CT14131	Procurement - 4.9 (73)	288	18-Apr-17 A	02-Mar-18 A
CT37330	Final Approvals - 4.09 (73)	90	18-Jan-18 A	02-Mar-18 A
Construction		566	23-Jul-18 A	03-Jun-22 A
CT37340	Contractor Notice to Proceed (NTP) - 4.09 (73)	0	23-Jul-18 A	
CT14151	Construction - 4.09 (73)	370	23-Jul-18 A	10-Oct-19 A
CT14181	Substantial Completion (Non-Consent Decree) - 4.09 (73)	0		10-Oct-19 A
CT40740	Project Closeout - 4.09 (73)	90	11-Oct-19 A	03-Jun-22 A
Project Administration		1494	03-Apr-15 A	03-Jun-22 A
CT38130	WASD Project Administration - 4.09 (73)	1494	03-Apr-15 A	03-Jun-22 A
4.10 Opa-Locka Airport 48" PCCP Force Main Replacement		4474	29-Jul-14 A	27-Oct-26
Engineering Design		578	06-Oct-14 A	05-May-16 A
CT71530	EPA Start Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0	06-Oct-14 A	
CT50890	EPA Compliance Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0		23-Apr-15 A
CT10100	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport	506	17-Dec-14 A	05-May-16 A
Permitting		725	29-Jul-14 A	23-Jul-16 A
CT71540	EPA Start Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport**	0	29-Jul-14 A	
CT10180	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	321	30-Jul-15 A	14-Jun-16 A
CT50900	EPA Compliance Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	0		23-Jul-16 A
Procurement		239	04-May-16 A	29-Dec-16 A
CT71550	EPA Start Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport**	0	24-Jul-16 A	
CT10260	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	230	04-May-16 A	19-Dec-16 A
CT50910	EPA Compliance Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	0		29-Dec-16 A
Construction		596	12-Oct-16 A	11-May-18 A
CT71560	EPA Start Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0	23-Oct-16 A	
CT50920	EPA Compliance Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0		28-Jan-18 A
CT10330	Construction - Replace 48" PCCP FM @ Opa-Locka Airport	420	12-Oct-16 A	11-May-18 A
CT10400	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport	0		11-May-18 A
4.10 (1) Rehab Existing 48" FM Along North Side of Biscayne Canal from NW 37th Ave. to NW 32nd Ave.		907	17-Aug-15 A	29-Apr-19 A
Pre-Design		118	17-Aug-15 A	13-Dec-15 A
CT37600	Negotiate Scope and Fee for Remaining Design - Rehab Existing 48" FM East of Opa Locka Airport	119	17-Aug-15 A	13-Dec-15 A
Engineering Design		143	14-Dec-15 A	05-May-16 A
CT37630	Draft Performance Specifications - Rehab Existing 48" FM East of Opa Locka Airport	124	14-Dec-15 A	15-Apr-16 A
CT37640	Performance Specifications Review - Rehab Existing 48" FM East of Opa Locka Airport	7	16-Apr-16 A	22-Apr-16 A
CT37590	Engineering Design - Rehab Existing 48" FM East of Opa Locka Airport	144	14-Dec-15 A	05-May-16 A
CT37650	Final Performance Specifications Submittal - Rehab Existing 48" FM East of Opa Locka Airport	13	23-Apr-16 A	05-May-16 A

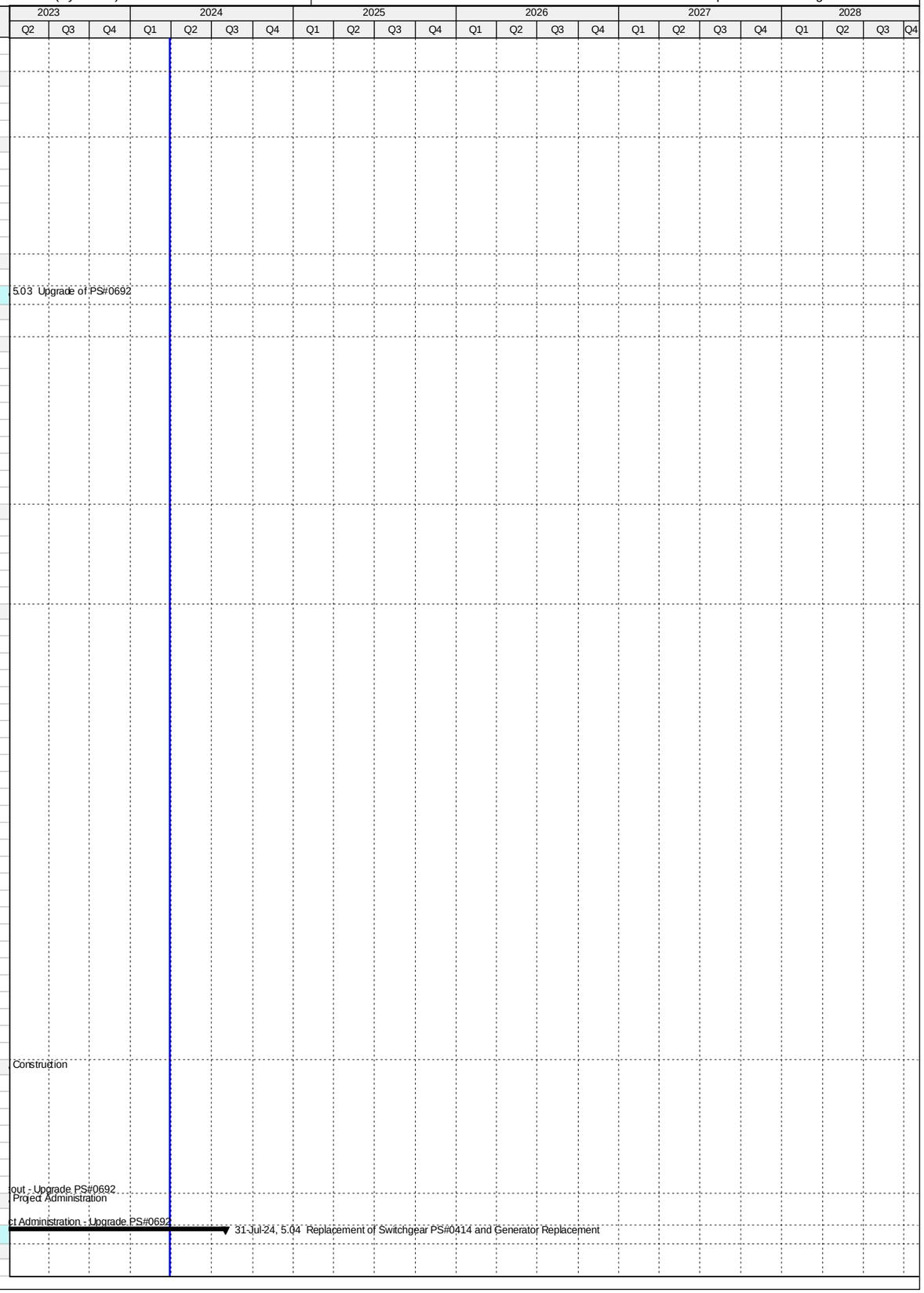


Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		1	04-May-16 A	05-May-16 A
CT37660	Permitting - Rehab Existing 48" FM East of Opa Locka Airport	2	04-May-16 A	05-May-16 A
Procurement		227	06-May-16 A	19-Dec-16 A
CT37670	Design Documents Sent to Procurement - Rehab Existing 48" FM East of Opa Locka Airport	0	06-May-16 A	
CT37680	Submit/Approve SBD Goals and Request to Advertise - Rehab Existing 48"FM East of Opa Locka Airport	22	06-May-16 A	27-May-16 A
CT37700	Advertise Bid Package - Rehab Existing 48" FM East of Opa Locka Airport	0	16-Sep-16 A	
CT37710	Bid Solicitation Period - Rehab Existing 48" FM East of Opa Locka Airport	34	16-Sep-16 A	19-Oct-16 A
CT37720	Bids Due - Rehab Existing 48" FM East of Opa Locka Airport	0	20-Oct-16 A	
CT37730	Bid Review Period - Rehab Existing 48" FM East of Opa Locka Airport	32	20-Oct-16 A	20-Nov-16 A
CT37740	Award Recommendation - Rehab Existing 48" FM East of Opa Locka Airport	0		21-Nov-16 A
CT37690	Procurement - Rehab Existing 48" FM East of Opa Locka Airport	228	06-May-16 A	19-Dec-16 A
CT37750	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab Existing 48" FM East of Opa Locka Airport	28	22-Nov-16 A	19-Dec-16 A
Construction		415	21-Dec-16 A	29-Apr-19 A
CT37760	Contractor Notice to Proceed (NTP) - Rehab Existing 48" FM East of Opa Locka Airport	0	21-Dec-16 A	
CT37770	Construction - Rehab Existing 48" FM East of Opa Locka Airport	311	21-Dec-16 A	27-Oct-17 A
CT37780	Substantial Completion (CD Compliance Date 10/25/18) - Rehab Existing 48" FM East of Opa Locka Airport	0		27-Oct-17 A
CT40750	Project Closeout - Rehab Existing 48" FM East of Opa Locka Airport	90	28-Oct-17 A	29-Apr-19 A
Project Administration		774	14-Dec-15 A	29-Apr-19 A
CT35381	WASD Project Administration - Rehab Existing 48" FM East of Opa Locka Airport	774	14-Dec-15 A	29-Apr-19 A
4.10 (2) Opa-Locka Airport 48" PCCP Force Main Replacement (Sections 1 and 2)		1370	17-Dec-14 A	31-Jul-24
Pre-Design		54	01-May-15 A	24-Jun-15 A
CT22150	Negotiate Scope and Fee for Remaining Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	55	01-May-15 A	24-Jun-15 A
Engineering Design		505	17-Dec-14 A	05-May-16 A
CT22140	Basis of Design Report (BODR) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	184	17-Dec-14 A	18-Jun-15 A
CT22160	30% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	47	25-Jun-15 A	10-Aug-15 A
CT22170	30% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	8	11-Aug-15 A	18-Aug-15 A
CT22180	60% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	91	15-Aug-15 A	13-Nov-15 A
CT22780	60% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	7	14-Nov-15 A	20-Nov-15 A
CT22210	100% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	124	21-Nov-15 A	23-Mar-16 A
CT37540	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	506	17-Dec-14 A	05-May-16 A
Permitting		320	30-Jul-15 A	14-Jun-16 A
CT50240	RER (DERM) / FDEP Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	13	31-Mar-16 A	12-Apr-16 A
CT37550	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
CT50250	FAA Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
Procurement		145	04-May-16 A	26-Sep-16 A
CT33101	Design Documents Sent to Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	04-May-16 A	
CT33111	Submit/Approve SBD Goals and Request to Advertise - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	24	04-May-16 A	27-May-16 A
CT33121	Advertise Bid Package - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	16-Jun-16 A	
CT33131	Bid Solicitation Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	53	16-Jun-16 A	07-Aug-16 A
CT33141	Bids Due - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	08-Aug-16 A	
CT33151	Bid Review Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	15	08-Aug-16 A	22-Aug-16 A
CT33161	Award Recommendation - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		22-Aug-16 A
CT37580	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	146	04-May-16 A	26-Sep-16 A
CT33171	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	35	23-Aug-16 A	26-Sep-16 A
Construction		705	12-Oct-16 A	31-Jul-24
CT33181	Contractor Notice to Proceed (NTP) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	12-Oct-16 A	
CT37560	Construction - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	420	12-Oct-16 A	11-May-18 A
CT37570	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		11-May-18 A
CT40760	Project Closeout - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	90	12-May-18 A	31-Jul-24*
Project Administration		1175	17-Dec-14 A	31-Jul-24
CT35371	WASD Project Administration - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	1175	17-Dec-14 A	31-Jul-24
4.10 (3) Replace 16" FM Along NW 159th St. from NW 57th St. to NW 54th St.		805	07-Mar-16 A	04-Sep-18 A
Pre-Design		114	07-Mar-16 A	29-Jun-16 A
CT50000	Pre- Design - 4.10 (3)	115	07-Mar-16 A	29-Jun-16 A
Engineering Design		132	11-May-16 A	20-Sep-16 A
CT50010	Engineering Design - 4.10 (3)	133	11-May-16 A	20-Sep-16 A
Permitting		104	10-Sep-16 A	23-Dec-16 A
CT50260	FDOT Utility Permit - 4.10 (3)	42	10-Sep-16 A	21-Oct-16 A
CT50280	DERM Sewer Permit - 4.10 (3)	72	21-Sep-16 A	01-Dec-16 A
CT50020	Permitting - 4.10 (3)	95	20-Sep-16 A	23-Dec-16 A
CT50270	City Of Miami Gardens Public Works Permit - 4.10 (3)	94	21-Sep-16 A	23-Dec-16 A
Procurement		231	28-Nov-16 A	17-Jul-17 A
CT80070	Design Documents Sent to Procurement - 4.10 (3)	0	28-Nov-16 A	
CT80150	Phase I Procurement (Emergency Project) - 4.10 (3)	6	30-Nov-16 A	05-Dec-16 A
CT80080	Submit/Approve SBD Goals and Request to Advertise - 4.10 (3)	57	28-Nov-16 A	23-Jan-17 A
CT80090	Advertise Bid Package - 4.10 (3)	0	24-Jan-17 A	
CT80100	Bid Solicitation Period - 4.10 (3)	35	24-Jan-17 A	27-Feb-17 A
CT80110	Bids Due - 4.10 (3)	0	28-Feb-17 A	
CT80120	Bid Review Period - 4.10 (3)	22	28-Feb-17 A	21-Mar-17 A
CT80130	Award Recommendation - 4.10 (3)	0		21-Mar-17 A
CT50030	Procurement - 4.10 (3)	232	28-Nov-16 A	17-Jul-17 A
CT80140	Final Approvals (BCC, Mayor, Risk Mgmt.) - 4.10 (3)	118	22-Mar-17 A	17-Jul-17 A
CT80500	P.O. Issued - 4.10 (3)	0		17-Jul-17 A
Construction		531	06-Dec-16 A	04-Sep-18 A
CT80160	Phase I Construction (Emergency Project) - 4.10 (3)	60	06-Dec-16 A	03-Feb-17 A

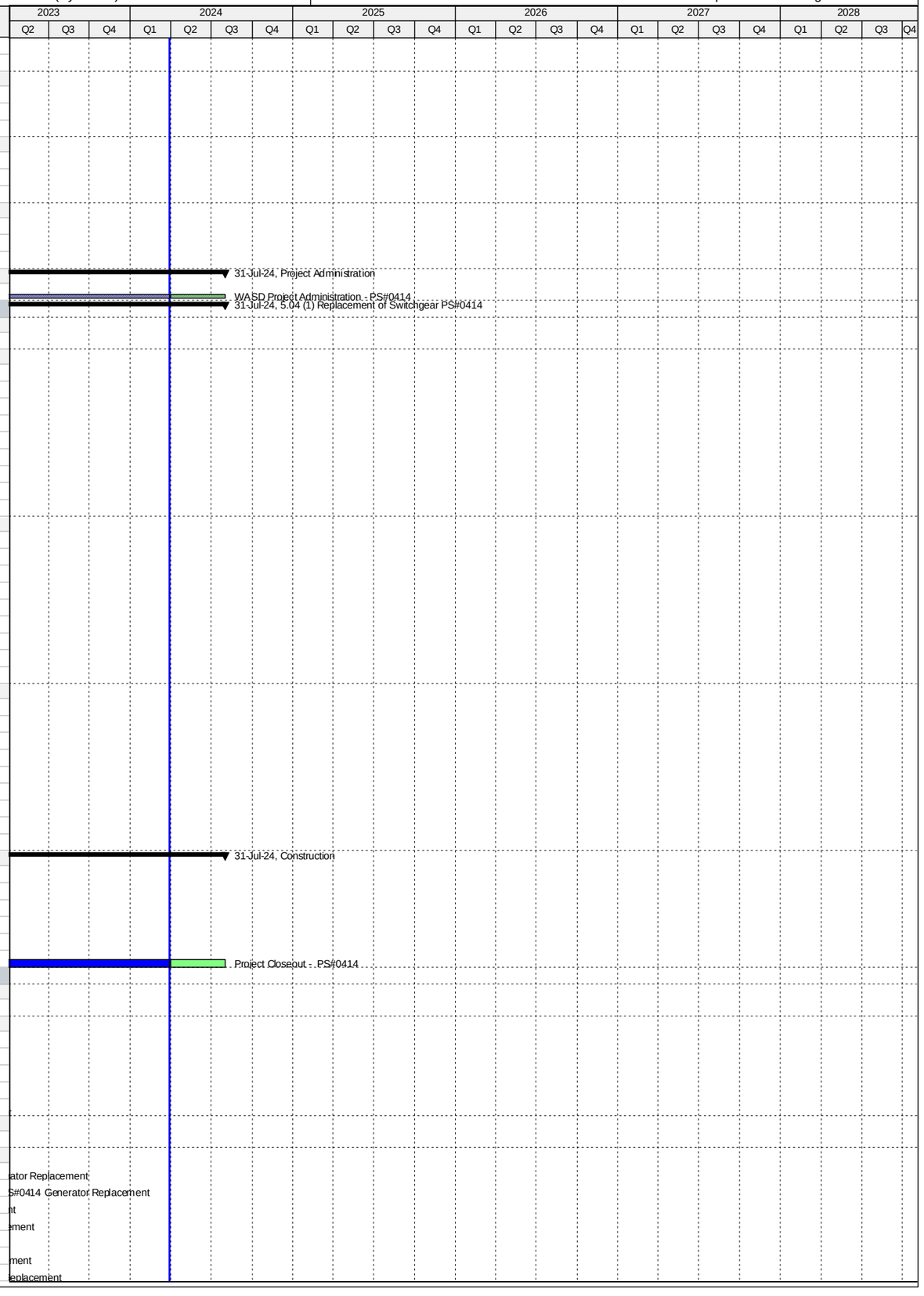


Activity ID	Activity Name	Original Duration	Start	Finish
CT80380	Contractor Notice to Proceed (NTP) - (Remaining Scope of Work) - 4.10 (3)	0	24-Jul-17 A	
CT50040	Construction - 4.10 (3)	410	06-Dec-16 A	14-Dec-17 A
CT80170	Construction (Remaining Scope of Work) - 4.10 (3)	180	24-Jul-17 A	14-Dec-17 A
CT50050	Substantial Completion - 4.10 (3)	0		14-Dec-17 A
CT50060	Project Closeout - 4.10 (3)	90	15-Dec-17 A	04-Sep-18 A
Project Administration		709	11-May-16 A	04-Sep-18 A
CT80800	WASD Project Administration - 4.10 (3)	709	11-May-16 A	04-Sep-18 A
4.10 (4) Opa-Locka Airport Concessions Project		3668	12-Oct-16 A	27-Oct-26
Pre-Design		447	12-Oct-16 A	17-Jul-18 A
CT80000	Pre- Design - 4.10 (4)	447	12-Oct-16 A	17-Jul-18 A
Engineering Design		855	17-Jul-18 A	08-Dec-20 A
CT81170	30% Design Submittal - 4.10 (4)	150	17-Jul-18 A	27-Jun-19 A
CT81180	30% Design Review - 4.10 (4)	30	28-Jun-19 A	06-Nov-19 A
CT81190	75% Design Submittal - 4.10 (4)	167	07-Nov-19 A	17-Apr-20 A
CT81200	75% Design Review - 4.10 (4)	7	18-Apr-20 A	11-May-20 A
CT81210	100% Design Submittal - 4.10 (4)	173	12-May-20 A	21-Sep-20 A
CT80010	Engineering Design - 4.10 (4)	150	17-Jul-18 A	08-Dec-20 A
CT81220	100% Design Review/Permit Ready Submittal - 4.10 (4)	14	22-Sep-20 A	08-Dec-20 A
Permitting		334	09-Dec-20 A	30-Apr-24
CT80020	Permitting - 4.10 (4)	334	09-Dec-20 A	30-Apr-24
Procurement		270	01-May-24	25-Jan-25
CT80030	Procurement - 4.10 (4)	270	01-May-24	25-Jan-25
Construction		640	26-Jan-25	27-Oct-26
CT81060	Notice to Proceed (NTP) - 4.10 (4)	0	26-Jan-25	
CT80040	Construction - 4.10 (4)	550	26-Jan-25	29-Jul-26
CT81130	Commissioning - 4.10 (4)	30	30-Jun-26	29-Jul-26
CT80050	Substantial Completion (Not Consent Decree) - 4.10 (4)	0		29-Jul-26
CT80060	Project Closeout - 4.10 (4)	90	30-Jul-26	27-Oct-26
Project Administration		1674	17-Jul-18 A	27-Oct-26
CT80810	WASD Project Administration - 4.10 (4)	1674	17-Jul-18 A	27-Oct-26
5. Sewer Pump Station System		5142	12-Dec-10 A	08-Jan-25
5.01 Upgrade of PS#0418		2356	01-Nov-13 A	18-Feb-22 A
Engineering Design		217	01-Nov-13 A	06-Jun-14 A
PS51540	EPA Start Date for Engineering Design - Upgrade PS#0418	0	01-Nov-13 A	
PS10040	Engineering Design - Upgrade PS#0418	192	01-Nov-13 A	12-May-14 A
PS50820	EPA Compliance Date for Engineering Design - Upgrade PS#0418	0		06-Jun-14 A
Permitting		395	14-Jul-14 A	13-Aug-15 A
PS51550	EPA Start Date for Permitting - Upgrade PS#0418**	0	14-Jul-14 A	
PS50830	EPA Compliance Date for Permitting - Upgrade PS#0418**	0		17-Jun-15 A
PS10190	Permitting - Upgrade PS#0418	389	21-Jul-14 A	13-Aug-15 A
Procurement		364	07-Jun-15 A	05-Jun-16 A
PS51560	EPA Start Date for Procurement - Upgrade PS#0418**	0	07-Jun-15 A	
PS32740	Design Documents Sent to Procurement	0	18-Sep-15 A	
PS32750	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0418	42	18-Sep-15 A	29-Oct-15 A
PS32770	Advertise Bid Package - Upgrade PS#0418	0	30-Oct-15 A	
PS32780	Bid Solicitation Period - Upgrade PS#0418	50	30-Oct-15 A	18-Dec-15 A
PS32790	Bids Due - Upgrade PS#0418	0	18-Dec-15 A	
PS32800	Bid Review Period - Upgrade PS#0418	98	19-Dec-15 A	25-Mar-16 A
PS32810	Award Recommendation - Upgrade PS#0418	0		25-Mar-16 A
PS10360	Procurement - Upgrade PS#0418	289	13-Aug-15 A	27-May-16 A
PS32820	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0418	63	26-Mar-16 A	27-May-16 A
PS50840	EPA Compliance Date for Procurement - Upgrade PS#0418	0		05-Jun-16 A
Construction		1417	28-May-16 A	18-Feb-22 A
PS32830	Contractor Notice to Proceed (NTP) - Upgrade PS#0418	0	28-May-16 A	
PS51570	EPA Start Date for Construction - Upgrade PS#0418	0	06-Jun-16 A	
PS11111	City of Hialeah Completes Reroute of Gravity Mains from PS#418 to PS#200	0		17-Nov-16 A
PS50850	EPA Compliance Date for Construction - Upgrade PS#0418	0		22-Oct-19 A
PS10550	Construction - Upgrade PS#0418	724	28-May-16 A	08-Nov-19 A
PS72990	Commissioning - Upgrade PS#0418	30	17-Jun-19 A	08-Nov-19 A
PS10830	Construction Completion (CD Compliance Date 10/22/19) - Upgrade PS#0418	0		08-Nov-19 A
PS40770	Project Closeout - Upgrade PS#0418	115	09-Nov-19 A	18-Feb-22 A
Project Administration		1703	01-Nov-13 A	18-Feb-22 A
PS35360	WASD Project Administration - Upgrade PS#0418	1703	01-Nov-13 A	18-Feb-22 A
5.02 Upgrade of PS#0691		2066	04-Aug-14 A	08-Nov-19 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20010	Pre-Design - Upgrade PS#0691	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51580	EPA Start Date for Engineering Design - Upgrade PS#0691**	0	07-Oct-14 A	
PS10120	Engineering Design - Upgrade PS#0691	126	26-Nov-14 A	31-Mar-15 A
PS31230	Design (City of Homestead) - Upgrade PS#0691	86	05-Jan-15 A	31-Mar-15 A
PS20000	Basis of Design Report (BODR) - Upgrade PS#0691	178	26-Nov-14 A	22-May-15 A
PS31180	BODR Review Period - Upgrade PS#0691	26	25-May-15 A	19-Jun-15 A
PS50860	EPA Compliance Date for Engineering Design - Upgrade PS#0691**	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51590	EPA Start Date for Permitting - Upgrade PS#0691**	0	10-Aug-14 A	

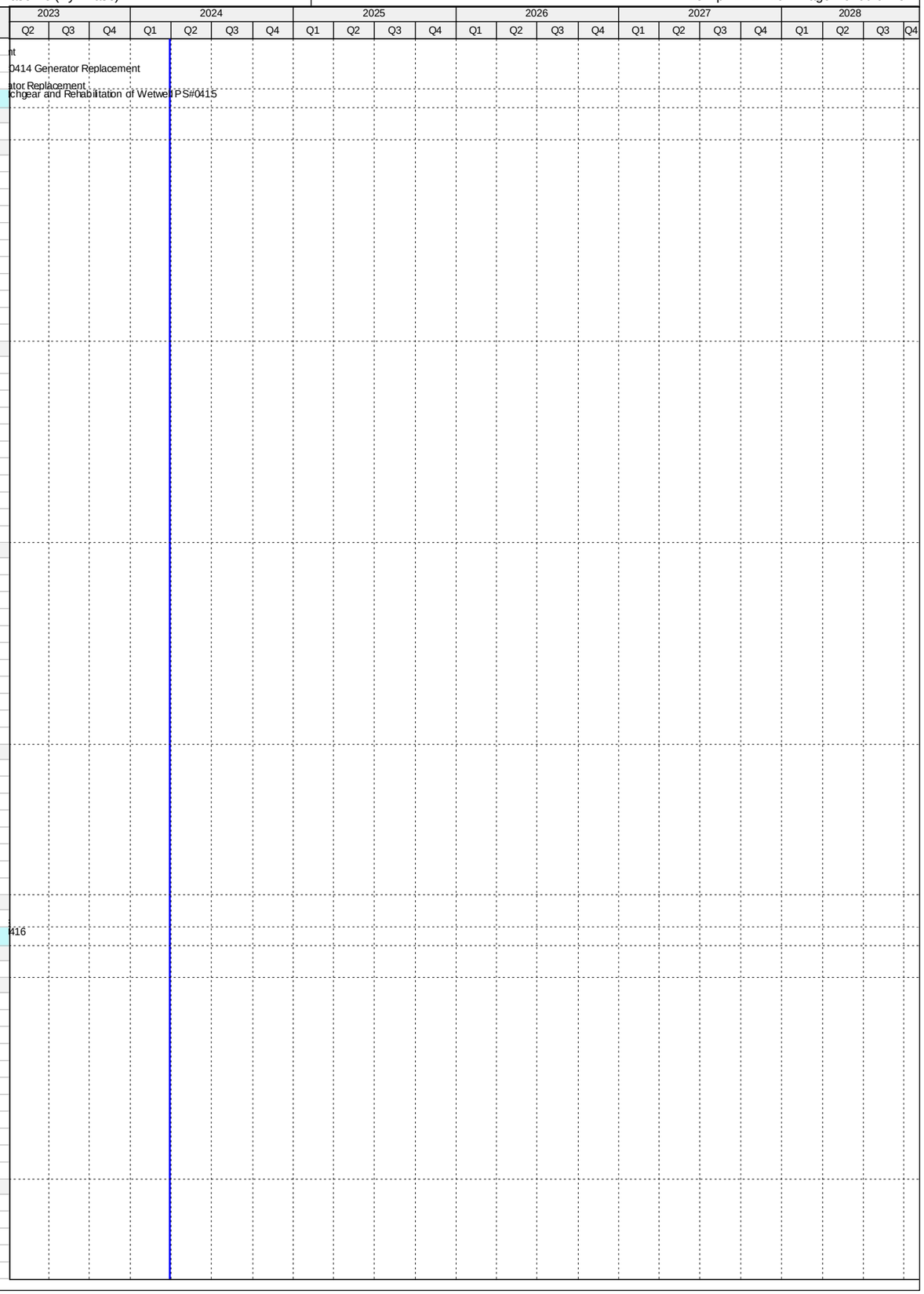
Activity ID	Activity Name	Original Duration	Start	Finish
PS10280	Permitting (City of Homestead) - Upgrade PS#0691	121	01-Apr-15 A	30-Jul-15 A
PS50870	EPA Compliance Date for Permitting - Upgrade PS#0691	0		08-Mar-17 A
Procurement		884	31-Jul-15 A	03-Dec-17 A
PS10450	Procurement (City of Homestead) - Upgrade PS#0691	169	31-Jul-15 A	15-Jan-16 A
PS51600	EPA Start Date for Procurement - Upgrade PS#0691	0	09-Mar-17 A	
PS50880	EPA Compliance Date for Procurement - Upgrade PS#0691	0		03-Dec-17 A
Construction		1183	03-Jan-17 A	08-Nov-19 A
PS32930	Contractor Notice to Proceed (NTP) - Upgrade PS#0691	0	03-Jan-17 A	
PS51610	EPA Start Date for Construction - Upgrade PS#0691	0	04-Dec-17 A	
PS50890	EPA Compliance Date for Construction - Upgrade PS#0691	0		27-Jan-19 A
PS10650	Construction (City of Homestead) - Upgrade PS#0691	394	03-Jan-17 A	08-Nov-19 A
PS10850	Substantial Completion (CD Compliance Date 1/27/19) - Upgrade PS#0691	0		08-Nov-19 A
PS40780	Project Closeout - Upgrade PS#0691	90	08-Nov-19 A	08-Nov-19 A
Project Administration		1253	26-Nov-14 A	08-Nov-19 A
PS35350	WASD Project Administration - Upgrade PS#0691	1253	26-Nov-14 A	08-Nov-19 A
5.03 Upgrade of PS#0692		2398	04-Aug-14 A	09-Nov-22 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20080	Pre-Design - Upgrade PS#0692	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		713	26-Nov-14 A	08-Nov-16 A
PS51620	EPA Start Date for Engineering Design - Upgrade PS#0692	0	07-Dec-14 A	
PS50900	EPA Compliance Date for Engineering Design - Upgrade PS#0692**	0		15-May-15 A
PS20090	Basis of Design Report (BODR) - Upgrade PS#0692	248	26-Nov-14 A	31-Jul-15 A
PS20120	BODR Review Period - Upgrade PS#0692	68	03-Aug-15 A	09-Oct-15 A
PS31370	Negotiate Scope & Fee of Remaining Design - Upgrade PS#0692	277	21-Aug-15 A	23-May-16 A
PS32110	60% Design Submittal - Upgrade PS#0692	99	24-May-16 A	30-Aug-16 A
PS32120	60% Design Review - Upgrade PS#0692	7	31-Aug-16 A	06-Sep-16 A
PS10140	Engineering Design - Upgrade PS#0692	714	26-Nov-14 A	08-Nov-16 A
PS20150	100% Design Submittal -Upgrade PS#0692	63	07-Sep-16 A	08-Nov-16 A
Permitting		1177	10-Aug-14 A	02-Oct-17 A
PS51630	EPA Start Date for Permitting - Upgrade PS#0692**	0	10-Aug-14 A	
PS50700	RER/DERM Permit - Upgrade PS#0692	191	08-Nov-16 A	17-May-17 A
PS50910	EPA Compliance Date for Permitting - Upgrade PS#0692**	0		30-Aug-17 A
PS10300	Permitting - Upgrade PS#0692	356	08-Nov-16 A	02-Oct-17 A
PS72000	Building Dept Permit - Upgrade PS#0692	166	17-May-17 A	02-Oct-17 A
Procurement		718	14-Feb-17 A	31-May-19 A
PS71930	GMOU Submittal and Approval - Upgrade PS#0692	20	14-Feb-17 A	05-Mar-17 A
PS41080	Pre-Purchase Bid Package (Pumps & Valves) - PS#0692	9	23-Mar-17 A	31-Mar-17 A
PS41090	Advertise Pre-Purchase (Pumps & Valves) - PS#0692	0	03-Apr-17 A	
PS41100	Vendor Bid & Award (Pumps & Valves) - PS#0692	18	03-Apr-17 A	20-Apr-17 A
PS71850	Internal Bid Package Review - Upgrade PS#0692	3	01-Aug-17 A	03-Aug-17 A
PS32940	Design Documents Sent to Procurement - Upgrade PS#0692	0	04-Aug-17 A	
PS51640	EPA Start Date for Procurement - Upgrade PS#0692	0	01-Sep-17 A	
PS50920	EPA Compliance Date for Procurement - Upgrade PS#0692	0		05-Oct-17 A
PS32950	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	70	04-Aug-17 A	14-Feb-18 A
PS32960	Advertise Bid Package - Upgrade PS#0692	0	15-Feb-18 A	
PS32970	Bid Solicitation Period - Upgrade PS#0692	45	15-Feb-18 A	01-Apr-18 A
PS32980	Bids Due - Upgrade PS#0692	0	02-Apr-18 A	
PS32990	Bid Review Period - Upgrade PS#0692	30	02-Apr-18 A	29-May-18 A
PS72900	Bids Rejected - Upgrade PS#0692	0		29-May-18 A
PS72920	Revise Bid Packages - Upgrade PS#0692	30	30-May-18 A	12-Aug-18 A
PS72970	Revised Design Documents Sent to Procurement - Upgrade PS#0692	0	13-Aug-18 A	
PS72930	Re-Advertise Bid Package (Bid #2) - Upgrade PS#0692	0	16-Aug-18 A	
PS72940	Bid Solicitation Period for Revised Pakage (Bid #2) - Upgrade PS#0692	30	16-Aug-18 A	03-Oct-18 A
PS72950	Bids Due for Revised Pakage (Bid #2) - Upgrade PS#0692	0	04-Oct-18 A	
PS72980	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	60	17-Jul-18 A	30-Oct-18 A
PS72960	Bid Review Period for Revised Pakage (Bid #2) - Upgrade PS#0692	31	04-Oct-18 A	13-Nov-18 A
PS33000	Award Recommendation - Upgrade PS#0692	0		13-Nov-18 A
PS10470	Procurement - Upgrade PS#0692	175	04-Aug-17 A	23-Jan-19 A
PS33010	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0692	60	14-Nov-18 A	23-Jan-19 A
PS41070	Pre-Purchase Pumps & Valves - PS#0692	360	23-Mar-17 A	31-May-19 A
PS41110	Fabricate & Deliver Pumps & Valves - PS#0692	331	21-Apr-17 A	31-May-19 A
Construction		1214	06-Oct-17 A	09-Nov-22 A
PS51650	EPA Start Date for Construction - Upgrade PS#0692	0	06-Oct-17 A	
PS33020	Contractor Notice to Proceed (NTP) - Upgrade PS#0692	0	28-Jan-19 A	
PS50930	EPA Compliance Date for Construction - Upgrade PS#0692	0		17-Jun-20 A
PS10670	Construction - Upgrade PS#0692	365	28-Jan-19 A	17-Nov-20 A
PS723000	Commissioning - Upgrade PS#0692	30	28-Sep-20 A	17-Nov-20 A
PS10860	Substantial Completion (CD Compliance Date 6/17/20) - Upgrade PS#0692	0		17-Nov-20 A
PS40790	Project Closeout - Upgrade PS#0692	60	17-Nov-20 A	09-Nov-22 A
Project Administration		1647	26-Nov-14 A	09-Nov-22 A
PS35340	WASD Project Administration - Upgrade PS#0692	1647	26-Nov-14 A	09-Nov-22 A
5.04 Replacement of Switchgear PS#0414 and Generator Replacement		2824	07-Oct-14 A	31-Jul-24
Engineering Design		540	07-Oct-14 A	30-Mar-16 A
PS51660	EPA Start Date for Engineering Design - PS#0414**	0	07-Oct-14 A	



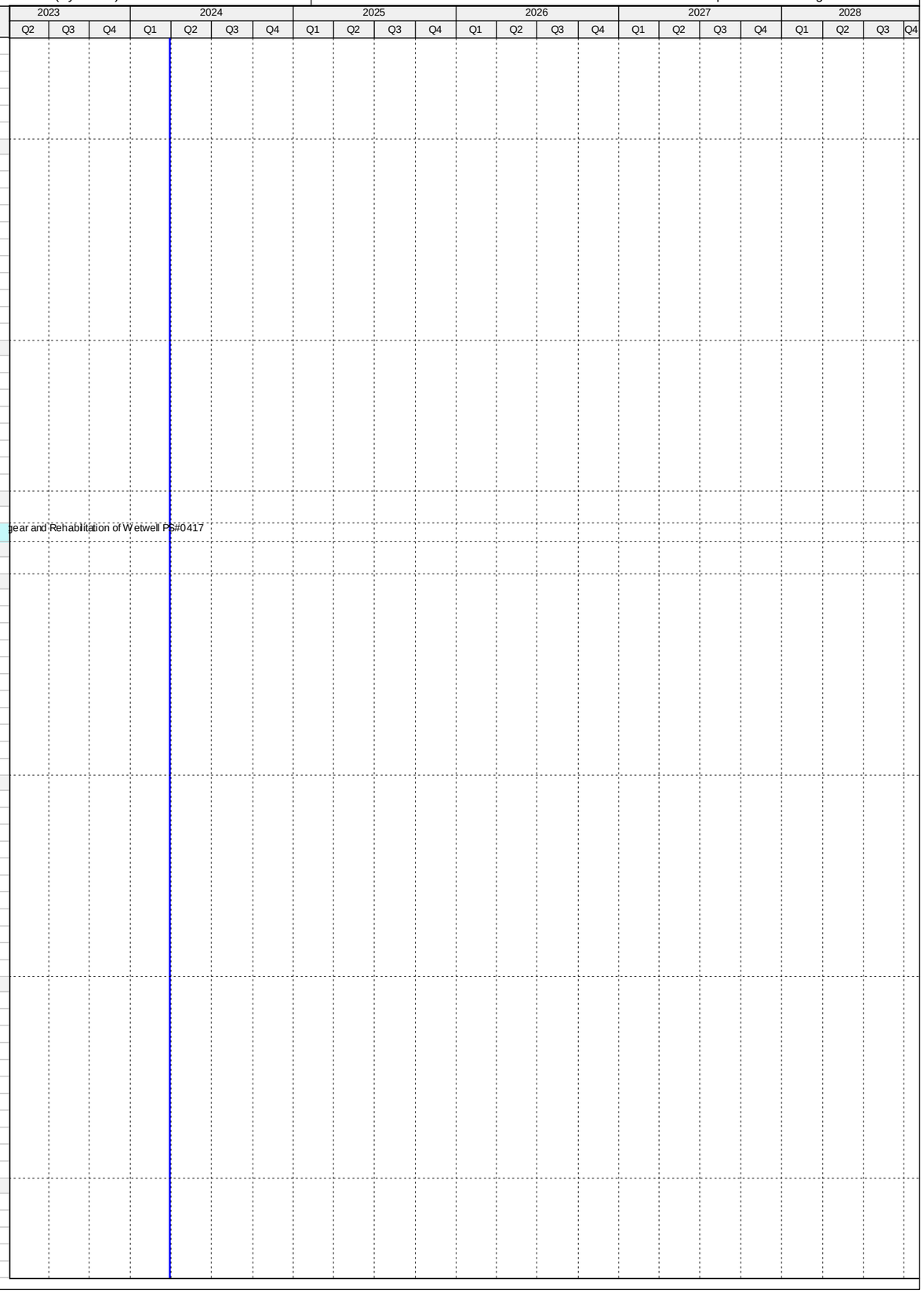
Activity ID	Activity Name	Original Duration	Start	Finish
PS50940	EPA Compliance Date for Engineering Design - PS#0414**	0		13-May-15 A
PS10100	Engineering Design - PS#0414	416	09-Feb-15 A	30-Mar-16 A
Permitting		793	14-May-15 A	15-Jul-17 A
PS51670	EPA Start Date for Permitting - PS#0414**	0	14-May-15 A	
PS10250	Permitting - PS#0414	387	25-May-16 A	15-Jun-17 A
PS50950	EPA Compliance Date for Permitting - PS#0414	0		15-Jul-17 A
Procurement		836	08-Jun-15 A	20-Sep-17 A
PS51680	EPA Start Date for Procurement - PS#0414**	0	08-Jun-15 A	
PS50960	EPA Compliance Date for Procurement - PS#0414**	0		15-Aug-17 A
PS10420	Procurement - PS#0414	310	15-Nov-16 A	20-Sep-17 A
Construction		683	16-Aug-17 A	15-Jun-19 A
PS51690	EPA Start Date for Construction - PS#0414**	0	16-Aug-17 A	
PS10610	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS50970	EPA Compliance Date for Construction - PS#0414	0		15-Jun-19 A
Project Administration		1316	09-Feb-15 A	31-Jul-24
PS35330	WASD Project Administration - PS#0414	1316	09-Feb-15 A	31-Jul-24
5.04 (1) Replacement of Switchgear PS#0414		1787	17-Oct-14 A	31-Jul-24
Pre-Design		112	17-Oct-14 A	06-Feb-15 A
PS20240	Pre-Design - PS#0414	113	17-Oct-14 A	06-Feb-15 A
Engineering Design		415	09-Feb-15 A	30-Mar-16 A
PS20001	Basis of Design Report (BODR) - PS#0414	114	09-Feb-15 A	02-Jun-15 A
PS20011	BODR Review Period - PS#0414	34	03-Jun-15 A	06-Jul-15 A
PS31250	Negotiate Scope & Fee of Remaining Design - PS#0414	153	08-Jul-15 A	07-Dec-15 A
PS20021	30% Design Submittal - PS#0414	74	29-Sep-15 A	11-Dec-15 A
PS20031	30% Design Review - PS#0414	12	12-Dec-15 A	23-Dec-15 A
PS20041	60% Design Submittal - PS#0414	47	24-Dec-15 A	08-Feb-16 A
PS20051	60% Design Review - PS#0414	22	08-Feb-16 A	29-Feb-16 A
PS723120	Engineering Design - PS#0414	0	09-Feb-15 A	30-Mar-16 A
PS20061	100% Design Submittal - PS#0414	45	15-Feb-16 A	30-Mar-16 A
Permitting		386	25-May-16 A	15-Jun-17 A
PS50370	DERM Permit Submittal - PS#0414	0	25-May-16 A	
PS723130	Permitting - PS#0414	0	25-May-16 A	25-May-16 A
PS50390	Derm Permit Submittal Review - PS#0414	16	25-May-16 A	09-Jun-16 A
PS50430	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0414	14	10-Jun-16 A	23-Jun-16 A
PS50380	Municipality Bldg. Dept. Submittal - PS#0414	0	30-Sep-16 A	
PS50410	Municipality Bldg. Dept. Submittal Review - PS#0414	31	30-Sep-16 A	30-Oct-16 A
PS50450	DERM Permit Approval - PS#0414	166	30-Jun-16 A	12-Dec-16 A
PS50440	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0414	140	30-Nov-16 A	18-Apr-17 A
PS50460	Municipality Bldg. Dept. Submittal Approval - PS#0414	58	19-Apr-17 A	15-Jun-17 A
Procurement		310	15-Nov-16 A	20-Sep-17 A
PS32290	Design Documents Sent to Procurement - PS#0414	0	15-Nov-16 A	
PS723140	Procurement - PS#0414	0	15-Nov-16 A	15-Nov-16 A
PS32300	Submit/Approve SBD Goals and Request to Advertise - PS#0414	127	15-Nov-16 A	21-Mar-17 A
PS32310	Advertise Bid Package - PS#0414	0	22-Mar-17 A	
PS32320	Bid Solicitation Period - PS#0414	36	22-Mar-17 A	26-Apr-17 A
PS32330	Bids Due - PS#0414	0	27-Apr-17 A	
PS32340	Bid Review Period - PS#0414	84	27-Apr-17 A	19-Jul-17 A
PS32350	Award Recommendation - PS#0414	0		19-Jul-17 A
PS32360	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414	63	20-Jul-17 A	20-Sep-17 A
Construction		717	21-Sep-17 A	31-Jul-24
PS32370	Contractor Notice to Proceed (NTP) - PS#0414	0	21-Sep-17 A	
PS723790	FPL Connection - PS#0414	0		12-Apr-19 A
PS723150	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS723010	Commissioning - PS#0414	56	15-Apr-19 A	11-Jun-19 A
PS10770	Substantial Completion (CD Compliance Date 6/15/19) - PS#0414	0		11-Jun-19 A
PS40800	Project Closeout - PS#0414	60	12-Jun-19 A	31-Jul-24
5.04 (2) Generator Replacement		1339	15-Aug-18 A	03-Dec-21 A
Pre-Design		90	15-Aug-18 A	30-May-19 A
PS723160	Pre-Design - PS#0414 Generator Replacement	90	15-Aug-18 A	30-May-19 A
Engineering Design		591	31-May-19 A	10-Jan-21 A
PS723200	90% Design Submittal - PS#0414 Generator Replacement	60	31-May-19 A	01-Nov-19 A
PS723210	90% Design Review - PS#0414 Generator Replacement	14	01-Nov-19 A	20-Mar-20 A
PS723250	100% Design Submittal - PS#0414 Generator Replacement	29	21-Mar-20 A	11-Dec-20 A
PS723240	Engineering Design - PS#0414 Generator Replacement	164	31-May-19 A	10-Jan-21 A
PS723490	100% Design Review/Permit Ready Submittal - PS#0414 Generator Replacement	30	12-Dec-20 A	10-Jan-21 A
Permitting		240	11-Jan-21 A	21-Jul-21 A
PS723270	Permitting - PS#0414 Generator Replacement	240	11-Jan-21 A	21-Jul-21 A
Procurement		266	18-Aug-21 A	03-Dec-21 A
PS723350	Design Documents Sent to Procurement - PS#0414 Generator Replacement	0	18-Aug-21 A	
PS723370	Submit/Approve SBD Goals and Request to Advertise - PS#0414 Generator Replacement	60	18-Aug-21 A	31-Aug-21 A
PS723380	Advertise Bid Package - PS#0414 Generator Replacement	0	01-Sep-21 A	
PS723390	Bid Solicitation Period - PS#0414 Generator Replacement	60	01-Sep-21 A	19-Oct-21 A
PS723400	Bids Due - PS#0414 Generator Replacement	0	20-Oct-21 A	
PS723410	Bid Review Period - PS#0414 Generator Replacement	30	20-Oct-21 A	19-Nov-21 A
PS723420	Award Recommendation - PS#0414 Generator Replacement	0		19-Nov-21 A



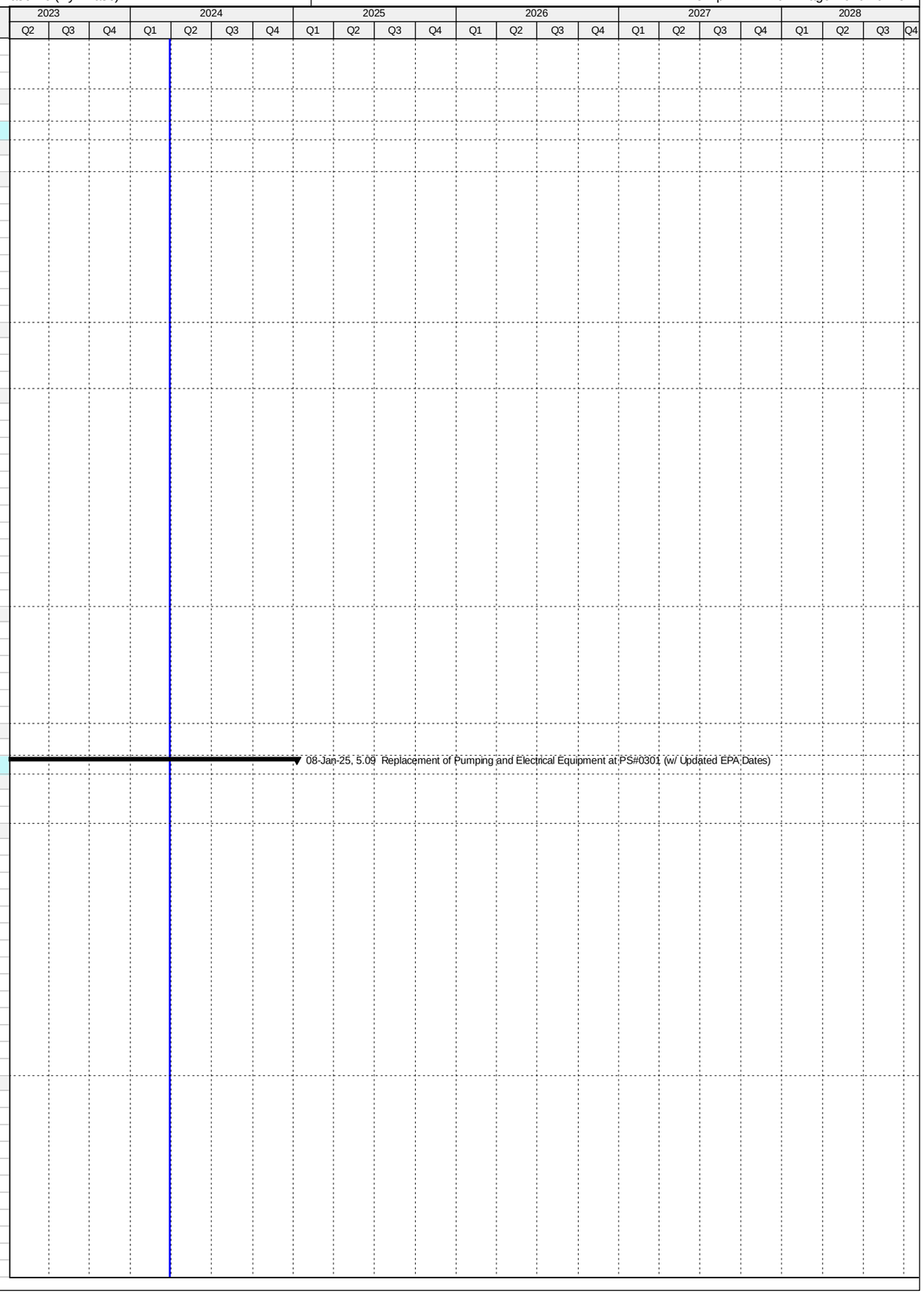
Activity ID	Activity Name	Original Duration	Start	Finish
PS723360	Procurement - PS#0414 Generator Replacement	180	18-Aug-21 A	03-Dec-21 A
PS723430	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414 Generator Replacement	30	20-Nov-21 A	03-Dec-21 A
PS724040	Project Transferred to WASD - PS#0414 Generator Replacement	0		03-Dec-21 A
5.05 Replacement of Switchgear and Rehabilitation of Wetwell PS#0415		2243	10-Aug-14 A	14-Feb-22 A
Pre-Design		133	26-Sep-14 A	06-Feb-15 A
PS20250	Pre-Design - PS#0415	134	26-Sep-14 A	06-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51700	EPA Start Date for Engineering Design - PS#0415**	0	07-Oct-14 A	
PS20002	Basis of Design Report (BODR) - PS#0415	127	09-Feb-15 A	15-Jun-15 A
PS20012	BODR Review Period - PS#0415	120	16-Jun-15 A	13-Oct-15 A
PS31260	Negotiate Scope & Fee of Remaining Design - PS#0415	134	27-Jul-15 A	07-Dec-15 A
PS20022	30% Design Submittal - PS#0415	76	14-Oct-15 A	28-Dec-15 A
PS20032	30% Design Review - PS#0415	14	29-Dec-15 A	11-Jan-16 A
PS20042	60% Design Submittal - PS#0415	46	12-Jan-16 A	26-Feb-16 A
PS20052	60% Design Review - PS#0415	14	27-Feb-16 A	11-Mar-16 A
PS50980	EPA Compliance Date for Engineering Design - PS#0415**	0		24-Apr-16 A
PS10110	Engineering Design - PS#0415	477	09-Feb-15 A	30-May-16 A
PS20062	100% Design Submittal - PS#0415	80	12-Mar-16 A	30-May-16 A
Permitting		1116	10-Aug-14 A	30-Aug-17 A
PS51710	EPA Start Date for Permitting - PS#0415**	0	10-Aug-14 A	
PS50250	DERM Permit Submittal - PS#0415	0	31-May-16 A	
PS50270	Derm Permit Submittal Review - PS#0415	62	01-Jun-16 A	01-Aug-16 A
PS50310	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0415	31	02-Aug-16 A	01-Sep-16 A
PS50260	Municipality Bldg. Dept. Submittal - PS#0415	0	28-Sep-16 A	
PS50330	DERM Permit Approval - PS#0415	104	02-Sep-16 A	14-Dec-16 A
PS50290	Municipality Bldg. Dept. Submittal Review - PS#0415	186	28-Sep-16 A	01-Apr-17 A
PS50320	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0415	34	02-Apr-17 A	05-May-17 A
PS10270	Permitting - PS#0415	365	31-May-16 A	30-May-17 A
PS50340	Municipality Bldg. Dept. Submittal Approval - PS#0415	25	06-May-17 A	30-May-17 A
PS50990	EPA Compliance Date for Permitting - PS#0415	0		30-Aug-17 A
Procurement		348	17-Nov-16 A	15-Oct-17 A
PS32380	Design Documents Sent to Procurement - PS#0415	0	17-Nov-16 A	
PS51720	EPA Start Date for Procurement - PS#0415	0	03-Dec-16 A	
PS32390	Submit/Approve SBD Goals and Request to Advertise - PS#0415	197	17-Nov-16 A	01-Jun-17 A
PS32400	Advertise Bid Package - PS#0415	0	02-Jun-17 A	
PS32410	Bid Solicitation Period - PS#0415	56	02-Jun-17 A	27-Jul-17 A
PS32420	Bids Due - PS#0415	0	28-Jul-17 A	
PS32430	Bid Review Period - PS#0415	54	28-Jul-17 A	19-Sep-17 A
PS32440	Award Recommendation - PS#0415	0		19-Sep-17 A
PS10440	Procurement - PS#0415	328	17-Nov-16 A	10-Oct-17 A
PS32450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0415	21	20-Sep-17 A	10-Oct-17 A
PS51000	EPA Compliance Date for Procurement - PS#0415	0		15-Oct-17 A
Construction		1065	11-Oct-17 A	14-Feb-22 A
PS32460	Contractor Notice to Proceed (NTP) - PS#0415	0	11-Oct-17 A	
PS51730	EPA Start Date for Construction - PS#0415	0	16-Oct-17 A	
PS723780	FPL Connection - PS#0415	0		24-Jun-19 A
PS51010	EPA Compliance Date for Construction - PS#0415	0		02-Sep-19 A
PS10640	Construction - PS#0415	421	11-Oct-17 A	13-Nov-19 A
PS723020	Commissioning - PS#0415	30	12-Jul-19 A	13-Nov-19 A
PS10870	Construction Completion (CD Compliance Date 9/02/19) - PS#0415	0		13-Nov-19 A
PS40000	Project Closeout - PS#0415	30	14-Nov-19 A	14-Feb-22 A
Project Administration		1456	09-Feb-15 A	14-Feb-22 A
PS35320	WASD Project Administration - PS#0415	1456	09-Feb-15 A	14-Feb-22 A
5.06 Replacement of Switchgear PS#0416		1800	07-Oct-14 A	12-Oct-21 A
Pre-Design		110	18-Oct-14 A	05-Feb-15 A
PS20260	Pre-Design - PS#0416	111	18-Oct-14 A	05-Feb-15 A
Engineering Design		595	07-Oct-14 A	24-May-16 A
PS51740	EPA Start Date for Engineering Design - PS#0416**	0	07-Oct-14 A	
PS51020	EPA Compliance Date for Engineering Design - PS#0416**	0		13-May-15 A
PS30600	Basis of Design Report (BODR) - PS#0416	117	06-Feb-15 A	02-Jun-15 A
PS30610	BODR Review Period - PS#0416	34	03-Jun-15 A	06-Jul-15 A
PS31270	Negotiate Scope & Fee of Remaining Design - PS#0416	153	08-Jul-15 A	07-Dec-15 A
PS30620	30% Design Submittal - PS#0416	77	29-Sep-15 A	14-Dec-15 A
PS30630	30% Design Review - PS#0416	10	15-Dec-15 A	24-Dec-15 A
PS30640	60% Design Submittal - PS#0416	46	25-Dec-15 A	08-Feb-16 A
PS30650	60% Design Review - PS#0416	21	09-Feb-16 A	29-Feb-16 A
PS10080	Engineering Design - PS#0416	474	06-Feb-15 A	24-May-16 A
PS30660	100% Design Submittal - PS#0416	99	16-Feb-16 A	24-May-16 A
Permitting		748	14-May-15 A	31-May-17 A
PS51750	EPA Start Date for Permitting - PS#0416**	0	14-May-15 A	
PS50130	DERM Permit Submittal - PS#0416	0	25-May-16 A	
PS50150	Derm Permit Submittal Review - PS#0416	23	25-May-16 A	16-Jun-16 A
PS50190	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0416	77	17-Jun-16 A	01-Sep-16 A
PS50120	Bldg. Dept. Permit Submittal - PS#0416	0	29-Sep-16 A	



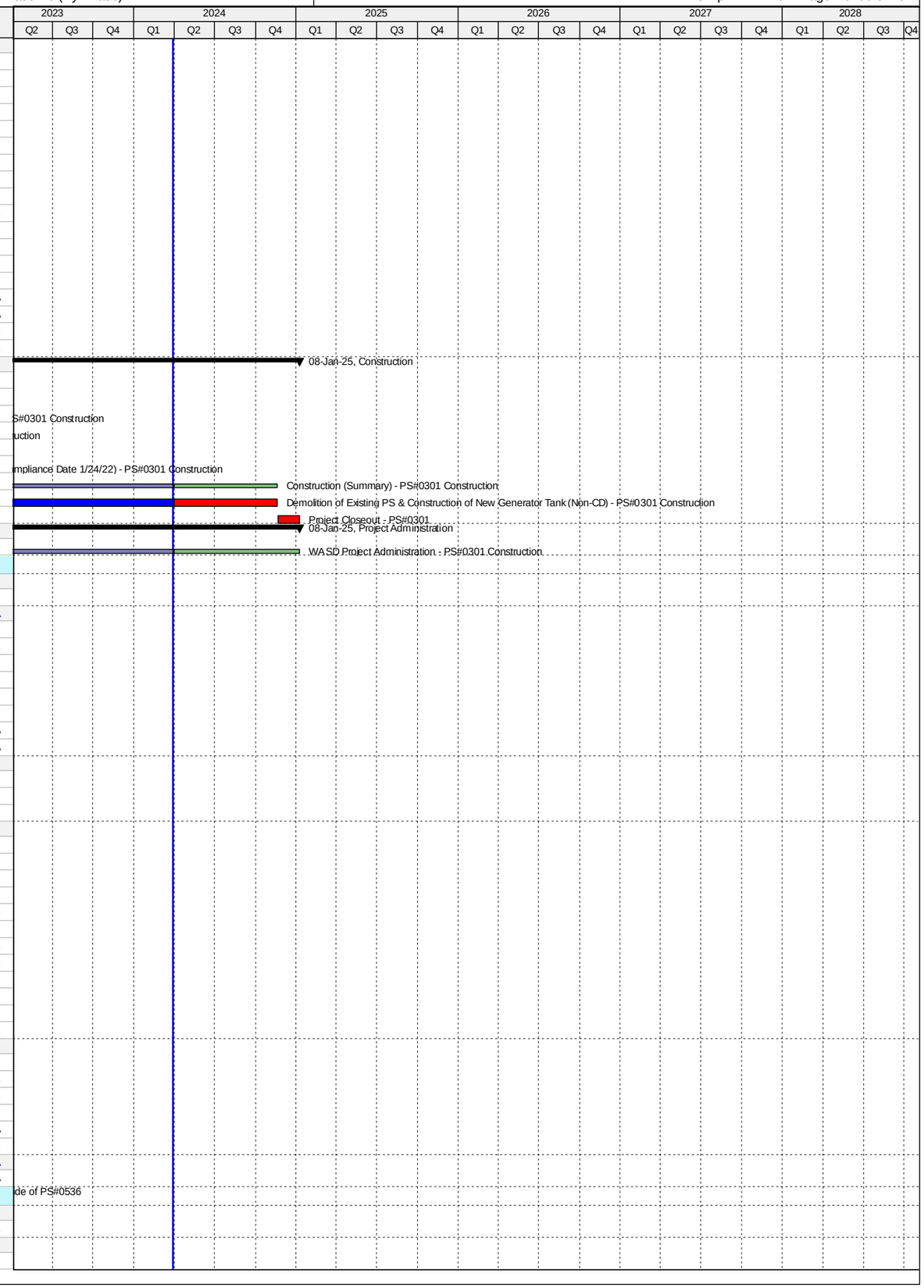
Activity ID	Activity Name	Original Duration	Start	Finish
PS50160	Bldg. Dept. Permit Submittal Review - PS#0416	55	29-Sep-16 A	22-Nov-16 A
PS50210	DERM Permit Approval - PS#0416	104	02-Sep-16 A	14-Dec-16 A
PS50180	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0416	144	23-Nov-16 A	15-Apr-17 A
PS10230	Permitting - PS#0416	351	24-May-16 A	09-May-17 A
PS50230	Bldg. Dept. Permit Approval - PS#0416	24	16-Apr-17 A	09-May-17 A
PS51030	EPA Compliance Date for Permitting - PS#0416	0		31-May-17 A
Procurement		799	08-Jun-15 A	15-Aug-17 A
PS51760	EPA Start Date for Procurement - PS#0416**	0	08-Jun-15 A	
PS32470	Design Documents Sent to Procurement - PS#0416	0	15-Nov-16 A	
PS32480	Submit/Approve SBD Goals and Request to Advertise - PS#0416	127	15-Nov-16 A	21-Mar-17 A
PS32490	Advertise Bid Package - PS#0416	0	22-Mar-17 A	
PS32500	Bid Solicitation Period - PS#0416	36	22-Mar-17 A	26-Apr-17 A
PS32510	Bids Due - PS#0416	0	27-Apr-17 A	
PS32520	Bid Review Period - PS#0416	41	27-Apr-17 A	06-Jun-17 A
PS32530	Award Recommendation - PS#0416	0		06-Jun-17 A
PS10400	Procurement - PS#0416	246	15-Nov-16 A	18-Jul-17 A
PS32540	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0416	42	07-Jun-17 A	18-Jul-17 A
PS51040	EPA Compliance Date for Procurement - PS#0416	0		15-Aug-17 A
Construction		783	20-Jul-17 A	12-Oct-21 A
PS32550	Contractor Notice to Proceed (NTP) - PS#0416	0	20-Jul-17 A	
PS51770	EPA Start Date for Construction - PS#0416	0	16-Aug-17 A	
PS723800	FPL Connection - PS#0416	0		13-Mar-19 A
PS10590	Construction - PS#0416	300	20-Jul-17 A	11-Jun-19 A
PS723030	Commissioning - PS#0416	59	18-Mar-19 A	11-Jun-19 A
PS10780	Substantial Completion (CD Compliance Date 6/13/19) - PS#0416	0		11-Jun-19 A
PS51050	EPA Compliance Date for Construction - PS#0416	0		13-Jun-19 A
PS40810	Project Closeout - PS#0416	63	12-Jun-19 A	12-Oct-21 A
Project Administration		1255	06-Feb-15 A	12-Oct-21 A
PS35310	WASD Project Administration - PS#0416	1255	06-Feb-15 A	12-Oct-21 A
5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417		2244	10-Aug-14 A	19-Jan-22 A
Pre-Design		128	30-Sep-14 A	05-Feb-15 A
PS20270	Pre-Design - PS#0417	129	30-Sep-14 A	05-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51780	EPA Start Date for Engineering Design - PS#0417**	0	07-Oct-14 A	
PS30670	Basis of Design Report (BODR) - PS#0417	130	06-Feb-15 A	15-Jun-15 A
PS30680	BODR Review Period - PS#0417	120	16-Jun-15 A	13-Oct-15 A
PS31280	Negotiate Scope & Fee of Remaining Design - PS#0417	147	23-Jul-15 A	16-Dec-15 A
PS30690	30% Design Submittal - PS#0417	76	14-Oct-15 A	28-Dec-15 A
PS30700	30% Design Review - PS#0417	15	29-Dec-15 A	12-Jan-16 A
PS30710	60% Design Submittal - PS#0417	46	13-Jan-16 A	27-Feb-16 A
PS30720	60% Design Review - PS#0417	13	28-Feb-16 A	11-Mar-16 A
PS51060	EPA Compliance Date for Engineering Design - PS#0417**	0		16-Apr-16 A
PS10130	Engineering Design - PS#0417	480	06-Feb-15 A	30-May-16 A
PS30730	100% Design Submittal - PS#0417	78	14-Mar-16 A	30-May-16 A
Permitting		1087	10-Aug-14 A	01-Aug-17 A
PS51790	EPA Start Date for Permitting - PS#0417**	0	10-Aug-14 A	
PS50020	DERM Permit Submittal - PS#0417	0	31-May-16 A	
PS50030	Derm Permit Submittal Review - PS#0417	14	01-Jun-16 A	14-Jun-16 A
PS50070	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0417	79	15-Jun-16 A	01-Sep-16 A
PS50000	Bldg. Dept. Permit Submittal - PS#0417	0	29-Sep-16 A	
PS50100	DERM Permit Approval - PS#0417	77	02-Sep-16 A	17-Nov-16 A
PS50010	Bldg. Dept. Permit Submittal Review - PS#0417	53	29-Sep-16 A	20-Nov-16 A
PS50060	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0417	146	21-Nov-16 A	15-Apr-17 A
PS51070	EPA Compliance Date for Permitting - PS#0417**	0		31-Jul-17 A
PS10290	Permitting - PS#0417	429	30-May-16 A	01-Aug-17 A
PS50090	Bldg. Dept. Permit Approval - PS#0417	108	16-Apr-17 A	01-Aug-17 A
Procurement		451	09-Dec-16 A	25-Jan-18 A
PS32560	Design Documents Sent to Procurement - PS#0417	0	09-Dec-16 A	
PS51800	EPA Start Date for Procurement - PS#0417	0	01-Feb-17 A	
PS32570	Submit/Approve SBD Goals and Request to Advertise - PS#0417	195	09-Dec-16 A	21-Jun-17 A
PS32580	Advertise Bid Package - PS#0417	0	22-Jun-17 A	
PS32590	Bid Solicitation Period - PS#0417	63	22-Jun-17 A	23-Aug-17 A
PS32600	Bids Due - PS#0417	0	24-Aug-17 A	
PS51080	EPA Compliance Date for Procurement - PS#0417	0		30-Sep-17 A
PS32610	Bid Review Period - PS#0417	51	24-Aug-17 A	28-Dec-17 A
PS32620	Award Recommendation - PS#0417	0		28-Dec-17 A
PS10460	Procurement - PS#0417	326	09-Dec-16 A	25-Jan-18 A
PS32630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0417	17	29-Dec-17 A	25-Jan-18 A
Construction		1066	01-Oct-17 A	19-Jan-22 A
PS51810	EPA Start Date for Construction - PS#0417**	0	01-Oct-17 A	
PS32640	Contractor Notice to Proceed (NTP) - PS#0417	0	12-Feb-18 A	
PS723810	FPL Connection - PS#0417	0		29-May-20 A
PS10660	Construction - PS#0417	420	12-Feb-18 A	01-Jul-20 A
PS723040	Commissioning - PS#0417	40	01-Jun-20 A	01-Jul-20 A



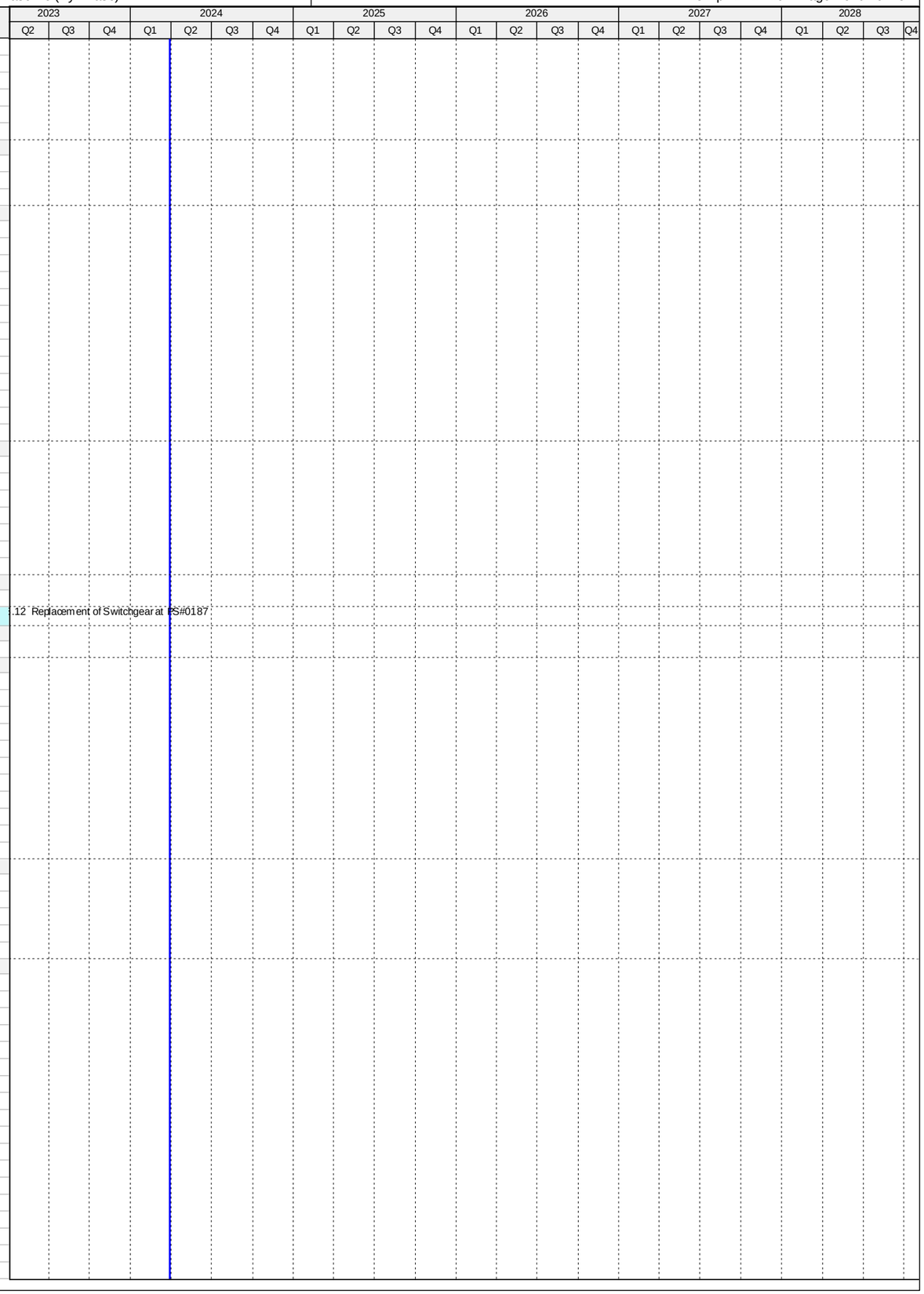
Activity ID	Activity Name	Original Duration	Start	Finish
PS10880	Substantial Completion (CD Compliance Date 7/25/20) - PS#0417	0		01-Jul-20 A
PS51090	EPA Compliance Date for Construction - PS#0417	0		25-Jul-20 A
PS40820	Project Closeout - PS#0417	60	02-Jul-20 A	19-Jan-22 A
Project Administration		1478	06-Feb-15 A	19-Jan-22 A
PS35300	WASD Project Administration - PS#0417	1478	06-Feb-15 A	19-Jan-22 A
5.08 Replacement of Electrical and Mechanical Equipment in PS#0107		1635	10-Aug-14 A	27-Jan-19 A
Pre-Design		63	06-Apr-15 A	08-Jun-15 A
PS20470	Pre-Design - PS#0107	64	06-Apr-15 A	08-Jun-15 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51820	EPA Start Date for Engineering Design - PS#0107**	0	07-Oct-14 A	
PS30760	30% Design Submittal - PS#0107	25	08-Jun-15 A	03-Jul-15 A
PS30770	30% Design Review - PS#0107	6	04-Jul-15 A	09-Jul-15 A
PS30780	60% Design Submittal - PS#0107	32	10-Jul-15 A	10-Aug-15 A
PS30790	60% Design Review - PS#0107	7	11-Aug-15 A	17-Aug-15 A
PS30800	100% Design Submittal - PS#0107	37	11-Aug-15 A	16-Sep-15 A
PS10150	Engineering Design - PS#0107	100	08-Jun-15 A	16-Sep-15 A
PS51100	EPA Compliance Date for Engineering Design - PS#0107	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51830	EPA Start Date for Permitting - PS#0107**	0	10-Aug-14 A	
PS10310	Permitting - PS#0107	164	13-Oct-15 A	24-Mar-16 A
PS51110	EPA Compliance Date for Permitting - PS#0107	0		08-Mar-17 A
Procurement		647	24-Mar-16 A	03-Dec-17 A
PS33030	Design Documents Sent to Procurement - PS#0107	0	12-Apr-16 A	
PS33040	Submit/Approve SBD Goals and Request to Advertise - PS#0107	13	12-Apr-16 A	24-Apr-16 A
PS33050	Advertise Bid Package - PS#0107	0	25-Apr-16 A	
PS33060	Bid Solicitation Period - PS#0107	43	25-Apr-16 A	06-Jun-16 A
PS33070	Bids Due - PS#0107	0	07-Jun-16 A	
PS33080	Bid Review Period - PS#0107	15	07-Jun-16 A	21-Jun-16 A
PS33090	Award Recommendation - PS#0107	0		29-Jul-16 A
PS10480	Procurement - PS#0107	174	24-Mar-16 A	13-Sep-16 A
PS33100	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0107	46	30-Jul-16 A	13-Sep-16 A
PS51530	P.O. Issued - PS#0107	0		13-Sep-16 A
PS51840	EPA Start Date for Procurement - PS#0107	0	09-Mar-17 A	
PS51120	EPA Compliance Date for Procurement - PS#0107	0		03-Dec-17 A
Construction		819	03-Nov-16 A	27-Jan-19 A
PS33110	Contractor Notice to Proceed (NTP) - PS#0107	0	03-Nov-16 A	
PS51850	EPA Start Date for Construction - PS#0107	0	04-Dec-17 A	
PS10680	Construction - PS#0107	352	03-Nov-16 A	03-Feb-18 A
PS10890	Substantial Completion (CD Compliance Date 1/27/19) - PS#0107	0		03-Feb-18 A
PS40830	Project Closeout - PS#0107	90	24-Feb-18 A	24-Aug-18 A
PS51130	EPA Compliance Date for Construction - PS#0107	0		27-Jan-19 A
Project Administration		955	08-Jun-15 A	24-Aug-18 A
PS35290	WASD Project Administration - PS#0107	955	08-Jun-15 A	24-Aug-18 A
5.09 Replacement of Pumping and Electrical Equipment at PS#0301 (w/ Updated EPA Dates)		3776	08-Sep-14 A	08-Jan-25
Pre-Design		1362	08-Sep-14 A	01-Jun-18 A
PS20280	Pre-Design - PS#0301	74	08-Sep-14 A	20-Nov-14 A
PS72770	TA Revision for New PS - PS#0301 Construction	120	22-Dec-17 A	01-Jun-18 A
Engineering Design		1727	07-Oct-14 A	04-Feb-19 A
PS51860	EPA Start Date for Engineering Design - PS#0301**	0	07-Oct-14 A	
PS30810	Basis of Design Report (BODR) - PS#0301	151	24-Nov-14 A	23-Apr-15 A
PS30820	BODR Review Period - PS#0301	39	24-Apr-15 A	01-Jun-15 A
PS31290	Negotiate Scope & Fee of Remaining Design (HDR) - PS#0301	67	17-May-15 A	22-Jul-15 A
PS30830	30% Design Submittal - PS#0301	92	23-Jul-15 A	22-Oct-15 A
PS30840	30% Design Review - PS#0301	8	23-Oct-15 A	30-Oct-15 A
PS30850	60% Design Submittal - PS#0301	70	31-Oct-15 A	08-Jan-16 A
PS30860	60% Design Review - PS#0301	17	09-Jan-16 A	25-Jan-16 A
PS10070	Engineering Design - PS#0301	548	24-Nov-14 A	24-May-16 A
PS30870	100% Design Submittal - PS#0301	120	26-Jan-16 A	24-May-16 A
PS51260	EPA Compliance Date for Engineering Design - PS#0301	0		31-Oct-17 A
PS72630	Project on Hold - PS#0301 Construction	96	28-Jul-17 A	22-Dec-17 A
PS72610	100% Revised Design/Permit Ready Submittal - PS#0301 Construction	62	20-Mar-18 A	18-Dec-18 A
PS72890	Final Bid Set Submittal - PS#0301 Construction	30	25-Jan-19 A	04-Feb-19 A
Permitting		1023	23-May-16 A	01-Oct-19 A
PS41620	DERM Permit - PS#0301	64	23-May-16 A	04-Nov-16 A
PS41660	Municipality Bldg. Dept. Permit Approval - PS#0301	8	29-Sep-16 A	07-Dec-16 A
PS51870	EPA Start Date for Permitting - PS#0301 Construction	0	01-Nov-17 A	
PS51270	EPA Compliance Date for Permitting - PS#0301 Construction	0		29-Apr-18 A
PS72780	Site Plan Approval for Revised Drawings - PS#0301 Construction	60	04-Jun-18 A	21-Jun-18 A
PS723770	Tree Permit - PS#0301 Construction	30	07-Nov-18 A	05-Mar-19 A
PS72620	DERM/RER Permit Approval for Revised Drawings - PS#0301 Construction	60	10-Aug-18 A	09-Mar-19 A
PS723760	Wetland Delineation Permit - PS#0301 Construction	30	07-Nov-18 A	09-Mar-19 A
PS72800	City of Sunny Isle Bldg Permit Approval for Revised Drawings - PS#0301 Construction	60	28-Feb-19 A	30-Apr-19 A
PS10220	Permitting for Revised Drawings - PS#0301 Construction	117	10-Aug-18 A	01-Oct-19 A
PS72790	MCD Fire/DERM Env. Permit for Revised Drawings - PS#0301 Construction	22	24-Jun-19 A	01-Oct-19 A



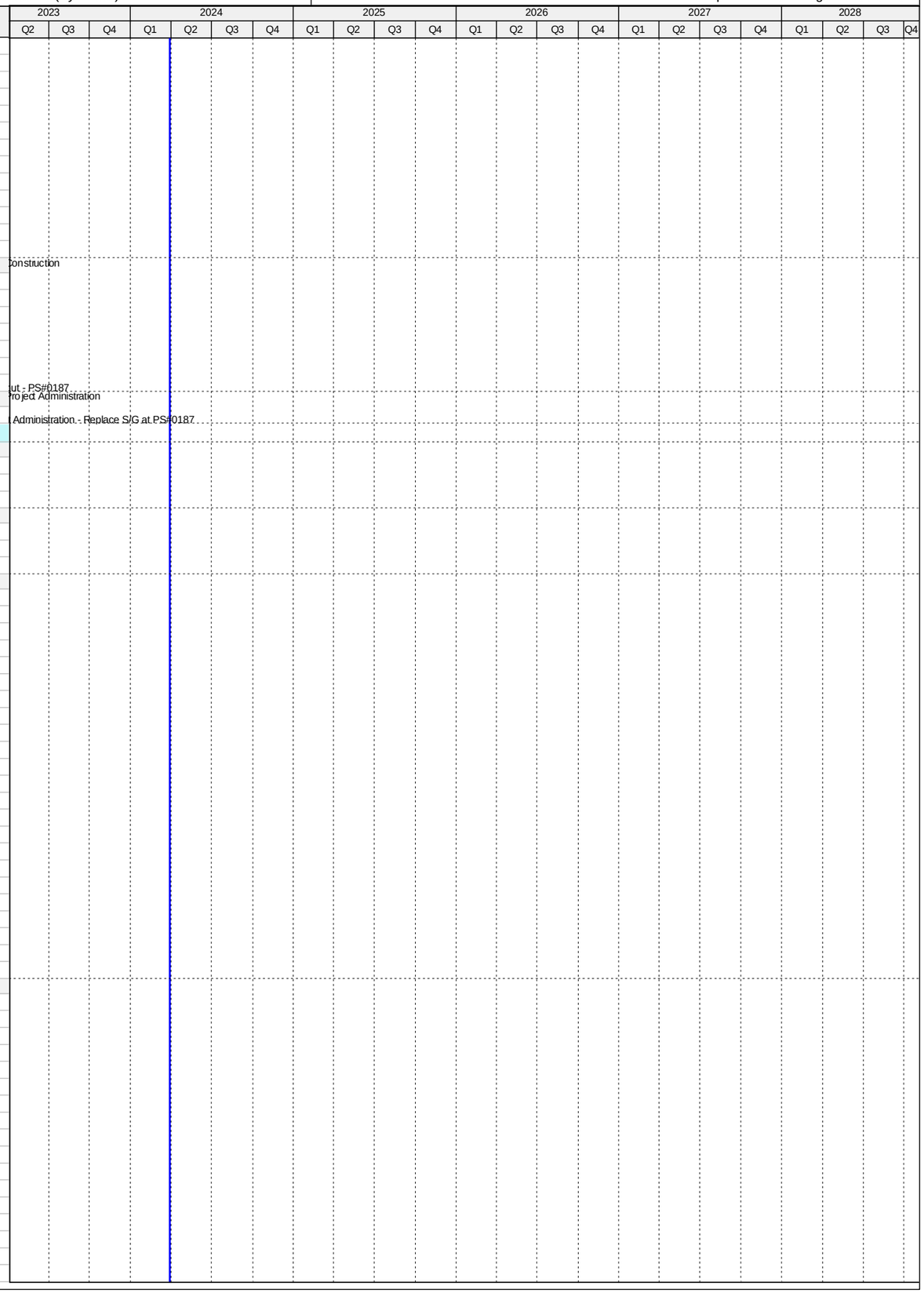
Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		1068	08-Dec-16 A	08-Dec-19 A
PS32650	Design Documents Sent to Procurement - PS#0301	0	08-Dec-16 A	
PS32660	Submit/Approve SBD Goals and Request to Advertise - PS#0301	105	08-Dec-16 A	22-Mar-17 A
PS32670	Advertise Bid Package - PS#0301	0	23-Mar-17 A	
PS32680	Bid Solicitation Period - PS#0301	35	23-Mar-17 A	26-Apr-17 A
PS32690	Bids Due - PS#0301	0	27-Apr-17 A	
PS32700	Bid Review Period - PS#0301	93	27-Apr-17 A	28-Jul-17 A
PS32710	Scope Change Letter sent to EPA - PS#0301	0		28-Jul-17 A
PS51880	EPA Start Date for Procurement - PS#0301 Construction	0	30-Apr-18 A	
PS51280	EPA Compliance Date for Procurement - PS#0301 Construction	0		26-Oct-18 A
PS72830	Submit/Approve SBD Goals and Request to Advertise - PS#0301 Construction	38	12-Jan-19 A	21-Feb-19 A
PS72820	Design Documents Sent to Procurement - PS#0301 Construction	0	28-Mar-19 A	
PS32720	Advertise Bid Package - PS#0301 Construction	0	04-Apr-19 A	
PS72840	Bid Solicitation Period - PS#0301 Construction	45	04-Apr-19 A	11-Jul-19 A
PS72850	Bids Due - PS#0301 Construction	0	12-Jul-19 A	
PS72860	Bid Review Period - PS#0301 Construction	29	12-Jul-19 A	13-Aug-19 A
PS72870	Award Recommendation - PS#0301 Construction	0		13-Aug-19 A
PS72600	Procurement of Revised Scope - PS#0301 Construction	194	28-Mar-19 A	08-Dec-19 A
PS72880	Final Approval - PS#0301 Construction	60	14-Aug-19 A	08-Dec-19 A
Construction		2262	27-Oct-18 A	08-Jan-25
PS51890	EPA Start Date for Construction - PS#0301 Construction	0	27-Oct-18 A	
PS32730	Contractor Notice to Proceed (NTP) - PS#0301 Construction	0	09-Dec-19 A	
PS51290	EPA Compliance Date for Construction - PS#0301 Construction	0		24-Jan-22 A
PS72590	Construction of New PS - PS#0301 Construction	601	09-Dec-19 A	25-Jan-22 A
PS723050	Commissioning - PS#0301 Construction	60	26-Oct-21 A	25-Jan-22 A
PS10790	Substantial Completion of New PS (CD Compliance Date 1/24/22) - PS#0301 Construction	0		25-Jan-22 A
PS724060	Construction (Summary) - PS#0301 Construction	0	09-Dec-19 A	19-Nov-24
PS723820	Demolition of Existing PS & Construction of New Generator Tank (Non-CD) - PS#0301 Construction	124	26-Jan-22 A	19-Nov-24
PS40840	Project Closeout - PS#0301	50	20-Nov-24	08-Jan-25*
Project Administration		2223	24-Nov-14 A	08-Jan-25
PS35280	WASD Project Administration - PS#0301 Construction	2223	24-Nov-14 A	08-Jan-25
5.10 Upgrade of PS#0488		1332	07-Oct-14 A	09-May-18 A
Pre-Design		152	01-Nov-14 A	02-Apr-15 A
PS30980	Pre-Design - Upgrade PS#0488	153	01-Nov-14 A	02-Apr-15 A
Engineering Design		298	07-Oct-14 A	01-Aug-15 A
PS51900	EPA Start Date for Engineering Design - Upgrade PS#0488**	0	07-Oct-14 A	
PS51250	EPA Compliance Date for Engineering Design - Upgrade PS#0488**	0		13-May-15 A
PS31320	30% Design Submittal - Upgrade PS#0488	67	03-Apr-15 A	08-Jun-15 A
PS31330	30% Design Review -Upgrade PS#0488	14	09-Jun-15 A	22-Jun-15 A
PS30950	60% Design Submittal - Upgrade PS#0488	24	23-Jun-15 A	16-Jul-15 A
PS30960	60% Design Review -Upgrade PS#0488	7	17-Jul-15 A	23-Jul-15 A
PS30970	100% Design Submittal - Upgrade PS#0488	9	24-Jul-15 A	01-Aug-15 A
PS10090	Engineering Design - Upgrade PS#0488	120	03-Apr-15 A	01-Aug-15 A
Permitting		401	14-May-15 A	18-Jun-16 A
PS51910	EPA Start Date for Permitting - Upgrade PS#0488**	0	14-May-15 A	
PS10240	Permitting - Upgrade PS#0488	93	17-Aug-15 A	17-Nov-15 A
PS51240	EPA Compliance Date for Permitting - Upgrade PS#0488	0		18-Jun-16 A
Procurement		646	08-Jun-15 A	15-Mar-17 A
PS51920	EPA Start Date for Procurement - Upgrade PS#0488**	0	08-Jun-15 A	
PS32200	Design Documents Sent to Procurement - Upgrade PS#0488	0	18-Nov-15 A	
PS32210	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0488	61	18-Nov-15 A	17-Jan-16 A
PS32220	Advertise Bid Package - Upgrade PS#0488	0	18-Jan-16 A	
PS32230	Bid Solicitation Period - Upgrade PS#0488	31	18-Jan-16 A	17-Feb-16 A
PS32240	Bids Due - Upgrade PS#0488	0	18-Feb-16 A	
PS32250	Bid Review Period - Upgrade PS#0488	15	18-Feb-16 A	03-Mar-16 A
PS32260	Award Recommendation - Upgrade PS#0488	0		03-Mar-16 A
PS10410	Procurement - Upgrade PS#0488	153	18-Nov-15 A	18-Apr-16 A
PS32270	Final Approvals - Upgrade PS#0488	46	04-Mar-16 A	18-Apr-16 A
PS41690	P.O. Issued - Upgrade PS#0488	0		18-Apr-16 A
PS51230	EPA Compliance Date for Procurement - Upgrade PS#0488	0		15-Mar-17 A
Construction		758	03-May-16 A	09-May-18 A
PS10595	Contractor Notice to Proceed (NTP) - Upgrade PS#0488	0	03-May-16 A	
PS10600	Construction - Upgrade PS#0488	220	03-May-16 A	08-Dec-16 A
PS10800	Substantial Completion (CD Compliance Date 5/09/18) - Upgrade PS#0488	0		08-Dec-16 A
PS51930	EPA Start Date for Construction - Upgrade PS#0488	0	16-Mar-17 A	
PS40850	Project Closeout - Upgrade PS#0488	305	09-Dec-16 A	26-Aug-17 A
PS51220	EPA Compliance Date for Construction - Upgrade PS#0488	0		09-May-18 A
Project Administration		921	03-Apr-15 A	26-Aug-17 A
PS35270	WASD Project Administration - Upgrade PS#0488	921	03-Apr-15 A	26-Aug-17 A
5.11 Installation of 48 inch FM from Kendall Dr. to the Suction Side of PS#0536		1718	07-Oct-14 A	10-Feb-21 A
Pre-Design		136	31-Jul-15 A	14-Dec-15 A
PS20160	Negotiate Balance of Design Scope & Fee (HDR) - Install 60" FM from Kendal Dr. to PS#0536	137	31-Jul-15 A	14-Dec-15 A
Engineering Design		647	07-Oct-14 A	15-Jul-16 A
PS51940	EPA Start Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0	07-Oct-14 A	



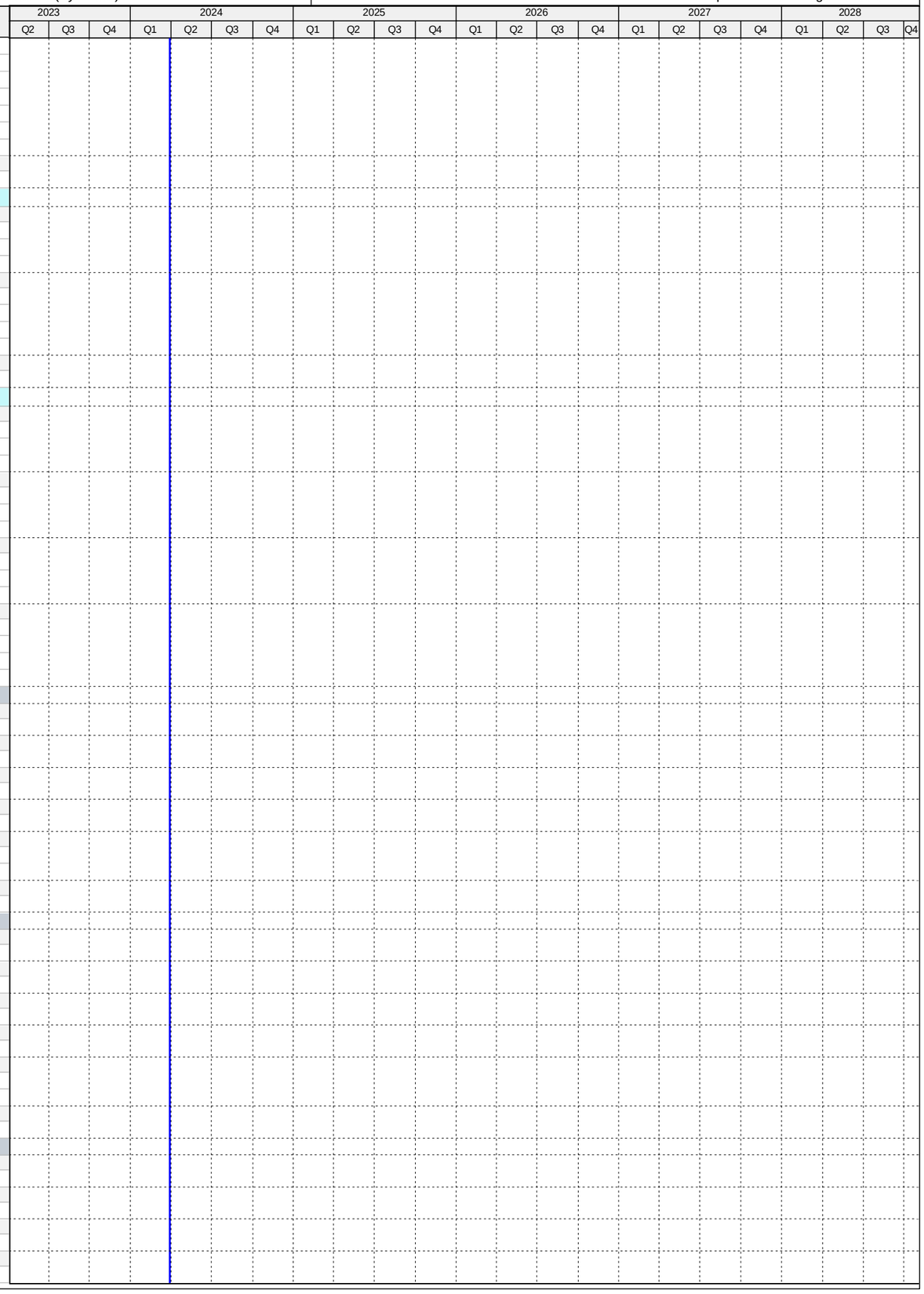
Activity ID	Activity Name	Original Duration	Start	Finish
PS51210	EPA Compliance Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0		13-May-15 A
PS20170	Basis of Design Report (BODR) - Install 60" FM from Kendal Dr. to PS#0536	220	17-Dec-14 A	24-Jul-15 A
PS20210	60% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	133	16-Dec-15 A	26-Apr-16 A
PS31340	60% Design Review - Install 60" FM from Kendal Dr. to PS#0536	7	27-Apr-16 A	03-May-16 A
PS10060	Engineering Design - Install 60" FM from Kendal Dr. to PS#0536	524	17-Dec-14 A	23-May-16 A
PS20230	90% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	73	04-May-16 A	15-Jul-16 A
Permitting		687	14-May-15 A	31-Mar-17 A
PS51950	EPA Start Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536**	0	14-May-15 A	
PS10210	Permitting - Install 60" FM from Kendal Dr. to PS#0536	178	31-Aug-16 A	24-Feb-17 A
PS51200	EPA Compliance Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536	0		31-Mar-17 A
Procurement		816	08-Jun-15 A	31-Aug-17 A
PS51960	EPA Start Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536**	0	08-Jun-15 A	
PS72030	GMOU Submittal and Approval - Install 60" FM from Kendal Dr. to PS#0536	23	29-Nov-16 A	21-Dec-16 A
PS72040	Internal Bid Package Review - Install 60" FM from Kendal Dr. to PS#0536	4	03-Apr-17 A	06-Apr-17 A
PS33120	Design Documents Sent to Procurement - Install 60" FM from Kendal Dr. to PS#0536	0	07-Apr-17 A	
PS33130	Submit/Approve SBD Goals and Request to Advertise - Install 60" FM from Kendal Dr. to PS#0536	17	07-Apr-17 A	23-Apr-17 A
PS33140	Advertise Bid Package - Install 60" FM from Kendal Dr. to PS#0536	0	24-Apr-17 A	
PS33150	Bid Solicitation Period - Install 60" FM from Kendal Dr. to PS#0536	52	24-Apr-17 A	14-Jun-17 A
PS33160	Bids Due - Install 60" FM from Kendal Dr. to PS#0536	0	15-Jun-17 A	
PS33170	Bid Review Period - Install 60" FM from Kendal Dr. to PS#0536	37	15-Jun-17 A	21-Jul-17 A
PS33180	Award Recommendation - Install 60" FM from Kendal Dr. to PS#0536	0		21-Jul-17 A
PS33190	Final Approvals (BCC, Mayor, Risk Mgmt.) - Install 60" FM from Kendal Dr. to PS#0536	69	22-Jun-17 A	29-Aug-17 A
PS10380	Procurement - Install 60" FM from Kendal Dr. to PS#0536	188	24-Feb-17 A	30-Aug-17 A
PS51190	EPA Compliance Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536	0		31-Aug-17 A
Construction		884	18-Jan-17 A	10-Feb-21 A
PS51970	EPA Start Date for Construction - Install 60" FM from Kendal Dr. to PS#0536**	0	18-Jan-17 A	
PS33200	Contractor Notice to Proceed (NTP) - Install 60" FM from Kendal Dr. to PS#0536	0	30-Aug-17 A	
PS10570	Construction - Install 60" FM from Kendal Dr. to PS#0536	261	30-Aug-17 A	13-Feb-19 A
PS723060	Commissioning - Install 60" FM from Kendal Dr. to PS#0536	30	24-Jan-19 A	13-Feb-19 A
PS10810	Substantial Completion (CD Compliance Date 5/18/19) - Install 60" FM from Kendal Dr. to PS#0536	0		13-Feb-19 A
PS51180	EPA Compliance Date for Construction - Install 60" FM from Kendal Dr. to PS#0536	0		18-May-19 A
PS40860	Project Closeout - Install 60" FM from Kendal Dr. to PS#0536	90	14-Feb-19 A	10-Feb-21 A
Project Administration		1338	17-Dec-14 A	10-Feb-21 A
PS35260	WASD Project Administration - Install 60" FM from Kendal Dr. to PS#0536	1338	17-Dec-14 A	10-Feb-21 A
5.12 Replacement of Switchgear at PS#0187		1759	07-Oct-14 A	28-Oct-22 A
Pre-Design		118	29-Oct-14 A	24-Feb-15 A
PS20480	Pre-Design - Replace S/G at PS#0187	119	29-Oct-14 A	24-Feb-15 A
Engineering Design		414	07-Oct-14 A	25-Nov-15 A
PS51980	EPA Start Date for Engineering Design - Replace S/G at PS#0187**	0	07-Oct-14 A	
PS30880	Preliminary Engineering Report (PER) - Replace S/G at PS#0187	42	24-Feb-15 A	07-Apr-15 A
PS30890	PER Review Period - Replace S/G at PS#0187	27	08-Apr-15 A	04-May-15 A
PS51170	EPA Compliance Date for Engineering Design - Replace S/G at PS#0187**	0		13-May-15 A
PS32190	Negotiate Balance of Design - Replace S/G at PS#0187	57	05-May-15 A	30-Jun-15 A
PS31300	30% Design Submittal - Replace S/G at PS#0187	59	01-Jul-15 A	28-Aug-15 A
PS31310	30% Design Review - Replace S/G at PS#0187	13	31-Aug-15 A	12-Sep-15 A
PS30920	60% Design Submittal - Replace S/G at PS#0187	33	14-Sep-15 A	16-Oct-15 A
PS30930	60% Design Review - Replace S/G at PS#0187	10	17-Oct-15 A	26-Oct-15 A
PS10050	Engineering Design - Replace S/G at PS#0187	275	24-Feb-15 A	25-Nov-15 A
PS30940	100% Design Submittal - Replace S/G at PS#0187	30	27-Oct-15 A	25-Nov-15 A
Permitting		454	14-May-15 A	10-Aug-16 A
PS51990	EPA Start Date for Permitting - Replace S/G at PS#0187**	0	14-May-15 A	
PS41670	DERM Permit - Replace S/G at PS#0187	29	24-Nov-15 A	22-Dec-15 A
PS51160	EPA Compliance Date for Permitting - Replace S/G at PS#0187**	0		23-May-16 A
PS10200	Permitting - Replace S/G at PS#0187	249	24-Nov-15 A	29-Jul-16 A
PS41680	RER Bldg. Dept Permit - Replace S/G at PS#0187	133	31-Mar-16 A	10-Aug-16 A
Procurement		877	08-Jun-15 A	03-Nov-17 A
PS71590	EPA Start Date for Procurement - Replace S/G at PS#0187**	0	08-Jun-15 A	
PS50670	Initiate Procurement - PS#0187	0	23-May-16 A	
PS33210	Design Documents Sent to Procurement - PS#0187	0	26-Jul-16 A	
PS35040	Pre-Purchase Bid Package (Plug Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72050	Pre-Purchase Bid Package (Pumps) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72110	Pre-Purchase Bid Package (Ball Control Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS35050	Advertise Pre-Purchase (Plug Valves) - PS#0187	0	28-Oct-16 A	
PS72060	Advertise Bid Package (Pumps) - PS#0187	0	28-Oct-16 A	
PS72120	Advertise Bid Package (Ball Control Valves) - PS#0187	0	28-Oct-16 A	
PS33220	Submit/Approve SBD Goals and Request to Advertise - PS#0187	118	26-Jul-16 A	20-Nov-16 A
PS33230	Advertise Bid Package - PS#0187	0	21-Nov-16 A	
PS35060	Vendor Bid & Award (Plug Valves) - PS#0187	33	28-Oct-16 A	29-Nov-16 A
PS35070	Vendor NTP (Plug Valves) - PS#0187	0		29-Nov-16 A
PS72130	Vendor Bid & Award (Ball Control Valves) - PS#0187	64	28-Oct-16 A	30-Dec-16 A
PS72140	Vendor NTP (Ball Control Valves) - PS#0187	0		30-Dec-16 A
PS33240	Bid Solicitation Period - PS#0187	45	21-Nov-16 A	04-Jan-17 A
PS33250	Bids Due - PS#0187	0	05-Jan-17 A	
PS72070	Vendor Bid & Award (Pumps) - PS#0187	76	28-Oct-16 A	11-Jan-17 A



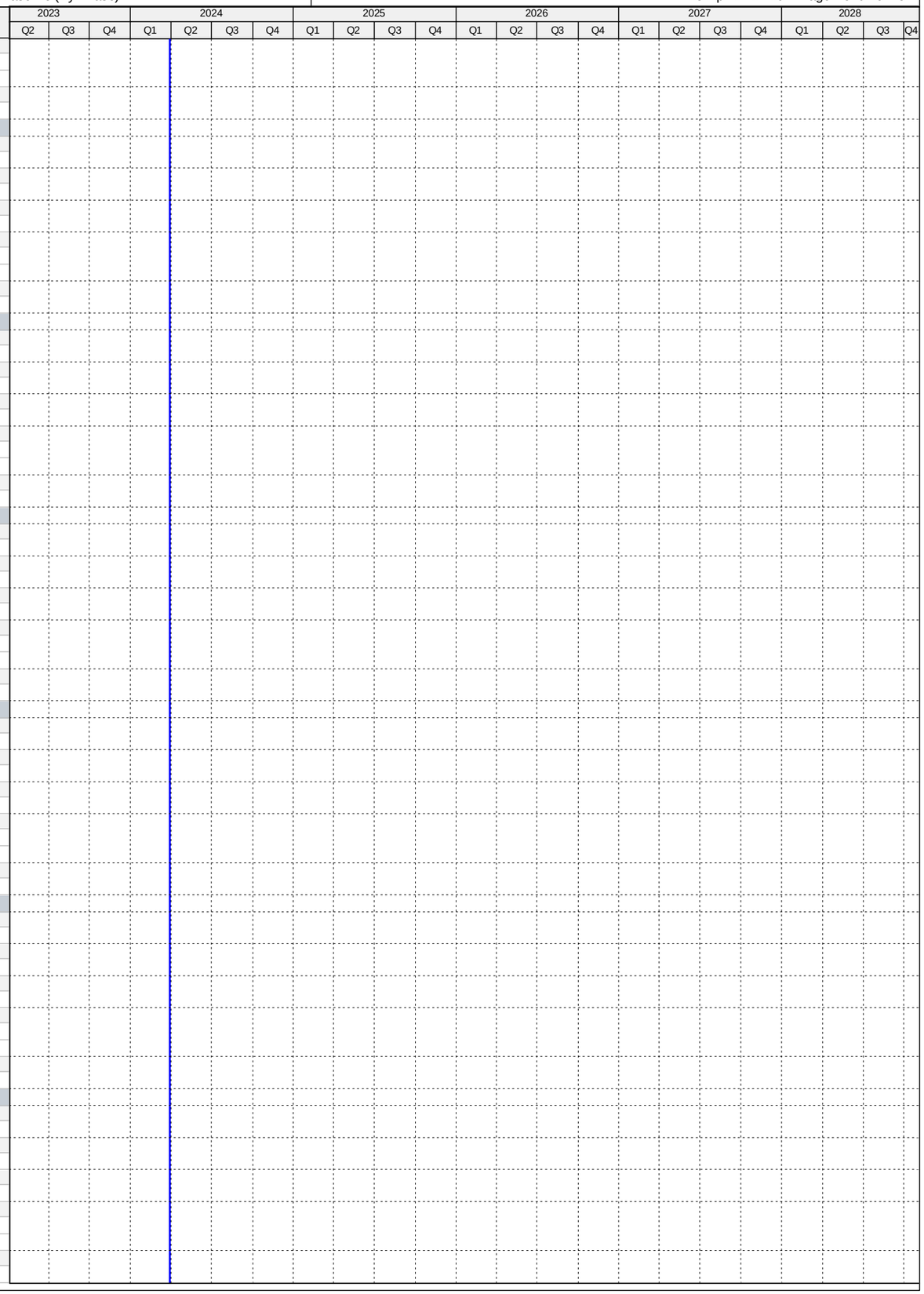
Activity ID	Activity Name	Original Duration	Start	Finish
PS72080	Vendor NTP (Pumps) - PS#0187	0		11-Jan-17 A
PS33260	Bid Review Period - PS#0187	35	05-Jan-17 A	08-Feb-17 A
PS33270	Award Recommendation - PS#0187	0		08-Feb-17 A
PS10370	Procurement - Replace S/G at PS#0187	275	23-May-16 A	21-Feb-17 A
PS33280	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0187	13	09-Feb-17 A	21-Feb-17 A
PS41810	Executed Contract S-903 - PS#0187	0	21-Feb-17 A	
PS51150	EPA Compliance Date for Procurement - Replace S/G at PS#0187	0		31-Mar-17 A
PS72160	Pre-Purchase Ball Control Valves - PS#0187	493	10-Jun-16 A	25-May-17 A
PS72150	Fabricate & Deliver Ball Control Valves - PS#0187	289	31-Dec-16 A	25-May-17 A
PS32180	Pre-Purchase Plug Valves - PS#0187	412	10-Jun-16 A	26-Jul-17 A
PS35080	Fabricate & Deliver Plug Valves - PS#0187	239	30-Nov-16 A	26-Jul-17 A
PS72100	Pre-Purchase Pumps - PS#0187	509	10-Jun-16 A	03-Nov-17 A
PS72090	Fabricate & Deliver Pumps - PS#0187	294	11-Jan-17 A	03-Nov-17 A
Construction		875	09-Mar-17 A	28-Oct-22 A
PS33290	Contractor Notice to Proceed (NTP) - PS#0187	0	09-Mar-17 A	
PS71600	EPA Start Date for Construction - Replace S/G at PS#0187	0	01-Apr-17 A	
PS10560	Construction - Replace S/G at PS#0187	416	09-Mar-17 A	25-Mar-19 A
PS723070	Commissioning - PS#0187	35	04-Nov-18 A	25-Mar-19 A
PS10820	Substantial Completion (CD Compliance Date 3/26/19) - Replace S/G at PS#0187	0		25-Mar-19 A
PS51140	EPA Compliance Date for Construction - Replace S/G at PS#0187	0		26-Mar-19 A
PS40870	Project Closeout - PS#0187	107	26-Mar-19 A	28-Oct-22 A
Project Administration		1194	24-Feb-15 A	28-Oct-22 A
PS35250	WASD Project Administration - Replace S/G at PS#0187	1194	24-Feb-15 A	28-Oct-22 A
5.13 Refurbish Emergency Generators and Controls at Regional Pump Stations		687	02-Sep-14 A	20-Jul-16 A
Engineering Design		99	02-Sep-14 A	10-Dec-14 A
PS71610	EPA Start Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations**	0	02-Sep-14 A	
PS10030	Engineering Design (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS51300	EPA Compliance Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations	0		10-Dec-14 A
Permitting		209	12-Sep-14 A	09-Apr-15 A
PS10180	Permitting (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS71620	EPA Start Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0	11-Dec-14 A	
PS51310	EPA Compliance Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0		09-Apr-15 A
Procurement		649	12-Sep-14 A	22-Jun-16 A
PS30390	5.13 (14) Procurement - Refurbish PS#0522 Emergency Generator & Controls	40	12-Sep-14 A	21-Oct-14 A
PS30480	5.13 (17) Procurement - Refurbish PS#0683 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30360	5.13 (13) Procurement - Refurbish PS#0517 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30510	5.13 (18) Procurement - Refurbish PS#685 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS30180	5.13 (7) Procurement - Refurbish PS#0422 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS71630	EPA Start Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-15 A	
PS30450	5.13 (16) Procurement - Refurbish PS#0681 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30420	5.13 (15) Procurement - Refurbish PS#0571 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30300	5.13 (11) Procurement - Refurbish PS#0426 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30240	5.13 (9) Procurement - Refurbish PS#0424 Emergency Generator & Controls	59	02-Feb-15 A	01-Apr-15 A
PS30120	5.13 (5) Procurement - Refurbish PS#0348 Emergency Generator & Controls	73	20-Jan-15 A	02-Apr-15 A
PS30090	5.13 (4) Procurement - Refurbish PS#0347 Emergency Generator & Controls	52	16-Feb-15 A	08-Apr-15 A
PS30330	5.13 (12) Procurement - Refurbish PS#0516 Emergency Generator & Controls	102	05-Jan-15 A	16-Apr-15 A
PS30150	5.13 (6) Procurement - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30000	5.13 (1) Procurement - Refurbish PS#0306 Emergency Generator & Controls	136	22-Dec-14 A	06-May-15 A
PS30030	5.13 (2) Procurement - Refurbish PS#0345 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30270	5.13 (10) Procurement - Refurbish PS#0425 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30540	5.13 (19) Procurement - Refurbish PS#1072 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30210	5.13 (8) Procurement - Refurbish PS#0423 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30570	5.13 (20) Procurement - Refurbish PS#1073 Emergency Generator & Controls	31	10-Aug-15 A	09-Sep-15 A
PS10340	Procurement (Summary) - Refurbish Emer Gen Controls at Pumpstations	364	12-Sep-14 A	10-Sep-15 A
PS30060	5.13 (3) Procurement - Refurbish PS#0346 Emergency Generator & Controls	32	10-Aug-15 A	10-Sep-15 A
PS51320	EPA Compliance Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0		22-Jun-16 A
Construction		637	22-Oct-14 A	20-Jul-16 A
PS30490	5.13 (17) Construction - Refurbish PS#0683 Emergency Generator & Controls	29	29-Oct-14 A	26-Nov-14 A
PS30520	5.13 (18) Construction - Refurbish PS#0685 Emergency Generator & Controls	18	14-Nov-14 A	01-Dec-14 A
PS30190	5.13 (7) Construction - Refurbish PS#0422 Emergency Generator & Controls	25	14-Nov-14 A	08-Dec-14 A
PS30370	5.13 (13) Construction - Refurbish PS#0517 Emergency Generator & Controls	27	14-Nov-14 A	10-Dec-14 A
PS30400	5.13 (14) Construction - Refurbish PS#0522 Emergency Generator & Controls	83	22-Oct-14 A	12-Jan-15 A
PS30310	5.13 (11) Construction - Refurbish PS#0426 Emergency Generator & Controls	29	07-Jan-15 A	04-Feb-15 A
PS30460	5.13 (16) Construction - Refurbish PS#0681 Emergency Generator & Controls	29	13-Jan-15 A	10-Feb-15 A
PS30430	5.13 (15) Construction - Refurbish PS#0571 Emergency Generator & Controls	29	20-Jan-15 A	17-Feb-15 A
PS30160	5.13 (6) Construction - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30100	5.13 (4) Construction - Refurbish PS#0347 Emergency Generator & Controls	29	09-Apr-15 A	07-May-15 A
PS30250	5.13 (9) Construction - Refurbish PS#0424 Emergency Generator & Controls	29	10-Apr-15 A	08-May-15 A
PS30130	5.13 (5) Construction - Refurbish PS#0348 Emergency Generator & Controls	55	03-Apr-15 A	27-May-15 A
PS30040	5.13 (2) Construction - Refurbish PS#0345 Emergency Generator & Controls	10	01-Jun-15 A	10-Jun-15 A
PS30280	5.13 (10) Construction - Refurbish PS#0425 Emergency Generator & Controls	12	01-Jun-15 A	12-Jun-15 A
PS30010	5.13 (1) Construction - Refurbish PS#0306 Emergency Generator & Controls	81	12-May-15 A	31-Jul-15 A
PS30550	5.13 (19) Construction - Refurbish PS#1072 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30220	5.13 (8) Construction - Refurbish PS#0423 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A



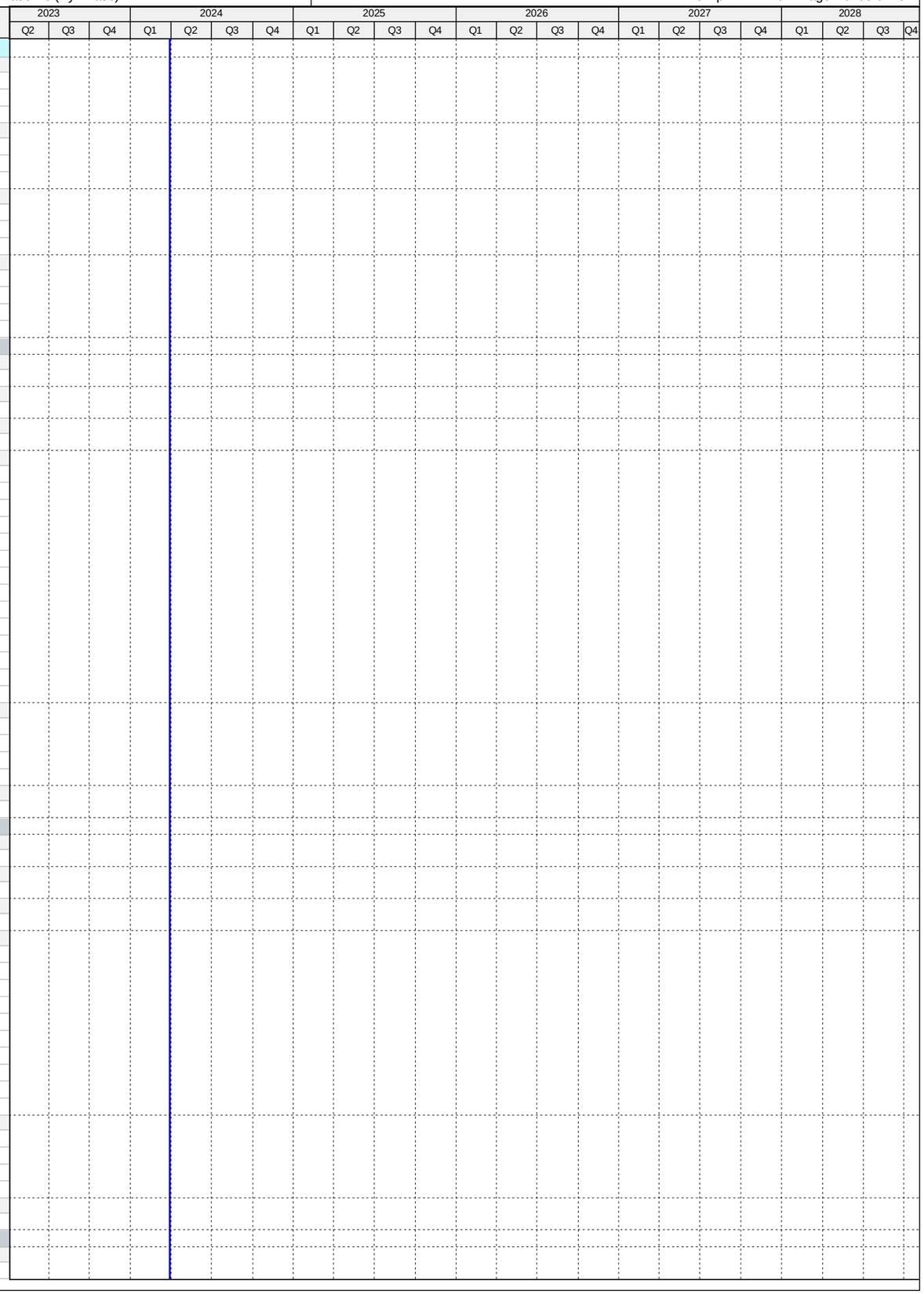
Activity ID	Activity Name	Original Duration	Start	Finish
PS30580	5.13 (20) Construction - Refurbish PS#1073 Emergency Generator & Controls	19	10-Sep-15 A	28-Sep-15 A
PS30070	5.13 (3) Construction - Refurbish PS#0346 Emergency Generator & Controls	29	11-Sep-15 A	09-Oct-15 A
PS71640	EPA Start Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-16 A	
PS10520	Construction (Summary) - Refurbish Emer Gen Controls at Pumpstations	464	29-Oct-14 A	04-Feb-16 A
PS30340	5.13 (12) Construction - Refurbish PS#0516 Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
PS10630	Substantial Completion (CD Compliance Date 7/20/16) - Refurbish Emer Gen Controls at Pumpstations	0		04-Feb-16 A
PS51330	EPA Compliance Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0		20-Jul-16 A
Project Administration		268	12-May-15 A	04-Feb-16 A
PS72640	WASD Project Administration - Refurbish Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
5.14 Upgrade of PS#0086, 0492		652	19-Mar-12 A	31-Dec-13 A
Procurement		383	19-Mar-12 A	06-Apr-13 A
PS10000	Procurement - Upgrade PS#0086, 0492	183	19-Mar-12 A	17-Sep-12 A
PS71650	EPA Start Date for Procurement - Upgrade PS#0086, 0492	0	08-Oct-12 A	
PS51340	EPA Compliance Date for Procurement - Upgrade PS#0086, 0492	0		06-Apr-13 A
Construction		269	06-Apr-13 A	31-Dec-13 A
PS71660	EPA Start Date for Construction - Upgrade PS#0086, 0492	0	06-Apr-13 A	
PS10010	Construction - Upgrade PS#0086, 0492	101	06-Apr-13 A	15-Jul-13 A
PS10160	Substantial Completion (CD Compliance Date 12/31/13) - Upgrade PS#0086, 0492	0		15-Jul-13 A
PS51350	EPA Compliance Date for Construction - Upgrade PS#0086, 0492	0		31-Dec-13 A
Project Administration		483	19-Mar-12 A	15-Jul-13 A
PS72650	WASD Project Administration - Upgrade PS#0086, 0492	484	19-Mar-12 A	15-Jul-13 A
5.15 Upgrade of PS#0065, 0201, 0334, 0374, 0607		2916	12-Dec-10 A	25-Jan-18 A
Engineering Design		1496	12-Dec-10 A	16-Jan-15 A
PS71670	EPA Start Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	01-Jan-14 A	
PS51360	EPA Compliance Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		09-Jan-15 A
PS10170	Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	1497	12-Dec-10 A	16-Jan-15 A
Permitting		1579	12-Dec-10 A	09-Apr-15 A
PS71680	EPA Start Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	10-Jan-15 A	
PS10260	Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	1528	12-Dec-10 A	16-Feb-15 A
PS51370	EPA Compliance Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		09-Apr-15 A
Procurement		1625	12-Dec-10 A	25-May-15 A
PS71690	EPA Start Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	08-Oct-14 A	
PS51380	EPA Compliance Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		06-Apr-15 A
PS10320	Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	1626	12-Dec-10 A	25-May-15 A
Construction		1845	12-Dec-10 A	31-Dec-15 A
PS71700	EPA Start Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	06-Apr-15 A	
PS10350	Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	1845	12-Dec-10 A	30-Dec-15 A
PS10500	Substantial Completion (CD Compliance Date 12/31/15) - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		30-Dec-15 A
PS51390	EPA Compliance Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		31-Dec-15 A
5.15 (1) Pump Station 0065 Compliance Project		508	01-Aug-14 A	22-Dec-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS20490	Pre-Design - PS#0065 Compliance Project	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS12002	Engineering Design - PS#0065 Compliance Project	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS12012	Permitting - PS#0065 Compliance Project	29	19-Jan-15 A	16-Feb-15 A
Procurement		63	23-Feb-15 A	27-Apr-15 A
PS12022	Procurement - PS#0065 Compliance Project	64	23-Feb-15 A	27-Apr-15 A
Construction		225	11-May-15 A	22-Dec-15 A
PS12032	Construction - PS#0065 Compliance Project	226	11-May-15 A	22-Dec-15 A
PS12042	Substantial Completion (CD Compliance Date 12/31/15) - PS#0065 Compliance Project	0		22-Dec-15 A
Project Administration		421	27-Oct-14 A	22-Dec-15 A
PS72720	WASD Project Administration - PS#0065 Compliance Project	422	27-Oct-14 A	22-Dec-15 A
5.15 (1.1) FM for Pump Station 0065 Phase 1		446	01-Aug-14 A	21-Oct-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS31110	Pre-Design - FM for PS#0065 Phase 1	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS31060	Engineering Design - FM for PS#0065 Phase 1	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS31070	Permitting - FM for PS#0065 Phase 1	29	19-Jan-15 A	16-Feb-15 A
Procurement		91	23-Feb-15 A	25-May-15 A
PS31080	Procurement - FM for PS#0065 Phase 1	92	23-Feb-15 A	25-May-15 A
Construction		148	26-May-15 A	21-Oct-15 A
PS31090	Construction - FM for PS#0065 Phase 1	149	26-May-15 A	21-Oct-15 A
PS31100	Substantial Completion (CD Compliance Date 12/31/15) - FM for PS#0065 Phase 1	0		21-Oct-15 A
Project Administration		359	27-Oct-14 A	21-Oct-15 A
PS72730	WASD Project Administration - FM for PS#0065 Phase 1	360	27-Oct-14 A	21-Oct-15 A
5.15 (1.2) FM for Pump Station 0065 Phase 2 (Non-Consent Decree)		1561	28-Aug-14 A	25-Jan-18 A
Pre-Design		425	28-Aug-14 A	27-Oct-15 A
PS72170	Pre-Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	426	28-Aug-14 A	27-Oct-15 A
Engineering Design		216	28-Oct-15 A	31-May-16 A
PS72180	Engineering Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	217	28-Oct-15 A	31-May-16 A
Permitting		77	01-Jun-16 A	17-Aug-16 A
PS72190	Permitting - FM for PS#0065 Phase 2 (Non-Consent Decree)	78	01-Jun-16 A	17-Aug-16 A
Procurement		199	19-Sep-16 A	06-Apr-17 A
PS72200	Procurement - FM for PS#0065 Phase 2 (Non-Consent Decree)	200	19-Sep-16 A	06-Apr-17 A



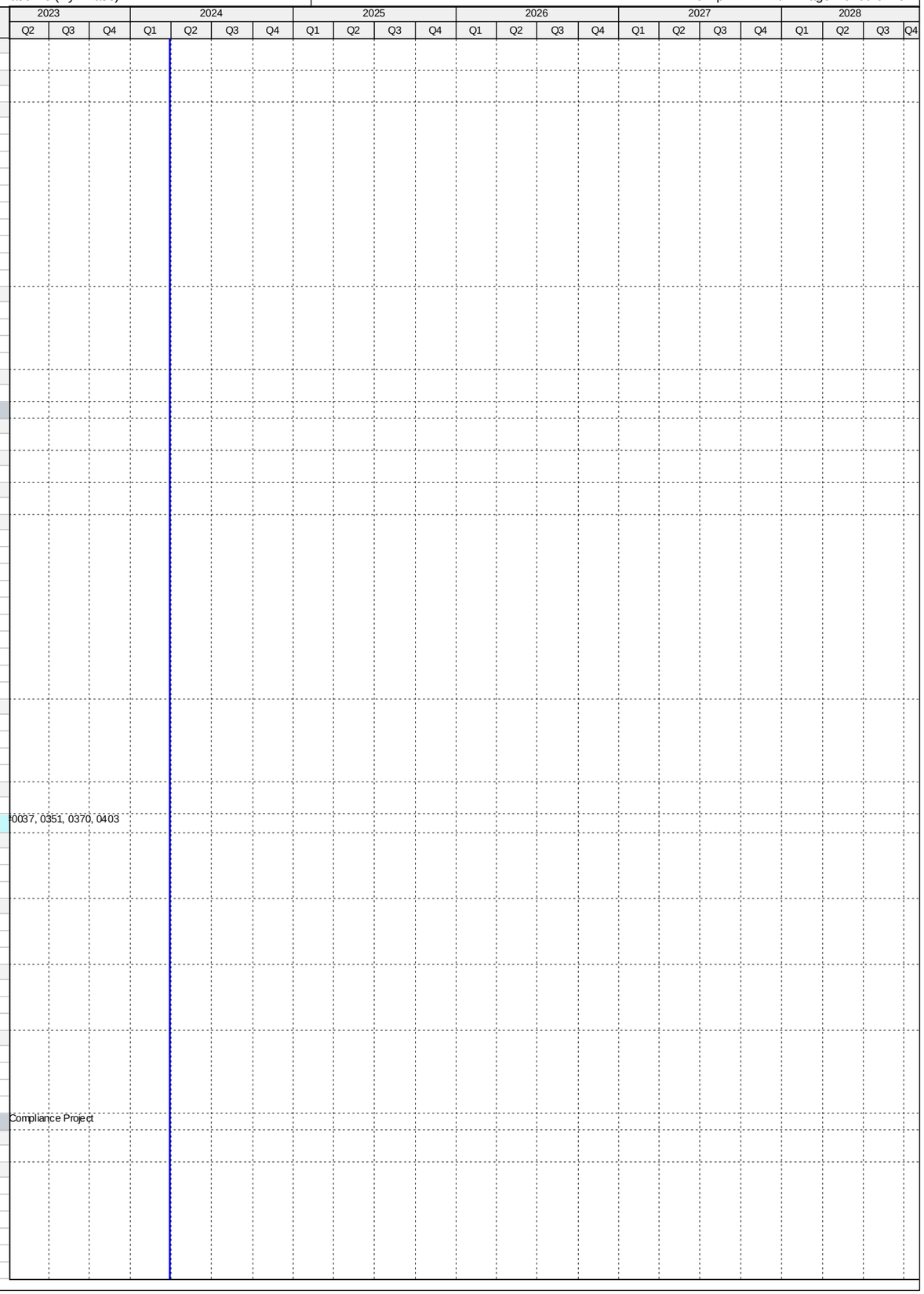
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		608	07-Apr-17 A	25-Jan-18 A
PS72210	Construction - FM for PS#0065 Phase 2 (Non-Consent Decree)	294	07-Apr-17 A	25-Jan-18 A
PS72220	Substantial Completion - FM for PS#0065 Phase 2 (Non-Consent Decree)	0		25-Jan-18 A
Project Administration		821	28-Oct-15 A	25-Jan-18 A
PS72740	WASD Project Administration - FM for PS#0065 Phase 2 (Non-Consent Decree)	821	28-Oct-15 A	25-Jan-18 A
5.15 (2) Pump Station 0201 Compliance Project		976	01-Jan-13 A	04-Sep-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12052	Engineering Design - PS#0201 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12062	Permitting - PS#0201 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		262	30-Jun-14 A	19-Mar-15 A
PS12072	Procurement - PS#0201 Compliance Project	263	30-Jun-14 A	19-Mar-15 A
Construction		168	20-Mar-15 A	04-Sep-15 A
PS12082	Construction - PS#0201 Compliance Project	169	20-Mar-15 A	04-Sep-15 A
PS12092	Substantial Completion (CD Compliance Date 12/31/15) - PS#0201 Compliance Project	0		04-Sep-15 A
Project Administration		976	01-Jan-13 A	04-Sep-15 A
PS72750	WASD Project Administration - PS#0201 Compliance Project	977	01-Jan-13 A	04-Sep-15 A
5.15 (3) Pump Station 0334 Compliance Project		1093	01-Jan-13 A	30-Dec-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12102	Engineering Design - PS#0334 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12112	Permitting - PS#0334 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		232	17-Jun-14 A	04-Feb-15 A
PS12122	Procurement - PS#0334 Compliance Project	233	17-Jun-14 A	04-Feb-15 A
Construction		328	05-Feb-15 A	30-Dec-15 A
PS12132	Construction - PS#0334 Compliance Project	329	05-Feb-15 A	30-Dec-15 A
PS12142	Substantial Completion (CD Compliance Date 12/31/15) - PS#0334 Compliance Project	0		30-Dec-15 A
Project Administration		1093	01-Jan-13 A	30-Dec-15 A
PS72690	WASD Project Administration - PS#0334 Compliance Project	1094	01-Jan-13 A	30-Dec-15 A
5.15 (3.1) FM for Pump Station 0334		846	01-Jan-13 A	27-Apr-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12152	Engineering Design - FM for Pump Station 0334	368	01-Jan-13 A	03-Jan-14 A
Permitting		219	06-Jan-14 A	13-Aug-14 A
PS12162	Permitting - FM for Pump Station 0334	220	06-Jan-14 A	13-Aug-14 A
Procurement		146	30-Jun-14 A	23-Nov-14 A
PS12172	Procurement - FM for Pump Station 0334	147	30-Jun-14 A	23-Nov-14 A
Construction		154	24-Nov-14 A	27-Apr-15 A
PS12182	Construction - FM for Pump Station 0334	155	24-Nov-14 A	27-Apr-15 A
PS12192	Substantial Completion (CD Compliance Date 12/31/15) - FM for Pump Station 0334	0		27-Apr-15 A
Project Administration		846	01-Jan-13 A	27-Apr-15 A
PS72700	WASD Project Administration - FM for Pump Station 0334	847	01-Jan-13 A	27-Apr-15 A
5.15 (4) Pump Station No. 0374 Upgrade		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12202	Engineering Design - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12212	Permitting - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12222	Procurement - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12232	Construction - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12242	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 Upgrade	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72710	WASD Project Administration - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
5.15 (4.1) Pump Station No. 0374 FM Installation		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12252	Engineering Design - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12262	Permitting - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12272	Procurement - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12282	Construction - PS#0374 FM Installation - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12292	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 FM Installation	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72680	WASD Project Administration - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
5.15 (5) Pump Station 0607 Compliance Project		1025	01-Jan-13 A	23-Oct-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12302	Engineering Design - PS#0607 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		151	06-Jan-14 A	06-Jun-14 A
PS12312	Permitting - PS#0607 Compliance Project	152	06-Jan-14 A	06-Jun-14 A
Procurement		210	30-Jun-14 A	26-Jan-15 A
PS12322	Procurement - PS#0607 Compliance Project	211	30-Jun-14 A	26-Jan-15 A
Construction		269	27-Jan-15 A	23-Oct-15 A
PS12332	Construction - PS#0607 Compliance Project	270	27-Jan-15 A	23-Oct-15 A
PS12342	Substantial Completion (CD Compliance Date 12/31/15) - PS#0607 Compliance Project	0		23-Oct-15 A
Project Administration		1025	01-Jan-13 A	23-Oct-15 A
PS72670	WASD Project Administration - PS#0607 Compliance Project	1026	01-Jan-13 A	23-Oct-15 A



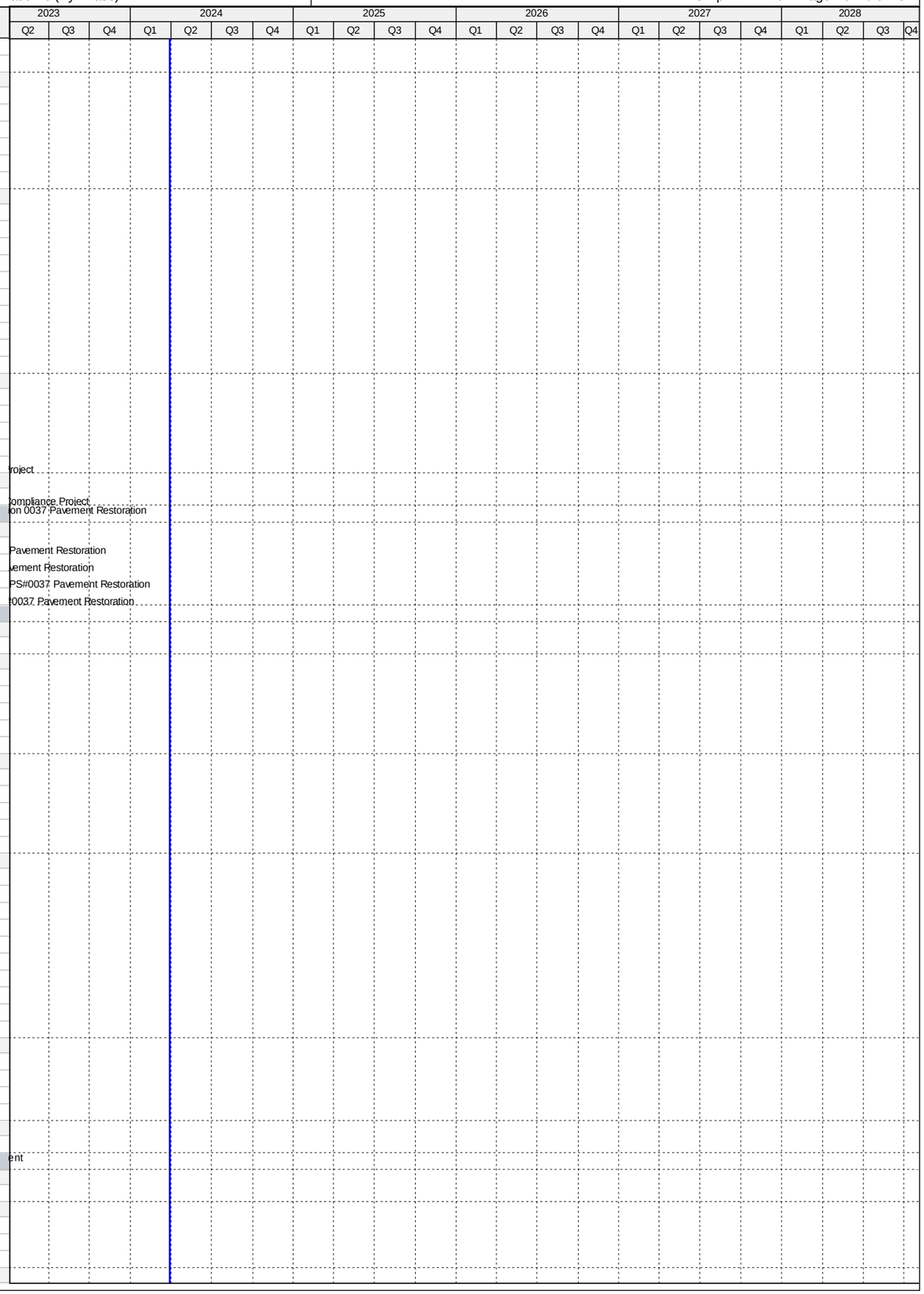
Activity ID	Activity Name	Original Duration	Start	Finish
5.16 Upgrade of PS#0198, 0437, 0466, 0680		1550	03-Nov-14 A	30-Nov-19 A
Engineering Design		273	02-Jan-15 A	02-Oct-15 A
PS71710	EPA Start Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0	02-Jan-15 A	
PS51400	EPA Compliance Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0		06-Sep-15 A
PS10330	Engineering Design - Upgrade PS#0198, 0437, 0466, 0680	155	01-May-15 A	02-Oct-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS71720	EPA Start Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680	0	07-Sep-15 A	
PS51410	EPA Compliance Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680**	0		05-Dec-15 A
PS10430	Permitting - Upgrade PS#0198, 0437, 0466, 0680	141	10-Aug-15 A	28-Dec-15 A
Procurement		229	04-Nov-15 A	20-Jun-16 A
PS71730	EPA Start Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680	0	06-Dec-15 A	
PS51420	EPA Compliance Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680**	0		02-Jun-16 A
PS10490	Procurement - Upgrade PS#0198, 0437, 0466, 0680	230	04-Nov-15 A	20-Jun-16 A
Construction		1018	18-Apr-16 A	31-Dec-18 A
PS71740	EPA Start Date for Construction - Upgrade PS#0198, 0437, 0466, 0680	0	03-Jun-16 A	
PS10540	Construction - Upgrade PS#0198, 0437, 0466, 0680	562	18-Apr-16 A	24-Jan-18 A
PS10700	Substantial Completion (CD Compliance Date 12/31/18) - Upgrade PS#0198, 0437, 0466, 0680	0		24-Jan-18 A
PS51430	EPA Compliance Date for Construction - Upgrade PS#0198, 0437, 0466, 0680**	0		31-Dec-18 A
5.16 (1) Pump Station 0198 Compliance Project		1305	03-Nov-14 A	28-Feb-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20290	Pre-Design - PS#0198 Compliance Project	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12352	Engineering Design - PS#0198 Compliance Project	96	01-May-15 A	04-Aug-15 A
Permitting		66	10-Aug-15 A	15-Oct-15 A
PS12362	Permitting - PS#0198 Compliance Project	67	10-Aug-15 A	15-Oct-15 A
Procurement		162	04-Nov-15 A	14-Apr-16 A
PS33300	Design Documents Sent to Procurement - PS#0198 Compliance Project	0	04-Nov-15 A	
PS33310	Submit/Approve SBD Goals and Request to Advertise - PS#0198 Compliance Project	26	04-Nov-15 A	29-Nov-15 A
PS33320	Advertise Bid Package - PS#0198 Compliance Project	0	07-Dec-15 A	
PS33330	Bid Solicitation Period - PS#0198 Compliance Project	31	07-Dec-15 A	06-Jan-16 A
PS33340	Bids Due - PS#0198 Compliance Project	0	06-Jan-16 A	
PS33350	Bid Review Period - PS#0198 Compliance Project	20	06-Jan-16 A	25-Jan-16 A
PS41140	Bid Cancellation - PS#0198 Compliance Project	3	26-Jan-16 A	28-Jan-16 A
PS41150	Re-Bid Solicitation - PS#0198 Compliance Project	30	09-Feb-16 A	09-Mar-16 A
PS41160	Re-Bids Due - PS#0198 Compliance Project	0	10-Mar-16 A	
PS41170	Re-Bid Review Period - PS#0198 Compliance Project	14	10-Mar-16 A	23-Mar-16 A
PS33360	Award Recommendation - PS#0198 Compliance Project	0		23-Mar-16 A
PS12372	Procurement - PS#0198 Compliance Project	163	04-Nov-15 A	14-Apr-16 A
PS33370	Final Approvals - PS#0198 Compliance Project	22	24-Mar-16 A	14-Apr-16 A
PS50780	P.O. Issued - PS#0198 Compliance Project	0		14-Apr-16 A
Construction		773	18-Apr-16 A	28-Feb-19 A
PS33380	Contractor Notice to Proceed (NTP) - PS#0198 Compliance Project	0	25-Apr-16 A	
PS12382	Construction - PS#0198 Compliance Project	562	18-Apr-16 A	24-Jan-18 A
PS12392	Substantial Completion - PS#0198 Compliance Project	0		24-Jan-18 A
PS40880	Project Closeout - PS#0198 Compliance Project	90	25-Jan-18 A	28-Feb-19 A
Project Administration		1005	01-May-15 A	28-Feb-19 A
PS35240	WASD Project Administration - PS#0198 Compliance Project	1005	01-May-15 A	28-Feb-19 A
5.16 (2) Pump Station No. 0437 Upgrade		1063	03-Nov-14 A	28-Mar-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20300	Pre-Design -PS#0437 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12402	Engineering Design - PS#0437 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		67	10-Aug-15 A	16-Oct-15 A
PS12412	Permitting - PS#0437 Upgrade	68	10-Aug-15 A	16-Oct-15 A
Procurement		145	24-Nov-15 A	17-Apr-16 A
PS33390	Design Documents Sent to Procurement - PS#0437 Upgrade	0	24-Nov-15 A	
PS33410	Advertise Bid Package - PS#0437 Upgrade	0	09-Dec-15 A	
PS33400	Submit/Approve SBD Goals and Request to Advertise - PS#0437 Upgrade	46	24-Nov-15 A	08-Jan-16 A
PS33420	Bid Solicitation Period - PS#0437 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33430	Bids Due - PS#0437 Upgrade	0	09-Jan-16 A	
PS33440	Bid Review Period - PS#0437 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33450	Award Recommendation - PS#0437 Upgrade	0		20-Jan-16 A
PS33460	Final Approvals - PS#0437 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50790	P.O. Issued - PS#0437 Upgrade	0		17-Feb-16 A
PS12422	Procurement - PS#0437 Upgrade	146	24-Nov-15 A	17-Apr-16 A
Construction		531	18-Apr-16 A	28-Mar-19 A
PS33470	Contractor Notice to Proceed (NTP) - PS#0437 Upgrade	0	18-Apr-16 A	
PS12432	Construction - PS#0437 Upgrade	243	02-May-16 A	30-Dec-16 A
PS12442	Substantial Completion (CD Compliance Date 12/31/18) - PS#0437 Upgrade	0		30-Dec-16 A
PS40890	Project Closeout - PS#0437 Upgrade	274	31-Dec-16 A	28-Mar-19 A
Project Administration		884	01-May-15 A	28-Mar-19 A
PS35230	WASD Project Administration - PS#0437 Upgrade	884	01-May-15 A	28-Mar-19 A
5.16 (3) Pump Station 0466 Compliance Project		1063	03-Nov-14 A	27-Oct-17 A
Pre-Design		264	03-Nov-14 A	24-Jul-15 A
PS20310	Pre-Design - PS#0466 Compliance Project	264	03-Nov-14 A	24-Jul-15 A



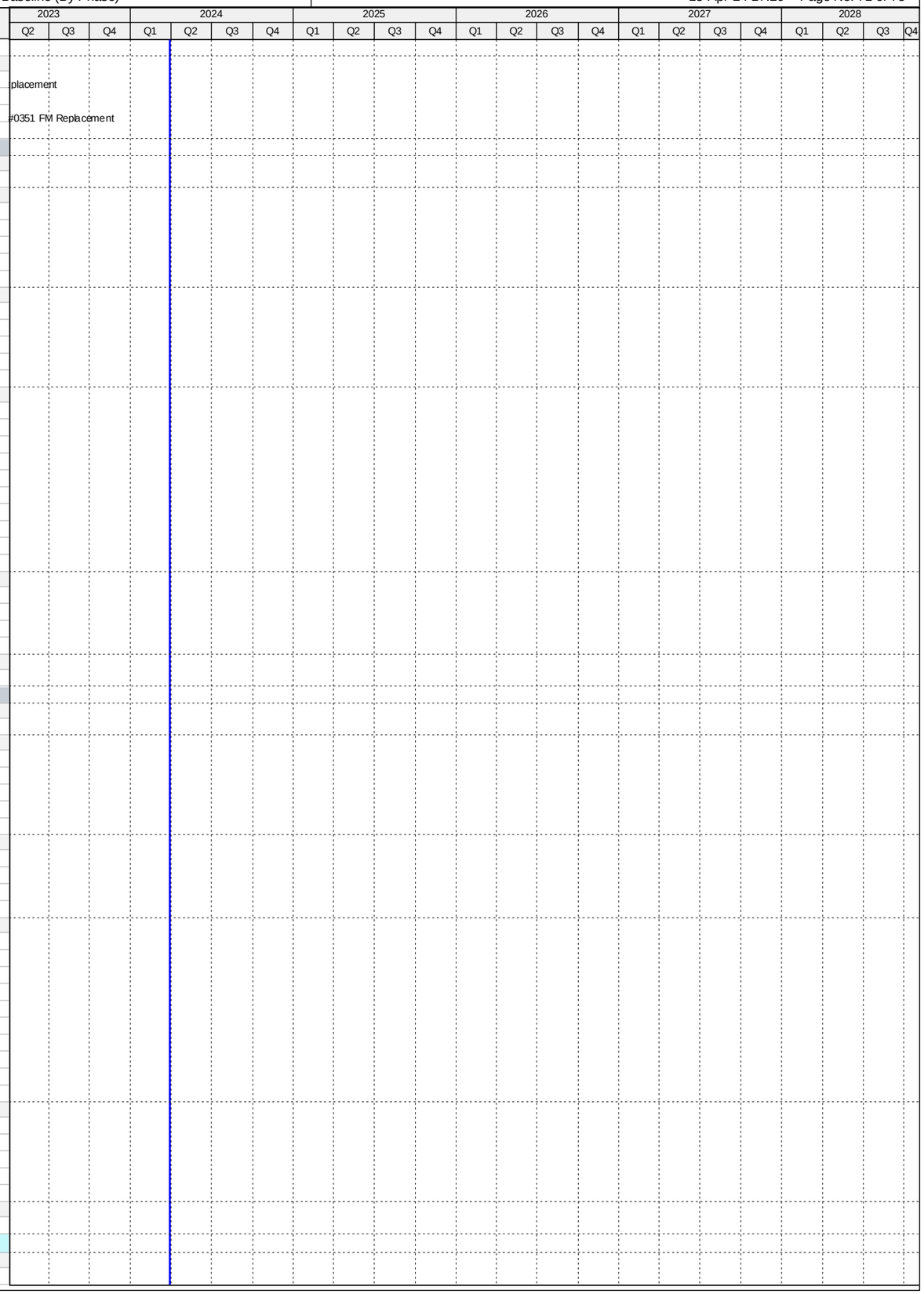
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		67	27-Jul-15 A	02-Oct-15 A
PS12452	Engineering Design - PS#0466 Compliance Project	68	27-Jul-15 A	02-Oct-15 A
Permitting		0	02-Oct-15 A	02-Oct-15 A
PS12462	Permitting - PS#0466 Compliance Project	1	02-Oct-15 A	02-Oct-15 A
Procurement		115	26-Feb-16 A	20-Jun-16 A
PS33480	Design Documents Sent to Procurement - PS#0466 Compliance Project	0	26-Feb-16 A	
PS33490	Submit/Approve SBD Goals and Request to Advertise - PS#0466 Compliance Project	18	26-Feb-16 A	14-Mar-16 A
PS33500	Advertise Bid Package - PS#0466 Compliance Project	0	15-Mar-16 A	
PS33510	Bid Solicitation Period - PS#0466 Compliance Project	32	15-Mar-16 A	15-Apr-16 A
PS33520	Bids Due - PS#0466 Compliance Project	0	15-Apr-16 A	
PS33530	Bid Review Period - PS#0466 Compliance Project	8	15-Apr-16 A	22-Apr-16 A
PS33540	Award Recommendation - PS#0466 Compliance Project	0		22-Apr-16 A
PS12472	Procurement - PS#0466 Compliance Project	116	26-Feb-16 A	20-Jun-16 A
PS33550	Final Approvals - PS#0466 Compliance Project	59	23-Apr-16 A	20-Jun-16 A
PS50810	P.O. Issued - PS#0466 Compliance Project	0	20-Jun-16 A	
Construction		447	11-Jul-16 A	27-Oct-17 A
PS33560	Contractor Notice to Proceed (NTP) - PS#0466 Compliance Project	0	11-Jul-16 A	
PS12482	Construction - PS#0466 Compliance Project	103	11-Jul-16 A	21-Oct-16 A
PS12492	Substantial Completion (CD Compliance Date 12/31/18) - PS#0466 Compliance Project	0		21-Oct-16 A
PS40900	Project Closeout - PS#0466 Compliance Project	344	22-Oct-16 A	27-Oct-17 A
Project Administration		797	27-Jul-15 A	27-Oct-17 A
PS35220	WASD Project Administration - PS#0466 Compliance Project	797	27-Jul-15 A	27-Oct-17 A
5.16 (4) Pump Station 0680 Upgrade		1063	03-Nov-14 A	30-Nov-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20320	Pre-Design - PS#0680 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12502	Engineering Design - PS#0680 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS12512	Permitting - PS#0680 Upgrade	141	10-Aug-15 A	28-Dec-15 A
Procurement		85	24-Nov-15 A	17-Feb-16 A
PS33570	Design Documents Sent to Procurement - PS#0680 Upgrade	0	24-Nov-15 A	
PS33580	Submit/Approve SBD Goals and Request to Advertise - PS#0680 Upgrade	16	24-Nov-15 A	09-Dec-15 A
PS33590	Advertise Bid Package - PS#0680 Upgrade	0	09-Dec-15 A	
PS33600	Bid Solicitation Period - PS#0680 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33610	Bids Due - PS#0680 Upgrade	0	09-Jan-16 A	
PS33620	Bid Review Period - PS#0680 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33630	Award Recommendation - PS#0680 Upgrade	0		20-Jan-16 A
PS12522	Procurement - PS#0680 Upgrade	86	24-Nov-15 A	17-Feb-16 A
PS33640	Final Approvals - PS#0680 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50800	P.O. Issued - PS#0680 Upgrade	0		17-Feb-16 A
Construction		531	18-Apr-16 A	30-Nov-19 A
PS33650	Contractor Notice to Proceed (NTP) - PS#0680 Upgrade	0	18-Apr-16 A	
PS12532	Construction - PS#0680 Upgrade	228	18-Apr-16 A	01-Dec-16 A
PS12542	Substantial Completion (CD Compliance Date 12/31/18) - PS#0680 Upgrade	0		01-Dec-16 A
PS40910	Project Closeout - PS#0680 Upgrade	303	02-Dec-16 A	30-Nov-19 A
Project Administration		884	01-May-15 A	30-Nov-19 A
PS35210	WASD Project Administration - PS#0680 Upgrade	884	01-May-15 A	30-Nov-19 A
5.17 Upgrade of PS#0037, 0351, 0370, 0403		2461	05-Oct-15 A	11-Apr-22 A
Engineering Design		336	05-Oct-15 A	05-Sep-16 A
PS71750	EPA Start Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0	02-Jan-16 A	
PS10510	Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	337	05-Oct-15 A	05-Sep-16 A
PS51440	EPA Compliance Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0		05-Sep-16 A
Permitting		314	05-Jun-16 A	15-Apr-17 A
PS71760	EPA Start Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0	06-Sep-16 A	
PS10620	Permitting - Upgrade PS#0037, 0351, 0370, 0403	257	05-Jun-16 A	16-Feb-17 A
PS51450	EPA Compliance Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0		15-Apr-17 A
Procurement		173	23-Nov-16 A	15-May-17 A
PS71770	EPA Start Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0	29-Dec-16 A	
PS10690	Procurement - Upgrade PS#0037, 0351, 0370, 0403	164	23-Nov-16 A	05-May-17 A
PS51460	EPA Compliance Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0		15-May-17 A
Construction		628	12-Apr-17 A	30-Nov-18 A
PS71780	EPA Start Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0	16-May-17 A	
PS10720	Construction - Upgrade PS#0037, 0351, 0370, 0403	203	12-Apr-17 A	30-Apr-18 A
PS10750	Substantial Completion (CD Compliance Date 11/20/18) - Upgrade PS#0037, 0351, 0370, 0403	0		30-Apr-18 A
PS51470	EPA Compliance Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0		30-Nov-18 A
5.17 (1) Pump Station 0037 Compliance Project		978	05-Oct-15 A	25-Jan-22 A
Pre-Design		69	31-Jan-16 A	08-Apr-16 A
PS20330	Negotiate Design Scope & Fee - PS#0037 Compliance Project	69	31-Jan-16 A	08-Apr-16 A
Engineering Design		315	05-Oct-15 A	15-Aug-16 A
PS35020	Site Selection - PS#0037 Compliance Project	2	23-Nov-15 A	24-Nov-15 A
PS35010	Preliminary Engineering/Site Assessment Report - PS#0037 Compliance Project	79	05-Oct-15 A	22-Dec-15 A
PS35030	Land Acquisition - PS#0037 Compliance Project	98	24-Nov-15 A	29-Feb-16 A
PS50480	30% Design Submittal - PS#0037 Compliance Project	53	12-Apr-16 A	03-Jun-16 A
PS50490	30% Design Review - PS#0037 Compliance Project	7	04-Jun-16 A	10-Jun-16 A
PS50500	90% Design Submittal - PS#0037 Compliance Project	56	11-Jun-16 A	05-Aug-16 A



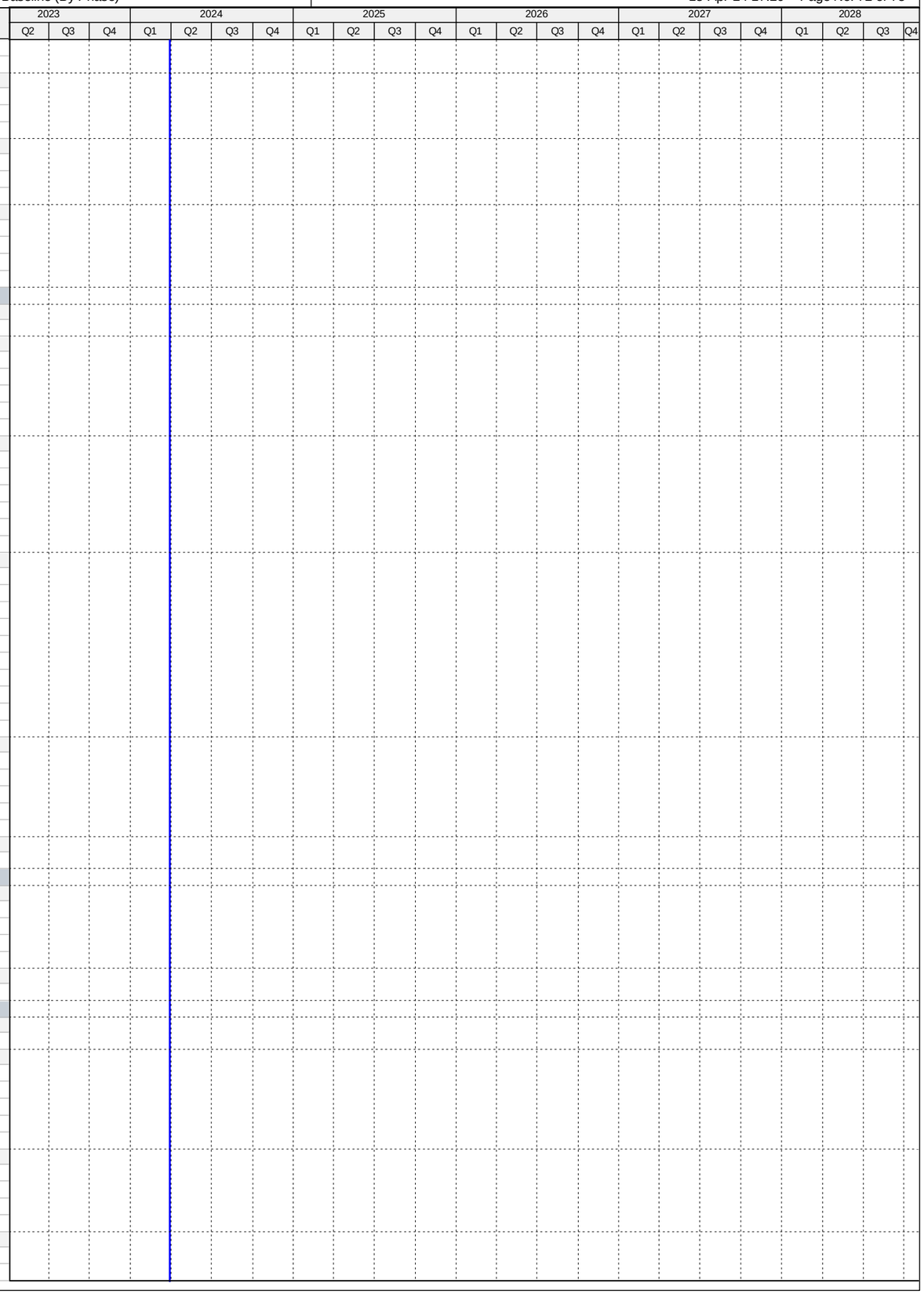
Activity ID	Activity Name	Original Duration	Start	Finish
PS12552	Engineering Design - PS#0037 Compliance Project	316	05-Oct-15 A	15-Aug-16 A
PS41180	90% Design Review - PS#0037 Compliance Project	10	06-Aug-16 A	15-Aug-16 A
Permitting		255	05-Jun-16 A	15-Feb-17 A
PS41700	Site Plan Approval - PS#0037 Compliance Project	103	05-Jun-16 A	15-Sep-16 A
PS41730	FDOT Utility Permit - PS#0037 Compliance Project	20	14-Oct-16 A	02-Nov-16 A
PS41710	RER DERM Permit - PS#0037 Compliance Project	108	16-Aug-16 A	01-Dec-16 A
PS41740	City Of Miami Public Works Permit - PS#0037 Compliance Project	51	24-Oct-16 A	13-Dec-16 A
PS12562	Permitting - PS#0037 Compliance Project	256	05-Jun-16 A	15-Feb-17 A
PS41720	City Of Miami Building Dept Permit - PS#0037 Compliance Project	115	24-Oct-16 A	15-Feb-17 A
Procurement		140	23-Nov-16 A	12-Apr-17 A
PS33660	Design Documents Sent to Procurement - PS#0037 Compliance Project	0	23-Nov-16 A	
PS33670	Submit/Approve SBD Goals and Request to Advertise - PS#0037 Compliance Project	63	23-Nov-16 A	24-Jan-17 A
PS33680	Advertise Bid Package - PS#0037 Compliance Project	0	25-Jan-17 A	
PS33690	Bid Solicitation Period - PS#0037 Compliance Project	40	25-Jan-17 A	05-Mar-17 A
PS33700	Bids Due - PS#0037 Compliance Project	0	06-Mar-17 A	
PS33710	Bid Review Period - PS#0037 Compliance Project	12	06-Mar-17 A	17-Mar-17 A
PS33720	Award Recommendation - PS#0037 Compliance Project	0		17-Mar-17 A
PS12572	Procurement - PS#0037 Compliance Project	141	23-Nov-16 A	12-Apr-17 A
PS33730	Final Approvals - PS#0037 Compliance Project	26	18-Mar-17 A	12-Apr-17 A
PS72560	P.O. Issued - PS#0037 Compliance Project	0		12-Apr-17 A
Construction		396	09-May-17 A	25-Jan-22 A
PS33740	Contractor Notice to Proceed (NTP) - PS#0037 Compliance Project	0	09-May-17 A	
PS12582	Milestone I Construction of PS and FM - PS#0037 Compliance Project	210	09-May-17 A	14-Nov-17 A
PS12592	Milestone I Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0037 Compliance Project	0		14-Nov-17 A
PS72010	Phase II Substantial Completion (Non-Consent Decree) - PS#0037 Compliance Project	0		27-Apr-18 A
PS40920	Project Closeout - PS#0037 Compliance Project	40	28-Apr-18 A	25-Jan-22 A
Project Administration		832	05-Oct-15 A	25-Jan-22 A
PS35200	WASD Project Administration - PS#0037 Compliance Project	832	05-Oct-15 A	25-Jan-22 A
5.17 (1.1) Pump Station 0037 Pavement Restoration		427	28-Apr-21 A	11-Apr-22 A
Engineering Design		427	28-Apr-21 A	11-Apr-22 A
PS723990	90% Design Submittal / Review - PS#0037 Pavement Restoration	80	28-Apr-21 A	14-Jan-22 A
PS723840	Engineering Design - PS#0037 Pavement Restoration	103	28-Apr-21 A	11-Apr-22 A
PS724000	100% Design Submittal / Review - PS#0037 Pavement Restoration	23	15-Jan-22 A	11-Apr-22 A
PS724050	Project Transferred to WASD - PS#0037 Pavement Restoration	0		11-Apr-22 A
5.17 (2) Pump Station No. 0351 Upgrade		797	15-Jan-16 A	31-Jan-19 A
Pre-Design		89	15-Jan-16 A	12-Apr-16 A
PS20340	Pre-Design - PS#0351 Upgrade	89	15-Jan-16 A	12-Apr-16 A
Engineering Design		125	12-Apr-16 A	15-Aug-16 A
PS50510	30% Design Submittal - PS#0351 Upgrade	53	12-Apr-16 A	03-Jun-16 A
PS50520	30% Design Review - PS#0351 Upgrade	7	04-Jun-16 A	10-Jun-16 A
PS50530	90% Design Submittal - PS#0351 Upgrade	56	11-Jun-16 A	05-Aug-16 A
PS12602	Engineering Design - PS#0351 Upgrade	126	12-Apr-16 A	15-Aug-16 A
PS50540	90% Design Review - PS#0351 Upgrade	10	06-Aug-16 A	15-Aug-16 A
Permitting		196	15-Aug-16 A	27-Feb-17 A
PS41750	RER DERM Permit - PS#0351 Upgrade	113	16-Aug-16 A	06-Dec-16 A
PS12612	Permitting - PS#0351 Upgrade	197	15-Aug-16 A	27-Feb-17 A
PS41760	Municipal PW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS41780	City of Miami Gardens Building Dept Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS50760	MDDTPW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
Procurement		163	23-Nov-16 A	05-May-17 A
PS33750	Design Documents Sent to Procurement - PS#0351 Upgrade	0	23-Nov-16 A	
PS33760	Submit/Approve SBD Goals and Request to Advertise - PS#0351 Upgrade	70	23-Nov-16 A	31-Jan-17 A
PS33770	Advertise Bid Package - PS#0351 Upgrade	0	01-Feb-17 A	
PS33780	Bid Solicitation Period - PS#0351 Upgrade	36	01-Feb-17 A	08-Mar-17 A
PS33790	Bids Due - PS#0351 Upgrade	0	09-Mar-17 A	
PS33800	Bid Review Period - PS#0351 Upgrade	13	09-Mar-17 A	21-Mar-17 A
PS33810	Award Recommendation - PS#0351 Upgrade	0		21-Mar-17 A
PS12622	Procurement - PS#0351 Upgrade	164	23-Nov-16 A	05-May-17 A
PS33820	Final Approvals - PS#0351 Upgrade	45	22-Mar-17 A	05-May-17 A
PS72570	P.O. Issued - PS#0351 Upgrade	0		05-May-17 A
Construction		321	05-May-17 A	31-Jan-19 A
PS33830	Contractor Notice to Proceed (NTP) - PS#0351 Upgrade	0	05-May-17 A	
PS12632	Construction - PS#0351 Upgrade	180	05-May-17 A	01-Dec-17 A
PS12642	Substantial Completion (CD Compliance Date 11/20/18) - PS#0351 Upgrade	0		01-Dec-17 A
PS40930	Project Closeout - PS#0351 Upgrade	50	01-Dec-17 A	31-Jan-19 A
Project Administration		668	12-Apr-16 A	31-Jan-19 A
PS35190	WASD Project Administration - PS#0351 Upgrade	668	12-Apr-16 A	31-Jan-19 A
5.17 (2.1) Pump Station 0351 FM Replacement		1276	16-Jul-18 A	17-Aug-21 A
Pre-Design		90	16-Jul-18 A	01-Jul-19 A
PS723500	Pre-Design - PS#0351 FM Replacement	90	16-Jul-18 A	01-Jul-19 A
Engineering Design		489	02-Jul-19 A	05-Mar-21 A
PS723510	90% Design Submittal / Review - PS#0351 FM Replacement	30	02-Jul-19 A	28-Oct-20 A
PS723540	Engineering Design - PS#0351 FM Replacement	74	02-Jul-19 A	05-Mar-21 A
PS723550	100% Design Submittal / Review - PS#0351 FM Replacement	16	29-Oct-20 A	05-Mar-21 A
Permitting		95	03-Mar-21 A	07-Jun-21 A



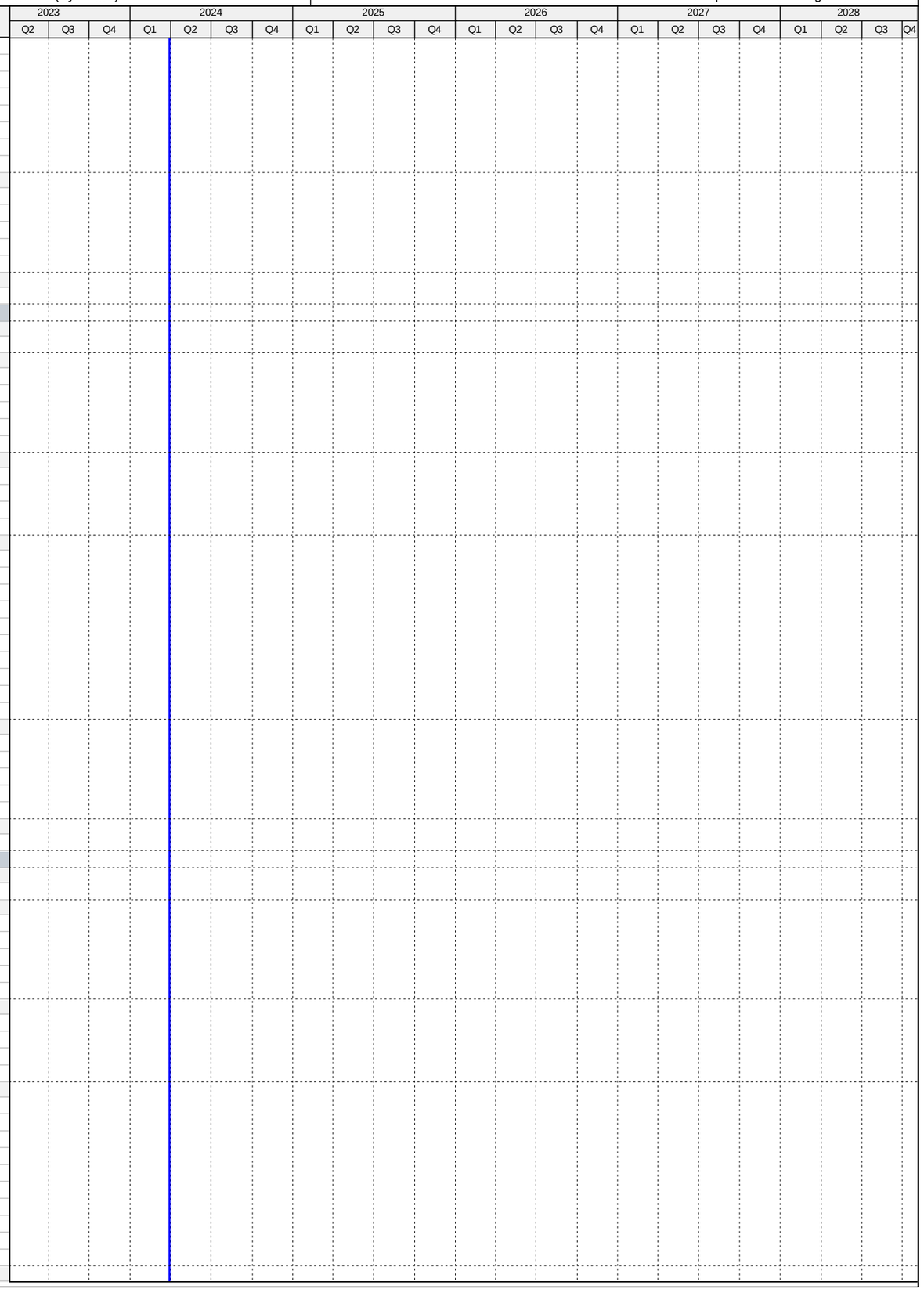
Activity ID	Activity Name	Original Duration	Start	Finish
PS723570	Permitting - PS#0351 FM Replacement	95	03-Mar-21 A	07-Jun-21 A
Procurement		180	16-Aug-21 A	17-Aug-21 A
PS723610	Design Documents Sent to Procurement - PS#0351 FM Replacement	0	16-Aug-21 A	
PS723680	Procurement - PS#0351 FM Replacement	180	16-Aug-21 A	17-Aug-21 A
PS723620	Submit/Approve SBD Goals and Request to Advertise - PS#0351 FM Replacement	60	16-Aug-21 A	17-Aug-21 A
PS724030	Transferred to WASD - PS#0351 FM Replacement	0		17-Aug-21 A
5.17 (3) Pump Station No. 0370 Upgrade and Installation of FM		856	16-Dec-15 A	31-Jan-19 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20360	Pre-Design - PS#0370 Upgrade and FM Installation	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		134	12-Apr-16 A	23-Aug-16 A
PS50550	30% Design Submittal - PS#0370 Upgrade and FM Installation	49	12-Apr-16 A	30-May-16 A
PS50560	30% Design Review - PS#0370 Upgrade and FM Installation	18	31-May-16 A	17-Jun-16 A
PS50570	90% Design Submittal - PS#0370 Upgrade and FM Installation	35	18-Jun-16 A	22-Jul-16 A
PS12702	Engineering Design - PS#0370 Upgrade and FM Installation	134	12-Apr-16 A	23-Aug-16 A
PS50580	90% Design Review - PS#0370 Upgrade and FM Installation	32	23-Jul-16 A	23-Aug-16 A
Permitting		176	24-Aug-16 A	15-Feb-17 A
PS50590	RER DERM Permit - PS#0370 Upgrade and FM Installation	105	24-Aug-16 A	06-Dec-16 A
PS50750	Municipal PWD Permit - PS#0370 Upgrade and FM Installation	9	08-Dec-16 A	16-Dec-16 A
PS50730	City of Miami Gardens Building Dept. Permit - PS#0370 Upgrade and FM Installation	47	08-Dec-16 A	23-Jan-17 A
PS12712	Permitting - PS#0370 Upgrade and FM Installation	176	24-Aug-16 A	15-Feb-17 A
PS50740	MDDTPW Permit - PS#0370 Upgrade and FM Installation	70	08-Dec-16 A	15-Feb-17 A
Procurement		135	23-Nov-16 A	06-Apr-17 A
PS33930	Design Documents Sent to Procurement - PS#0370 Upgrade and FM Installation	0	23-Nov-16 A	
PS33940	Submit/Approve SBD Goals and Request to Advertise - PS#0370 Upgrade and FM Installation	71	23-Nov-16 A	01-Feb-17 A
PS33950	Advertise Bid Package - PS#0370 Upgrade and FM Installation	0	02-Feb-17 A	
PS33960	Bid Solicitation Period - PS#0370 Upgrade and FM Installation	36	02-Feb-17 A	09-Mar-17 A
PS33970	Bids Due - PS#0370 Upgrade and FM Installation	0	10-Mar-17 A	
PS33980	Bid Review Period - PS#0370 Upgrade and FM Installation	7	10-Mar-17 A	16-Mar-17 A
PS33990	Award Recommendation - PS#0370 Upgrade and FM Installation	0		16-Mar-17 A
PS12722	Procurement - PS#0370 Upgrade and FM Installation	135	23-Nov-16 A	06-Apr-17 A
PS34000	Final Approvals - PS#0370 Upgrade and FM Installation	21	17-Mar-17 A	06-Apr-17 A
PS41790	P.O. Issued - PS#0370 Upgrade and FM Installation	0		06-Apr-17 A
Construction		373	12-Apr-17 A	31-Jan-19 A
PS34010	Contractor Notice to Proceed (NTP) - PS#0370 Upgrade and FM Installation	0	12-Apr-17 A	
PS12732	Construction - PS#0370 Upgrade and FM Installation	180	12-Apr-17 A	11-Jan-18 A
PS12742	Substantial Completion (CD Compliance Date 11/20/18) - PS#0370 Upgrade and FM Installation	0		11-Jan-18 A
PS40950	Project Closeout - PS#0370 Upgrade and FM Installation	70	12-Jan-18 A	31-Jan-19 A
Project Administration		615	12-Apr-16 A	31-Jan-19 A
PS35170	WASD Project Administration - PS#0370 Upgrade and FM Installation	615	12-Apr-16 A	31-Jan-19 A
5.17 (4) Pump Station 0403 Upgrade		967	16-Dec-15 A	01-Mar-21 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20380	Pre-Design - PS#0403 Upgrade	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		147	11-Apr-16 A	05-Sep-16 A
PS50610	30% Design Submittal - PS#0403 Upgrade	63	12-Apr-16 A	13-Jun-16 A
PS50640	30% Design Review - PS#0403 Upgrade	37	14-Jun-16 A	20-Jul-16 A
PS50650	90% Design Submittal - PS#0403 Upgrade	41	21-Jul-16 A	30-Aug-16 A
PS12802	Engineering Design - PS#0403 Upgrade	148	11-Apr-16 A	05-Sep-16 A
PS50660	90% Design Review - PS#0403 Upgrade	6	31-Aug-16 A	05-Sep-16 A
Permitting		164	05-Sep-16 A	16-Feb-17 A
PS50620	RER DERM Permit - PS#0403 Upgrade	74	05-Sep-16 A	17-Nov-16 A
PS50720	MDDTPW Permit - PS#0403 Upgrade	19	08-Dec-16 A	26-Dec-16 A
PS12812	Permitting - PS#0403 Upgrade	165	05-Sep-16 A	16-Feb-17 A
PS50630	RER Building Dept. Permit - PS#0403 Upgrade	71	08-Dec-16 A	16-Feb-17 A
Procurement		134	23-Nov-16 A	05-Apr-17 A
PS34110	Design Documents Sent to Procurement - PS#0403 Upgrade	0	23-Nov-16 A	
PS34120	Submit/Approve SBD Goals and Request to Advertise - PS#0403 Upgrade	58	23-Nov-16 A	19-Jan-17 A
PS34130	Advertise Bid Package - PS#0403 Upgrade (T2290)	0	20-Jan-17 A	
PS34140	Bid Solicitation Period - PS#0403 Upgrade	39	20-Jan-17 A	27-Feb-17 A
PS34150	Bids Due - PS#0403 Upgrade	0	28-Feb-17 A	
PS34160	Bid Review Period - PS#0403 Upgrade	9	28-Feb-17 A	08-Mar-17 A
PS34170	Award Recommendation - PS#0403 Upgrade	0		08-Mar-17 A
PS12822	Procurement - PS#0403 Upgrade	134	23-Nov-16 A	05-Apr-17 A
PS34180	Final Approvals - PS#0403 Upgrade	28	09-Mar-17 A	05-Apr-17 A
PS41800	P.O. Issued - PS#0403 Upgrade	0		05-Apr-17 A
Construction		478	18-Apr-17 A	01-Mar-21 A
PS34190	Contractor Notice to Proceed (NTP) - PS#0403 Upgrade	0	18-Apr-17 A	
PS12842	Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0403 Upgrade	0		30-Apr-18 A
PS12832	Construction - PS#0403 Upgrade	180	18-Apr-17 A	30-Apr-18 A
PS72020	Substantial Completion (Generators) - PS#0403 Upgrade	0		23-May-18 A
PS40970	Project Closeout - PS#0403 Upgrade	70	01-May-18 A	01-Mar-21 A
Project Administration		622	11-Apr-16 A	01-Mar-21 A
PS35150	WASD Project Administration - PS#0403 Upgrade	622	11-Apr-16 A	01-Mar-21 A
5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236		1221	08-Nov-16 A	24-Mar-21 A
Engineering Design		357	09-Mar-17 A	30-Sep-17 A
PS71790	EPA Start Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	31-Mar-17 A	



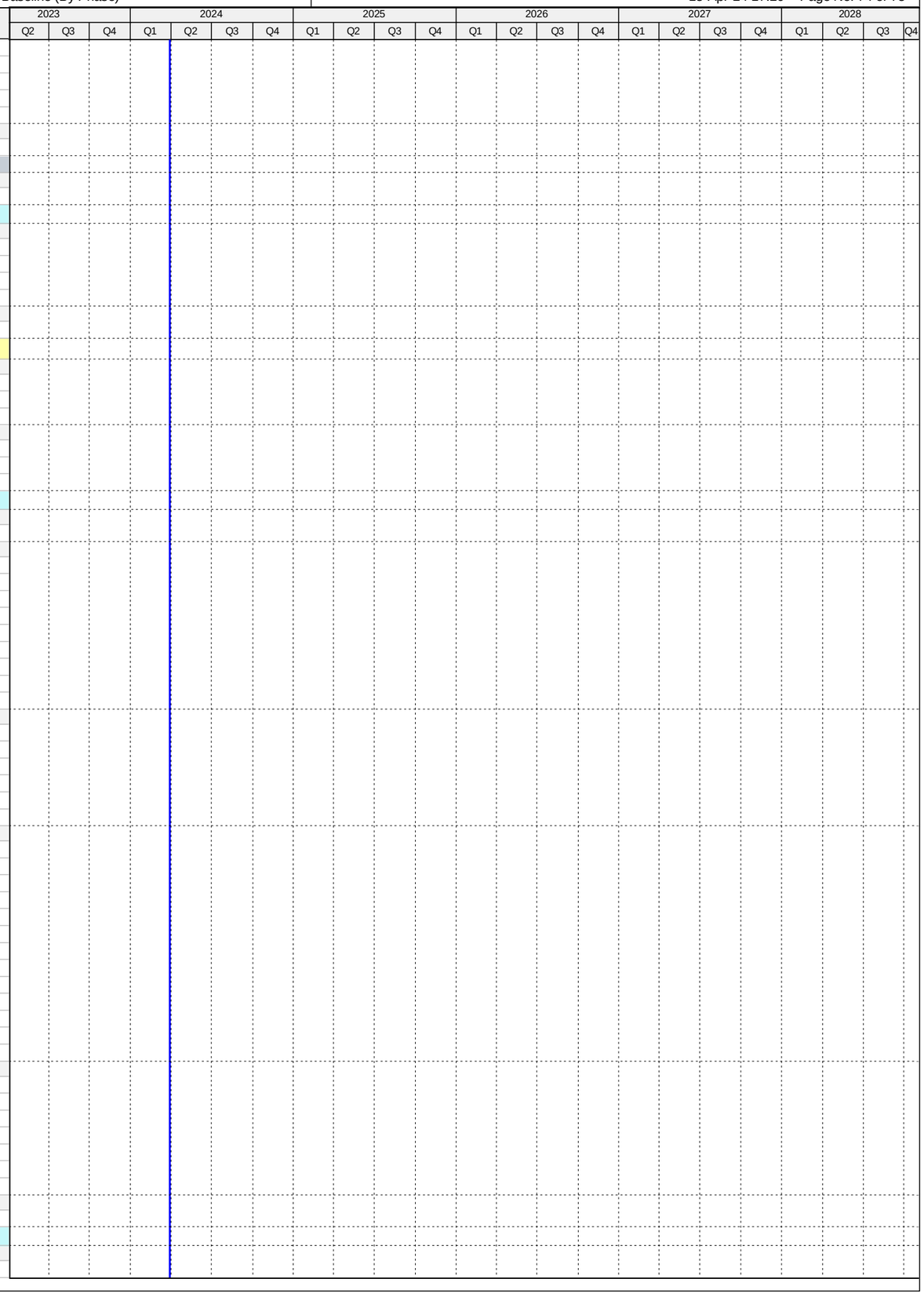
Activity ID	Activity Name	Original Duration	Start	Finish
PS10710	Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	09-Mar-17 A	23-Aug-17 A
PS51480	EPA Compliance Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Sep-17 A
Permitting		324	10-Jul-17 A	13-Jun-18 A
PS71800	EPA Start Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	01-Oct-17 A	
PS51490	EPA Compliance Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Jan-18 A
PS10730	Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	324	10-Jul-17 A	13-Jun-18 A
Procurement		485	08-Oct-17 A	23-Aug-18 A
PS71810	EPA Start Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	08-Oct-17 A	
PS51500	EPA Compliance Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		06-Apr-18 A
PS10740	Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	06-Feb-18 A	23-Aug-18 A
Construction		699	12-Dec-17 A	13-Dec-19 A
PS71820	EPA Start Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	06-Apr-18 A	
PS10760	Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	443	12-Dec-17 A	18-Nov-19 A
PS10840	Substantial Completion (CD Compliance Date 12/13/19) - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		18-Nov-19 A
PS51510	EPA Compliance Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		13-Dec-19 A
5.18 (1) Pump Station 0441 Upgrade		1097	08-Nov-16 A	24-Mar-21 A
Pre-Design		140	08-Nov-16 A	27-Mar-17 A
PS20390	Pre-Design - PS#0441 Upgrade	140	08-Nov-16 A	27-Mar-17 A
Engineering Design		111	28-Mar-17 A	17-Jul-17 A
PS72230	30% Design Submittal - PS#0441 Upgrade	23	28-Mar-17 A	19-Apr-17 A
PS72240	30% Design Review - PS#0441 Upgrade	14	20-Apr-17 A	03-May-17 A
PS72250	90% Design Submittal - PS#0441 Upgrade	58	04-May-17 A	30-Jun-17 A
PS12852	Engineering Design - PS#0441 Upgrade	112	28-Mar-17 A	17-Jul-17 A
PS72260	90% Design Review/Permit Ready Submittal - PS#0441 Upgrade	17	01-Jul-17 A	17-Jul-17 A
Permitting		311	18-Jul-17 A	15-Mar-18 A
PS72270	RER/DERM Permit - PS#0441 Upgrade	106	18-Jul-17 A	15-Nov-17 A
PS72810	MDC Public Works Permit - PS#0441 Upgrade	49	02-Feb-18 A	08-Feb-18 A
PS72280	County Bldg Dept Permit - PS#0441 Upgrade	49	14-Dec-17 A	05-Mar-18 A
PS12862	Permitting - PS#0441 Upgrade	155	18-Jul-17 A	15-Mar-18 A
PS72300	Miami Gardens Public Works Permit - PS#0441 Upgrade	49	19-Oct-17 A	15-Mar-18 A
PS72290	Miami Gardens Bldg Dept Permit - PS#0441 Upgrade	49	06-Mar-18 A	15-Mar-18 A
Procurement		189	29-Jan-18 A	24-Aug-18 A
PS71860	Internal Bid Package Review - PS#0441 Upgrade	8	29-Jan-18 A	05-Feb-18 A
PS34200	Design Documents Sent to Procurement - PS#0441 Upgrade	0	06-Feb-18 A	
PS34210	Submit/Approve SBD Goals and Request to Advertise - PS#0441 Upgrade	30	06-Feb-18 A	21-Feb-18 A
PS34220	Advertise Bid Package - PS#0441 Upgrade	0	22-Feb-18 A	
PS34230	Bid Solicitation Period - PS#0441 Upgrade	45	22-Feb-18 A	17-May-18 A
PS34240	Bids Due - PS#0441 Upgrade	0	18-May-18 A	
PS34250	Bid Review Period - PS#0441 Upgrade	15	18-May-18 A	12-Jul-18 A
PS34260	Award Recommendation - PS#0441 Upgrade	0		12-Jul-18 A
PS34270	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0441 Upgrade	30	13-Jul-18 A	23-Aug-18 A
PS12872	Procurement - PS#0441 Upgrade	120	06-Feb-18 A	24-Aug-18 A
Construction		424	24-Aug-18 A	24-Mar-21 A
PS34280	Contractor Notice to Proceed (NTP) - PS#0441 Upgrade	0	24-Aug-18 A	
PS12882	Construction - PS#0441 Upgrade	300	24-Aug-18 A	14-Aug-19 A
PS723080	Commissioning - PS#0441 Upgrade	50	02-Jul-19 A	14-Aug-19 A
PS12892	Substantial Completion (CD Compliance Date 12/13/19) - PS#0441 Upgrade	0		14-Aug-19 A
PS40980	Project Closeout - PS#0441 Upgrade	50	15-Aug-19 A	24-Mar-21 A
Project Administration		664	28-Mar-17 A	24-Mar-21 A
PS35140	WASD Project Administration - PS#0441 Upgrade	664	28-Mar-17 A	24-Mar-21 A
5.18 (2) Pump Station 0491 Compliance Project		772	07-Jul-17 A	15-Nov-19 A
Construction		772	07-Jul-17 A	15-Nov-19 A
PS34370	Phase II (Non-Consent Decree) Transferred to WASD - PS#0491 Compliance Project	0		07-Jul-17 A
PS12932	Phase I Construction (I/I) - PS#0491 Compliance Project	365	12-Dec-17 A	15-Nov-19 A
PS12942	Phase I Substantial Completion (CD Compliance Date 12/13/19) - PS#0491 Compliance Project	0		15-Nov-19 A
PS40990	Project Closeout - PS#0491 Compliance Project	90	15-Nov-19 A	15-Nov-19 A
Project Administration		425	12-Dec-17 A	15-Nov-19 A
PS35130	WASD Project Administration - PS#0491 Compliance Project	425	12-Dec-17 A	15-Nov-19 A
5.18 (3) Pump Station 0710 Compliance Project		1104	22-Nov-16 A	01-Mar-21 A
Pre-Design		91	22-Nov-16 A	20-Feb-17 A
PS20410	Pre-Design - PS#0710 Compliance Project	91	22-Nov-16 A	20-Feb-17 A
Engineering Design		155	21-Mar-17 A	23-Aug-17 A
PS72310	30% Design Submittal - PS#0710 Compliance Project	77	21-Mar-17 A	05-Jun-17 A
PS72320	30% Design Review - PS#0710 Compliance Project	10	06-Jun-17 A	15-Jun-17 A
PS72330	100% Design Submittal - PS#0710 Compliance Project	33	16-Jun-17 A	18-Jul-17 A
PS12952	Engineering Design - PS#0710 Compliance Project	156	21-Mar-17 A	23-Aug-17 A
PS72340	100% Design Review/Permit Ready Submittal - PS#0710 Compliance Project	36	19-Jul-17 A	23-Aug-17 A
Permitting		194	24-Aug-17 A	15-Mar-18 A
PS72350	RER/DERM Permit - PS#0710 Compliance Project	69	24-Aug-17 A	19-Dec-17 A
PS72370	Public Works Permit - PS#0710 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS12962	Permitting - PS#0710 Compliance Project	109	24-Aug-17 A	15-Mar-18 A
PS72360	County Bldg Dept Permit - PS#0710 Compliance Project	49	29-Dec-17 A	15-Mar-18 A
Procurement		138	29-Jan-18 A	23-Jul-18 A
PS71880	Internal Bid Package Review - PS#0710 Compliance Project	8	29-Jan-18 A	05-Feb-18 A
PS34380	Design Documents Sent to Procurement - PS#0710 Compliance Project	0	06-Feb-18 A	



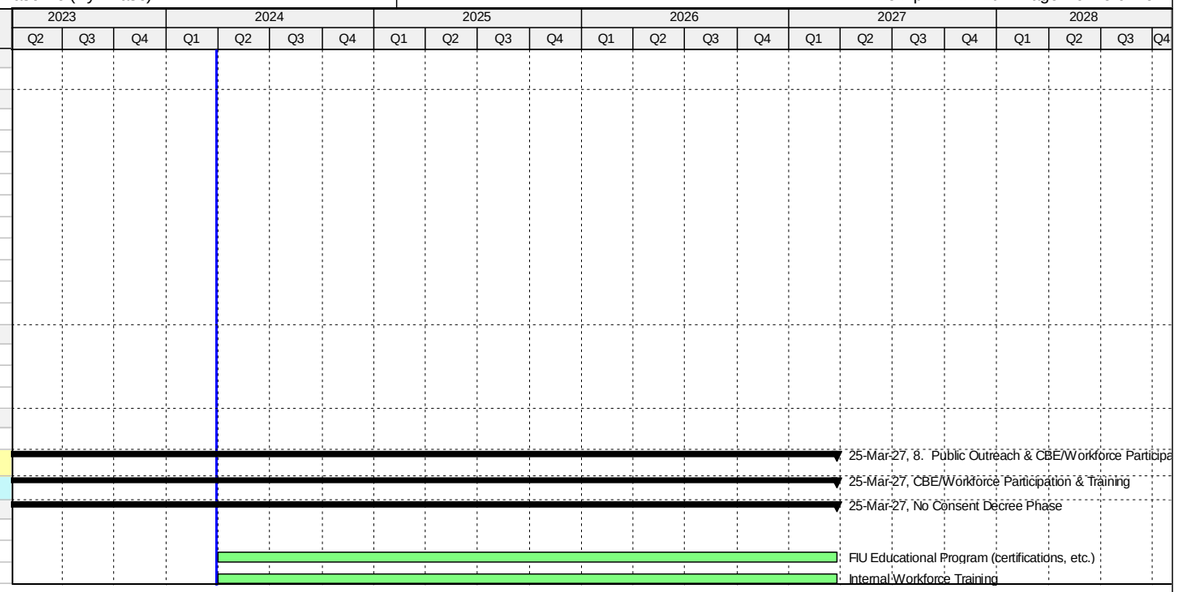
Activity ID	Activity Name	Original Duration	Start	Finish
PS34390	Submit/Approve SBD Goals and Request to Advertise - PS#0710 Compliance Project	30	06-Feb-18 A	27-Feb-18 A
PS34400	Advertise Bid Package - PS#0710 Compliance Project	0	28-Feb-18 A	
PS34410	Bid Solicitation Period - PS#0710 Compliance Project	36	28-Feb-18 A	18-Apr-18 A
PS34420	Bids Due - PS#0710 Compliance Project	0	19-Apr-18 A	
PS34430	Bid Review Period - PS#0710 Compliance Project	15	19-Apr-18 A	17-May-18 A
PS34440	Award Recommendation - PS#0710 Compliance Project	0		17-May-18 A
PS12972	Procurement - PS#0710 Compliance Project	120	06-Feb-18 A	23-Jul-18 A
PS34450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0710 Compliance Project	30	18-May-18 A	23-Jul-18 A
Construction		457	20-Aug-18 A	01-Mar-21 A
PS34460	Contractor Notice to Proceed (NTP) - PS#0710 Compliance Project	0	20-Aug-18 A	
PS12982	Construction - PS#0710 Compliance Project	300	20-Aug-18 A	14-Aug-19 A
PS723090	Commissioning - PS#0710 Compliance Project	60	24-Jun-19 A	14-Aug-19 A
PS12992	Substantial Completion (CD Compliance Date 12/13/19) - PS#0710 Compliance Project	0		14-Aug-19 A
PS41000	Project Closeout - PS#0710 Compliance Project	61	15-Aug-19 A	01-Mar-21 A
Project Administration		718	21-Mar-17 A	01-Mar-21 A
PS35120	WASD Project Administration - PS#0710 Compliance Project	718	21-Mar-17 A	01-Mar-21 A
5.18 (4) Pump Station 0827 Compliance Project		1155	06-Dec-16 A	01-Mar-21 A
Pre-Design		94	06-Dec-16 A	09-Mar-17 A
PS20430	Pre-Design - PS#0827 Compliance Project	94	06-Dec-16 A	09-Mar-17 A
Engineering Design		122	09-Mar-17 A	09-Jul-17 A
PS72380	30% Design Submittal - PS#0827 Compliance Project	42	09-Mar-17 A	19-Apr-17 A
PS72390	30% Design Review - PS#0827 Compliance Project	14	20-Apr-17 A	03-May-17 A
PS72400	100% Design Submittal - PS#0827 Compliance Project	54	04-May-17 A	26-Jun-17 A
PS13052	Engineering Design - PS#0827 Compliance Project	123	09-Mar-17 A	09-Jul-17 A
PS72410	100% Design Review/Permit Ready Submittal - PS#0827 Compliance Project	13	27-Jun-17 A	09-Jul-17 A
Permitting		270	10-Jul-17 A	13-Jun-18 A
PS72440	Public Works Permit - PS#0827 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS72420	RER/DERM Permit - PS#0827 Compliance Project	114	10-Jul-17 A	05-Jan-18 A
PS13062	Permitting - PS#0827 Compliance Project	154	10-Jul-17 A	13-Jun-18 A
PS72430	County Bldg Dept Permit - PS#0827 Compliance Project	49	19-Jan-18 A	13-Jun-18 A
Procurement		125	28-Feb-18 A	29-Jun-18 A
PS71890	Internal Bid Package Review - PS#0827 Compliance Project	5	28-Feb-18 A	04-Mar-18 A
PS34560	Design Documents Sent to Procurement - PS#0827 Compliance Project	0	05-Mar-18 A	
PS34570	Submit/Approve SBD Goals and Request to Advertise - PS#0827 Compliance Project	30	05-Mar-18 A	18-Mar-18 A
PS34580	Advertise Bid Package - PS#0827 Compliance Project	0	19-Mar-18 A	
PS34590	Bid Solicitation Period - PS#0827 Compliance Project	45	19-Mar-18 A	19-Apr-18 A
PS34600	Bids Due - PS#0827 Compliance Project	0	20-Apr-18 A	
PS34610	Bid Review Period - PS#0827 Compliance Project	15	20-Apr-18 A	22-May-18 A
PS34620	Award Recommendation - PS#0827 Compliance Project	0		22-May-18 A
PS13072	Procurement - PS#0827 Compliance Project	120	05-Mar-18 A	29-Jun-18 A
PS34630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0827 Compliance Project	30	23-May-18 A	29-Jun-18 A
Construction		522	06-Aug-18 A	01-Mar-21 A
PS34640	Contractor Notice to Proceed (NTP) - PS#0827 Compliance Project	0	06-Aug-18 A	
PS13082	Construction - PS#0827 Compliance Project	300	06-Aug-18 A	18-Nov-19 A
PS723100	Commissioning - PS#0827 Compliance Project	33	14-Oct-19 A	18-Nov-19 A
PS13092	Substantial Completion (CD Compliance Date 12/13/19) - PS#0827 Compliance Project	0		18-Nov-19 A
PS41020	Project Closeout - PS#0827 Compliance Project	50	19-Nov-19 A	01-Mar-21 A
Project Administration		730	09-Mar-17 A	01-Mar-21 A
PS35110	WASD Project Administration - PS#0827 Compliance Project	730	09-Mar-17 A	01-Mar-21 A
5.18 (5) Pump Station 0852 Compliance Project		1033	06-Dec-16 A	06-Nov-20 A
Pre-Design		112	06-Dec-16 A	27-Mar-17 A
PS20450	Pre-Design - PS#0852 Compliance Project	112	06-Dec-16 A	27-Mar-17 A
Engineering Design		134	28-Mar-17 A	09-Aug-17 A
PS72450	30% Design Submittal - PS#0852 Compliance Project	49	28-Mar-17 A	15-May-17 A
PS72460	30% Design Review - PS#0852 Compliance Project	10	16-May-17 A	25-May-17 A
PS72470	100% Design Submittal - PS#0852 Compliance Project	67	26-May-17 A	31-Jul-17 A
PS13152	Engineering Design - PS#0852 Compliance Project	135	28-Mar-17 A	09-Aug-17 A
PS72480	100% Design Review/Permit Ready Submittal - PS#0852 Compliance Project	9	01-Aug-17 A	09-Aug-17 A
Permitting		261	10-Aug-17 A	30-Mar-18 A
PS72510	Public Work Permit - PS#0852 Compliance Project	49	18-Dec-17 A	21-Dec-17 A
PS72490	RER/DERM Permit - PS#0852 Compliance Project	82	10-Aug-17 A	29-Jan-18 A
PS13162	Permitting - PS#0852 Compliance Project	142	10-Aug-17 A	30-Mar-18 A
PS72500	County Bldg Dept Permit - PS#0852 Compliance Project	49	19-Feb-18 A	30-Mar-18 A
Procurement		123	02-Mar-18 A	02-Aug-18 A
PS71900	Internal Bid Package Review - PS#0852 Compliance Project	3	02-Mar-18 A	04-Mar-18 A
PS34740	Design Documents Sent to Procurement - PS#0852 Compliance Project	0	05-Mar-18 A	
PS34750	Submit/Approve SBD Goals and Request to Advertise - PS#0852 Compliance Project	30	06-Mar-18 A	25-Mar-18 A
PS34760	Advertise Bid Package - PS#0852 Compliance Project	0	26-Mar-18 A	
PS34770	Bid Solicitation Period - PS#0852 Compliance Project	45	26-Mar-18 A	25-Apr-18 A
PS34780	Bids Due - PS#0852 Compliance Project	0	26-Apr-18 A	
PS34790	Bid Review Period - PS#0852 Compliance Project	15	26-Apr-18 A	31-May-18 A
PS34800	Award Recommendation - PS#0852 Compliance Project	0		31-May-18 A
PS13172	Procurement - PS#0852 Compliance Project	120	05-Mar-18 A	02-Aug-18 A
PS34810	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0852 Compliance Project	30	01-Jun-18 A	02-Aug-18 A
Construction		370	04-Sep-18 A	06-Nov-20 A



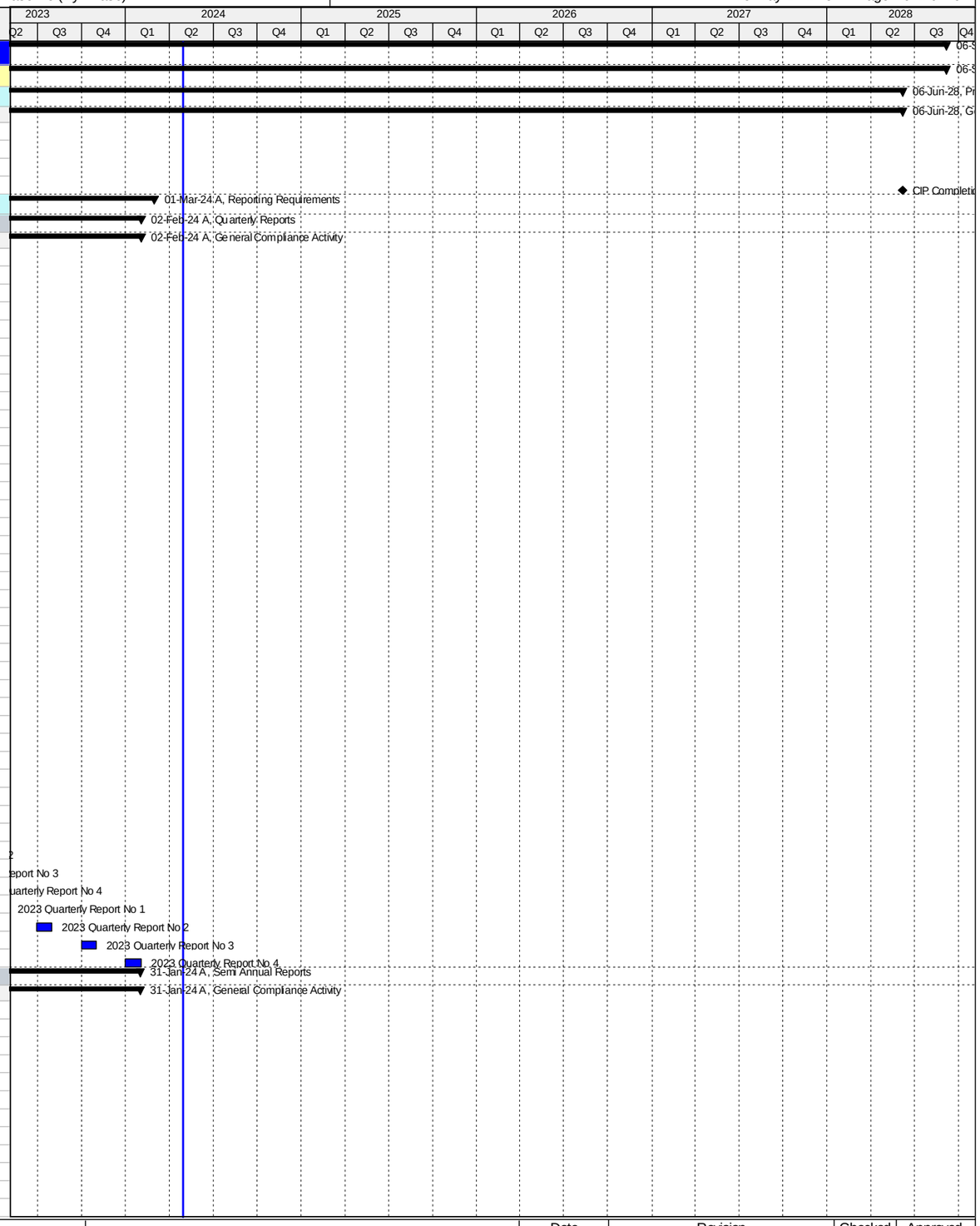
Activity ID	Activity Name	Original Duration	Start	Finish
PS34820	Contractor Notice to Proceed (NTP) - PS#0852 Compliance Project	0	04-Sep-18 A	
PS13182	Construction - PS#0852 Compliance Project	250	04-Sep-18 A	26-Jul-19 A
PS723110	Commissioning - PS#0852 Compliance Project	60	30-Apr-19 A	26-Jul-19 A
PS13192	Substantial Completion (CD Compliance Date 12/13/19) - PS#0852 Compliance Project	0		26-Jul-19 A
PS41040	Project Closeout - PS#0852 Compliance Project	50	26-Jul-19 A	06-Nov-20 A
Project Administration		712	28-Mar-17 A	06-Nov-20 A
PS35100	WASD Project Administration - PS#0852 Compliance Project	712	28-Mar-17 A	06-Nov-20 A
5.18 (6) Pump Station 1236 Compliance Project		0	01-May-17 A	01-May-17 A
Construction		0	01-May-17 A	01-May-17 A
PS13242	Phase I Substantial Completion Inspection (CD Compliance Date 12/13/19) - PS#1236 Compliance Project	0		01-May-17 A
5.19 SCADA RTU Upgrades		899	01-Oct-13 A	18-Mar-16 A
Construction		899	01-Oct-13 A	18-Mar-16 A
PS71830	EPA Start Date for Construction - PS SCADA RTU Upgrades	0	01-Oct-13 A	
PS10020	Construction - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
PS10530	Substantial Completion (CD Compliance Date 3/18/16) - PS SCADA RTU Upgrades	0		23-Nov-15 A
PS51520	EPA Compliance Date for Construction - PS SCADA RTU Upgrades	0		18-Mar-16 A
Project Administration		783	01-Oct-13 A	23-Nov-15 A
PS72660	WASD Project Administration - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
6. Supplemental Environmental Project		1897	20-Oct-14 A	28-Jun-21 A
Engineering Design		671	08-Jun-15 A	08-Apr-17 A
PM10000	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM10005	Compliance Milestone Achieved - SEP Design (CD Compliance Date 4/8/2017)	0		08-Apr-17 A
PM50190	EPA Compliance Date for Engineering Design - SEP	0		08-Apr-17 A
Construction		1447	14-Dec-15 A	18-Nov-19 A
PM50010	Construction Summary - SEP	1124	14-Dec-15 A	26-Dec-18 A
PM10015	Substantial Completion - SEP Construction (CD Compliance Date 11/18/19)	0		26-Dec-18 A
PM50200	EPA Compliance Date for Construction Summary - SEP	0		18-Nov-19 A
6.0 Supplemental Environmental Project (SEP)		1897	20-Oct-14 A	28-Jun-21 A
Pre-Design		230	20-Oct-14 A	07-Jun-15 A
PM10190	Pre-Design - SEP	231	20-Oct-14 A	07-Jun-15 A
Engineering Design		534	08-Jun-15 A	23-Nov-16 A
PM20000	Basis of Design Report (BODR) - SEP	99	08-Jun-15 A	14-Sep-15 A
PM20010	BODR Review Period - SEP	53	15-Sep-15 A	06-Nov-15 A
PM21111	Negotiate Scope & Fee for Balance of Design - SEP	173	28-Aug-15 A	16-Feb-16 A
PM20020	30% Design Submittal - SEP	136	17-Feb-16 A	01-Jul-16 A
PM20030	30% Design Review - SEP	17	02-Jul-16 A	18-Jul-16 A
PM20040	60% Design Submittal - SEP	60	19-Jul-16 A	16-Sep-16 A
PM20050	60% Design Review - SEP	7	17-Sep-16 A	23-Sep-16 A
PM50360	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM20060	100% Design Submittal - SEP	61	24-Sep-16 A	23-Nov-16 A
Permitting		301	23-Nov-16 A	19-Sep-17 A
PM50170	FDOT Permit - SEP	97	23-Nov-16 A	27-Feb-17 A
PM50150	RER (DERM) Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50160	MDDTPW Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50390	MDC Fire-Derm Permit - SEP	60	19-Jun-17 A	17-Aug-17 A
PM10170	Permitting - SEP	301	23-Nov-16 A	19-Sep-17 A
PM50400	FDOH Permit - SEP	33	18-Aug-17 A	19-Sep-17 A
Procurement		606	01-Nov-16 A	29-Nov-17 A
PM50420	GMOU submittal and approval - SEP	22	08-Jun-17 A	29-Jun-17 A
PM50210	Internal Bid Package Review - SEP	15	11-Jul-17 A	25-Jul-17 A
PM35010	Design Documents Sent to Procurement - SEP	0	26-Jul-17 A	
PM35020	Request to Advertise - SEP	27	26-Jul-17 A	21-Aug-17 A
PM35030	Advertise Bid Package - SEP	0	22-Aug-17 A	
PM50430	39th Street Construction Easement - SEP	606	01-Nov-16 A	03-Oct-17 A
PM35040	Bid Solicitation Period - SEP	58	22-Aug-17 A	18-Oct-17 A
PM35050	Bids Due - SEP	0	19-Oct-17 A	
PM35060	Bid Review Period - SEP	19	19-Oct-17 A	25-Oct-17 A
PM35070	Award Recommendation - SEP	0		25-Oct-17 A
PM10180	Procurement - SEP	134	26-Jul-17 A	29-Nov-17 A
PM35080	Final Approvals (BCC, Mayor, Risk Mgmt.) - SEP	30	26-Oct-17 A	29-Nov-17 A
PM50140	P.O. Issued - SEP	0		29-Nov-17 A
Construction		729	18-Dec-17 A	28-Jun-21 A
PM35090	Contractor Notice to Proceed (NTP) - SEP	0	18-Dec-17 A	
PM50560	Construction - SEP Water Supply Line (Non-Consent Decree)	365	18-Dec-17 A	17-Dec-18 A
PM10010	Construction - SEP	365	18-Dec-17 A	26-Dec-18 A
PM50570	Commissioning - SEP	60	27-Oct-18 A	26-Dec-18 A
PM50410	Substantial Completion (CD Compliance Date 11/18/19) - SEP	0		26-Dec-18 A
PM10160	SEP Completion Report to EPA	30	19-Nov-19 A	18-Dec-19 A
PM50110	Project Closeout - SEP	90	27-Dec-18 A	28-Jun-21 A
Project Administration		1403	08-Jun-15 A	28-Jun-21 A
PM50100	WASD Project Administration - SEP	1403	08-Jun-15 A	28-Jun-21 A
6.1 SEP (Early Phase Work)		848	09-Jun-15 A	01-May-17 A
Engineering Design		41	09-Jun-15 A	20-Jul-15 A
PM30000	Design - Early Phase SEP	42	09-Jun-15 A	20-Jul-15 A



Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		3	21-Jul-15 A	23-Jul-15 A
PM30010	Permitting - Early Phase SEP	3	21-Jul-15 A	23-Jul-15 A
Procurement		95	08-Sep-15 A	11-Dec-15 A
PM35100	Design Documents Sent to Procurement - Early Phase SEP	0	08-Sep-15 A	
PM35110	Submit/Approve SBD Goals and Request to Advertise - Early Phase SEP	21	08-Sep-15 A	28-Sep-15 A
PM35120	Advertise Bid Package - Early Phase SEP	0	28-Sep-15 A	
PM35130	Bid Solicitation Period - Early Phase SEP	23	28-Sep-15 A	20-Oct-15 A
PM35140	Bids Due - Early Phase SEP	0	21-Oct-15 A	
PM35150	Bid Review Period - Early Phase SEP	9	21-Oct-15 A	29-Oct-15 A
PM35160	Award Recommendation - Early Phase SEP	0		29-Oct-15 A
PM35170	Final Approvals (BCC, Mayor, Risk Mgmt.) - Early Phase SEP	18	30-Oct-15 A	16-Nov-15 A
PM50180	P.O. Issued - Early Phase SEP	0		16-Nov-15 A
PM30020	Procurement - Contractor Bid & Award - Early Phase SEP	95	08-Sep-15 A	11-Dec-15 A
Construction		660	14-Dec-15 A	01-May-17 A
PM35180	Contractor Notice to Proceed (NTP) - Early Phase SEP	0	14-Dec-15 A	
PM30030	Construction - Early Phase SEP	247	14-Dec-15 A	16-Aug-16 A
PM50120	Project Closeout - Early Phase SEP	413	17-Aug-16 A	01-May-17 A
Project Administration		848	09-Jun-15 A	01-May-17 A
PM50090	WASD Project Administration - Early Phase SEP	848	09-Jun-15 A	01-May-17 A
8. Public Outreach & CBE/Workforce Participation		4517	12-Nov-14 A	25-Mar-27
CBE/Workforce Participation & Training		4517	12-Nov-14 A	25-Mar-27
No Consent Decree Phase		4517	12-Nov-14 A	25-Mar-27
PO10000	CBE/SBE Participation Forum	1	12-Nov-14 A	12-Nov-14 A
PO10130	FIU Educational Program (certifications, etc.)	1090	31-Mar-24*	25-Mar-27
PO10140	Internal Workforce Training	1090	31-Mar-24*	25-Mar-27



Activity ID	Activity Name	Original Duration	Start	Finish
WASD Consent Decree Schedule - April 2024 Update		6552	14-Aug-09 A	06-Sep-28
0. General Compliance Activities		5480	06-Jun-13 A	06-Sep-28
Program Milestones		5480	06-Jun-13 A	06-Jun-28
General Compliance Activity		5480	06-Jun-13 A	06-Jun-28
MC10000	Date of Lodging (DOL)	0	06-Jun-13 A	
MC10010	Effective Date - 6 months from DOL	0	06-Dec-13 A	
MC10030	Date of Entry (DOE)	0	09-Apr-14 A	
MC10020	CIP Completion Milestone - 15 Years from DOL	0		06-Jun-28*
Reporting Requirements		3653	31-Mar-14 A	01-Mar-24 A
Quarterly Reports		3624	31-Mar-14 A	02-Feb-24 A
General Compliance Activity		3624	31-Mar-14 A	02-Feb-24 A
PM10020	2014 Quarterly Report No 1	25	31-Mar-14 A	24-Apr-14 A
PM10030	2014 Quarterly Report No 2	29	30-Jun-14 A	28-Jul-14 A
PM10050	2014 Quarterly Report No 3	31	30-Sep-14 A	30-Oct-14 A
PM10060	2014 Quarterly Report No 4	31	31-Dec-14 A	30-Jan-15 A
PM10090	2015 Quarterly Report No 1	32	31-Mar-15 A	01-May-15 A
PM10100	2015 Quarterly Report No 2	31	30-Jun-15 A	30-Jul-15 A
PM10120	2015 Quarterly Report No 3	31	30-Sep-15 A	30-Oct-15 A
PM10130	2015 Quarterly Report No 4	29	31-Dec-15 A	28-Jan-16 A
PM50020	2016 Quarterly Report No 1	33	31-Mar-16 A	02-May-16 A
PM50030	2016 Quarterly Report No 2	33	30-Jun-16 A	01-Aug-16 A
PM50040	2016 Quarterly Report No 3	32	30-Sep-16 A	31-Oct-16 A
PM50050	2016 Quarterly Report No 4	32	31-Dec-16 A	31-Jan-17 A
PM50220	2017 Quarterly Report No 1	32	31-Mar-17 A	01-May-17 A
PM50230	2017 Quarterly Report No 2	93	30-Jun-17 A	31-Jul-17 A
PM50240	2017 Quarterly Report No 3	31	30-Sep-17 A	30-Oct-17 A
PM50250	2017 Quarterly Report No 4	32	31-Dec-17 A	30-Jan-18 A
PM50260	2018 Quarterly Report No 1	31	31-Mar-18 A	30-Apr-18 A
PM50270	2018 Quarterly Report No 2	31	30-Jun-18 A	26-Jul-18 A
PM50280	2018 Quarterly Report No 3	31	30-Sep-18 A	30-Oct-18 A
PM50290	2018 Quarterly Report No 4	32	31-Dec-18 A	29-Jan-19 A
PM50580	2019 Quarterly Report No 1	32	31-Mar-19 A	29-Apr-19 A
PM50590	2019 Quarterly Report No 2	31	30-Jun-19 A	30-Jul-19 A
PM50600	2019 Quarterly Report No 3	31	30-Sep-19 A	30-Oct-19 A
PM50610	2019 Quarterly Report No 4	31	31-Dec-19 A	31-Jan-20 A
PM50650	2020 Quarterly Report No 1	32	31-Mar-20 A	30-Apr-20 A
PM50660	2020 Quarterly Report No 2	31	30-Jun-20 A	30-Jul-20 A
PM50670	2020 Quarterly Report No 3	31	30-Sep-20 A	30-Oct-20 A
PM50680	2020 Quarterly Report No 4	33	31-Dec-20 A	27-Jan-21 A
PM50720	2021 Quarterly Report No 1	31	31-Mar-21 A	30-Apr-21 A
PM50730	2021 Quarterly Report No 2	31	01-Jul-21 A	30-Jul-21 A
PM50740	2021 Quarterly Report No 3	31	30-Sep-21 A	02-Nov-21 A
PM50750	2021 Quarterly Report No 4	32	31-Dec-21 A	31-Jan-22 A
PM50790	2022 Quarterly Report No 1	31	31-Mar-22 A	02-May-22 A
PM50800	2022 Quarterly Report No 2	31	30-Jun-22 A	29-Jul-22 A
PM50810	2022 Quarterly Report No 3	31	30-Sep-22 A	31-Oct-22 A
PM50820	2022 Quarterly Report No 4	31	31-Dec-22 A	31-Jan-23 A
PM50830	2023 Quarterly Report No 1	31	31-Mar-23 A	01-May-23 A
PM50840	2023 Quarterly Report No 2	31	30-Jun-23 A	31-Jul-23 A
PM50850	2023 Quarterly Report No 3	0	30-Sep-23 A	31-Oct-23 A
PM50860	2023 Quarterly Report No 4	31	31-Dec-23 A	02-Feb-24 A
Semi Annual Reports		3533	30-Jun-14 A	31-Jan-24 A
General Compliance Activity		3533	30-Jun-14 A	31-Jan-24 A
PM10040	2014 Semi Annual Report No 1	31	30-Jun-14 A	30-Jul-14 A
PM10070	2014 Semi Annual Report No 2	34	31-Dec-14 A	02-Feb-15 A
PM10110	2015 Semi Annual Report No 1	31	30-Jun-15 A	30-Jul-15 A
PM10150	2015 Semi Annual Report No 2	32	31-Dec-15 A	01-Feb-16 A
PM50060	2016 Semi Annual Report No 1	33	30-Jun-16 A	01-Aug-16 A
PM50070	2016 Semi Annual Report No 2	32	31-Dec-16 A	31-Jan-17 A
PM50300	2017 Semi Annual Report No 1	93	30-Jun-17 A	31-Jul-17 A
PM50310	2017 Semi Annual Report No 2	32	31-Dec-17 A	31-Jan-18 A
PM50320	2018 Semi Annual Report No 1	32	30-Jun-18 A	30-Jul-18 A
PM50330	2018 Semi Annual Report No 2	32	31-Dec-18 A	31-Jan-19 A
PM50620	2019 Semi Annual Report No 1	31	30-Jun-19 A	30-Jul-19 A
PM50630	2019 Semi Annual Report No 2	32	31-Dec-19 A	31-Jan-20 A



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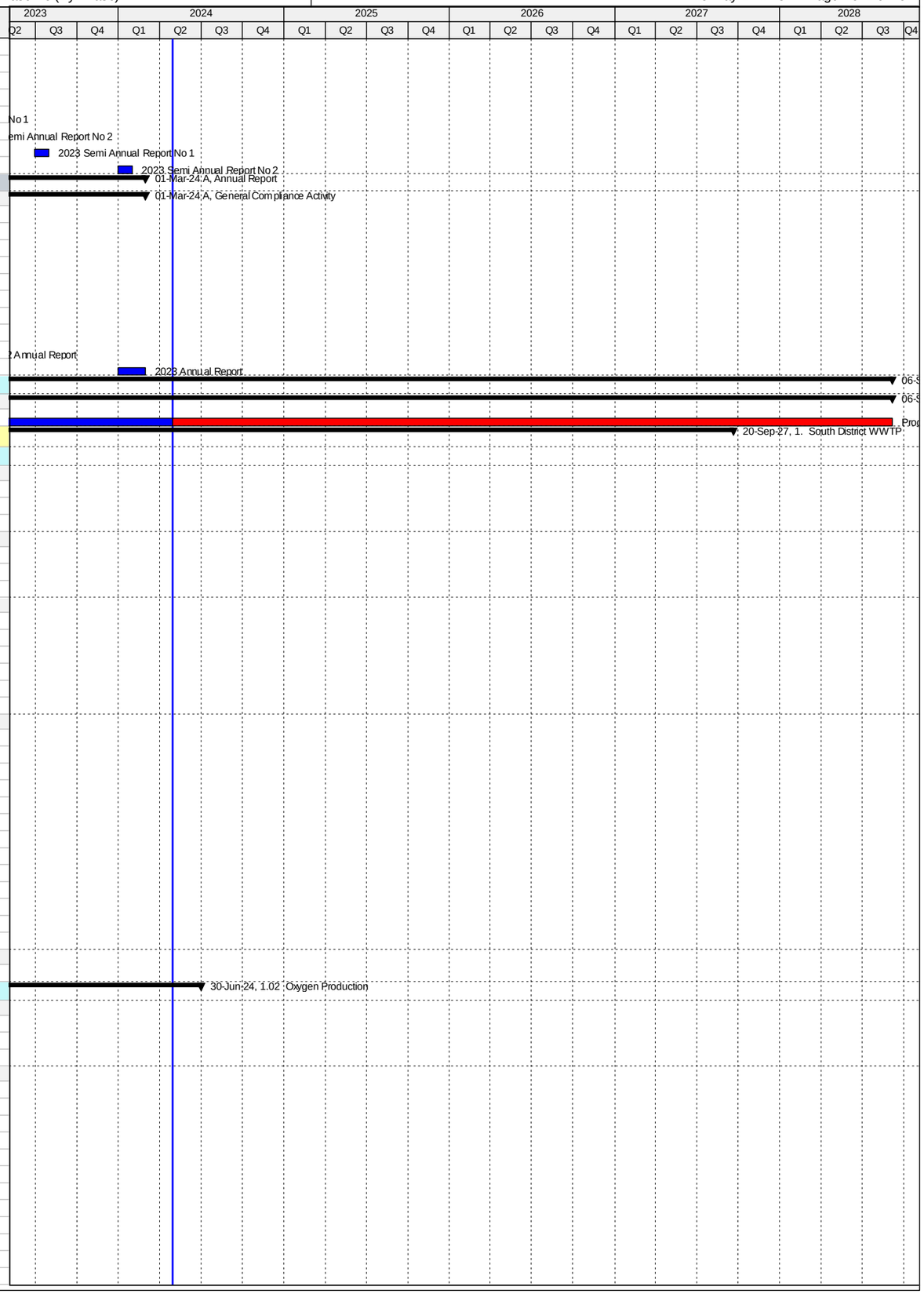
WWW.MIAMIDADE.GOV/WATER

MIAMI-DADE WATER & SEWER DEPARTMENT CONSENT DECREE PROGRAM SCHEDULE

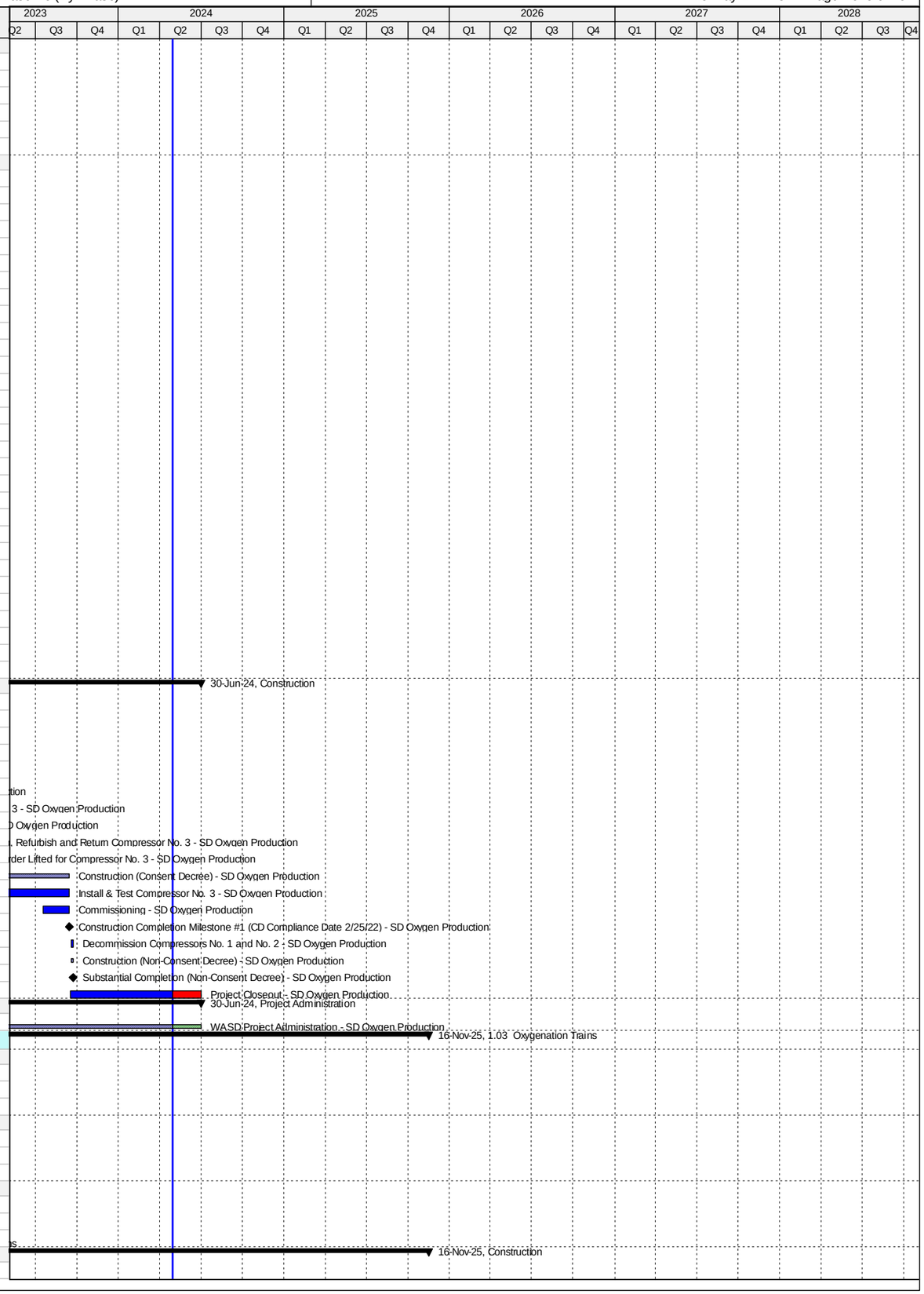
- Summary (Remaining)
- Summary (Actual)
- Primary Baseline
- Actual Work
- Remaining Work
- Critical Rem. Work
- Milestone
- WBS Summary

Date	Revision	Checked	Approved
14-Jul-14	Revision 0	GSR	DH
13-Mar-24	January 2024 Update - Amended		
15-Mar-24	February 2024 Update		
15-Apr-24	March 2024 Update		
15-May-24	April 2024 Update		

Activity ID	Activity Name	Original Duration	Start	Finish
PM50690	2020 Semi Annual Report No 1	31	30-Jun-20 A	30-Jul-20 A
PM50700	2020 Semi Annual Report No 2	33	31-Dec-20 A	26-Jan-21 A
PM50760	2021 Semi Annual Report No 1	31	01-Jul-21 A	30-Jul-21 A
PM50770	2021 Semi Annual Report No 2	31	31-Dec-21 A	31-Jan-22 A
PM50870	2022 Semi Annual Report No 1	31	30-Jun-22 A	29-Jul-22 A
PM50880	2022 Semi Annual Report No 2	31	01-Jan-23 A	31-Jan-23 A
PM50890	2023 Semi Annual Report No 1	31	30-Jun-23 A	31-Jul-23 A
PM50900	2023 Semi Annual Report No 2	31	31-Dec-23 A	31-Jan-24 A
Annual Report		3378	31-Dec-14 A	01-Mar-24 A
General Compliance Activity		3378	31-Dec-14 A	01-Mar-24 A
PM10080	2014 Annual Report	62	31-Dec-14 A	02-Mar-15 A
PM10140	2015 Annual Report	62	31-Dec-15 A	01-Mar-16 A
PM50080	2016 Annual Report	62	30-Dec-16 A	01-Mar-17 A
PM50340	2017 Annual Report	61	31-Dec-17 A	01-Mar-18 A
PM50350	2018 Annual Report	61	31-Dec-18 A	01-Mar-19 A
PM50640	2019 Annual Report	63	31-Dec-19 A	02-Mar-20 A
PM50710	2020 Annual Report	62	31-Dec-20 A	01-Mar-21 A
PM50780	2021 Annual Report	61	01-Mar-22 A	01-Mar-22 A
PM50910	2022 Annual Report	60	31-Dec-22 A	01-Mar-23 A
PM50920	2023 Annual Report	60	31-Dec-23 A	01-Mar-24 A
Program Management/Construction Management Support		3549	06-Jun-14 A	06-Sep-28
General Compliance Activity		3549	06-Jun-14 A	06-Sep-28
PM50000	Program Management/Construction Management	3549	06-Jun-14 A	06-Sep-28
1. South District WWTP		5054	14-Aug-09 A	20-Sep-27
1.01 Headworks		1853	14-Aug-09 A	15-Apr-20 A
Engineering Design		449	02-Feb-15 A	26-Apr-16 A
SD10100	Engineering Design - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42920	EPA Start Date for Engineering Design - SD Headworks	0	01-Oct-15 A	
SD41910	EPA Compliance Date for Engineering Design - SD Headworks	0		26-Apr-16 A
Permitting		814	02-Feb-15 A	26-Apr-17 A
SD10120	Permitting - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42930	EPA Start Date for Permitting - SD Headworks	0	27-Apr-16 A	
SD41920	EPA Compliance Date for Permitting - SD Headworks	0		26-Apr-17 A
Procurement		1727	02-Feb-15 A	15-Oct-19 A
SD42940	EPA Start Date for Procurement - SD Headworks	0	27-Apr-17 A	
SD41960	EPA Compliance Date for Procurement - SD Headworks**	0		26-Apr-18 A
SD45400	Procurement Grit #1 (Screen #3) - SD Headworks	21	01-Jan-19 A	06-Jun-19 A
SD45440	Procurement Grit #2 (Screen #1) - SD Headworks	16	13-Aug-19 A	19-Sep-19 A
SD10220	Procurement - SD Headworks	1180	02-Feb-15 A	15-Oct-19 A
SD45450	Procurement Grit #2 (Screen #3) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
Construction		1803	14-Aug-09 A	15-Apr-20 A
SD44340	Rehab Grit #2 (Screen #2) - SD Headworks	90	07-Dec-11 A	07-May-12 A
SD41380	Rehab Grit #1 (Screen #1) - SD Headworks	62	15-Jun-12 A	19-Oct-12 A
SD41310	Rehab Grit #1 (Screen #4) - SD Headworks	90	14-Aug-09 A	16-Apr-15 A
SD44360	Rehab Grit #2 (Screen #4) - SD Headworks	90	12-Nov-13 A	16-Apr-15 A
SD41510	Rehab Grit #1 (Screens #2) - SD Headworks	358	22-Oct-12 A	23-Oct-15 A
SD42950	EPA Start Date for Construction - SD Headworks	0	27-Apr-18 A	
SD41370	Rehab Grit #2 (Screen #1) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
SD44350	Rehab Grit #2 (Screen #3) - SD Headworks	32	16-Oct-19 A	29-Oct-19 A
SD10300	Construction - SD Headworks	1698	14-Aug-09 A	06-Nov-19 A
SD41320	Rehab Grit #1 (Screen #3) - SD Headworks	16	28-Oct-19 A	06-Nov-19 A
SD10460	Substantial Completion (CD Compliance Date 2/23/20) - SD Headworks	0		06-Nov-19 A
SD41970	EPA Compliance Date for Construction - SD Headworks	0		23-Feb-20 A
SD40000	Project Closeout - SD Headworks	90	06-Nov-19 A	15-Apr-20 A
Project Administration		1838	02-Feb-15 A	17-Dec-19 A
SD35000	WASD Project Administration - SD Headworks	1838	02-Feb-15 A	17-Dec-19 A
1.02 Oxygen Production		3424	17-Nov-14 A	30-Jun-24
Pre-Design		1131	17-Nov-14 A	08-Jan-18 A
SD11232	Pre-Design - SD Oxygen Production	143	17-Nov-14 A	08-Apr-15 A
SD42420	Negotiations for ESDC & Stormwater Permit - SD Oxygen Production	497	14-Jul-15 A	21-Nov-16 A
SD44370	Allowance Request Proposal for Re-Bid - SD Oxygen Production	22	26-Oct-17 A	08-Jan-18 A
Engineering Design		515	01-Jan-15 A	29-May-16 A
SD42960	EPA Start Date for Engineering Design - SD Oxygen Production**	0	01-Jan-15 A	
SD20180	Basis of Design Report (BODR) - SD Oxygen Production	100	03-Apr-15 A	11-Jul-15 A
SD20190	BODR Review Period - SD Oxygen Production	14	12-Jul-15 A	25-Jul-15 A
SD20200	30% Design Submittal - SD Oxygen Production	16	26-Jul-15 A	10-Aug-15 A
SD20210	30% Design Review - SD Oxygen Production	7	11-Aug-15 A	17-Aug-15 A
SD20220	60% Design Submittal - SD Oxygen Production	49	18-Aug-15 A	05-Oct-15 A
SD30990	Develop Equipment Pre-Purchase Package - SD Oxygen Production	7	29-Sep-15 A	05-Oct-15 A
SD20230	60% Design Review - SD Oxygen Production	9	05-Oct-15 A	13-Oct-15 A
SD20240	100% Design Submittal - SD Oxygen Production	55	14-Oct-15 A	07-Dec-15 A
SD10050	Engineering Design - SD Oxygen Production	311	03-Apr-15 A	07-Feb-16 A
SD40120	100% Design Review/Permit Ready Submittal - SD Oxygen Production	62	08-Dec-15 A	07-Feb-16 A
SD41980	EPA Compliance Date for Engineering Design - SD Oxygen Production	0		29-May-16 A

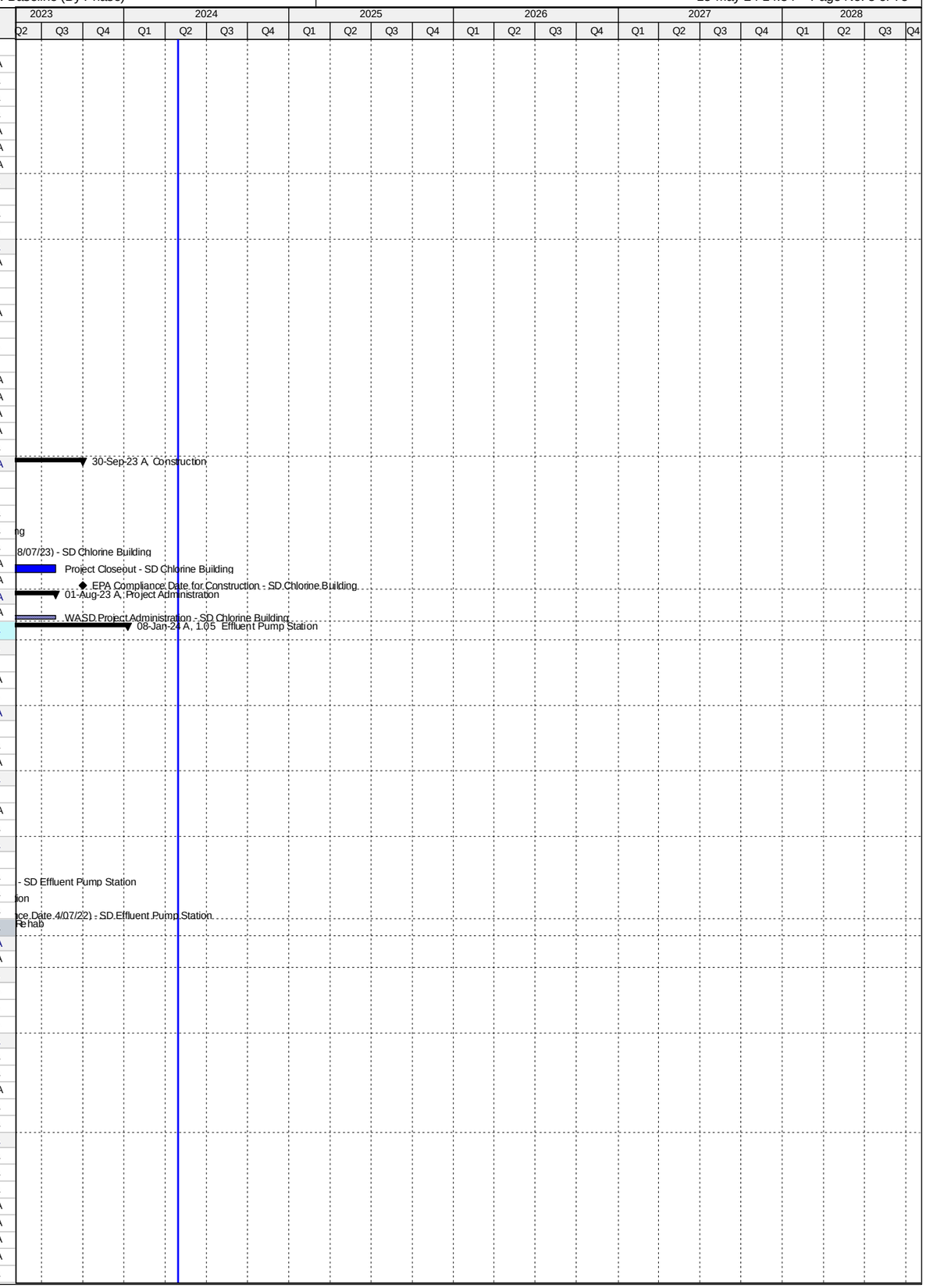


Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		466	08-Feb-16 A	19-May-17 A
SD42970	EPA Start Date for Permitting - SD Oxygen Production	0	30-May-16 A	
SD10090	Permitting - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41810	RER Derm Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD42890	Building Dept. Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41820	Stormwater Permit - SD Oxygen Production	141	22-Nov-16 A	11-Apr-17 A
SD41990	EPA Compliance Date for Permitting - SD Oxygen Production	0		19-May-17 A
Procurement		1250	15-Aug-15 A	13-Oct-20 A
SD41250	Pre-Purchase Bid Package (Control Panels) - SD Oxygen Production	298	15-Aug-15 A	10-Dec-15 A
SD42980	EPA Start Date for Procurement - SD Oxygen Production	0	26-Nov-16 A	
SD30140	Design Documents sent to Procurement - SD Oxygen Production	0	28-Nov-16 A	
SD31160	Pre-Purchase Bid Package (Air Compressors) - SD Oxygen Production	146	09-Sep-16 A	01-Feb-17 A
SD31170	Advertise Pre-Purchase Package (Air Compressors) - SD Oxygen Production	0	02-Feb-17 A	
SD30150	Submit/Approve SBD Goals and Request to Advertise - SD Oxygen Production	86	28-Nov-16 A	21-Feb-17 A
SD30160	Advertise Bid Packages - SD Oxygen Production	0	22-Feb-17 A	
SD30170	Bid Solicitation Period - SD Oxygen Production	105	22-Feb-17 A	06-Jun-17 A
SD30180	Bids Due - SD Oxygen Production	0	07-Jun-17 A	
SD31180	Vendor Bid & Award (Air Compressors)- SD Oxygen Production	174	02-Feb-17 A	25-Jul-17 A
SD31190	Vendor NTP (Air Compressors) - SD Oxygen Production	0	26-Jul-17 A	
SD42000	EPA Compliance Date for Procurement - SD Oxygen Production	0		30-Sep-17 A
SD30190	Bid Review Period - SD Oxygen Production	180	07-Jun-17 A	27-Nov-17 A
SD44380	Bids Rejected - SD Oxygen Production	0		27-Nov-17 A
SD44500	RTA Approval for Revised Packages - SD Oxygen Production	30	12-Mar-18 A	23-Mar-18 A
SD44280	Revise Bid Packages - SD Oxygen Production	30	08-Jan-18 A	04-Apr-18 A
SD44610	Submit/Approve SBD Goals for Revised Packages - SD Oxygen Production	4	05-Apr-18 A	08-Apr-18 A
SD44290	Re-Advertise Bid Packages - SD Oxygen Production	0	09-Apr-18 A	
SD44300	Bid Solicitation Period for Revised Packages - SD Oxygen Production	90	09-Apr-18 A	20-Jun-18 A
SD44310	Bids Due for Revised Packages - SD Oxygen Production	0	21-Jun-18 A	
SD44320	Bid Review Period for Revised Packages - SD Oxygen Production	30	21-Jun-18 A	30-Aug-18 A
SD30200	Award Recommendation - SD Oxygen Production	0	31-Aug-18 A	
SD10160	Procurement - SD Oxygen Production	448	28-Nov-16 A	26-Oct-18 A
SD30210	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Oxygen Production	28	31-Aug-18 A	26-Oct-18 A
SD41280	Vendor Bid & Award (Control Panels)- SD Oxygen Production	120	11-Dec-15 A	21-May-19 A
SD41290	Vendor NTP (Control Panels) - SD Oxygen Production	0	22-May-19 A	
SD41260	Pre-Purchase Control Panels (Summary) - SD Oxygen Production	640	15-Aug-15 A	24-Jan-20 A
SD41300	Fabricate & Deliver Control Panels - SD Oxygen Production	255	22-May-19 A	24-Jan-20 A
SD30000	Pre-Purchase Air Compressors (Summary) - SD Oxygen Production	1006	09-Sep-16 A	13-Oct-20 A
SD31200	Fabricate & Deliver Air Compressor No. 4 - SD Oxygen Production	433	26-Jul-17 A	13-Oct-20 A
Construction		2912	12-Apr-16 A	30-Jun-24
SD41590	Install New Oil/Water Separator (WASD)	43	12-Apr-16 A	24-May-16 A
SD42990	EPA Start Date for Construction - SD Oxygen Production	0	01-Oct-17 A	
SD30220	Contractor NTP - SD Oxygen Production	0	07-Jan-19 A	
SD41830	Install Instrumentation and Controls	12	15-Nov-20 A	11-Dec-20 A
SD41530	Construct New Electrical Building	412	07-Jan-19 A	15-Apr-21 A
SD41540	Install & Test Compressor No. 4 - SD Oxygen Production	90	14-Oct-20 A	28-Nov-21 A
SD45610	Stop Work Order Issued for Compressor No. 3 - SD Oxygen Production	0	11-Feb-22 A	
SD42010	EPA Compliance Date for Construction - SD Oxygen Production	0		25-Feb-22 A
SD41570	Disassemble, Ship, Refurbish and Return Compressor No. 3 - SD Oxygen Production	150	29-Nov-21 A	19-Oct-22 A
SD45630	Stop Work Order Lifted for Compressor No. 3 - SD Oxygen Production	0		06-Dec-22 A
SD10260	Construction (Consent Decree) - SD Oxygen Production	770	07-Jan-19 A	15-Sep-23 A
SD41550	Install & Test Compressor No. 3 - SD Oxygen Production	123	24-Oct-22 A	15-Sep-23 A
SD44780	Commissioning - SD Oxygen Production	60	18-Jul-23 A	15-Sep-23 A
SD10440	Construction Completion Milestone #1 (CD Compliance Date 2/25/22) - SD Oxygen Production	0		15-Sep-23 A
SD41560	Decommission Compressors No. 1 and No. 2 - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43880	Construction (Non-Consent Decree) - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43890	Substantial Completion (Non-Consent Decree) - SD Oxygen Production	0		22-Sep-23 A
SD40010	Project Closeout - SD Oxygen Production	60	16-Sep-23 A	30-Jun-24*
Project Administration		1953	03-Apr-15 A	30-Jun-24
SD35010	WASD Project Administration - SD Oxygen Production	1953	03-Apr-15 A	30-Jun-24
1.03 Oxygenation Trains		3941	02-Oct-13 A	16-Nov-25
Engineering Design		944	15-Feb-17 A	09-Dec-19 A
SD43000	EPA Start Date for Engineering Design - SD Oxygenation Trains	0	31-Mar-17 A	
SD42020	EPA Compliance Date for Engineering Design - SD Oxygenation Trains	0		30-Sep-19 A
SD10190	Engineering Design - SD Oxygenation Trains	580	15-Feb-17 A	09-Dec-19 A
Permitting		565	01-Oct-19 A	28-Jul-21 A
SD43010	EPA Start Date for Permitting - SD Oxygenation Trains	0	01-Oct-19 A	
SD42030	EPA Compliance Date for Permitting - SD Oxygenation Trains	0		31-Mar-20 A
SD10250	Permitting - SD Oxygenation Trains	186	07-Nov-19 A	28-Jul-21 A
Procurement		1160	21-Mar-17 A	01-May-22 A
SD43020	EPA Start Date for Procurement - SD Oxygenation Trains	0	30-Sep-18 A	
SD42040	EPA Compliance Date for Procurement - SD Oxygenation Trains	0		17-Jul-19 A
SD10330	Procurement - SD Oxygenation Trains	337	21-Mar-17 A	01-May-22 A
Construction		2301	02-Oct-13 A	16-Nov-25
SD43030	EPA Start Date for Construction - SD Oxygenation Trains	0	18-Jul-19 A	

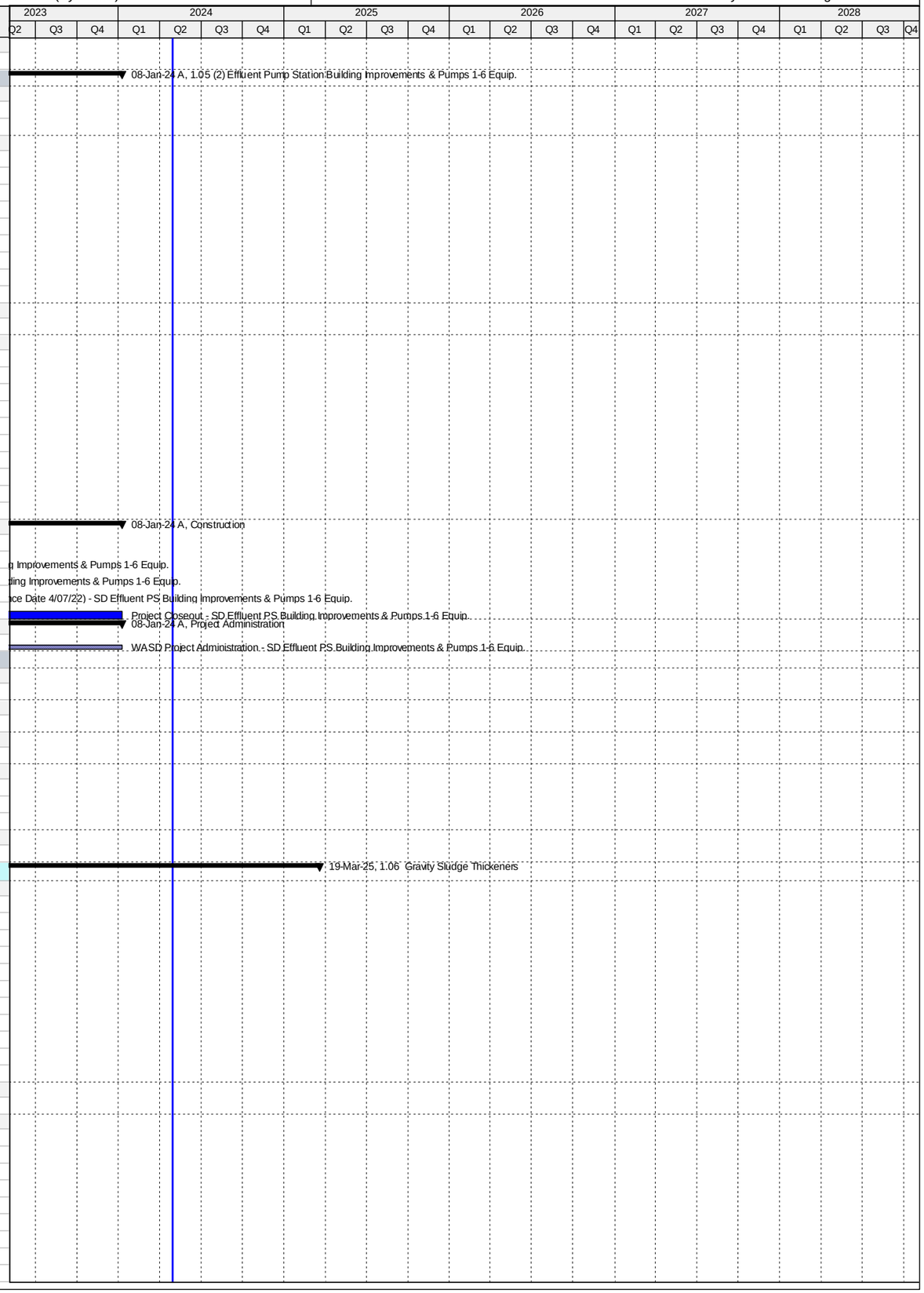


Activity ID	Activity Name	Original Duration	Start	Finish
SD41680	Construction - SD Oxygenation Trains	2018	02-Oct-13 A	15-Jul-25
SD41730	Substantial Completion (CD Compliance Date 11/16/25) - SD Oxygenation Trains	0		15-Jul-25*
SD42050	EPA Compliance Date for Construction - SD Oxygenation Trains	0		16-Nov-25*
1.03 (1) - Oxygenation Trains Structural Rehab		2582	02-Oct-13 A	08-Nov-21 A
Pre-Design		168	31-Aug-16 A	15-Feb-17 A
SD42500	Pre-Design - SD Oxygenation Trains Struct. Rehab	169	31-Aug-16 A	15-Feb-17 A
Engineering Design		145	15-Feb-17 A	11-Jul-17 A
SD42550	Engineering Design Train 5 - SD Oxygenation Trains Struct. Rehab	37	15-Feb-17 A	24-Mar-17 A
SD41660	Engineering Design - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
SD42530	Engineering Design Trains 2, 3, 4, 6, 7 - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
Procurement		1700	21-Mar-17 A	15-Dec-19 A
SD42600	Procurement Train 5 - SD Oxygenation Trains Struct. Rehab	73	21-Mar-17 A	01-Jun-17 A
SD42590	Procurement Train 6 - SD Oxygenation Trains Struct. Rehab	96	11-Aug-17 A	23-Jan-18 A
SD41670	Procurement - SD Oxygenation Trains Struct. Rehab	1700	21-Mar-17 A	15-Dec-19 A
SD42580	Procurement Train 4 - SD Oxygenation Trains Struct. Rehab	60	04-Oct-18 A	15-Dec-19 A
Construction		2582	02-Oct-13 A	08-Nov-21 A
SD10640	Construction Train 7 - SD Oxygenation Trains Struct. Rehab	135	02-Oct-13 A	24-Mar-14 A
SD10630	Construction Train 1 - SD Oxygenation Trains Struct. Rehab	341	02-Feb-15 A	08-Jan-16 A
SD10550	Construction Train 5 - SD Oxygenation Trains Struct. Rehab	77	17-Mar-17 A	01-Jun-17 A
SD10490	Construction Train 6 - SD Oxygenation Trains Struct. Rehab	105	23-Jan-18 A	30-May-18 A
SD10413	Construction - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	31-Jul-20 A
SD10420	Construction Train 4 - SD Oxygenation Trains Struct. Rehab	105	16-Dec-19 A	31-Jul-20 A
SD42850	Project Closeout - SD Oxygenation Trains Struct. Rehab	90	01-Aug-20 A	08-Nov-21 A
Project Administration		2582	02-Oct-13 A	08-Nov-21 A
SD35020	WASD Project Administration - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	08-Nov-21 A
1.03 (2) - Oxygenation Trains - Mixer Upgrade/Electrical Building (OOL ST-1B)		3466	22-Feb-16 A	18-Aug-25
Pre-Design		1023	11-Mar-16 A	27-Jun-18 A
SD20250	Pre-Design - SD Oxygenation Trains Electrical Building Expansion	974	11-Mar-16 A	11-Jan-18 A
SD44390	Project Transferred to OOL - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		11-Jan-18 A
SD44590	Pre-Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	974	11-Jan-18 A	27-Jun-18 A
Engineering Design		861	27-Jun-18 A	28-Jan-21 A
SD20290	75% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	61	27-Jun-18 A	18-Feb-19 A
SD41710	Engineering Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	153	27-Jun-18 A	28-May-19 A
SD20330	100% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	19-Feb-19 A	28-May-19 A
SD45500	Permit Ready Set - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	60	29-May-19 A	27-Sep-19 A
SD45520	Design Revision - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	08-Sep-20 A	28-Jan-21 A
Permitting		135	07-Nov-19 A	28-Jul-21 A
SD41690	Permitting - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	135	07-Nov-19 A	28-Jul-21 A
Procurement		271	04-Dec-20 A	02-Jan-22 A
SD41700	Procurement - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	271	04-Dec-20 A	02-Jan-22 A
Construction		3466	22-Feb-16 A	18-Aug-25
SD41450	Construction Train 7 - SD Oxygenation Trains Mixer Upgrade	131	22-Feb-16 A	01-Jul-16 A
SD20258	Contractor Notice to Proceed (NTP) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0	03-Jan-22 A	
SD10620	Construction Train 2 - SD Oxygenation Trains Struct. Rehab	197	30-Jun-24*	12-Jan-25
SD20260	Construction - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1198	03-Jan-22 A	15-Jul-25
SD10590	Construction Train 3 - SD Oxygenation Trains Struct. Rehab	195	13-Jan-25	26-Jul-25
SD10650	Substantial Completion (CD Compliance Date 11/16/25) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		26-Jul-25*
SD40020	Project Closeout - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	34	16-Jul-25	18-Aug-25*
Project Administration		1431	27-Jun-18 A	18-Aug-25
SD35030	WASD Project Administration - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1431	27-Jun-18 A	18-Aug-25
1.03 (3) - Oxygenation Trains - SS 5/6 and SS 15/16 (OOL ST-2D-B)		3123	22-Feb-16 A	09-Sep-24
Pre-Design		308	12-Jan-17 A	12-Feb-19 A
SD43520	Pre-Design (Mixer Evaluation) - SD Oxygenation Trains Mixer Upgrade	308	12-Jan-17 A	06-Nov-17 A
SD44560	Pre-Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	308	11-Jan-18 A	12-Feb-19 A
Engineering Design		311	13-Feb-19 A	19-Feb-21 A
SD44570	60% Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	178	13-Feb-19 A	11-Sep-19 A
SD43530	Engineering Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	277	13-Feb-19 A	19-Feb-21 A
SD44580	100% Design / Permit Ready Set - SS 5/6 and SS 15/16 (OOL ST-2D-B)	97	12-Sep-19 A	19-Feb-21 A
Permitting		186	13-Nov-20 A	30-Jun-21 A
SD44510	Permitting - SS 5/6 and SS 15/16 (OOL ST-2D-B)	186	13-Nov-20 A	30-Jun-21 A
Procurement		331	16-Mar-21 A	01-May-22 A
SD44520	Procurement - SS 5/6 and SS 15/16 (OOL ST-2D-B)	331	16-Mar-21 A	01-May-22 A
Construction		831	02-May-22 A	09-Sep-24
SD41410	Contractor Notice to Proceed (NTP) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0	02-May-22 A	
SD43400	Construction - SS 5/6 and SS 15/16 (OOL ST-2D-B)	405	02-May-22 A	29-Jul-24
SD41400	Substantial Completion (CD Compliance Date 11/16/25) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0		29-Jul-24
SD43840	Project Closeout - SS 5/6 and SS 15/16 (OOL ST-2D-B)	42	30-Jul-24	09-Sep-24*
Project Administration		2307	22-Feb-16 A	09-Sep-24
SD44140	WASD Project Administration - SS 5/6 and SS 15/16 (OOL ST-2D-B)	2307	22-Feb-16 A	09-Sep-24
1.04 Chlorine Building		2268	15-Aug-17 A	30-Sep-23 A
Pre-Design		181	15-Aug-17 A	16-Jul-18 A
SD11162	Pre-Design - SD Chlorine Building	181	15-Aug-17 A	16-Jul-18 A
Engineering Design		344	17-Jul-18 A	29-Aug-19 A
SD20340	Technical Memo (TM) - SD Chlorine Building	60	17-Jul-18 A	17-Sep-18 A
SD20350	TM Review Period - SD Chlorine Building	14	18-Sep-18 A	27-Sep-18 A

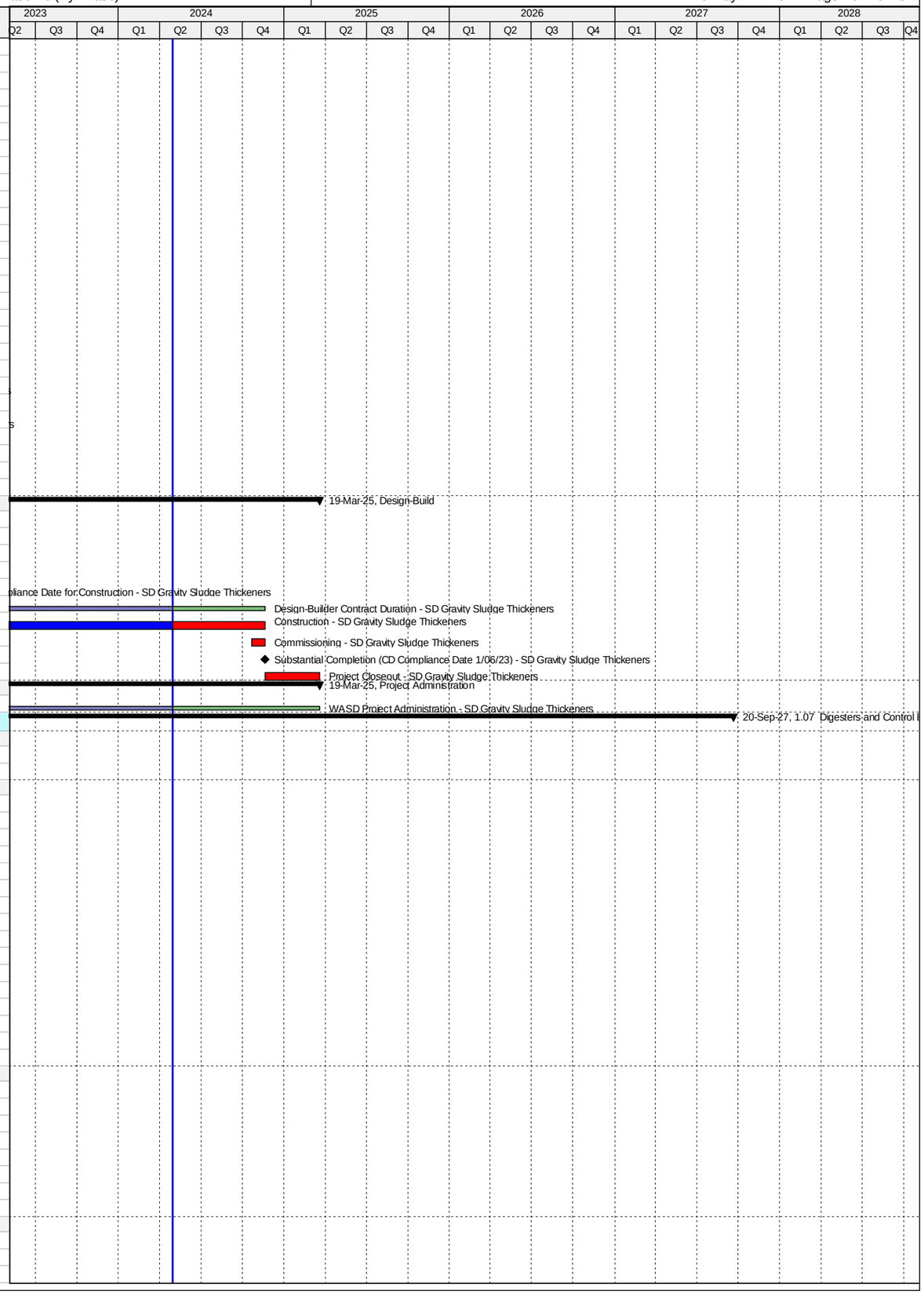
Activity ID	Activity Name	Original Duration	Start	Finish
SD43040	EPA Start Date for Engineering Design - SD Chlorine Building	0	01-Dec-18 A	
SD20360	30% Design Submittal - SD Chlorine Building	35	28-Sep-18 A	04-Dec-18 A
SD20370	30% Design Review - SD Chlorine Building	10	05-Dec-18 A	31-Jan-19 A
SD45380	60% Design Submittal / Review - SD Chlorine Building	27	24-Jan-19 A	02-Apr-19 A
SD42060	EPA Compliance Date for Engineering Design - SD Chlorine Building	0		10-Apr-19 A
SD20400	100% Design Submittal - SD Chlorine Building	30	03-Apr-19 A	20-May-19 A
SD10350	Engineering Design - SD Chlorine Building	312	17-Jul-18 A	29-Aug-19 A
SD40140	100% Design Review/Permit Ready Submittal - SD Chlorine Building	30	21-May-19 A	29-Aug-19 A
Permitting		366	11-Apr-19 A	28-Jul-20 A
SD43050	EPA Start Date for Permitting - SD Chlorine Building	0	11-Apr-19 A	
SD42070	EPA Compliance Date for Permitting - SD Chlorine Building	0		09-Apr-20 A
SD10380	Permitting - SD Chlorine Building	180	30-Aug-19 A	28-Jul-20 A
Procurement		400	28-Feb-20 A	09-Apr-21 A
SD43430	Internal Bid Package Review - SD Chlorine Building	3	28-Feb-20 A	05-Mar-20 A
SD30490	Design Documents Sent to Procurement - SD Chlorine Building	0	06-Mar-20 A	
SD43060	EPA Start Date for Procurement - SD Chlorine Building	0	10-Apr-20 A	
SD30500	Submit/Approve SBD Goals and Request to Advertise - SD Chlorine Building	60	06-Mar-20 A	20-May-20 A
SD30510	Advertise Bid Package - SD Chlorine Building	0	21-May-20 A	
SD30520	Bid Solicitation Period - SD Chlorine Building	60	21-May-20 A	07-Jul-20 A
SD30530	Bids Due - SD Chlorine Building	0	08-Jul-20 A	
SD30540	Bid Review Period - SD Chlorine Building	42	08-Jul-20 A	03-Sep-20 A
SD30550	Award Recommendation - SD Chlorine Building	0		03-Sep-20 A
SD30560	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Chlorine Building	104	04-Sep-20 A	22-Dec-20 A
SD10470	Procurement - SD Chlorine Building	270	06-Mar-20 A	23-Dec-20 A
SD42080	EPA Compliance Date for Procurement - SD Chlorine Building	0		09-Apr-21 A
Construction		1034	23-Dec-20 A	30-Sep-23 A
SD10518	Contractor Notice to Proceed (NTP) - SD Chlorine Building	0	23-Dec-20 A	
SD43070	EPA Start Date for Construction - SD Chlorine Building	0	10-Apr-21 A	
SD44790	Commissioning - SD Chlorine Building	30	31-Dec-21 A	16-Jan-22 A
SD10520	Construction - SD Chlorine Building	400	23-Dec-20 A	27-Jan-22 A
SD10580	Substantial Completion (CD Compliance Date 8/07/23) - SD Chlorine Building	0		27-Jan-22 A
SD40030	Project Closeout - SD Chlorine Building	90	28-Jan-22 A	01-Aug-23 A
SD42090	EPA Compliance Date for Construction - SD Chlorine Building	0		30-Sep-23 A
Project Administration		1363	17-Jul-18 A	01-Aug-23 A
SD35040	WASD Project Administration - SD Chlorine Building	1363	17-Jul-18 A	01-Aug-23 A
1.05 Effluent Pump Station		3227	19-Nov-13 A	08-Jan-24 A
Engineering Design		1654	19-Nov-13 A	27-Jul-18 A
SD43080	EPA Start Date for Engineering Design - SD Effluent Pump Station	0	01-Sep-16 A	
SD42100	EPA Compliance Date for Engineering Design - SD Effluent Pump Station**	0		17-May-18 A
SD10170	Engineering Design - SD Effluent Pump Station	1618	19-Nov-13 A	27-Jul-18 A
Permitting		1837	19-Nov-13 A	14-Dec-18 A
SD43090	EPA Start Date for Permitting - SD Effluent Pump Station	0	18-May-18 A	
SD42110	EPA Compliance Date for Permitting - SD Effluent Pump Station	0		17-Nov-18 A
SD10240	Permitting - SD Effluent Pump Station	1798	19-Nov-13 A	14-Dec-18 A
Procurement		2020	18-Feb-14 A	31-Oct-19 A
SD43100	EPA Start Date for Procurement - SD Effluent Pump Station	0	18-Nov-18 A	
SD42120	EPA Compliance Date for Procurement - SD Effluent Pump Station	0		13-Aug-19 A
SD10320	Procurement - SD Effluent Pump Station	1980	18-Feb-14 A	31-Oct-19 A
Construction		2933	20-May-14 A	21-Apr-22 A
SD43110	EPA Start Date for Construction - SD Effluent Pump Station	0	14-Aug-19 A	
SD42130	EPA Compliance Date for Construction - SD Effluent Pump Station	0		07-Apr-22 A
SD10410	Construction - SD Effluent Pump Station	2609	20-May-14 A	21-Apr-22 A
SD10570	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent Pump Station	0		21-Apr-22 A
1.05 (1) Effluent Pump Station Wetwell Rehab		2491	19-Nov-13 A	12-Nov-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42630	Pre-Design - Structural Rehab Wetwells	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		133	24-Feb-17 A	07-Jul-17 A
SD41740	Engineering Design - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD42660	Engineering Design Wetwell #4 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD43790	Engineering Design Wetwells #1-3 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
Procurement		394	27-Oct-17 A	31-Oct-19 A
SD42700	Procurement Wetwell #1 Piping - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD42710	Procurement Wetwell #2 - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD44630	Change Order Approval Wetwell #1 - Structural Rehab Wetwells	17	01-Aug-18 A	21-Aug-18 A
SD41750	Procurement - Structural Rehab Wetwells	0	27-Oct-17 A	31-Oct-19 A
SD42690	Procurement Wetwells #3 & 4 - Structural Rehab Wetwells	90	23-Aug-18 A	31-Oct-19 A
Construction		2037	23-Jan-18 A	12-Nov-21 A
SD30120	Wetwell #1 Piping - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD30130	Structural Rehab Wetwell #2 - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD44620	Structural Rehab Wetwell #1 - SD Effluent PS Wetwell Rehab	75	27-Sep-18 A	18-Apr-19 A
SD31740	Construction - Structural Rehab Wetwells	1472	23-Jan-18 A	26-May-20 A
SD30020	Structural Rehab Wetwell #3 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD30110	Structural Rehab Wetwell #4 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD11042	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Wetwell Rehab	0		26-May-20 A
SD42860	Project Closeout - SD Effluent PS Wetwell Rehab	90	26-May-20 A	12-Nov-21 A



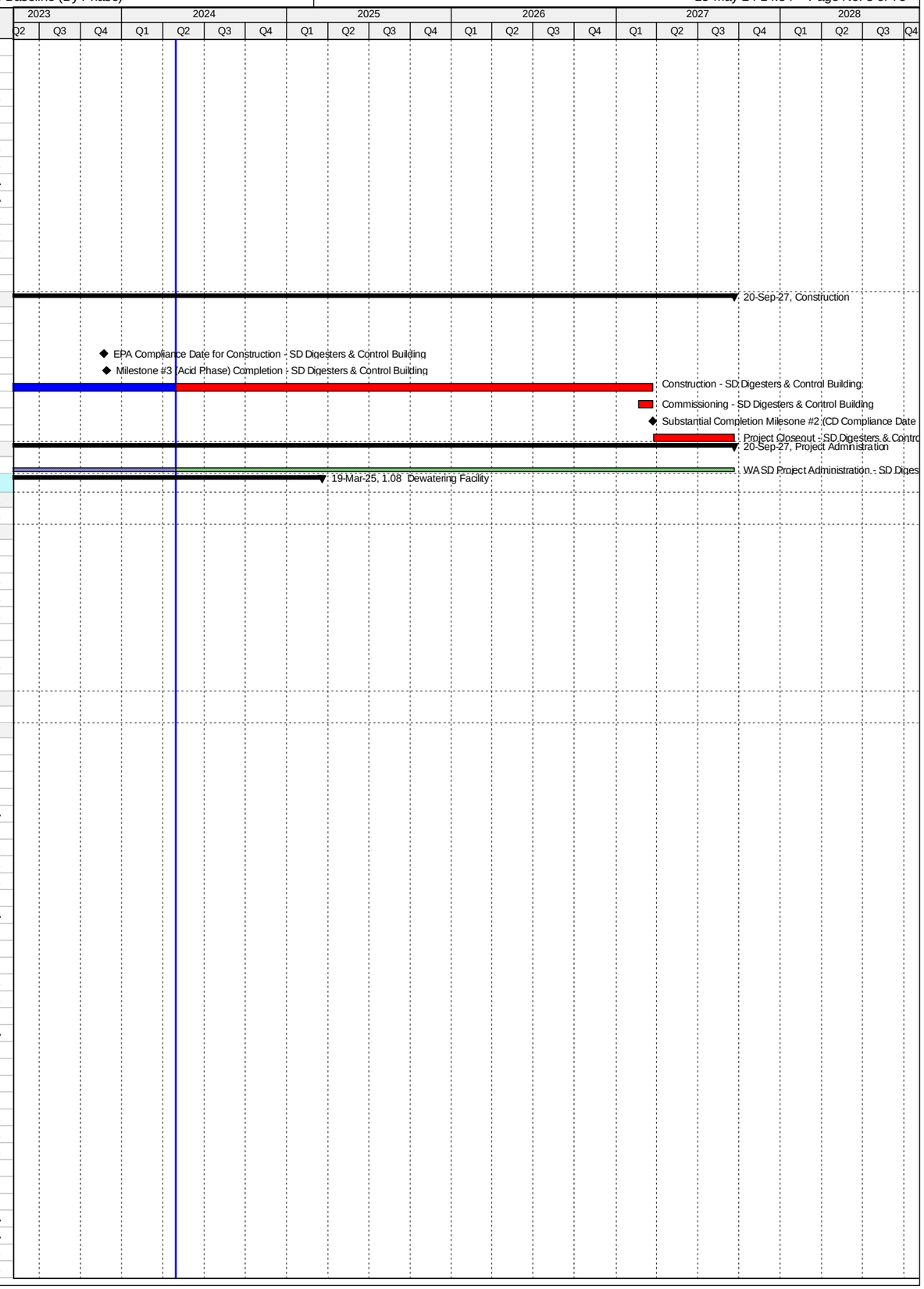
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		1582	19-Nov-13 A	26-May-20 A
SD35050	WASD Project Administration - SD Effluent PS Elect. Equip. (Pumps 7-9) & WW Rehab	1582	19-Nov-13 A	26-May-20 A
1.05 (2) Effluent Pump Station Building Improvements & Pumps 1-6 Equip.		2392	03-Mar-16 A	08-Jan-24 A
Pre-Design		592	03-Mar-16 A	24-Oct-17 A
SD11192	Pre-Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	134	03-Mar-16 A	14-Jul-16 A
SD41850	Negotiate Remaining Balance of Work - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	410	01-Sep-16 A	24-Oct-17 A
Engineering Design		767	14-Jul-16 A	27-Jul-18 A
SD41840	Technical Memorandum (TM) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	97	14-Jul-16 A	18-Oct-16 A
SD20410	Draft Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	45	24-Oct-17 A	11-Dec-17 A
SD20420	BODR Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	7	12-Dec-17 A	18-Dec-17 A
SD44330	Final Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	16	19-Dec-17 A	05-Jan-18 A
SD20450	60% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	77	06-Jan-18 A	23-Mar-18 A
SD20460	60% Design Review -SD Effluent PS Building Improvements & Pumps 1-6 Equip.	14	24-Mar-18 A	16-Apr-18 A
SD20470	100% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	73	17-Apr-18 A	18-Jun-18 A
SD11102	Engineering Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	191	24-Oct-17 A	27-Jul-18 A
SD40150	100% Design Review/Permit Ready Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	25	19-Jun-18 A	27-Jul-18 A
Permitting		170	16-Aug-18 A	14-Dec-18 A
SD11112	Permitting - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	170	16-Aug-18 A	14-Dec-18 A
Procurement		349	14-Nov-18 A	02-Oct-19 A
SD43440	Internal Bid Package Review - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	3	14-Nov-18 A	27-Nov-18 A
SD30570	Design Documents Sent to Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Dec-18 A	
SD30580	Submit/Approve SBD Goals and Request to Advertise - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	07-Dec-18 A	07-Feb-19 A
SD30590	Advertise Bid Package - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Feb-19 A	
SD30600	Bid Solicitation Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	19-Feb-19 A	03-Apr-19 A
SD30610	Bids Due - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	04-Apr-19 A	
SD30620	Bid Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	04-Apr-19 A	06-Aug-19 A
SD30630	Award Recommendation - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		06-Aug-19 A
SD11122	Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	270	07-Dec-18 A	02-Oct-19 A
SD30640	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	07-Aug-19 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD11130	Contractor Notice to Proceed (NTP) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	03-Oct-19 A	
SD11132	Construction - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	660	03-Oct-19 A	21-Apr-22 A
SD44800	Commissioning - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	23-Mar-22 A	21-Apr-22 A
SD11142	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		21-Apr-22 A
SD40040	Project Closeout - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	22-Apr-22 A	08-Jan-24 A
Project Administration		1454	24-Oct-17 A	08-Jan-24 A
SD35060	WASD Project Administration - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	1454	24-Oct-17 A	08-Jan-24 A
1.05 (3) Effluent Pump Station Electrical Equipment (Pumps 7-9)		796	19-Nov-13 A	23-Jan-16 A
Engineering Design		458	19-Nov-13 A	20-Feb-15 A
SD11002	Engineering Design - SD Effluent PS Electrical Equipment (Pumps 7-9)	459	19-Nov-13 A	20-Feb-15 A
Permitting		90	19-Nov-13 A	17-Feb-14 A
SD11012	Permitting - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	19-Nov-13 A	17-Feb-14 A
Procurement		90	18-Feb-14 A	19-May-14 A
SD11022	Procurement - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	18-Feb-14 A	19-May-14 A
Construction		614	20-May-14 A	23-Jan-16 A
SD11032	Fabricate & Deliver Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	277	20-May-14 A	20-Feb-15 A
SD30010	Install Electrical Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	335	23-Feb-15 A	23-Jan-16 A
SD43620	Construction - SD Effluent PS Electrical Equipment (Pumps 7-9)	614	20-May-14 A	23-Jan-16 A
Project Administration		795	19-Nov-13 A	23-Jan-16 A
SD44150	WASD Project Administration - SD Effluent PS Electrical Equipment (Pumps 7-9)	796	19-Nov-13 A	23-Jan-16 A
1.06 Gravity Sludge Thickeners		3913	03-Jul-14 A	19-Mar-25
Engineering Design		1520	03-Jul-14 A	18-Aug-18 A
SD20480	Technical Evaluation of Alternates - SD Gravity Sludge Thickeners	238	03-Jul-14 A	25-Feb-15 A
SD20550	Negotiate Scope and Cost with MWH - SD Gravity Sludge Thickeners	72	19-Dec-14 A	28-Feb-15 A
SD20780	Basis of Design Report (BODR) - SD Gravity Sludge Thickeners	234	13-Apr-15 A	02-Dec-15 A
SD10280	Engineering Design - SD Gravity Sludge Thickeners	636	03-Jul-14 A	29-Mar-16 A
SD41090	Issue Final RDBS - SD Gravity Sludge Thickeners	0		29-Mar-16 A
SD31020	Design Criteria Package Initial Submittal - SD Gravity Sludge Thickeners	145	03-Dec-15 A	26-Apr-16 A
SD31010	Pilot Testing of Thickening Process - SD Gravity Sludge Thickeners	252	21-Aug-15 A	29-Apr-16 A
SD31040	DCP Design Review - SD Gravity Sludge Thickeners	25	25-Apr-16 A	19-May-16 A
SD31060	Final DCP Submittal - SD Gravity Sludge Thickeners	188	20-May-16 A	23-Nov-16 A
SD43120	EPA Start Date for Engineering Design - SD Gravity Sludge Thickeners	0	01-Jan-18 A	
SD42140	EPA Compliance Date for Engineering Design - SD Gravity Sludge Thickeners	0		18-Aug-18 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD31070	FDEP Permit - SD Gravity Sludge Thickeners	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	17-Aug-20 A
SD31260	RDBS Sent to Procurement - SD Gravity Sludge Thickeners	0	29-Mar-16 A	
SD31470	Submit/Approve SBD Goals and Request to Advertise - SD Gravity Sludge Thickeners	113	29-Mar-16 A	19-Jul-16 A
SD31480	Advertise RDBS - SD Gravity Sludge Thickeners	0	20-Jul-16 A	
SD31490	Request for Qualifications - SD Gravity Sludge Thickeners	59	20-Jul-16 A	16-Sep-16 A
SD31500	Qualifications Package Due - SD Gravity Sludge Thickeners	0	17-Sep-16 A	
SD31510	Qualification Review Period - SD Gravity Sludge Thickeners	91	17-Sep-16 A	16-Dec-16 A
SD31520	Shortlist Published - SD Gravity Sludge Thickeners	0		16-Dec-16 A
SD31530	Request for Proposals - SD Gravity Sludge Thickeners	101	24-Jan-17 A	04-May-17 A
SD31540	Proposals Due - SD Gravity Sludge Thickeners	0	05-May-17 A	



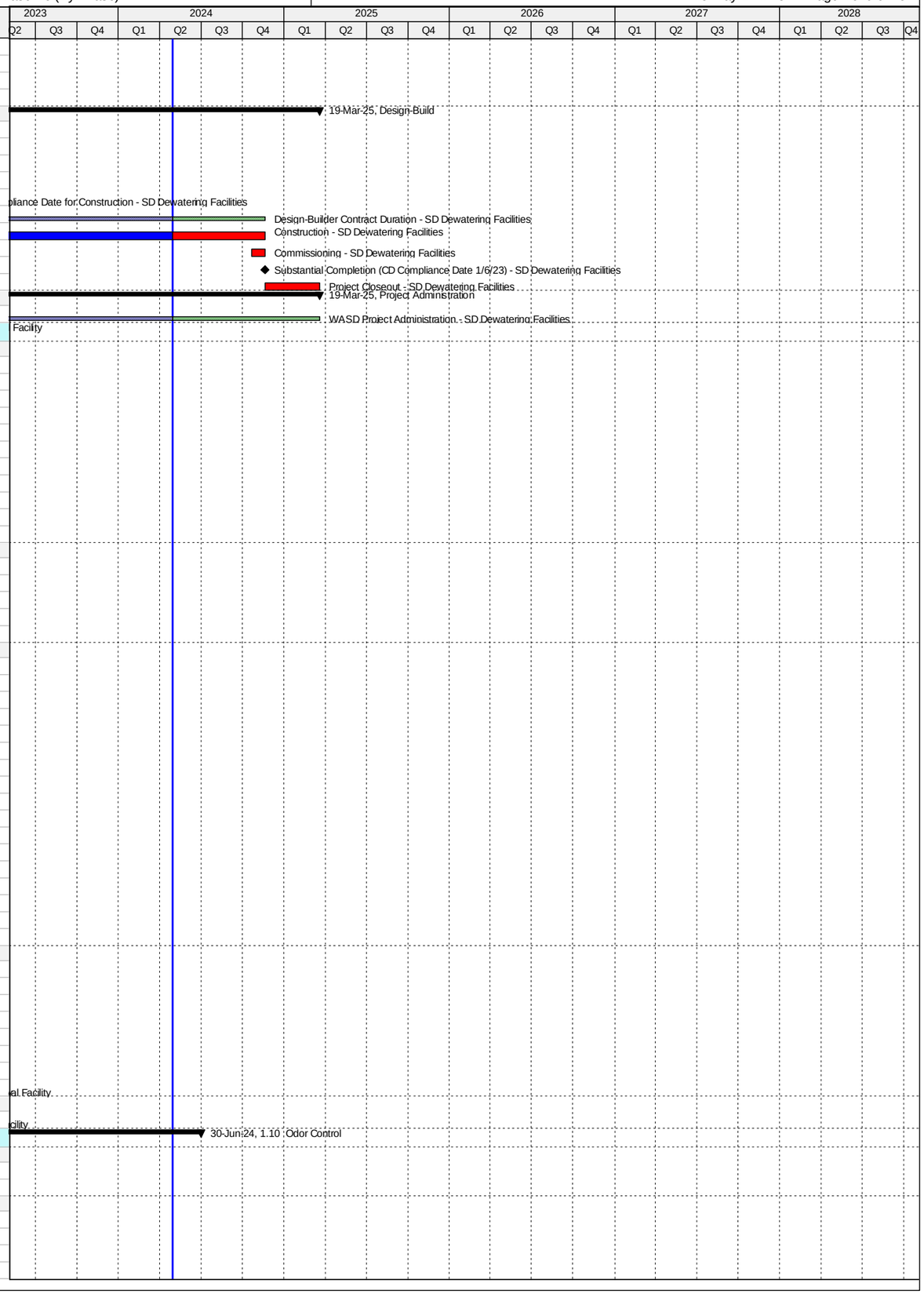
Activity ID	Activity Name	Original Duration	Start	Finish
SD31550	Proposal Review Period & Oral Presentations - SD Gravity Sludge Thickeners	112	05-May-17 A	24-Aug-17 A
SD31560	Award Recommendation - SD Gravity Sludge Thickeners	0	25-Aug-17 A	
SD31570	Contract Negotiations - SD Gravity Sludge Thickeners	53	25-Aug-17 A	17-Nov-17 A
SD31580	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Gravity Sludge Thickeners	79	18-Nov-17 A	01-May-18 A
SD44730	Bid Cancellation - SD Gravity Sludge Thickeners	0		30-May-18 A
SD44750	TA Re-Negotiation and Approval - SD Gravity Sludge Thickeners	60	11-May-18 A	23-Jul-18 A
SD44990	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	29-Aug-18 A
SD45000	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	30	19-Sep-18 A	08-Nov-18 A
SD45010	Project Advertisement (after signed RTA) - SD Gravity Sludge Thickeners	0		08-Nov-18 A
SD45040	Select and Approve Competitive Selection Committee (CSC) - SD Gravity Sludge Thickeners	40	19-Sep-18 A	04-Jan-19 A
SD45020	Step 1 - Submittal Due Date - SD Gravity Sludge Thickeners	40	09-Nov-18 A	11-Jan-19 A
SD45030	Step 1 - Qualifications Evaluation/Meeting - SD Gravity Sludge Thickeners	30	12-Jan-19 A	06-Mar-19 A
SD45360	Issue DCP and Request for Proposals - SD Gravity Sludge Thickeners	15	12-Mar-19 A	19-Mar-19 A
SD45060	Step 2 Submittal Due Date - SD Gravity Sludge Thickeners	54	18-Mar-19 A	10-May-19 A
SD45080	Step 2 Meeting - SD Gravity Sludge Thickeners	30	10-May-19 A	12-Jun-19 A
SD45070	Step 2 Proposal Review and Evaluation - SD Gravity Sludge Thickeners	76	11-May-19 A	12-Jun-19 A
SD45090	Negotiation Memo submitted / Approved by WASD Director - SD Gravity Sludge Thickeners	60	13-Jun-19 A	01-Jul-19 A
SD45110	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Gravity Sludge Thickeners	60	02-Jul-19 A	09-Aug-19 A
SD43140	EPA Start Date for Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	0	19-Aug-19 A	
SD45120	Negotiations Concluded and preparation of final Contract - SD Gravity Sludge Thickeners	162	10-Aug-19 A	26-Sep-19 A
SD45130	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Gravity Sludge Thicke	60	27-Sep-19 A	13-Dec-19 A
SD45140	Submit Contract Award Recommendation/Contract for internal approvals - SD Gravity Sludge Thickeners	21	14-Dec-19 A	28-Feb-20 A
SD45150	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Gravity Sludge Thickeners	62	29-Feb-20 A	05-May-20 A
SD10430	Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	60	29-Mar-16 A	03-Jul-20 A
SD44710	Repackage and Rebid Project - SD Gravity Sludge Thickeners	739	09-Aug-18 A	03-Jul-20 A
SD45160	Issue NTP - SD Gravity Sludge Thickeners	59	06-May-20 A	03-Jul-20 A
SD42160	EPA Compliance Date for Procurement - SD Gravity Sludge Thickeners	0		17-Aug-20 A
Design-Build		1687	06-Jul-20 A	19-Mar-25
SD31590	Design-Builder NTP - SD Gravity Sludge Thickeners	0	06-Jul-20 A	
SD43150	EPA Start Date for Construction - SD Gravity Sludge Thickeners	0	18-Aug-20 A	
SD31090	Final Engineering by Design-Builder - SD Gravity Sludge Thickeners	300	06-Jul-20 A	18-May-21 A
SD31100	AHJ Permit Review - SD Gravity Sludge Thickeners	180	15-Sep-20 A	25-Sep-21 A
SD42170	EPA Compliance Date for Construction - SD Gravity Sludge Thickeners	0		06-Jan-23 A
SD43860	Design-Builder Contract Duration - SD Gravity Sludge Thickeners	909	06-Jul-20 A	19-Nov-24
SD10500	Construction - SD Gravity Sludge Thickeners	677	18-Jan-21 A	19-Nov-24
SD44810	Commissioning - SD Gravity Sludge Thickeners	30	21-Oct-24	19-Nov-24
SD10600	Substantial Completion (CD Compliance Date 1/06/23) - SD Gravity Sludge Thickeners	0		19-Nov-24*
SD40050	Project Closeout - SD Gravity Sludge Thickeners	120	20-Nov-24	19-Mar-25*
Project Administration		2380	03-Jul-14 A	19-Mar-25
SD35070	WASD Project Administration - SD Gravity Sludge Thickeners	2380	03-Jul-14 A	19-Mar-25
1.07 Digesters and Control Building		4831	30-Jun-14 A	20-Sep-27
Pre-Design		604	18-Feb-15 A	14-Oct-16 A
SD20016	Negotiate Scope and Cost with MWH - SD Digesters & Control Building	84	31-Mar-15 A	22-Jun-15 A
SD42900	Negotiate Scope and Cost with MWH for SS 7 & 8 - SD Sub-Stations 7 & 8 (Non-Consent Decree)	605	18-Feb-15 A	14-Oct-16 A
Engineering Design		1039	30-Jun-14 A	04-May-17 A
SD43160	EPA Start Date for Engineering Design - SD Digesters & Control Building	0	03-Jul-14 A	
SD20006	Basis of Design Report (BODR) - SD Digesters & Control Building	313	30-Jun-14 A	08-May-15 A
SD20770	Review/Revise BODR - SD Effluent Pump Station Building Improvements	45	09-May-15 A	22-Jun-15 A
SD20026	30% Design Submittal - SD Digesters & Control Building	127	23-Jun-15 A	27-Oct-15 A
SD20036	30% Design Review - SD Digesters & Control Building	24	28-Oct-15 A	20-Nov-15 A
SD20046	60% Design Submittal - SD Digesters & Control Building	110	21-Nov-15 A	09-Mar-16 A
SD20056	60% Design Review -SD Digesters & Control Building	13	10-Mar-16 A	22-Mar-16 A
SD20066	100% Design Submittal - SD Digesters & Control Building	86	23-Mar-16 A	16-Jun-16 A
SD10010	Engineering Design - SD Digesters & Control Building	795	30-Jun-14 A	01-Sep-16 A
SD40160	100% Design Review/Permit Ready Submittal - SD Digesters & Control Building	77	17-Jun-16 A	01-Sep-16 A
SD42180	EPA Compliance Date for Engineering Design - SD Digesters & Control Building	0		30-Sep-16 A
SD41520	60% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	60	06-Dec-16 A	03-Feb-17 A
SD41800	60% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	7	04-Feb-17 A	10-Feb-17 A
SD42430	100% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	49	11-Feb-17 A	31-Mar-17 A
SD43820	100% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	10	01-Apr-17 A	10-Apr-17 A
SD42440	100% Permit Ready Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	24	11-Apr-17 A	04-May-17 A
Permitting		1069	27-Jul-14 A	30-Jun-17 A
SD43170	EPA Start Date for Permitting - SD Digesters & Control Building	0	27-Jul-14 A	
SD41860	FDEP Permit - SD Digesters & Control Building	299	26-Oct-15 A	19-Aug-16 A
SD10040	Permitting - SD Digesters & Control Building	569	26-Oct-15 A	16-May-17 A
SD41870	RER DERM Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD41880	MDC Building Department Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD42870	RER DERM Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42880	MDC Building Department Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42190	EPA Compliance Date for Permitting - SD Digesters & Control Building	0		30-Jun-17 A
Procurement		834	25-Aug-17 A	17-Apr-20 A
SD43180	EPA Start Date for Procurement - SD Digesters & Control Building**	0	01-Sep-17 A	
SD43570	GMOU submittal and approval - SD Digesters & Control Building	23	25-Aug-17 A	16-Sep-17 A
SD43450	Internal Bid Package Review - SD Digesters & Control Building	62	29-Aug-17 A	18-Oct-17 A



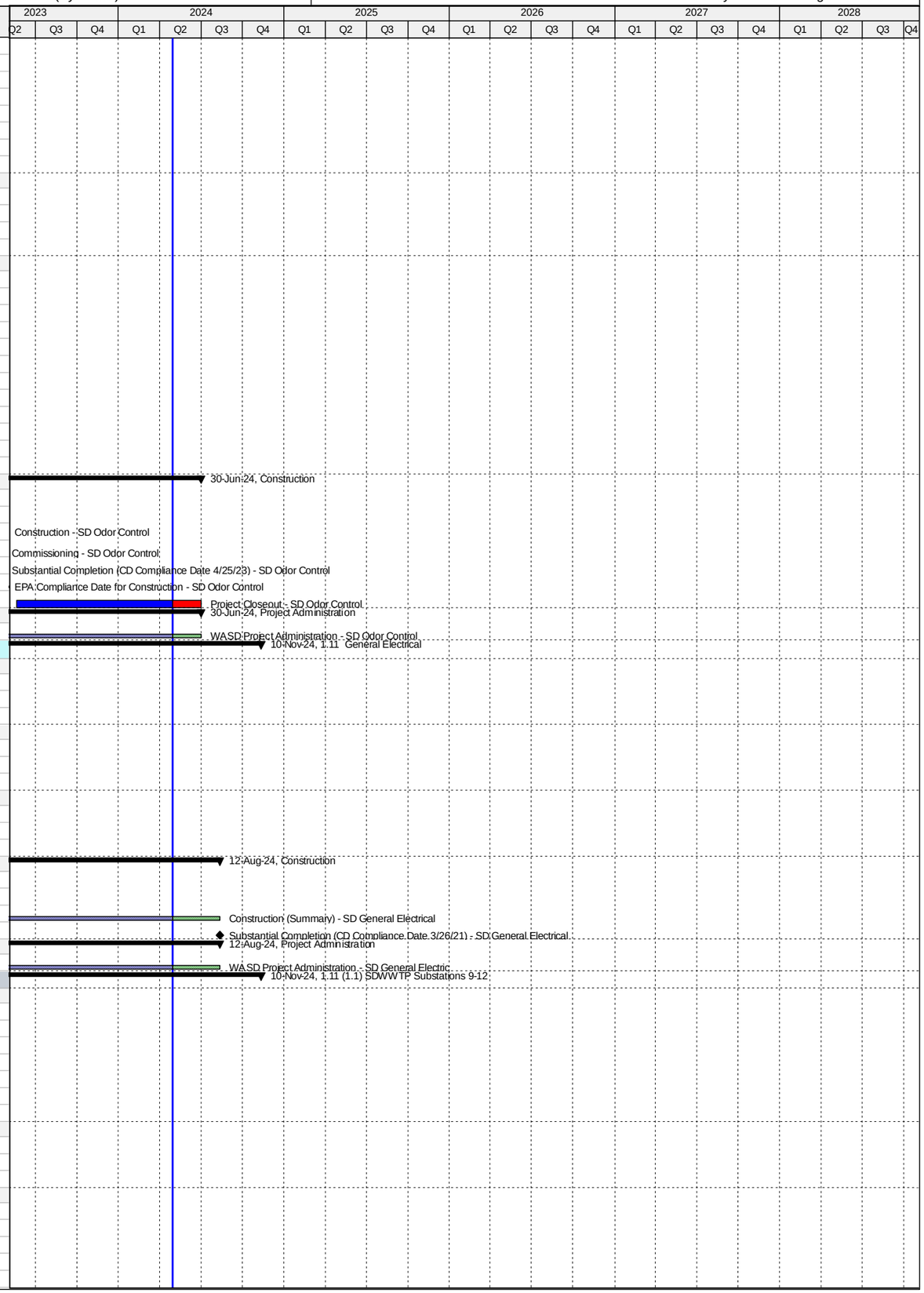
Activity ID	Activity Name	Original Duration	Start	Finish
SD30320	Design Documents Sent to Procurement - SD Digesters & Control Building	0	19-Oct-17 A	
SD30330	Submit/Approve SBD Goals and Request to Advertise - SD Digesters & Control Building	60	19-Oct-17 A	11-Jan-18 A
SD30340	Advertise Bid Package - SD Digesters & Control Building	0	12-Jan-18 A	
SD30350	Bid Solicitation Period - SD Digesters & Control Building	60	12-Jan-18 A	19-Mar-18 A
SD30360	Bids Due - SD Digesters & Control Building	0	20-Mar-18 A	
SD42200	EPA Compliance Date for Procurement - SD Digesters & Control Building**	0		30-Apr-18 A
SD30370	Bid Review Period - SD Digesters & Control Building	30	20-Mar-18 A	18-May-18 A
SD30380	Award Recommendation - SD Digesters & Control Building	0		18-May-18 A
SD10080	Procurement - SD Digesters & Control Building	270	19-Oct-17 A	08-Aug-18 A
SD30390	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Digesters & Control Building	75	19-May-18 A	08-Aug-18 A
SD33690	Pre-Purchase Bid Package (RTU) - SD Digesters & Control Building	60	09-Aug-18 A	07-Feb-19 A
SD33710	Requisition for Pre-Purchase Package (RTU) - SD Digesters & Control Building	30	08-Feb-19 A	08-Mar-19 A
SD33730	Vendor NTP (RTU) - SD Digesters & Control Building	62	09-Mar-19 A	09-May-19 A
SD33700	Pre-Purchase RTU - SD Digesters & Control Building	272	09-Aug-18 A	17-Apr-20 A
SD33740	Fabricate & Deliver RTU for Cluster 1 - SD Digesters & Control Building	180	10-May-19 A	17-Apr-20 A
Construction		3400	01-May-18 A	20-Sep-27
SD43190	EPA Start Date for Construction - SD Digesters & Control Building**	0	01-May-18 A	
SD30400	Contractor Notice to Proceed (NTP) - SD Digesters & Control Building	0	08-Aug-18 A	
SD42210	EPA Compliance Date for Construction - SD Digesters & Control Building	0		21-Nov-23 A
SD45350	Milestone #3 (Acid Phase) Completion - SD Digesters & Control Building	0		28-Nov-23 A
SD10140	Construction - SD Digesters & Control Building	1200	08-Aug-18 A	24-Mar-27
SD44820	Commissioning - SD Digesters & Control Building	32	21-Feb-27	24-Mar-27
SD10560	Substantial Completion Milesone #2 (CD Compliance Date 11/21/23) - SD Digesters & Control Building	0		24-Mar-27*
SD40060	Project Closeout - SD Digesters & Control Building	180	25-Mar-27	20-Sep-27*
Project Administration		2778	30-Jun-14 A	20-Sep-27
SD35080	WASD Project Administration - SD Digesters & Control Building	2778	30-Jun-14 A	20-Sep-27
1.08 Dewatering Facility		3915	01-Jul-14 A	19-Mar-25
Pre-Design		71	19-Dec-14 A	28-Feb-15 A
SD11222	Pre-Design - SD Dewatering Facilities	72	19-Dec-14 A	28-Feb-15 A
Engineering Design		876	01-Jul-14 A	23-Nov-16 A
SD43200	EPA Start Date for Engineering Design - SD Dewatering Facilities**	0	01-Jul-14 A	
SD42220	EPA Compliance Date for Engineering Design - SD Dewatering Facilities**	0		13-Apr-15 A
SD20000	Basis of Design Report (BODR) - SD Dewatering Facilities	234	13-Apr-15 A	02-Dec-15 A
SD10030	Engineering Design (DCP) - SD Dewatering Facilities	467	13-Apr-15 A	29-Mar-16 A
SD41100	Issue Final RDBS - SD Dewatering Facilities	0		29-Mar-16 A
SD20020	Design Criteria Package Initial Submittal - SD Dewatering Facilities	146	03-Dec-15 A	26-Apr-16 A
SD20800	Pilot Testing of Thickening Process - SD Dewatering Facilities	253	21-Aug-15 A	29-Apr-16 A
SD20030	DCP Design Review - SD Dewatering Facilities	25	25-Apr-16 A	19-May-16 A
SD20040	Final DCP Submittal - SD Dewatering Facilities	188	20-May-16 A	23-Nov-16 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD20070	FDEP Permit - SD Dewatering Facilities	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
SD31600	RDBS Sent to Procurement - SD Dewatering Facilities	0	29-Mar-16 A	
SD43220	EPA Start Date for Procurement - SD Dewatering Facilities	0	13-Apr-16 A	
SD31610	Submit/Approve SBD Goals and Request to Advertise - SD Dewatering Facilities	113	29-Mar-16 A	19-Jul-16 A
SD31620	Advertise RDBS - SD Dewatering Facilities	0	20-Jul-16 A	
SD31630	Request for Qualifications - SD Dewatering Facilities	59	20-Jul-16 A	16-Sep-16 A
SD31640	Qualifications Package Due - SD Dewatering Facilities	0	17-Sep-16 A	
SD31650	Qualification Review Period - SD Dewatering Facilities	91	17-Sep-16 A	16-Dec-16 A
SD31660	Shortlist Published - SD Dewatering Facilities	0		16-Dec-16 A
SD31670	Request for Proposals - SD Dewatering Facilities	101	24-Jan-17 A	04-May-17 A
SD31680	Proposals Due - SD Dewatering Facilities	0	05-May-17 A	
SD31690	Proposal Review Period & Oral Presentations - SD Dewatering Facilities	112	05-May-17 A	24-Aug-17 A
SD31700	Award Recommendation - SD Dewatering Facilities	0	25-Aug-17 A	
SD31710	Contract Negotiations - SD Dewatering Facilities	53	25-Aug-17 A	17-Nov-17 A
SD42240	EPA Compliance Date for Procurement - SD Dewatering Facilities	0		09-Jan-18 A
SD31720	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Dewatering Facilities	79	18-Nov-17 A	01-May-18 A
SD44740	Bid Cancellation - SD Dewatering Facilities	0		30-May-18 A
SD44760	TA Re-Negotiation and Approval - SD Dewatering Facilities	60	11-May-18 A	23-Jul-18 A
SD45170	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
SD45180	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
SD45190	Project Advertisement (after signed RTA) - SD Dewatering Facilities	0		08-Nov-18 A
SD45220	Select and Approve Competitive Selection Committee (CSC) - SD Dewatering Facilities	40	19-Sep-18 A	04-Jan-19 A
SD45200	Step 1 - Submittal Due Date - SD Dewatering Facilities	40	09-Nov-18 A	11-Jan-19 A
SD45210	Step 1 - Qualifications Evaluation/Meeting - SD Dewatering Facilities	30	12-Jan-19 A	06-Mar-19 A
SD45370	Issue DCP and Request for Proposals - SD Dewatering Facilities	15	12-Mar-19 A	19-Mar-19 A
SD45240	Step 2 Submittal Due Date - SD Dewatering Facilities	54	18-Mar-19 A	10-May-19 A
SD45260	Step 2 Meeting - SD Dewatering Facilities	30	10-May-19 A	12-Jun-19 A
SD45250	Step 2 Proposal Review and Evaluation - SD Dewatering Facilities	76	11-May-19 A	12-Jun-19 A
SD45270	Negotiation Memo submitted / Approved by WASD Director - SD Dewatering Facilities	60	13-Jun-19 A	01-Jul-19 A
SD45290	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Dewatering Facilities	10	02-Jul-19 A	09-Aug-19 A
SD45320	Negotiations Concluded and preparation of final Contract - SD Dewatering Facilities	162	10-Aug-19 A	26-Sep-19 A
SD45330	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Dewatering Facilities	78	27-Sep-19 A	13-Dec-19 A
SD45340	Submit Contract Award Recommendation/Contract for internal approvals - SD Dewatering Facilities	21	14-Dec-19 A	28-Feb-20 A



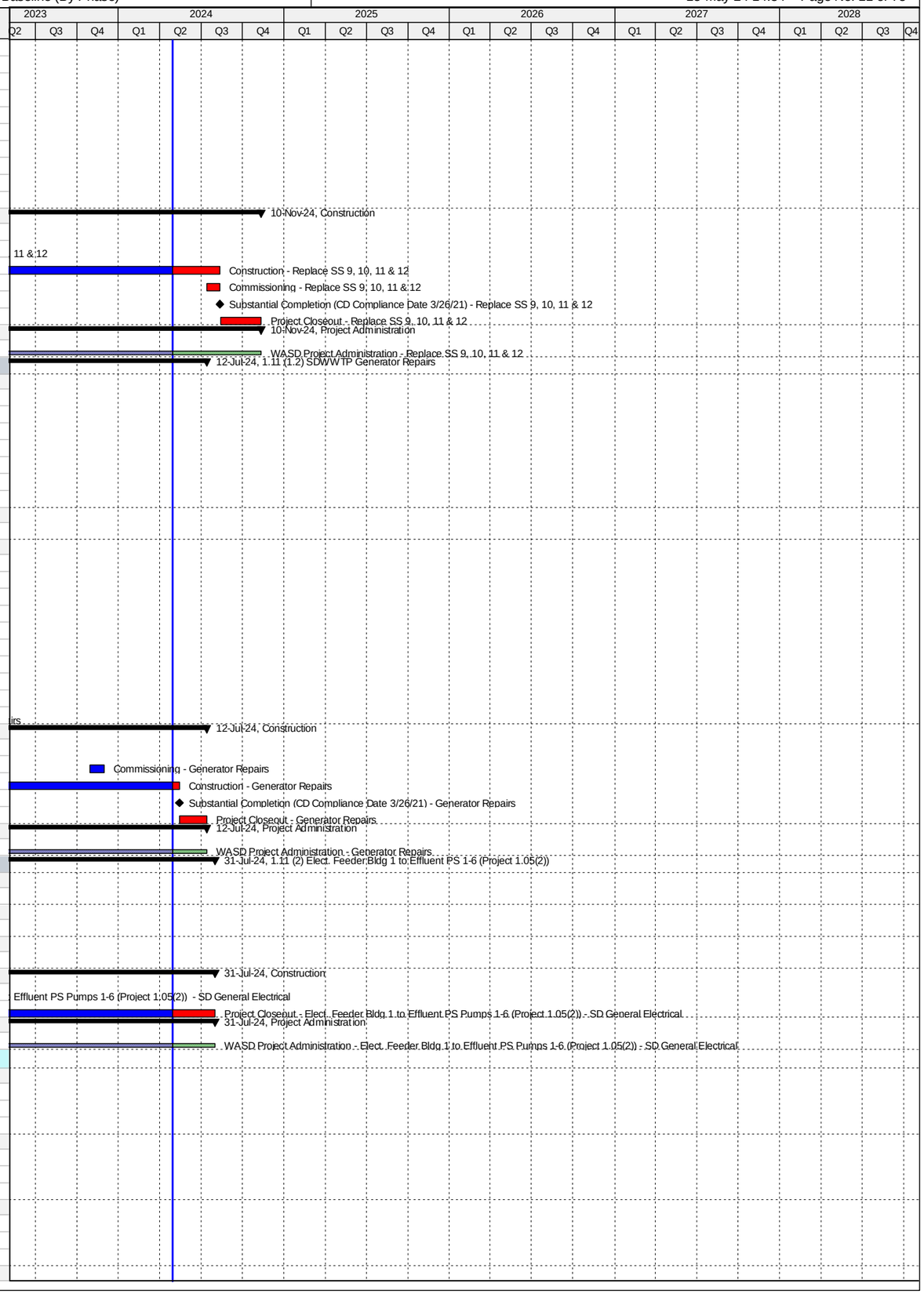
Activity ID	Activity Name	Original Duration	Start	Finish
SD45300	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Dewatering Facilities	62	29-Feb-20 A	05-May-20 A
SD10110	Procurement - SD Dewatering Facilities	679	29-Mar-16 A	03-Jul-20 A
SD44720	Repackage and Rebid Project - SD Dewatering Facilities	739	09-Aug-18 A	03-Jul-20 A
SD45310	Issue NTP - SD Dewatering Facilities	59	06-May-20 A	03-Jul-20 A
Design-Build		2605	10-Jan-18 A	19-Mar-25
SD43230	EPA Start Date for Construction - SD Dewatering Facilities	0	10-Jan-18 A	
SD31730	Design-Builder NTP - SD Dewatering Facilities	0	06-Jul-20 A	
SD20010	Final Engineering by Design-Builder - SD Dewatering Facilities	300	06-Jul-20 A	18-May-21 A
SD20080	AHJ Permit Review - SD Dewatering Facilities	180	15-Sep-20 A	25-Sep-21 A
SD42250	EPA Compliance Date for Construction - SD Dewatering Facilities	0		06-Jan-23 A
SD43870	Design-Builder Contract Duration - SD Dewatering Facilities	909	06-Jul-20 A	19-Nov-24
SD10210	Construction - SD Dewatering Facilities	677	18-Jan-21 A	19-Nov-24
SD44830	Commissioning - SD Dewatering Facilities	30	21-Oct-24	19-Nov-24
SD10450	Substantial Completion (CD Compliance Date 1/6/23) - SD Dewatering Facilities	0		19-Nov-24*
SD40070	Project Closeout - SD Dewatering Facilities	120	20-Nov-24	19-Mar-25*
Project Administration		2096	13-Apr-15 A	19-Mar-25
SD35090	WASD Project Administration - SD Dewatering Facilities	2096	13-Apr-15 A	19-Mar-25
1.09 FOG Removal Facility		1861	08-Jul-14 A	21-May-22 A
Engineering Design		588	08-Jul-14 A	16-Feb-16 A
SD43240	EPA Start Date for Engineering Design - SD FOG Removal Facility	0	08-Jul-14 A	
SD20560	Technical Evaluation of Alternatives - SD FOG Removal Facility	252	08-Jul-14 A	16-Mar-15 A
SD20570	Negotiate Scope and Cost with MWH - SD FOG Removal Facility	136	19-Dec-14 A	03-May-15 A
SD20580	Basis of Design Report (BODR) Submittal - SD FOG Removal Facility	79	04-May-15 A	21-Jul-15 A
SD20590	BODR Design Review - SD FOG Removal Facility	38	22-Jul-15 A	28-Aug-15 A
SD20600	60% Design Submittal - SD FOG Removal Facility	37	01-Sep-15 A	07-Oct-15 A
SD20610	60% Design Review -SD FOG Removal Facility	15	08-Oct-15 A	22-Oct-15 A
SD20620	100% Design Submittal - SD FOG Removal Facility	62	23-Oct-15 A	23-Dec-15 A
SD10000	Engineering Design - SD FOG Removal Facility	563	08-Jul-14 A	21-Jan-16 A
SD40170	100% Design Review/Permit Ready Submittal - SD FOG Removal Facility	29	24-Dec-15 A	21-Jan-16 A
SD42260	EPA Compliance Date for Engineering Design - SD FOG Removal Facility	0		16-Feb-16 A
Permitting		353	10-Nov-15 A	28-Oct-16 A
SD43250	EPA Start Date for Permitting - SD FOG Removal Facility	0	17-Feb-16 A	
SD41770	FDEP Permit - SD FOG Removal Facility	241	10-Nov-15 A	07-Jul-16 A
SD10020	Permitting - SD FOG Removal Facility	310	10-Nov-15 A	14-Sep-16 A
SD41760	RER Bldg Dept. Permit - SD FOG Removal Facility	225	03-Feb-16 A	14-Sep-16 A
SD42270	EPA Compliance Date for Permitting - SD FOG Removal Facility	0		28-Oct-16 A
Procurement		788	03-May-15 A	29-Jun-17 A
SD43260	EPA Start Date for Procurement - SD FOG Removal Facility	0	03-May-15 A	
SD30230	Design Documents Sent to Procurement - SD FOG Removal Facility	0	05-Aug-16 A	
SD30240	Submit/Approve SBD Goals - SD FOG Removal Facility	62	05-Aug-16 A	05-Oct-16 A
SD42910	OCI Reviews and Provides List - SD FOG Removal Facility	7	06-Oct-16 A	12-Oct-16 A
SD30250	Advertise Bid Package - SD FOG Removal Facility	0	13-Oct-16 A	
SD30260	Bid Solicitation Period - SD FOG Removal Facility	50	13-Oct-16 A	01-Dec-16 A
SD30270	Bids Due - SD FOG Removal Facility	0	01-Dec-16 A	
SD30280	Bid Review Period - SD FOG Removal Facility	44	02-Dec-16 A	14-Jan-17 A
SD43470	OCI Reviews and Provides List (for Rebid) - SD FOG Removal Facility	32	15-Jan-17 A	15-Feb-17 A
SD43480	Advertise Bid Package (for Rebid) - SD FOG Removal Facility	0	16-Feb-17 A	
SD43490	Bid Solicitation Period (for Rebid) - SD FOG Removal Facility	41	16-Feb-17 A	28-Mar-17 A
SD43500	Bids Due (for Rebid) - SD FOG Removal Facility	0	29-Mar-17 A	
SD43510	Bid Review Period (for Rebid) - SD FOG Removal Facility	38	29-Mar-17 A	05-May-17 A
SD30290	Award Recommendation - SD FOG Removal Facility	0		05-May-17 A
SD42280	EPA Compliance Date for Procurement - SD FOG Removal Facility**	0		15-May-17 A
SD10070	Procurement - SD FOG Removal Facility	329	05-Aug-16 A	29-Jun-17 A
SD30300	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD FOG Removal Facility	55	06-May-17 A	29-Jun-17 A
Construction		773	30-Jun-17 A	21-May-22 A
SD10123	Contractor Notice to Proceed (NTP) - SD FOG Removal Facility	0	30-Jun-17 A	
SD43270	EPA Start Date for Construction - SD FOG Removal Facility	0	31-Jul-17 A	
SD10130	Construction - SD FOG Removal Facility	329	30-Jun-17 A	26-Mar-19 A
SD44880	Commissioning (Part 1) - SD FOG Removal Facility	44	13-Feb-19 A	26-Mar-19 A
SD44840	Commissioning (Part 2) - SD FOG Removal Facility	30	27-Feb-19 A	26-Mar-19 A
SD10270	Substantial Completion (CD Compliance Date 5/24/19) - SD FOG Removal Facility	0		26-Mar-19 A
SD42290	EPA Compliance Date for Construction - SD FOG Removal Facility	0		24-May-19 A
SD40080	Project Closeout - SD FOG Removal Facility	105	27-Mar-19 A	21-May-22 A
Project Administration		1507	08-Jul-14 A	01-Dec-21 A
SD35100	WASD Project Administration - SD FOG Removal Facility	1507	08-Jul-14 A	01-Dec-21 A
1.10 Odor Control		1998	25-Jan-18 A	30-Jun-24
Pre-Design		381	25-Jan-18 A	31-Jan-19 A
SD11182	Pre-Design (BODR) - SD Odor Control	180	25-Jan-18 A	14-Sep-18 A
SD44770	Pre-Design (Remaining Scope of Work) - SD Odor Control	150	28-Nov-18 A	31-Jan-19 A
Engineering Design		508	14-Sep-18 A	17-Feb-20 A
SD43280	EPA Start Date for Engineering Design - SD Odor Control	0	01-Dec-18 A	
SD20630	Basis of Design Report (BODR) - SD Odor Control	96	15-Sep-18 A	21-Dec-18 A
SD20640	BODR Review Period & Final BODR - SD Odor Control	24	24-Dec-18 A	16-Jan-19 A
SD20650	30% Design Submittal - SD Odor Control	60	04-Feb-19 A	02-Apr-19 A



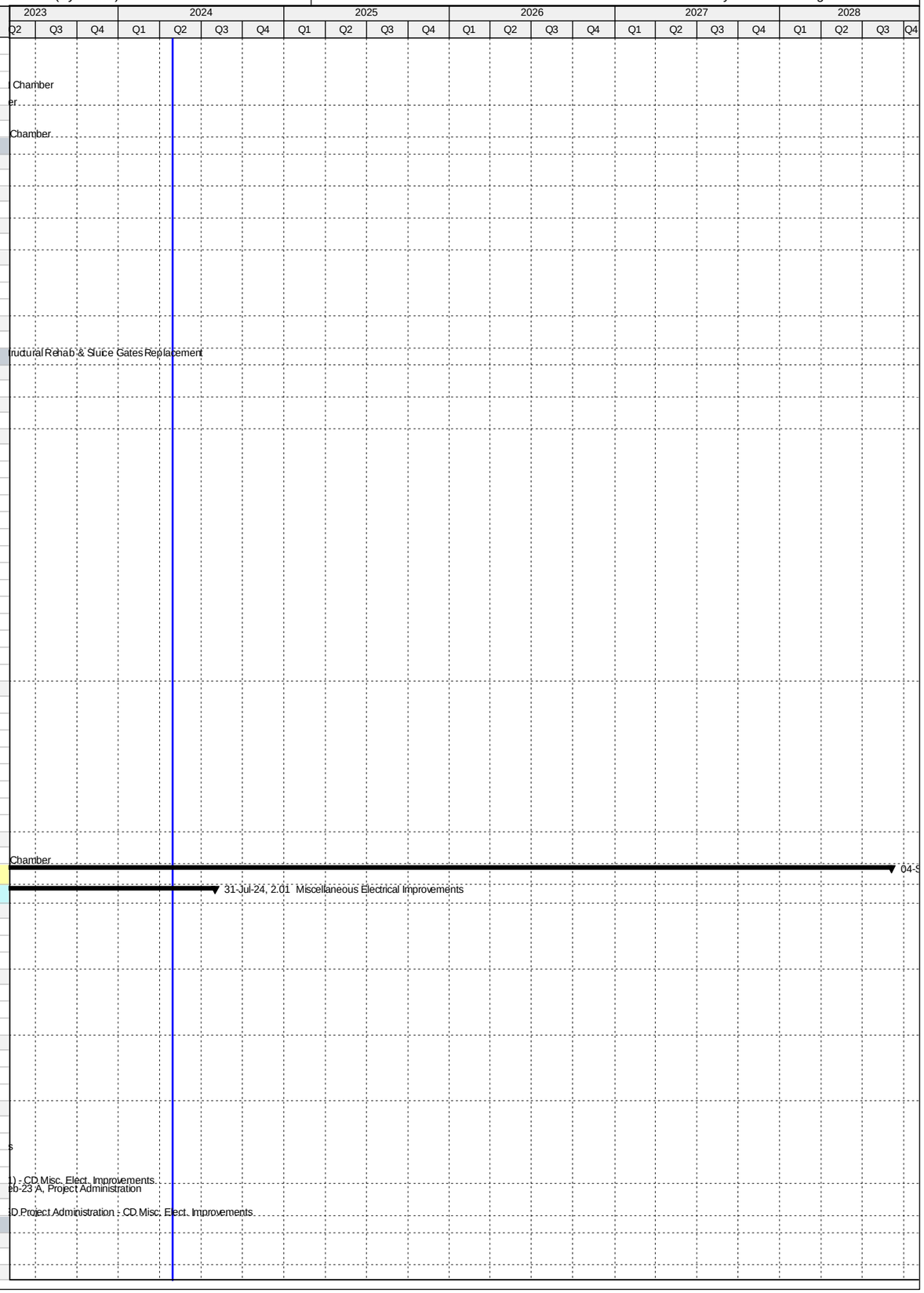
Activity ID	Activity Name	Original Duration	Start	Finish
SD20660	30% Design Review - SD Odor Control	10	03-Apr-19 A	12-Apr-19 A
SD42300	EPA Compliance Date for Engineering Design - SD Odor Control	0		27-Jun-19 A
SD20670	60% Design Submittal - SD Odor Control	90	13-Apr-19 A	11-Jul-19 A
SD20680	60% Design Review -SD Odor Control	12	12-Jul-19 A	02-Aug-19 A
SD20690	100% Design Submittal - SD Odor Control	48	03-Aug-19 A	24-Sep-19 A
SD10360	Engineering Design - SD Odor Control	470	14-Sep-18 A	08-Nov-19 A
SD40180	100% Design Review/Permit Ready Submittal - SD Odor Control	41	25-Sep-19 A	08-Nov-19 A
SD45390	100% Bid Ready Submittal - SD Odor Control	20	29-Jan-20 A	17-Feb-20 A
Permitting		488	20-Feb-19 A	07-Jul-20 A
SD43290	EPA Start Date for Permitting - SD Odor Control	0	28-Jun-19 A	
SD45430	FDEP Permit - SD Odor Control	60	20-Feb-19 A	06-Sep-19 A
SD42310	EPA Compliance Date for Permitting - SD Odor Control	0		26-Jun-20 A
SD10400	Permitting - SD Odor Control	180	21-Nov-19 A	07-Jul-20 A
Procurement		469	18-Feb-20 A	26-Jun-21 A
SD43460	Internal Bid Package Review - SD Odor Control	13	18-Feb-20 A	01-Mar-20 A
SD30730	Design Documents Sent to Procurement - SD Odor Control	0	02-Mar-20 A	
SD30740	Submit/Approve SBD Goals and Request to Advertise - SD Odor Control	60	02-Mar-20 A	03-Jun-20 A
SD30750	Advertise Bid Package - SD Odor Control	0	04-Jun-20 A	
SD43300	EPA Start Date for Procurement - SD Odor Control	0	27-Jun-20 A	
SD30760	Bid Solicitation Period - SD Odor Control	60	04-Jun-20 A	30-Jul-20 A
SD30770	Bids Due - SD Odor Control	0	31-Jul-20 A	
SD30780	Bid Review Period - SD Odor Control	47	31-Jul-20 A	04-Jan-21 A
SD30790	Award Recommendation - SD Odor Control	0		04-Jan-21 A
SD10480	Procurement - SD Odor Control	270	02-Mar-20 A	21-Mar-21 A
SD30800	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Odor Control	24	05-Jan-21 A	21-Mar-21 A
SD42320	EPA Compliance Date for Procurement - SD Odor Control	0		26-Jun-21 A
Construction		850	22-Mar-21 A	30-Jun-24
SD10538	Contractor Notice to Proceed (NTP) - SD Odor Control	0	22-Mar-21 A	
SD43310	EPA Start Date for Construction - SD Odor Control	0	27-Jun-21 A	
SD10540	Construction - SD Odor Control	566	22-Mar-21 A	19-Apr-23 A
SD44850	Commissioning - SD Odor Control	30	16-Mar-23 A	19-Apr-23 A
SD10610	Substantial Completion (CD Compliance Date 4/25/23) - SD Odor Control	0		19-Apr-23 A
SD42330	EPA Compliance Date for Construction - SD Odor Control	0		25-Apr-23 A
SD40090	Project Closeout - SD Odor Control	80	20-May-23 A	30-Jun-24*
Project Administration		1687	15-Sep-18 A	30-Jun-24
SD35110	WASD Project Administration - SD Odor Control	1687	15-Sep-18 A	30-Jun-24
1.11 General Electrical		2939	25-Oct-16 A	10-Nov-24
Engineering Design		482	25-Oct-16 A	14-Feb-19 A
SD43320	EPA Start Date for Engineering Design - SD General Electrical	0	31-Dec-16 A	
SD42340	EPA Compliance Date for Engineering Design - SD General Electrical	0		31-Dec-17 A
SD10180	Engineering Design (Summary) - SD General Electrical	0	25-Oct-16 A	14-Feb-19 A
Permitting		694	30-Jun-17 A	25-May-19 A
SD43330	EPA Start Date for Permitting - SD General Electrical	0	30-Jun-17 A	
SD42350	EPA Compliance Date for Permitting - SD General Electrical**	0		28-May-18 A
SD10230	Permitting (Summary) - SD General Electrical	0	07-May-18 A	25-May-19 A
Procurement		626	29-May-18 A	24-Dec-20 A
SD43340	EPA Start Date for Procurement - SD General Electrical	0	29-May-18 A	
SD42360	EPA Compliance Date for Procurement - SD General Electrical	0		28-May-19 A
SD10310	Procurement (Summary) - SD General Electrical	169	24-Aug-18 A	24-Dec-20 A
Construction		1901	29-May-19 A	12-Aug-24
SD43350	EPA Start Date for Construction - SD General Electrical	0	29-May-19 A	
SD42370	EPA Compliance Date for Construction - SD General Electrical	0		26-Mar-21 A
SD10390	Construction (Summary) - SD General Electrical	725	03-Oct-19 A	12-Aug-24
SD10510	Substantial Completion (CD Compliance Date 3/26/21) - SD General Electrical	0		12-Aug-24*
Project Administration		769	25-Oct-16 A	12-Aug-24
SD35120	WASD Project Administration - SD General Electric	769	25-Oct-16 A	12-Aug-24
1.11 (1.1) SDWWTP Substations 9-12		2939	25-Oct-16 A	10-Nov-24
Engineering Design		320	15-Jun-17 A	27-Apr-18 A
SD44220	Basis of Design Report (BODR) - Replace SS 9, 10, 11 & 12	107	15-Jun-17 A	29-Sep-17 A
SD44230	BODR Review Period - Replace SS 9, 10, 11 & 12	6	30-Sep-17 A	05-Oct-17 A
SD44240	60% Design Submittal - Replace SS 9, 10, 11 & 12	34	06-Oct-17 A	08-Nov-17 A
SD44250	60% Design Review - Replace SS 9, 10, 11 & 12	7	09-Nov-17 A	14-Nov-17 A
SD44260	100% Design Submittal - Replace SS 9, 10, 11 & 12	48	15-Nov-17 A	03-Jan-18 A
SD40460	Engineering Design - Replace SS 9, 10, 11 & 12	230	15-Jun-17 A	27-Apr-18 A
SD44270	100% Design Review/Permit Ready Submittal - Replace SS 9, 10, 11 & 12	87	04-Jan-18 A	27-Apr-18 A
Permitting		90	07-May-18 A	25-Sep-18 A
SD44900	DERM Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	28-Jun-18 A
SD43640	Permitting - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
SD44890	MDC Building Dept. Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
Procurement		711	17-Aug-18 A	07-Sep-20 A
SD44400	Internal Bid Package Review - Replace SS 9, 10, 11 & 12	3	17-Aug-18 A	24-Aug-18 A
SD44410	Design Documents Sent to Procurement - Replace SS 9, 10, 11 & 12	0	24-Aug-18 A	
SD44420	Submit/Approve SBD Goals and Request to Advertise - Replace SS 9, 10, 11 & 12	60	24-Aug-18 A	16-Oct-18 A
SD44430	Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	17-Oct-18 A	
SD44440	Bid Solicitation Period - Replace SS 9, 10, 11 & 12	45	17-Oct-18 A	05-Dec-18 A



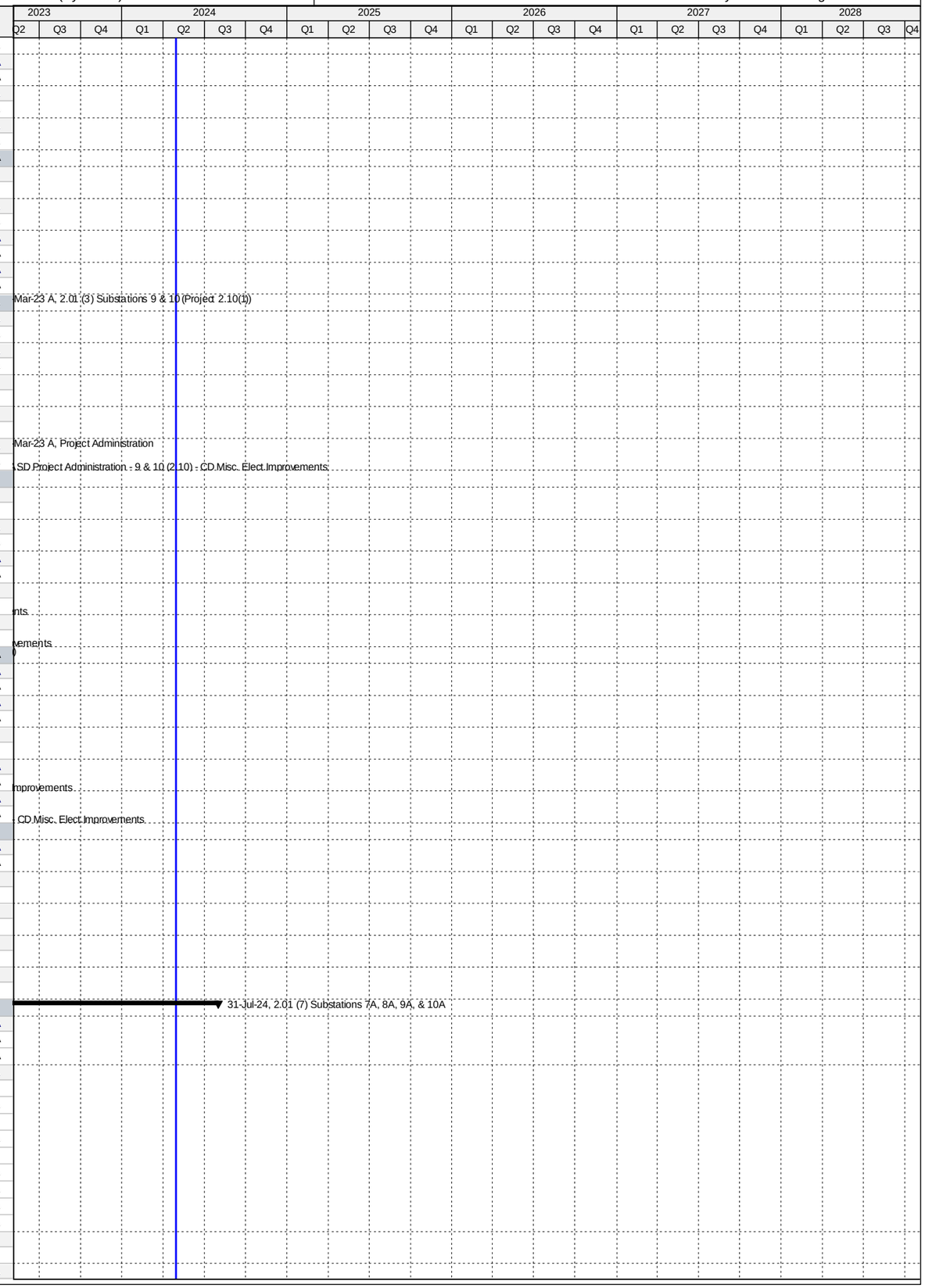
Activity ID	Activity Name	Original Duration	Start	Finish
SD44600	Bids Due - Replace SS 9, 10, 11 & 12	0		05-Dec-18 A
SD44450	Bid Review Period - Replace SS 9, 10, 11 & 12	38	06-Dec-18 A	28-May-19 A
SD45460	Bids Rejected - Replace SS 9, 10, 11 & 12	0		28-May-19 A
SD45470	Re-Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	26-Sep-19 A	
SD45490	Bid Solicitation Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	26-Sep-19 A	10-Jan-20 A
SD45510	Bids Due (Re-bid) - Replace SS 9, 10, 11 & 12	0		10-Jan-20 A
SD45480	Bid Review Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	11-Jan-20 A	22-Jun-20 A
SD44460	Award Recommendation - Replace SS 9, 10, 11 & 12	0		22-Jun-20 A
SD43650	Procurement - Replace SS 9, 10, 11 & 12	195	24-Aug-18 A	07-Sep-20 A
SD44470	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace SS 9, 10, 11 & 12	37	23-Jun-20 A	07-Sep-20 A
Construction		1495	08-Sep-20 A	10-Nov-24
SD44480	Contractor Notice to Proceed (NTP) - Replace SS 9, 10, 11 & 12	0	08-Sep-20 A	
SD45620	Stop Work Order Issued - Replace SS 9, 10, 11 & 12	90	28-Sep-21 A	14-Feb-22 A
SD43660	Construction - Replace SS 9, 10, 11 & 12	600	08-Sep-20 A	12-Aug-24
SD44860	Commissioning - Replace SS 9, 10, 11 & 12	30	14-Jul-24	12-Aug-24
SD44490	Substantial Completion (CD Compliance Date 3/26/21) - Replace SS 9, 10, 11 & 12	0		12-Aug-24*
SD43590	Project Closeout - Replace SS 9, 10, 11 & 12	90	13-Aug-24	10-Nov-24*
Project Administration		1556	25-Oct-16 A	10-Nov-24
SD44160	WASD Project Administration - Replace SS 9, 10, 11 & 12	1556	25-Oct-16 A	10-Nov-24
1.11 (1.2) SDWWTP Generator Repairs		2818	25-Oct-16 A	12-Jul-24
Engineering Design		948	25-Oct-16 A	14-Feb-19 A
SD40410	Engineering Design - Generator Repairs	158	25-Oct-16 A	31-Mar-17 A
SD44910	50% Design Submittal - Generator Repairs	90	14-May-18 A	13-Aug-18 A
SD44920	90% Design Submittal - Generator Repairs	7	14-Aug-18 A	29-Oct-18 A
SD44980	Develop Project Specifications for Remote Radiator - Generator Repairs	120	14-May-18 A	13-Nov-18 A
SD44930	100% Design Submittal - Generator Repairs	98	30-Oct-18 A	05-Feb-19 A
SD44640	Engineering Re-Design (Technical Specs & Drawings) - Generator Repairs	365	14-May-18 A	14-Feb-19 A
SD44940	100% Design Review/Permit Ready Submittal - Generator Repairs	15	31-Jan-19 A	14-Feb-19 A
Permitting		82	30-Jan-19 A	25-May-19 A
SD44950	Permitting - Generator Repairs	82	30-Jan-19 A	25-May-19 A
Procurement		1067	21-Sep-18 A	21-Sep-21 A
SD44960	Pre-Purchase Remote Radiators - Generator Repairs	48	21-Sep-18 A	06-Nov-18 A
SD44650	Award Purchase Order - Generator Repairs	0		06-Nov-18 A
SD44970	Fabricate and Deliver Remote Radiators (Pre-Purchase) - Generator Repairs	253	07-Nov-18 A	24-Dec-20 A
SD45600	Revise Bid Package (Re-bid) - Generator Repairs	45	18-Jan-21 A	22-Feb-21 A
SD45530	Re-Advertise Bid Package - Generator Repairs	0	18-Mar-21 A	
SD45540	Bid Solicitation Period (Re-bid) - Generator Repairs	37	18-Mar-21 A	11-May-21 A
SD45550	Bids Due (Re-bid) - Generator Repairs	0		11-May-21 A
SD45560	Bid Review Period (Re-bid) - Generator Repairs	30	12-May-21 A	07-Jul-21 A
SD45570	Award Recommendation - Generator Repairs	0		07-Jul-21 A
SD45590	Final Approvals (BCC, Mayor, Risk Mgmt.) - Generator Repairs	68	08-Jul-21 A	21-Sep-21 A
Construction		995	22-Sep-21 A	12-Jul-24
SD44660	Contractor Notice to Proceed (NTP) - Generator Repairs	0	22-Sep-21 A	
SD44870	Commissioning - Generator Repairs	30	30-Oct-23 A	30-Nov-23 A
SD44670	Construction - Generator Repairs	365	22-Sep-21 A	13-May-24
SD44680	Substantial Completion (CD Compliance Date 3/26/21) - Generator Repairs	0		13-May-24*
SD44690	Project Closeout - Generator Repairs	60	14-May-24	12-Jul-24*
Project Administration		90	25-Oct-16 A	12-Jul-24
SD44700	WASD Project Administration - Generator Repairs	90	25-Oct-16 A	12-Jul-24
1.11 (2) Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2))		1785	24-Oct-17 A	31-Jul-24
Engineering Design		191	24-Oct-17 A	27-Jul-18 A
SD40440	Engineering Design - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	191	24-Oct-17 A	27-Jul-18 A
Permitting		180	16-Aug-18 A	14-Dec-18 A
SD40370	Permitting - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	180	16-Aug-18 A	14-Dec-18 A
Procurement		270	07-Dec-18 A	02-Oct-19 A
SD40300	Procurement - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	270	07-Dec-18 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	31-Jul-24
SD40230	Construction - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	365	03-Oct-19 A	21-Apr-22 A
SD43600	Project Closeout - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	90	21-Apr-22 A	31-Jul-24*
Project Administration		1171	24-Oct-17 A	31-Jul-24
SD44170	WASD Project Administration - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	1171	24-Oct-17 A	31-Jul-24
1.12 Chlorine Contact Chamber		2172	24-Aug-15 A	01-Dec-21 A
Engineering Design		1491	01-Oct-15 A	30-Sep-19 A
SD43360	EPA Start Date for Engineering Design - SD Chlorine Contact Chamber	0	01-Aug-16 A	
SD10150	Engineering Design - SD Chlorine Contact Chamber	657	01-Oct-15 A	18-Jul-17 A
SD42380	EPA Compliance Date for Engineering Design - SD Chlorine Contact Chamber	0		30-Sep-19 A
Permitting		942	01-Oct-15 A	08-Apr-18 A
SD10200	Permitting - SD Chlorine Contact Chamber	30	01-Oct-15 A	30-Oct-15 A
SD43370	EPA Start Date for Permitting - SD Chlorine Contact Chamber	0	09-Apr-17 A	
SD42390	EPA Compliance Date for Permitting - SD Chlorine Contact Chamber	0		08-Apr-18 A
Procurement		1910	24-Aug-15 A	29-Nov-20 A
SD43380	EPA Start Date for Procurement - SD Chlorine Contact Chamber	0	09-Apr-18 A	
SD42400	EPA Compliance Date for Procurement - SD Chlorine Contact Chamber	0		08-Apr-19 A
SD10290	Procurement - SD Chlorine Contact Chamber	1910	24-Aug-15 A	29-Nov-20 A
Construction		2003	05-Jan-16 A	18-Jun-21 A



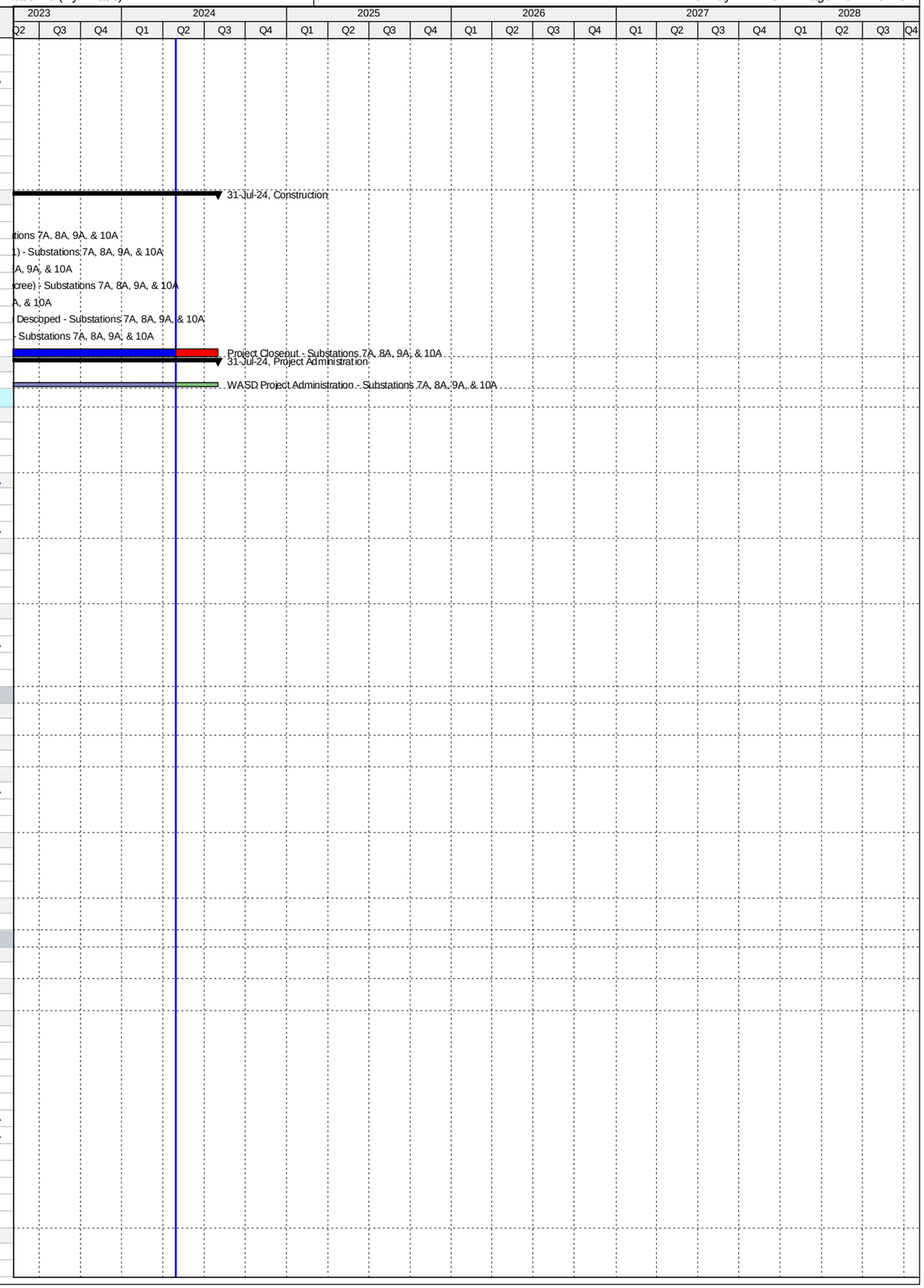
Activity ID	Activity Name	Original Duration	Start	Finish
SD43390	EPA Start Date for Construction - SD Chlorine Contact Chamber	0	09-Apr-19 A	
SD10370	Construction - SD Chlorine Contact Chamber Struct. Rehab	1686	05-Jan-16 A	05-Apr-21 A
SD10530	Substantial Completion (CD Compliance Date 6/18/21) - SD Chlorine Contact Chamber	0		05-Apr-21 A
SD42410	EPA Compliance Date for Construction - SD Chlorine Contact Chamber	0		18-Jun-21 A
Project Administration		1872	01-Oct-15 A	01-Dec-21 A
SD35130	WASD Project Administration - SD Chlorine Contact Chamber	1872	01-Oct-15 A	01-Dec-21 A
1.12 (1) Chlorine Contact Chamber Actuator Replacement		1162	24-Aug-15 A	01-Jul-18 A
Engineering Design		29	01-Oct-15 A	30-Oct-15 A
SD41900	Engineering Design - Actuators Technical Data	30	01-Oct-15 A	30-Oct-15 A
Permitting		29	01-Oct-15 A	30-Oct-15 A
SD43410	Permitting - Actuators	30	01-Oct-15 A	30-Oct-15 A
Procurement		133	24-Aug-15 A	04-Jan-16 A
SD41600	Procurement - Actuators	134	24-Aug-15 A	04-Jan-16 A
Construction		243	05-Jan-16 A	01-Jul-18 A
SD41630	Construction - Actuators (inc. Electrical)	32	05-Jan-16 A	05-Jun-18 A
SD44540	Substantial Completion - Actuators (inc. Electrical)	0		05-Jun-18 A
SD44550	Project Closeout - Actuators (inc. Electrical)	90	06-Jun-18 A	01-Jul-18 A
Project Administration		792	01-Oct-15 A	01-Jun-18 A
SD44190	WASD Project Administration - Actuators (inc. Electrical)	792	01-Oct-15 A	01-Jun-18 A
1.12 (2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement		1856	05-Jul-16 A	01-Dec-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42720	Pre-Design - Structural Rehab	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		144	24-Feb-17 A	18-Jul-17 A
SD43750	Engineering Design Contact Chambers #1-4 - Structural Rehab	145	24-Feb-17 A	18-Jul-17 A
Procurement		1206	28-Jul-17 A	29-Nov-20 A
SD44060	Requisition Sent to Procurement - Sluice Gates	0	28-Jul-17 A	
SD44130	Request to Advertise - Sluice Gates	11	28-Jul-17 A	07-Aug-17 A
SD44070	Advertise - Sluice Gates	0	08-Aug-17 A	
SD44080	Bid Solicitation Period - Sluice Gates	17	08-Aug-17 A	24-Aug-17 A
SD44090	Bids Due - Sluice Gates	0	25-Aug-17 A	
SD44100	Bid Review Period - Sluice Gates	12	25-Aug-17 A	05-Sep-17 A
SD44110	Award Recommendation - Sluice Gates	0		05-Sep-17 A
SD43830	Procurement - Sluice Gates (Summary)	60	28-Jul-17 A	25-Sep-17 A
SD44120	Final Approval - Sluice Gates	27	06-Sep-17 A	02-Oct-17 A
SD42810	Procurement Contact Chamber #1 - Structural Rehab	35	20-Oct-17 A	12-Dec-17 A
SD41620	Procurement Contact Chamber #4 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD42790	Procurement Contact Chamber #3 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD41610	Procurement - Chlorine Contact Chamber	1111	28-Jul-17 A	29-Nov-20 A
SD42800	Procurement Contact Chamber #2 - Structural Rehab	185	01-Apr-20 A	29-Nov-20 A
Construction		1370	03-Oct-17 A	01-Dec-21 A
SD42840	Construction Contact Chamber #1 - Structural Rehab	105	13-Dec-17 A	05-Jun-18 A
SD43850	Construction - Sluice Gates	232	03-Oct-17 A	29-Nov-18 A
SD41650	Construction Contact Chamber #4 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD42820	Construction Contact Chamber #3 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD41640	Construction - Chlorine Contact Chamber	1018	03-Oct-17 A	05-Apr-21 A
SD42830	Construction Contact Chamber #2 - Structural Rehab	105	30-Nov-20 A	05-Apr-21 A
SD44530	Substantial Completion (CD Compliance Date 6/18/21) - Structural Rehab	0		05-Apr-21 A
SD40110	Project Closeout - Structural Rehab	90	06-Apr-21 A	01-Dec-21 A
Project Administration		1360	24-Feb-17 A	01-Dec-21 A
SD44200	WASD Project Administration - SD Chlorine Contact Chamber	1360	24-Feb-17 A	01-Dec-21 A
2. Central District WWTP		6473	01-Mar-11 A	04-Sep-28
2.01 Miscellaneous Electrical Improvements		5275	11-Jun-14 A	31-Jul-24
Engineering Design		1335	11-Jun-14 A	02-May-19 A
CD82340	EPA Start Date for Engineering Design - CD Misc. Elect. Improvements	0	01-Jan-17 A	
CD42420	EPA Compliance Date for Engineering Design - CD Misc. Elect. Improvements	0		31-Dec-17 A
CD10160	Engineering Design - CD Misc. Elect. Improvements	1335	11-Jun-14 A	02-May-19 A
Permitting		925	18-Dec-15 A	30-Nov-19 A
CD82350	EPA Start Date for Permitting - CD Misc. Elect. Improvements	0	21-Jun-17 A	
CD42430	EPA Compliance Date for Permitting - CD Misc. Elect. Improvements	0		20-Jun-18 A
CD10330	Permitting - CD Misc. Elect. Improvements	704	18-Dec-15 A	30-Nov-19 A
Procurement		1437	24-Jul-15 A	10-May-20 A
CD82360	EPA Start Date for Procurement - CD Misc. Elect. Improvements	0	21-Jun-18 A	
CD42440	EPA Compliance Date for Procurement - CD Misc. Elect. Improvements	0		20-Jun-19 A
CD10560	Procurement - CD Misc. Elect. Improvements	1197	24-Jul-15 A	10-May-20 A
Construction		2801	29-Jan-16 A	17-Nov-21 A
CD82370	EPA Start Date for Construction - CD Misc. Elect. Improvements	0	21-Jun-19 A	
CD42450	EPA Compliance Date for Construction - CD Misc. Elect. Improvements	0		14-Jun-21 A
CD10810	Construction - CD Misc. Elect. Improvements	1261	29-Jan-16 A	17-Nov-21 A
CD10960	Substantial Completion (CD Compliance Date 6/14/21) - CD Misc. Elect. Improvements	0		17-Nov-21 A
Project Administration		1618	01-Oct-15 A	24-Feb-23 A
CD33930	WASD Project Administration - CD Misc. Elect. Improvements	1618	01-Oct-15 A	24-Feb-23 A
2.01 (1) Substations 1 & 2		286	24-Jul-15 A	05-May-16 A
Engineering Design		121	01-Oct-15 A	30-Jan-16 A
CD40820	Engineering Design Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	122	01-Oct-15 A	30-Jan-16 A
Permitting		70	18-Dec-15 A	26-Feb-16 A



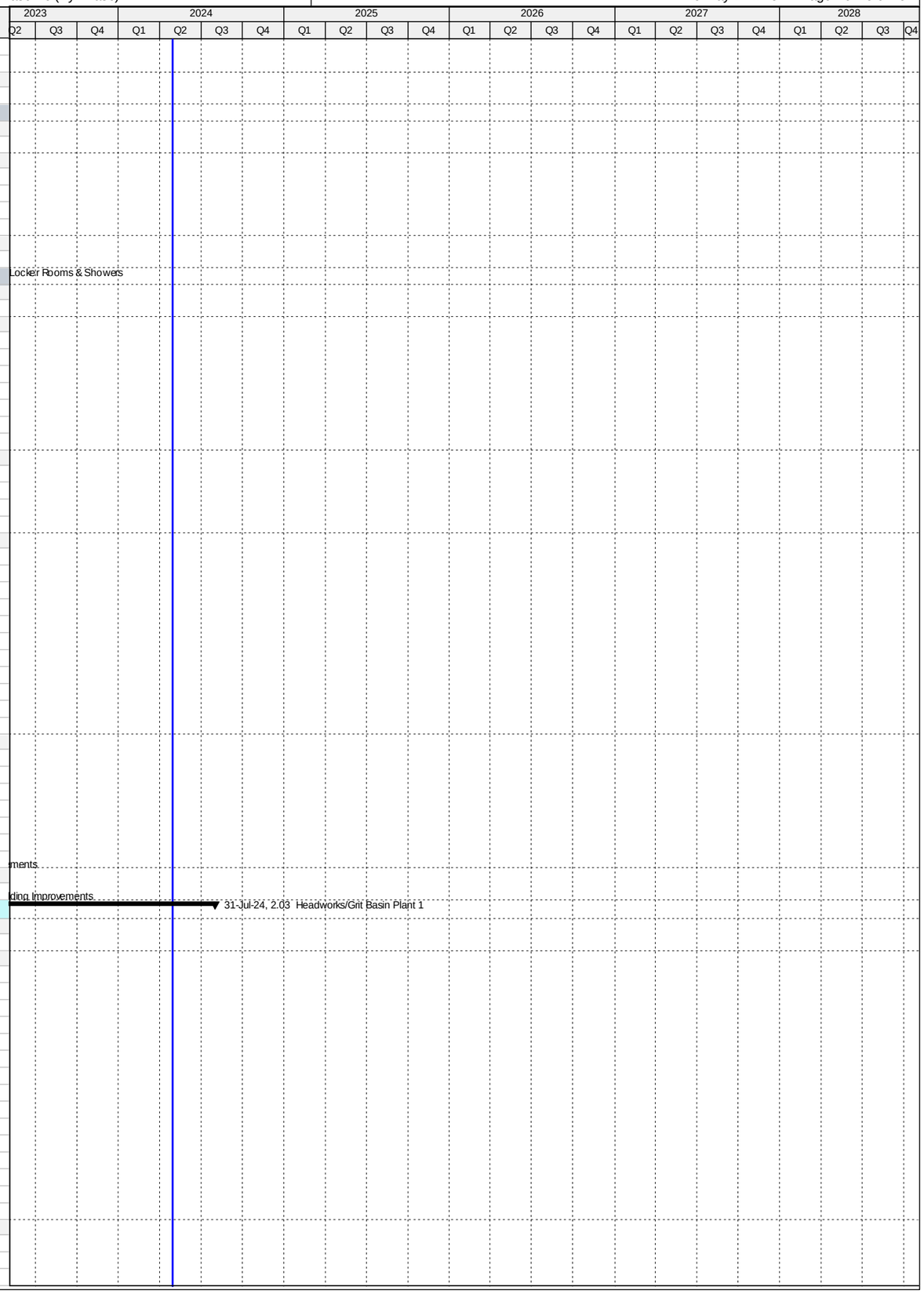
Activity ID	Activity Name	Original Duration	Start	Finish
CD40900	Permitting Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	71	18-Dec-15 A	26-Feb-16 A
Procurement		66	24-Jul-15 A	28-Sep-15 A
CD40980	Procurement Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	67	24-Jul-15 A	28-Sep-15 A
Construction		97	29-Jan-16 A	05-May-16 A
CD40280	Construction - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	98	29-Jan-16 A	05-May-16 A
Project Administration		286	24-Jul-15 A	05-May-16 A
CD85030	WASD Project Administration - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	287	24-Jul-15 A	05-May-16 A
2.01 (2) Substations 3, 4A, 4B, 5 & 6 (Project 2.27(2))		1631	13-Apr-15 A	23-Sep-19 A
Engineering Design		733	13-Apr-15 A	14-Apr-17 A
CD70450	Engineering Design Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	733	13-Apr-15 A	14-Apr-17 A
Procurement		314	05-Jun-17 A	18-Dec-18 A
CD70470	Procurement Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	314	05-Jun-17 A	18-Dec-18 A
Construction		0	23-Sep-19 A	23-Sep-19 A
CD70480	Child Project Deleted (Scope considered under CD 2.27 (2))	0		23-Sep-19 A
Project Administration		1552	13-Apr-15 A	23-Sep-19 A
CD85040	WASD Project Administration - 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	1552	13-Apr-15 A	23-Sep-19 A
2.01 (3) Substations 9 & 10 (Project 2.10(1))		1595	11-Mar-16 A	15-Mar-23 A
Engineering Design		327	11-Mar-16 A	01-Feb-17 A
CD40850	Engineering Design Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	328	11-Mar-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD40930	Permitting Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	476	18-Jul-16 A	22-May-18 A
Procurement		270	27-Nov-17 A	29-Nov-18 A
CD41010	Procurement Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	270	27-Nov-17 A	29-Nov-18 A
Construction		570	06-Dec-18 A	30-Oct-20 A
CD40760	Construction Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	570	06-Dec-18 A	30-Oct-20 A
Project Administration		1226	11-Mar-16 A	15-Mar-23 A
CD85050	WASD Project Administration - 9 & 10 (2.10) - CD Misc. Elect.Improvements	1226	11-Mar-16 A	15-Mar-23 A
2.01 (4) Substations 11 & 12 (Project 2.11)		1547	24-Aug-16 A	01-Jul-21 A
Engineering Design		296	24-Aug-16 A	16-Jun-17 A
CD40860	Engineering Design Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	297	24-Aug-16 A	16-Jun-17 A
Permitting		152	22-Jun-17 A	27-Feb-18 A
CD40940	Permitting Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	152	22-Jun-17 A	27-Feb-18 A
Procurement		236	07-Mar-18 A	04-Aug-19 A
CD41020	Procurement Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	236	07-Mar-18 A	04-Aug-19 A
Construction		440	05-Aug-19 A	01-Jul-21 A
CD40740	Construction Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	440	05-Aug-19 A	01-Jul-21 A
Project Administration		1051	24-Aug-16 A	01-Jul-21 A
CD85060	WASD Project Administration - 11 & 12 (2.11) - CD Misc. Elect.Improvements	1051	24-Aug-16 A	01-Jul-21 A
2.01 (5) Substations 15 & 16 (Project 2.15(1))		1413	11-Jun-14 A	23-Sep-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD40880	Engineering Design Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD40960	Permitting Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD41040	Procurement Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Sep-21 A
CD40750	Construction - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	540	31-Oct-16 A	23-Sep-21 A
Project Administration		1413	11-Jun-14 A	23-Sep-21 A
CD85070	WASD Project Administration - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	1413	11-Jun-14 A	23-Sep-21 A
2.01 (6) Substations 17 & 18 (Project 2.19(2)a)		1437	04-Jun-15 A	04-Oct-19 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD40890	Engineering Design Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	457	04-Jun-15 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD40970	Permitting Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	409	10-May-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD41050	Procurement Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	294	16-Sep-16 A	06-Jul-17 A
Construction		660	20-Jul-17 A	04-Oct-19 A
CD40770	Construction Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	660	20-Jul-17 A	04-Oct-19 A
Project Administration		1437	04-Jun-15 A	04-Oct-19 A
CD85080	WASD Project Administration - 17 & 18 (2.19) - CD Misc. Elect.Improvements	1437	04-Jun-15 A	04-Oct-19 A
2.01 (7) Substations 7A, 8A, 9A, & 10A		4120	17-Oct-16 A	31-Jul-24
Pre-Design		229	17-Oct-16 A	17-Sep-18 A
CD85410	Pre-Design (TM) - Substations 7A, 8A, 9A, & 10A	97	17-Oct-16 A	09-Aug-17 A
CD85420	Pre-Design (Remaining Scope of Work) - Substations 7A, 8A, 9A, & 10A	150	23-Dec-17 A	17-Sep-18 A
Engineering Design		632	09-Aug-17 A	02-May-19 A
CD85430	Draft Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	97	09-Aug-17 A	27-Nov-17 A
CD85440	Final Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	30	28-Nov-17 A	22-Dec-17 A
CD85830	Basis of Design Report (BODR) - Substations 7A, 8A, 9A, & 10A	45	19-Sep-18 A	19-Nov-18 A
CD85840	Review/Revise BODR - Substations 7A, 8A, 9A, & 10A	18	20-Nov-18 A	07-Dec-18 A
CD85450	60% Design Submittal - Substations 7A, 8A, 9A, & 10A	52	08-Dec-18 A	28-Jan-19 A
CD85460	60% Design Review - Substations 7A, 8A, 9A, & 10A	15	29-Jan-19 A	22-Feb-19 A
CD85470	100% Design Submittal - Substations 7A, 8A, 9A, & 10A	33	25-Feb-19 A	12-Mar-19 A
CD40840	Engineering Design - Substations 7A, 8A, 9A, & 10A	180	09-Aug-17 A	02-May-19 A
CD85480	100% Design Review/Permit Ready Submittal - Substations 7A, 8A, 9A, & 10A	21	13-Mar-19 A	02-May-19 A
Permitting		180	18-Apr-19 A	30-Nov-19 A
CD40920	Permitting - Substations 7A, 8A, 9A, & 10A	180	18-Apr-19 A	30-Nov-19 A
Procurement		239	23-Aug-19 A	10-May-20 A



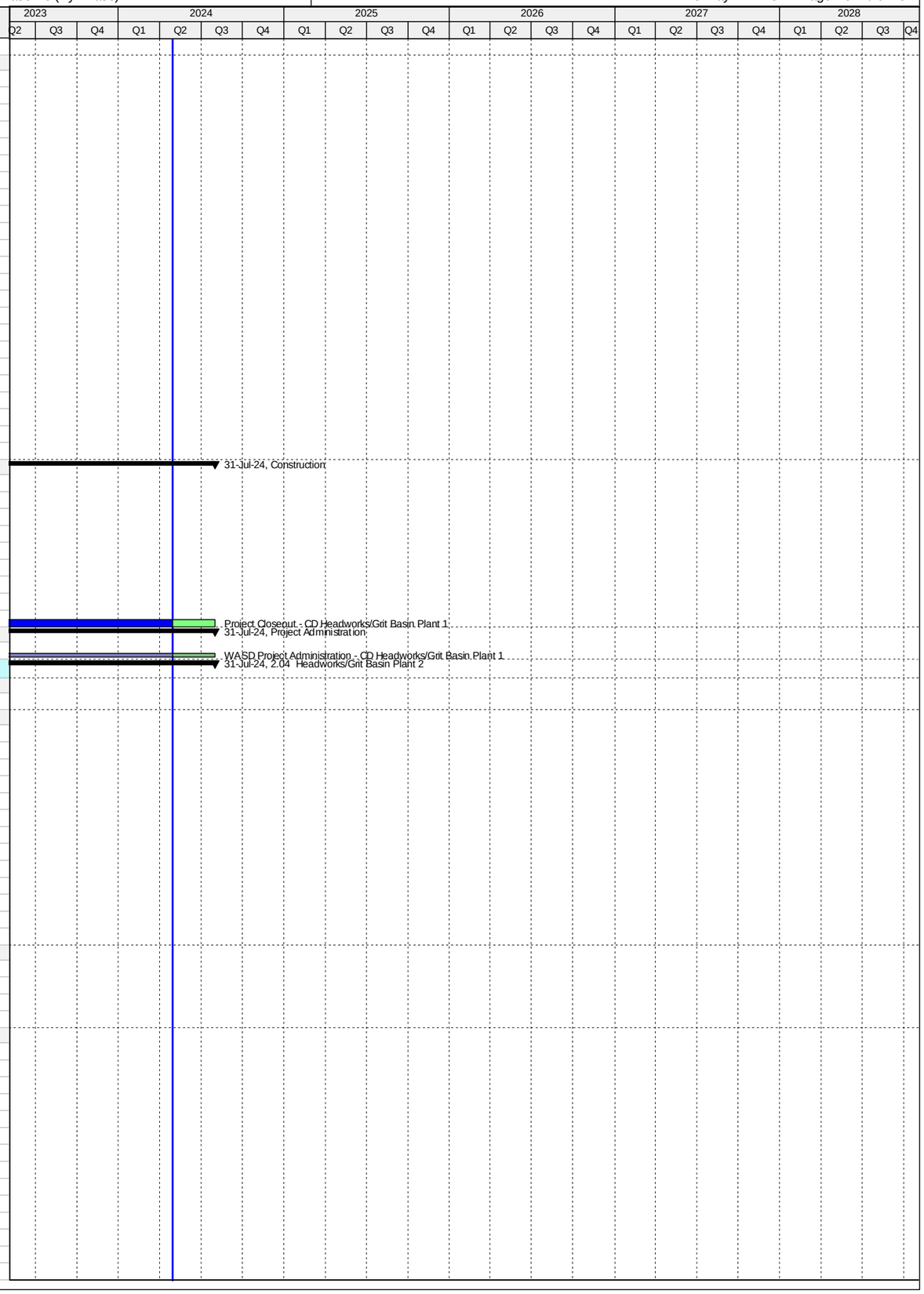
Activity ID	Activity Name	Original Duration	Start	Finish
CD85590	Design Documents to Procurement - Substations 7A, 8A, 9A, & 10A	0	23-Aug-19 A	
CD85610	Advertise Bid Package - Substations 7A, 8A, 9A, & 10A	0	13-Sep-19 A	
CD85600	Submit/Approve SBD Goals and Request to Advertise - Substations 7A, 8A, 9A, & 10A	34	23-Aug-19 A	17-Sep-19 A
CD85620	Bid Solicitation Period - Substations 7A, 8A, 9A, & 10A	60	13-Sep-19 A	19-Nov-19 A
CD85630	Bids Due - Substations 7A, 8A, 9A, & 10A	0	20-Nov-19 A	
CD85640	Bid Review Period - Substations 7A, 8A, 9A, & 10A	26	20-Nov-19 A	24-Feb-20 A
CD85650	Award Recommendation - Substations 7A, 8A, 9A, & 10A	0		24-Feb-20 A
CD41000	Procurement - Substations 7A, 8A, 9A, & 10A	229	23-Aug-19 A	10-May-20 A
CD85660	Final Approvals (BCC, Mayor, Risk Mgmt.) - Substations 7A, 8A, 9A, & 10A	49	25-Feb-20 A	10-May-20 A
Construction		968	11-May-20 A	31-Jul-24
CD85670	Contractor Notice to Proceed (NTP) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	
CD40720	Construction Milestone #1 (Consent Decree) - Substations 7A, 8A, 9A, & 10A	395	11-May-20 A	17-Nov-21 A
CD85580	Substantial Completion (CD Compliance Date 6/14/21) - Substations 7A, 8A, 9A, & 10A	0		17-Nov-21 A
CD87900	Construction (Summary) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	17-Feb-22 A
CD87210	Construction Milestone #2 (non-Consent Decree) - Substations 7A, 8A, 9A, & 10A	85	18-Nov-21 A	17-Feb-22 A
CD87500	Stop Work Issued - Substations 7A, 8A, 9A, & 10A	0	04-Mar-22 A	
CD87520	Stop Work Rescinded and Contractor Descoped - Substations 7A, 8A, 9A, & 10A	0		19-Apr-22 A
CD86200	Commissioning - Substations 7A, 8A, 9A, & 10A	30	18-Feb-22 A	11-Nov-22 A
CD40000	Project Closeout - Substations 7A, 8A, 9A, & 10A	54	12-Nov-22 A	31-Jul-24*
Project Administration		850	09-Aug-17 A	31-Jul-24
CD85090	WASD Project Administration - Substations 7A, 8A, 9A, & 10A	850	09-Aug-17 A	31-Jul-24
2.02 Building Improvements		2208	26-Mar-14 A	14-Feb-22 A
Engineering Design		771	26-Mar-14 A	05-May-16 A
CD82380	EPA Start Date for Engineering Design - CD Repairs to Various Buildings**	0	01-May-14 A	
CD42460	EPA Compliance Date for Engineering Design - CD Repairs to Various Buildings**	0		18-Oct-14 A
CD10130	Engineering Design - CD Repairs to Various Buildings	772	26-Mar-14 A	05-May-16 A
Permitting		684	13-Oct-14 A	27-Aug-16 A
CD82390	EPA Start Date for Permitting - CD Repairs to Various Buildings	0	19-Oct-14 A	
CD10290	Permitting - CD Repairs to Various Buildings	620	13-Oct-14 A	23-Jun-16 A
CD80310	EPA Compliance Date for Permitting - CD Repairs to Various Buildings	0		27-Aug-16 A
Procurement		973	03-Jun-14 A	31-Jan-17 A
CD82400	EPA Start Date for Procurement - CD Repairs to Various Buildings	0	19-Oct-15 A	
CD10530	Procurement - CD Repairs to Various Buildings	933	03-Jun-14 A	05-Jan-17 A
CD80320	EPA Compliance Date for Procurement - CD Repairs to Various Buildings	0		31-Jan-17 A
Construction		1933	16-Oct-14 A	17-Jan-20 A
CD82410	EPA Start Date for Construction - CD Repairs to Various Buildings	0	18-Oct-16 A	
CD80330	EPA Compliance Date for Construction - CD Repairs to Various Buildings	0		26-Sep-19 A
CD10740	Construction - CD Repairs to Various Buildings	1162	16-Oct-14 A	17-Jan-20 A
CD10910	Substantial Completion (CD Compliance Date 9/26/19) - CD Repairs to Various Buildings	0		17-Jan-20 A
2.02 (1)a CD Building Improvements - Admin Asbestos Abatement		432	26-Mar-14 A	01-Jun-15 A
Engineering Design		198	26-Mar-14 A	10-Oct-14 A
CD11002	Engineering Design - CD Admin Asbestos Abatement	199	26-Mar-14 A	10-Oct-14 A
Permitting		79	13-Oct-14 A	31-Dec-14 A
CD11012	Permitting - CD Admin Asbestos Abatement	80	13-Oct-14 A	31-Dec-14 A
Procurement		256	03-Jun-14 A	14-Feb-15 A
CD21720	Bid & Award Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	64	03-Jun-14 A	05-Aug-14 A
CD84270	Procurement - CD Admin Asbestos Abatement	257	03-Jun-14 A	14-Feb-15 A
CD30000	Bid & Award Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	62	15-Dec-14 A	14-Feb-15 A
Construction		228	16-Oct-14 A	01-Jun-15 A
CD21170	Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	60	16-Oct-14 A	14-Dec-14 A
CD84280	Construction - CD Admin Asbestos Abatement	229	16-Oct-14 A	01-Jun-15 A
CD30010	Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	39	24-Apr-15 A	01-Jun-15 A
Project Administration		432	26-Mar-14 A	01-Jun-15 A
CD85100	WASD Project Administration - CD Admin Asbestos Abatement	433	26-Mar-14 A	01-Jun-15 A
2.02 (1)b CD Administration Building Interior Improvements		1453	26-Mar-14 A	15-Nov-18 A
Engineering Design		66	26-Jan-15 A	02-Apr-15 A
CD11004	Engineering Design (Remodel) - CD Administration Interior Improvements	67	26-Jan-15 A	02-Apr-15 A
Permitting		195	02-Apr-15 A	14-Oct-15 A
CD11014	Permitting (Remodel) - CD Administration Building Interior Improvements	196	02-Apr-15 A	14-Oct-15 A
Procurement		387	02-Nov-15 A	23-Nov-16 A
CD30860	Design Documents Sent to Procurement - CD Administration Building Interior Improvements	0	02-Nov-15 A	
CD30870	Submit/Approve SBD Goals and Request to Advertise - CD Administration Building Interior Improvements	95	02-Nov-15 A	04-Feb-16 A
CD30880	Advertise Bid Package - CD Administration Building Interior Improvements	0	04-Mar-16 A	
CD30890	Bid Solicitation Period - CD Administration Building Interior Improvements	120	05-Mar-16 A	02-Jul-16 A
CD30900	Bids Due - CD Administration Building Interior Improvements	0	03-Jul-16 A	
CD30910	Bid Review Period - CD Administration Building Interior Improvements	47	03-Jul-16 A	18-Aug-16 A
CD80340	Rebid Solicitation Period - CD Administration Building Interior Improvements	34	19-Aug-16 A	21-Sep-16 A
CD80350	Rebids Due - CD Administration Building Interior Improvements	0	22-Sep-16 A	
CD80360	Rebid Review Period - CD Administration Building Interior Improvements	27	22-Sep-16 A	18-Oct-16 A
CD30920	Award Recommendation - CD Administration Building Interior Improvements	0		18-Oct-16 A
CD11022	Procurement - CD Administration Building Interior Improvements	388	02-Nov-15 A	23-Nov-16 A
CD30930	Final Approvals - CD Administration Building Interior Improvements	36	19-Oct-16 A	23-Nov-16 A
Construction		451	22-Dec-16 A	15-Nov-18 A
CD11031	Contractor Notice to Proceed (NTP) - CD Administration Building Interior Improvements	0	22-Dec-16 A	
CD11032	Construction (Remodel) - CD Administration Building Interior Improvements	331	22-Dec-16 A	17-Jan-18 A



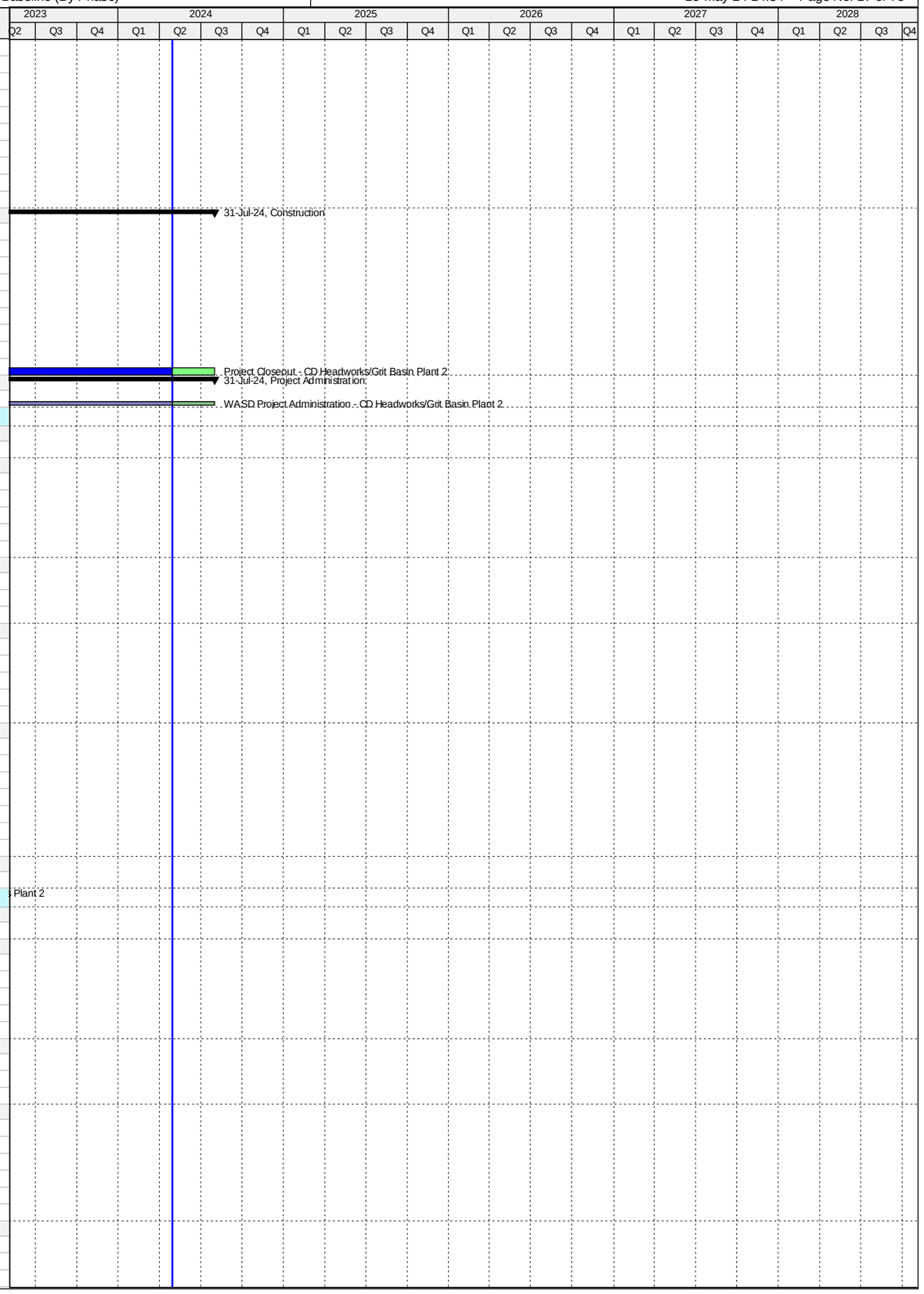
Activity ID	Activity Name	Original Duration	Start	Finish
CD11042	Substantial Completion (CD Compliance Date 9/26/19) - CD Administration Building Interior Improvements	0		17-Jan-18 A
CD40010	Project Closeout - CD Administration Building	30	18-Jan-18 A	15-Nov-18 A
Project Administration		1363	26-Mar-14 A	15-Nov-18 A
CD33940	WASD Project Administration - CD Administration Building	1363	26-Mar-14 A	15-Nov-18 A
2.02 (1)c CD Misc. Roof Improvements		627	31-Jan-15 A	19-Oct-16 A
Procurement		478	31-Jan-15 A	23-May-16 A
CD30070	Procurement - CD Misc. Roof Repairs	479	31-Jan-15 A	23-May-16 A
Construction		557	11-Apr-15 A	19-Oct-16 A
CD30020	Switchgear Building Roof Repairs - CD Misc. Roof Repairs	47	11-Apr-15 A	27-May-15 A
CD33670	Construction - CD Misc. Roof Repairs	558	11-Apr-15 A	19-Oct-16 A
CD30030	Maintenance Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
CD30040	Operation & Control Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
Project Administration		627	31-Jan-15 A	19-Oct-16 A
CD85110	WASD Project Administration - CD Misc. Roof Repairs	628	31-Jan-15 A	19-Oct-16 A
2.02 (2) Remodel Bathrooms, Locker Rooms & Showers		1940	19-Dec-14 A	14-Feb-22 A
Pre-Design		176	19-Dec-14 A	13-Jun-15 A
CD11242	Pre-Design - CD Misc. Building Improvements	177	19-Dec-14 A	13-Jun-15 A
Engineering Design		1133	14-Jun-15 A	26-Jul-18 A
CD32480	Engineering Design Phase I - CD Misc. Building Improvements	44	14-Jun-15 A	27-Jul-15 A
CD11104	Negotiate Phase II Design - CD Misc. Building Improvements	51	27-Jul-15 A	15-Sep-15 A
CD11102	Engineering Design (Summary) - CD Misc. Building Improvements	0	14-Jun-15 A	22-Dec-15 A
CD32490	Engineering Design Phase II - CD Misc. Building Improvements	98	16-Sep-15 A	22-Dec-15 A
CD85860	100% NFC Draft Submittal - CD Misc. Building Improvements	28	16-Apr-18 A	15-May-18 A
CD85880	100% NFC Review - CD Misc. Building Improvements	7	17-May-18 A	24-May-18 A
CD85890	100% Permit Ready Submittal - CD Misc. Building Improvements	21	25-May-18 A	26-Jul-18 A
Permitting		997	05-May-16 A	12-Apr-19 A
CD11112	Permitting - CD Misc. Building Improvements	50	05-May-16 A	23-Jun-16 A
CD80380	COM Permit - CD Misc. Building Improvements	49	06-May-16 A	23-Jun-16 A
CD80370	RER DERM Permit - CD Misc. Building Improvements	15	09-Jun-16 A	23-Jun-16 A
CD85910	Dry-Run Permit - CD Misc. Building Improvements	180	27-Jul-18 A	12-Apr-19 A
Procurement		1116	23-Jun-16 A	14-Apr-19 A
CD30340	Design Documents Sent to Procurement - CD Misc. Building Improvements	0	22-Aug-16 A	
CD30350	Submit/Approve SBD Goals and Request to Advertise - CD Misc. Building Improvements	7	22-Aug-16 A	28-Aug-16 A
CD30360	Advertise Bid Package - CD Misc. Building Improvements	0	29-Aug-16 A	
CD30370	Bid Solicitation Period - CD Misc. Building Improvements	51	29-Aug-16 A	18-Oct-16 A
CD30380	Bids Due - CD Misc. Building Improvements	0	18-Oct-16 A	
CD30390	Bid Review Period - CD Misc. Building Improvements	9	18-Oct-16 A	26-Oct-16 A
CD30400	Award Recommendation - CD Misc. Building Improvements	0		26-Oct-16 A
CD11122	Procurement - CD Misc. Building Improvements	182	23-Jun-16 A	21-Dec-16 A
CD30410	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Misc. Building Improvements	71	27-Oct-16 A	05-Jan-17 A
CD85930	100% Bid Ready - CD Misc. Building Improvements	22	23-Oct-18 A	13-Nov-18 A
CD86420	Procurement (Re-bid) - CD Misc. Building Improvements	210	14-Nov-18 A	14-Apr-19 A
Construction		1179	18-Jan-17 A	14-Feb-22 A
CD30420	Contractor Notice to Proceed (NTP) - CD Misc. Building Improvements	0	18-Jan-17 A	
CD11132	Construction - CD Misc. Building Improvements	337	18-Jan-17 A	31-Oct-17 A
CD85940	Construction Activities Stopped - CD Misc. Building Improvements	0		31-Oct-17 A
CD87190	Milestone #1 Substantial Completion Bldg #2- CD Misc. Building Improvements	0		10-Jan-20 A
CD85920	Construction (resumed) - CD Misc. Building Improvements	180	15-Apr-19 A	17-Jan-20 A
CD11142	Substantial Completion (CD Compliance Date 9/26/19) - CD Misc. Building Improvements	0		17-Jan-20 A
CD40020	Project Closeout - CD Misc. Building Improvements	60	18-Jan-20 A	14-Feb-22 A
Project Administration		981	14-Jun-15 A	14-Feb-22 A
CD33950	WASD Project Administration - CD Misc. Building Improvements	981	14-Jun-15 A	14-Feb-22 A
2.03 Headworks/Grit Basin Plant 1		1918	05-Jun-14 A	31-Jul-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20000	Pre-Design - CD Headworks/Grit Basin Plant 1	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		514	01-Sep-14 A	28-Jan-16 A
CD82420	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0	01-Sep-14 A	
CD20040	Technical Memo #1 - CD Headworks/Grit Basin Plant 1	0	27-Oct-14 A	
CD20050	Technical Memo #2 - CD Headworks/Grit Basin Plant 1	0	08-Dec-14 A	
CD30090	Draft BODR Issued - CD Headworks/Grit Basin Plant 1	0	31-Mar-15 A	
CD20020	Basis of Design Report - CD Headworks/Grit Basin Plant 1	136	24-Nov-14 A	08-Apr-15 A
CD20060	Negotiate Final Design - CD Headworks/Grit Basin Plant 1	108	09-Feb-15 A	27-May-15 A
CD30270	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 1	0	27-May-15 A	
CD30280	Procurement Contract Modification - CD Headworks/Grit Basin Plant 1	1	17-Jun-15 A	17-Jun-15 A
CD32520	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 1	31	17-Jun-15 A	17-Jul-15 A
CD21110	60% Design Submittal - CD Headworks/Grit Basin Plant 1	52	17-Jun-15 A	07-Aug-15 A
CD21120	60% Design Review - CD Headworks/Grit Basin Plant 1	12	10-Aug-15 A	21-Aug-15 A
CD20030	100% Design Submittal - CD Headworks/Grit Basin Plant 1	120	21-Aug-15 A	18-Dec-15 A
CD80390	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0		05-Jan-16 A
CD10050	Engineering Design - CD Headworks/Grit Basin Plant 1	431	24-Nov-14 A	28-Jan-16 A
CD40320	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 1	41	19-Dec-15 A	28-Jan-16 A
Permitting		732	04-Aug-14 A	05-Aug-16 A
CD80400	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 1**	0	04-Aug-14 A	
CD82430	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 1**	0		01-Jun-16 A
CD10220	Permitting - CD Headworks/Grit Basin Plant 1	191	28-Jan-16 A	05-Aug-16 A



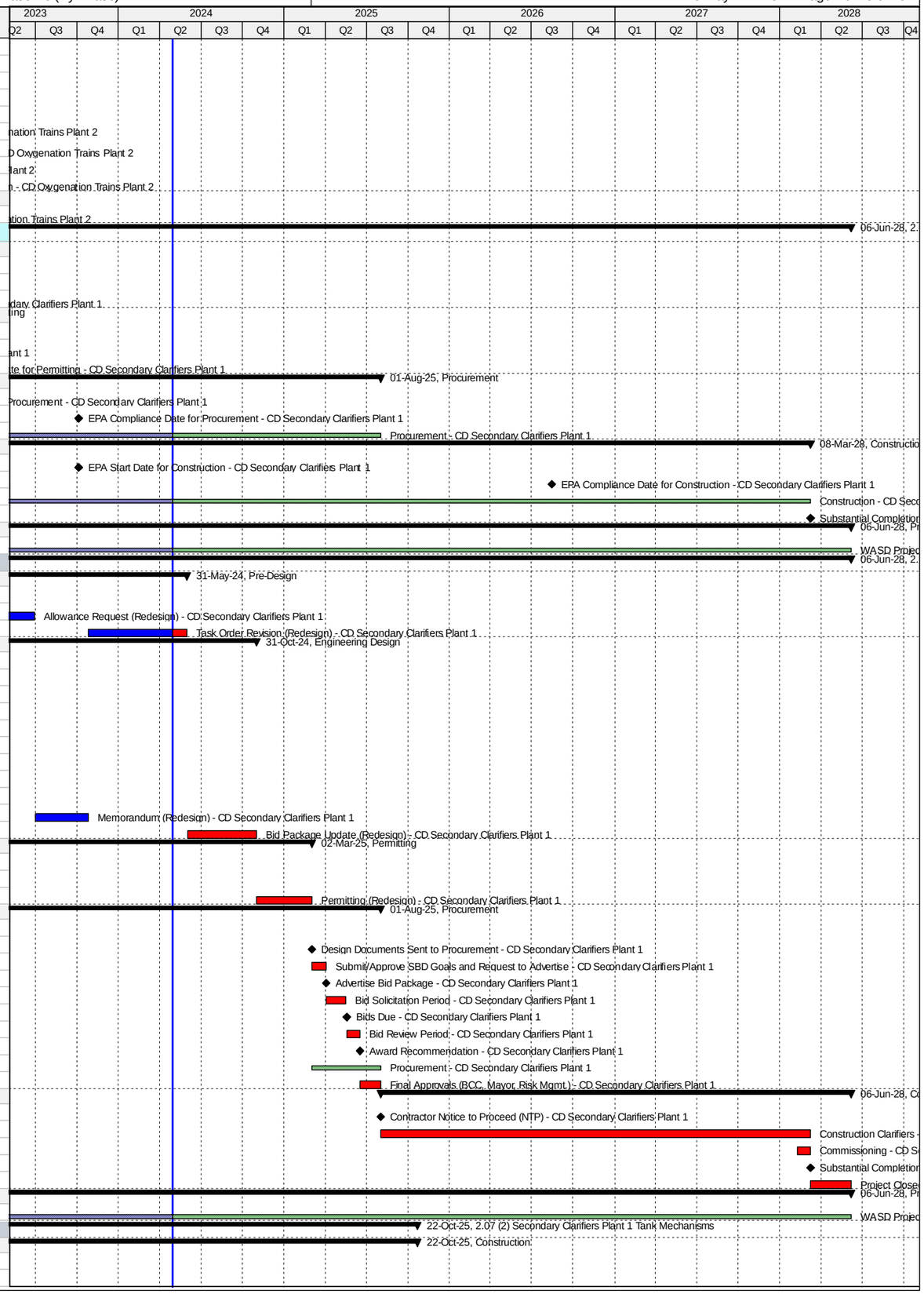
Activity ID	Activity Name	Original Duration	Start	Finish
CD80030	City of Miami Building Permit - CD Headworks/Grit Basin Plant 1	190	29-Jan-16 A	05-Aug-16 A
Procurement		659	21-Aug-15 A	09-Jun-17 A
CD32870	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	70	21-Aug-15 A	29-Oct-15 A
CD32880	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0	30-Oct-15 A	
CD82440	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 1	0	06-Jan-16 A	
CD32890	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 1	98	30-Oct-15 A	04-Feb-16 A
CD32900	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0		04-Feb-16 A
CD30430	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 1	0	07-Mar-16 A	
CD30440	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 1	67	28-Mar-16 A	02-Jun-16 A
CD30450	Advertise Bid Package - CD Headworks/Grit Basin Plant 1	0	03-Jun-16 A	
CD30460	Bid Solicitation Period - CD Headworks/Grit Basin Plant 1	46	03-Jun-16 A	18-Jul-16 A
CD30470	Bids Due - CD Headworks/Grit Basin Plant 1	0	19-Jul-16 A	
CD30480	Bid Review Period - CD Headworks/Grit Basin Plant 1	14	19-Jul-16 A	01-Aug-16 A
CD30490	Award Recommendation - CD Headworks/Grit Basin Plant 1	0		01-Aug-16 A
CD30500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 1	7	02-Aug-16 A	08-Aug-16 A
CD10230	Procurement - CD Headworks/Grit Basin Plant 1	176	07-Mar-16 A	29-Aug-16 A
CD82220	P.O. Issued - CD Headworks/Grit Basin Plant 1	0		29-Aug-16 A
CD81830	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 1	0		16-Oct-16 A
CD30080	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 1	455	21-Aug-15 A	17-Nov-16 A
CD32910	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 1	288	04-Feb-16 A	17-Nov-16 A
CD32820	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 1	28	21-Oct-16 A	17-Nov-16 A
CD32840	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 1	88	18-Nov-16 A	13-Feb-17 A
CD32850	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 1	0		13-Feb-17 A
CD32510	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 1	232	21-Oct-16 A	09-Jun-17 A
CD32860	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 1	116	14-Feb-17 A	09-Jun-17 A
Construction		1357	18-Dec-15 A	31-Jul-24
CD40300	Install Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 1	147	18-Dec-15 A	12-May-16 A
CD10458	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 1	0	30-Aug-16 A	
CD82450	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 1	0	17-Oct-16 A	
CD10460	Construction - CD Headworks/Grit Basin Plant 1	0	18-Dec-15 A	07-Mar-19 A
CD40790	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 1	410	30-Aug-16 A	07-Mar-19 A
CD86220	Commissioning - CD Headworks/Grit Basin Plant 1	45	12-Dec-18 A	07-Mar-19 A
CD10920	Substantial Completion (CD Compliance Date 3/16/19) - CD Headworks/Grit Basin Plant 1	0		07-Mar-19 A
CD81840	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 1	0		16-Mar-19 A
CD40030	Project Closeout - CD Headworks/Grit Basin Plant 1	150	08-Mar-19 A	31-Jul-24
Project Administration		1145	24-Nov-14 A	31-Jul-24
CD33960	WASD Project Administration - CD Headworks/Grit Basin Plant 1	1145	24-Nov-14 A	31-Jul-24
2.04 Headworks/Grit Basin Plant 2		2078	05-Jun-14 A	31-Jul-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20010	Pre-Design - CD Headworks/Grit Basin Plant 2	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		536	01-Sep-14 A	19-Feb-16 A
CD82460	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0	01-Sep-14 A	
CD20080	Technical Memo #1 - CD Headworks/Grit Basin Plant 2	0	27-Oct-14 A	
CD20090	Technical Memo #2 - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD30290	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD20070	Basis of Design Report - CD Headworks/Grit Basin Plant 2	136	24-Nov-14 A	08-Apr-15 A
CD20100	Negotiate Final Design - CD Headworks/Grit Basin Plant 2	108	09-Feb-15 A	27-May-15 A
CD32530	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 2	31	17-Jun-15 A	17-Jul-15 A
CD21150	60% Design Submittal - CD Headworks/Grit Basin Plant 2	52	17-Jun-15 A	07-Aug-15 A
CD21160	60% Design Review - CD Headworks/Grit Basin Plant 2	12	10-Aug-15 A	21-Aug-15 A
CD20110	100% Design Submittal - CD Headworks/Grit Basin Plant 2	120	21-Aug-15 A	18-Dec-15 A
CD10040	Engineering Design - CD Headworks/Grit Basin Plant 2	431	24-Nov-14 A	28-Jan-16 A
CD40330	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 2	42	18-Dec-15 A	28-Jan-16 A
CD81850	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0		19-Feb-16 A
Permitting		520	04-Mar-15 A	05-Aug-16 A
CD82470	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 2**	0	04-Mar-15 A	
CD81860	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 2**	0		18-Jun-16 A
CD10200	Permitting - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
CD80040	City of Miami Building Permit - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
Procurement		792	17-Jun-15 A	16-Aug-17 A
CD30300	Procurement Contract Modification - CD Headworks/Grit Basin Plant 2	1	17-Jun-15 A	17-Jun-15 A
CD31331	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	70	21-Aug-15 A	29-Oct-15 A
CD31371	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0	30-Oct-15 A	
CD31381	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 2	91	30-Oct-15 A	28-Jan-16 A
CD31431	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0		29-Jan-16 A
CD82480	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 2	0	03-Mar-16 A	
CD30520	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 2	0	07-Mar-16 A	
CD30530	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 2	96	28-Mar-16 A	01-Jul-16 A
CD30540	Advertise Bid Package - CD Headworks/Grit Basin Plant 2	0	02-Jul-16 A	
CD30550	Bid Solicitation Period - CD Headworks/Grit Basin Plant 2	17	02-Jul-16 A	18-Jul-16 A
CD30560	Bids Due - CD Headworks/Grit Basin Plant 2	0	19-Jul-16 A	
CD30570	Bid Review Period - CD Headworks/Grit Basin Plant 2	14	19-Jul-16 A	01-Aug-16 A
CD30580	Award Recommendation - CD Headworks/Grit Basin Plant 2	0		01-Aug-16 A
CD30590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 2	7	02-Aug-16 A	08-Aug-16 A



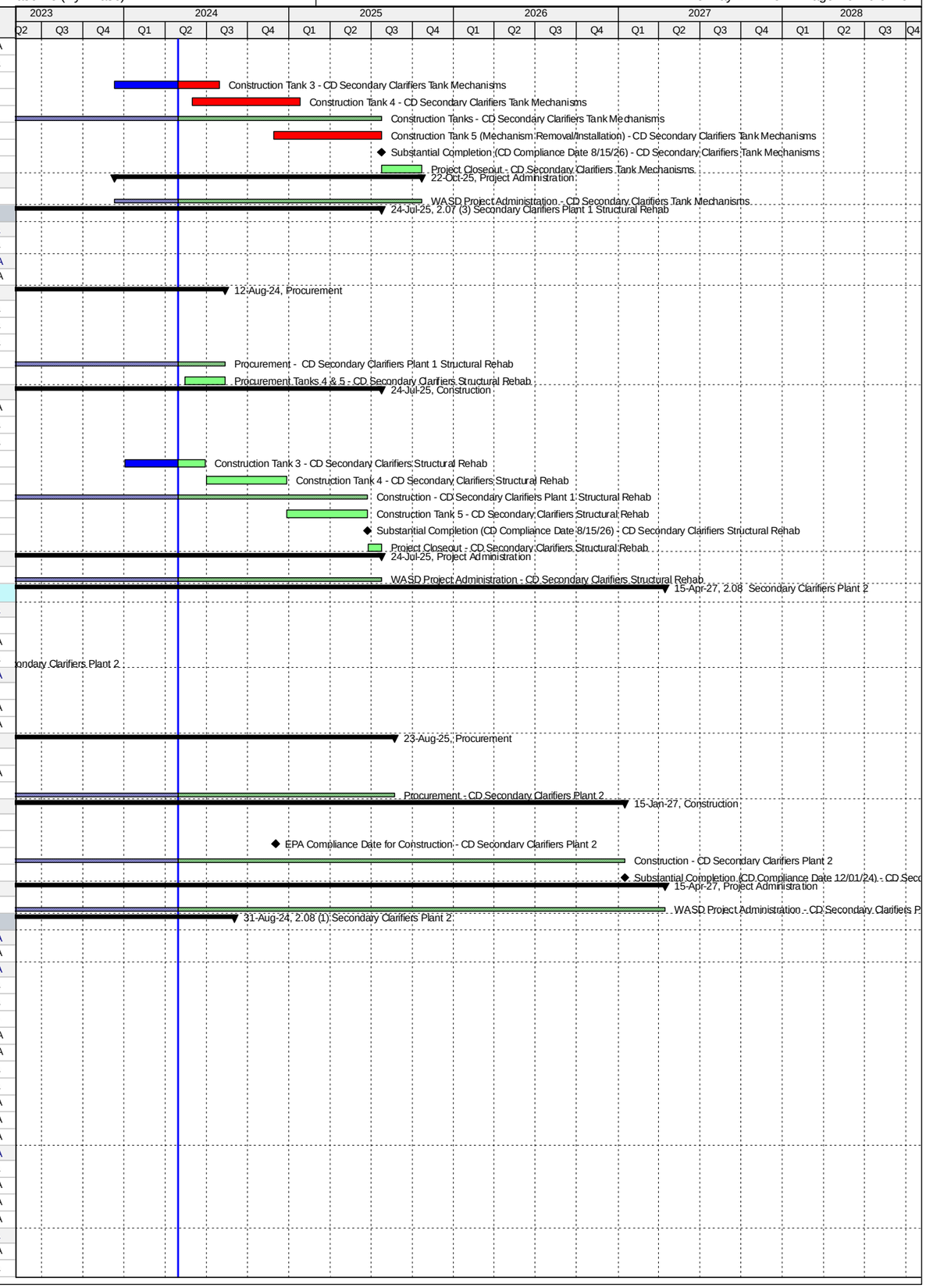
Activity ID	Activity Name	Original Duration	Start	Finish
CD10210	Procurement - CD Headworks/Grit Basin Plant 2	176	07-Mar-16 A	29-Aug-16 A
CD82230	P.O. Issued - CD Headworks/Grit Basin Plant 2	0		29-Aug-16 A
CD31321	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 2	28	21-Oct-16 A	17-Nov-16 A
CD31351	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 2	88	18-Nov-16 A	13-Feb-17 A
CD31391	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 2	0		13-Feb-17 A
CD81870	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 2	0		02-Mar-17 A
CD30100	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 2	658	17-Jun-15 A	04-Apr-17 A
CD31441	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 2	432	29-Jan-16 A	04-Apr-17 A
CD32550	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 2	300	21-Oct-16 A	16-Aug-17 A
CD31401	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 2	184	14-Feb-17 A	16-Aug-17 A
Construction		1527	08-Dec-15 A	31-Jul-24
CD40310	Installation of Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 2	156	08-Dec-15 A	11-May-16 A
CD10448	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 2	0	30-Aug-16 A	
CD82490	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 2	0	03-Mar-17 A	
CD10450	Construction - CD Headworks/Grit Basin Plant 2	560	08-Dec-15 A	13-Aug-19 A
CD40800	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 2	560	30-Aug-16 A	13-Aug-19 A
CD86230	Commissioning - CD Headworks/Grit Basin Plant 2	127	29-Apr-19 A	13-Aug-19 A
CD10750	Substantial Completion (CD Compliance Date 8/23/19) - CD Headworks/Grit Basin Plant 2	0		13-Aug-19 A
CD81880	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 2	0		23-Aug-19 A
CD40040	Project Closeout - CD Headworks/Grit Basin Plant 2	150	14-Aug-19 A	31-Jul-24
Project Administration		1295	24-Nov-14 A	31-Jul-24
CD33970	WASD Project Administration - CD Headworks/Grit Basin Plant 2	1295	24-Nov-14 A	31-Jul-24
2.05 Oxygenation Trains Plant 1		2982	01-Mar-11 A	12-Apr-19 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81230	Pre-Design - CD Oxygenation Trains Plant 1	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD80260	Engineering Design (Mixers) - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84540	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 1	0	01-Jun-14 A	
CD80470	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 1**	0		02-Sep-14 A
CD10150	Engineering Design - CD Oxygenation Trains Plant 1	2357	01-Mar-11 A	12-Aug-17 A
CD80280	Engineering Design (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	173	21-Feb-17 A	12-Aug-17 A
Permitting		1647	01-Mar-11 A	02-Sep-15 A
CD10240	Permitting - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84550	EPA Start Date for Permitting - CD Oxygenation Trains Plant 1	0	03-Sep-14 A	
CD80480	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 1	0		02-Sep-15 A
Procurement		2434	03-May-11 A	13-Feb-18 A
CD80270	Procurement (Mixers) - CD Oxygenation Trains Plant 1	147	03-May-11 A	26-Sep-11 A
CD81250	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 1	88	17-Jan-17 A	14-Apr-17 A
CD80490	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 1	0		14-Dec-17 A
CD10490	Procurement - CD Oxygenation Trains Plant 1	2388	03-May-11 A	13-Feb-18 A
CD80290	Procurement (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	93	14-Aug-17 A	13-Feb-18 A
Construction		1975	02-Dec-13 A	12-Apr-19 A
CD12151	Installation of Mixers Trains #2 & 3 - CD Oxygenation Trains Plant 1	81	02-Dec-13 A	20-Feb-14 A
CD10720	Structural Rehab Train #2 - CD Oxygenation Trains Plant 1	90	15-Jan-17 A	14-Apr-17 A
CD32560	Construction - CD Oxygenation Trains Plant 1	1549	02-Dec-13 A	22-Jun-18 A
CD10940	Structural Rehab Train #3 - CD Oxygenation Trains Plant 1	105	13-Feb-18 A	22-Jun-18 A
CD11050	Substantial Completion (CD Compliance Date 4/12/19) - CD Oxygenation Trains Plant 1	0		22-Jun-18 A
CD81890	Project Closeout - CD Oxygenation Trains Plant 1	90	23-Jun-18 A	27-Jul-18 A
CD80500	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 1	0		12-Apr-19 A
Project Administration		2556	01-Mar-11 A	22-Jun-18 A
CD33980	WASD Project Administration - CD Oxygenation Trains Plant 1	2556	01-Mar-11 A	22-Jun-18 A
2.06 Oxygenation Trains Plant 2		4078	01-Mar-11 A	14-Apr-22 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81270	Pre-Design - CD Oxygenation Trains Plant 2	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD10610	Engineering Design - CD Oxygenation Trains Plant 2	63	01-Mar-11 A	02-May-11 A
CD82500	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 2	0	01-Jun-16 A	
CD80510	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 2**	0		02-Sep-16 A
CD81280	Engineering Design (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
CD81290	Engineering Design (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
Permitting		2378	01-Mar-11 A	02-Sep-17 A
CD10690	Permitting - CD Oxygenation Trains Plant 2	62	01-Mar-11 A	02-May-11 A
CD82510	EPA Start Date for Permitting - CD Oxygenation Trains Plant 2	0	03-Sep-16 A	
CD80520	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 2	0		02-Sep-17 A
Procurement		3103	02-May-11 A	01-Nov-20 A
CD81310	Procurement (Mixers) - CD Oxygenation Trains Plant 2	517	02-Sep-13 A	31-Jan-15 A
CD82520	EPA Start Date for Procurement - CD Oxygenation Trains Plant 2	0	03-Sep-17 A	
CD80530	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 2	0		16-Nov-18 A
CD81300	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	90	20-Oct-17 A	06-Oct-19 A
CD10900	Procurement - CD Oxygenation Trains Plant 2	2754	02-May-11 A	01-Nov-20 A
CD81320	Procurement (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	152	10-May-19 A	01-Nov-20 A
Construction		2644	02-Feb-15 A	14-Apr-22 A
CD11091	Install Mixers Train #1 - CD Oxygenation Trains Plant 2	24	11-Jan-16 A	03-Feb-16 A
CD12161	Install Mixers Trains #2-4 - CD Oxygenation Trains Plant 2	182	01-Sep-15 A	29-Feb-16 A
CD11280	Structural Rehab Train #3 - CD Oxygenation Trains Plant 2	113	09-Nov-15 A	29-Feb-16 A



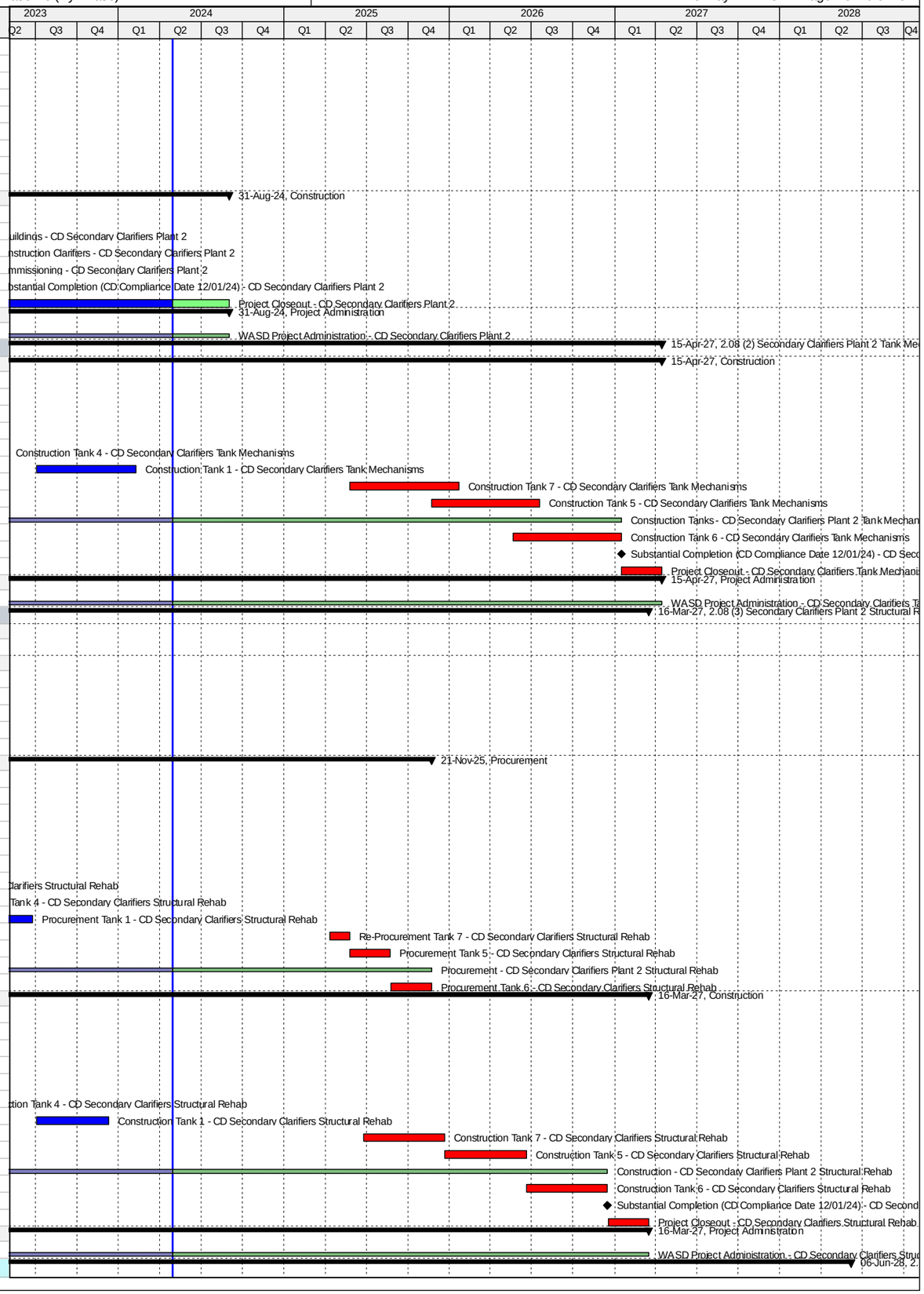
Activity ID	Activity Name	Original Duration	Start	Finish
CD11090	Structural Rehab Train #1 - CD Oxygenation Trains Plant 2	113	17-Jan-17 A	09-May-17 A
CD82530	EPA Start Date for Construction - CD Oxygenation Trains Plant 2	0	16-Dec-18 A	
CD30060	Electrical Equip. / Expand Structure - CD Oxygenation Trains Plant 2	1034	02-Feb-15 A	29-Jan-19 A
CD11190	Structural Rehab Train #2 - CD Oxygenation Trains Plant 2	155	07-Oct-19 A	20-Aug-20 A
CD32570	Construction - CD Oxygenation Trains Plant 2	1192	09-Nov-15 A	28-Sep-21 A
CD11380	Structural Rehab Train #4 - CD Oxygenation Trains Plant 2	136	02-Nov-20 A	28-Sep-21 A
CD11450	Substantial Completion (CD Compliance Date 4/14/22) - CD Oxygenation Trains Plant 2	0		28-Sep-21 A
CD81900	Project Closeout - CD Oxygenation Trains Plant 2	45	29-Sep-21 A	24-Feb-22 A
CD80580	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 2	0		14-Apr-22 A
Project Administration		2584	01-Mar-11 A	24-Feb-22 A
CD33990	WASD Project Administration - CD Oxygenation Trains Plant 2	2584	01-Mar-11 A	24-Feb-22 A
2.07 Secondary Clarifiers Plant 1		4046	05-Apr-14 A	06-Jun-28
Engineering Design		1274	12-Apr-18 A	05-Oct-21 A
CD11350	Engineering Design - CD Secondary Clarifiers Plant 1	455	12-Apr-18 A	03-Jan-20 A
CD82540	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 1	0	01-Apr-21 A	
CD80590	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 1	0		05-Oct-21 A
Permitting		1000	04-Jan-20 A	05-Oct-22 A
CD11400	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82550	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 1	0	06-Oct-21 A	
CD80600	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 1	0		05-Oct-22 A
Procurement		2032	17-Jul-15 A	01-Aug-25
CD82560	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 1	0	06-Oct-22 A	
CD80610	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 1	0		05-Oct-23 A
CD11530	Procurement - CD Secondary Clarifiers Plant 1	769	17-Jul-15 A	01-Aug-25
Construction		2854	11-Jul-15 A	08-Mar-28
CD82570	EPA Start Date for Construction - CD Secondary Clarifiers Plant 1	0	06-Oct-23 A	
CD80840	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 1	0		15-Aug-26*
CD11598	Construction - CD Secondary Clarifiers Plant 1	1045	11-Jul-15 A	08-Mar-28
CD85370	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		08-Mar-28*
Project Administration		1986	31-Jul-18 A	06-Jun-28
CD34000	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	06-Jun-28
2.07 (1) Secondary Clarifiers Plant 1		4046	10-May-17 A	06-Jun-28
Pre-Design		2427	10-May-17 A	31-May-24
CD11252	Pre-Design - CD Secondary Clarifiers Plant 1	181	10-May-17 A	30-Jul-18 A
CD87800	Allowance Request (Redesign) - CD Secondary Clarifiers Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87810	Task Order Revision (Redesign) - CD Secondary Clarifiers Plant 1	53	26-Oct-23 A	31-May-24
Engineering Design		2254	31-Jul-18 A	31-Oct-24
CD20700	Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 1	60	31-Jul-18 A	15-Jan-19 A
CD20710	BODR Review Period - CD Secondary Clarifiers Plant 1	16	16-Jan-19 A	08-Mar-19 A
CD20720	30% Design Submittal -CD Secondary Clarifiers Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20730	30% Design Review - CD Secondary Clarifiers Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20740	60% Design Submittal - CD Secondary Clarifiers Plant 1	55	13-Apr-19 A	30-May-19 A
CD20750	60% Design Review -CD Secondary Clarifiers Plant 1	10	31-May-19 A	23-Jun-19 A
CD20760	100% Design Submittal - CD Secondary Clarifiers Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD84310	Engineering Design - CD Secondary Clarifiers Plant 1	398	31-Jul-18 A	03-Jan-20 A
CD40340	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD87820	Memorandum (Redesign) - CD Secondary Clarifiers Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87830	Bid Package Update (Redesign) - CD Secondary Clarifiers Plant 1	153	01-Jun-24	31-Oct-24
Permitting		2134	18-Apr-19 A	02-Mar-25
CD87110	FDEP Permit - CD Secondary Clarifiers Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD84530	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD87840	Permitting (Redesign) - CD Secondary Clarifiers Plant 1	122	01-Nov-24	02-Mar-25
Procurement		1889	30-Apr-20 A	01-Aug-25
CD84000	Internal Bid Package Review - CD Secondary Clarifiers Plant 1	62	30-Apr-20 A	14-Aug-20 A
CD31200	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 1	0	03-Mar-25	
CD31210	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 1	31	03-Mar-25	02-Apr-25
CD31220	Advertise Bid Package - CD Secondary Clarifiers Plant 1	0	03-Apr-25	
CD31230	Bid Solicitation Period - CD Secondary Clarifiers Plant 1	45	03-Apr-25	17-May-25
CD31240	Bids Due - CD Secondary Clarifiers Plant 1	0	18-May-25	
CD31250	Bid Review Period - CD Secondary Clarifiers Plant 1	31	18-May-25	17-Jun-25
CD31260	Award Recommendation - CD Secondary Clarifiers Plant 1	0		17-Jun-25
CD84320	Procurement - CD Secondary Clarifiers Plant 1	152	03-Mar-25	01-Aug-25
CD31270	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 1	45	18-Jun-25	01-Aug-25
Construction		1040	02-Aug-25	06-Jun-28
CD11528	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 1	0	02-Aug-25*	
CD84290	Construction Clarifiers - CD Secondary Clarifiers Plant 1	950	02-Aug-25	08-Mar-28
CD86240	Commissioning - CD Secondary Clarifiers Plant 1	30	08-Feb-28	08-Mar-28
CD11690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		08-Mar-28*
CD40050	Project Closeout - CD Secondary Clarifiers Plant 1	90	09-Mar-28	06-Jun-28*
Project Administration		1986	31-Jul-18 A	06-Jun-28
CD85120	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	06-Jun-28
2.07 (2) Secondary Clarifiers Plant 1 Tank Mechanisms		3235	05-Apr-14 A	22-Oct-25
Construction		2875	05-Apr-14 A	22-Oct-25
CD87340	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	0	05-Apr-14 A	09-Jun-14 A
CD85820	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	123	11-Jul-15 A	01-Sep-15 A



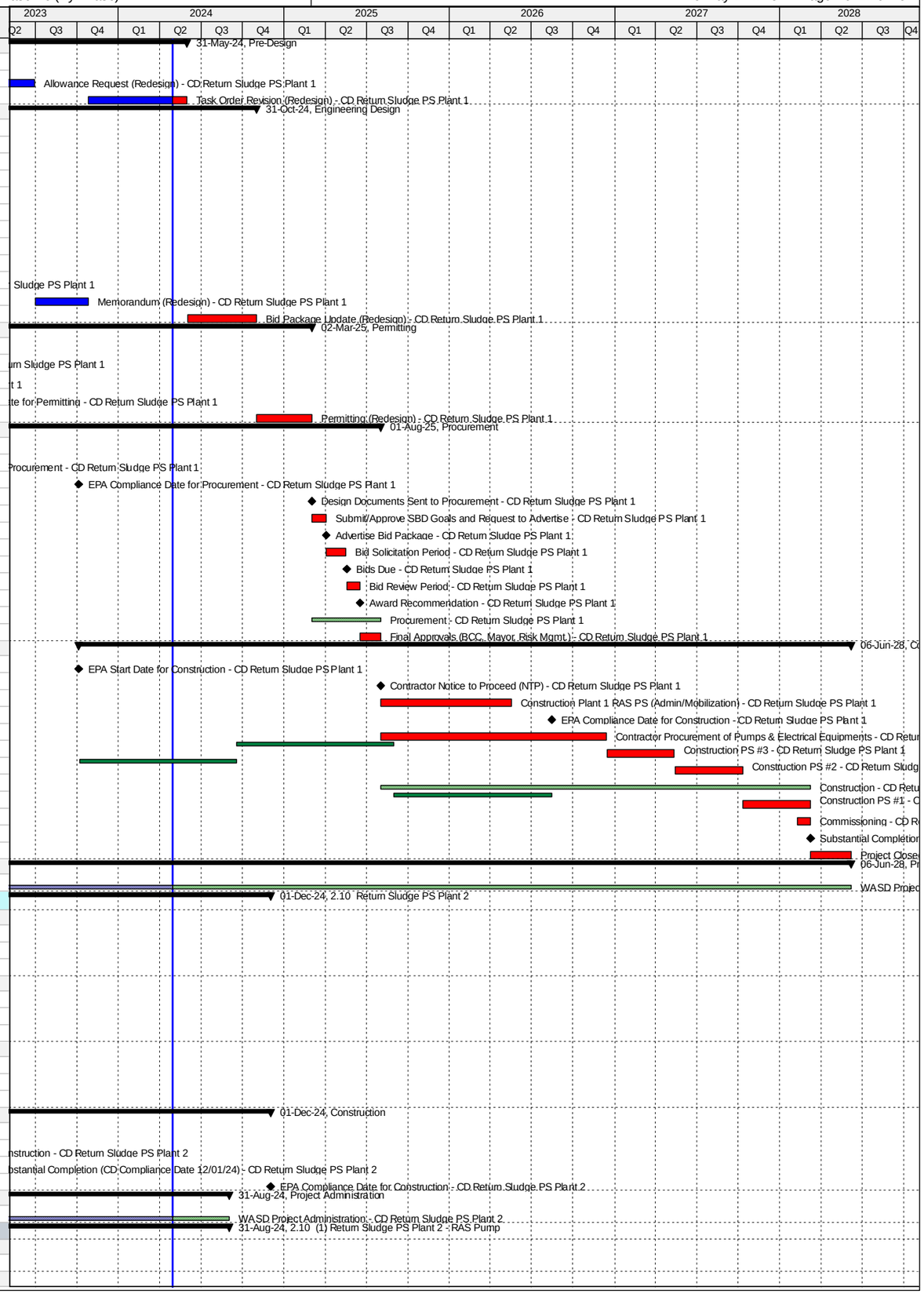
Activity ID	Activity Name	Original Duration	Start	Finish
CD83560	Construction Tank 5 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	07-Dec-17 A	15-Feb-18 A
CD85790	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	20-Feb-18 A	27-Apr-18 A
CD83540	Construction Tank 3 - CD Secondary Clarifiers Tank Mechanisms	240	11-Dec-23 A	29-Jul-24
CD83550	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	240	31-May-24	25-Jan-25
CD84300	Construction Tanks - CD Secondary Clarifiers Tank Mechanisms	0	11-Jul-15 A	24-Jul-25
CD87920	Construction Tank 5 (Mechanism Removal/Installation) - CD Secondary Clarifiers Tank Mechanisms	240	27-Nov-24	24-Jul-25
CD83690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Tank Mechanisms	0		24-Jul-25*
CD85690	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	24-Jul-25	22-Oct-25*
Project Administration		721	11-Dec-23 A	22-Oct-25
CD85130	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	721	11-Dec-23 A	22-Oct-25
2.07 (3) Secondary Clarifiers Plant 1 Structural Rehab		2991	05-Apr-14 A	24-Jul-25
Pre-Design		148	14-Jul-17 A	11-Apr-18 A
CD83570	Pre-Design Tanks 1-6 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	11-Apr-18 A
Engineering Design		120	12-Apr-18 A	28-Aug-18 A
CD84330	Engineering Design Tanks 1-6 - CD Secondary Clarifiers Plant 1 Structural Rehab	120	12-Apr-18 A	28-Aug-18 A
Procurement		2319	17-Jul-15 A	12-Aug-24
CD85350	Procurement Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	17-Jul-15 A	06-Oct-15 A
CD85770	Procurement Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	26-Feb-18 A	10-Apr-18 A
CD83630	Procurement Tank 3 - CD Secondary Clarifiers Structural Rehab	90	02-Nov-18 A	13-Oct-20 A
CD84340	Procurement - CD Secondary Clarifiers Plant 1 Structural Rehab	444	17-Jul-15 A	12-Aug-24
CD83650	Procurement Tanks 4 & 5 - CD Secondary Clarifiers Structural Rehab	90	15-May-24*	12-Aug-24
Construction		2633	05-Apr-14 A	24-Jul-25
CD87570	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	05-Apr-14 A	23-May-14 A
CD85360	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	15-Jul-15 A	02-Oct-15 A
CD85780	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	60	26-Feb-18 A	17-Apr-18 A
CD83660	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	180	02-Jan-24 A	29-Jun-24
CD86980	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	180	30-Jun-24	26-Dec-24
CD84350	Construction - CD Secondary Clarifiers Plant 1 Structural Rehab	444	15-Jul-15 A	24-Jun-25
CD83680	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	27-Dec-24	24-Jun-25
CD83980	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Structural Rehab	0		24-Jun-25*
CD85700	Project Closeout - CD Secondary Clarifiers Structural Rehab	30	25-Jun-25	24-Jul-25*
Project Administration		738	12-Apr-18 A	24-Jul-25
CD85140	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	738	12-Apr-18 A	24-Jul-25
2.08 Secondary Clarifiers Plant 2		4293	15-Jul-15 A	15-Apr-27
Engineering Design		2085	16-Mar-16 A	31-Oct-21 A
CD82580	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 2	0	01-Jun-16 A	
CD10630	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD80650	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 2	0		31-Oct-21 A
Permitting		521	28-Jul-16 A	22-May-18 A
CD82590	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 2	0	06-Dec-16 A	
CD80660	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 2	0		05-Dec-17 A
CD10790	Permitting - CD Secondary Clarifiers Plant 2	466	28-Jul-16 A	22-May-18 A
Procurement		1440	27-Nov-17 A	23-Aug-25
CD82600	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 2	0	06-Dec-17 A	
CD80670	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 2	0		05-Dec-18 A
CD11000	Procurement - CD Secondary Clarifiers Plant 2	1440	27-Nov-17 A	23-Aug-25
Construction		2938	21-Nov-18 A	15-Jan-27
CD82610	EPA Start Date for Construction - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80850	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 2	0		01-Dec-24*
CD11117	Construction - CD Secondary Clarifiers Plant 2	1740	21-Nov-18 A	15-Jan-27
CD11570	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Jan-27*
Project Administration		2705	16-Mar-16 A	15-Apr-27
CD34010	WASD Project Administration - CD Secondary Clarifiers Plant 2	2705	16-Mar-16 A	15-Apr-27
2.08 (1) Secondary Clarifiers Plant 2		3005	15-Jul-15 A	31-Aug-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11262	Pre-Design -CD Secondary Clarifiers Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20830	Draft Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD20770	BODR Review Period - CD Secondary Clarifiers Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70960	Final Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20780	30% Design Submittal - CD Secondary Clarifiers Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20790	30% Design Review - CD Secondary Clarifiers Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20800	60% Design Submittal - CD Secondary Clarifiers Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20810	60% Design Review - CD Secondary Clarifiers Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20820	100% Design Submittal - CD Secondary Clarifiers Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84360	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD40350	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		466	28-Jul-16 A	22-May-18 A
CD80140	FDEP Permit- CD Secondary Clarifiers Plant 2	181	28-Jul-16 A	24-Jan-17 A
CD80150	RER Permit - CD Secondary Clarifiers Plant 2	97	03-Feb-17 A	10-May-17 A
CD84370	Permitting - CD Secondary Clarifiers Plant	466	28-Jul-16 A	22-May-18 A
CD80160	City of Miami Permit - CD Secondary Clarifiers Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84130	GMOU submittal and approval - CD Secondary Clarifiers Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84010	Internal Bid Package Review - CD Secondary Clarifiers Plant 2	3	13-Nov-17 A	26-Nov-17 A



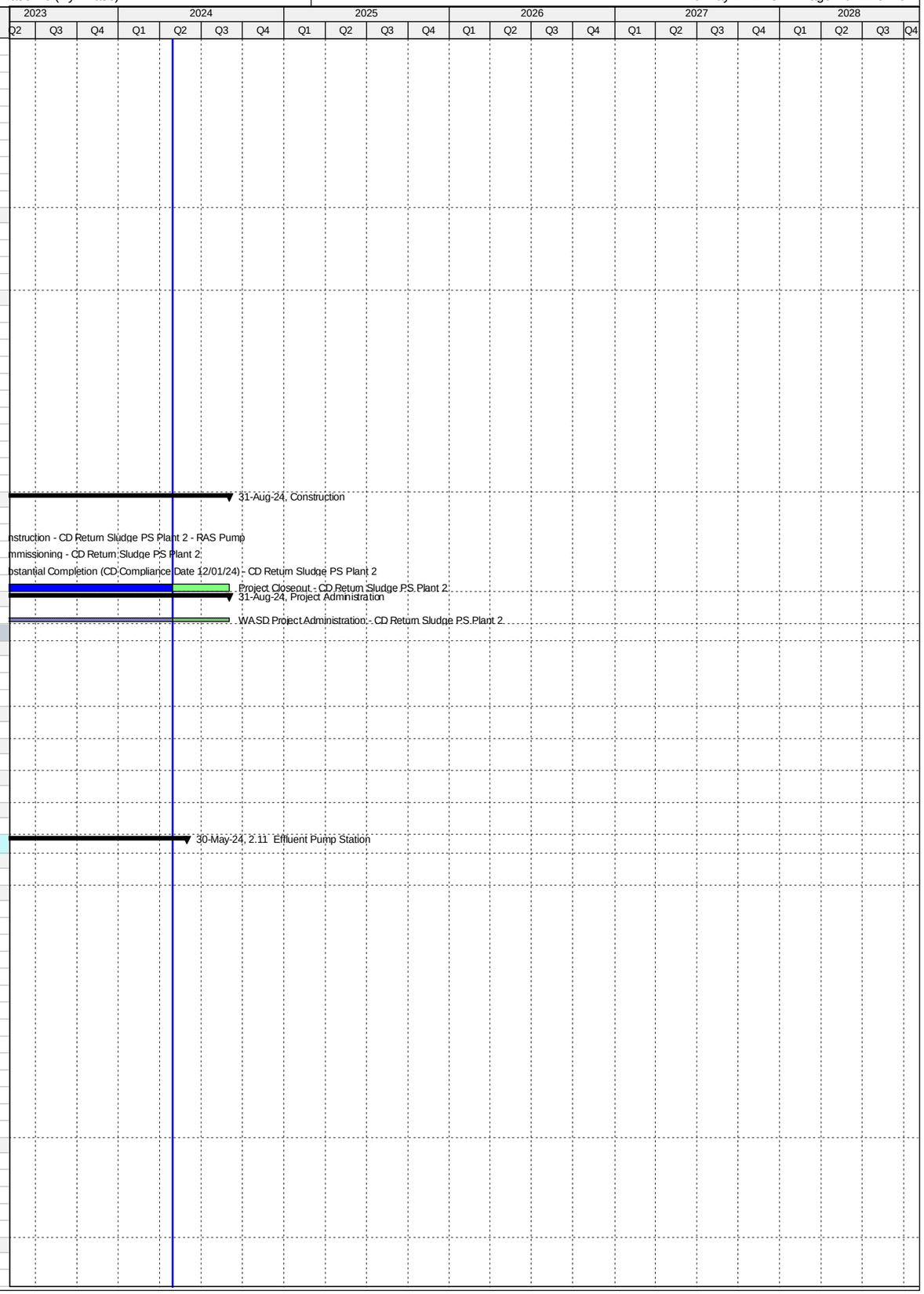
Activity ID	Activity Name	Original Duration	Start	Finish
CD31280	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 2	0	27-Nov-17 A	
CD31290	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31300	Advertise Bid Package - CD Secondary Clarifiers Plant 2	0	12-Apr-18 A	
CD31310	Bid Solicitation Period - CD Secondary Clarifiers Plant 2	45	12-Apr-18 A	04-Jun-18 A
CD31320	Bids Due - CD Secondary Clarifiers Plant 2	0	05-Jun-18 A	
CD31330	Bid Review Period - CD Secondary Clarifiers Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31340	Award Recommendation - CD Secondary Clarifiers Plant 2	0		12-Oct-18 A
CD84380	Procurement - CD Secondary Clarifiers Plant 2	270	27-Nov-17 A	29-Nov-18 A
CD31350	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Aug-24
CD11113	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80120	Construction 2 Electrical Buildings - CD Secondary Clarifiers Plant 2	348	06-Dec-18 A	05-Aug-22 A
CD84390	Construction Clarifiers - CD Secondary Clarifiers Plant 2	1740	06-Dec-18 A	15-Mar-23 A
CD86250	Commissioning - CD Secondary Clarifiers Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD83700	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Mar-23 A
CD40060	Project Closeout - CD Secondary Clarifiers Plant 2	59	16-Mar-23 A	31-Aug-24*
Project Administration		2615	16-Mar-16 A	31-Aug-24
CD85150	WASD Project Administration - CD Secondary Clarifiers Plant 2	2615	16-Mar-16 A	31-Aug-24
2.08 (2) Secondary Clarifiers Plant 2 Tank Mechanisms		3059	21-Nov-18 A	15-Apr-27
Construction		3059	21-Nov-18 A	15-Apr-27
CD83710	Construction Tanks 2&3 - CD Secondary Clarifiers Tank Mechanisms	45	21-Nov-18 A	30-Aug-19 A
CD83720	Construction Tank 9 - CD Secondary Clarifiers Tank Mechanisms	180	20-Sep-19 A	20-Apr-20 A
CD86100	Construction Tank 8 - CD Secondary Clarifiers Tank Mechanisms	180	30-Mar-20 A	15-Dec-20 A
CD83730	Construction Tank 10 - CD Secondary Clarifiers Tank Mechanisms	195	30-Jun-20 A	26-Feb-21 A
CD87170	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	210	02-May-22 A	28-Apr-23 A
CD87180	Construction Tank 1 - CD Secondary Clarifiers Tank Mechanisms	210	03-Jul-23 A	09-Feb-24 A
CD83740	Construction Tank 7 - CD Secondary Clarifiers Tank Mechanisms	240	26-May-25	20-Jan-26
CD83750	Construction Tank 5 - CD Secondary Clarifiers Tank Mechanisms	240	22-Nov-25	19-Jul-26
CD84400	Construction Tanks - CD Secondary Clarifiers Plant 2 Tank Mechanisms	1261	21-Nov-18 A	15-Jan-27
CD87440	Construction Tank 6 - CD Secondary Clarifiers Tank Mechanisms	240	21-May-26	15-Jan-27
CD83760	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Tank Mechanisms	0		15-Jan-27*
CD85710	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	16-Jan-27	15-Apr-27*
Project Administration		1351	21-Nov-18 A	15-Apr-27
CD85160	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	1351	21-Nov-18 A	15-Apr-27
2.08 (3) Secondary Clarifiers Plant 2 Structural Rehab		3533	14-Jul-17 A	16-Mar-27
Pre-Design		148	14-Jul-17 A	09-Feb-18 A
CD83770	Pre-Design Tanks 1-10 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	09-Feb-18 A
Engineering Design		123	12-Feb-18 A	16-Jul-18 A
CD85730	50% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	25-Apr-18 A
CD85740	50% Design Review - CD Secondary Clarifiers Plant 2 Structural Rehab	7	26-Apr-18 A	16-May-18 A
CD85750	100% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	21	16-May-18 A	16-May-18 A
CD84410	Engineering Design - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	16-Jul-18 A
CD85760	100% Design Review/Bid Ready Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	20	16-May-18 A	16-Jul-18 A
Procurement		2655	17-Jul-18 A	21-Nov-25
CD83870	Procurement Tanks 2&3 - CD Secondary Clarifiers Structural Rehab	90	17-Jul-18 A	20-Nov-18 A
CD87030	Procurement Tank 9 - CD Secondary Clarifiers Structural Rehab	90	23-Aug-18 A	05-Oct-19 A
CD83890	Procurement Tank 8 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	29-Mar-20 A
CD87040	Procurement Tank 10 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	26-Jul-20 A
CD87050	Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	253	28-May-19 A	29-Jul-20 A
CD83900	Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	212	31-Aug-20 A	31-Mar-21 A
CD87420	Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	193	10-Jan-22 A	09-Mar-22 A
CD87510	Stop Order Received for Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	0		09-Mar-22 A
CD87060	Procurement Tank 1 - CD Secondary Clarifiers Structural Rehab	180	31-Aug-22 A	25-Jun-23 A
CD87430	Re-Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	45	11-Apr-25	25-May-25
CD83910	Procurement Tank 5 - CD Secondary Clarifiers Structural Rehab	90	26-May-25	23-Aug-25
CD84420	Procurement - CD Secondary Clarifiers Plant 2 Structural Rehab	1187	17-Jul-18 A	21-Nov-25
CD87070	Procurement Tank 6 - CD Secondary Clarifiers Structural Rehab	90	24-Aug-25	21-Nov-25
Construction		3016	21-Nov-18 A	16-Mar-27
CD87160	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	112	21-Nov-18 A	06-May-19 A
CD83920	Construction Tank 2 - CD Secondary Clarifiers Structural Rehab	142	21-Nov-18 A	21-Jun-19 A
CD83930	Construction Tank 9 - CD Secondary Clarifiers Structural Rehab	135	07-Oct-19 A	07-Mar-20 A
CD86090	Construction Tank 8 - CD Secondary Clarifiers Structural Rehab	165	30-Mar-20 A	11-Aug-20 A
CD83940	Construction Tank 10 - CD Secondary Clarifiers Structural Rehab	135	27-Jul-20 A	17-Dec-20 A
CD87080	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	135	08-Aug-22 A	25-Jan-23 A
CD87090	Construction Tank 1 - CD Secondary Clarifiers Structural Rehab	135	03-Jul-23 A	11-Dec-23 A
CD83950	Construction Tank 7 - CD Secondary Clarifiers Structural Rehab	180	25-Jun-25	21-Dec-25
CD83960	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	22-Dec-25	19-Jun-26
CD84430	Construction - CD Secondary Clarifiers Plant 2 Structural Rehab	1188	21-Nov-18 A	16-Dec-26
CD87100	Construction Tank 6 - CD Secondary Clarifiers Structural Rehab	180	20-Jun-26	16-Dec-26
CD83970	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Structural Rehab	0		16-Dec-26*
CD85720	Project Closeout - CD Secondary Clarifiers Structural Rehab	90	17-Dec-26	16-Mar-27*
Project Administration		1447	12-Feb-18 A	16-Mar-27
CD85170	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	1447	12-Feb-18 A	16-Mar-27
2.09 Return Sludge PS Plant 1		4046	10-May-17 A	06-Jun-28



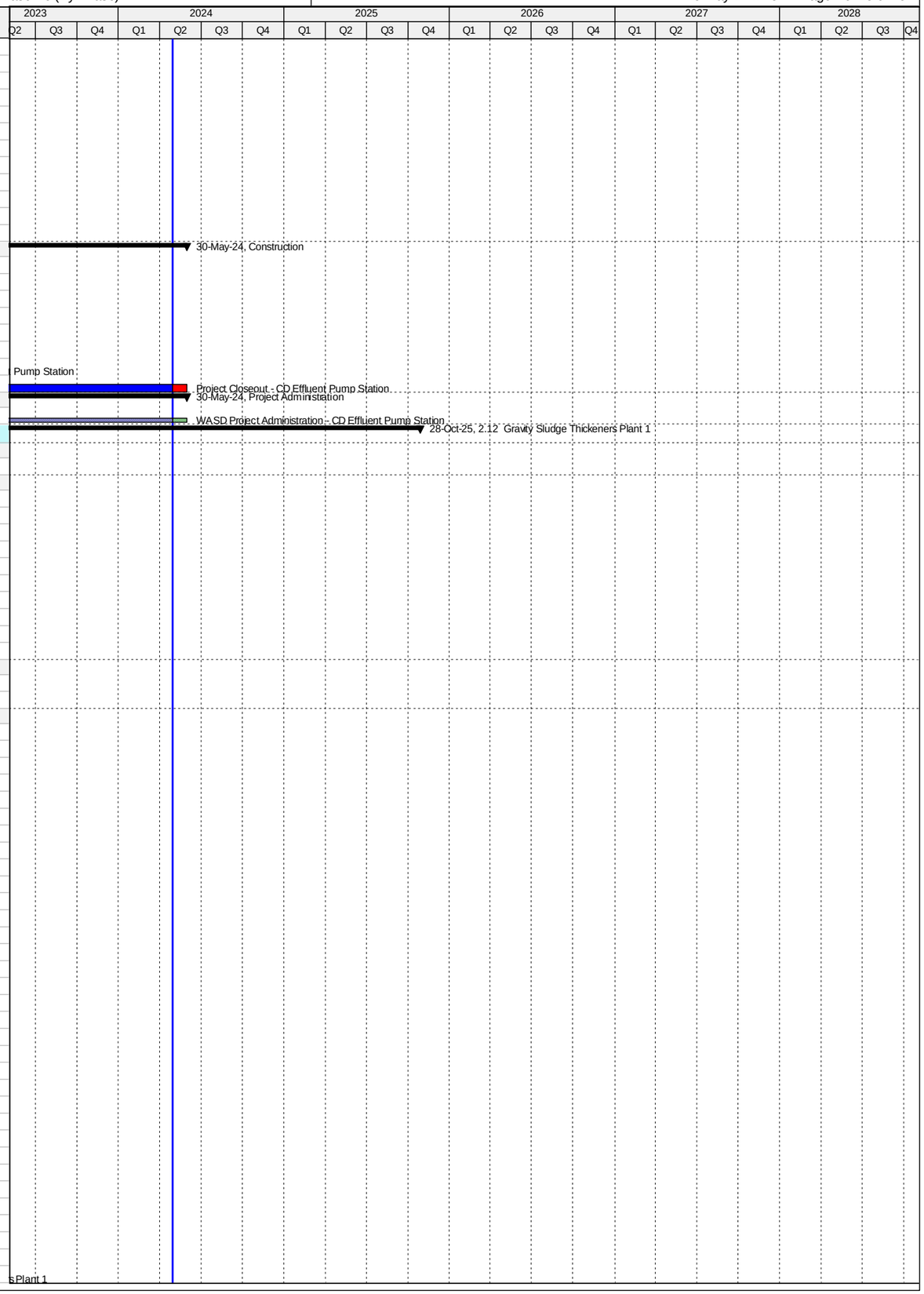
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		2427	10-May-17 A	31-May-24
CD11272	Pre-Design - CD Return Sludge PS Plant 1	181	10-May-17 A	30-Jul-18 A
CD87850	Allowance Request (Redesign) - CD Return Sludge PS Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87860	Task Order Revision (Redesign) - CD Return Sludge PS Plant 1	53	26-Oct-23 A	31-May-24
Engineering Design		2267	30-Jul-18 A	31-Oct-24
CD20840	Basis of Design Report (BODR) - CD Return Sludge PS Plant 1	60	31-Jul-18 A	08-Mar-19 A
CD20850	30% Design Submittal - CD Return Sludge PS Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20860	30% Design Review - CD Return Sludge PS Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20870	60% Design Submittal - CD Return Sludge PS Plant 1	55	13-Apr-19 A	30-May-19 A
CD20880	60% Design Review - CD Return Sludge PS Plant 1	10	31-May-19 A	23-Jun-19 A
CD20890	100% Design Submittal - CD Return Sludge PS Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD11340	Engineering Design - CD Return Sludge PS Plant 1	398	30-Jul-18 A	03-Jan-20 A
CD40360	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD82620	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 1	0	01-Apr-21 A	
CD80740	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 1	0		05-Oct-21 A
CD87870	Memorandum (Redesign) - CD Return Sludge PS Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87880	Bid Package Update (Redesign) - CD Return Sludge PS Plant 1	153	01-Jun-24	31-Oct-24
Permitting		2134	18-Apr-19 A	02-Mar-25
CD87120	FDEP Permit - CD Return Sludge PS Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD11390	Permitting - CD Return Sludge PS Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82630	EPA Start Date for Permitting - CD Return Sludge PS Plant 1	0	06-Oct-21 A	
CD80750	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 1	0		05-Oct-22 A
CD87890	Permitting (Redesign) - CD Return Sludge PS Plant 1	122	01-Nov-24	02-Mar-25
Procurement		1889	30-Apr-20 A	01-Aug-25
CD84020	Internal Bid Package Review - CD Return Sludge PS Plant 1	30	30-Apr-20 A	14-Aug-20 A
CD82640	EPA Start Date for Procurement - CD Return Sludge PS Plant 1	0	06-Oct-22 A	
CD80760	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 1	0		05-Oct-23 A
CD31360	Design Documents Sent to Procurement - CD Return Sludge PS Plant 1	0	03-Mar-25	
CD31370	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 1	31	03-Mar-25	02-Apr-25
CD31380	Advertise Bid Package - CD Return Sludge PS Plant 1	0	03-Apr-25	
CD31390	Bid Solicitation Period - CD Return Sludge PS Plant 1	45	03-Apr-25	17-May-25
CD31400	Bids Due - CD Return Sludge PS Plant 1	0	18-May-25	
CD31410	Bid Review Period - CD Return Sludge PS Plant 1	31	18-May-25	17-Jun-25
CD31420	Award Recommendation - CD Return Sludge PS Plant 1	0		17-Jun-25
CD11520	Procurement - CD Return Sludge PS Plant 1	152	03-Mar-25	01-Aug-25
CD31430	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 1	45	18-Jun-25	01-Aug-25
Construction		1681	06-Oct-23 A	06-Jun-28
CD82650	EPA Start Date for Construction - CD Return Sludge PS Plant 1	0	06-Oct-23 A	
CD11583	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 1	0	02-Aug-25	
CD87480	Construction Plant 1 RAS PS (Admin/Mobilization) - CD Return Sludge PS Plant 1	289	02-Aug-25	17-May-26
CD80800	EPA Compliance Date for Construction - CD Return Sludge PS Plant 1	0		15-Aug-26*
CD87760	Contractor Procurement of Pumps & Electrical Equipments - CD Return Sludge PS Plant 1	500	02-Aug-25	14-Dec-26
CD11630	Construction PS #3 - CD Return Sludge PS Plant 1	150	15-Dec-26	13-May-27
CD11590	Construction PS #2 - CD Return Sludge PS Plant 1	150	14-May-27	10-Oct-27
CD11588	Construction - CD Return Sludge PS Plant 1	950	02-Aug-25	08-Mar-28
CD11660	Construction PS #1 - CD Return Sludge PS Plant 1	150	11-Oct-27	08-Mar-28
CD86260	Commissioning - CD Return Sludge PS Plant 1	30	08-Feb-28	08-Mar-28
CD11700	Substantial Completion (CD Compliance Date 8/15/26) - CD Return Sludge PS Plant 1	0		08-Mar-28*
CD40070	Project Closeout - CD Return Sludge PS Plant 1	90	09-Mar-28	06-Jun-28*
Project Administration		1986	31-Jul-18 A	06-Jun-28
CD34020	WASD Project Administration - CD Return Sludge PS Plant 1	1986	31-Jul-18 A	06-Jun-28
2.10 Return Sludge PS Plant 2		3428	15-Jul-15 A	01-Dec-24
Engineering Design		303	13-Jan-16 A	31-Mar-17 A
CD82660	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 2	0	01-Jun-16 A	
CD10620	Engineering Design - CD Return Sludge PS Plant 2	0	13-Jan-16 A	01-Feb-17 A
CD80810	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 2	0		31-Mar-17 A
Permitting		648	22-Mar-16 A	22-May-18 A
CD82670	EPA Start Date for Permitting - CD Return Sludge PS Plant 2	0	06-Dec-16 A	
CD80820	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 2	0		05-Dec-17 A
CD10780	Permitting - CD Return Sludge PS Plant 2	593	22-Mar-16 A	22-May-18 A
Procurement		991	14-Apr-16 A	05-Dec-18 A
CD82680	EPA Start Date for Procurement - CD Return Sludge PS Plant 2	0	06-Dec-17 A	
CD10990	Procurement - CD Return Sludge PS Plant 2	844	14-Apr-16 A	29-Nov-18 A
CD80830	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 2	0		05-Dec-18 A
Construction		3146	22-Apr-16 A	01-Dec-24
CD82690	EPA Start Date for Construction - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD11108	Construction - CD Return Sludge PS Plant 2	2578	22-Apr-16 A	15-Mar-23 A
CD85490	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD80860	EPA Compliance Date for Construction - CD Return Sludge PS Plant 2	0		01-Dec-24*
Project Administration		2705	16-Mar-16 A	31-Aug-24
CD34030	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Aug-24
2.10 (1) Return Sludge PS Plant 2 - RAS Pump		3005	15-Jul-15 A	31-Aug-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11282	Pre-Design - CD Return Sludge PS Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A



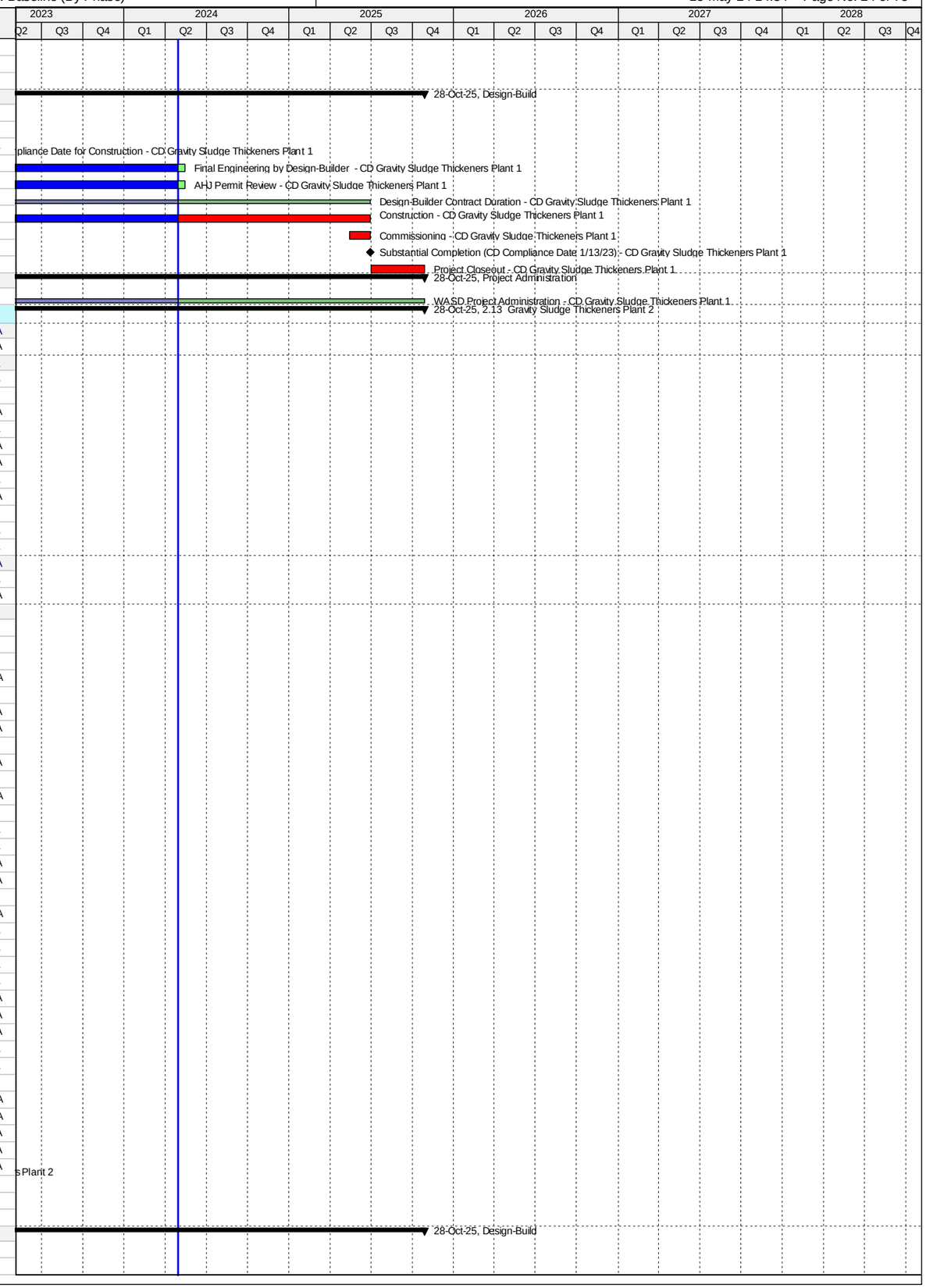
Activity ID	Activity Name	Original Duration	Start	Finish
CD20900	Draft Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD41060	BODR Review Period - CD Return Sludge PS Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70970	Final Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20910	30% Design Submittal - CD Return Sludge PS Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20920	30% Design Review - CD Return Sludge PS Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20930	60% Design Submittal - CD Return Sludge PS Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20940	60% Design Review - CD Return Sludge PS Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20950	100% Design Submittal - CD Return Sludge PS Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84440	Engineering Design - CD Return Sludge PS Plant 2 - RAS Pump	323	16-Mar-16 A	01-Feb-17 A
CD40370	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD80220	FDEP Permit (Remaining Scope) - CD Return Sludge PS Plant 2	191	18-Jul-16 A	24-Jan-17 A
CD80210	RER Permit (Remaining Scope) - CD Return Sludge PS Plant 2	98	02-Feb-17 A	10-May-17 A
CD84450	Permitting - CD Return Sludge PS Plant 2 - RAS Pump	476	18-Jul-16 A	22-May-18 A
CD40710	City of Miami Permit (Remaining Scope) - CD Return Sludge PS Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84150	GMOU submittal and approval - CD Return Sludge PS Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84030	Internal Bid Package Review - CD Return Sludge PS Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31440	Design Documents Sent to Procurement - CD Return Sludge PS Plant 2	0	27-Nov-17 A	
CD31450	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31460	Advertise Bid Package - CD Return Sludge PS Plant 2	0	12-Apr-18 A	
CD31470	Bid Solicitation Period - CD Return Sludge PS Plant 2	5	12-Apr-18 A	04-Jun-18 A
CD31480	Bids Due - CD Return Sludge PS Plant 2	0	05-Jun-18 A	
CD31490	Bid Review Period - CD Return Sludge PS Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31500	Award Recommendation - CD Return Sludge PS Plant 2	0		12-Oct-18 A
CD84460	Procurement - CD Return Sludge PS Plant 2 - RAS Pump	270	27-Nov-17 A	29-Nov-18 A
CD31510	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Aug-24
CD11103	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD84470	Construction - CD Return Sludge PS Plant 2 - RAS Pump	1740	06-Dec-18 A	15-Mar-23 A
CD86270	Commissioning - CD Return Sludge PS Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD11580	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD40080	Project Closeout - CD Return Sludge PS Plant 2	91	16-Mar-23 A	31-Aug-24*
Project Administration		2705	16-Mar-16 A	31-Aug-24
CD85180	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Aug-24
2.10 (2) Return Sludge PS Plant 2 - RAS Line		541	13-Jan-16 A	07-Jul-17 A
Engineering Design		91	13-Jan-16 A	13-Apr-16 A
CD40660	RAS Header pipe Design Validation - CD Return Sludge PS Plant 2	15	13-Jan-16 A	27-Jan-16 A
CD84480	Engineering Design - Return Sludge PS Plant 2 - RAS Line	92	13-Jan-16 A	13-Apr-16 A
CD40670	RAS Header pipe 100% Design Submission - CD Return Sludge PS Plant 2	77	28-Jan-16 A	13-Apr-16 A
Permitting		0	22-Mar-16 A	22-Mar-16 A
CD81330	FDEP Permit (RAS Header Pipe) - CD Return Sludge PS Plant 2	0		22-Mar-16 A
Procurement		6	14-Apr-16 A	20-Apr-16 A
CD40690	Emergency Procurement of RAS Header Pipe - CD Return Sludge PS Plant 2	7	14-Apr-16 A	20-Apr-16 A
Construction		441	22-Apr-16 A	07-Jul-17 A
CD40700	Construction RAS Header Pipe - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
Project Administration		441	22-Apr-16 A	07-Jul-17 A
CD85190	WASD Project Administration - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
2.11 Effluent Pump Station		2051	19-Feb-16 A	30-May-24
Pre-Design		222	19-Feb-16 A	28-Sep-16 A
CD11292	Pre-Design - CD Effluent Pump Station	223	19-Feb-16 A	28-Sep-16 A
Engineering Design		359	24-Aug-16 A	18-Aug-17 A
CD82270	Draft Technical Memo Submittal - CD Effluent Pump Station	20	24-Aug-16 A	12-Sep-16 A
CD82280	Final Technical Memo Submittal - CD Effluent Pump Station	21	13-Sep-16 A	03-Oct-16 A
CD20560	Draft Basis of Design Report (BODR) - CD Effluent Pump Station	35	13-Sep-16 A	17-Oct-16 A
CD20570	BODR Review Period - CD Effluent Pump Station	9	18-Oct-16 A	26-Oct-16 A
CD82290	Final Basis of Design Report (BODR) - CD Effluent Pump Station	14	27-Oct-16 A	09-Nov-16 A
CD80870	EPA Start Date for Engineering Design - CD Effluent Pump Station	0	01-Jan-17 A	
CD20580	30% Design Submittal - CD Effluent Pump Station	69	10-Nov-16 A	17-Jan-17 A
CD20590	30% Design Review - CD Effluent Pump Station	24	18-Jan-17 A	10-Feb-17 A
CD20600	60% Design Submittal - CD Effluent Pump Station	31	11-Feb-17 A	13-Mar-17 A
CD20610	60% Design Review - CD Effluent Pump Station	16	14-Mar-17 A	29-Mar-17 A
CD20620	100% Design Submittal - CD Effluent Pump Station	69	30-Mar-17 A	06-Jun-17 A
CD10080	Engineering Design - CD Effluent Pump Station	297	24-Aug-16 A	16-Jun-17 A
CD40380	100% Design Review/Permit Ready Submittal - CD Effluent Pump Station	10	07-Jun-17 A	16-Jun-17 A
CD82700	EPA Compliance Date for Engineering Design - CD Effluent Pump Station	0		18-Aug-17 A
Permitting		373	22-Jun-17 A	20-Jun-18 A
CD84810	DERM Permit - CD Effluent Pump Station	19	22-Jun-17 A	10-Jul-17 A
CD82710	EPA Start Date for Permitting - CD Effluent Pump Station	0	19-Aug-17 A	
CD10180	Permitting - CD Effluent Pump Station	152	22-Jun-17 A	27-Feb-18 A
CD84820	City of Miami Permit - CD Effluent Pump Station	127	17-Jul-17 A	27-Feb-18 A
CD80880	EPA Compliance Date for Permitting - CD Effluent Pump Station	0		20-Jun-18 A
Procurement		711	19-Jul-17 A	04-Aug-19 A
CD84180	GMOU submittal and approval - CD Effluent Pump Station	23	19-Jul-17 A	10-Aug-17 A
CD84040	Internal Bid Package Review - CD Effluent Pump Station	1	06-Mar-18 A	06-Mar-18 A



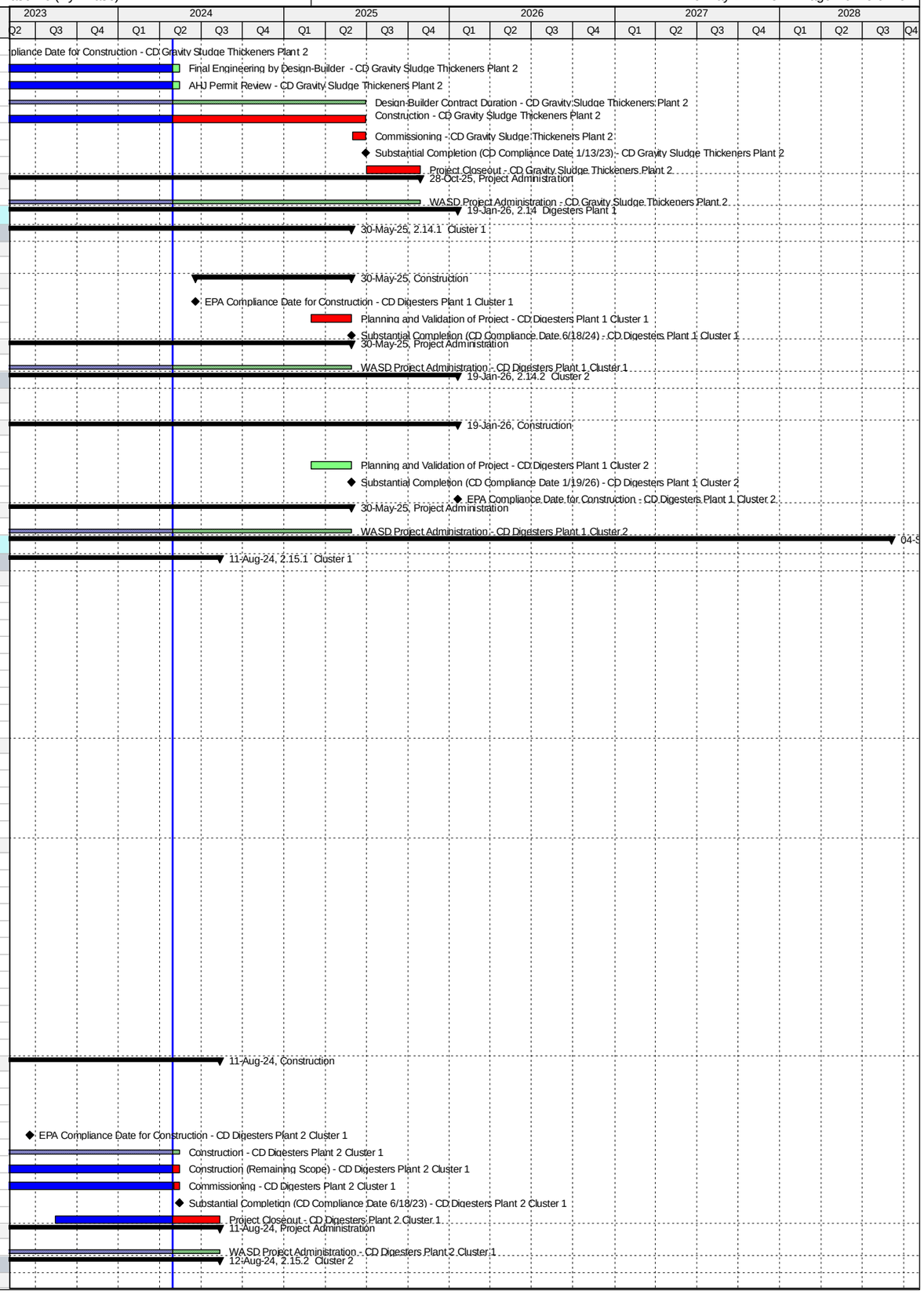
Activity ID	Activity Name	Original Duration	Start	Finish
CD31520	Design Documents Sent to Procurement - CD Effluent Pump Station	0	07-Mar-18 A	
CD85850	Issue RTA to Director for Signature - CD Effluent Pump Station	0	18-Apr-18 A	
CD31530	Submit/Approve SBD Goals and Request to Advertise - CD Effluent Pump Station	24	07-Mar-18 A	29-May-18 A
CD31540	Advertise Bid Package - CD Effluent Pump Station	0	30-May-18 A	
CD82720	EPA Start Date for Procurement - CD Effluent Pump Station	0	21-Jun-18 A	
CD31550	Bid Solicitation Period - CD Effluent Pump Station	64	30-May-18 A	16-Jul-18 A
CD31560	Bids Due - CD Effluent Pump Station	0	17-Jul-18 A	
CD31570	Bid Review Period - CD Effluent Pump Station	30	17-Jul-18 A	20-Aug-18 A
CD31580	Award Recommendation - CD Effluent Pump Station	0		20-Aug-18 A
CD80890	EPA Compliance Date for Procurement - CD Effluent Pump Station	0		20-Jun-19 A
CD10420	Procurement - CD Effluent Pump Station	231	07-Mar-18 A	04-Aug-19 A
CD31590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Effluent Pump Station	113	21-Aug-18 A	04-Aug-19 A
Construction		824	21-Jun-19 A	30-May-24
CD82730	EPA Start Date for Construction - CD Effluent Pump Station	0	21-Jun-19 A	
CD10658	Contractor Notice to Proceed (NTP) - CD Effluent Pump Station	0	05-Aug-19 A	
CD87460	Construction Completion - CD Effluent Pump Station	0		17-Jun-21 A
CD80900	EPA Compliance Date for Construction - CD Effluent Pump Station	0		21-Jun-21 A
CD10660	Construction - CD Effluent Pump Station	440	05-Aug-19 A	01-Jul-21 A
CD86280	Commissioning - CD Effluent Pump Station	123	02-Nov-20 A	01-Jul-21 A
CD10870	Substantial Completion (CD Compliance Date 6/21/21) - CD Effluent Pump Station	0		01-Jul-21 A
CD40090	Project Closeout - CD Effluent Pump Station	60	02-Jul-21 A	30-May-24*
Project Administration		1121	13-Sep-16 A	30-May-24
CD34040	WASD Project Administration - CD Effluent Pump Station	1121	13-Sep-16 A	30-May-24
2.12 Gravity Sludge Thickeners Plant 1		3922	02-Feb-15 A	28-Oct-25
Pre-Design		87	02-Feb-15 A	30-Apr-15 A
CD11302	Pre-Design - CD Gravity Sludge Thickeners Plant 1	88	02-Feb-15 A	30-Apr-15 A
Engineering Design		868	16-Jun-15 A	05-Oct-17 A
CD20960	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 1	190	16-Jun-15 A	22-Dec-15 A
CD32810	BODR Design Review - CD Gravity Sludge Thickeners Plant 1	36	23-Dec-15 A	27-Jan-16 A
CD10370	Engineering Design - CD Gravity Sludge Thickeners Plant 1	288	16-Jun-15 A	29-Mar-16 A
CD41080	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 1	0		29-Mar-16 A
CD32620	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 1	90	28-Jan-16 A	26-Apr-16 A
CD32640	DCP Design Review - CD Gravity Sludge Thickeners Plant 1	25	25-Apr-16 A	19-May-16 A
CD33340	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 1	298	04-Jan-16 A	27-Oct-16 A
CD32660	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 1	188	20-May-16 A	23-Nov-16 A
CD82740	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0	01-Apr-17 A	
CD80910	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32680	FDEP Permit - CD Gravity Sludge Thickeners Plant 1	126	29-Jan-16 A	02-Jun-16 A
CD87140	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 1	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33220	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 1	0	29-Mar-16 A	
CD33230	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 1	113	29-Mar-16 A	19-Jul-16 A
CD33240	Advertise RDBS - CD Gravity Sludge Thickeners Plant 1	0	20-Jul-16 A	
CD33250	Request for Qualifications - CD Gravity Sludge Thickeners Plant 1	59	20-Jul-16 A	16-Sep-16 A
CD33260	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 1	0	17-Sep-16 A	
CD33270	Qualification Review Period - CD Gravity Sludge Thickeners Plant 1	91	17-Sep-16 A	16-Dec-16 A
CD33280	Shortlist Published - CD Gravity Sludge Thickeners Plant 1	0		16-Dec-16 A
CD33290	Request for Proposals - CD Gravity Sludge Thickeners Plant 1	101	24-Jan-17 A	04-May-17 A
CD33300	Proposals Due - CD Gravity Sludge Thickeners Plant 1	0	05-May-17 A	
CD33310	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 1	112	05-May-17 A	24-Aug-17 A
CD33320	Award Recommendation - CD Gravity Sludge Thickeners Plant 1	0	25-Aug-17 A	
CD33330	Contract Negotiations - CD Gravity Sludge Thickeners Plant 1	53	25-Aug-17 A	17-Nov-17 A
CD33360	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 1	79	18-Nov-17 A	01-May-18 A
CD86110	Bid Cancellation - CD Gravity Sludge Thickeners Plant 1	0		30-May-18 A
CD86170	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 1	60	11-May-18 A	23-Jul-18 A
CD86430	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD82760	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-18 A	
CD86440	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86450	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 1	0		08-Nov-18 A
CD86480	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 1	40	19-Sep-18 A	04-Jan-19 A
CD86460	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	40	09-Nov-18 A	11-Jan-19 A
CD86470	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 1	30	12-Jan-19 A	06-Mar-19 A
CD86990	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 1	15	12-Mar-19 A	19-Mar-19 A
CD86500	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	54	18-Mar-19 A	10-May-19 A
CD86520	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 1	30	10-May-19 A	12-Jun-19 A
CD86510	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 1	76	11-May-19 A	12-Jun-19 A
CD86530	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 1	60	13-Jun-19 A	01-Jul-19 A
CD86550	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 1	60	02-Jul-19 A	09-Aug-19 A
CD86560	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 1	162	10-Aug-19 A	26-Sep-19 A
CD80930	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-19 A
CD86570	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	60	27-Sep-19 A	13-Dec-19 A
CD86580	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 1	21	14-Dec-19 A	28-Feb-20 A
CD86590	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 1	62	29-Feb-20 A	05-May-20 A



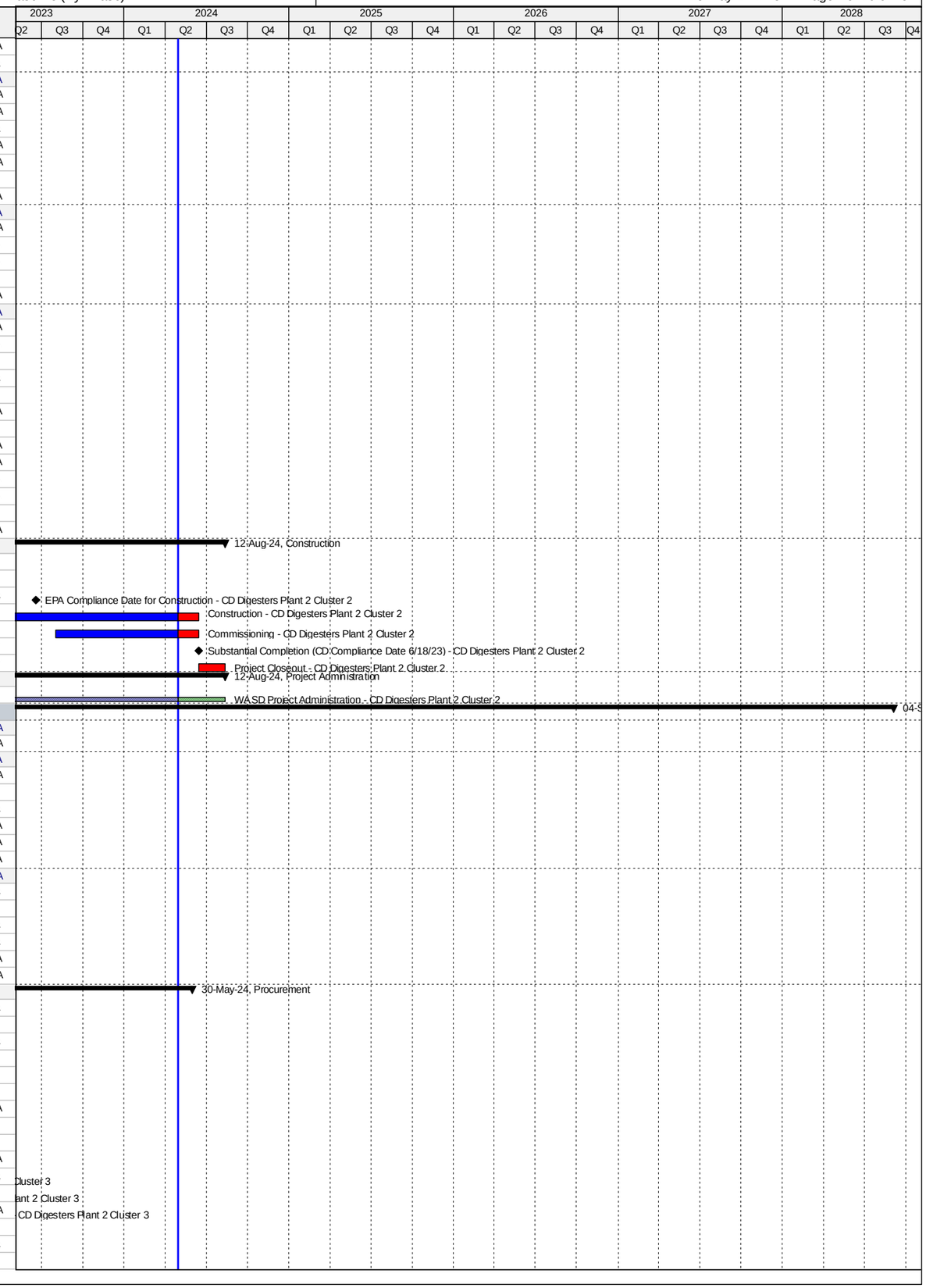
Activity ID	Activity Name	Original Duration	Start	Finish
CD10730	Procurement - CD Gravity Sludge Thickeners Plant 1	679	29-Mar-16 A	03-Jul-20 A
CD85950	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 1	739	09-Aug-18 A	03-Jul-20 A
CD86600	Issue NTP - CD Gravity Sludge Thickeners Plant 1	59	06-May-20 A	03-Jul-20 A
Design-Build		2190	06-Oct-19 A	28-Oct-25
CD82770	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-19 A	
CD33350	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 1	0	06-Jul-20 A	
CD80940	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 1	0		13-Jan-23 A
CD32690	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 1	300	06-Jul-20 A	13-May-24
CD32700	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 1	180	14-Sep-20 A	13-May-24
CD84760	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 1	966	06-Jul-20 A	30-Jun-25
CD10950	Construction - CD Gravity Sludge Thickeners Plant 1	786	29-Sep-20 A	30-Jun-25
CD86290	Commissioning - CD Gravity Sludge Thickeners Plant 1	47	15-May-25	30-Jun-25
CD11160	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 1	0		30-Jun-25*
CD40100	Project Closeout - CD Gravity Sludge Thickeners Plant 1	120	01-Jul-25	28-Oct-25*
Project Administration		2039	16-Jun-15 A	28-Oct-25
CD34050	WASD Project Administration - CD Gravity Sludge Thickeners Plant 1	2039	16-Jun-15 A	28-Oct-25
2.13 Gravity Sludge Thickeners Plant 2		4158	11-Jun-14 A	28-Oct-25
Pre-Design		58	01-Feb-15 A	31-Mar-15 A
CD21080	Negotiate/Award Balance of Design - CD Gravity Sludge Thickeners Plant 2	59	01-Feb-15 A	31-Mar-15 A
Engineering Design		896	11-Jun-14 A	23-Nov-16 A
CD21020	Complete Technical Memorandum - CD Gravity Sludge Thickeners Plant 2	235	11-Jun-14 A	31-Jan-15 A
CD82780	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0	01-Oct-15 A	
CD21730	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 2	236	01-May-15 A	22-Dec-15 A
CD21740	BODR Design Review - CD Gravity Sludge Thickeners Plant 2	36	23-Dec-15 A	27-Jan-16 A
CD10510	Engineering Design - CD Gravity Sludge Thickeners Plant 2	658	11-Jun-14 A	29-Mar-16 A
CD41070	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 2	0		29-Mar-16 A
CD30160	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 2	90	28-Jan-16 A	26-Apr-16 A
CD30190	DCP Design Review - CD Gravity Sludge Thickeners Plant 2	23	27-Apr-16 A	19-May-16 A
CD80950	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0		22-Jul-16 A
CD33370	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 2	298	04-Jan-16 A	27-Oct-16 A
CD30200	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 2	188	20-May-16 A	23-Nov-16 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD30230	FDEP Permit - CD Gravity Sludge Thickeners Plant 2	126	29-Jan-16 A	02-Jun-16 A
CD87130	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 2	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33380	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 2	0	29-Mar-16 A	
CD33390	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 2	113	29-Mar-16 A	19-Jul-16 A
CD33400	Advertise RDBS - CD Gravity Sludge Thickeners Plant 2	0	20-Jul-16 A	
CD33410	Request for Qualifications - CD Gravity Sludge Thickeners Plant 2	59	20-Jul-16 A	16-Sep-16 A
CD33420	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 2	0	17-Sep-16 A	
CD33430	Qualification Review Period - CD Gravity Sludge Thickeners Plant 2	91	17-Sep-16 A	16-Dec-16 A
CD33440	Shortlist Published - CD Gravity Sludge Thickeners Plant 2	0		16-Dec-16 A
CD82800	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 2	0	06-Apr-17 A	
CD33450	Request for Proposals - CD Gravity Sludge Thickeners Plant 2	101	24-Jan-17 A	04-May-17 A
CD33460	Proposals Due - CD Gravity Sludge Thickeners Plant 2	0	05-May-17 A	
CD33470	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 2	112	05-May-17 A	24-Aug-17 A
CD33480	Award Recommendation - CD Gravity Sludge Thickeners Plant 2	0	25-Aug-17 A	
CD33490	Contract Negotiations - CD Gravity Sludge Thickeners Plant 2	53	25-Aug-17 A	17-Nov-17 A
CD80970	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 2**	0		05-Apr-18 A
CD33500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 2	79	18-Nov-17 A	01-May-18 A
CD86120	Bid Cancellation - CD Gravity Sludge Thickeners Plant 2	0		30-May-18 A
CD86180	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 2	60	11-May-18 A	23-Jul-18 A
CD86610	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86620	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86630	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 2	0		08-Nov-18 A
CD86660	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 2	40	19-Sep-18 A	04-Jan-19 A
CD86640	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	40	09-Nov-18 A	11-Jan-19 A
CD86650	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 2	30	12-Jan-19 A	06-Mar-19 A
CD87000	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 2	15	12-Mar-19 A	19-Mar-19 A
CD86680	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	54	18-Mar-19 A	10-May-19 A
CD86700	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 2	30	10-May-19 A	12-Jun-19 A
CD86690	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 2	76	11-May-19 A	12-Jun-19 A
CD86710	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 2	60	13-Jun-19 A	01-Jul-19 A
CD86730	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 2	60	02-Jul-19 A	09-Aug-19 A
CD86740	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 2	162	10-Aug-19 A	26-Sep-19 A
CD86750	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86760	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 2	21	14-Dec-19 A	28-Feb-20 A
CD86770	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 2	62	29-Feb-20 A	05-May-20 A
CD10860	Procurement - CD Gravity Sludge Thickeners Plant 2	679	29-Mar-16 A	03-Jul-20 A
CD85960	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 2	739	09-Aug-18 A	03-Jul-20 A
CD86780	Issue NTP - CD Gravity Sludge Thickeners Plant 2	59	06-May-20 A	03-Jul-20 A
Design-Build		2739	06-Apr-18 A	28-Oct-25
CD82810	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 2**	0	06-Apr-18 A	
CD33510	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 2	0	06-Jul-20 A	



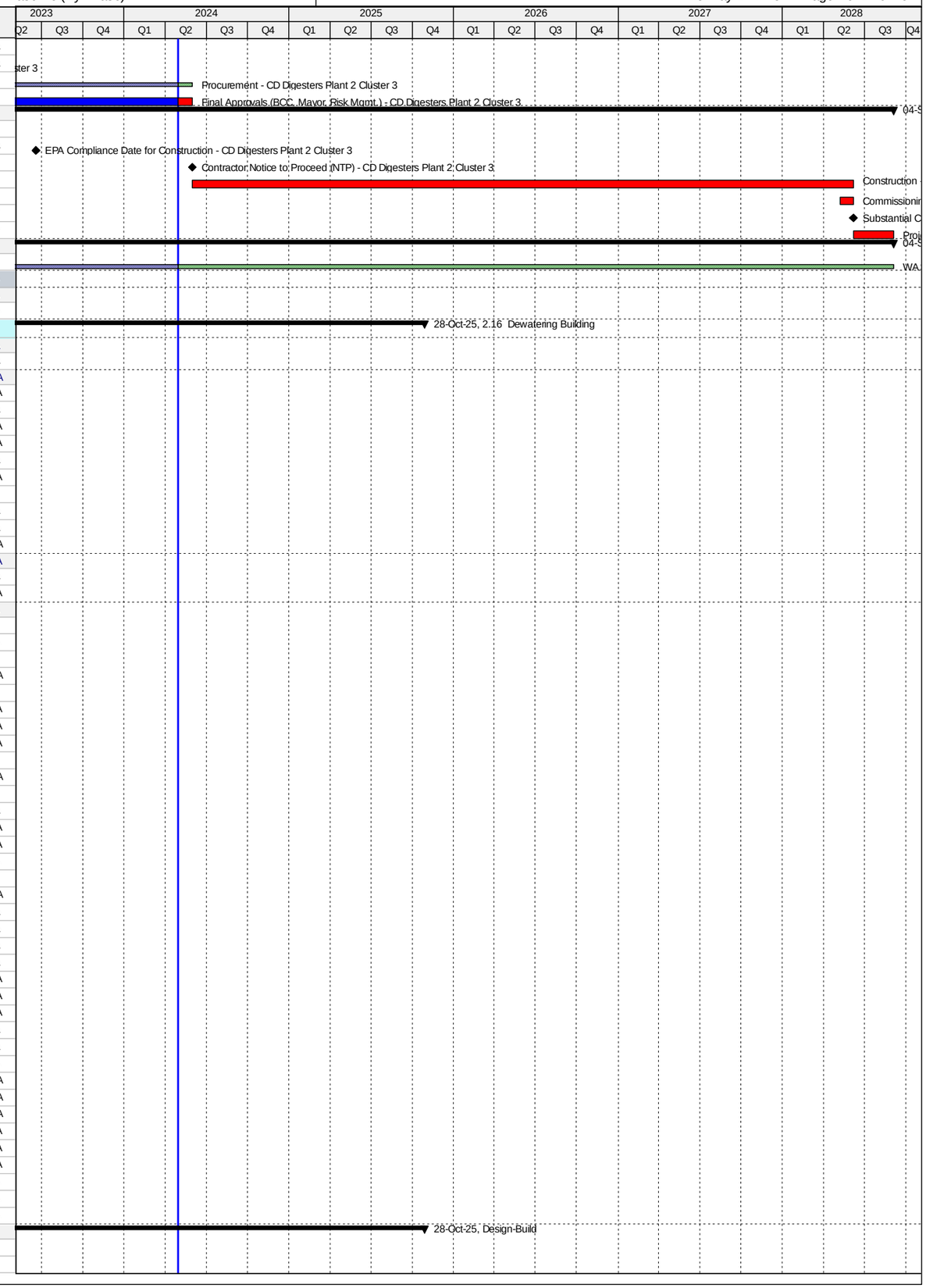
Activity ID	Activity Name	Original Duration	Start	Finish
CD80980	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 2	0		13-Jan-23 A
CD30240	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 2	300	06-Jul-20 A	13-May-24
CD30250	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 2	180	14-Sep-20 A	13-May-24
CD84770	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 2	966	06-Jul-20 A	30-Jun-25
CD11040	Construction - CD Gravity Sludge Thickeners Plant 2	786	29-Sep-20 A	30-Jun-25
CD86300	Commissioning - CD Gravity Sludge Thickeners Plant 2	30	01-Jun-25	30-Jun-25
CD11200	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 2	0		30-Jun-25*
CD40110	Project Closeout - CD Gravity Sludge Thickeners Plant 2	120	01-Jul-25	28-Oct-25*
Project Administration		2085	01-May-15 A	28-Oct-25
CD34060	WASD Project Administration - CD Gravity Sludge Thickeners Plant 2	2085	01-May-15 A	28-Oct-25
2.14 Digesters Plant 1		3322	14-Mar-17 A	19-Jan-26
2.14.1 Cluster 1		2851	21-May-18 A	30-May-25
Pre-Design		0	21-May-18 A	21-May-18 A
CD84520	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 1	0	21-May-18 A	
Construction		346	18-Jun-24	30-May-25
CD81020	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 1	0		18-Jun-24*
CD87550	Planning and Validation of Project - CD Digesters Plant 1 Cluster 1	90	02-Mar-25*	30-May-25
CD11620	Substantial Completion (CD Compliance Date 6/18/24) - CD Digesters Plant 1 Cluster 1	0		30-May-25*
Project Administration		1106	21-May-18 A	30-May-25
CD34070	WASD Project Administration - CD Digesters Plant 1 Cluster 1	1106	21-May-18 A	30-May-25
2.14.2 Cluster 2		3322	14-Mar-17 A	19-Jan-26
Pre-Design		0	21-May-18 A	21-May-18 A
CD86150	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 2	0	21-May-18 A	
Construction		3234	14-Mar-17 A	19-Jan-26
CD84800	Construction - CD Digesters Plant 1 Covers Demolition	365	14-Mar-17 A	24-Jun-18 A
CD87560	Planning and Validation of Project - CD Digesters Plant 1 Cluster 2	90	02-Mar-25*	30-May-25
CD11680	Substantial Completion (CD Compliance Date 1/19/26) - CD Digesters Plant 1 Cluster 2	0		30-May-25*
CD81060	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 2	0		19-Jan-26*
Project Administration		1106	21-May-18 A	30-May-25
CD34080	WASD Project Administration - CD Digesters Plant 1 Cluster 2	1106	21-May-18 A	30-May-25
2.15 Digesters Plant 2		5200	11-Jun-14 A	04-Sep-28
2.15.1 Cluster 1		3625	11-Jun-14 A	11-Aug-24
Engineering Design		505	11-Jun-14 A	29-Oct-15 A
CD82900	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0	11-Jun-14 A	
CD21750	30% Design and Final BODR Submittal - CD Digesters Plant 2 Cluster 1	314	11-Jun-14 A	20-Apr-15 A
CD21760	30% Design Review - CD Digesters Plant 2 Cluster 1	4	20-Apr-15 A	23-Apr-15 A
CD20130	NTP for Remaining Design - CD Digesters Plant 2 Cluster 1	0	27-Apr-15 A	
CD20170	60% Design Submittal - CD Digesters Plant 2 Cluster 1	114	23-Apr-15 A	14-Aug-15 A
CD20180	60% Design Review - CD Digesters Plant 2 Cluster 1	13	14-Aug-15 A	26-Aug-15 A
CD20190	100% Design Submittal - CD Digesters Plant 2 Cluster 1	34	27-Aug-15 A	29-Sep-15 A
CD10030	Engineering Design - CD Digesters Plant 2 Cluster 1	475	11-Jun-14 A	29-Sep-15 A
CD81070	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0		29-Oct-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD82910	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 1**	0	30-Sep-15 A	
CD80100	FDEP Permit - CD Digesters Plant 2 Cluster 1	169	30-Sep-15 A	16-Mar-16 A
CD81080	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 1**	0		27-Mar-16 A
CD10110	Permitting - CD Digesters Plant 2 Cluster 1	330	30-Sep-15 A	24-Aug-16 A
CD80110	City of Miami Building Permit - CD Digesters Plant 2 Cluster 1	234	04-Jan-16 A	24-Aug-16 A
Procurement		870	14-Aug-14 A	31-Dec-16 A
CD12171	Owner Pre-Purchase Digester Cover (1) - CD Digesters Plant 2 Cluster 1	222	14-Aug-14 A	23-Mar-15 A
CD82920	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 1	0	28-Mar-16 A	
CD30610	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 1	0	27-Apr-16 A	
CD30620	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 1	72	27-Apr-16 A	07-Jul-16 A
CD30630	Advertise Bid Package - CD Digesters Plant 2 Cluster 1	0	08-Jul-16 A	
CD30640	Bid Solicitation Period - CD Digesters Plant 2 Cluster 1	46	08-Jul-16 A	22-Aug-16 A
CD30650	Bids Due - CD Digesters Plant 2 Cluster 1	0	23-Aug-16 A	
CD30660	Bid Review Period - CD Digesters Plant 2 Cluster 1	58	23-Aug-16 A	19-Oct-16 A
CD30670	Award Recommendation - CD Digesters Plant 2 Cluster 1	0		19-Oct-16 A
CD10120	Procurement - CD Digesters Plant 2 Cluster 1	181	27-Apr-16 A	24-Oct-16 A
CD30680	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 1	5	20-Oct-16 A	24-Oct-16 A
CD81090	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 1	0		31-Dec-16 A
Construction		3340	23-Mar-15 A	11-Aug-24
CD30260	Construction of Digester Cover (1) - CD Digesters Plant 2 Cluster 1	217	23-Mar-15 A	25-Oct-15 A
CD82930	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 1	0	24-Sep-16 A	
CD10378	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 1	0	31-Oct-16 A	
CD81100	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 1	0		18-Jun-23 A
CD10380	Construction - CD Digesters Plant 2 Cluster 1	1128	23-Mar-15 A	13-May-24
CD40810	Construction (Remaining Scope) - CD Digesters Plant 2 Cluster 1	540	31-Oct-16 A	13-May-24
CD86310	Commissioning - CD Digesters Plant 2 Cluster 1	3	29-Jul-22 A	13-May-24
CD10770	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 1	0		13-May-24*
CD40140	Project Closeout - CD Digesters Plant 2 Cluster 1	120	13-Aug-23 A	11-Aug-24*
Project Administration		1483	11-Jun-14 A	11-Aug-24
CD34090	WASD Project Administration - CD Digesters Plant 2 Cluster 1	1483	11-Jun-14 A	11-Aug-24
2.15.2 Cluster 2		3525	19-Dec-14 A	12-Aug-24
Pre-Design		495	19-Dec-14 A	27-Apr-16 A



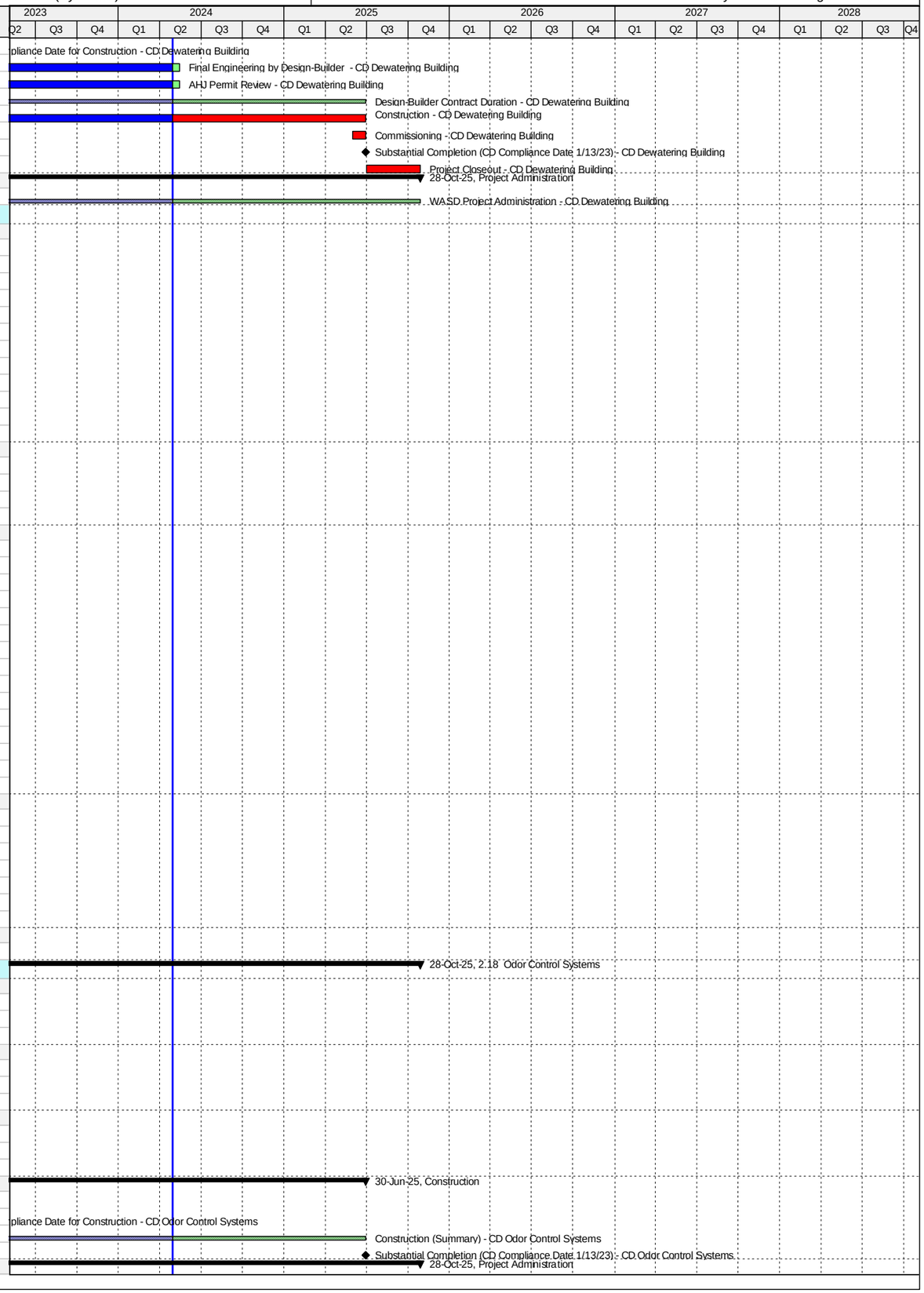
Activity ID	Activity Name	Original Duration	Start	Finish
CD12181	Pre-Design - CD Digesters Plant 2 Cluster 2	137	19-Dec-14 A	04-May-15 A
CD41120	Negotiate Scope & Fee for Balance of Design - CD Digesters Plant 2 Cluster 2	167	13-Nov-15 A	27-Apr-16 A
Engineering Design		1337	04-May-15 A	07-Dec-18 A
CD20200	Basis of Design Report (BODR) - CD Digesters Plant 2 Cluster 2	100	05-May-15 A	12-Aug-15 A
CD20210	BODR Review Period - CD Digesters Plant 2 Cluster 2	14	13-Aug-15 A	26-Aug-15 A
CD20260	100% Design Submittal - CD Digesters Plant 2 Cluster 2	52	28-Apr-16 A	18-Jun-16 A
CD10390	Engineering Design - CD Digesters Plant 2 Cluster 2	478	04-May-15 A	23-Aug-16 A
CD40450	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 2	66	19-Jun-16 A	23-Aug-16 A
CD82940	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0	10-Jan-18 A	
CD81110	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0		07-Dec-18 A
Permitting		1224	24-Aug-16 A	07-Dec-19 A
CD82300	DERM Permit - CD Digesters Plant 2 Cluster 2	21	24-Aug-16 A	13-Sep-16 A
CD10540	Permitting - CD Digesters Plant 2 Cluster 2	339	24-Aug-16 A	28-Jul-17 A
CD82310	City of Miami Permit - CD Digesters Plant 2 Cluster 2	318	14-Sep-16 A	28-Jul-17 A
CD82950	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 2	0	08-Dec-18 A	
CD81120	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 2	0		07-Dec-19 A
Procurement		1437	24-Jan-17 A	06-Dec-20 A
CD84210	GMOU submittal and approval - CD Digesters Plant 2 Cluster 2	21	24-Jan-17 A	13-Feb-17 A
CD84070	Internal Bid Package Review - CD Digesters Plant 2 Cluster 2	11	14-Jul-17 A	24-Jul-17 A
CD31840	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 2	0	25-Jul-17 A	
CD31850	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 2	175	25-Jul-17 A	04-Jan-18 A
CD31860	Advertise Bid Package - CD Digesters Plant 2 Cluster 2	0	05-Jan-18 A	
CD31870	Bid Solicitation Period - CD Digesters Plant 2 Cluster 2	60	05-Jan-18 A	22-Feb-18 A
CD31880	Bids Due - CD Digesters Plant 2 Cluster 2	0	23-Feb-18 A	
CD31890	Bid Review Period - CD Digesters Plant 2 Cluster 2	41	23-Feb-18 A	18-May-18 A
CD31900	Award Recommendation - CD Digesters Plant 2 Cluster 2	0		18-May-18 A
CD10760	Procurement - CD Digesters Plant 2 Cluster 2	385	25-Jul-17 A	09-Jul-18 A
CD31910	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 2	89	19-May-18 A	09-Jul-18 A
CD82960	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 2	0	08-Dec-19 A	
CD81130	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 2	0		06-Dec-20 A
Construction		2226	10-Jul-18 A	12-Aug-24
CD10978	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 2	0	10-Jul-18 A	
CD82970	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 2	0	07-Dec-20 A	
CD81140	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 2	0		18-Jun-23 A
CD10980	Construction - CD Digesters Plant 2 Cluster 2	450	10-Jul-18 A	13-Jun-24
CD86320	Commissioning - CD Digesters Plant 2 Cluster 2	90	02-Aug-23 A	13-Jun-24
CD11170	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 2	0		13-Jun-24*
CD40150	Project Closeout - CD Digesters Plant 2 Cluster 2	60	14-Jun-24	12-Aug-24*
Project Administration		1837	05-May-15 A	12-Aug-24
CD34100	WASD Project Administration - CD Digesters Plant 2 Cluster 2	1837	05-May-15 A	12-Aug-24
2.15.3 Cluster 3		4528	13-Apr-16 A	04-Sep-28
Pre-Design		483	13-Apr-16 A	09-Aug-17 A
CD12191	Pre-Design - CD Digesters Plant 2 Cluster 3	484	13-Apr-16 A	09-Aug-17 A
Engineering Design		509	09-Aug-17 A	07-Dec-18 A
CD84250	Field Investigations - CD Digesters Plant 2 Cluster 3	31	09-Aug-17 A	08-Sep-17 A
CD82980	EPA Start Date for Design - CD Digesters Plant 2 Cluster 3	0	10-Jan-18 A	
CD84260	100% Design Submittal - CD Digesters Plant 2 Cluster 3	47	11-Sep-17 A	25-Jan-18 A
CD10300	Engineering Design - CD Digesters Plant 2 Cluster 3	203	09-Aug-17 A	14-Mar-18 A
CD40460	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 3	22	26-Jan-18 A	14-Mar-18 A
CD81150	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 3	0		07-Dec-18 A
Permitting		933	14-Mar-18 A	24-Sep-20 A
CD85800	DERM Permit - CD Digesters Plant 2 Cluster 3	180	14-Mar-18 A	13-Apr-18 A
CD82990	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 3	0	08-Dec-18 A	
CD10400	Permitting - CD Digesters Plant 2 Cluster 3	0	14-Mar-18 A	01-Apr-19 A
CD85810	City of Miami Building Permit - CD Digesters Plant 2 Cluster 3	90	14-Apr-18 A	01-Apr-19 A
CD81670	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 3	0		07-Dec-19 A
CD87310	Re-Permitting - CD Digesters Plant 2 Cluster 3	62	11-Sep-20 A	24-Sep-20 A
Procurement		1173	08-Dec-18 A	30-May-24
CD84080	Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	31	08-Dec-18 A	22-Jan-19 A
CD31920	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 3	0	31-Jan-19 A	
CD31930	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 3	60	31-Jan-19 A	03-Apr-19 A
CD31940	Advertise Bid Package - CD Digesters Plant 2 Cluster 3	0	02-May-19 A	
CD87200	Bid Postponement - CD Digesters Plant 2 Cluster 3	0	13-May-19 A	
CD83000	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 3	0	08-Dec-19 A	
CD87220	Revised Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	60	12-Mar-20 A	29-Mar-20 A
CD87230	Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	30-Mar-20 A	
CD87350	Procurement ON HOLD - CD Digesters Plant 2 Cluster 3	0	31-Mar-20 A	
CD81170	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 3	0		06-Dec-20 A
CD87370	Revised Bid Package Preparartion / Review(Re-bid) - CD Digesters Plant 2 Cluster 3	59	08-Feb-21 A	22-Apr-21 A
CD87360	Revised Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	23-Apr-21 A	
CD87240	Submit/Approve SBD Goals and Request to Advertise (Re-bid) - CD Digesters Plant 2 Cluster 3	60	23-Apr-21 A	12-Aug-21 A
CD87250	Advertise Bid Package (Re-bid) - CD Digesters Plant 2 Cluster 3	0	12-Aug-21 A	
CD31950	Bid Solicitation Period - CD Digesters Plant 2 Cluster 3	60	13-Aug-21 A	03-Oct-21 A
CD31960	Bids Due - CD Digesters Plant 2 Cluster 3	0	04-Oct-21 A	



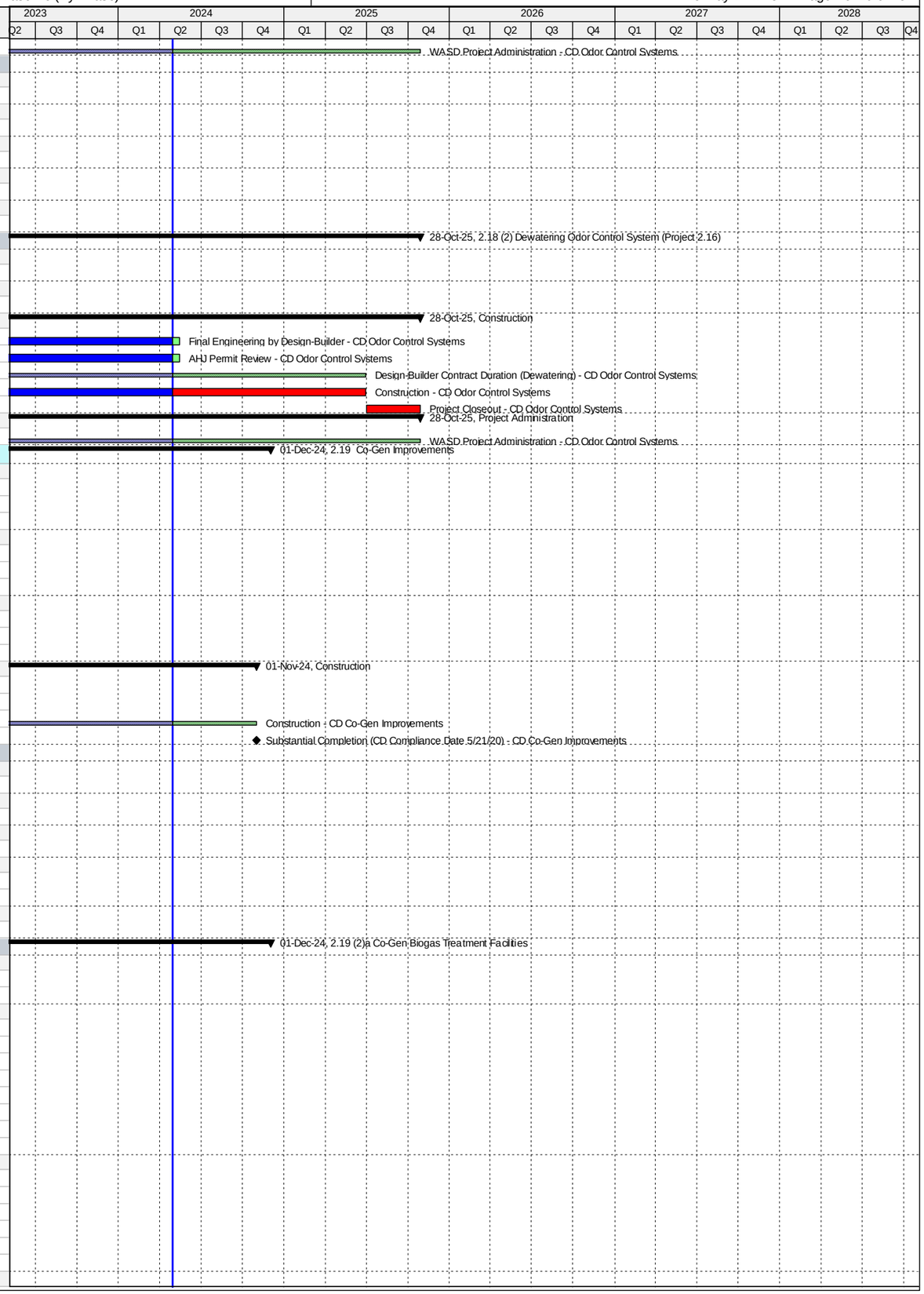
Activity ID	Activity Name	Original Duration	Start	Finish
CD31970	Bid Review Period - CD Digesters Plant 2 Cluster 3	30	04-Oct-21 A	22-Nov-21 A
CD31980	Award Recommendation - CD Digesters Plant 2 Cluster 3	0		22-Nov-21 A
CD10640	Procurement - CD Digesters Plant 2 Cluster 3	270	31-Jan-19 A	30-May-24
CD31990	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 3	100	23-Nov-21 A	30-May-24
Construction		2805	07-Dec-20 A	04-Sep-28
CD83010	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 3	0	07-Dec-20 A	
CD81180	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 3	0		18-Jun-23 A
CD10878	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 3	0	31-May-24	
CD10880	Construction - CD Digesters Plant 2 Cluster 3	1468	31-May-24	06-Jun-28
CD86330	Commissioning - CD Digesters Plant 2 Cluster 3	30	08-May-28	06-Jun-28
CD11140	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 3	0		06-Jun-28*
CD40160	Project Closeout - CD Digesters Plant 2 Cluster 3	90	07-Jun-28	04-Sep-28*
Project Administration		1245	09-Aug-17 A	04-Sep-28
CD34110	WASD Project Administration - CD Digesters Plant 2 Cluster 3	1245	09-Aug-17 A	04-Sep-28
2.15.4 Cluster 4		0	28-Jul-16 A	28-Jul-16 A
Pre-Design		0	28-Jul-16 A	28-Jul-16 A
CD87020	Child Project Deleted as approved by EPA	0		28-Jul-16 A
2.16 Dewatering Building		3922	02-Feb-15 A	28-Oct-25
Pre-Design		86	02-Feb-15 A	29-Apr-15 A
CD12211	Pre-Design - CD Dewatering Building	87	02-Feb-15 A	29-Apr-15 A
Engineering Design		824	30-Apr-15 A	01-Aug-17 A
CD21180	Basis of Design Report (BODR) - CD Dewatering Building	237	30-Apr-15 A	22-Dec-15 A
CD21190	BODR Review Period - CD Dewatering Building	36	23-Dec-15 A	27-Jan-16 A
CD10170	Engineering Design - CD Dewatering Building	335	30-Apr-15 A	29-Mar-16 A
CD41110	Issue Final RDBS - CD Dewatering Building	0		29-Mar-16 A
CD32720	Design Criteria Package Initial Submittal - CD Dewatering Building	90	28-Jan-16 A	26-Apr-16 A
CD32740	DCP Design Review - CD Dewatering Building	23	27-Apr-16 A	19-May-16 A
CD83060	EPA Start Date for Engineering Design - CD Dewatering Building	0	01-Jun-16 A	
CD33660	Pilot Testing of Thickening Process - CD Dewatering Building	298	04-Jan-16 A	27-Oct-16 A
CD32760	Final DCP Submittal - CD Dewatering Building	188	20-May-16 A	23-Nov-16 A
CD81390	EPA Compliance Date for Engineering Design - CD Dewatering Building	0		01-Aug-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32780	FDEP Permit - CD Dewatering Building	126	29-Jan-16 A	02-Jun-16 A
CD87150	FDEP Permit (Revised BODR) - CD Dewatering Building	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33520	RDBS Sent to Procurement - CD Dewatering Building	0	29-Mar-16 A	
CD33530	Submit/Approve SBD Goals and Request to Advertise - CD Dewatering Building	113	29-Mar-16 A	19-Jul-16 A
CD33540	Advertise RDBS - CD Dewatering Building	0	20-Jul-16 A	
CD33550	Request for Qualifications - CD Dewatering Building	59	20-Jul-16 A	16-Sep-16 A
CD33560	Qualifications Package Due - CD Dewatering Building	0	17-Sep-16 A	
CD33570	Qualification Review Period - CD Dewatering Building	91	17-Sep-16 A	16-Dec-16 A
CD33580	Shortlist Published - CD Dewatering Building	0		16-Dec-16 A
CD33590	Request for Proposals - CD Dewatering Building	101	24-Jan-17 A	04-May-17 A
CD33600	Proposals Due - CD Dewatering Building	0	05-May-17 A	
CD33610	Proposal Review Period & Oral Presentations - CD Dewatering Building	112	05-May-17 A	24-Aug-17 A
CD33620	Award Recommendation - CD Dewatering Building	0	25-Aug-17 A	
CD33630	Contract Negotiations - CD Dewatering Building	53	25-Aug-17 A	17-Nov-17 A
CD33640	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Dewatering Building	79	18-Nov-17 A	01-May-18 A
CD86130	Bid Cancellation - CD Dewatering Building	0		30-May-18 A
CD86190	TA Re-Negotiation and Approval - CD Dewatering Building	60	11-May-18 A	23-Jul-18 A
CD83080	EPA Start Date for Procurement - CD Dewatering Building	0	02-Aug-18 A	
CD86790	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86800	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86810	Project Advertisement (after signed RTA) - CD Dewatering Building	0		08-Nov-18 A
CD86840	Select and Approve Competitive Selection Committee (CSC) - CD Dewatering Building	40	19-Sep-18 A	04-Jan-19 A
CD86820	Step 1 - Submittal Due Date - CD Dewatering Building	40	09-Nov-18 A	11-Jan-19 A
CD86830	Step 1 - Qualifications Evaluation/Meeting - CD Dewatering Building	30	12-Jan-19 A	06-Mar-19 A
CD87010	Issue DCP and Request for Proposals - CD Dewatering Building	15	12-Mar-19 A	19-Mar-19 A
CD86860	Step 2 Submittal Due Date - CD Dewatering Building	54	18-Mar-19 A	10-May-19 A
CD86880	Step 2 Meeting - CD Dewatering Building	30	10-May-19 A	12-Jun-19 A
CD86870	Step 2 Proposal Review and Evaluation - CD Dewatering Building	76	11-May-19 A	12-Jun-19 A
CD86890	Negotiation Memo submitted / Approved by WASD Director - CD Dewatering Building	60	13-Jun-19 A	01-Jul-19 A
CD81410	EPA Compliance Date for Procurement - CD Dewatering Building - CD Dewatering Building	0		01-Aug-19 A
CD86910	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Dewatering Building	60	02-Jul-19 A	09-Aug-19 A
CD86920	Negotiations Concluded and preparation of final Contract - CD Dewatering Building	162	10-Aug-19 A	26-Sep-19 A
CD86930	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86940	Submit Contract Award Recommendation/Contract for internal approvals - CD Dewatering Building	21	14-Dec-19 A	28-Feb-20 A
CD86950	Submit Item to Agenda Coordinator for committee & BCC Ratifcation - CD Dewatering Building	62	29-Feb-20 A	05-May-20 A
CD10440	Procurement - CD Dewatering Building	679	29-Mar-16 A	03-Jul-20 A
CD85970	Repackage and Rebid Project - CD Dewatering Building	739	09-Aug-18 A	03-Jul-20 A
CD86960	Issue NTP - CD Dewatering Building	59	06-May-20 A	03-Jul-20 A
Design-Build		2251	02-Aug-19 A	28-Oct-25
CD83090	EPA Start Date for Construction - CD Dewatering Building	0	02-Aug-19 A	
CD33650	Design-Builder NTP - CD Dewatering Building	0	06-Jul-20 A	



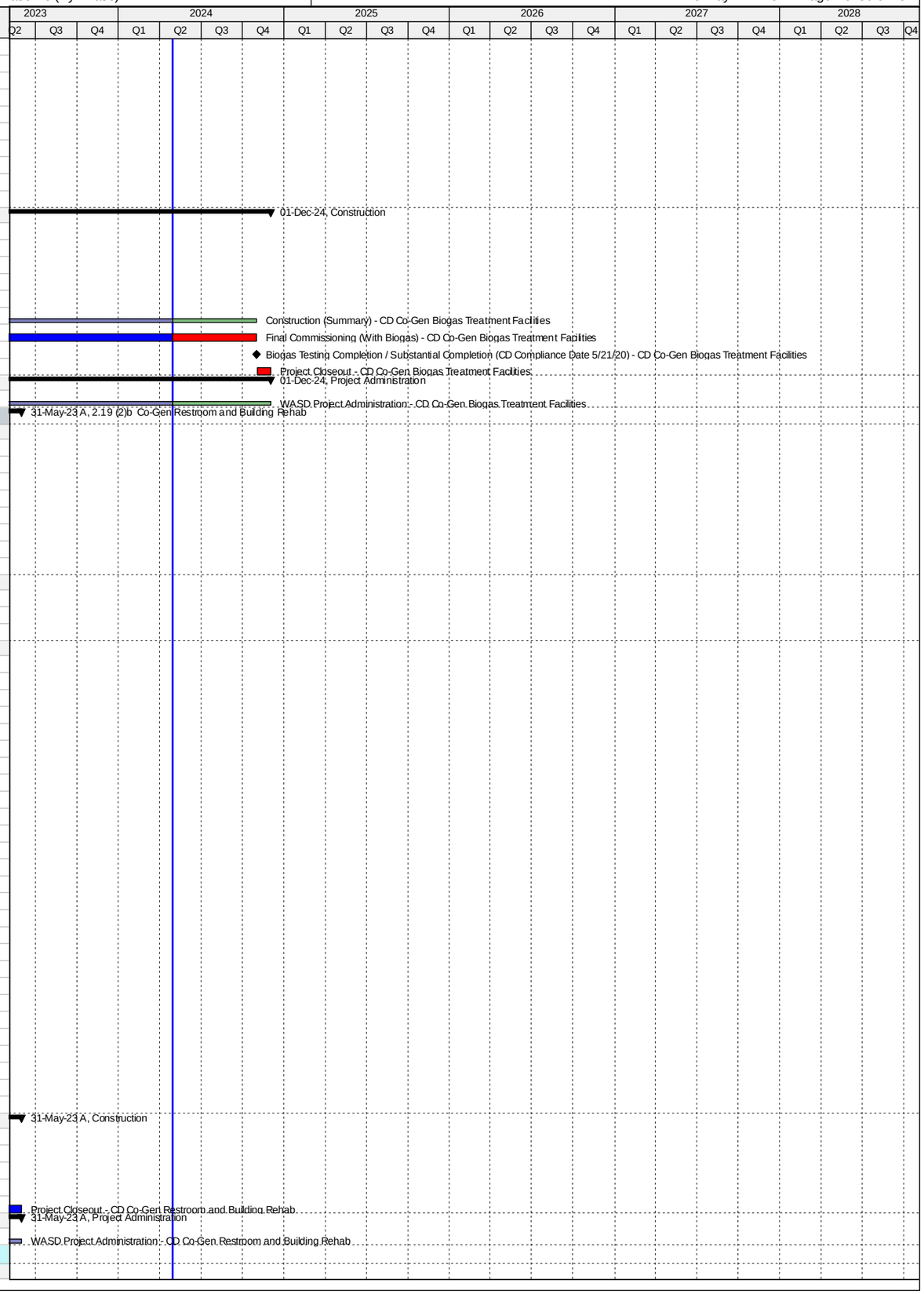
Activity ID	Activity Name	Original Duration	Start	Finish
CD81420	EPA Compliance Date for Construction - CD Dewatering Building	0		13-Jan-23 A
CD32790	Final Engineering by Design-Builder - CD Dewatering Building	300	06-Jul-20 A	13-May-24
CD32800	AHJ Permit Review - CD Dewatering Building	180	14-Sep-20 A	13-May-24
CD84780	Design-Builder Contract Duration - CD Dewatering Building	966	06-Jul-20 A	30-Jun-25
CD10670	Construction - CD Dewatering Building	786	29-Sep-20 A	30-Jun-25
CD86340	Commissioning - CD Dewatering Building	30	01-Jun-25	30-Jun-25
CD11080	Substantial Completion (CD Compliance Date 1/13/23) - CD Dewatering Building	0		30-Jun-25*
CD40180	Project Closeout - CD Dewatering Building	120	01-Jul-25	28-Oct-25*
Project Administration		2086	30-Apr-15 A	28-Oct-25
CD34130	WASD Project Administration - CD Dewatering Building	2086	30-Apr-15 A	28-Oct-25
2.17 Chlorination Facilities		1856	01-Oct-13 A	15-May-21 A
Engineering Design		836	01-Oct-13 A	15-Jan-16 A
CD83100	EPA Start Date for Engineering Design - CD Chlorination Facilities**	0	01-Oct-13 A	
CD81430	EPA Compliance Date for Engineering Design - CD Chlorination Facilities**	0		07-Sep-14 A
CD20410	Evaluation of Design Alternatives - CD Chlorination Facilities	344	01-Oct-13 A	09-Sep-14 A
CD20420	Basis of Design Report (BODR) - CD Chlorination Facilities	91	18-Feb-15 A	19-May-15 A
CD20430	BODR Review Period - CD Chlorination Facilities	16	28-May-15 A	12-Jun-15 A
CD20435	Negotiate Scope and Cost with MWH - CD Chlorination Facilities	88	23-Mar-15 A	18-Jun-15 A
CD20440	60% Design Submittal - CD Chlorination Facilities	78	18-Jun-15 A	03-Sep-15 A
CD20450	60% Design Review - CD Chlorination Facilities	7	04-Sep-15 A	10-Sep-15 A
CD20480	100% Design Submittal - CD Chlorination Facilities	43	11-Sep-15 A	23-Oct-15 A
CD10060	Engineering Design - CD Chlorination Facilities	777	01-Oct-13 A	16-Nov-15 A
CD40480	100% Design Review/Permit Ready Submittal - CD Chlorination Facilities	17	31-Oct-15 A	16-Nov-15 A
CD32610	Develop Equipment Pre-Purchase RTU Packages - CD Chlorination Facilities	212	18-Jun-15 A	15-Jan-16 A
Permitting		691	08-Sep-14 A	30-Jul-16 A
CD83110	EPA Start Date for Permitting - CD Chlorination Facilities	0	08-Sep-14 A	
CD10250	Permitting - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD80050	City of Miami Building Permit - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD81440	EPA Compliance Date for Permitting - CD Chlorination Facilities	0		30-Jul-16 A
Procurement		582	16-Nov-15 A	20-Jun-17 A
CD32160	Design Documents Sent to Procurement - CD Chlorination Facilities	0	16-Nov-15 A	
CD32170	Submit/Approve SBD Goals and Request to Advertise - CD Chlorination Facilities	42	16-Nov-15 A	27-Dec-15 A
CD32180	Advertise Bid Package - CD Chlorination Facilities	0	28-Dec-15 A	
CD32190	Bid Solicitation Period - CD Chlorination Facilities	42	28-Dec-15 A	07-Feb-16 A
CD32200	Bids Due - CD Chlorination Facilities	0	08-Feb-16 A	
CD83120	EPA Start Date for Procurement - CD Chlorination Facilities	0	08-Feb-16 A	
CD32210	Bid Review Period - CD Chlorination Facilities	14	08-Feb-16 A	21-Feb-16 A
CD32220	Award Recommendation - CD Chlorination Facilities	0		22-Feb-16 A
CD10260	Procurement - CD Chlorination Facilities	135	16-Nov-15 A	29-Mar-16 A
CD32230	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Chlorination Facilities	37	22-Feb-16 A	29-Mar-16 A
CD81450	EPA Compliance Date for Procurement - CD Chlorination Facilities	0		06-Sep-16 A
CD33070	Pre-Purchase Bid Package (RTU) - CD Chlorination Facilities	250	16-Jan-16 A	21-Sep-16 A
CD33100	Vendor NTP (RTU) - CD Chlorination Facilities	0		21-Sep-16 A
CD32600	Owner Pre-Purchase RTU - CD Chlorination Facilities	522	16-Jan-16 A	20-Jun-17 A
CD33110	Fabricate & Deliver Pre-Purchase RTUs - CD Chlorination Facilities	273	21-Sep-16 A	20-Jun-17 A
Construction		926	18-Apr-16 A	15-May-21 A
CD10498	Contractor Notice to Proceed (NTP) - CD Chlorination Facilities	0	18-Apr-16 A	
CD83130	EPA Start Date for Construction - CD Chlorination Facilities	0	07-Sep-16 A	
CD10500	Construction - CD Chlorination Facilities	580	18-Apr-16 A	27-Jul-18 A
CD86350	Commissioning - CD Chlorination Facilities	30	26-Jun-18 A	27-Jul-18 A
CD10700	Substantial Completion (CD Compliance Date 10/15/18) - CD Chlorination Facilities	0		27-Jul-18 A
CD81460	EPA Compliance Date for Construction - CD Chlorination Facilities	0		15-Oct-18 A
CD40190	Project Closeout - CD Chlorination Facilities	15	11-Aug-18 A	15-May-21 A
Project Administration		1600	01-Oct-13 A	15-May-21 A
CD34140	WASD Project Administration - CD Chlorination Facilities	1600	01-Oct-13 A	15-May-21 A
2.18 Odor Control Systems		4041	06-Oct-14 A	28-Oct-25
Engineering Design		985	06-Oct-14 A	17-Jun-17 A
CD10280	Engineering Design - CD Odor Control Systems	541	06-Oct-14 A	29-Mar-16 A
CD83140	EPA Start Date for Engineering Design - CD Odor Control Systems	0	01-Oct-16 A	
CD81470	EPA Compliance Date for Engineering Design - CD Odor Control Systems	0		17-Jun-17 A
Permitting		883	29-Jan-16 A	17-Jun-18 A
CD10410	Permitting (Summary) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
CD83150	EPA Start Date for Permitting - CD Odor Control Systems	0	18-Jun-17 A	
CD81480	EPA Compliance Date for Permitting - CD Odor Control Systems	0		17-Jun-18 A
Procurement		1210	07-Mar-16 A	03-Jul-20 A
CD83160	EPA Start Date for Procurement - CD Odor Control Systems	0	18-Jun-18 A	
CD81490	EPA Compliance Date for Procurement - CD Odor Control Systems	0		17-Jun-19 A
CD10650	Procurement (Summary) - CD Odor Control Systems	701	07-Mar-16 A	03-Jul-20 A
Construction		3227	30-Aug-16 A	30-Jun-25
CD83170	EPA Start Date for Construction - CD Odor Control Systems	0	18-Jun-19 A	
CD81500	EPA Compliance Date for Construction - CD Odor Control Systems	0		13-Jan-23 A
CD10890	Construction (Summary) - CD Odor Control Systems	1508	30-Aug-16 A	30-Jun-25
CD11070	Substantial Completion (CD Compliance Date 1/13/23) - CD Odor Control Systems	0		30-Jun-25*
Project Administration		2292	06-Oct-14 A	28-Oct-25



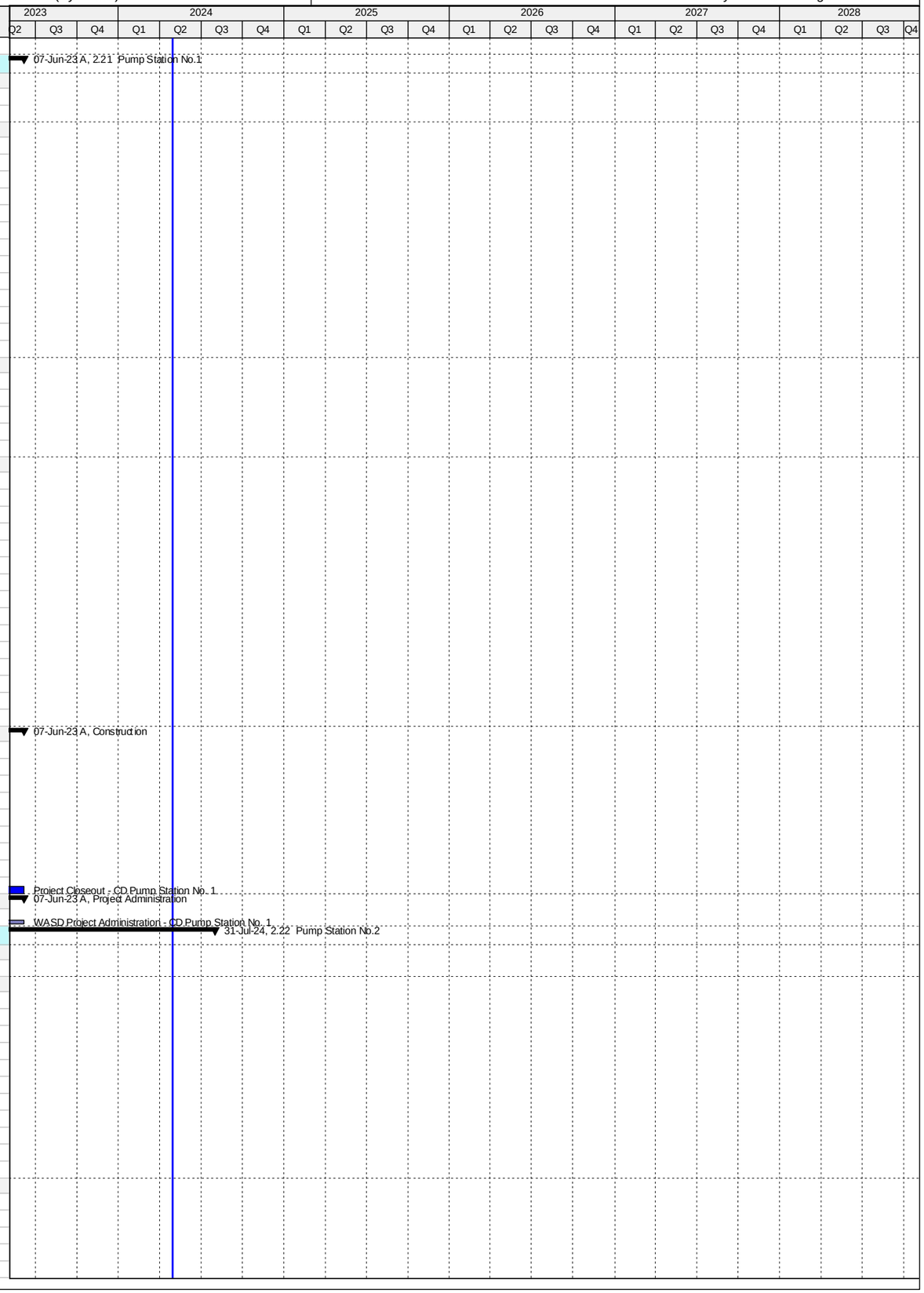
Activity ID	Activity Name	Original Duration	Start	Finish
CD34150	WASD Project Administration - CD Odor Control Systems	2292	06-Oct-14 A	28-Oct-25
2.18 (1) Headworks Odor Controls System (Project 2.03/2.04)		1315	06-Oct-14 A	11-Sep-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD21270	Engineering Design (Headworks) - CD Odor Control Systems	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD40410	Permitting (Headworks) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD32250	Procurement (Headworks) - CD Odor Control Systems	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	11-Sep-19 A
CD40430	Construction (Headworks) - CD Odor Control Systems	560	30-Aug-16 A	11-Sep-19 A
Project Administration		621	06-Oct-14 A	11-Sep-19 A
CD85200	WASD Project Administration - CD Odor Control Systems	621	06-Oct-14 A	11-Sep-19 A
2.18 (2) Dewatering Odor Control System (Project 2.16)		3834	01-May-15 A	28-Oct-25
Engineering Design		333	01-May-15 A	29-Mar-16 A
CD21290	Engineering Design (Dewatering) - CD Odor Control Systems	334	01-May-15 A	29-Mar-16 A
Procurement		679	29-Mar-16 A	03-Jul-20 A
CD32270	Procurement (Dewatering) - CD Odor Control Systems	679	29-Mar-16 A	03-Jul-20 A
Construction		1912	06-Jul-20 A	28-Oct-25
CD85980	Final Engineering by Design-Builder - CD Odor Control Systems	300	06-Jul-20 A	13-May-24
CD85990	AHJ Permit Review - CD Odor Control Systems	180	14-Sep-20 A	13-May-24
CD40440	Design-Builder Contract Duration (Dewatering) - CD Odor Control Systems	966	06-Jul-20 A	30-Jun-25
CD86000	Construction - CD Odor Control Systems	786	29-Sep-20 A	30-Jun-25
CD40200	Project Closeout - CD Odor Control Systems	120	01-Jul-25	28-Oct-25*
Project Administration		818	01-May-15 A	28-Oct-25
CD85210	WASD Project Administration - CD Odor Control Systems	818	01-May-15 A	28-Oct-25
2.19 Co-Gen Improvements		4393	22-Nov-12 A	01-Dec-24
Engineering Design		1453	22-Nov-12 A	14-Nov-16 A
CD83180	EPA Start Date for Engineering Design - CD Co-Gen Improvements	0	01-May-14 A	
CD10140	Engineering Design - CD Co-Gen Improvements	1440	22-Nov-12 A	31-Oct-16 A
CD81510	EPA Compliance Date for Engineering Design - CD Co-Gen Improvements	0		14-Nov-16 A
Permitting		1663	12-Mar-13 A	29-Sep-17 A
CD83190	EPA Start Date for Permitting - CD Co-Gen Improvements	0	18-Aug-15 A	
CD10470	Permitting - CD Co-Gen Improvements	1607	12-Mar-13 A	04-Aug-17 A
CD81520	EPA Compliance Date for Permitting - CD Co-Gen Improvements	0		29-Sep-17 A
Procurement		1480	12-Mar-14 A	29-Nov-18 A
CD83200	EPA Start Date for Procurement - CD Co-Gen Improvements	0	17-Aug-16 A	
CD81530	EPA Compliance Date for Procurement - CD Co-Gen Improvements	0		30-Mar-18 A
CD10480	Procurement - CD Co-Gen Improvements	1426	12-Mar-14 A	29-Nov-18 A
Construction		3748	30-Jul-14 A	01-Nov-24
CD83210	EPA Start Date for Construction - CD Co-Gen Improvements	0	31-Aug-17 A	
CD81540	EPA Compliance Date for Construction - CD Co-Gen Improvements	0		21-May-20 A
CD10680	Construction - CD Co-Gen Improvements	1746	30-Jul-14 A	01-Nov-24
CD11030	Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Improvements	0		01-Nov-24*
2.19 (1) Co-Gen Generator Replacement		1161	22-Nov-12 A	27-Jan-16 A
Engineering Design		473	22-Nov-12 A	10-Mar-14 A
CD12001	Engineering Design - CD Co-Gen Generator Replacement	474	22-Nov-12 A	10-Mar-14 A
Permitting		365	12-Mar-13 A	11-Mar-14 A
CD12011	Permitting - CD Co-Gen Generator Replacement	365	12-Mar-13 A	11-Mar-14 A
Procurement		140	12-Mar-14 A	30-Jul-14 A
CD12021	Procurement - CD Co-Gen Generator Replacement	141	12-Mar-14 A	30-Jul-14 A
Construction		546	30-Jul-14 A	27-Jan-16 A
CD12031	Construction - CD Co-Gen Generator Replacement	547	30-Jul-14 A	27-Jan-16 A
CD12041	2.19 (1) Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Generator Replacement	0		27-Jan-16 A
Project Administration		1161	22-Nov-12 A	27-Jan-16 A
CD34160	WASD Project Administration - CD Co-Gen Generator Replacement	1162	22-Nov-12 A	27-Jan-16 A
2.19 (2)a Co-Gen Biogas Treatment Facilities		3636	19-Dec-14 A	01-Dec-24
Pre-Design		357	19-Dec-14 A	11-Dec-15 A
CD12231	Pre-Design - CD Co-Gen Biogas Treatment Facilities	167	19-Dec-14 A	03-Jun-15 A
CD30320	Negotiate Final Design - CD Co-Gen Biogas Treatment Facilities	78	25-Sep-15 A	11-Dec-15 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD21650	Alternatives Analysis Report - CD Co-Gen Biogas Treatment Facilities	119	04-Jun-15 A	30-Sep-15 A
CD33680	Remaining Basis of Design Report (BODR) - CD Co-Gen Biogas Treatment Facilities	70	17-Dec-15 A	24-Feb-16 A
CD21660	BODR Review Period - CD Co-Gen Biogas Treatment Facilities	7	25-Feb-16 A	02-Mar-16 A
CD21690	60% Design Submittal - CD Co-Gen Biogas Treatment Facilities	47	14-Mar-16 A	29-Apr-16 A
CD21700	60% Design Review - CD Co-Gen Biogas Treatment Facilities	7	30-Apr-16 A	06-May-16 A
CD21710	100% Design Submittal - CD Co-Gen Biogas Treatment Facilities	102	07-May-16 A	16-Aug-16 A
CD12101	Engineering Design - CD Co-Gen Biogas Treatment Facilities	457	04-Jun-15 A	02-Sep-16 A
CD40490	100% Design Review/Permit Ready Submittal - CD Co-Gen Biogas Treatment Facilities	17	17-Aug-16 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD80250	FDEP Permit - CD Co-Gen Biogas Treatment Facilities	44	10-May-16 A	22-Jun-16 A
CD71060	DERM Permit - CD Co-Gen Biogas Treatment Facilities	10	06-Sep-16 A	15-Sep-16 A
CD83520	ERP Permit - CD Co-Gen Biogas Treatment Facilities	68	08-Sep-16 A	14-Nov-16 A
CD83510	DERM Class VI Permit - CD Co-Gen Biogas Treatment Facilities	56	18-Oct-16 A	12-Dec-16 A
CD12111	Permitting - CD Co-Gen Biogas Treatment Facilities	409	10-May-16 A	22-Jun-17 A
CD82320	City of Miami Permit - CD Co-Gen Biogas Treatment Facilities	270	26-Sep-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A



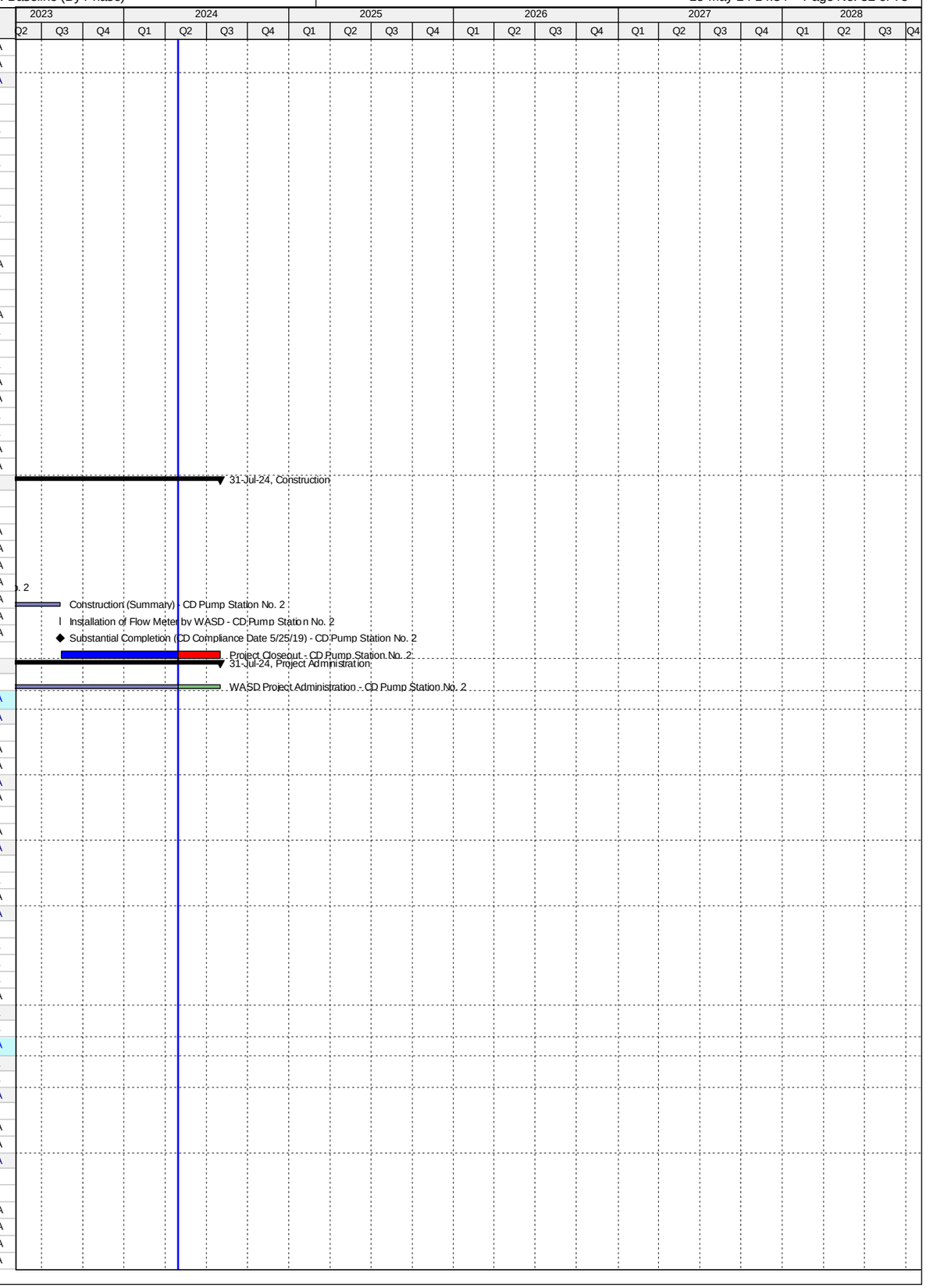
Activity ID	Activity Name	Original Duration	Start	Finish
CD30690	Design Documents Sent to Procurement - CD Co-Gen Biogas Treatment Facilities	0	16-Sep-16 A	
CD30700	Submit/Approve SBD Goals and Request to Advertise - CD Co-Gen Biogas Treatment Facilities	62	16-Sep-16 A	16-Nov-16 A
CD30710	Advertise Bid Package - CD Co-Gen Biogas Treatment Facilities	0	17-Nov-16 A	
CD30720	Bid Solicitation Period - CD Co-Gen Biogas Treatment Facilities	91	17-Nov-16 A	15-Feb-17 A
CD30730	Bids Due - CD Co-Gen Biogas Treatment Facilities	0	16-Feb-17 A	
CD30740	Bid Review Period - CD Co-Gen Biogas Treatment Facilities	19	16-Feb-17 A	06-Mar-17 A
CD30750	Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		06-Mar-17 A
CD84830	Updated Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		29-Jun-17 A
CD12121	Procurement - CD Co-Gen Biogas Treatment Facilities	294	16-Sep-16 A	06-Jul-17 A
CD30760	Final Approvals - CD Co-Gen Biogas Treatment Facilities	122	07-Mar-17 A	06-Jul-17 A
Construction		2692	20-Jul-17 A	01-Dec-24
CD12130	Contractor Notice to Proceed (NTP) - CD Co-Gen Biogas Treatment Facilities	0	20-Jul-17 A	
CD83530	Complete Switchgear Building Commissioning (Milestone #1) - CD Co-Gen Biogas Treatment Facilities	0		26-Mar-19 A
CD12131	Construction - CD Co-Gen Biogas Treatment Facilities	660	20-Jul-17 A	04-Oct-19 A
CD86360	Initial Commissioning (With Air) - CD Co-Gen Biogas Treatment Facilities	55	26-May-19 A	04-Oct-19 A
CD87320	Construction Completion - CD Co-Gen Biogas Treatment Facilities	0		04-Oct-19 A
CD87910	Construction (Summary) - CD Co-Gen Biogas Treatment Facilities	161	20-Jul-17 A	01-Nov-24
CD87330	Final Commissioning (With Biogas) - CD Co-Gen Biogas Treatment Facilities	60	11-Sep-21 A	01-Nov-24
CD12141	Biogas Testing Completion / Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Biogas Treatment Facilitie	0		01-Nov-24*
CD40210	Project Closeout - CD Co-Gen Biogas Treatment Facilities	30	02-Nov-24	01-Dec-24*
Project Administration		1527	04-Jun-15 A	01-Dec-24
CD34170	WASD Project Administration - CD Co-Gen Biogas Treatment Facilities	1527	04-Jun-15 A	01-Dec-24
2.19 (2)b Co-Gen Restroom and Building Rehab		1557	14-Apr-16 A	31-May-23 A
Engineering Design		200	14-Apr-16 A	31-Oct-16 A
CD70980	Draft Basis of Design Report (BODR) - CD Co-Gen Restroom and Building Rehab	28	14-Apr-16 A	11-May-16 A
CD70990	BODR Review Period - CD Co-Gen Restroom and Building Rehab	14	12-May-16 A	25-May-16 A
CD71040	Final BODR - CD Co-Gen Restroom and Building Rehab	14	26-May-16 A	08-Jun-16 A
CD71000	60% Design Submittal - CD Co-Gen Restroom and Building Rehab	59	09-Jun-16 A	06-Aug-16 A
CD71010	60% Design Review - CD Co-Gen Restroom and Building Rehab	14	07-Aug-16 A	20-Aug-16 A
CD71020	100% Design Submittal - CD Co-Gen Restroom and Building Rehab	26	21-Aug-16 A	15-Sep-16 A
CD82110	Engineering Design - CD Co-Gen Restroom and Building Rehab	201	14-Apr-16 A	31-Oct-16 A
CD71030	100% Design Review/Permit Ready Submittal - CD Co-Gen Restroom and Building Rehab	46	16-Sep-16 A	31-Oct-16 A
Permitting		276	01-Nov-16 A	04-Aug-17 A
CD71050	RER Permit - CD Co-Gen Restroom and Building Rehab	52	01-Nov-16 A	22-Dec-16 A
CD82100	Permitting - CD Co-Gen Restroom and Building Rehab	277	01-Nov-16 A	04-Aug-17 A
CD81960	City of Miami Permit - CD Co-Gen Restroom and Building Rehab	213	04-Jan-17 A	04-Aug-17 A
Procurement		624	03-Feb-17 A	29-Nov-18 A
CD84160	GMOU submittal and approval - CD Co-Gen Restroom and Building Rehab	20	03-Feb-17 A	22-Feb-17 A
CD84100	Internal Bid Package Review - CD Co-Gen Restroom and Building Rehab	13	05-Aug-17 A	17-Aug-17 A
CD81970	Design Documents Sent to Procurement - CD Co-Gen Restroom and Building Rehab	0	18-Aug-17 A	
CD82330	SBD Goals / OCI Reviews and Provides List - CD Co-Gen Restroom and Building Rehab	39	18-Aug-17 A	25-Sep-17 A
CD81990	Advertise Bid Package - CD Co-Gen Restroom and Building Rehab	0	26-Sep-17 A	
CD82000	Bid Solicitation Period - CD Co-Gen Restroom and Building Rehab	42	26-Sep-17 A	18-Jan-18 A
CD82010	Bids Due - CD Co-Gen Restroom and Building Rehab	0	19-Jan-18 A	
CD82020	Bid Review Period - CD Co-Gen Restroom and Building Rehab	32	19-Jan-18 A	14-Feb-18 A
CD85500	Bids Cancelled - CD Co-Gen Restroom and Building Rehab	0		14-Feb-18 A
CD85510	Bid Documents Revised (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	15-Feb-18 A	22-Feb-18 A
CD85520	Design Documents Sent to Procurement (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	22-Feb-18 A	
CD85530	SBD Goals / OCI Reviews and Provides List (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	23-Feb-18 A	25-Feb-18 A
CD85540	Advertise Bid Package (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	26-Feb-18 A	
CD85550	Bid Solicitation Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	45	26-Feb-18 A	05-Apr-18 A
CD85560	Bid Due (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	06-Apr-18 A	
CD85570	Bid Review Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	30	06-Apr-18 A	08-May-18 A
CD82030	Bids Rejected (for Bid#2)- CD Co-Gen Restroom and Building Rehab	0		08-May-18 A
CD86010	Bid Documents Revised (for Bid#3) - CD Co-Gen Restroom and Building Rehab	7	08-May-18 A	07-Jun-18 A
CD86020	Design Documents Sent to Procurement (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	08-Jun-18 A	
CD86030	SBD Goals / OCI Reviews and Provides List (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	06-Jun-18 A	14-Jun-18 A
CD86040	Advertise Bid Package (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	14-Jun-18 A	
CD86050	Bid Solicitation Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	45	14-Jun-18 A	26-Jul-18 A
CD86060	Bid Due (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	27-Jul-18 A	
CD86070	Bid Review Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	27-Jul-18 A	29-Aug-18 A
CD86080	Award Recommendation (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0		29-Aug-18 A
CD82040	Procurement - CD Co-Gen Restroom and Building Rehab	81	18-Aug-17 A	29-Nov-18 A
CD82050	Final Approvals (BCC, Mayor, Risk Mgmt.) -CD Co-Gen Restroom and Building Rehab	24	26-Aug-18 A	29-Nov-18 A
Construction		567	30-Nov-18 A	31-May-23 A
CD82060	Contractor Notice to Proceed (NTP) - CD Co-Gen Restroom and Building Rehab	0	30-Nov-18 A	
CD82070	Construction - CD Co-Gen Restroom and Building Rehab	300	30-Nov-18 A	18-May-20 A
CD86370	Commissioning - CD Co-Gen Restroom and Building Rehab	10	09-May-20 A	18-May-20 A
CD82080	2.19 (2b) Substantial Completion (CD Compliance Date 5/21/20) -CD Co-Gen Restroom and Building Rehab	0		18-May-20 A
CD82090	Project Closeout - CD Co-Gen Restroom and Building Rehab	30	19-May-20 A	31-May-23 A
Project Administration		90	14-Apr-16 A	31-May-23 A
CD85220	WASD Project Administration - CD Co-Gen Restroom and Building Rehab	90	14-Apr-16 A	31-May-23 A
2.20 Septage Unloading Station - Cancelled		0	28-Dec-16 A	28-Dec-16 A
Pre-Design		0	28-Dec-16 A	28-Dec-16 A



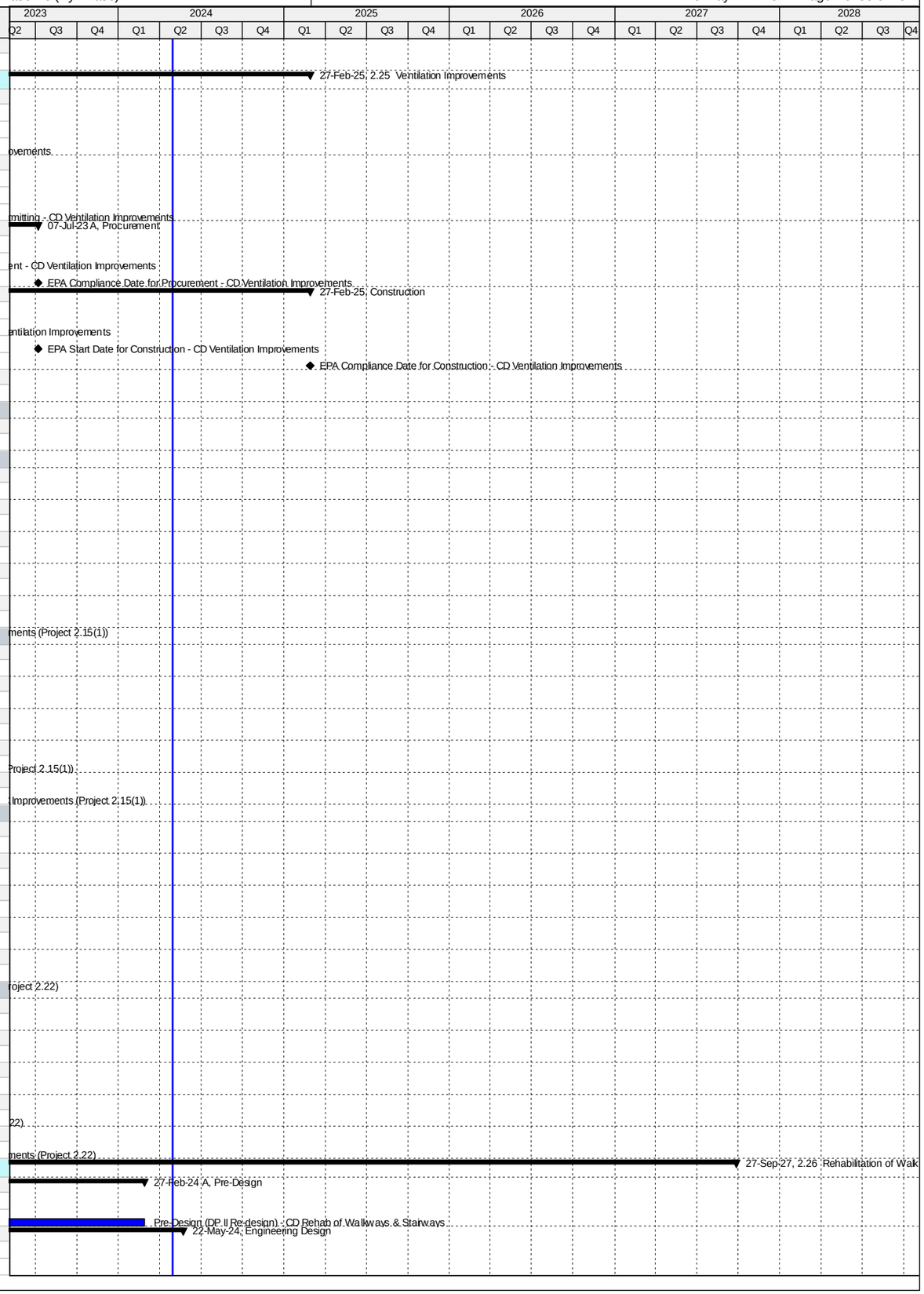
Activity ID	Activity Name	Original Duration	Start	Finish
CD12241	Approval of Motion to Cancel Project - CD Septage Unloading Station	0		28-Dec-16 A
2.21 Pump Station No.1		2084	16-Jun-15 A	07-Jun-23 A
Pre-Design		59	16-Jun-15 A	25-Jan-18 A
CD12251	Pre-Design - CD Pump Station No. 1	59	16-Jun-15 A	13-Aug-15 A
CD85380	Pre-Design (Temp. Odor System) - CD Pump Station No. 1	59	21-Sep-17 A	25-Jan-18 A
Engineering Design		994	13-Aug-15 A	22-Feb-18 A
CD21440	Condition Assessment - CD Pump Station No. 1	70	13-Aug-15 A	08-Nov-15 A
CD21450	Condition Assessment Review Period - CD Pump Station No. 1	12	09-Nov-15 A	20-Nov-15 A
CD83260	EPA Start Date for Engineering Design - CD Pump Station No. 1	0	01-Oct-16 A	
CD33770	Negotiate Final Design - CD Pump Station No. 1	326	24-Nov-15 A	14-Oct-16 A
CD21460	BODR Design Submittal - CD Pump Station No. 1	32	15-Oct-16 A	15-Nov-16 A
CD21470	BODR Design Review - CD Pump Station No. 1	7	16-Nov-16 A	22-Nov-16 A
CD21490	60% / Charrette Design Submittal - CD Pump Station No. 1	38	23-Nov-16 A	30-Dec-16 A
CD83990	60% / Charrette Design Review - CD Pump Station No. 1	10	31-Dec-16 A	09-Jan-17 A
CD21500	100% Design Submittal - CD Pump Station No. 1	58	10-Jan-17 A	08-Mar-17 A
CD10710	Engineering Design - CD Pump Station No. 1	638	13-Aug-15 A	11-May-17 A
CD40500	100% Design Review/Permit Ready Submittal - CD Pump Station No. 1	64	09-Mar-17 A	11-May-17 A
CD81920	EPA Compliance Date for Engineering Design - CD Pump Station No. 1	0		30-Jun-17 A
CD85390	Engineering Design (Tech. Spec.) for Temp. Odor System - CD Pump Station No. 1	66	26-Jan-18 A	22-Feb-18 A
Permitting		289	15-May-17 A	05-Feb-18 A
CD80180	RER Permit - CD Pump Station No. 1	23	15-May-17 A	06-Jun-17 A
CD83270	EPA Start Date for Permitting - CD Pump Station No. 1	0	01-Jul-17 A	
CD10830	Permitting - CD Pump Station No. 1	264	15-May-17 A	08-Jan-18 A
CD80200	City of Miami Permit - CD Pump Station No. 1	236	12-Jun-17 A	08-Jan-18 A
CD81930	EPA Compliance Date for Permitting - CD Pump Station No. 1	0		05-Feb-18 A
Procurement		1163	23-Dec-15 A	05-Feb-19 A
CD84670	Procurement of Screens for Rehab by WASD - CD Pump Station No. 1	42	23-Dec-15 A	02-Feb-16 A
CD84240	GMOU submittal and approval - CD Pump Station No. 1	22	17-May-17 A	07-Jun-17 A
CD84110	Internal Bid Package Review - CD Pump Station No. 1	33	27-Sep-17 A	07-Dec-17 A
CD32320	Design Documents Sent to Procurement - CD Pump Station No. 1	0	08-Dec-17 A	
CD32330	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 1	15	08-Dec-17 A	15-Dec-17 A
CD84690	OCI Reviews and Provides List - CD Pump Station No. 1	5	23-Dec-17 A	10-Jan-18 A
CD32340	Advertise Bid Package - CD Pump Station No. 1	0	11-Jan-18 A	
CD83280	EPA Start Date for Procurement - CD Pump Station No. 1	0	06-Feb-18 A	
CD32350	Bid Solicitation Period - CD Pump Station No. 1	46	11-Jan-18 A	08-Mar-18 A
CD32360	Bids Due - CD Pump Station No. 1	0	09-Mar-18 A	
CD32370	Bid Review Period - CD Pump Station No. 1	31	09-Mar-18 A	06-Apr-18 A
CD32380	Award Recommendation - CD Pump Station No. 1	0		06-Apr-18 A
CD11020	Procurement - CD Pump Station No. 1	862	08-Dec-17 A	10-Jun-18 A
CD32390	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 1	60	07-Apr-18 A	10-Jun-18 A
CD81940	EPA Compliance Date for Procurement - CD Pump Station No. 1	0		05-Feb-19 A
Construction		1635	07-Sep-16 A	07-Jun-23 A
CD84680	Screen Rehab by WASD - CD Pump Station No. 1	147	07-Sep-16 A	31-Jan-17 A
CD11148	Contractor Notice to Proceed (NTP) - CD Pump Station No. 1	0	11-Jun-18 A	
CD83290	EPA Start Date for Construction - CD Pump Station No. 1	0	06-Feb-19 A	
CD11150	Construction - CD Pump Station No. 1	451	07-Sep-16 A	19-Dec-19 A
CD84790	Construction of PS #1 - CD Pump Station No. 1	410	11-Jun-18 A	19-Dec-19 A
CD86380	Commissioning - CD Pump Station No. 1	40	15-Oct-19 A	19-Dec-19 A
CD11210	Substantial Completion (CD Compliance Date 2/26/21) - CD Pump Station No. 1	0		19-Dec-19 A
CD81950	EPA Compliance Date for Construction - CD Pump Station No. 1	0		26-Feb-21 A
CD40220	Project Closeout - CD Pump Station No. 1	30	20-Dec-19 A	07-Jun-23 A
Project Administration		1466	13-Aug-15 A	07-Jun-23 A
CD34180	WASD Project Administration - CD Pump Station No. 1	1466	13-Aug-15 A	07-Jun-23 A
2.22 Pump Station No.2		3316	30-Sep-14 A	31-Jul-24
Pre-Design		197	30-Sep-14 A	13-Apr-15 A
CD12261	Pre-Design - CD Pump Station No. 2	198	30-Sep-14 A	13-Apr-15 A
Engineering Design		560	01-Oct-14 A	13-Apr-16 A
CD83300	EPA Start Date for Engineering Design - CD Pump Station No. 2**	0	01-Oct-14 A	
CD81590	EPA Compliance Date for Engineering Design - CD Pump Station No. 2**	0		05-Feb-15 A
CD20490	Basis of Design Report (BODR) - CD Pump Station No. 2	111	13-Apr-15 A	04-Aug-15 A
CD20500	BODR Review Period - CD Pump Station No. 2	17	05-Aug-15 A	21-Aug-15 A
CD30310	Negotiation of Final Design - CD Pump Station No. 2	122	21-Jul-15 A	19-Nov-15 A
CD20530	60% Design Submittal - CD Pump Station No. 2	70	19-Nov-15 A	27-Jan-16 A
CD20540	60% Design Review - CD Pump Station No. 2	7	28-Jan-16 A	03-Feb-16 A
CD20550	100% Design Submittal - CD Pump Station No. 2	35	04-Feb-16 A	09-Mar-16 A
CD40530	Develop Pre-Purchase Bid Packages (Odor Control, Valve, Flowmeter) - CD Pump Station No. 2	66	31-Jan-16 A	05-Apr-16 A
CD10270	Engineering Design - CD Pump Station No. 2	365	13-Apr-15 A	13-Apr-16 A
CD40510	100% Design Review/Permit Ready Submittal - CD Pump Station No. 2	35	10-Mar-16 A	13-Apr-16 A
Permitting		678	06-Feb-15 A	15-Dec-16 A
CD83310	EPA Start Date for Permitting - CD Pump Station No. 2	0	06-Feb-15 A	
CD80130	Miami 21 Zoning Permit - CD Pump Station No. 2	54	18-Apr-16 A	10-Jun-16 A
CD82120	DERM Permit - CD Pump Station No. 2	70	13-Apr-16 A	21-Jun-16 A
CD82130	FDOT Permit - CD Pump Station No. 2	11	23-Sep-16 A	03-Oct-16 A
CD10350	Permitting - CD Pump Station No. 2	234	13-Apr-16 A	02-Dec-16 A



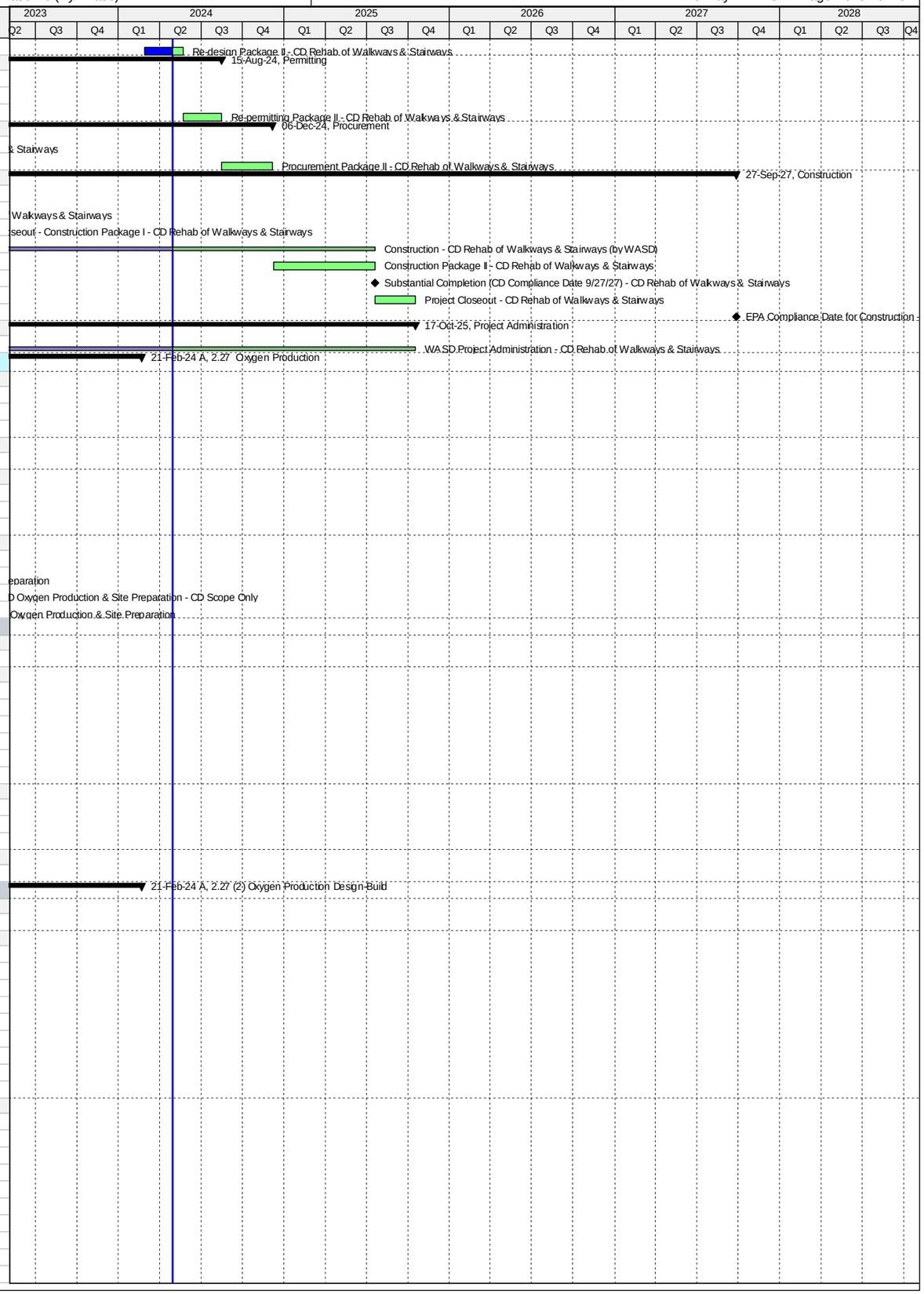
Activity ID	Activity Name	Original Duration	Start	Finish
CD80060	City of Miami Permit - CD Pump Station No. 2	159	27-Jun-16 A	02-Dec-16 A
CD81600	EPA Compliance Date for Permitting - CD Pump Station No. 2	0		15-Dec-16 A
Procurement		355	06-Apr-16 A	27-Mar-17 A
CD40550	Advertise Pre-Purchase Package (Plug Valve) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40560	Advertise Pre-Purchase Package (Flow Meter) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40580	Vendor Bid & Award (Plug Valve) - CD Pump Station No. 2	13	06-Apr-16 A	18-Apr-16 A
CD40610	Vendor NTP (Plug Valve) - CD Pump Station No. 2	0	18-Apr-16 A	
CD40590	Vendor Bid & Award (Flow Meter) - CD Pump Station No. 2	17	06-Apr-16 A	22-Apr-16 A
CD40620	Vendor NTP (Flow Meter) - CD Pump Station No. 2	0	22-Apr-16 A	
CD40540	Advertise Pre-Purchase Package (Odor Control) - CD Pump Station No. 2	0	17-Jun-16 A	
CD40650	Fabricate & Deliver Flow Meter - CD Pump Station No. 2	60	22-Apr-16 A	20-Jun-16 A
CD30780	Design Documents Sent to Procurement - CD Pump Station No. 2	0	15-Jul-16 A	
CD83320	EPA Start Date for Procurement - CD Pump Station No. 2	0	29-Jul-16 A	
CD40570	Vendor Bid & Award (Odor Control) - CD Pump Station No. 2	54	17-Jun-16 A	09-Aug-16 A
CD40600	Vendor NTP (Odor Control) - CD Pump Station No. 2	0	10-Aug-16 A	
CD30800	Advertise Bid Package - CD Pump Station No. 2	0	29-Aug-16 A	
CD30790	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 2	47	15-Jul-16 A	30-Aug-16 A
CD30810	Bid Solicitation Period - CD Pump Station No. 2	49	29-Aug-16 A	16-Oct-16 A
CD30820	Bids Due - CD Pump Station No. 2	0	17-Oct-16 A	
CD40640	Fabricate & Deliver Plug Valve - CD Pump Station No. 2	226	18-Apr-16 A	29-Nov-16 A
CD30830	Bid Review Period - CD Pump Station No. 2	66	17-Oct-16 A	21-Dec-16 A
CD30840	Award Recommendation - CD Pump Station No. 2	0		21-Dec-16 A
CD10580	Procurement - CD Pump Station No. 2	193	15-Jul-16 A	23-Jan-17 A
CD30850	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 2	33	22-Dec-16 A	23-Jan-17 A
CD81610	EPA Compliance Date for Procurement - CD Pump Station No. 2	0		04-Feb-17 A
CD40630	Fabricate & Deliver Odor Control System - CD Pump Station No. 2	230	10-Aug-16 A	27-Mar-17 A
Construction		2469	24-Jan-17 A	31-Jul-24
CD10818	Contractor Notice to Proceed (NTP) - CD Pump Station No. 2	0	24-Jan-17 A	
CD83330	EPA Start Date for Construction - CD Pump Station No. 2	0	05-Feb-17 A	
CD81620	EPA Compliance Date for Construction - CD Pump Station No. 2	0		25-May-19 A
CD10820	Construction (VE Engineering) - CD Pump Station No. 2	261	24-Jan-17 A	23-Aug-21 A
CD86390	Commissioning - CD Pump Station No. 2	30	19-Feb-20 A	23-Aug-21 A
CD87470	VE Engineering Contractual Completion - CD Pump Station No. 2	0		23-Aug-21 A
CD87490	Construction (Summary) - CD Pump Station No. 2	0	24-Jan-17 A	12-Aug-23 A
CD87450	Installation of Flow Meter by WASD - CD Pump Station No. 2	24	11-Aug-23 A	12-Aug-23 A
CD10970	Substantial Completion (CD Compliance Date 5/25/19) - CD Pump Station No. 2	0		12-Aug-23 A
CD40230	Project Closeout - CD Pump Station No. 2	59	13-Aug-23 A	31-Jul-24*
Project Administration		1000	13-Apr-15 A	31-Jul-24
CD34190	WASD Project Administration - CD Pump Station No. 2	1000	13-Apr-15 A	31-Jul-24
2.23 O2 Plant Process Controls Phase 2		1255	01-Oct-13 A	09-Mar-17 A
Engineering Design		124	01-Oct-13 A	02-Feb-14 A
CD83340	EPA Start Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0	01-Oct-13 A	
CD10010	Engineering Design - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD81630	EPA Compliance Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0		02-Feb-14 A
Permitting		489	01-Oct-13 A	02-Feb-15 A
CD10090	Permitting - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD83350	EPA Start Date for Permitting - CD O2 Plant Process Controls Phase 2	0	03-Feb-14 A	
CD81640	EPA Compliance Date for Permitting - CD O2 Plant Process Controls Phase 2	0		02-Feb-15 A
Procurement		609	03-Jun-14 A	02-Feb-16 A
CD83360	EPA Start Date for Procurement - CD O2 Plant Process Controls Phase 2	0	03-Feb-15 A	
CD10340	Procurement - CD O2 Plant Process Controls Phase 2	315	03-Jun-14 A	13-Apr-15 A
CD81650	EPA Compliance Date for Procurement - CD O2 Plant Process Controls Phase 2	0		02-Feb-16 A
Construction		689	20-Apr-15 A	09-Mar-17 A
CD83370	EPA Start Date for Construction - CD O2 Plant Process Controls Phase 2	0	03-Feb-16 A	
CD10570	Construction - CD O2 Plant Process Controls Phase 2	372	20-Apr-15 A	25-Apr-16 A
CD10850	Substantial Completion (CD Compliance Date 3/09/17) - CD O2 Plant Process Controls Phase 2	0		25-Apr-16 A
CD40240	Project Closeout - CD O2 Plant Process Controls Phase 2	172	26-Apr-16 A	14-Oct-16 A
CD81660	EPA Compliance Date for Construction - CD O2 Plant Process Controls Phase 2	0		09-Mar-17 A
Project Administration		1109	01-Oct-13 A	14-Oct-16 A
CD34200	WASD Project Administration - CD O2 Plant Process Controls Phase 2	1110	01-Oct-13 A	14-Oct-16 A
2.24 Gas Monitoring and Alarms		1076	19-Dec-14 A	21-Mar-18 A
Pre-Design		115	19-Dec-14 A	13-Apr-15 A
CD12271	Pre-Design - CD Gas Monitoring and Alarms	116	19-Dec-14 A	13-Apr-15 A
Engineering Design		222	01-Jan-15 A	11-Aug-15 A
CD83380	EPA Start Date for Engineering Design - CD Gas Monitoring and Alarms**	0	01-Jan-15 A	
CD81680	EPA Compliance Date for Engineering Design - CD Gas Monitoring and Alarms**	0		04-Mar-15 A
CD10310	Engineering Design - CD Gas Monitoring and Alarms	121	13-Apr-15 A	11-Aug-15 A
Construction		413	12-Oct-16 A	21-Mar-18 A
CD31030	Contractor Notice to Proceed (NTP) - CD Gas Monitoring and Alarms	0	12-Oct-16 A	
CD83410	EPA Start Date for Construction - CD Gas Monitoring and Alarms	0	05-Mar-17 A	
CD81710	EPA Compliance Date for Construction - CD Gas Monitoring and Alarms**	0		19-Sep-17 A
CD10840	Construction - CD Gas Monitoring and Alarms	353	12-Oct-16 A	29-Sep-17 A
CD10930	Substantial Completion (CD Compliance Date 9/19/17) - CD Gas Monitoring and Alarms	0		29-Sep-17 A
CD40250	Project Closeout - CD Gas Monitoring and Alarms	60	30-Sep-17 A	21-Mar-18 A



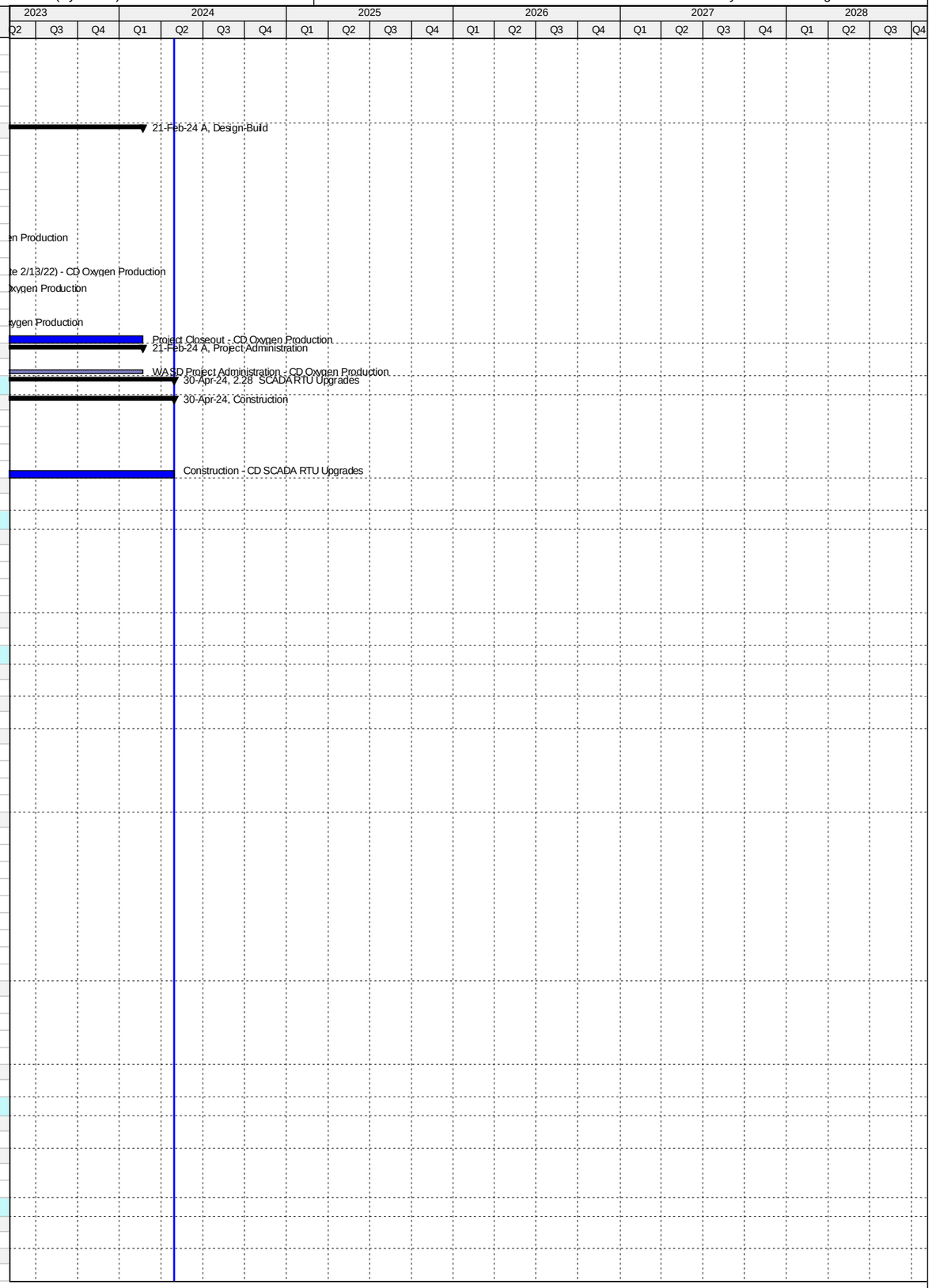
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		961	13-Apr-15 A	21-Mar-18 A
CD34210	WASD Project Administration - CD Gas Monitoring and Alarms	961	13-Apr-15 A	21-Mar-18 A
2.25 Ventilation Improvements		3914	11-Jun-14 A	27-Feb-25
Engineering Design		2607	11-Jun-14 A	07-Jul-21 A
CD11320	Engineering Design - CD Ventilation Improvements	2187	11-Jun-14 A	11-May-17 A
CD83420	EPA Start Date for Engineering Design - CD Ventilation Improvements	0	28-Feb-21 A	
CD81720	EPA Compliance Date for Engineering Design - CD Ventilation Improvements	0		07-Jul-21 A
Permitting		2496	30-Sep-15 A	07-Jul-22 A
CD11360	Permitting - CD Ventilation Improvements	1891	30-Sep-15 A	08-Jan-18 A
CD83430	EPA Start Date for Permitting - CD Ventilation Improvements	0	08-Jul-21 A	
CD81730	EPA Compliance Date for Permitting - CD Ventilation Improvements	0		07-Jul-22 A
Procurement		2663	07-Mar-16 A	07-Jul-23 A
CD11480	Procurement - CD Ventilation Improvements	1963	07-Mar-16 A	10-Jun-18 A
CD83440	EPA Start Date for Procurement - CD Ventilation Improvements	0	08-Jul-22 A	
CD81740	EPA Compliance Date for Procurement - CD Ventilation Improvements	0		07-Jul-23 A
Construction		3041	30-Aug-16 A	27-Feb-25
CD11560	Construction - CD Ventilation Improvements	2365	30-Aug-16 A	23-Aug-21 A
CD11650	Substantial Completion (CD Compliance Date 2/27/25) - CD Ventilation Improvements	0		23-Aug-21 A
CD83450	EPA Start Date for Construction - CD Ventilation Improvements	0	08-Jul-23 A	
CD81750	EPA Compliance Date for Construction - CD Ventilation Improvements	0		27-Feb-25*
Project Administration		3328	11-Jun-14 A	23-Aug-21 A
CD34220	WASD Project Administration - CD Ventilation Improvements	3328	11-Jun-14 A	23-Aug-21 A
2.25 (1) HVAC Improvements for Air Scrubber Building		0	20-Feb-19 A	20-Feb-19 A
Pre-Design		0	20-Feb-19 A	20-Feb-19 A
CD12281	Child Project Cancelled (WASD In House HVAC Improvements)	0		20-Feb-19 A
2.25 (2) Headworks HVAC Improvements (Project 2.03/2.04)		1254	06-Oct-14 A	13-Aug-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD70660	Engineering Design - Headworks HVAC Improvements (Project 2.03/2.04)	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD70670	Permitting - Headworks HVAC Improvements (Project 2.03/2.04)	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD70680	Procurement - Headworks HVAC Improvements (Project 2.03/2.04)	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	13-Aug-19 A
CD70690	Construction - Headworks HVAC Improvements (Project 2.03/2.04)	560	30-Aug-16 A	13-Aug-19 A
Project Administration		1254	06-Oct-14 A	13-Aug-19 A
CD85240	WASD Project Administration - Headworks HVAC Improvements (Project 2.03/2.04)	1254	06-Oct-14 A	13-Aug-19 A
2.25 (3) Digester Control Building HVAC Improvements (Project 2.15(1))		1413	11-Jun-14 A	23-Aug-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD70620	Engineering Design - Digester Control Building HVAC Improvements (Project 2.15(1))	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD70630	Permitting - Digester Control Building HVAC Improvements (Project 2.15(1))	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD70640	Procurement - Digester Control Building HVAC Improvements (Project 2.15(1))	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Aug-21 A
CD70650	Construction - Digester Control Building HVAC Improvements (Project 2.15(1))	540	31-Oct-16 A	23-Aug-21 A
Project Administration		1413	11-Jun-14 A	23-Aug-21 A
CD85250	WASD Project Administration - Digester Control Building HVAC Improvements (Project 2.15(1))	1413	11-Jun-14 A	23-Aug-21 A
2.25 (4) Pump Station 1 HVAC Improvements (Project 2.21)		1070	15-Oct-16 A	19-Dec-19 A
Engineering Design		208	15-Oct-16 A	11-May-17 A
CD70570	Engineering Design - Pump Station 1 HVAC Improvements (Project 2.21)	209	15-Oct-16 A	11-May-17 A
Permitting		264	15-May-17 A	08-Jan-18 A
CD70580	Permitting - Pump Station 1 HVAC Improvements (Project 2.21)	264	15-May-17 A	08-Jan-18 A
Procurement		216	08-Dec-17 A	10-Jun-18 A
CD70590	Procurement - Pump Station 1 HVAC Improvements (Project 2.21)	216	08-Dec-17 A	10-Jun-18 A
Construction		410	11-Jun-18 A	19-Dec-19 A
CD70610	Construction - Pump Station 1 HVAC Improvements (Project 2.21)	410	11-Jun-18 A	19-Dec-19 A
Project Administration		965	15-Oct-16 A	19-Dec-19 A
CD85260	WASD Project Administration - Pump Station 1 HVAC Improvements (Project 2.21)	965	15-Oct-16 A	19-Dec-19 A
2.25 (5) Pump Station 2 HVAC Improvements (Project 2.22)		911	15-Apr-15 A	23-Aug-21 A
Engineering Design		362	15-Apr-15 A	11-Apr-16 A
CD70530	Engineering Design - Pump Station 2 HVAC Improvements (Project 2.22)	363	15-Apr-15 A	11-Apr-16 A
Permitting		234	12-Apr-16 A	02-Dec-16 A
CD70540	Permitting - Pump Station 2 HVAC Improvements (Project 2.22)	235	12-Apr-16 A	02-Dec-16 A
Procurement		192	15-Jul-16 A	23-Jan-17 A
CD70550	Procurement - Pump Station 2 HVAC Improvements (Project 2.22)	193	15-Jul-16 A	23-Jan-17 A
Construction		261	24-Jan-17 A	23-Aug-21 A
CD70600	Construction - Pump Station 2 HVAC Improvements (Project 2.22)	261	24-Jan-17 A	23-Aug-21 A
Project Administration		911	15-Apr-15 A	23-Aug-21 A
CD85270	WASD Project Administration - Pump Station 2 HVAC Improvements (Project 2.22)	911	15-Apr-15 A	23-Aug-21 A
2.26 Rehabilitation of Walkways and Stairways		5110	01-Oct-13 A	27-Sep-27
Pre-Design		1081	20-Dec-19 A	27-Feb-24 A
CD87300	Pre-Design - CD Rehab of Walkways & Stairways	366	20-Dec-19 A	30-Apr-20 A
CD87580	Pre-Design (DP II Re-design) - CD Rehab of Walkways & Stairways	75	16-Jan-23 A	27-Feb-24 A
Engineering Design		1552	30-Apr-20 A	22-May-24
CD87260	Design Package I - CD Rehab of Wakways & Stairways	366	30-Apr-20 A	10-Sep-20 A
CD87380	Design Package II - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	29-Mar-21 A



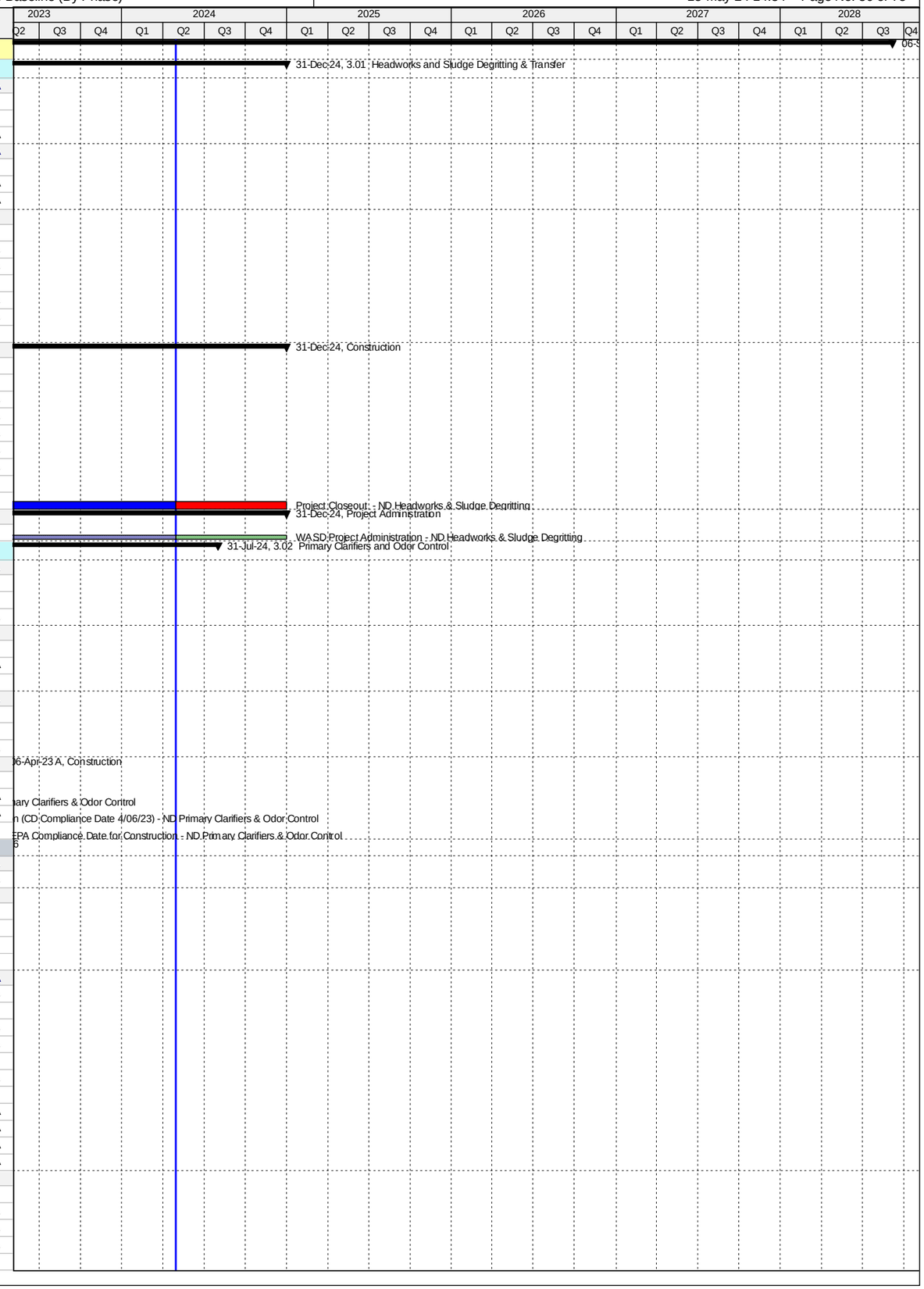
Activity ID	Activity Name	Original Duration	Start	Finish
CD87590	Re-design Package II - CD Rehab of Walkways & Stairways	92	28-Feb-24 A	22-May-24
Permitting		1229	11-Sep-20 A	15-Aug-24
CD87270	Permitting Package I - CD Rehab of Walkways & Stairways	180	11-Sep-20 A	15-Oct-20 A
CD87390	Permitting Package II - CD Rehab of Walkways & Stairways	152	29-Mar-21 A	27-Jun-21 A
CD87600	Re-permitting Package II - CD Rehab of Walkways & Stairways	85	23-May-24	15-Aug-24
Procurement		1136	29-Dec-20 A	06-Dec-24
CD87280	Procurement Package I - CD Rehab of Walkways & Stairways	270	29-Dec-20 A	12-Dec-21 A
CD87400	Procurement Package II - CD Rehab of Walkways & Stairways	113	16-Aug-24	06-Dec-24
Construction		5110	01-Oct-13 A	27-Sep-27
CD83460	EPA Start Date for Construction - CD Rehab of Walkways & Stairways	0	01-Oct-13 A	
CD87290	Construction Package I - CD Rehab of Walkways & Stairways	120	13-Dec-21 A	12-Apr-22 A
CD87530	Project Closeout - Construction Package I - CD Rehab of Walkways & Stairways	120	13-Apr-22 A	04-Jan-23 A
CD10070	Construction - CD Rehab of Walkways & Stairways (by WASD)	3741	01-Oct-13 A	19-Jul-25
CD87410	Construction Package II - CD Rehab of Walkways & Stairways	225	07-Dec-24	19-Jul-25
CD11710	Substantial Completion (CD Compliance Date 9/27/27) - CD Rehab of Walkways & Stairways	0		19-Jul-25*
CD87540	Project Closeout - CD Rehab of Walkways & Stairways	90	20-Jul-25	17-Oct-25
CD81760	EPA Compliance Date for Construction - CD Rehab of Walkways & Stairways	0		27-Sep-27*
Project Administration		3741	01-Oct-13 A	17-Oct-25
CD34230	WASD Project Administration - CD Rehab of Walkways & Stairways	3741	01-Oct-13 A	17-Oct-25
2.27 Oxygen Production		2680	19-Dec-14 A	21-Feb-24 A
Engineering Design		926	01-Jan-15 A	15-Jul-17 A
CD83470	EPA Start for Engineering Design - CD Oxygen Production	0	01-Jan-15 A	
CD10320	Engineering Design (summary) - CD Oxygen Production	801	13-Apr-15 A	21-Jun-17 A
CD81770	EPA Compliance Date for Engineering Design - CD Oxygen Production	0		15-Jul-17 A
Permitting		85	05-Apr-17 A	29-Jun-17 A
CD10550	Permitting - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Procurement		421	05-Jun-17 A	28-Dec-18 A
CD83490	EPA Start Date for Procurement - Site Preparation**	0	16-Jul-17 A	
CD81790	EPA Compliance Date for Procurement - CD Oxygen Production & Site Preparation**	0		15-Jul-18 A
CD10800	Procurement (Summary) - CD Oxygen Production & Site Preparation	314	05-Jun-17 A	28-Dec-18 A
Design-Build		1308	16-Jul-18 A	13-Feb-22 A
CD83500	EPA Start Date for Construction - Site Preparation**	0	16-Jul-18 A	
CD11010	Construction (Summary) - CD Oxygen Production & Site Preparation	926	29-Mar-19 A	28-Sep-21 A
CD86160	Substantial Completion (CD Compliance Date 2/13/22) - CD Oxygen Production & Site Preparation - CD Scope Only	0		28-Sep-21 A
CD81800	EPA Compliance Date for Construction - CD Oxygen Production & Site Preparation	0		13-Feb-22 A
2.27 (1) Oxygen Production Site Preparation		518	28-Jan-16 A	29-Jun-17 A
Pre-Design		245	28-Jan-16 A	29-Sep-16 A
CD70870	Pre-Design - Site Preparation (utilities and demolition)	246	28-Jan-16 A	29-Sep-16 A
Engineering Design		264	30-Sep-16 A	21-Jun-17 A
CD82150	30% Design Submittal - Site Preparation (utilities and demolition)	189	30-Sep-16 A	06-Apr-17 A
CD82160	30% Design Review - Site Preparation (utilities and demolition)	176	26-Oct-16 A	19-Apr-17 A
CD82170	100% Design Submittal NFC - Site Preparation (utilities and demolition)	205	02-Nov-16 A	25-May-17 A
CD82180	100% Design Review - Site Preparation (utilities and demolition)	153	31-Dec-16 A	01-Jun-17 A
CD70880	Engineering Design - Site Preparation (utilities and demolition)	265	30-Sep-16 A	21-Jun-17 A
CD82190	100% Design Submittal Permit Ready - Site Preparation (utilities and demolition)	161	12-Jan-17 A	21-Jun-17 A
Permitting		105	16-Mar-17 A	29-Jun-17 A
CD33810	DERM Permit - Site Preparation (utilities and demolition)	57	16-Mar-17 A	11-May-17 A
CD82240	Permitting - Site Preparation (utilities and demolition)	106	16-Mar-17 A	29-Jun-17 A
CD70890	COM Permit - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Project Administration		272	30-Sep-16 A	29-Jun-17 A
CD85330	WASD Project Administration - Site Preparation (utilities and demolition)	273	30-Sep-16 A	29-Jun-17 A
2.27 (2) Oxygen Production Design-Build		2680	19-Dec-14 A	21-Feb-24 A
Pre-Design		114	19-Dec-14 A	12-Apr-15 A
CD12291	Pre-Design - CD Oxygen Production	115	19-Dec-14 A	12-Apr-15 A
Engineering Design		732	13-Apr-15 A	14-Apr-17 A
CD21640	Basis of Design Report (BODR) - CD Oxygen Production	136	13-Apr-15 A	26-Aug-15 A
CD21580	BODR Review Period - CD Oxygen Production	14	27-Aug-15 A	09-Sep-15 A
CD30330	Negotiate Phase II Design - CD Oxygen Production	428	27-Jul-15 A	26-Sep-16 A
CD33780	Design Criteria Package Initial Submittal - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD82200	Final Basis of Design Report (BODR) and Specs - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD33790	DCP Design Review - CD Oxygen Production	25	24-Feb-17 A	20-Mar-17 A
CD33800	Final DCP Submittal - CD Oxygen Production	10	21-Mar-17 A	30-Mar-17 A
CD82260	Engineering Design - CD Oxygen Production	733	13-Apr-15 A	14-Apr-17 A
CD82210	Issue Final RDBS - CD Oxygen Production	200	27-Sep-16 A	14-Apr-17 A
Procurement		596	17-Apr-17 A	18-Dec-18 A
CD84120	Internal Bid Package review - CD Oxygen Production	49	17-Apr-17 A	04-Jun-17 A
CD31040	RDBS sent to ISD - CD Oxygen Production	0	05-Jun-17 A	
CD31050	Submit/Approve SBD Goals and Request to Advertise - CD Oxygen Production	25	05-Jun-17 A	29-Jun-17 A
CD33840	Advertise RDBS - CD Oxygen Production	0	26-Jul-17 A	
CD33850	Request for Qualifications - CD Oxygen Production	80	26-Jul-17 A	13-Oct-17 A
CD33860	Qualifications Package Due - CD Oxygen Production	0		13-Oct-17 A
CD33870	Qualification Review Period - CD Oxygen Production	55	14-Oct-17 A	05-Dec-17 A
CD33880	Shortlist Published - CD Oxygen Production	0		05-Dec-17 A
CD33890	Request for Proposals - CD Oxygen Production	44	05-Dec-17 A	06-Mar-18 A
CD31060	Proposals Due - CD Oxygen Production	0		06-Mar-18 A



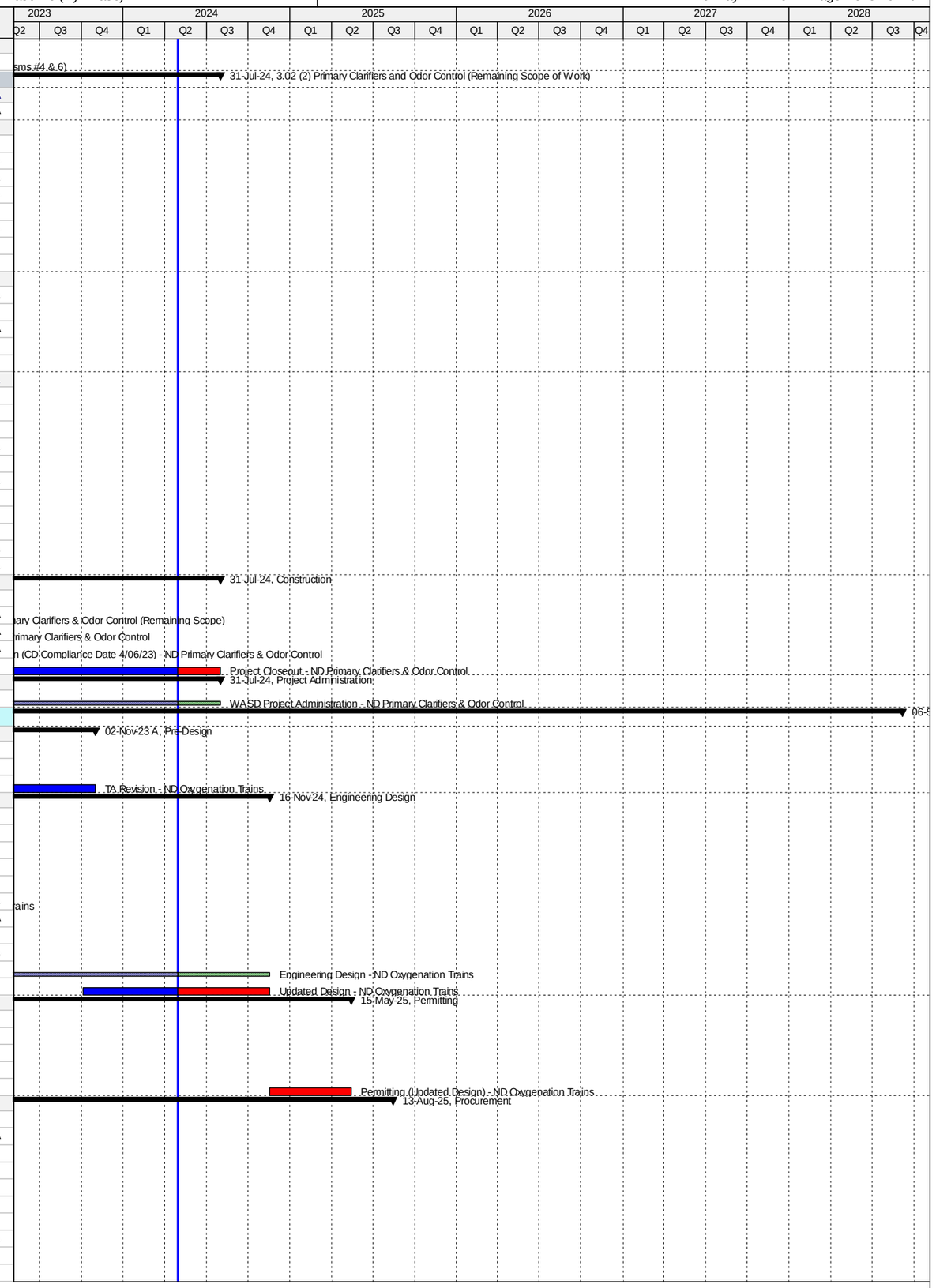
Activity ID	Activity Name	Original Duration	Start	Finish
CD31070	Proposal Review Period - CD Oxygen Production	20	07-Mar-18 A	22-Mar-18 A
CD31080	Award Recommendation - CD Oxygen Production	0	23-Mar-18 A	
CD31100	Contract Negotiations - CD Oxygen Production	30	07-May-18 A	20-Jul-18 A
CD82250	Procurement - CD Oxygen Production	314	05-Jun-17 A	18-Dec-18 A
CD31110	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Oxygen Production	95	21-Jul-18 A	18-Dec-18 A
Design-Build		1116	29-Mar-19 A	21-Feb-24 A
CD33820	Design-Builder NTP - CD Oxygen Production	0	29-Mar-19 A	
CD84700	Construction of Site Preparation (CD 2.27(1)) - CD Oxygen Production	380	29-Mar-19 A	19-Feb-20 A
CD84720	Construction Completion Milestone #1 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		19-Feb-20 A
CD33920	AHJ Permit Review - CD Oxygen Production	395	26-Sep-19 A	24-Mar-20 A
CD33910	Final Engineering by Design-Builder - CD Oxygen Production	445	29-Mar-19 A	19-Jun-20 A
CD84750	Design-Builder Summary (NTP to Milestone #2) - CD Oxygen Production	926	29-Mar-19 A	28-Sep-21 A
CD70930	Design-Builder Construction - CD Oxygen Production	590	25-Nov-19 A	28-Sep-21 A
CD84730	Construction Completion Milestone #2 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		28-Sep-21 A
CD84740	Construction of VPSA 2 (Non-Consent Decree) - CD Oxygen Production	162	29-Sep-21 A	10-Nov-21 A
CD86400	Commissioning - CD Oxygen Production	30	11-Oct-21 A	10-Nov-21 A
CD11240	Substantial Completion (Non-Consent Decree) - CD Oxygen Production	0		10-Nov-21 A
CD40270	Project Closeout - CD Oxygen Production	78	11-Nov-21 A	21-Feb-24 A
Project Administration		1993	13-Apr-15 A	21-Feb-24 A
CD34240	WASD Project Administration - CD Oxygen Production	1993	13-Apr-15 A	21-Feb-24 A
2.28 SCADA RTU Upgrades		179	01-Oct-13 A	30-Apr-24
Construction		179	01-Oct-13 A	30-Apr-24
CD71210	EPA Start Date for Construction - CD SCADA RTU Upgrades	0	01-Oct-13 A	
CD10100	Substantial Completion (CD Compliance Date 3/29/14) - CD SCADA RTU Upgrades	0		10-Feb-14 A
CD81810	EPA Compliance Date for Construction - CD SCADA RTU Upgrades	0		29-Mar-14 A
CD10020	Construction - CD SCADA RTU Upgrades	133	01-Oct-13 A	30-Apr-24
Project Administration		132	01-Oct-13 A	10-Feb-14 A
CD85280	WASD Project Administration - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
2.29 High Strength Influent Impact Study		497	12-Feb-13 A	24-Jun-14 A
Engineering Design		497	12-Feb-13 A	24-Jun-14 A
CD71220	EPA Start Date for Engineering Study - CD High Strength Influent Study Impact	0	12-Feb-13 A	
CD10000	Engineering Study - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
CD10190	Substantial Completion (CD Compliance Date 6/24/14) - High Strength Influent Impact Study	0		29-May-14 A
CD81820	EPA Compliance Date for Engineering Study - CD High Strength Influent Study Impact	0		24-Jun-14 A
Project Administration		471	12-Feb-13 A	29-May-14 A
CD85290	WASD Project Administration - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
2.CM CDWWTP CM Office & Contractor Trailers Site Prep		1122	05-Nov-15 A	06-Nov-20 A
Pre-Design		168	05-Nov-15 A	21-Apr-16 A
CD70000	Pre-Design - CDWWTP Contractor's Trailers Site Prep	169	05-Nov-15 A	21-Apr-16 A
Engineering Design		200	22-Apr-16 A	08-Nov-16 A
CD70010	Engineering Design - CDWWTP Contractor's Trailers Site Prep	201	22-Apr-16 A	08-Nov-16 A
Permitting		174	08-Nov-16 A	01-May-17 A
CD80010	Florida Department of Health Permit - CDWWTP Contractor's Trailers Site Prep	6	14-Dec-16 A	19-Dec-16 A
CD80020	DERM Permit - CDWWTP Contractor's Trailers Site Prep	86	12-Dec-16 A	07-Mar-17 A
CD70020	Permitting - CDWWTP Contractor's Trailers Site Prep	175	08-Nov-16 A	01-May-17 A
CD84560	COM Permit - CDWWTP Contractor's Trailers Site Prep	77	14-Feb-17 A	01-May-17 A
Procurement		162	02-May-17 A	19-Oct-17 A
CD84570	Design Documents Sent to Procurement - CDWWTP Contractor's Trailers Site Prep	0	02-May-17 A	
CD84580	Submit/Approve SBD Goals and Request to Advertise - CDWWTP Contractor's Trailers Site Prep	15	02-May-17 A	16-May-17 A
CD84590	Advertise Bid Package - CDWWTP Contractor's Trailers Site Prep	0	17-May-17 A	
CD84600	Bid Solicitation Period - CDWWTP Contractor's Trailers Site Prep	44	17-May-17 A	29-Jun-17 A
CD84610	Bids Due - CDWWTP Contractor's Trailers Site Prep	0	30-Jun-17 A	
CD84620	Bid Review Period - CDWWTP Contractor's Trailers Site Prep	60	30-Jun-17 A	28-Aug-17 A
CD84630	Award Recommendation - CDWWTP Contractor's Trailers Site Prep	0	29-Aug-17 A	
CD70030	Procurement - CDWWTP Contractor's Trailers Site Prep	162	02-May-17 A	19-Oct-17 A
CD84640	Final Approvals - CDWWTP Contractor's Trailers Site Prep	43	29-Aug-17 A	19-Oct-17 A
Construction		276	05-Feb-18 A	06-Nov-20 A
CD84650	Contractor Notice to Proceed(NTP) - CDWWTP Contractor's Trailers Site Prep	0	05-Feb-18 A	
CD70040	Construction - CDWWTP Contractor's Trailers Site Prep	90	05-Feb-18 A	12-Sep-18 A
CD84660	Substantial Completion - CDWWTP Contractor's Trailers Site Prep	0		12-Sep-18 A
CD81910	Project Closeout - Contractor's Trailers Site Prep	30	13-Sep-18 A	06-Nov-20 A
Project Administration		657	22-Apr-16 A	06-Nov-20 A
CD85300	WASD Project Administration - Contractor's Trailers Site Prep	657	22-Apr-16 A	06-Nov-20 A
2.TE CD Temporary Electrical Facilities		917	26-Feb-16 A	31-Aug-18 A
Pre-Design		575	26-Feb-16 A	22-Sep-17 A
CD84840	Pre-Design - CD Temporary Electrical Facilities	575	26-Feb-16 A	22-Sep-17 A
Engineering Design		340	25-Sep-17 A	31-Aug-18 A
CD84850	Engineering Design - CD Temporary Electrical Facilities	124	25-Sep-17 A	12-Apr-18 A
CD86410	Complete Master Plan - CD Temporary Electrical Facilities	140	13-Apr-18 A	31-Aug-18 A
2.SM CDWWTP Stormwater Master Plan		396	27-Jun-16 A	28-Jul-17 A
Engineering Design		396	27-Jun-16 A	28-Jul-17 A
CD80000	Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
Project Administration		396	27-Jun-16 A	28-Jul-17 A
CD85320	WASD Project Administration - Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A



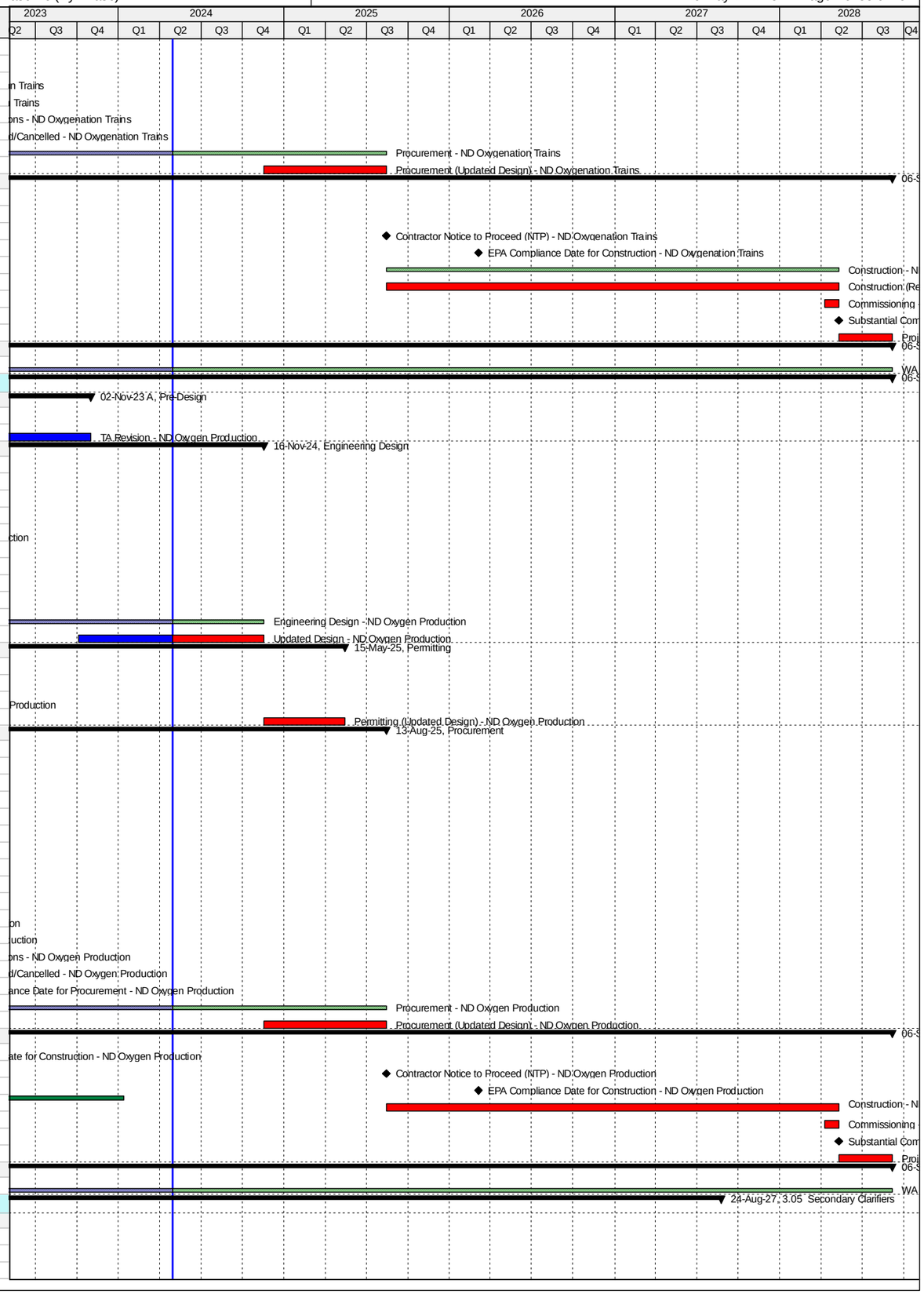
Activity ID	Activity Name	Original Duration	Start	Finish
3. North District WWTP		5650	20-Mar-13 A	06-Sep-28
3.01 Headworks and Sludge Degritting & Transfer		1867	20-Mar-13 A	31-Dec-24
Engineering Design		548	20-Mar-13 A	19-Sep-14 A
ND70790	EPA Start Date for Engineering Design - ND Headworks & Sludge Degritting	0	20-Mar-13 A	
ND10000	Engineering Design - ND Headworks & Sludge Degritting	479	20-Mar-13 A	11-Jul-14 A
ND70320	EPA Compliance Date for Engineering Design - ND Headworks & Sludge Degritting	0		19-Sep-14 A
Permitting		476	11-Jun-14 A	30-Sep-15 A
ND70800	EPA Start Date for Permitting - ND Headworks & Sludge Degritting	0	11-Jul-14 A	
ND70330	EPA Compliance Date for Permitting - ND Headworks & Sludge Degritting**	0		05-Sep-15 A
ND10010	Permitting - ND Headworks & Sludge Degritting	477	11-Jun-14 A	30-Sep-15 A
Procurement		1116	01-Oct-14 A	15-Nov-16 A
ND70810	EPA Start Date for Procurement - ND Headworks & Sludge Degritting	0	01-Oct-14 A	
ND11445	Owner Pre-Purchase - Procurement Electrical Equip. - ND Headworks & Sludge Degritting	71	04-Dec-14 A	12-Feb-15 A
ND20850	Owner Pre-Purchase - Procurement Screens - ND Headworks & Sludge Degritting	95	04-Dec-14 A	08-Mar-15 A
ND10050	Procurement - ND Headworks & Sludge Degritting	208	08-Apr-15 A	01-Nov-15 A
ND70340	EPA Compliance Date for Procurement - ND Headworks & Sludge Degritting	0		03-Dec-15 A
ND11365	Owner Pre-Purchase/Fabricate/Deliver Screens - ND Headworks & Sludge Degritting	285	09-Mar-15 A	18-Dec-15 A
ND20840	Owner Pre-Purchase - Fabricate/Deliver Electrical Equip. - ND Headworks & Sludge Degritting	981	13-Feb-15 A	15-Nov-16 A
Construction		910	02-Nov-15 A	31-Dec-24
ND21360	Contractor NTP - ND Headworks & Sludge Degritting	0		02-Nov-15 A
ND70820	EPA Start Date for Construction - ND Headworks & Sludge Degritting	0	04-Dec-15 A	
ND71230	Milestone #1 - Commissioning of Electrical Annex - ND Headworks & Sludge Degritting	0		27-Dec-16 A
ND10080	Construction Phase 1: Screens - ND Headworks & Sludge Degritting	576	02-Nov-15 A	30-May-17 A
ND20830	Substantial Completion Phase 1/Milestone #2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		30-May-17 A
ND10170	Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	795	02-Nov-15 A	06-Dec-17 A
ND10340	Substantial Completion Phase 2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		06-Dec-17 A
ND70350	EPA Compliance Date for Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	0		07-Apr-18 A
ND40280	Project Closeout - ND Headworks & Sludge Degritting	64	07-Dec-17 A	31-Dec-24*
Project Administration		1816	20-Mar-13 A	31-Dec-24
ND21500	WASD Project Administration - ND Headworks & Sludge Degritting	1816	20-Mar-13 A	31-Dec-24
3.02 Primary Clarifiers and Odor Control		3138	03-Sep-14 A	31-Jul-24
Engineering Design		985	03-Sep-14 A	15-May-17 A
ND70830	EPA Start Date for Engineering Design - ND Primary Clarifiers & Odor Control	0	01-Nov-15 A	
ND10090	Engineering Design - ND Primary Clarifiers & Odor Control	958	03-Sep-14 A	17-Apr-17 A
ND70360	EPA Compliance Date for Engineering Design - ND Primary Clarifiers & Odor Control	0		15-May-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70840	EPA Start Date for Permitting - ND Primary Clarifiers & Odor Control	0	10-Mar-17 A	
ND70370	EPA Compliance Date for Permitting - ND Primary Clarifiers & Odor Control**	0		05-Sep-17 A
ND10130	Permitting - ND Primary Clarifiers & Odor Control	733	25-Oct-15 A	10-Oct-17 A
Procurement		508	07-Feb-17 A	05-Dec-18 A
ND70850	EPA Start Date for Procurement - ND Primary Clarifiers & Odor Control**	0	06-Sep-17 A	
ND70380	EPA Compliance Date for Procurement - ND Primary Clarifiers & Odor Control	0		02-Jun-18 A
ND10210	Procurement - ND Primary Clarifiers & Odor Control	505	07-Feb-17 A	05-Dec-18 A
Construction		2053	23-Aug-17 A	06-Apr-23 A
ND70860	EPA Start Date for Construction - ND Primary Clarifiers & Odor Control	0	03-Jun-18 A	
ND10270	Construction - ND Primary Clarifiers & Odor Control	1308	23-Aug-17 A	14-Sep-22 A
ND71790	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND70390	EPA Compliance Date for Construction - ND Primary Clarifiers & Odor Control	0		06-Apr-23 A
3.02 (1) Replace Mechanisms for Primary Clarifiers #4 & 6		870	01-Dec-16 A	07-Jun-21 A
Pre-Design		20	01-Dec-16 A	21-Dec-16 A
ND71280	Negotiate Scope and Cost of VFI Package (MWH) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	01-Dec-16 A	21-Dec-16 A
Engineering Design		36	22-Dec-16 A	27-Jan-17 A
ND71250	Submit Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	23	22-Dec-16 A	13-Jan-17 A
ND71260	Review Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	4	14-Jan-17 A	17-Jan-17 A
ND71470	Engineering Design - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	37	22-Dec-16 A	27-Jan-17 A
ND71270	Submit Final VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	10	18-Jan-17 A	27-Jan-17 A
Procurement		205	30-Jan-17 A	23-Aug-17 A
ND71380	Internal Bid Package Review - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	8	30-Jan-17 A	06-Feb-17 A
ND71290	Design Documents Sent to Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Feb-17 A	
ND71540	GMOU submittal and approval - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	30-Jan-17 A	19-Feb-17 A
ND71300	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	28	07-Feb-17 A	06-Mar-17 A
ND71310	Advertise Bid Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Mar-17 A	
ND71320	Bid Solicitation Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	66	07-Mar-17 A	11-May-17 A
ND71330	Bids Due - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	12-May-17 A	
ND71340	Bid Review Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	98	12-May-17 A	17-Aug-17 A
ND71350	Award Recommendation - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		17-Aug-17 A
ND71360	Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	198	07-Feb-17 A	23-Aug-17 A
ND71370	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	6	18-Aug-17 A	23-Aug-17 A
Construction		605	23-Aug-17 A	07-Jun-21 A
ND71500	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	23-Aug-17 A	
ND71510	Construction - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	422	23-Aug-17 A	20-Feb-19 A
ND71800	Commissioning - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	14	07-Feb-19 A	20-Feb-19 A
ND71520	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		20-Feb-19 A
ND71530	Project Closeout - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	30	21-Feb-19 A	07-Jun-21 A



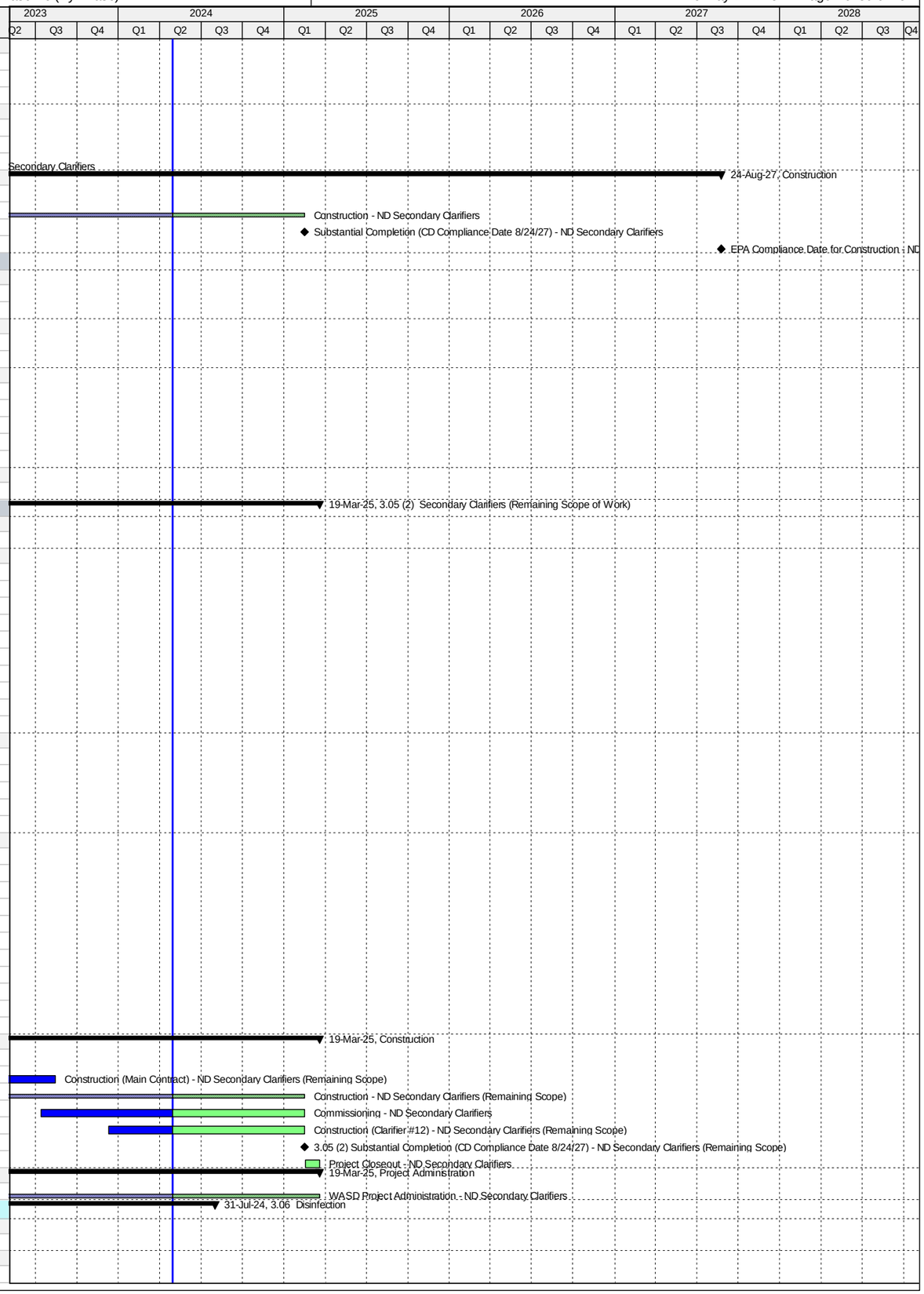
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		696	22-Dec-16 A	07-Jun-21 A
ND71730	WASD Project Administration - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	696	22-Dec-16 A	07-Jun-21 A
3.02 (2) Primary Clarifiers and Odor Control (Remaining Scope of Work)		3058	03-Sep-14 A	31-Jul-24
Pre-Design		134	25-Mar-15 A	06-Aug-15 A
ND11375	Pre-Design (MWH) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	135	25-Mar-15 A	06-Aug-15 A
Engineering Design		957	03-Sep-14 A	17-Apr-17 A
ND20140	Basis of Design Report (B&C) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	330	03-Sep-14 A	29-Jul-15 A
ND20150	30% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	127	06-Aug-15 A	10-Dec-15 A
ND20011	30% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	21	11-Dec-15 A	31-Dec-15 A
ND20021	60% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	84	01-Jan-16 A	24-Mar-16 A
ND20031	60% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	11	25-Mar-16 A	04-Apr-16 A
ND20040	100% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	353	05-Apr-16 A	23-Mar-17 A
ND71430	Engineering Design - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	958	03-Sep-14 A	17-Apr-17 A
ND40380	100% Design Review/Permit Ready Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	25	24-Mar-17 A	17-Apr-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70280	FDEP Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	47	25-Oct-15 A	10-Dec-15 A
ND70290	RER Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	30-Jun-17 A
ND70310	Fire Department Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	24-Aug-17 A
ND71440	Permitting - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	733	25-Oct-15 A	10-Oct-17 A
ND70300	City of North Miami Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	186	24-Apr-17 A	10-Oct-17 A
Procurement		550	10-Jul-17 A	05-Dec-18 A
ND71550	GMOU submittal and approval - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	22	10-Jul-17 A	31-Jul-17 A
ND71480	Internal Bid Package Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	3	30-Oct-17 A	12-Nov-17 A
ND20880	Design Documents Sent to Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	14-Dec-17 A	
ND20890	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Nov-17 A	08-Feb-18 A
ND20900	Advertise Bid Package - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	09-Feb-18 A	
ND20910	Bid Solicitation Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	34	09-Feb-18 A	20-May-18 A
ND20920	Bids Due - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	21-May-18 A	
ND20930	Bid Review Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	19	21-May-18 A	12-Oct-18 A
ND20940	Award Recommendation - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0		12-Oct-18 A
ND71450	Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	223	14-Dec-17 A	05-Dec-18 A
ND20950	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Oct-18 A	05-Dec-18 A
Construction		1472	06-Dec-18 A	31-Jul-24
ND10268	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers & Odor Control	0	06-Dec-18 A	
ND71460	Construction - ND Primary Clarifiers & Odor Control (Remaining Scope)	999	06-Dec-18 A	14-Sep-22 A
ND71810	Commissioning - ND Primary Clarifiers & Odor Control	30	22-Aug-22 A	14-Sep-22 A
ND10420	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND40290	Project Closeout - ND Primary Clarifiers & Odor Control	90	14-Sep-22 A	31-Jul-24*
Project Administration		2483	03-Sep-14 A	31-Jul-24
ND21510	WASD Project Administration - ND Primary Clarifiers & Odor Control	2483	03-Sep-14 A	31-Jul-24
3.03 Oxygenation Trains		4153	25-Apr-17 A	06-Sep-28
Pre-Design		2045	25-Apr-17 A	02-Nov-23 A
ND11385	Pre-Design (BODR) - ND Oxygenation Trains	150	21-Jul-17 A	01-Jun-18 A
ND71620	Pre-Design (Tank #5 Rehab) - ND Oxygenation Trains	190	25-Apr-17 A	04-Oct-18 A
ND72070	TA Revision - ND Oxygenation Trains	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND70880	EPA Start Date for Engineering Design - ND Oxygenation Trains	0	01-Jan-19 A	
ND20230	Basis of Design Report (BODR) - ND Oxygenation Trains	286	01-Jun-18 A	08-Apr-19 A
ND20240	BODR Review/Re-submittal - ND Oxygenation Trains	30	09-Apr-19 A	09-Jul-19 A
ND70400	EPA Compliance Date for Engineering Design - ND Oxygenation Trains	0		14-Oct-19 A
ND20250	Negotiate Phase II Design - ND Oxygenation Trains	125	02-May-19 A	04-Nov-19 A
ND20260	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygenation Trains	145	05-Nov-19 A	22-May-20 A
ND40470	Issue Final RDBS - ND Oxygenation Trains	145	05-Nov-19 A	07-Aug-20 A
ND20280	DCP Design Review - ND Oxygenation Trains	45	23-May-20 A	28-Jan-21 A
ND20290	Final DCP Submittal - ND Oxygenation Trains	31	29-Jan-21 A	05-Feb-21 A
ND10310	Engineering Design - ND Oxygenation Trains	815	01-Jun-18 A	16-Nov-24
ND72080	Updated Design - ND Oxygenation Trains	408	06-Oct-23 A	16-Nov-24
Permitting		2024	15-Oct-19 A	15-May-25
ND70890	EPA Start Date for Permitting - ND Oxygenation Trains	0	15-Oct-19 A	
ND70410	EPA Compliance Date for Permitting - ND Oxygenation Trains	0		13-Oct-20 A
ND10350	Permitting - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND71660	Permitting (BODR) - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND72130	Permitting (Updated Design) - ND Oxygenation Trains	180	17-Nov-24	15-May-25
Procurement		2978	19-Jun-17 A	13-Aug-25
ND71630	P.O. for Tank #5 Cleaning - ND Oxygenation Trains	196	19-Jun-17 A	27-Jan-19 A
ND71390	RDBS Sent to Procurement - ND Oxygenation Trains	31	07-Jul-20 A	06-Sep-20 A
ND21210	Submit/Approve SBD Goals and Request to Advertise - ND Oxygenation Trains	30	07-Sep-20 A	07-Oct-20 A
ND70900	EPA Start Date for Procurement - ND Oxygenation Trains	0	14-Oct-20 A	
ND21220	Advertise RDBS - ND Oxygenation Trains	0	22-Oct-20 A	
ND71900	Request for Qualifications - ND Oxygenation Trains	90	22-Oct-20 A	30-Nov-20 A
ND71910	Qualifications Package Due - ND Oxygenation Trains	0	01-Dec-20 A	
ND71940	Qualification Review Period - ND Oxygenation Trains	131	01-Dec-20 A	04-Mar-21 A
ND71920	Shortlist Published - ND Oxygenation Trains	0	06-Mar-21 A	
ND21230	Request for Proposals - ND Oxygenation Trains	125	06-Mar-21 A	28-Jun-21 A



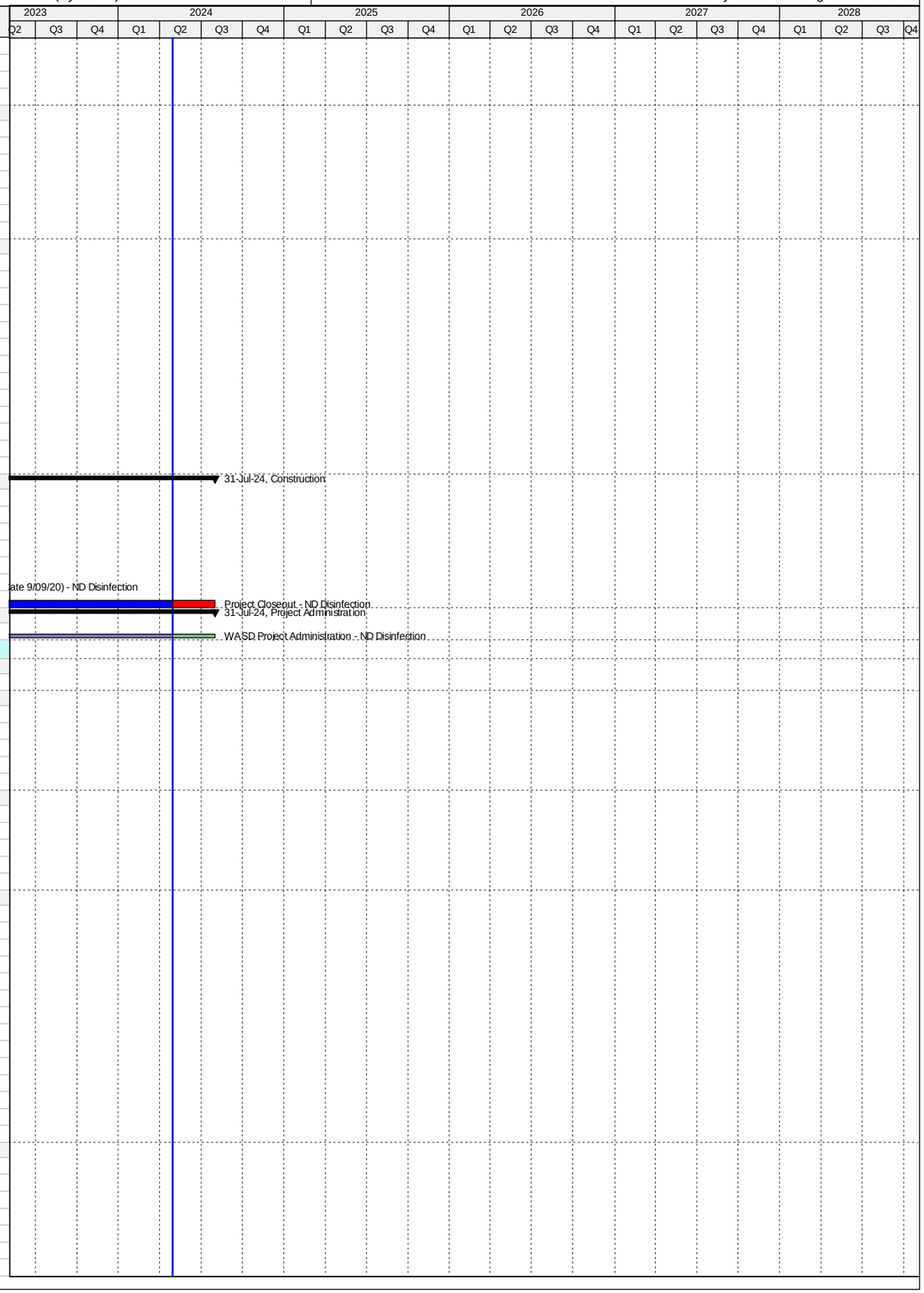
Activity ID	Activity Name	Original Duration	Start	Finish
ND21240	Proposals Due - ND Oxygenation Trains	0	28-Jun-21 A	
ND21250	Proposal Review Period - ND Oxygenation Trains	30	29-Jun-21 A	26-Jul-21 A
ND21260	Step II Meeting: Bidders Presentation & Ranking - ND Oxygenation Trains	0		26-Jul-21 A
ND70420	EPA Compliance Date for Procurement - ND Oxygenation Trains	0		13-Oct-21 A
ND71930	Contract Negotiations - ND Oxygenation Trains	80	27-Jul-21 A	19-Oct-22 A
ND21270	Bids were Rejected/Cancelled - ND Oxygenation Trains	0		19-Oct-22 A
ND10390	Procurement - ND Oxygenation Trains	581	07-Jul-20 A	13-Aug-25
ND72090	Procurement (Updated Design) - ND Oxygenation Trains	270	17-Nov-24	13-Aug-25
Construction		3505	28-Jan-19 A	06-Sep-28
ND71640	Cleaning of Tank #5 - ND Oxygenation Trains	180	28-Jan-19 A	21-Apr-19 A
ND70910	EPA Start Date for Construction - ND Oxygenation Trains	0	14-Oct-21 A	
ND10428	Contractor Notice to Proceed (NTP) - ND Oxygenation Trains	0	14-Aug-25	
ND70430	EPA Compliance Date for Construction - ND Oxygenation Trains	0		06-Mar-26*
ND10430	Construction - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71700	Construction (Remaining Scope of Work) - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71820	Commissioning - ND Oxygenation Trains	30	10-Apr-28	09-May-28
ND10510	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygenation Trains	0		09-May-28*
ND40300	Project Closeout - ND Oxygenation Trains	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21520	WASD Project Administration - ND Oxygenation Trains	2273	01-Jun-18 A	06-Sep-28
3.04 Oxygen Production		4066	21-Jul-17 A	06-Sep-28
Pre-Design		1958	21-Jul-17 A	02-Nov-23 A
ND70750	Pre-Design (BODR) - ND Oxygen Production	150	21-Jul-17 A	01-Jun-18 A
ND72000	TA Revision - ND Oxygen Production	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND20160	Basis of Design Report (BODR) - ND Oxygen Production	286	01-Jun-18 A	08-Apr-19 A
ND20170	BODR Review/Re-submittal - ND Oxygen Production	30	09-Apr-19 A	09-Jul-19 A
ND20180	Negotiate Phase II Design - ND Oxygen Production	125	02-May-19 A	04-Nov-19 A
ND70920	EPA Start Date for Engineering Design - ND Oxygen Production	0	01-Apr-20 A	
ND20190	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygen Production	145	05-Nov-19 A	22-May-20 A
ND40480	Issue Final RDBS - ND Oxygen Production	145	05-Nov-19 A	07-Aug-20 A
ND70440	EPA Compliance Date for Engineering Design - ND Oxygen Production	0		17-Dec-20 A
ND20210	DCP Design Review - ND Oxygen Production	45	23-May-20 A	28-Jan-21 A
ND20310	Final DCP Submittal - ND Oxygen Production	31	29-Jan-21 A	05-Feb-21 A
ND10370	Engineering Design - ND Oxygen Production	815	01-Jun-18 A	16-Nov-24
ND72010	Updated Design - ND Oxygen Production	408	06-Oct-23 A	16-Nov-24
Permitting		1597	07-Dec-20 A	15-May-25
ND70940	EPA Start Date for Permitting - ND Oxygen Production	0	18-Dec-20 A	
ND10400	Permitting - ND Oxygen Production	60	07-Dec-20 A	18-Jun-21 A
ND70450	EPA Compliance Date for Permitting - ND Oxygen Production	0		17-Dec-21 A
ND72140	Permitting (Updated Design) - ND Oxygen Production	180	17-Nov-24	15-May-25
Procurement		1802	07-Jul-20 A	13-Aug-25
ND71400	RDBS Sent to Procurement - ND Oxygen Production	31	07-Jul-20 A	06-Sep-20 A
ND21290	Submit/Approve SBD Goals and Request to Advertise - ND Oxygen Production	30	07-Sep-20 A	07-Oct-20 A
ND21300	Advertise RDBS - ND Oxygen Production	0	22-Oct-20 A	
ND71950	Request for Qualifications - ND Oxygen Production	40	22-Oct-20 A	30-Nov-20 A
ND71960	Qualifications Package Due - ND Oxygen Production	0	01-Dec-20 A	
ND71970	Qualifications Review Period - ND Oxygen Production	131	01-Dec-20 A	04-Mar-21 A
ND71980	Shortlist Published - ND Oxygen Production	0	06-Mar-21 A	
ND21310	Request for Proposals - ND Oxygen Production	125	06-Mar-21 A	28-Jun-21 A
ND21320	Proposals Due - ND Oxygen Production	0	28-Jun-21 A	
ND21330	Proposal Review Period - ND Oxygen Production	30	29-Jun-21 A	26-Jul-21 A
ND21340	II Meeting: Bidders Presentation & Ranking - ND Oxygen Production	0		26-Jul-21 A
ND70930	EPA Start Date for Procurement - ND Oxygen Production	0	18-Dec-21 A	
ND71990	Contract Negotiations - ND Oxygen Production	80	27-Jul-21 A	19-Oct-22 A
ND21350	Bids were Rejected/Cancelled - ND Oxygen Production	0		19-Oct-22 A
ND70460	EPA Compliance Date for Procurement - ND Oxygen Production	0		17-Dec-22 A
ND10450	Procurement - ND Oxygen Production	581	07-Jul-20 A	13-Aug-25
ND72020	Procurement (Updated Design) - ND Oxygen Production	270	17-Nov-24	13-Aug-25
Construction		2077	18-Dec-22 A	06-Sep-28
ND70950	EPA Start Date for Construction - ND Oxygen Production	0	18-Dec-22 A	
ND10488	Contractor Notice to Proceed (NTP) - ND Oxygen Production	0	14-Aug-25	
ND70470	EPA Compliance Date for Construction - ND Oxygen Production	0		06-Mar-26*
ND10490	Construction - ND Oxygen Production	1000	14-Aug-25	09-May-28
ND71830	Commissioning - ND Oxygen Production	30	10-Apr-28	09-May-28
ND10500	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygen Production	0		09-May-28*
ND40310	Project Closeout - ND Oxygen Production	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21530	WASD Project Administration - ND Oxygen Production	2273	01-Jun-18 A	06-Sep-28
3.05 Secondary Clarifiers		4842	23-May-14 A	24-Aug-27
Engineering Design		2286	28-Aug-14 A	12-Nov-20 A
ND10300	Engineering Design - ND Secondary Clarifiers	925	28-Aug-14 A	09-Mar-17 A
ND70960	EPA Start Date for Engineering Design - ND Secondary Clarifiers	0	31-Dec-18 A	
ND70480	EPA Compliance Date for Engineering Design - ND Secondary Clarifiers	0		12-Nov-20 A



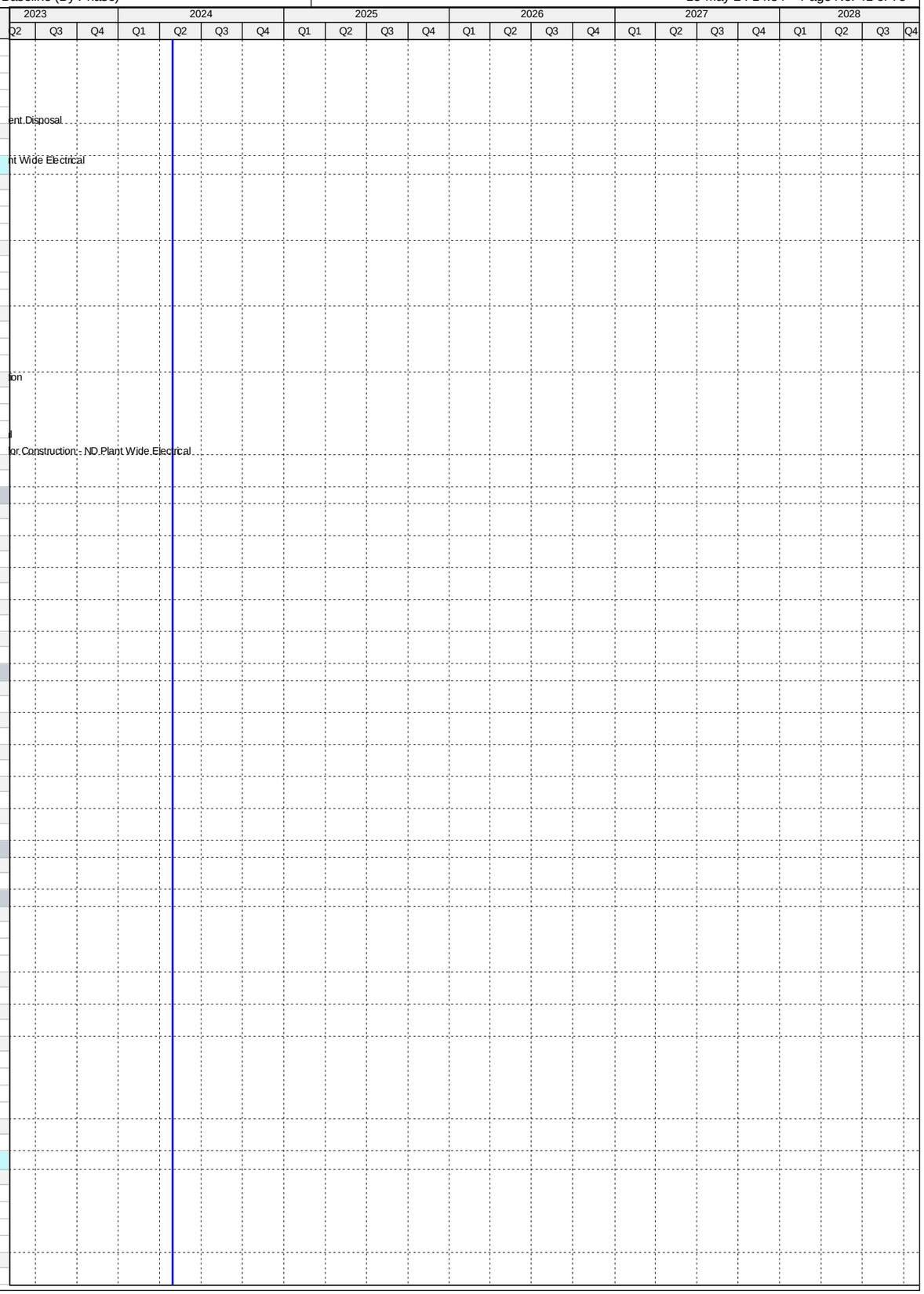
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		2257	27-Mar-15 A	11-May-21 A
ND10360	Permitting - ND Secondary Clarifiers	945	27-Mar-15 A	10-Oct-17 A
ND70970	EPA Start Date for Permitting - ND Secondary Clarifiers	0	13-Nov-20 A	
ND70490	EPA Compliance Date for Permitting - ND Secondary Clarifiers	0		11-May-21 A
Procurement		2736	03-Oct-14 A	05-Feb-22 A
ND10410	Procurement - ND Secondary Clarifiers	1393	03-Oct-14 A	16-Dec-18 A
ND70980	EPA Start Date for Procurement - ND Secondary Clarifiers	0	06-Feb-21 A	
ND70500	EPA Compliance Date for Procurement - ND Secondary Clarifiers	0		05-Feb-22 A
Construction		4601	19-Jan-15 A	24-Aug-27
ND70990	EPA Start Date for Construction - ND Secondary Clarifiers	0	01-Dec-18 A	
ND10470	Construction - ND Secondary Clarifiers	3311	19-Jan-15 A	15-Feb-25
ND10520	Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers	0		15-Feb-25*
ND70510	EPA Compliance Date for Construction - ND Secondary Clarifiers	0		24-Aug-27*
3.05 (1) Secondary Clarifiers (Replace Mechanisms #1-10		1158	28-Aug-14 A	29-Jun-17 A
Engineering Design		281	28-Aug-14 A	05-Jun-15 A
ND20030	Engineering Design (BODR) - Replace Mechanisms #3, 6 & 8	142	28-Aug-14 A	16-Jan-15 A
ND20690	Engineering Design (BODR) - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	122	04-Feb-15 A	05-Jun-15 A
Procurement		353	03-Oct-14 A	21-Sep-15 A
ND20050	Procurement - Replace Mechanisms #3, 6 & 8	106	03-Oct-14 A	16-Jan-15 A
ND20700	Procurement - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	230	04-Feb-15 A	21-Sep-15 A
Construction		1014	19-Jan-15 A	29-Jun-17 A
ND20060	Construction - Replace Mechanisms #3, 6 & 8	316	19-Jan-15 A	30-Nov-15 A
ND72150	Construction (Summary) - Replace Mechanisms #1-10	0	19-Jan-15 A	30-Mar-17 A
ND20710	Construction - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	556	22-Sep-15 A	30-Mar-17 A
ND20070	Substantial Completion (CD Compliance Date 8/24/27) - Replace Mechanisms #1-10	0		30-Mar-17 A
ND70730	Project Closeout - Replace Mechanisms #1-10	212	31-Mar-17 A	29-Jun-17 A
Project Administration		1158	28-Aug-14 A	29-Jun-17 A
ND21540	WASD Project Administration - Replace Mechanisms #1-10	1158	28-Aug-14 A	29-Jun-17 A
3.05 (2) Secondary Clarifiers (Remaining Scope of Work)		3954	23-May-14 A	19-Mar-25
Pre-Design		97	23-May-14 A	27-Aug-14 A
ND11405	Pre-Design - ND Secondary Clarifiers (Remaining Scope)	97	23-May-14 A	27-Aug-14 A
Engineering Design		924	28-Aug-14 A	09-Mar-17 A
ND20320	Basis of Design Report (BODR) - ND Secondary Clarifiers	216	28-Aug-14 A	31-Mar-15 A
ND20330	Negotiate Scope & Cost with MWH - ND Secondary Clarifiers (Remaining Scope)	233	23-Feb-15 A	13-Oct-15 A
ND20335	Issue Task Authorization - ND Secondary Clarifiers (Remaining Scope)	0	18-Dec-15 A	
ND20340	30% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	161	18-Dec-15 A	26-May-16 A
ND20350	30% Design Review - ND Secondary Clarifiers (Remaining Scope)	7	27-May-16 A	02-Jun-16 A
ND20360	60% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	147	03-Jun-16 A	27-Oct-16 A
ND20370	60% Design Review - ND Secondary Clarifiers (Remaining Scope)	12	28-Oct-16 A	08-Nov-16 A
ND20380	100% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	93	09-Nov-16 A	09-Feb-17 A
ND20090	Engineering Design - ND Secondary Clarifiers (Remaining Scope)	925	28-Aug-14 A	09-Mar-17 A
ND40490	100% Design Review/Permit Ready Submittal - ND Secondary Clarifiers (Remaining Scope)	28	10-Feb-17 A	09-Mar-17 A
Permitting		945	27-Mar-15 A	10-Oct-17 A
ND70240	FDEP Permit - ND Secondary Clarifiers (Remaining Scope)	693	27-Mar-15 A	16-Feb-17 A
ND70250	RER Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	23-Jun-17 A
ND70270	Fire Department Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	24-Aug-17 A
ND20100	Permitting - ND Secondary Clarifiers (Remaining Scope)	945	27-Mar-15 A	10-Oct-17 A
ND70260	City of North Miami Permit - ND Secondary Clarifiers (Remaining Scope)	186	24-Apr-17 A	10-Oct-17 A
Procurement		586	26-May-17 A	16-Dec-18 A
ND71560	GMOU submittal and approval - ND Secondary Clarifiers (Remaining Scope)	21	26-May-17 A	15-Jun-17 A
ND71410	Internal Bid Package Review - ND Secondary Clarifiers (Remaining Scope)	14	08-Nov-17 A	14-Dec-17 A
ND20960	Design Documents Sent to Procurement - ND Secondary Clarifiers (Remaining Scope)	0	15-Dec-17 A	
ND20970	Submit/Approve SBD Goals and Request to Advertise - ND Secondary Clarifiers (Remaining Scope)	60	01-Dec-17 A	21-Feb-18 A
ND20980	Advertise Bid Package - ND Secondary Clarifiers (Remaining Scope)	0	22-Feb-18 A	
ND20990	Bid Solicitation Period - ND Secondary Clarifiers (Remaining Scope)	37	22-Feb-18 A	26-Apr-18 A
ND21000	Bids Due - ND Secondary Clarifiers (Remaining Scope)	0	27-Apr-18 A	
ND21010	Bid Review Period - ND Secondary Clarifiers (Remaining Scope)	30	27-Apr-18 A	02-Oct-18 A
ND21020	Award Recommendation - ND Secondary Clarifiers (Remaining Scope)	0		02-Oct-18 A
ND20110	Procurement - ND Secondary Clarifiers (Remaining Scope)	256	15-Dec-17 A	16-Dec-18 A
ND21030	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Secondary Clarifiers (Remaining Scope)	60	03-Oct-18 A	16-Dec-18 A
Construction		2251	20-Dec-18 A	19-Mar-25
ND20118	Contractor Notice to Proceed (NTP) - ND Secondary Clarifiers (Remaining Scope)	0	20-Dec-18 A	
ND72170	Construction (Main Contract) - ND Secondary Clarifiers (Remaining Scope)	405	20-Dec-18 A	14-Aug-23 A
ND20120	Construction - ND Secondary Clarifiers (Remaining Scope)	1395	20-Dec-18 A	15-Feb-25
ND71840	Commissioning - ND Secondary Clarifiers	37	14-Jul-23 A	15-Feb-25
ND72160	Construction (Clarifier #12) - ND Secondary Clarifiers (Remaining Scope)	370	11-Dec-23 A	15-Feb-25
ND20130	3.05 (2) Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers (Remaining Scope)	0		15-Feb-25*
ND40320	Project Closeout - ND Secondary Clarifiers	32	16-Feb-25	19-Mar-25*
Project Administration		3545	28-Aug-14 A	19-Mar-25
ND21550	WASD Project Administration - ND Secondary Clarifiers	3545	28-Aug-14 A	19-Mar-25
3.06 Disinfection		2969	21-Apr-14 A	31-Jul-24
Pre-Design		114	16-Feb-15 A	10-Jun-15 A
ND20010	Pre-Design - ND Disinfection	115	16-Feb-15 A	10-Jun-15 A
Engineering Design		1081	21-Apr-14 A	06-Apr-17 A
ND20000	Review Existing Design for Storm Surge & Code Changes - ND Disinfection	253	21-Apr-14 A	29-Dec-14 A



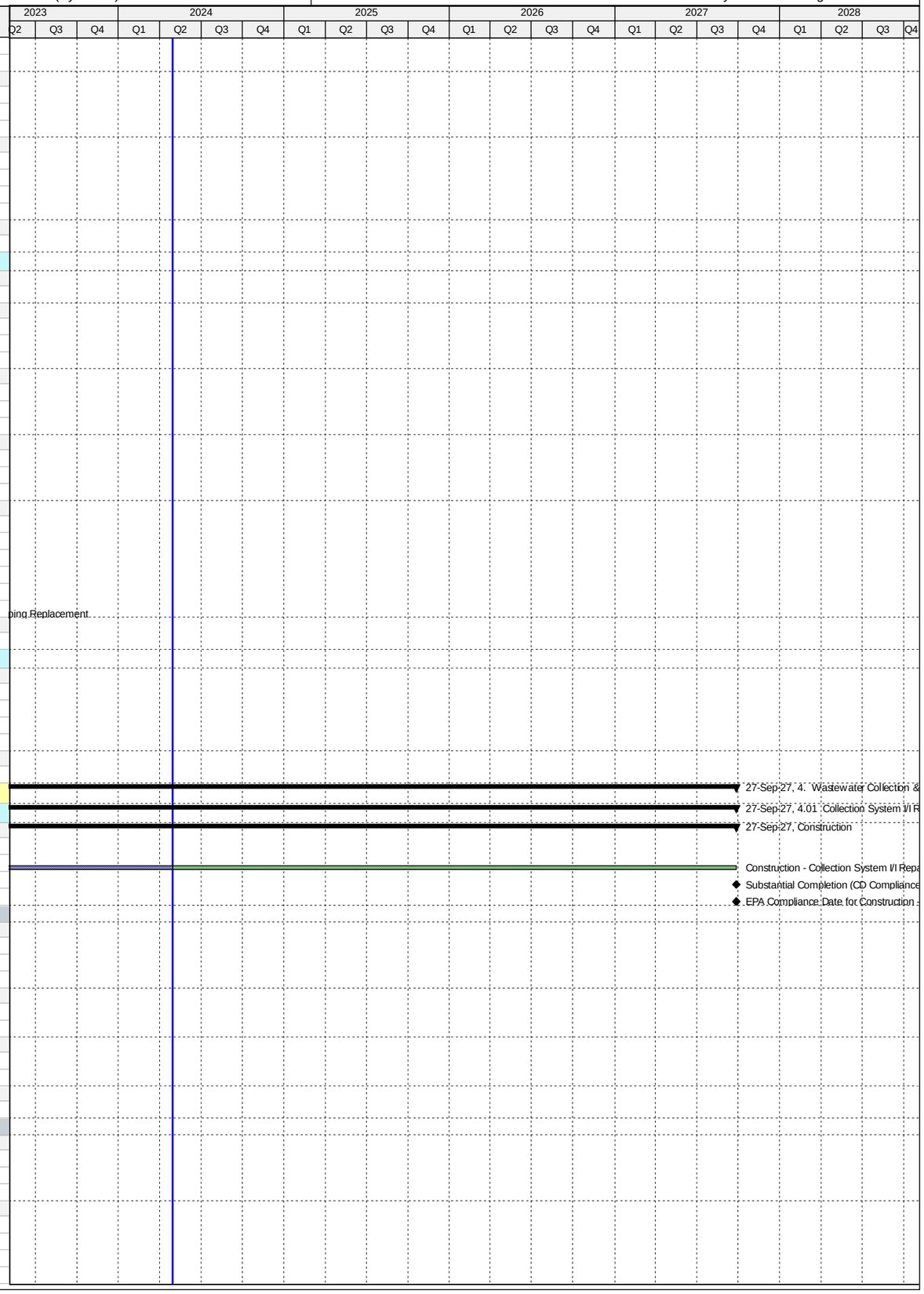
Activity ID	Activity Name	Original Duration	Start	Finish
ND20020	Revise Design for Code and Storm Surge Changes - ND Disinfection	267	11-Jun-15 A	03-Mar-16 A
ND10190	Engineering Design - ND Disinfection	826	21-Apr-14 A	24-Jul-16 A
ND71000	EPA Start Date for Engineering Design - ND Disinfection	0	01-Feb-17 A	
ND70520	EPA Compliance Date for Engineering Design - ND Disinfection	0		06-Apr-17 A
Permitting		901	25-Jul-16 A	22-Feb-19 A
ND70770	City of N. Miami Permit - ND Disinfection	22	25-Jul-16 A	15-Aug-16 A
ND71010	EPA Start Date for Permitting - ND Disinfection	0	07-Apr-17 A	
ND70780	DERM Permit - ND Disinfection	443	15-Aug-16 A	22-Nov-17 A
ND70530	EPA Compliance Date for Permitting - ND Disinfection	0		06-Apr-18 A
ND71880	FDEP Permit - ND Disinfection	43	31-Oct-18 A	13-Nov-18 A
ND10200	Permitting - ND Disinfection	464	25-Jul-16 A	22-Feb-19 A
ND71870	Bldg Dept, RER, Fire Dept - City of North Miami Permit - ND Disinfection	112	23-Aug-18 A	22-Feb-19 A
Procurement		634	04-Aug-17 A	06-Apr-19 A
ND71590	GMOU submittal and approval - ND Disinfection	26	04-Aug-17 A	29-Aug-17 A
ND71420	Internal Bid Package Review - ND Disinfection	28	09-Aug-17 A	05-Sep-17 A
ND21040	Design Documents Sent to Procurement - ND Disinfection	0	21-Nov-17 A	
ND21050	Submit/Approve SBD Goals and Request to Advertise - ND Disinfection	60	05-Oct-17 A	04-Jan-18 A
ND21060	Advertise Bid Package - ND Disinfection	0	05-Jan-18 A	
ND21070	Bid Solicitation Period - ND Disinfection	60	05-Jan-18 A	07-Mar-18 A
ND21080	Bids Due - ND Disinfection	0	08-Mar-18 A	
ND71020	EPA Start Date for Procurement - ND Disinfection	0	07-Apr-18 A	
ND21090	Bid Review Period - ND Disinfection	30	08-Mar-18 A	30-Aug-18 A
ND21100	Award Recommendation - ND Disinfection	0		30-Aug-18 A
ND10260	Procurement - ND Disinfection	227	21-Nov-17 A	10-Sep-18 A
ND21110	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Disinfection	71	31-Aug-18 A	10-Sep-18 A
ND70540	EPA Compliance Date for Procurement - ND Disinfection	0		06-Apr-19 A
Construction		1173	25-Feb-19 A	31-Jul-24
ND10328	Contractor Notice to Proceed (NTP) - ND Disinfection	0	25-Feb-19 A	
ND71030	EPA Start Date for Construction - ND Disinfection	0	07-Apr-19 A	
ND70550	EPA Compliance Date for Construction - ND Disinfection	0		09-Sep-20 A
ND10330	Construction - ND Disinfection	520	25-Feb-19 A	05-Mar-22 A
ND71850	Commissioning - ND Disinfection	30	14-Oct-21 A	05-Mar-22 A
ND10380	Substantial Completion (CD Compliance Date 9/09/20) - ND Disinfection	0		05-Mar-22 A
ND40330	Project Closeout - ND Disinfection	60	06-Mar-22 A	31-Jul-24*
Project Administration		1735	11-Jun-15 A	31-Jul-24
ND21560	WASD Project Administration - ND Disinfection	1735	11-Jun-15 A	31-Jul-24
3.07 Effluent Disposal		2870	21-Feb-14 A	28-Dec-21 A
Pre-Design		145	06-Oct-14 A	28-Feb-15 A
ND11415	2 - Pre-Design - ND Ocean Outfall Pump Station	146	06-Oct-14 A	28-Feb-15 A
Engineering Design		825	09-Jul-14 A	12-Sep-16 A
ND20780	1b - Engineering Design - DIW Pump Station Electrical	119	09-Jul-14 A	06-Oct-14 A
ND10120	Engineering Design (Summary) - ND Effluent Disposal	431	09-Jul-14 A	16-Oct-15 A
ND20730	1a - Engineering Design - DIW Pump Station Mechanical	431	12-Aug-14 A	16-Oct-15 A
ND71040	EPA Start Date for Engineering Design - ND Effluent Disposal	0	01-Dec-15 A	
ND70560	EPA Compliance Date for Engineering Design - ND Effluent Disposal	0		12-Sep-16 A
Permitting		1778	17-Feb-15 A	27-Dec-19 A
ND20790	1b - Permitting - DIW Pump Station Electrical	31	17-Feb-15 A	19-Mar-15 A
ND10140	Permitting (Summary) - ND Effluent Disposal	291	17-Feb-15 A	04-Dec-15 A
ND20740	1a - Permitting - DIW Pump Station Mechanical	207	12-May-15 A	04-Dec-15 A
ND71050	EPA Start Date for Permitting - ND Effluent Disposal	0	13-Sep-16 A	
ND70570	EPA Compliance Date for Permitting - ND Effluent Disposal	0		27-Dec-19 A
Procurement		2291	21-Feb-14 A	07-May-20 A
ND20800	1b - Procurement - DIW Pump Station Electrical	110	21-Feb-14 A	10-Jun-14 A
ND11425	1b - Owner Pre-Purchase Elect. Equip. - DIW Pump Station Electrical	586	10-May-14 A	16-Dec-15 A
ND21120	1a - Design Documents Sent to Procurement - DIW Pump Station Mechanical	0	06-May-16 A	
ND21130	1a - Submit/Approve SBD Goals and Request to Advertise - DIW Pump Station Mechanical	28	06-May-16 A	02-Jun-16 A
ND21140	1a - Advertise Bid Package - DIW Pump Station Mechanical	0	03-Jun-16 A	
ND21150	1a - Bid Solicitation Period - DIW Pump Station Mechanical	41	03-Jun-16 A	13-Jul-16 A
ND21160	1a - Bids Due - DIW Pump Station Mechanical	0	14-Jul-16 A	
ND21170	1a - Bid Review Period - DIW Pump Station Mechanical	50	14-Jul-16 A	01-Sep-16 A
ND21180	1a - Award Recommendation - DIW Pump Station Mechanical	0		01-Sep-16 A
ND20750	1a - Procurement - DIW Pump Station Mechanical	165	06-May-16 A	17-Oct-16 A
ND21190	1a - Final Approvals (BCC, Mayor, Risk Mgmt.) - DIW Pump Station Mechanical	46	02-Sep-16 A	17-Oct-16 A
ND10230	Procurement (Summary) - ND Effluent Disposal	970	21-Feb-14 A	17-Oct-16 A
ND71060	EPA Start Date for Procurement- ND Effluent Disposal	0	13-Sep-17 A	
ND70580	EPA Compliance Date for Procurement - ND Effluent Disposal	0		07-May-20 A
Construction		2587	01-Dec-14 A	28-Dec-21 A
ND11345	2 - Construction - ND Ocean Outfall Pump Station	96	01-Dec-14 A	06-Mar-15 A
ND11355	2 - Substantial Completion (CD Compliance Date 12/28/21) - ND Ocean Outfall Pump Station	0		06-Mar-15 A
ND20810	1b - Construction - DIW Pump Station Electrical	317	18-Feb-15 A	31-Dec-15 A
ND20820	1b - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Electrical	0		31-Dec-15 A
ND20758	1a - Contractor Notice to Proceed (NTP) - DIW Pump Station Mechanical	0	18-Oct-16 A	
ND20760	1a - Construction - DIW Pump Station Mechanical	609	18-Oct-16 A	29-Jun-18 A
ND10460	Substantial Completion (CD Compliance Date 12/28/21) - ND Effluent Disposal	0		29-Jun-18 A



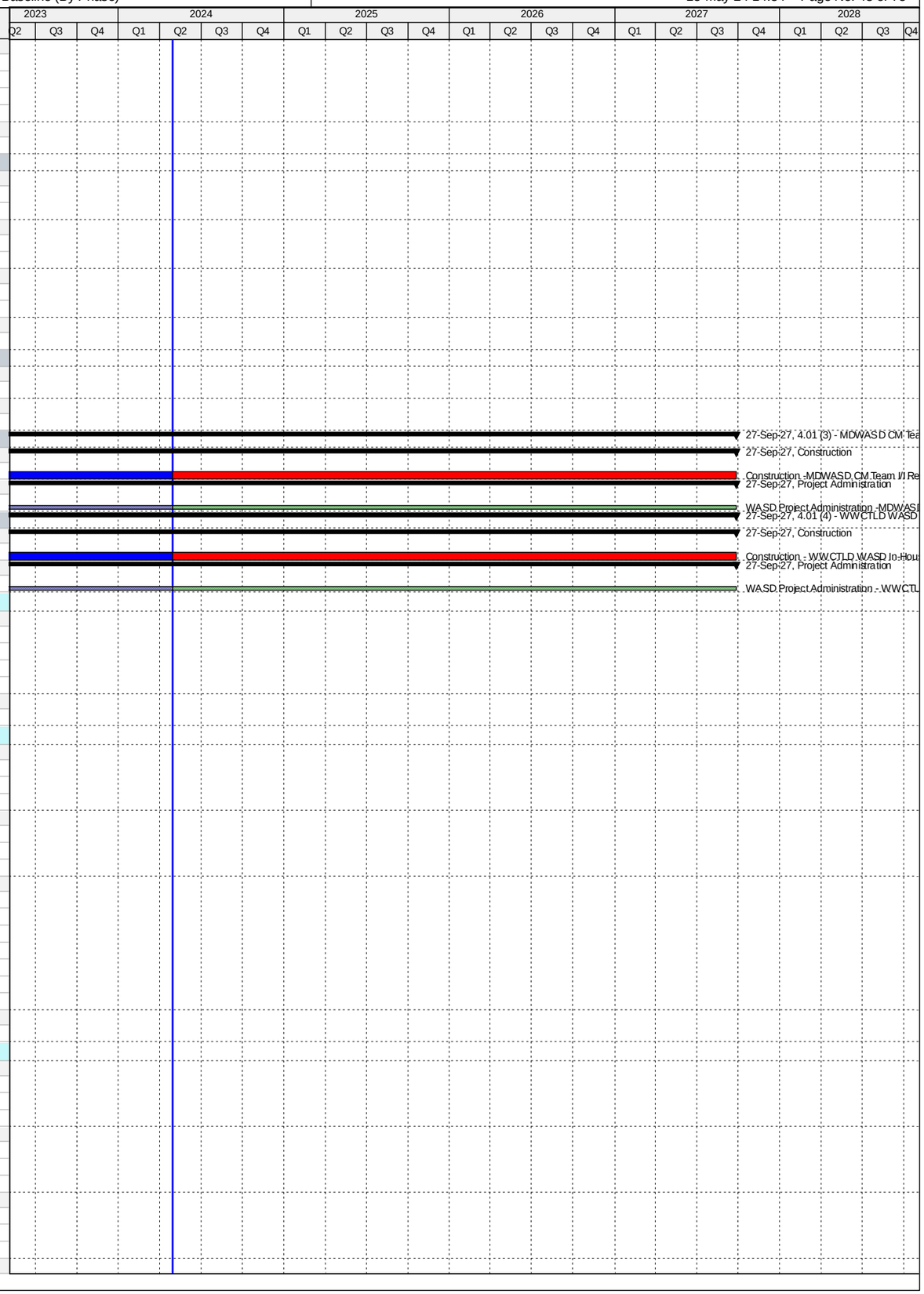
Activity ID	Activity Name	Original Duration	Start	Finish
ND10458	1a - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Mechanical	0		29-Jun-18 A
ND10280	Construction (Summary) - ND Effluent Disposal	1217	18-Feb-15 A	18-Jul-18 A
ND40340	Project Closeout - DIW Pump Station Mechanical	90	29-Jun-18 A	30-Nov-19 A
ND71070	EPA Start Date for Construction - ND Effluent Disposal	0	08-May-20 A	
ND70590	EPA Compliance Date for Construction - ND Effluent Disposal	0		28-Dec-21 A
Project Administration		1560	09-Jul-14 A	30-Nov-19 A
ND21570	WASD Project Administration - DIW Pump Station Electrical	1560	09-Jul-14 A	30-Nov-19 A
3.08 Plant Wide Electrical		3084	21-Apr-14 A	31-Aug-22 A
Engineering Design		1924	21-Apr-14 A	13-Feb-20 A
ND71080	EPA Start Date for Engineering Design - ND Plant Wide Electrical	0	21-Apr-14 A	
ND70600	EPA Compliance Date for Engineering Design - ND Plant Wide Electrical**	0		20-Jan-17 A
ND10040	Engineering Design - ND Plant Wide Electrical	1914	01-May-14 A	13-Feb-20 A
Permitting		1819	01-May-15 A	24-Feb-20 A
ND71090	EPA Start Date for Permitting - ND Plant Wide Electrical	0	21-Jan-17 A	
ND70610	EPA Compliance Date for Permitting - ND Plant Wide Electrical	0		20-Jan-18 A
ND10180	Permitting - ND Plant Wide Electrical	1819	01-May-15 A	24-Feb-20 A
Procurement		2142	12-Mar-15 A	20-Sep-20 A
ND71100	EPA Start Date for Procurement - ND Plant Wide Electrical	0	21-Jan-18 A	
ND70620	EPA Compliance Date for Procurement - ND Plant Wide Electrical	0		20-Jan-19 A
ND10250	Procurement - ND Plant Wide Electrical	2142	12-Mar-15 A	20-Sep-20 A
Construction		2556	01-Oct-15 A	31-Aug-22 A
ND71110	EPA Start Date for Construction - ND Plant Wide Electrical	0	21-Jan-19 A	
ND10320	Construction - ND Plant Wide Electrical	2339	01-Oct-15 A	02-Mar-21 A
ND10480	Substantial Completion (CD Compliance Date 8/20/22) - ND Plant Wide Electrical	0		02-Mar-21 A
ND70630	EPA Compliance Date for Construction - ND Plant Wide Electrical	0		31-Aug-22 A
Project Administration		2857	01-May-14 A	02-Mar-21 A
ND21580	WASD Project Administration - ND Plant Wide Electrical	2857	01-May-14 A	02-Mar-21 A
3.08 (1) - NDWWTP General Electrical In-house Construction (Feeders 1-2)		624	01-May-14 A	15-Jan-16 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND20470	Engineering Design - Electrical Feeders 1-2	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70230	Permitting - Electrical Feeders 1-2	36	01-May-15 A	05-Jun-15 A
Procurement		202	12-Mar-15 A	30-Sep-15 A
ND40520	Procurement - Electrical Feeders 1-2	203	12-Mar-15 A	30-Sep-15 A
Construction		106	01-Oct-15 A	15-Jan-16 A
ND21460	Construction - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
Project Administration		106	01-Oct-15 A	15-Jan-16 A
ND71740	WASD Project Administration - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
3.08 (2) - Electrical Feeders 3-6 (Project 3.01)		1345	01-May-14 A	06-Dec-17 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND70180	Engineering Design - Electrical Feeders 3-6 (Project 3.01)	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70190	Permitting - Electrical Feeders 3-6 (Project 3.01)	36	01-May-15 A	05-Jun-15 A
Procurement		207	08-Apr-15 A	01-Nov-15 A
ND40530	Procurement - Electrical Feeders 3-6 (Project 3.01)	208	08-Apr-15 A	01-Nov-15 A
Construction		795	02-Nov-15 A	06-Dec-17 A
ND21470	Construction - Electrical Feeders 3-6 (Project 3.01)	795	02-Nov-15 A	06-Dec-17 A
Project Administration		1345	01-May-14 A	06-Dec-17 A
ND71750	WASD Project Administration - Electrical Feeders 3-6 (Project 3.01)	1345	01-May-14 A	06-Dec-17 A
3.08 (3) - Electrical Feeders 7-8 (Project 3.04)		0	23-Sep-19 A	23-Sep-19 A
Engineering Design		0	23-Sep-19 A	23-Sep-19 A
ND70140	Child Project Deleted (Scope considered under CD 3.03 / 3.04)	0		23-Sep-19 A
3.08 (4) - Electrical Feeders 9-14		1648	10-Jan-17 A	23-Sep-21 A
Engineering Design		477	18-Oct-18 A	13-Feb-20 A
ND40500	Decision Date for Remaining Feeders - Electrical Feeders 9-10, 13-14	0	18-Oct-18 A	
ND71210	Pre-Design - Electrical Feeders 9-10, 13-14	60	18-Oct-18 A	19-Sep-19 A
ND71890	Engineering Design - Electrical Feeders 9-10, 13-14	77	20-Sep-19 A	13-Feb-20 A
Permitting		87	13-Feb-20 A	24-Feb-20 A
ND71220	Permitting - Electrical Feeders 9-10, 13-14	87	13-Feb-20 A	24-Feb-20 A
Procurement		154	17-Mar-20 A	20-Sep-20 A
ND40550	Procurement - Electrical Feeders 9-10, 13-14	154	17-Mar-20 A	20-Sep-20 A
Construction		1648	10-Jan-17 A	23-Sep-21 A
ND71600	Construction - Electrical Feeders 11&12	100	10-Jan-17 A	19-Apr-17 A
ND71610	Construction - Electrical Feeders 9-14	1839	10-Jan-17 A	02-Mar-21 A
ND21490	Construction - Electrical Feeders 9-10, 13-14	180	21-Sep-20 A	02-Mar-21 A
ND40350	Project Closeout - Electrical Feeders 9-14	60	03-Mar-21 A	23-Sep-21 A
Project Administration		1299	10-Jan-17 A	24-Feb-20 A
ND71770	WASD Project Administration - Electrical Feeders 9-14	1299	10-Jan-17 A	24-Feb-20 A
3.09 Flood Mitigation		1246	04-Apr-14 A	31-Aug-17 A
Engineering Design		422	04-Apr-14 A	30-May-15 A
ND71120	EPA Start Date for Engineering Design - ND Flood Mitigation	0	21-Apr-14 A	
ND20650	Flood Mitigation Interim Solution Letter - ND Flood Mitigation	0	24-Nov-14 A	
ND10030	Engineering Design - ND Flood Mitigation	422	04-Apr-14 A	30-May-15 A
ND70640	EPA Compliance Date for Engineering Design - ND Flood Mitigation	0		30-May-15 A
Permitting		364	27-Nov-14 A	26-Nov-15 A
ND71130	EPA Start Date for Permitting - ND Flood Mitigation	0	27-Nov-14 A	



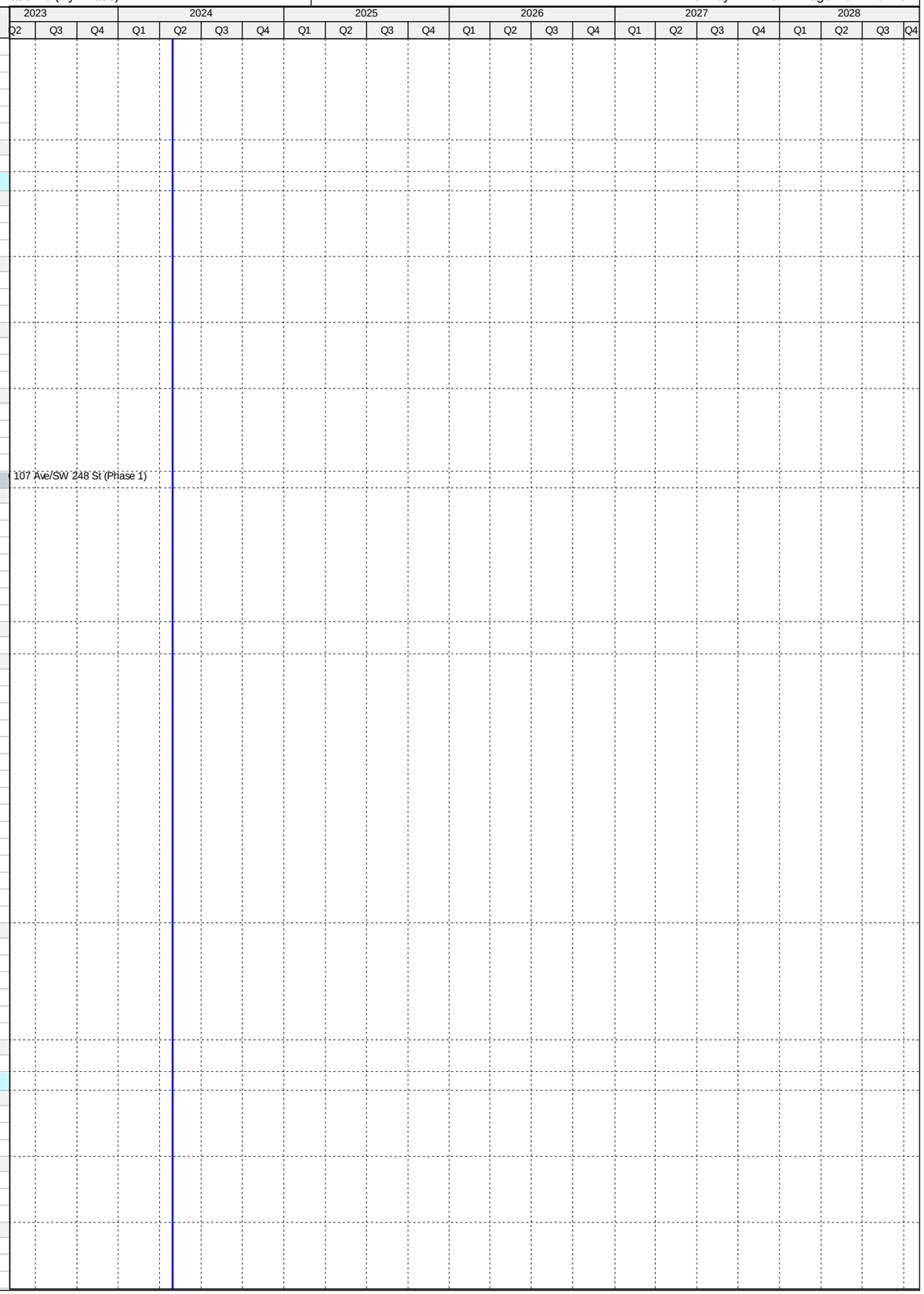
Activity ID	Activity Name	Original Duration	Start	Finish
ND10060	Permitting - ND Flood Mitigation	1	01-May-15 A	01-May-15 A
ND70650	EPA Compliance Date for Permitting - ND Flood Mitigation	0		26-Nov-15 A
Procurement		574	01-May-15 A	25-Nov-16 A
ND71140	EPA Start Date for Procurement - ND Flood Mitigation	0	27-Nov-15 A	
ND10110	Procurement - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND70660	EPA Compliance Date for Procurement - ND Flood Mitigation	0		25-Nov-16 A
Construction		854	01-May-15 A	31-Aug-17 A
ND10160	Construction - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND10220	Substantial Completion (CD Compliance Date 8/13/17) - ND Flood Mitigation	0		24-Jun-16 A
ND71150	EPA Start Date for Construction - ND Flood Mitigation	0	26-Nov-16 A	
ND70670	EPA Compliance Date for Construction - ND Flood Mitigation	0		31-Aug-17 A
Project Administration		812	04-Apr-14 A	24-Jun-16 A
ND21590	WASD Project Administration - ND Flood Mitigation	813	04-Apr-14 A	24-Jun-16 A
3.10 Yard Piping Replacement		2462	05-Apr-15 A	04-Dec-21 A
Pre-Design		0	06-Apr-15 A	06-Apr-15 A
ND11435	Pre-Design - ND Secondary Clarifiers	1	06-Apr-15 A	06-Apr-15 A
Engineering Design		832	06-Apr-15 A	16-Jul-17 A
ND10100	Engineering Design - ND Yard Piping Replacement	0	06-Apr-15 A	06-Apr-15 A
ND71160	EPA Start Date for Engineering Design - ND Yard Piping Replacement	0	10-Apr-16 A	
ND70680	EPA Compliance Date for Engineering Design - ND Yard Piping Replacement	0		16-Jul-17 A
Permitting		1031	06-Apr-15 A	12-Jan-18 A
ND10150	Permitting - ND Yard Piping Replacement	1	06-Apr-15 A	06-Apr-15 A
ND71170	EPA Start Date for Permitting - ND Yard Piping Replacement	0	17-Jul-17 A	
ND70690	EPA Compliance Date for Permitting - ND Yard Piping Replacement	0		12-Jan-18 A
Procurement		1305	05-Apr-15 A	09-Oct-18 A
ND10240	Procurement - ND Yard Piping Replacement	2	05-Apr-15 A	06-Apr-15 A
ND71180	EPA Start Date for Procurement - ND Yard Piping Replacement	0	13-Jan-18 A	
ND70700	EPA Compliance Date for Procurement - ND Yard Piping Replacement	0		09-Oct-18 A
Construction		2412	25-May-15 A	04-Dec-21 A
ND20870	Rehab 1st 84" Pipe - ND Yard Piping Replacement	123	25-May-15 A	24-Sep-15 A
ND10290	Construction - ND Yard Piping Replacement	366	25-May-15 A	24-May-16 A
ND20860	Rehab 2nd 84" Pipe - ND Yard Piping Replacement	83	03-Mar-16 A	24-May-16 A
ND10440	Substantial Completion (CD Compliance Date 12/04/21) - ND Yard Piping Replacement	0		24-May-16 A
ND71190	EPA Start Date for Construction - ND Yard Piping Replacement	0	10-Oct-18 A	
ND70710	EPA Compliance Date for Construction - ND Yard Piping Replacement	0		04-Dec-21 A
Project Administration		414	06-Apr-15 A	24-May-16 A
ND21600	WASD Project Administration - ND Secondary Clarifiers	415	06-Apr-15 A	24-May-16 A
3.11 SCADA RTU Upgrades		540	30-Sep-13 A	24-Mar-15 A
Construction		540	30-Sep-13 A	24-Mar-15 A
ND71200	EPA Start Date for Construction - ND SCADA RTU Upgrades	0	01-Oct-13 A	
ND10020	Construction - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
ND10070	Substantial Completion (CD Compliance Date 3/24/15) - ND SCADA RTU Upgrades	0		26-Nov-14 A
ND70720	EPA Compliance Date for Construction - ND SCADA RTU Upgrades	0		24-Mar-15 A
Project Administration		422	30-Sep-13 A	26-Nov-14 A
ND71780	WASD Project Administration - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
4. Wastewater Collection & Transmission Line		5841	01-Oct-11 A	27-Sep-27
4.01 Collection System I/I Repairs		5110	01-Oct-13 A	27-Sep-27
Construction		5110	01-Oct-13 A	27-Sep-27
CT71230	EPA Start Date for Construction - Collection System I/I Repair	0	01-Oct-13 A	
CT10070	Construction - Collection System I/I Repair	4161	01-Oct-13 A	27-Sep-27
CT10430	Substantial Completion (CD Compliance Date 9/27/27) - Collection System I/I Repair	0		27-Sep-27*
CT50590	EPA Compliance Date for Construction - Collection System I/I Repair	0		27-Sep-27*
4.01 (1.0) - PMCM CIPP I/I Repairs		3673	01-Feb-15 A	31-Jul-18 A
Engineering Design		1065	01-Feb-15 A	15-Aug-17 A
CT30000	CIPP Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	18	01-Feb-15 A	18-Feb-15 A
CT30090	CIPP Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (PO 168)	55	01-May-16 A	24-Jun-16 A
CT30220	CIPP Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	245	01-May-17 A	15-Aug-17 A
Procurement		730	01-Feb-15 A	31-Jan-17 A
CT30010	CIPP Contractor Procurement - 2015/2016 Fiscal Year	303	01-Feb-15 A	30-Nov-15 A
CT30120	CIPP Contractor Procurement - 2016/2017 Fiscal Year (RPQ PO 193)	183	02-Aug-16 A	31-Jan-17 A
Construction		968	07-Dec-15 A	31-Jul-18 A
CT30060	CIPP Contract (Construction) - 2015/2016 Fiscal Year (PO 168)	446	07-Dec-15 A	24-Feb-17 A
CT30150	CIPP Contract (Construction) - 2016/2017 Fiscal Year (PO 193)	365	01-Aug-17 A	31-Jul-18 A
Project Administration		3673	01-Feb-15 A	31-Jul-18 A
CT80720	WASD Project Administration - PMCM CIPP I/I Repairs	3673	01-Feb-15 A	31-Jul-18 A
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		3624	01-Mar-15 A	22-Jul-18 A
Engineering Design		1037	01-Mar-15 A	15-Aug-17 A
CT30020	Dig & Replace Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30100	Dig & Replace Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2229)	93	01-May-16 A	01-Aug-16 A
CT30180	Dig & Replace Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	185	30-Jun-17 A	15-Aug-17 A
Procurement		687	01-Mar-15 A	16-Jan-17 A
CT38000	Dig & Replace Contractor B Procurement - 2015/2016 Fiscal Year	232	01-Mar-15 A	18-Oct-15 A
CT30040	Dig & Replace Contractor A Procurement - 2015/2016 Fiscal Year	239	01-Mar-15 A	25-Oct-15 A
CT38010	Dig & Replace Contractor C Procurement - 2015/2016 Fiscal Year	324	01-Mar-15 A	18-Jan-16 A
CT30130	Dig & Replace Contractor Procurement - 2016/2017 Fiscal Year (T2229)	168	02-Aug-16 A	16-Jan-17 A



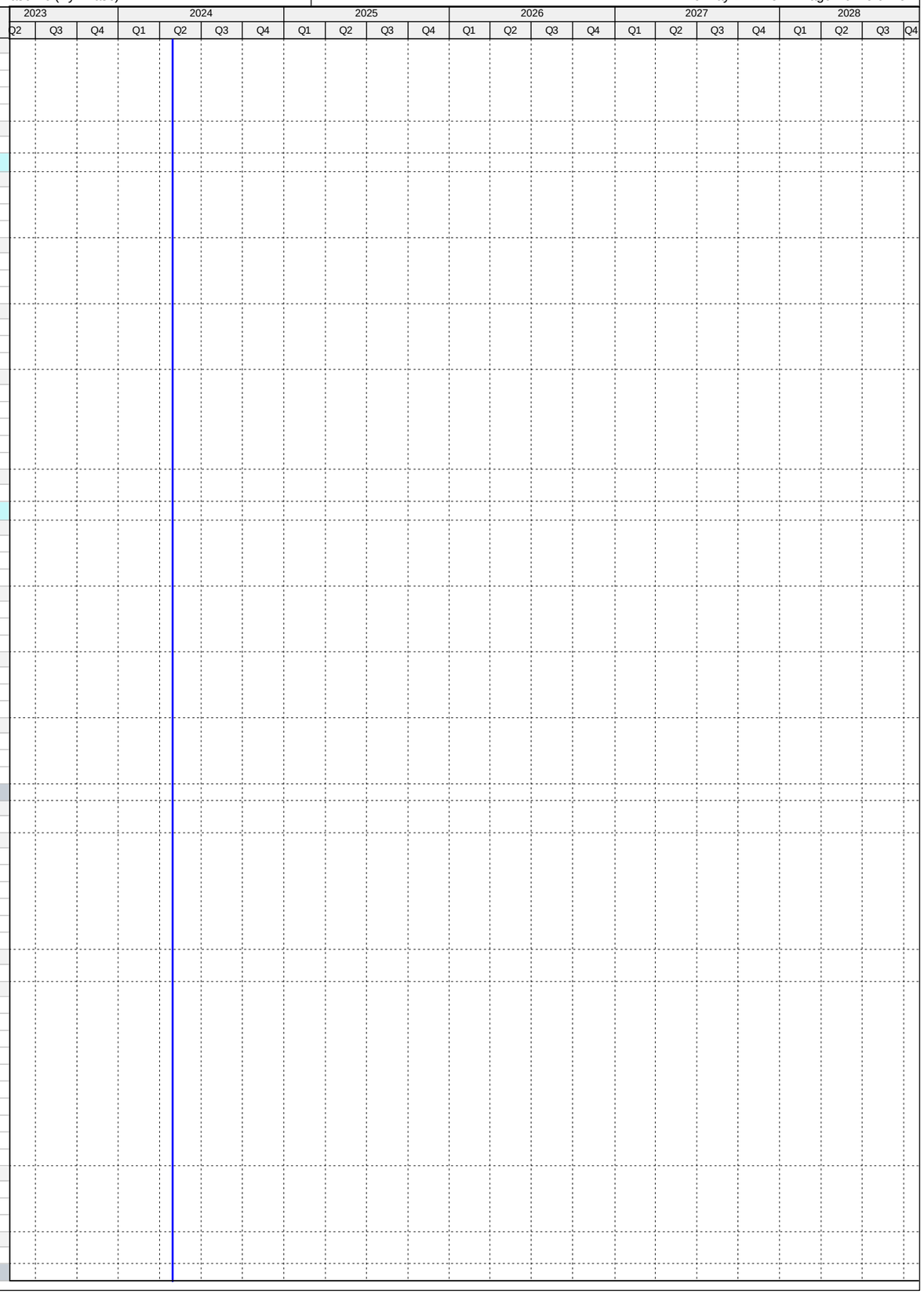
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		981	19-Oct-15 A	22-Jul-18 A
CT38020	Dig & Replace Contract B (Construction) - 2015/2016 Fiscal Year	366	19-Oct-15 A	18-Oct-16 A
CT30070	Dig & Replace Contract A (Construction) - 2015/2016 Fiscal Year	366	26-Oct-15 A	25-Oct-16 A
CT38030	Dig & Replace Contract C (Construction) - 2015/2016 Fiscal Year	365	18-Jan-16 A	16-Jan-17 A
CT30160	Dig & Replace Contract Countywide (Construction) - 2016/2017 Fiscal Year (T2229)	365	26-Jun-17 A	22-Jul-18 A
Project Administration		3624	01-Mar-15 A	25-Jan-18 A
CT80730	WASD Project Administration - PMCM Dig & Replace I/I Repairs	3624	01-Mar-15 A	25-Jan-18 A
4.01 (1.2) - PMCM SSES I/I		1462	01-Mar-15 A	28-Nov-17 A
Engineering Design		536	01-Mar-15 A	18-Aug-16 A
CT30030	SSES Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30110	SSES Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2231)	74	06-Jun-16 A	18-Aug-16 A
Procurement		726	01-Mar-15 A	24-Feb-17 A
CT38040	SSES (CCTV) Procurement - 2015/2016 Fiscal Year	360	01-Mar-15 A	23-Feb-16 A
CT30140	SSES Contractor Procurement - 2016/2017 Fiscal Year (T2231)	191	18-Aug-16 A	24-Feb-17 A
Construction		780	14-Mar-16 A	18-Aug-17 A
CT38050	SSES Construction (CCTV) - 2015/2016 Fiscal Year (T2101)	366	14-Mar-16 A	14-Mar-17 A
CT30170	SSES Contract (Construction) - 2016/2017 Fiscal Year (T2231)	395	03-Apr-17 A	18-Aug-17 A
Project Administration		1462	01-Mar-15 A	28-Nov-17 A
CT80740	WASD Project Administration - PMCM SSES I/I	1462	01-Mar-15 A	28-Nov-17 A
4.01 (2) - PSIP Program I/I Repairs		1188	01-Oct-13 A	31-Dec-16 A
Construction		1188	01-Oct-13 A	31-Dec-16 A
CT22790	Construction - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
Project Administration		1188	01-Oct-13 A	31-Dec-16 A
CT80750	WASD Project Administration - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
4.01 (3) - MDWASD CM Team I/I Repairs		3736	01-Oct-13 A	27-Sep-27
Construction		3736	01-Oct-13 A	27-Sep-27
CT33301	Construction -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
Project Administration		3736	01-Oct-13 A	27-Sep-27
CT80760	WASD Project Administration -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
4.01 (4) - WWCTLD WASD In-House I/I Repairs		3742	01-Oct-13 A	27-Sep-27
Construction		3742	01-Oct-13 A	27-Sep-27
CT33302	Construction - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
Project Administration		3742	01-Oct-13 A	27-Sep-27
CT80770	WASD Project Administration - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
4.02 Government Cut FM - Phase 1&2		730	01-Oct-11 A	30-Sep-13 A
Construction		730	01-Oct-11 A	30-Sep-13 A
CT71240	EPA Start Date for Construction - Government Cut FM Phase 1 & 2	0	01-Oct-12 A	
CT10010	Construction - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
CT10030	Substantial Completion (CD Compliance Date 9/30/13) - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
CT50600	EPA Compliance Date for Construction - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
Project Administration		730	01-Oct-11 A	30-Sep-13 A
CT80780	WASD Project Administration - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
4.03 Government Cut FM - Phase 3		1529	30-Jan-13 A	08-Apr-17 A
Engineering Design		357	30-Jan-13 A	22-Jan-14 A
CT71250	EPA Start Date for Engineering Design - Government Cut FM Phase 3	0	30-Jan-13 A	
CT10000	Engineering Design (DCP) - Government Cut FM Phase 3	358	30-Jan-13 A	22-Jan-14 A
CT50610	EPA Compliance Date for Engineering Design - Government Cut FM Phase 3	0		22-Jan-14 A
Procurement		798	28-Feb-13 A	07-May-15 A
CT10170	Procurement - Government Cut FM Phase 3	329	28-Feb-13 A	22-Jan-14 A
CT71260	EPA Start Date for Procurement - Government Cut FM Phase 3	0	08-May-14 A	
CT50620	EPA Compliance Date for Procurement - Government Cut FM Phase 3	0		07-May-15 A
Design-Build		1171	23-Jan-14 A	08-Apr-17 A
CT71270	EPA Start Date for Construction - Government Cut FM Phase 3	0	08-May-15 A	
CT10020	Permitting - Government Cut FM Phase 3	444	02-May-14 A	19-Jul-15 A
CT22250	Final Design (Design-Builder) - Government Cut FM Phase 3	589	23-Jan-14 A	03-Sep-15 A
CT10250	Construction - Government Cut FM Phase 3	916	23-May-14 A	23-Nov-16 A
CT10360	Substantial Completion (CD Compliance Date 4/08/17) - Government Cut FM Phase 3	0		23-Nov-16 A
CT40380	Project Closeout - Government Cut FM Phase 3	90	24-Nov-16 A	21-Feb-17 A
CT50630	EPA Compliance Date for Construction - Government Cut FM Phase 3	0		08-Apr-17 A
Project Administration		1483	30-Jan-13 A	21-Feb-17 A
CT38440	WASD Project Administration - Government Cut FM Phase 3	1484	30-Jan-13 A	21-Feb-17 A
4.04 North Dade 72 inch PCCP FM Rehabilitation		1783	13-May-13 A	05-Mar-18 A
Engineering Design		297	13-May-13 A	06-Mar-14 A
CT71290	EPA Start Date for Engineering Design - North Dade 72" PCCP FM Rehab	0	01-Oct-13 A	
CT10050	Engineering Design (DCP) - North Dade 72" PCCP FM Rehab	279	13-May-13 A	15-Feb-14 A
CT50640	EPA Compliance Date for Engineering Design - North Dade 72" PCCP FM Rehab	0		06-Mar-14 A
Permitting		419	04-Oct-14 A	27-Nov-15 A
CT71300	EPA Start Date for Permitting - North Dade 72" PCCP FM Rehab	0	04-Oct-14 A	
CT50650	EPA Compliance Date for Permitting - North Dade 72" PCCP FM Rehab**	0		06-Mar-15 A
CT10150	Permitting - North Dade 72" PCCP FM Rehab	263	10-Mar-15 A	27-Nov-15 A
Procurement		761	03-Feb-14 A	05-Mar-16 A
CT10230	Procurement - North Dade 72" PCCP FM Rehab	395	03-Feb-14 A	04-Mar-15 A
CT71310	EPA Start Date for Procurement - North Dade 72" PCCP FM Rehab	0	07-Mar-15 A	
CT50660	EPA Compliance Date for Procurement - North Dade 72" PCCP FM Rehab	0		05-Mar-16 A
Design-Build		1117	10-Mar-15 A	05-Mar-18 A



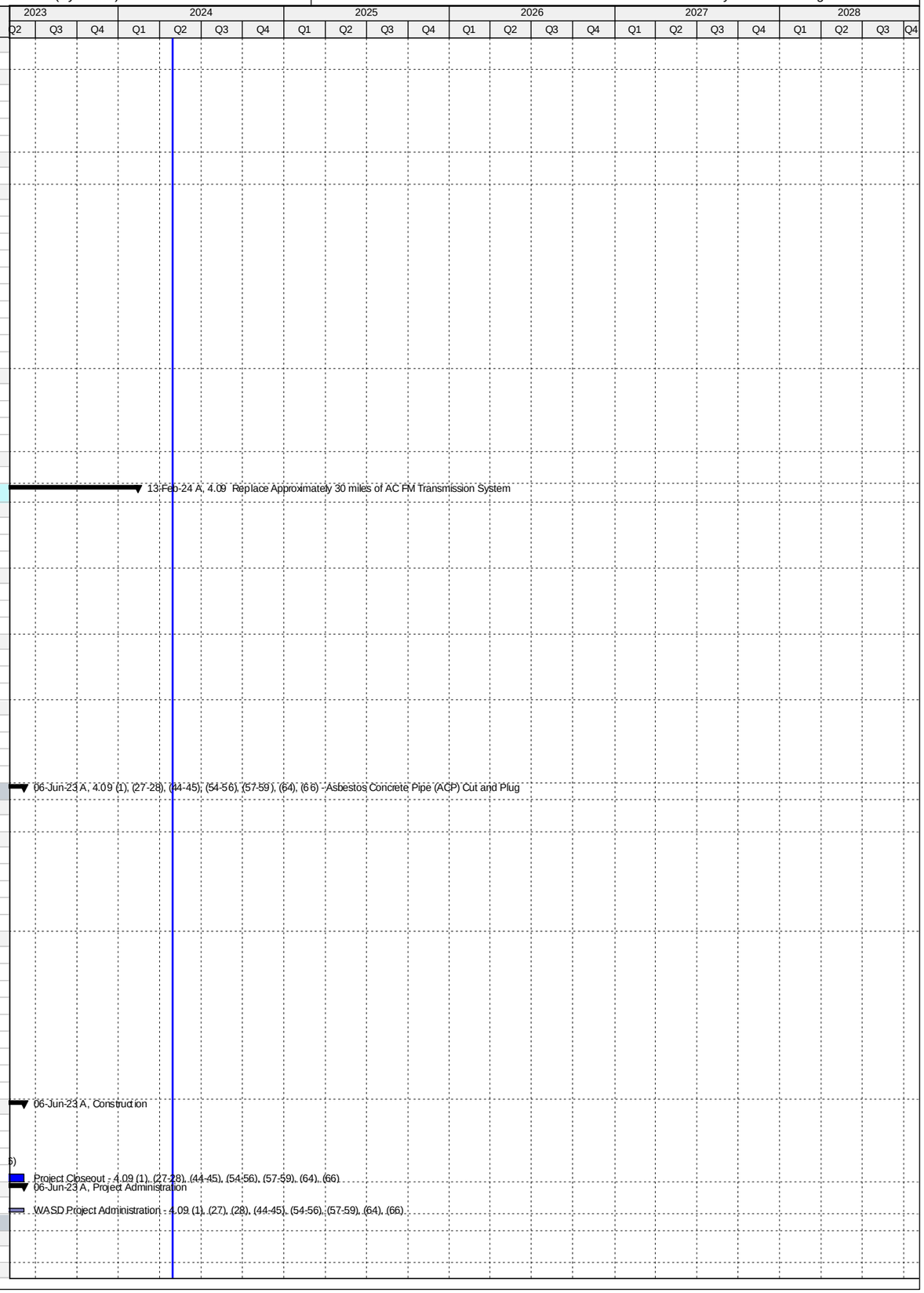
Activity ID	Activity Name	Original Duration	Start	Finish
CT22240	Final Design (Design-Builder) - North Dade 72" PCCP FM Rehab	179	10-Mar-15 A	04-Sep-15 A
CT10310	Construction - North Dade 72" PCCP FM Rehab	219	30-Sep-15 A	05-May-16 A
CT10410	Substantial Completion (CD Compliance Date 3/05/18) - North Dade 72" PCCP FM Rehab	0		05-May-16 A
CT40390	Project Closeout - North Dade 72" PCCP FM Rehab	240	06-May-16 A	31-Dec-16 A
CT71320	EPA Start Date for Construction - North Dade 72" PCCP FM Rehab	0	09-Jul-17 A	
CT50670	EPA Compliance Date for Construction - North Dade 72" PCCP FM Rehab	0		05-Mar-18 A
Project Administration		1328	13-May-13 A	31-Dec-16 A
CT38430	WASD Project Administration - North Dade 72" PCCP FM Rehab	1329	13-May-13 A	31-Dec-16 A
4.05 South Dade 54 inch PCCP FM Rehabilitation		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT71330	EPA Start Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0	05-Aug-14 A	
CT50680	EPA Compliance Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0		20-Feb-15 A
CT10060	Engineering Design - South Dade 54" PCCP FM Rehab	423	05-Aug-14 A	01-Oct-15 A
Permitting		446	14-Oct-15 A	02-Jan-17 A
CT71340	EPA Start Date for Permitting - South Dade 54" PCCP FM Rehab	0	04-Jan-16 A	
CT10160	Permitting - South Dade 54" PCCP FM Rehab	129	14-Oct-15 A	19-Feb-16 A
CT50690	EPA Compliance Date for Permitting - South Dade 54" PCCP FM Rehab	0		02-Jan-17 A
Procurement		618	07-Apr-15 A	15-Dec-16 A
CT71350	EPA Start Date for Procurement - South Dade 54" PCCP FM Rehab	0	07-Apr-15 A	
CT10240	Procurement - South Dade 54" PCCP FM Rehab	116	03-Jun-16 A	26-Sep-16 A
CT50700	EPA Compliance Date for Procurement - South Dade 54" PCCP FM Rehab	0		15-Dec-16 A
Construction		826	26-Sep-16 A	23-Dec-18 A
CT71360	EPA Start Date for Construction - South Dade 54" PCCP FM Rehab	0	16-Dec-16 A	
CT10320	Construction - South Dade 54" PCCP FM Rehab	428	26-Sep-16 A	14-Sep-18 A
CT10390	Substantial Completion (CD Compliance Date 12/23/18) - South Dade 54" PCCP FM Rehab	0		14-Sep-18 A
CT50710	EPA Compliance Date for Construction - South Dade 54" PCCP FM Rehab	0		23-Dec-18 A
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT12001	30% Design Submittal - 48/54 Inch FM (Phase 1)	208	05-Aug-14 A	28-Feb-15 A
CT22220	30% Submittal Review - 48/54 Inch FM (Phase 1)	137	02-Mar-15 A	16-Jul-15 A
CT22230	60% Design Submittal - 48/54 Inch FM (Phase 1)	14	11-Jul-15 A	24-Jul-15 A
CT22610	60% Design Review - 48/54 Inch FM (Phase 1)	19	25-Jul-15 A	12-Aug-15 A
CT22570	90% Design Submittal - 48/54 Inch FM (Phase 1)	30	13-Aug-15 A	11-Sep-15 A
CT80410	Engineering Design - 48/54 Inch FM (Phase 1)	423	05-Aug-14 A	01-Oct-15 A
CT38110	90% Submittal Review - 48/54 Inch FM (Phase 1)	18	14-Sep-15 A	01-Oct-15 A
Permitting		128	14-Oct-15 A	19-Feb-16 A
CT12021	Permitting - 48/54 Inch FM (Phase 1)	129	14-Oct-15 A	19-Feb-16 A
Procurement		563	21-Mar-16 A	30-Oct-17 A
CT30011	Submit/Approve SBD Goals and Request to Advertise - 48/54 Inch FM (Phase 1)	47	21-Mar-16 A	06-May-16 A
CT38060	Pre-Purchase Bid Package - 48/54 Inch FM (Phase 1)	39	25-Apr-16 A	02-Jun-16 A
CT30001	Design Documents Sent to Procurement - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT38070	Advertise Pre-Purchase Package - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT30021	Advertise Bid Package - 48/54 Inch FM (Phase 1)	0	17-Jun-16 A	
CT30031	Bid Solicitation Period - 48/54 Inch FM (Phase 1)	40	17-Jun-16 A	26-Jul-16 A
CT30041	Bids Due - 48/54 Inch FM (Phase 1)	0	27-Jul-16 A	
CT38100	Vendor Bid & Award - 48/54 Inch FM (Phase 1)	56	03-Jun-16 A	28-Jul-16 A
CT38080	Vendor NTP - 48/54 Inch FM (Phase 1)	0		28-Jul-16 A
CT30051	Bid Review Period - 48/54 Inch FM (Phase 1)	48	27-Jul-16 A	12-Sep-16 A
CT30061	Award Recommendation - 48/54 Inch FM (Phase 1)	0		12-Sep-16 A
CT12011	Procurement - 48/54 Inch FM (Phase 1)	116	03-Jun-16 A	26-Sep-16 A
CT30071	Final Approvals (BCC, Mayor, Risk Mgmt.) - 48/54 Inch FM (Phase 1)	14	13-Sep-16 A	26-Sep-16 A
CT30270	Pre-Purchase 54" Pipe & Valves - 48/54 Inch FM (Phase 1)	528	25-Apr-16 A	30-Oct-17 A
CT38090	Fabricate & Deliver Pre-Purchased 54" Pipe & Fittings - 48/54 Inch FM (Phase 1)	433	29-Jul-16 A	30-Oct-17 A
Construction		1389	19-Oct-16 A	11-Jun-21 A
CT30081	Contractor Notice to Proceed (NTP) - 48/54 Inch FM (Phase 1)	0	19-Oct-16 A	
CT12091	Transfer of 4.05(2) to WASD - 8/54 Inch FM	0		02-Dec-16 A
CT12031	Construction - 48/54 Inch FM (Phase 1)	405	19-Oct-16 A	14-Sep-18 A
CT81120	Commissioning - 48/54 Inch FM (Phase 1)	30	21-May-18 A	14-Sep-18 A
CT12041	Substantial Completion Phase 1 (CD Compliance Date 12/23/18) - 48/54 Inch FM (Phase 1)	0		14-Sep-18 A
CT40400	Project Closeout - 48/54 Inch FM (Phase 1)	90	15-Sep-18 A	11-Jun-21 A
Project Administration		1301	05-Aug-14 A	11-Jun-21 A
CT38420	WASD Project Administration - 48/54 Inch FM (Phase 1)	1301	05-Aug-14 A	11-Jun-21 A
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		1418	11-Dec-12 A	29-Oct-16 A
Engineering Design		387	11-Dec-12 A	02-Jan-14 A
CT10040	Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	91	11-Dec-12 A	11-Mar-13 A
CT71370	EPA Start Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0	01-Oct-13 A	
CT50720	EPA Compliance Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-14 A
Permitting		661	12-Mar-13 A	02-Jan-15 A
CT10120	Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	61	12-Mar-13 A	11-May-13 A
CT71380	EPA Start Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-14 A	
CT50730	EPA Compliance Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-15 A
Procurement		964	13-May-13 A	02-Jan-16 A
CT10200	Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	144	13-May-13 A	03-Oct-13 A
CT71390	EPA Start Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-15 A	
CT50740	EPA Compliance Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-16 A



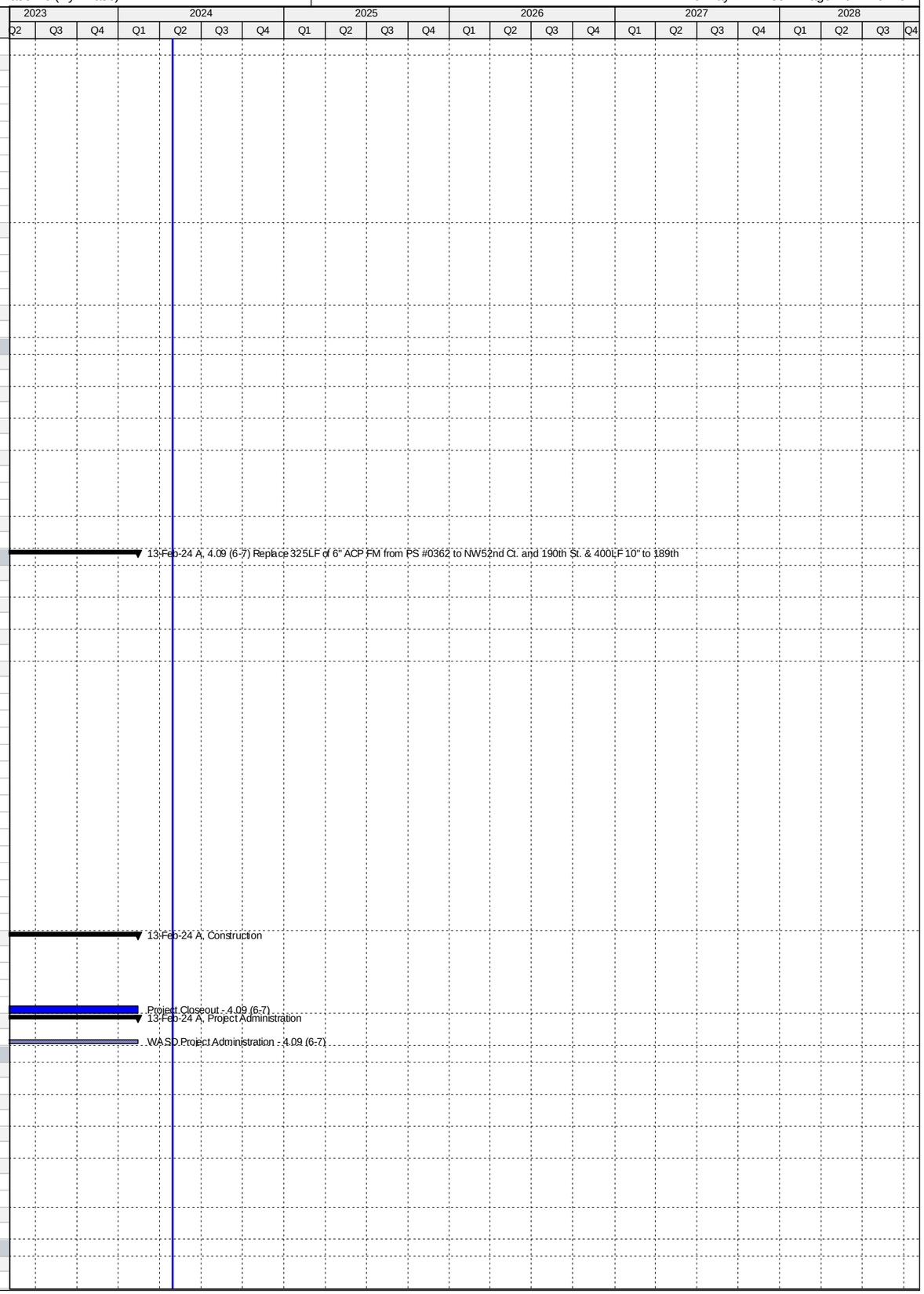
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		1118	07-Oct-13 A	29-Oct-16 A
CT10280	Construction - Replace Tamiami Canal/NW 37 Ave Crossing	233	07-Oct-13 A	27-May-14 A
CT10350	Substantial Completion (CD Compliance Date 10/29/2016) - Replace Tamiami Canal/NW 37 Ave Crossing	0		27-May-14 A
CT71400	EPA Start Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-16 A	
CT50750	EPA Compliance Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0		29-Oct-16 A
Project Administration		532	11-Dec-12 A	27-May-14 A
CT80790	WASD Project Administration - Replace Tamiami Canal/NW 37 Ave Crossing	533	11-Dec-12 A	27-May-14 A
4.07 Replacement of 18 inch DIP FM in Miami Lakes		1855	11-Mar-12 A	09-Apr-17 A
Engineering Design		788	11-Mar-12 A	08-May-14 A
CT71410	EPA Start Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0	01-Nov-13 A	
CT10090	Engineering Design - Replace 18" DIP FM in Miami Lakes	789	11-Mar-12 A	08-May-14 A
CT50760	EPA Compliance Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0		08-May-14 A
Permitting		269	09-Jun-14 A	05-Mar-15 A
CT71420	EPA Start Date for Permitting - Replace 18" DIP FM in Miami Lakes	0	09-Jun-14 A	
CT10140	Permitting - Replace 18" DIP FM in Miami Lakes	137	09-Jun-14 A	23-Oct-14 A
CT50770	EPA Compliance Date for Permitting - Replace 18" DIP FM in Miami Lakes	0		05-Mar-15 A
Procurement		497	24-Oct-14 A	04-Mar-16 A
CT71430	EPA Start Date for Procurement - Replace 18" DIP FM in Miami Lakes	0	06-Mar-15 A	
CT10220	Procurement - Replace 18" DIP FM in Miami Lakes	221	24-Oct-14 A	01-Jun-15 A
CT50780	EPA Compliance Date for Procurement - Replace 18" DIP FM in Miami Lakes	0		04-Mar-16 A
Construction		677	02-Jun-15 A	09-Apr-17 A
CT10300	Construction - Replace 18" DIP FM in Miami Lakes	189	02-Jun-15 A	07-Dec-15 A
CT10370	Substantial Completion (CD Compliance Date 4/09/17) - Replace 18" DIP FM in Miami Lakes	0		07-Dec-15 A
CT71440	EPA Start Date for Construction - Replace 18" DIP FM in Miami Lakes	0	05-Mar-16 A	
CT40420	Project Closeout - Replace 18" DIP FM in Miami Lakes	220	08-Dec-15 A	14-Jul-16 A
CT50790	EPA Compliance Date for Construction - Replace 18" DIP FM in Miami Lakes	0		09-Apr-17 A
Project Administration		1586	11-Mar-12 A	14-Jul-16 A
CT38400	WASD Project Administration - Replace 18" DIP FM in Miami Lakes	1587	11-Mar-12 A	14-Jul-16 A
4.08 Rehabilitation of 54 inch PCCP FM in the City		1607	06-Oct-14 A	04-Sep-19 A
Engineering Design		401	06-Oct-14 A	11-Nov-15 A
CT71450	EPA Start Date for Engineering Design - Rehab 54" PCCP FM in the City**	0	06-Oct-14 A	
CT50800	EPA Compliance Date for Engineering Design - Rehab 54" PCCP FM in the City**	0		03-Apr-15 A
CT10080	Engineering Design (DCP) - Rehab 54" PCCP FM in the City	245	12-Mar-15 A	11-Nov-15 A
Permitting		269	04-Apr-15 A	29-Dec-15 A
CT71460	EPA Start Date for Permitting - Rehab 54" PCCP FM in the City**	0	04-Apr-15 A	
CT10130	Permitting - Rehab 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT50820	EPA Compliance Date for Permitting - Rehab 54" PCCP FM in the City	0		29-Dec-15 A
Procurement		570	06-Mar-15 A	26-Sep-16 A
CT71470	EPA Start Date for Procurement - Rehab 54" PCCP FM in the City**	0	06-Mar-15 A	
CT50810	EPA Compliance Date for Procurement - Rehab 54 " PCCP FM in the City**	0		08-Jul-16 A
CT10210	Procurement - Rehab 54" PCCP FM in the City	248	23-Jan-16 A	26-Sep-16 A
Construction		269	20-Sep-16 A	16-Jun-17 A
CT71480	EPA Start Date for Construction - Rehab 54" PCCP FM in the City**	0	20-Sep-16 A	
CT50830	EPA Compliance Date for Construction - Rehab 54" PCCP FM in the City**	0		09-Apr-17 A
CT10290	Construction - Rehab 54" PCCP FM in the City	263	27-Sep-16 A	16-Jun-17 A
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		964	27-Oct-14 A	16-Jun-17 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22070	Pre-Design - Rehab 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22060	Basis of Design Report (BODR) - Rehab 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22620	BODR Design Review - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT38120	As-Built Design Submittal - Rehab 2 Miles of 54" PCCP FM in the City	42	01-Oct-15 A	11-Nov-15 A
CT37350	Negotiate Scope & Fee of Remaining Design - Rehab 2 Miles of 54" PCCP FM in the City	260	30-Mar-15 A	14-Dec-15 A
CT80420	Engineering Design - Rehab 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22100	Develop Performance Specifications - Rehab 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		11	11-Jul-15 A	22-Jul-15 A
CT22110	Permitting - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT33021	Submit/Approve SBD Goals - Rehab 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT33011	Design Documents Sent to Procurement - Rehab 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT33031	Advertise Bid Package - Rehab 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT33041	Bid Solicitation Period - Rehab 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT33051	Bids Due - Rehab 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT33061	Bid Review Period - Rehab 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT33071	Award Recommendation - Rehab 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50940	Bid Protest - Rehab 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22120	Procurement - Rehab 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT33081	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		262	27-Sep-16 A	16-Jun-17 A
CT33091	Contractor Notice to Proceed (NTP) - Rehab 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22650	Construction - Rehab 2 Miles of 54" PCCP FM in the City	263	27-Sep-16 A	28-May-17 A
CT10380	Substantial Completion (CD Compliance Date 05/28/17) - Rehab 2 Miles of 54" PCCP FM in the City	0		16-Jun-17 A
Project Administration		828	12-Mar-15 A	16-Jun-17 A
CT38390	WASD Project Administration - Rehab 2 Miles of 54" PCCP FM in the City	828	12-Mar-15 A	16-Jun-17 A
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		1586	27-Oct-14 A	04-Sep-19 A



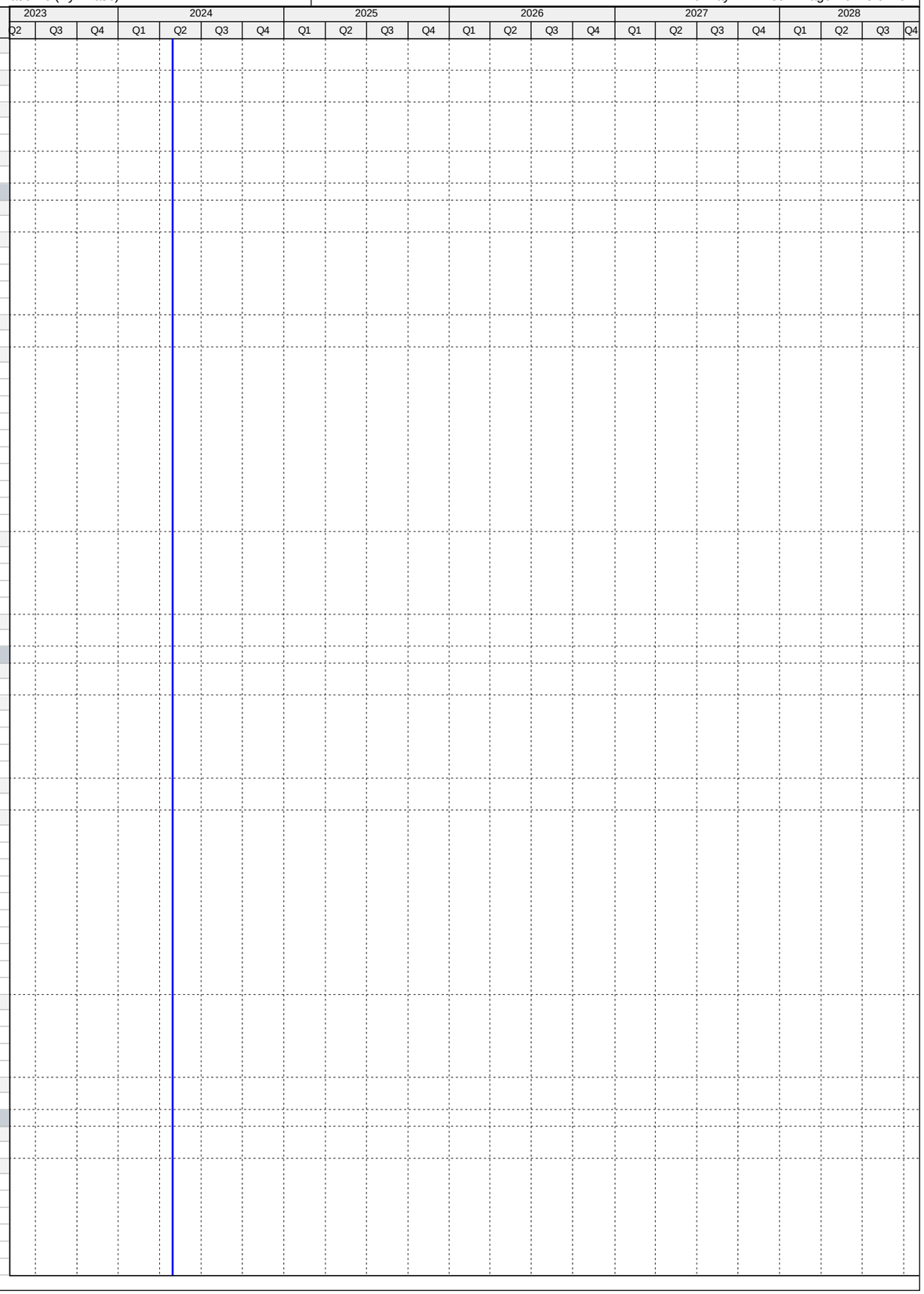
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22660	Pre-Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22670	Basis of Design Report (BODR) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22680	BODR Design Review - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT80430	Engineering Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22710	Develop Performance Specifications - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		21	01-Jul-15 A	22-Jul-15 A
CT22740	Permitting - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	22	01-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT35200	Submit/Approve SBD Goals and Request to Advertise - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT35190	Design Documents Sent to Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT35210	Advertise Bid Package - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT35220	Bid Solicitation Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT35230	Bids Due - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT35240	Bid Review Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT35250	Award Recommendation - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50950	Bid Protest - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22750	Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT35260	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		856	27-Sep-16 A	04-Sep-19 A
CT35270	Contractor Notice to Proceed (NTP) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22760	Construction Phase 2 - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	365	01-Jan-18 A	29-Aug-18 A
CT22770	Substantial Completion (Non Consent Decree) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		29-Aug-18 A
CT40430	Project Closeout - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	90	30-Aug-18 A	04-Sep-19 A
Project Administration		1450	12-Mar-15 A	04-Sep-19 A
CT38380	WASD Project Administration - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	1450	12-Mar-15 A	04-Sep-19 A
4.09 Replace Approximately 30 miles of AC FM Transmission System		3214	28-Aug-12 A	13-Feb-24 A
Engineering Design		2087	28-Aug-12 A	06-May-19 A
CT71490	EPA Start Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0	01-Nov-13 A	
CT50840	EPA Compliance Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0		09-Oct-14 A
CT10110	Engineering Design - Replace ~30 miles of AC FM Trans System	2087	28-Aug-12 A	06-May-19 A
Permitting		2005	05-Aug-13 A	31-Dec-18 A
CT71500	EPA Start Date for Permitting - Replace ~30 miles of AC FM Trans System**	0	10-Oct-14 A	
CT10190	Permitting - Replace ~30 miles of AC FM Trans System	1835	05-Aug-13 A	04-Sep-18 A
CT50850	EPA Compliance Date for Permitting - Replace ~30 miles of AC FM Trans System	0		31-Dec-18 A
Procurement		1992	16-Dec-13 A	08-Oct-19 A
CT71510	EPA Start Date for Procurement - Replace ~30 miles of AC FM Trans System**	0	10-Oct-15 A	
CT50860	EPA Compliance Date for Procurement - Replace ~30 miles of AC FM Trans System	0		30-Apr-19 A
CT10270	Procurement - Replace ~30 miles of AC FM Trans System	1750	16-Dec-13 A	08-Oct-19 A
Construction		2392	14-Apr-14 A	17-Oct-20 A
CT71520	EPA Start Date for Construction - Replace ~30 miles of AC FM Trans System	0	09-Oct-16 A	
CT10340	Construction - Replace ~30 miles of AC FM Trans System	1935	14-Apr-14 A	05-Jun-20 A
CT10420	Substantial Completion (CD Compliance Date 10/17/20) - Replace ~30 miles of AC FM Trans System	0		05-Jun-20 A
CT50880	EPA Compliance Date for Construction - Replace ~30 miles of AC FM Trans System	0		17-Oct-20 A
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		1080	24-Oct-17 A	06-Jun-23 A
Pre-Design		89	24-Oct-17 A	28-Sep-18 A
CT22260	Pre-Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	89	24-Oct-17 A	28-Sep-18 A
Engineering Design		176	29-Sep-18 A	06-May-19 A
CT80970	30% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	64	29-Sep-18 A	31-Dec-18 A
CT80980	30% Design Review - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	14	31-Dec-18 A	16-Jan-19 A
CT81010	100% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	43	17-Jan-19 A	07-Mar-19 A
CT12101	Engineering Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	98	29-Sep-18 A	06-May-19 A
CT81020	100% Design Review/Permit Ready - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	15	08-Mar-19 A	06-May-19 A
Procurement		169	09-May-19 A	08-Oct-19 A
CT80850	Design Documents Sent to Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	09-May-19 A	
CT80860	Submit/Approve SBD Goals and Request to Advertise - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	32	09-May-19 A	20-Jun-19 A
CT80870	Advertise Bid Package - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Jun-19 A	
CT80880	Bid Solicitation Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	45	21-Jun-19 A	05-Aug-19 A
CT80890	Bids Due - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	06-Aug-19 A	
CT80900	Bid Review Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	30	06-Aug-19 A	05-Sep-19 A
CT80910	Award Recommendation - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Sep-19 A
CT80920	Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	152	09-May-19 A	08-Oct-19 A
CT80930	Final Approvals - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	52	06-Sep-19 A	08-Oct-19 A
Construction		352	21-Oct-19 A	06-Jun-23 A
CT80940	Contractor Notice to Proceed (NTP) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Oct-19 A	
CT80950	Construction - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	270	21-Oct-19 A	05-Jun-20 A
CT80960	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Jun-20 A
CT40440	Project Closeout - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	90	06-Jun-20 A	06-Jun-23 A
Project Administration		644	29-Sep-18 A	06-Jun-23 A
CT38530	WASD Project Administration - 4.09 (1), (27), (28), (44-45), (54-56), (57-59), (64), (66)	644	29-Sep-18 A	06-Jun-23 A
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gardens Dr.		1063	24-Apr-14 A	22-Mar-17 A
Engineering Design		440	24-Apr-14 A	08-Jul-15 A
CT12151	Engineering Design - 4.09 (2)	441	24-Apr-14 A	08-Jul-15 A
Permitting		77	09-Jul-15 A	24-Sep-15 A



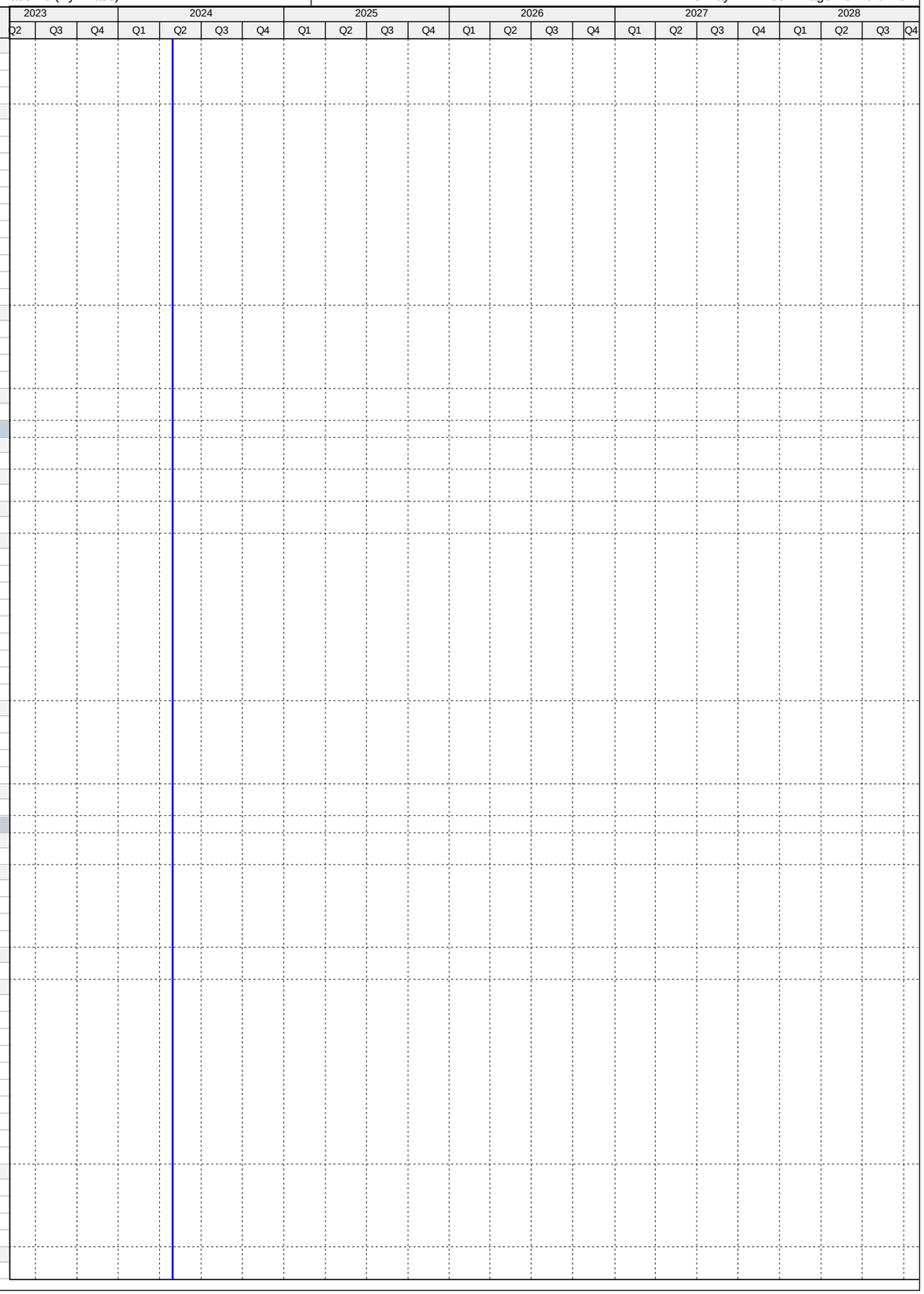
Activity ID	Activity Name	Original Duration	Start	Finish
CT12161	Permitting - 4.09 (2)	78	09-Jul-15 A	24-Sep-15 A
Procurement		203	26-Oct-15 A	16-May-16 A
CT35010	Design Documents Sent to Procurement - 4.09 (2)	0	26-Oct-15 A	
CT35020	Submit/Approve SBD Goals and Request to Advertise - 4.09 (2)	14	26-Oct-15 A	08-Nov-15 A
CT35030	Advertise Bid Package - 4.09 (2)	0	09-Nov-15 A	
CT35040	Bid Solicitation Period - 4.09 (2)	36	09-Nov-15 A	14-Dec-15 A
CT35050	Bids Due - 4.09 (2)	0	14-Dec-15 A	
CT35060	Bid Review Period - 4.09 (2)	33	14-Dec-15 A	15-Jan-16 A
CT35070	Award Recommendation - 4.09 (2)	0		15-Jan-16 A
CT12171	Procurement - 4.09 (2)	204	26-Oct-15 A	16-May-16 A
CT35080	Final Approvals - 4.09 (2)	122	16-Jan-16 A	16-May-16 A
Construction		309	17-May-16 A	22-Mar-17 A
CT35090	Contractor Notice to Proceed (NTP) - 4.09 (2)	0	17-May-16 A	
CT12181	Construction - 4.09 (2)	162	17-May-16 A	25-Oct-16 A
CT12191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (2)	0		25-Oct-16 A
CT40450	Project Closeout - 4.09 (2)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		1063	24-Apr-14 A	22-Mar-17 A
CT38370	WASD Project Administration - 4.09 (2)	1064	24-Apr-14 A	22-Mar-17 A
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		1668	28-Aug-12 A	22-Mar-17 A
Engineering Design		244	28-Aug-12 A	02-Aug-13 A
CT12201	Engineering Design - 4.09 (3-5,8)	244	28-Aug-12 A	02-Aug-13 A
Permitting		100	05-Aug-13 A	20-Dec-13 A
CT12211	Permitting - 4.09 (3-5,8)	100	05-Aug-13 A	20-Dec-13 A
Procurement		85	16-Dec-13 A	11-Apr-14 A
CT12221	Procurement - 4.09 (3-5,8)	85	16-Dec-13 A	11-Apr-14 A
Construction		1074	14-Apr-14 A	22-Mar-17 A
CT12231	Construction - 4.09 (3-5,8)	86	14-Apr-14 A	11-Aug-14 A
CT12241	Substantial Completion (CD Compliance Date 10/17/20) - 4.9 (3-5,8)	0		11-Aug-14 A
CT80630	Project Closeout - 4.9 (3-5,8)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		510	28-Aug-12 A	11-Aug-14 A
CT38500	WASD Project Administration - 4.09 (3-5,8)	510	28-Aug-12 A	11-Aug-14 A
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF 10" to 189th		1160	29-Aug-14 A	13-Feb-24 A
Pre-Design		209	29-Aug-14 A	26-Mar-15 A
CT22270	Pre-Design - 4.09 (6-7)	210	29-Aug-14 A	26-Mar-15 A
Engineering Design		220	27-Mar-15 A	02-Nov-15 A
CT12251	Engineering Design - 4.09 (6-7)	221	27-Mar-15 A	02-Nov-15 A
Permitting		155	03-Nov-15 A	06-Apr-16 A
CT12261	Permitting - 4.09 (6-7)	156	03-Nov-15 A	06-Apr-16 A
Procurement		438	15-Apr-16 A	26-Jun-17 A
CT35280	Design Documents Sent to Procurement - 4.09 (6-7)	0	15-Apr-16 A	
CT35290	Submit/Approve SBD Goals and Request to Advertise - 4.09 (6-7)	73	15-Apr-16 A	26-Jun-16 A
CT35300	Advertise Bid Package - 4.09 (6-7)	0	27-Jun-16 A	
CT35310	Bid Solicitation Period - 4.09 (6-7)	30	27-Jun-16 A	26-Jul-16 A
CT35320	Bids Due - 4.09 (6-7)	0	27-Jul-16 A	
CT35330	Bid Review Period - 4.09 (6-7)	46	27-Jul-16 A	10-Sep-16 A
CT35340	Award Recommendation - 4.09 (6-7)	0		10-Sep-16 A
CT35350	Final Approvals - 4.09 (6-7)	19	11-Sep-16 A	29-Sep-16 A
CT51010	P.O. Issued - 4.09 (6-7)	0		29-Sep-16 A
CT80450	Contractor Withdrew Bid - 4.09 (6-7)	0	25-Jan-17 A	
CT80460	Bid Review Period (Second Bidder) - 4.09 (6-7)	41	25-Jan-17 A	06-Mar-17 A
CT80470	Award Recommendation (Second Bidder) - 4.09 (6-7)	0		06-Mar-17 A
CT12271	Procurement - 4.09 (6-7)	168	15-Apr-16 A	26-Jun-17 A
CT80480	Final Approvals (Second Bidder) - 4.09 (6-7)	112	07-Mar-17 A	26-Jun-17 A
CT80490	P.O. Issued (Second Bidder) - 4.09 (6-7)	0		26-Jun-17 A
Construction		128	26-Jun-17 A	13-Feb-24 A
CT35360	Contractor Notice to Proceed (NTP) - 4.09 (6-7)	0	26-Jun-17 A	
CT12281	Construction - 4.09 (6-7)	54	26-Jun-17 A	18-Aug-17 A
CT12291	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (6-7)	0		18-Aug-17 A
CT40460	Project Closeout - 4.09 (6-7)	74	19-Aug-17 A	13-Feb-24 A
Project Administration		950	27-Mar-15 A	13-Feb-24 A
CT38360	WASD Project Administration - 4.09 (6-7)	950	27-Mar-15 A	13-Feb-24 A
4.09 (9-13) Replacement of 6, 8 and 12" ACP FM Between PS#0385, PS#0374 and NW 119th St./37th Ave.		1075	28-Aug-12 A	07-Aug-15 A
Engineering Design		394	28-Aug-12 A	28-Feb-14 A
CT12301	Engineering Design - 4.09 (9-13)	394	28-Aug-12 A	28-Feb-14 A
Permitting		65	03-Mar-14 A	31-May-14 A
CT12311	Permitting - 4.09 (9-13)	65	03-Mar-14 A	31-May-14 A
Procurement		177	01-Jun-14 A	03-Feb-15 A
CT12321	Procurement - 4.09 (9-13)	177	01-Jun-14 A	03-Feb-15 A
Construction		185	04-Feb-15 A	07-Aug-15 A
CT12331	Construction - 4.09 (9-13)	133	04-Feb-15 A	07-Aug-15 A
CT12341	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (9-13)	0		07-Aug-15 A
Project Administration		769	28-Aug-12 A	07-Aug-15 A
CT38490	WASD Project Administration - 4.09 (9-13)	769	28-Aug-12 A	07-Aug-15 A
4.09 (14-19) Replacement of 6, 8 & 10" ACP FM Around PS#0376, 0427, 0375, 0377 and 0368		1010	28-Aug-12 A	03-Jun-15 A
Engineering Design		415	28-Aug-12 A	31-Mar-14 A
CT12351	Engineering Design - 4.09 (14-19)	415	28-Aug-12 A	31-Mar-14 A



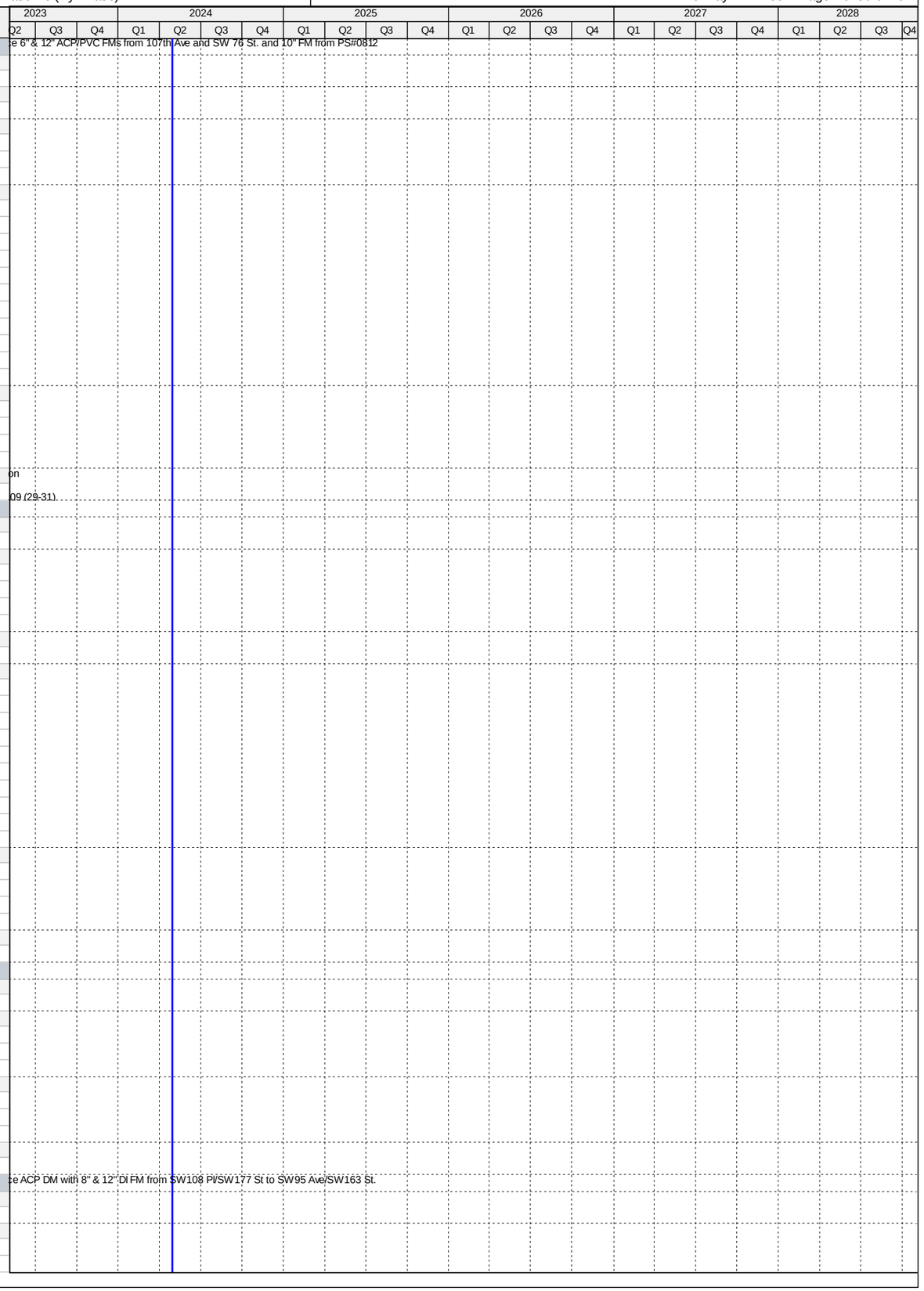
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		65	01-Apr-14 A	30-Jun-14 A
CT12361	Permitting - 4.09 (14-19)	65	01-Apr-14 A	30-Jun-14 A
Procurement		164	01-Jul-14 A	15-Feb-15 A
CT12371	Procurement - 4.09 (14-19)	164	01-Jul-14 A	15-Feb-15 A
Construction		107	17-Feb-15 A	03-Jun-15 A
CT12381	Construction - 4.09 (14-19)	77	17-Feb-15 A	03-Jun-15 A
CT12391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (14-19)	0		03-Jun-15 A
Project Administration		722	28-Aug-12 A	03-Jun-15 A
CT38520	WASD Project Administration - 4.09 (14-19)	722	28-Aug-12 A	03-Jun-15 A
4.09 (20-21) Replace 467LF 8" ACPFM from PS#0366 to NW42ndPl/199thTer.& 1792LF 10"- 39thCt/199th St		1133	29-Aug-14 A	11-Dec-19 A
Pre-Design		244	29-Aug-14 A	30-Apr-15 A
CT20030	Pre-Design - 4.9 (20-21)	245	29-Aug-14 A	30-Apr-15 A
Engineering Design		152	30-Apr-15 A	29-Sep-15 A
CT31001	30% Design Submittal - 4.09 (20-21)	34	01-May-15 A	03-Jun-15 A
CT31011	60% Design Submittal - 4.09 (20-21)	28	04-Jun-15 A	01-Jul-15 A
CT31021	90% Design Submittal - 4.09 (20-21)	22	02-Jul-15 A	23-Jul-15 A
CT12401	Engineering Design - 4.09 (20-21)	152	30-Apr-15 A	29-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT12411	Permitting - 4.09 (20-21)	84	29-Sep-15 A	21-Dec-15 A
Procurement		170	22-Dec-15 A	09-Jun-16 A
CT35370	100% Design Documents Sent to Procurement - 4.09 (20-21)	0	22-Dec-15 A	
CT35380	Submit/Approve SBD Goals and Request to Advertise - 4.09 (20-21)	76	22-Dec-15 A	06-Mar-16 A
CT35390	Advertise Bid Package - 4.09 (20-21)	0	07-Mar-16 A	
CT35400	Bid Solicitation Period - 4.09 (20-21)	30	07-Mar-16 A	05-Apr-16 A
CT35410	Bids Due - 4.09 (20-21)	0	06-Apr-16 A	
CT35420	Bid Review Period - 4.09 (20-21)	23	06-Apr-16 A	28-Apr-16 A
CT35430	Award Recommendation - 4.09 (20-21)	0		28-Apr-16 A
CT12421	Procurement - 4.09 (20-21)	171	22-Dec-15 A	09-Jun-16 A
CT35440	Final Approvals - 4.09 (20-21)	43	28-Apr-16 A	09-Jun-16 A
CT50960	P.O. Issued - 4.09 (20-21)	0		09-Jun-16 A
Construction		409	22-Aug-16 A	11-Dec-19 A
CT35450	Contractor Notice to Proceed (NTP) - 4.09 (20-21)	0	22-Aug-16 A	
CT12431	Construction - 4.09 (20-21)	197	22-Aug-16 A	06-Mar-17 A
CT12441	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (20-21)	0		06-Mar-17 A
CT40470	Project Closeout - 4.09 (20-21)	212	07-Mar-17 A	11-Dec-19 A
Project Administration		888	01-May-15 A	11-Dec-19 A
CT38350	WASD Project Administration - 4.09 (20-21)	888	01-May-15 A	11-Dec-19 A
4.09 (22) Replacement of 2,013 LF of 6" ACPFM from PS#358 to PS#0352		1065	01-Nov-14 A	02-Aug-18 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22280	Pre-Design - 4.09 (22)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		87	01-May-15 A	27-Jul-15 A
CT37360	30% Design Submittal - 4.09 (22)	29	01-May-15 A	29-May-15 A
CT37370	60% Design Submittal - 4.09 (22)	26	01-Jun-15 A	26-Jun-15 A
CT37380	90% Design Submittal - 4.09 (22)	29	29-Jun-15 A	27-Jul-15 A
CT12451	Engineering Design - 4.09 (22)	87	01-May-15 A	27-Jul-15 A
Permitting		126	14-Aug-15 A	18-Dec-15 A
CT12461	Permitting - 4.09 (22)	127	14-Aug-15 A	18-Dec-15 A
Procurement		154	18-Dec-15 A	20-May-16 A
CT35460	Design Documents Sent to Procurement - 4.09 (22)	0	18-Dec-15 A	
CT35470	Submit/Approve SBD Goals and Request to Advertise - 4.09 (22)	80	18-Dec-15 A	06-Mar-16 A
CT35480	Advertise Bid Package - 4.09 (22)	0	07-Mar-16 A	
CT35490	Bid Solicitation Period - 4.09 (22)	28	07-Mar-16 A	03-Apr-16 A
CT35500	Bids Due - 4.09 (22)	0	04-Apr-16 A	
CT35510	Bid Review Period - 4.09 (22)	7	04-Apr-16 A	10-Apr-16 A
CT35520	Award Recommendation - 4.09 (22)	0		11-Apr-16 A
CT12471	Procurement - 4.09 (22)	155	18-Dec-15 A	20-May-16 A
CT35530	Final Approvals - 4.09 (22)	39	12-Apr-16 A	20-May-16 A
CT50970	P.O. Issued - 4.09 (22)	0		20-May-16 A
Construction		363	03-Oct-16 A	02-Aug-18 A
CT35540	Contractor Notice to Proceed (NTP) - 4.09 (22)	0	03-Oct-16 A	
CT12481	Construction - 4.09 (22)	150	03-Oct-16 A	01-Mar-17 A
CT12491	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (22)	0		01-Mar-17 A
CT40480	Project Closeout - 4.09 (22)	213	02-Mar-17 A	02-Aug-18 A
Project Administration		884	01-May-15 A	02-Aug-18 A
CT38340	WASD Project Administration - 4.09 (22)	884	01-May-15 A	02-Aug-18 A
4.09 (23) Replacment of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along 187 Ave.		1265	03-Jun-15 A	14-Mar-19 A
Pre-Design		194	03-Jun-15 A	14-Dec-15 A
CT22290	Pre-Design - 4.09 (23)	195	03-Jun-15 A	14-Dec-15 A
Engineering Design		226	14-Dec-15 A	27-Jul-16 A
CT35001	30% Design Submittal - 4.09 (23)	71	17-Dec-15 A	25-Feb-16 A
CT35011	60% Design Submittal - 4.09 (23)	30	25-Feb-16 A	25-Mar-16 A
CT12501	Engineering Design - 4.09 (23)	137	14-Dec-15 A	28-Apr-16 A
CT35021	90% Design Submittal - 4.09 (23)	34	26-Mar-16 A	28-Apr-16 A
CT50310	90% Design Review - 4.09 (23)	8	29-Apr-16 A	06-May-16 A
CT50540	100% Design Submittal Permit Ready - 4.09 (23)	82	07-May-16 A	27-Jul-16 A



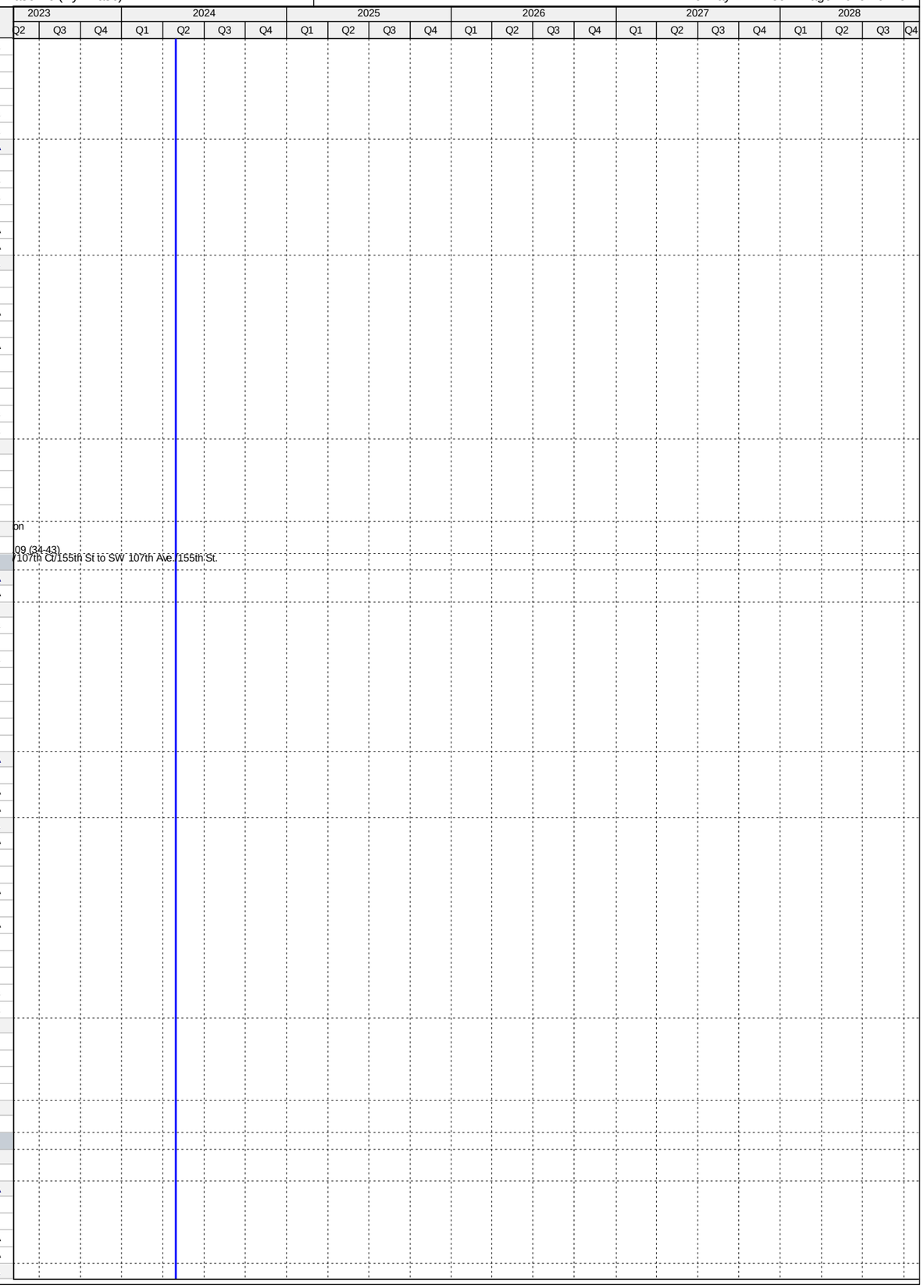
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		92	28-Jul-16 A	28-Oct-16 A
CT50230	Public Works Permit - 4.09 (23)	92	28-Jul-16 A	27-Oct-16 A
CT12511	Permitting - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
CT50220	RER DERM Permit - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
Procurement		380	02-Dec-16 A	07-Dec-17 A
CT80270	GMOU submittal and approval - 4.09 (23)	23	02-Dec-16 A	24-Dec-16 A
CT80290	Internal Bid Package Review - 4.09 (23)	6	16-Mar-17 A	21-Mar-17 A
CT35550	Design Documents Sent to Procurement - 4.09 (23)	0	21-Mar-17 A	
CT35560	Submit/Approve SBD Goals and Request to Advertise - 4.09 (23)	29	21-Mar-17 A	18-Apr-17 A
CT35570	Advertise Bid Package - 4.09 (23)	0	19-Apr-17 A	
CT35580	Bid Solicitation Period - 4.09 (23)	56	19-Apr-17 A	13-Jun-17 A
CT35590	Bids Due - 4.09 (23)	0	14-Jun-17 A	
CT35600	Bid Review Period - 4.09 (23)	125	14-Jun-17 A	02-Oct-17 A
CT35610	Award Recommendation - 4.09 (23)	0		02-Oct-17 A
CT12521	Procurement - 4.09 (23)	240	21-Mar-17 A	07-Dec-17 A
CT35620	Final Approvals - 4.09 (23)	30	03-Oct-17 A	07-Dec-17 A
Construction		292	03-Jan-18 A	14-Mar-19 A
CT35630	Contractor Notice to Proceed (NTP) - 4.09 (23)	0	03-Jan-18 A	
CT12531	Construction - 4.09 (23)	230	03-Jan-18 A	15-Jun-18 A
CT12541	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (23)	0		15-Jun-18 A
CT40490	Project Closeout - 4.09 (23)	90	16-Jun-18 A	14-Mar-19 A
Project Administration		1020	17-Dec-15 A	14-Mar-19 A
CT38330	WASD Project Administration - 4.09 (23)	1020	17-Dec-15 A	14-Mar-19 A
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct.from PS#0353 to NW 177th St.		1065	01-Nov-14 A	30-Sep-17 A
Pre-Design		141	01-Nov-14 A	22-Mar-15 A
CT22300	Pre-Design - 4.09 (24)	142	01-Nov-14 A	22-Mar-15 A
Engineering Design		332	23-Mar-15 A	18-Feb-16 A
CT12551	Engineering Design - 4.09 (24)	333	23-Mar-15 A	18-Feb-16 A
Permitting		41	19-Feb-16 A	31-Mar-16 A
CT12561	Permitting - 4.09 (24)	42	19-Feb-16 A	31-Mar-16 A
Procurement		84	07-Apr-16 A	30-Jun-16 A
CT35640	Design Documents Sent to Procurement - 4.09 (24)	0	07-Apr-16 A	
CT35650	Submit/Approve SBD Goals and Request to Advertise - 4.09 (24)	8	07-Apr-16 A	14-Apr-16 A
CT35660	Advertise Bid Package - 4.09 (24)	0	15-Apr-16 A	
CT35670	Bid Solicitation Period - 4.09 (24)	27	15-Apr-16 A	11-May-16 A
CT35680	Bids Due - 4.09 (24)	0	12-May-16 A	
CT35690	Bid Review Period - 4.09 (24)	2	12-May-16 A	13-May-16 A
CT35700	Award Recommendation - 4.09 (24)	0		13-May-16 A
CT12571	Procurement - 4.09 (24)	85	07-Apr-16 A	30-Jun-16 A
CT35710	Final Approvals - 4.09 (24)	46	16-May-16 A	30-Jun-16 A
Construction		384	12-Sep-16 A	30-Sep-17 A
CT35720	Contractor Notice to Proceed (NTP) - 4.09 (24)	0	12-Sep-16 A	
CT12581	Construction - 4.09 (24)	46	12-Sep-16 A	27-Oct-16 A
CT12591	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (24)	0		27-Oct-16 A
CT40500	Project Closeout - 4.09 (24)	338	28-Oct-16 A	30-Sep-17 A
Project Administration		923	23-Mar-15 A	30-Sep-17 A
CT38320	WASD Project Administration - 4.09 (24)	923	23-Mar-15 A	30-Sep-17 A
4.09 (25-26) Replacement of 1040 LF of 10" ACPFM from NW173rd Dr/52nd Ave. to NW 177th St/52nd Ave.		1066	01-Nov-14 A	06-Sep-17 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22310	Pre-Design - 4.09 (25-26)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		117	30-Apr-15 A	25-Aug-15 A
CT37390	30% Design Submittal - 4.09 (25-26)	34	01-May-15 A	03-Jun-15 A
CT37400	60% Design Submittal - 4.09 (25-26)	26	04-Jun-15 A	29-Jun-15 A
CT37410	90% Design Submittal - 4.09 (25-26)	24	30-Jun-15 A	23-Jul-15 A
CT12601	Engineering Design - 4.09 (25-26)	118	30-Apr-15 A	25-Aug-15 A
Permitting		43	29-Sep-15 A	11-Nov-15 A
CT12611	Permitting - 4.09 (25-26)	44	29-Sep-15 A	11-Nov-15 A
Procurement		243	11-Nov-15 A	11-Jul-16 A
CT35730	Design Documents Sent to Procurement - 4.09 (25-26)	0	18-Dec-15 A	
CT35740	Submit/Approve SBD Goals and Request to Advertise - 4.09 (25-26)	87	18-Dec-15 A	13-Mar-16 A
CT35750	Advertise Bid Package - 4.09 (25-26)	0	14-Mar-16 A	
CT35760	Bid Solicitation Period - 4.09 (25-26)	52	14-Mar-16 A	04-May-16 A
CT35770	Bids Due - 4.09 (25-26)	0	05-May-16 A	
CT35780	Bid Review Period - 4.09 (25-26)	7	05-May-16 A	11-May-16 A
CT35790	Award Recommendation - 4.09 (25-26)	0		11-May-16 A
CT12621	Procurement - 4.09 (25-26)	244	11-Nov-15 A	11-Jul-16 A
CT35800	Final Approvals - 4.09 (25-26)	61	12-May-16 A	11-Jul-16 A
CT50980	P.O. Issued - 4.09 (25-26)	0		11-Jul-16 A
Construction		360	07-Oct-16 A	06-Sep-17 A
CT35810	Contractor Notice to Proceed (NTP) - 4.09 (25-26)	0	07-Oct-16 A	
CT12631	Construction - 4.09 (25-26)	179	07-Oct-16 A	03-Apr-17 A
CT12641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (25-26)	0		03-Apr-17 A
CT40510	Project Closeout - 4.09 (25-26)	181	04-Apr-17 A	06-Sep-17 A
Project Administration		885	01-May-15 A	06-Sep-17 A
CT38310	WASD Project Administration - 4.09 (25-26)	885	01-May-15 A	06-Sep-17 A



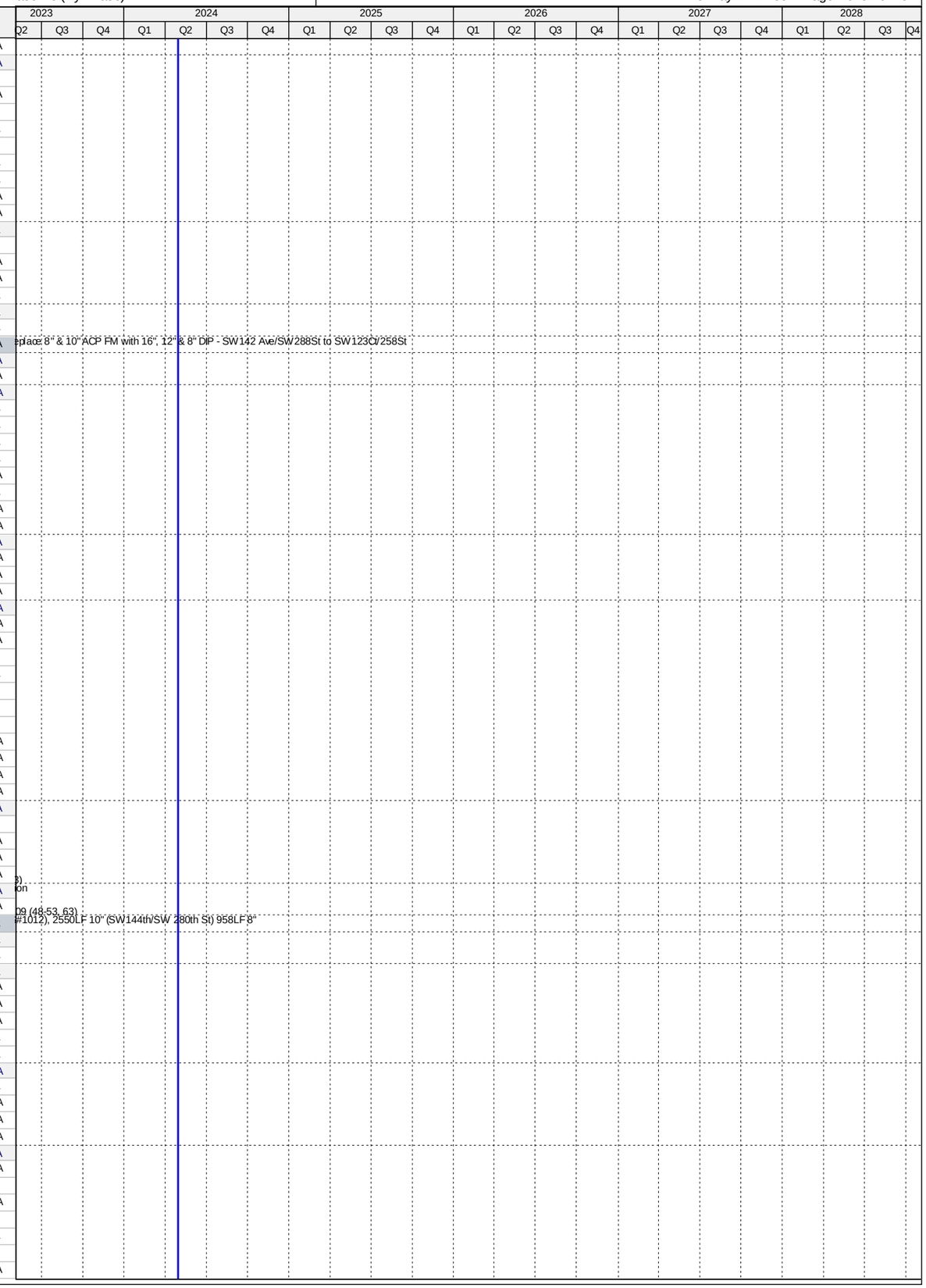
Activity ID	Activity Name	Original Duration	Start	Finish
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		2129	01-Apr-14 A	01-Jun-22 A
Pre-Design		181	01-Apr-14 A	29-Sep-14 A
CT22580	Pre-Design - 4.09 (29-31)	182	01-Apr-14 A	29-Sep-14 A
Engineering Design		415	30-Sep-14 A	19-Nov-15 A
CT12751	Engineering Design - 4.09 (29-31)	416	30-Sep-14 A	19-Nov-15 A
Permitting		397	07-Apr-16 A	09-May-17 A
CT50490	Miami Dade Public Works Permit - 4.09 (29-31)	131	07-Apr-16 A	15-Aug-16 A
CT12761	Permitting - 4.09 (29-31)	398	07-Apr-16 A	09-May-17 A
CT50480	RER DERM/FDEP Permit - 4.09 (29-31)	362	13-May-16 A	09-May-17 A
Procurement		229	01-Mar-17 A	22-Sep-17 A
CT80280	GMOU submittal and approval - 4.09 (29-31)	21	01-Mar-17 A	21-Mar-17 A
CT80180	Internal Bid Package Review - 4.09 (29-31)	12	21-Apr-17 A	02-May-17 A
CT35910	Design Documents Sent to Procurement - 4.09 (29-31)	0	03-May-17 A	
CT35920	Submit/Approve SBD Goals and Request to Advertise - 4.09 (29-31)	22	03-May-17 A	24-May-17 A
CT35930	Advertise Bid Package - 4.09 (29-31)	0	25-May-17 A	
CT35940	Bid Solicitation Period - 4.09 (29-31)	54	25-May-17 A	17-Jul-17 A
CT35950	Bids Due - 4.09 (29-31)	0	18-Jul-17 A	
CT35960	Bid Review Period - 4.09 (29-31)	29	18-Jul-17 A	15-Aug-17 A
CT35970	Award Recommendation - 4.09 (29-31)	0		15-Aug-17 A
CT12771	Procurement - 4.09 (29-31)	166	03-May-17 A	22-Sep-17 A
CT35980	Final Approvals - 4.09 (29-31)	61	16-Aug-17 A	22-Sep-17 A
Construction		669	05-Mar-18 A	01-Jun-22 A
CT35990	Contractor Notice to Proceed (NTP) - 4.09 (29-31)	0	05-Mar-18 A	
CT12781	Construction - 4.09 (29-31)	320	05-Mar-18 A	12-Sep-19 A
CT12791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (29-31)	0		12-Sep-19 A
CT40540	Project Closeout - 4.09 (29-31)	90	13-Sep-19 A	01-Jun-22 A
Project Administration		1522	30-Sep-14 A	01-Jun-22 A
CT38280	WASD Project Administration - 4.09 (29-31)	1522	30-Sep-14 A	01-Jun-22 A
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St . to Kandale Blvd		1174	26-Nov-14 A	05-Apr-19 A
Pre-Design		155	26-Nov-14 A	30-Apr-15 A
CT22340	Pre-Design - 4.09 (32)	156	26-Nov-14 A	30-Apr-15 A
Engineering Design		103	01-May-15 A	12-Aug-15 A
CT37420	30% Design Submittal - 4.09 (32)	55	01-May-15 A	24-Jun-15 A
CT37430	60% Design Submittal - 4.09 (32)	27	25-Jun-15 A	21-Jul-15 A
CT37440	90% Design Submittal - 4.09 (32)	22	22-Jul-15 A	12-Aug-15 A
CT12801	Engineering Design - 4.09 (32)	103	01-May-15 A	12-Aug-15 A
Permitting		84	28-Sep-15 A	21-Dec-15 A
CT12811	Permitting - 4.09 (32)	85	28-Sep-15 A	21-Dec-15 A
Procurement		244	22-Dec-15 A	22-Aug-16 A
CT36000	Design Documents Sent to Procurement - 4.09 (32)	0	22-Dec-15 A	
CT36010	Submit/Approve SBD Goals and Request to Advertise - 4.09 (32)	84	22-Dec-15 A	14-Mar-16 A
CT36020	Advertise Bid Package - 4.09 (32)	0	15-Mar-16 A	
CT36030	Bid Solicitation Period - 4.09 (32)	30	15-Mar-16 A	13-Apr-16 A
CT36040	Bids Due - 4.09 (32)	0	14-Apr-16 A	
CT36050	Bid Review Period - 4.09 (32)	15	14-Apr-16 A	28-Apr-16 A
CT36060	Award Recommendation - 4.09 (32)	0		28-Apr-16 A
CT12821	Procurement - 4.09 (32)	245	22-Dec-15 A	22-Aug-16 A
CT36070	Final Approvals - 4.09 (32)	117	28-Apr-16 A	22-Aug-16 A
CT51020	P.O. Issued - 4.09 (32)	0		22-Aug-16 A
Construction		363	14-Feb-17 A	05-Apr-19 A
CT36080	Contractor Notice to Proceed (NTP) - 4.09 (32)	0	14-Feb-17 A	
CT12831	Construction - 4.09 (32)	242	14-Feb-17 A	13-Oct-17 A
CT12841	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (32)	0		13-Oct-17 A
CT40550	Project Closeout - 4.09 (32)	90	14-Oct-17 A	05-Apr-19 A
Project Administration		987	01-May-15 A	05-Apr-19 A
CT38270	WASD Project Administration - 4.09 (32)	987	01-May-15 A	05-Apr-19 A
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW103rd Ave.		954	12-Feb-16 A	31-Aug-18 A
Engineering Design		73	12-Feb-16 A	25-Apr-16 A
CT12851	Engineering Design - 4.09 (33)	74	12-Feb-16 A	25-Apr-16 A
Permitting		53	28-Apr-16 A	20-Jun-16 A
CT50300	Miami Dade Public Works Permit - 4.09 (33)	29	28-Apr-16 A	26-May-16 A
CT12861	Permitting - 4.09 (33)	54	28-Apr-16 A	20-Jun-16 A
CT50290	RER (DERM) / FDEP Permit - 4.09 (33)	42	10-May-16 A	20-Jun-16 A
Construction		448	01-Aug-16 A	13-Oct-16 A
CT12881	Construction (WASD In House) - 4.09 (33)	12	01-Aug-16 A	12-Aug-16 A
CT12891	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (33)	0		12-Aug-16 A
CT40560	Project Closeout - 4.09 (33)	436	13-Aug-16 A	13-Oct-16 A
Project Administration		23	31-Aug-18 A	31-Aug-18 A
CT38260	WASD Project Administration - 4.09 (33)	23	31-Aug-18 A	31-Aug-18 A
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 Pl/SW177 St to SW95 Ave/SW163 St.		1734	21-Oct-15 A	03-Jun-22 A
Pre-Design		338	21-Oct-15 A	23-Sep-16 A
CT22370	Pre-Design - 4.09 (34-43)	339	21-Oct-15 A	23-Sep-16 A
Engineering Design		451	23-Sep-16 A	10-May-18 A
CT37880	30% Design Submittal - 4.09 (34-43)	90	23-Sep-16 A	21-Dec-16 A
CT50430	30% Design Review - 4.09 (34-43)	37	22-Dec-16 A	27-Jan-17 A



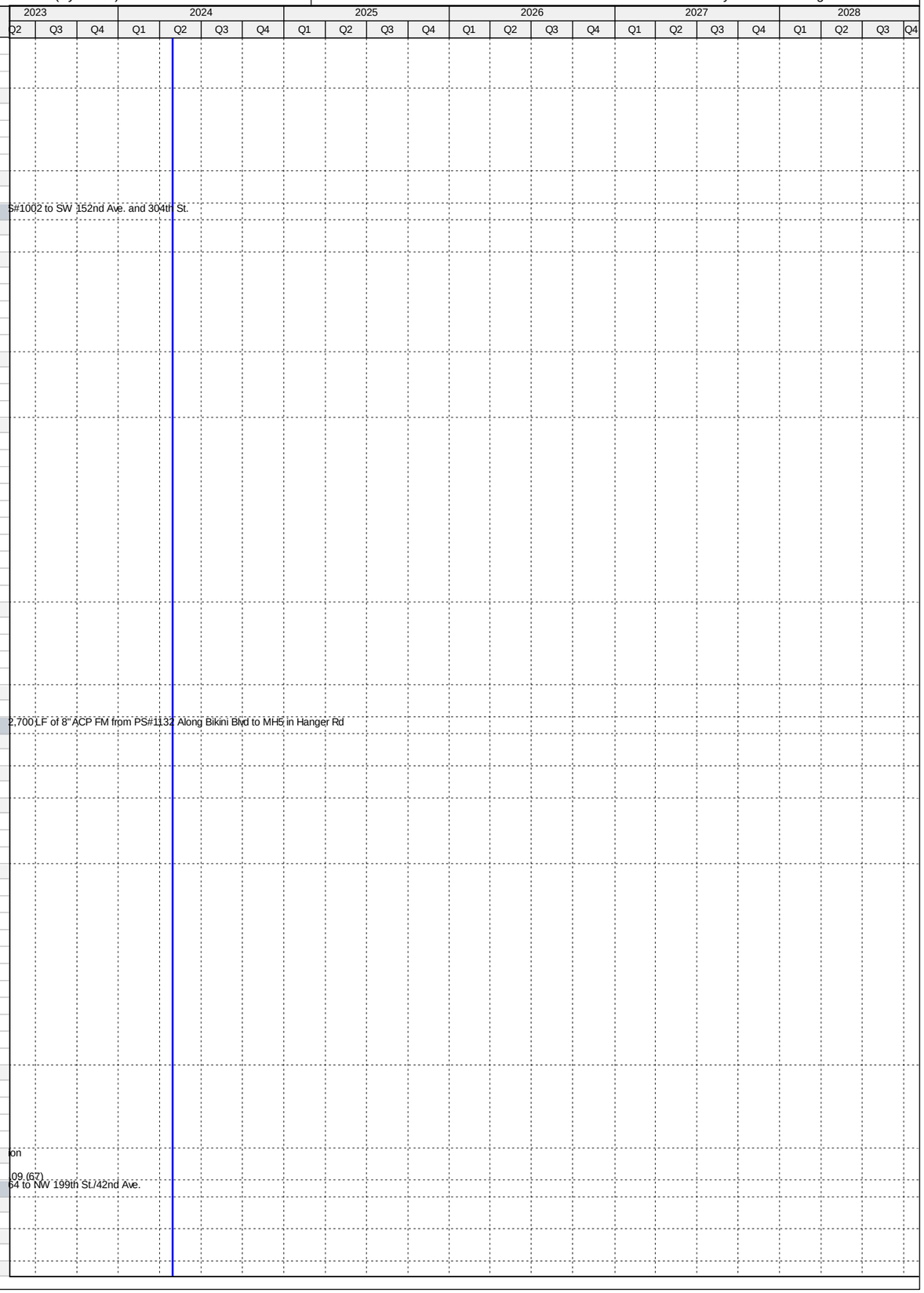
Activity ID	Activity Name	Original Duration	Start	Finish
CT37890	60% Design Submittal - 4.09 (34-43)	39	28-Jan-17 A	07-Mar-17 A
CT50440	60% Design Review - 4.09 (34-43)	48	08-Mar-17 A	24-Apr-17 A
CT37900	90% Design Submittal - 4.09 (34-43)	39	25-Apr-17 A	02-Jun-17 A
CT50320	90% Design Review - 4.09 (34-43)	138	05-Jun-17 A	20-Oct-17 A
CT12951	Engineering Design - 4.09 (34-43)	420	23-Sep-16 A	10-May-18 A
CT80510	100% Design/Permit Ready Submittal - 4.09 (34-43)	27	21-Oct-17 A	10-May-18 A
Permitting		415	10-Mar-17 A	29-Aug-18 A
CT81070	MDCPW Permit - 4.09 (34-43)	45	10-Mar-17 A	11-Apr-17 A
CT81080	FDOT Permit - 4.09 (34-43)	45	13-Apr-17 A	05-May-17 A
CT81090	Village of Palmetto Permit - 4.09 (34-43)	45	20-Apr-17 A	22-May-17 A
CT50560	Submittal of Municipality Permit - 4.09 (34-43)	0	26-May-17 A	
CT12961	Permitting - 4.09 (34-43)	220	10-Mar-17 A	29-Aug-18 A
CT50550	RER (DERM) Permit - 4.09 (34-43)	45	15-Aug-17 A	29-Aug-18 A
Procurement		280	21-May-18 A	20-Dec-18 A
CT80190	Internal Bid Package Review - 4.09 (34-43)	3	21-May-18 A	10-Jul-18 A
CT36180	Design Documents Sent to Procurement - 4.09 (34-43)	0	11-Jul-18 A	
CT36190	Submit/Approve SBD Goals and Request to Advertise - 4.09 (34-43)	45	11-Jul-18 A	20-Aug-18 A
CT36200	Advertise Bid Package - 4.09 (34-43)	0	21-Aug-18 A	
CT36210	Bid Solicitation Period - 4.09 (34-43)	45	21-Aug-18 A	24-Sep-18 A
CT36220	Bids Due - 4.09 (34-43)	0	25-Sep-18 A	
CT36230	Bid Review Period - 4.09 (34-43)	30	25-Sep-18 A	09-Nov-18 A
CT36240	Award Recommendation - 4.09 (34-43)	0		09-Nov-18 A
CT12971	Procurement - 4.09 (34-43)	210	11-Jul-18 A	20-Dec-18 A
CT36250	Final Approvals - 4.09 (34-43)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	03-Jun-22 A
CT36260	Contractor Notice to Proceed (NTP) - 4.09 (34-43)	0	18-Feb-19 A	
CT12981	Construction - 4.09 (34-43)	365	18-Feb-19 A	21-Apr-20 A
CT12991	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (34-43)	0		21-Apr-20 A
CT40570	Project Closeout - 4.09 (34-43)	50	22-Apr-20 A	03-Jun-22 A
Project Administration		1005	23-Sep-16 A	03-Jun-22 A
CT38250	WASD Project Administration - 4.09 (34-43)	1005	23-Sep-16 A	03-Jun-22 A
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		1874	03-Jun-15 A	11-Jun-21 A
Pre-Design		478	03-Jun-15 A	23-Sep-16 A
CT22400	Pre-Design - 4.09 (46)	479	03-Jun-15 A	23-Sep-16 A
Engineering Design		462	23-Sep-16 A	30-Apr-18 A
CT37910	30% Design Submittal - 4.9 (46)	90	23-Sep-16 A	21-Dec-16 A
CT50450	30% Design Review - 4.09 (46)	37	22-Dec-16 A	27-Jan-17 A
CT37920	60% Design Submittal - 4.09 (46)	39	28-Jan-17 A	07-Mar-17 A
CT50460	60% Design Review - 4.09 (46)	48	08-Mar-17 A	24-Apr-17 A
CT37930	90% Design Submittal - 4.09 (46)	42	25-Apr-17 A	05-Jun-17 A
CT50470	90% Design Review - 4.09 (46)	148	06-Jun-17 A	20-Oct-17 A
CT13101	Engineering Design - 4.09 (46)	431	23-Sep-16 A	30-Apr-18 A
CT80520	100% Design/Permit Ready Submittal - 4.09 (46)	27	21-Oct-17 A	30-Apr-18 A
Permitting		189	10-Mar-17 A	27-Aug-18 A
CT50580	Public Works Permit - 4.09 (46)	90	10-Mar-17 A	11-Apr-17 A
CT13111	Permitting - 4.09 (46)	90	10-Mar-17 A	27-Aug-18 A
CT50570	RER (DERM) Permit - 4.09 (46)	45	08-Jun-18 A	27-Aug-18 A
Procurement		569	15-Aug-17 A	20-Dec-18 A
CT80310	GMOU submittal and approval - 4.09 (46)	22	15-Aug-17 A	05-Sep-17 A
CT80200	Internal Bid Package Review - 4.09 (46)	3	21-May-18 A	10-Jul-18 A
CT36270	Design Documents Sent to Procurement - 4.09 (46)	0	11-Jul-18 A	
CT36280	Submit/Approve SBD Goals and Request to Advertise - 4.09 (46)	45	11-Jul-18 A	20-Aug-18 A
CT36290	Advertise Bid Package - 4.09 (46)	0	21-Aug-18 A	
CT36300	Bid Solicitation Period - 4.09 (46)	45	21-Aug-18 A	24-Sep-18 A
CT36310	Bids Due - 4.09 (46)	0	25-Sep-18 A	
CT36320	Bid Review Period - 4.09 (46)	30	25-Sep-18 A	09-Nov-18 A
CT36330	Award Recommendation - 4.09 (46)	0		09-Nov-18 A
CT13121	Procurement - 4.09 (46)	210	11-Jul-18 A	20-Dec-18 A
CT36340	Final Approvals - 4.09 (46)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	11-Jun-21 A
CT36350	Contractor Notice to Proceed (NTP) - 4.09 (46)	0	18-Feb-19 A	
CT13131	Construction - 4.09 (46)	365	18-Feb-19 A	21-Apr-20 A
CT13191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (46)	0		21-Apr-20 A
CT40590	Project Closeout - 4.09 (46)	50	22-Apr-20 A	11-Jun-21 A
Project Administration		839	23-Sep-16 A	11-Jun-21 A
CT38240	WASD Project Administration - 4.09 (46)	839	23-Sep-16 A	11-Jun-21 A
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		962	12-Feb-15 A	23-Jan-18 A
Pre-Design		77	12-Feb-15 A	30-Apr-15 A
CT22410	Pre-Design - 4.09 (47)	78	12-Feb-15 A	30-Apr-15 A
Engineering Design		137	01-May-15 A	15-Sep-15 A
CT37450	30% Design Submittal - 4.09 (47)	54	01-May-15 A	23-Jun-15 A
CT37460	60% Design Submittal - 4.09 (47)	37	24-Jun-15 A	30-Jul-15 A
CT13151	Engineering Design - 4.09 (47)	138	01-May-15 A	15-Sep-15 A
CT37470	90% Design Submittal - 4.09 (47)	44	03-Aug-15 A	15-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A



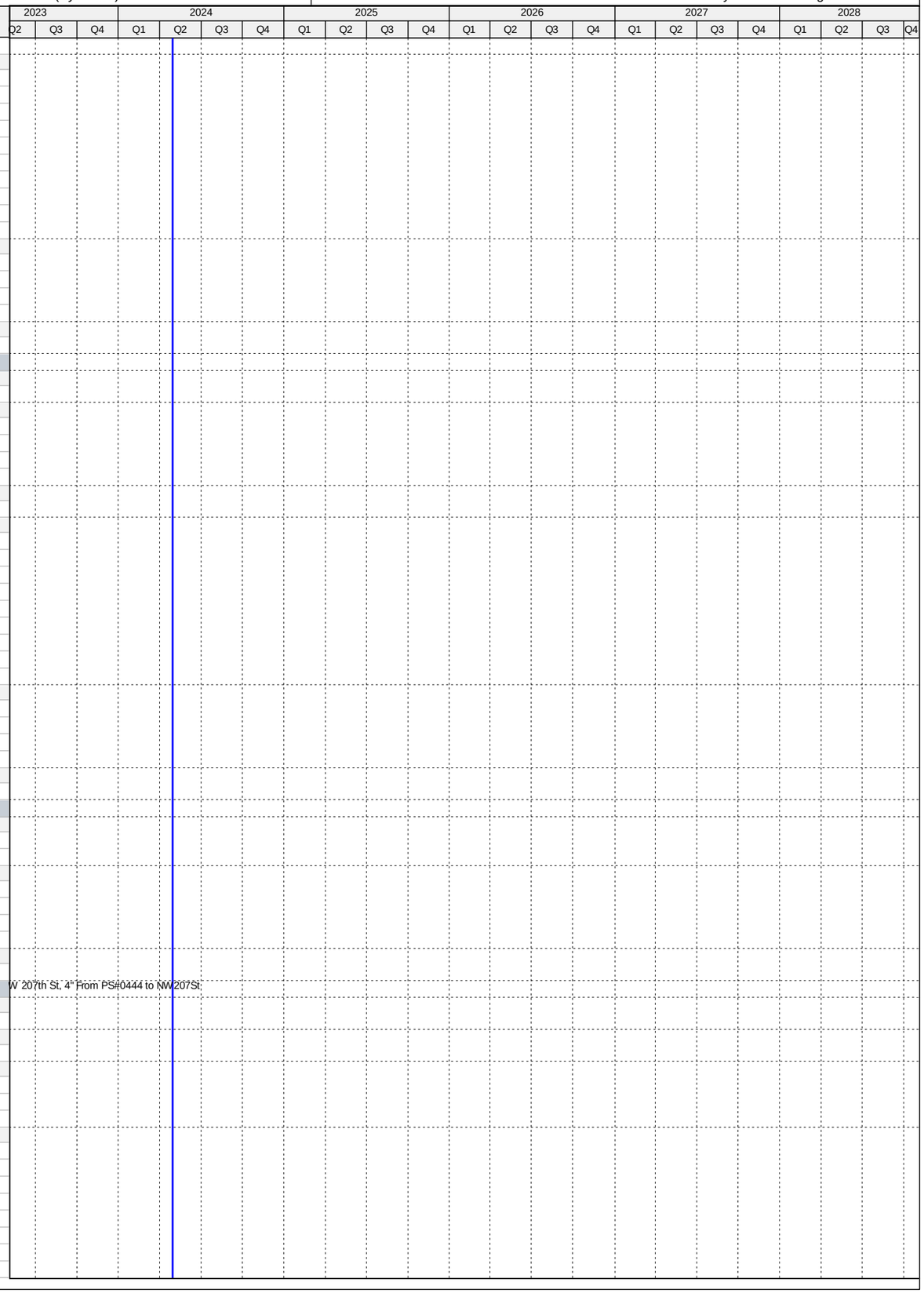
Activity ID	Activity Name	Original Duration	Start	Finish
CT13161	Permitting - 4.09 (47)	84	29-Sep-15 A	21-Dec-15 A
Procurement		157	22-Dec-15 A	27-May-16 A
CT36360	Design Documents Sent to Procurement - 4.09 (47)	0	22-Dec-15 A	
CT36370	Submit/Approve SBD Goals and Request to Advertise - 4.09 (47)	84	22-Dec-15 A	14-Mar-16 A
CT36380	Advertise Bid Package - 4.09 (47)	0	15-Mar-16 A	
CT36390	Bid Solicitation Period - 4.09 (47)	30	15-Mar-16 A	13-Apr-16 A
CT36400	Bids Due - 4.09 (47)	0	14-Apr-16 A	
CT36410	Bid Review Period - 4.09 (47)	15	14-Apr-16 A	28-Apr-16 A
CT36420	Award Recommendation - 4.09 (47)	0		28-Apr-16 A
CT13171	Procurement - 4.09 (47)	158	22-Dec-15 A	27-May-16 A
CT36430	Final Approvals - 4.09 (47)	29	29-Apr-16 A	27-May-16 A
Construction		370	26-Sep-16 A	23-Jan-18 A
CT36440	Contractor Notice to Proceed (NTP) - 4.09 (47)	0	26-Sep-16 A	
CT13141	Construction - 4.09 (47)	129	26-Sep-16 A	01-Feb-17 A
CT13181	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (47)	0		01-Feb-17 A
CT40600	Project Closeout - 4.09 (47)	241	02-Feb-17 A	23-Jan-18 A
Project Administration		884	01-May-15 A	23-Jan-18 A
CT38230	WASD Project Administration - 4.09 (47)	884	01-May-15 A	23-Jan-18 A
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		1909	10-Jun-15 A	31-May-22 A
Pre-Design		195	10-Jun-15 A	22-Dec-15 A
CT22450	Pre-Design - 4.09 (48-53, 63)	196	10-Jun-15 A	22-Dec-15 A
Engineering Design		602	22-Dec-15 A	15-Aug-17 A
CT37940	30% Design Submittal - 4.09 (48-53, 63)	31	14-Mar-16 A	13-Apr-16 A
CT50330	30% Design Review - 4.09 (48-53, 63)	7	14-Apr-16 A	20-Apr-16 A
CT37950	60% Design Submittal - 4.09 (48-53, 63)	44	21-Apr-16 A	03-Jun-16 A
CT50340	60% Design Review - 4.09 (48-53, 63)	6	04-Jun-16 A	09-Jun-16 A
CT37960	90% Design Submittal - 4.09 (48-53, 63)	246	10-Jun-16 A	10-Feb-17 A
CT50350	90% Design Review - 4.09 (48-53, 63)	133	11-Feb-17 A	23-Jun-17 A
CT13351	Engineering Design - 4.09 (48-53, 63)	603	22-Dec-15 A	15-Aug-17 A
CT80710	100% Design/Permit Ready Submittal - 4.09 (48-53, 63)	53	24-Jun-17 A	15-Aug-17 A
Permitting		132	16-Aug-17 A	24-May-18 A
CT80830	Public Works Permit - 4.09 (48-53, 63)	97	20-Sep-17 A	30-Sep-17 A
CT13361	Permitting - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
CT80820	RER/DERM Permit - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
Procurement		446	15-Aug-17 A	27-Sep-18 A
CT80320	GMOU submittal and approval - 4.09 (48-53, 63)	22	15-Aug-17 A	05-Sep-17 A
CT80210	Internal Bid Package Review - 4.09 (48-53, 63)	7	04-May-18 A	09-May-18 A
CT36450	Design Documents Sent to Procurement - 4.09 (48-53, 63)	0	10-May-18 A	
CT36460	Submit/Approve SBD Goals and Request to Advertise - 4.09 (48-53, 63)	30	10-May-18 A	04-Jun-18 A
CT36470	Advertise Bid Package - 4.09 (48-53, 63)	0	05-Jun-18 A	
CT36480	Bid Solicitation Period - 4.09 (48-53, 63)	45	05-Jun-18 A	18-Jul-18 A
CT36490	Bids Due - 4.09 (48-53, 63)	0	19-Jul-18 A	
CT36500	Bid Review Period - 4.09 (48-53, 63)	30	19-Jul-18 A	20-Aug-18 A
CT36510	Award Recommendation - 4.09 (48-53, 63)	0		21-Aug-18 A
CT13371	Procurement - 4.09 (48-53, 63)	150	10-May-18 A	27-Sep-18 A
CT36520	Final Approvals - 4.09 (48-53, 63)	60	22-Aug-18 A	27-Sep-18 A
Construction		673	28-Sep-18 A	31-May-22 A
CT36530	Contractor Notice to Proceed (NTP) - 4.09 (48-53, 63)	0	28-Sep-18 A	
CT13381	Construction - 4.09 (48-53, 63)	400	28-Sep-18 A	01-May-20 A
CT13391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (48-53, 63)	0		01-May-20 A
CT40610	Project Closeout - 4.09 (48-53, 63)	90	02-May-20 A	31-May-22 A
Project Administration		1325	14-Mar-16 A	31-May-22 A
CT38220	WASD Project Administration - 4.09 (48-53, 63)	1325	14-Mar-16 A	31-May-22 A
4.09 (60-62) Replace 1500LF 8" ACP FM (PS#1013 - PS#1012), 2550LF 10" (SW144th/SW 280th St) 958LF 8"		1237	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22500	Pre-Design - 4.09 (60-62)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		223	19-Oct-17 A	21-Jun-18 A
CT37970	30% Design Submittal - 4.09 (60-62)	60	19-Oct-17 A	26-Feb-18 A
CT50360	30% Design Review - 4.09 (60-62)	10	27-Feb-18 A	15-Mar-18 A
CT37990	90% Design Submittal - 4.09 (60-62)	60	16-Mar-18 A	11-May-18 A
CT13601	Engineering Design - 4.09 (60-62)	210	19-Oct-17 A	21-Jun-18 A
CT50380	90% Design Review/Permit Ready Submittal - 4.09 (60-62)	14	12-May-18 A	21-Jun-18 A
Permitting		110	22-May-18 A	04-Sep-18 A
CT81110	Public Works Permit - 4.09 (60-62)	90	22-May-18 A	26-Jun-18 A
CT81140	SFWMD Permit - 4.09 (60-62)	90	20-Jun-18 A	09-Aug-18 A
CT13611	Permitting - 4.09 (60-62)	90	21-Jun-18 A	04-Sep-18 A
CT81100	RER/DERM Permit - 4.09 (60-62)	90	22-Jun-18 A	04-Sep-18 A
Procurement		153	05-Sep-18 A	05-Feb-19 A
CT80220	Internal Bid Package Review - 4.09 (60-62)	4	05-Sep-18 A	09-Sep-18 A
CT36630	Design Documents Sent to Procurement - 4.09 (60-62)	0	10-Sep-18 A	
CT36640	Submit/Approve SBD Goals and Request to Advertise - 4.09 (60-62)	25	10-Sep-18 A	25-Sep-18 A
CT36650	Advertise Bid Package - 4.09 (60-62)	0	26-Sep-18 A	
CT36660	Bid Solicitation Period - 4.09 (60-62)	30	26-Sep-18 A	01-Nov-18 A
CT36670	Bids Due - 4.09 (60-62)	0	02-Nov-18 A	
CT36680	Bid Review Period - 4.09 (60-62)	15	02-Nov-18 A	20-Dec-18 A



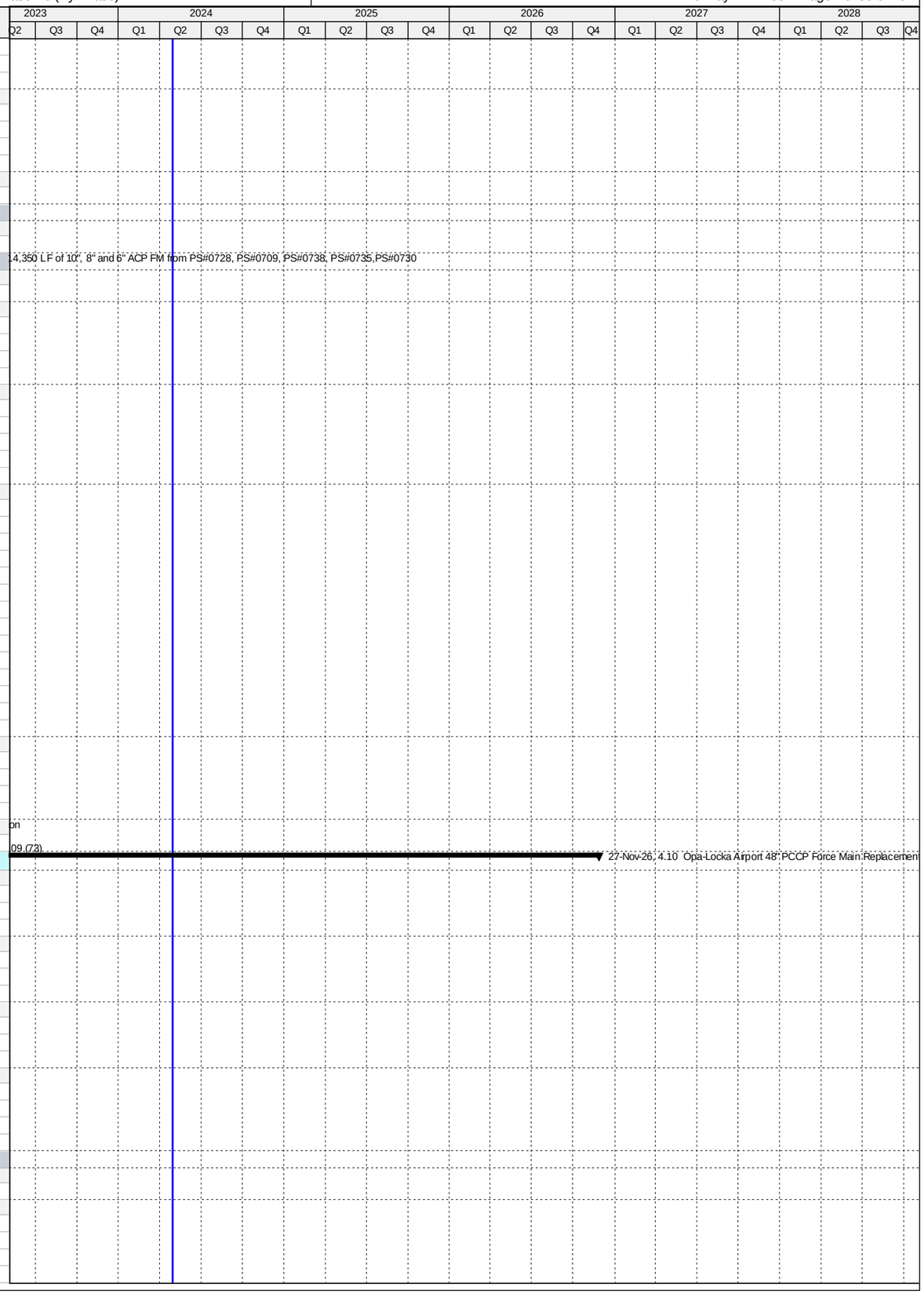
Activity ID	Activity Name	Original Duration	Start	Finish
CT36690	Award Recommendation - 4.09 (60-62)	0		20-Dec-18 A
CT13621	Procurement - 4.09 (60-62)	100	10-Sep-18 A	05-Feb-19 A
CT36700	Final Approvals - 4.09 (60-62)	54	21-Dec-18 A	05-Feb-19 A
Construction		371	11-Feb-19 A	07-Jun-21 A
CT36710	Contractor Notice to Proceed (NTP) - 4.09 (60-62)	0	11-Feb-19 A	
CT13631	Construction - 4.09 (60-62)	280	11-Feb-19 A	21-Aug-19 A
CT13641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (60-62)	0		21-Aug-19 A
CT40640	Project Closeout - 4.09 (60-62)	90	22-Aug-19 A	07-Jun-21 A
Project Administration		718	19-Oct-17 A	07-Jun-21 A
CT38210	WASD Project Administration - 4.09 (60-62)	718	19-Oct-17 A	07-Jun-21 A
4.09 (65) Replacement of 2250 LF of 6" ACP FM from PS#1002 to SW 152nd Ave. and 304th St.		1310	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22530	Pre-Design - 4.09 (65)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		247	19-Oct-17 A	10-Jul-18 A
CT80640	30% Design Submittal - 4.09 (65)	60	19-Oct-17 A	23-Jan-18 A
CT80650	30% Design Review - 4.09 (65)	10	24-Jan-18 A	26-Feb-18 A
CT80680	90% Design Submittal - 4.09 (65)	60	27-Feb-18 A	08-Jun-18 A
CT13751	Engineering Design - 4.09 (65)	210	19-Oct-17 A	10-Jul-18 A
CT80690	90% Design Review/Permit Ready Submittal - 4.09 (65)	14	09-Jun-18 A	10-Jul-18 A
Permitting		90	23-Jul-18 A	16-Aug-18 A
CT81160	MDC Public Works Permit - 4.09 (65)	90	23-Jul-18 A	25-Jul-18 A
CT13761	Permitting - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
CT81150	RER-DERM Permit - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
Procurement		206	21-Aug-18 A	14-Mar-19 A
CT80230	Internal Bid Package Review - 4.09 (65)	3	21-Aug-18 A	23-Aug-18 A
CT36720	Design Documents Sent to Procurement - 4.09 (65)	0	29-Aug-18 A	
CT36730	Submit/Approve SBD Goals and Request to Advertise - 4.09 (65)	30	29-Aug-18 A	25-Sep-18 A
CT36740	Advertise Bid Package - 4.09 (65)	0	26-Sep-18 A	
CT36750	Bid Solicitation Period - 4.09 (65)	30	26-Sep-18 A	25-Oct-18 A
CT36760	Bids Due - 4.09 (65)	0	26-Oct-18 A	
CT36770	Bid Review Period - 4.09 (65)	15	26-Oct-18 A	30-Jan-19 A
CT36780	Award Recommendation - 4.09 (65)	0		30-Jan-19 A
CT13771	Procurement - 4.09 (65)	105	29-Aug-18 A	14-Mar-19 A
CT36790	Final Approvals - 4.09 (65)	15	31-Jan-19 A	14-Mar-19 A
Construction		334	24-Jun-19 A	07-Jun-21 A
CT36800	Contractor Notice to Proceed (NTP) - 4.09 (65)	0	24-Jun-19 A	
CT13781	Construction - 4.09 (65)	220	24-Jun-19 A	12-Dec-19 A
CT13791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (65)	0		12-Dec-19 A
CT40660	Project Closeout - 4.09 (65)	90	13-Dec-19 A	07-Jun-21 A
Project Administration		658	19-Oct-17 A	07-Jun-21 A
CT38200	WASD Project Administration - 4.09 (65)	658	19-Oct-17 A	07-Jun-21 A
4.09 (67) Replace 2,700 LF of 8" ACP FM from PS#1132 Along Bikini Blvd to MH5 in Hanger Rd		2483	29-Aug-14 A	06-Jun-22 A
Pre-Design		137	29-Aug-14 A	13-Jan-15 A
CT14201	Pre-Design - 4.09 (67)	138	29-Aug-14 A	13-Jan-15 A
Engineering Design		436	13-Feb-15 A	24-Apr-16 A
CT13851	Engineering Design - 4.09 (67)	437	13-Feb-15 A	24-Apr-16 A
Permitting		192	25-Apr-16 A	03-Nov-16 A
CT13861	Permitting - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50390	DERM Permit - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50400	Public Works Permit - 4.09 (67)	35	30-Sep-16 A	03-Nov-16 A
Procurement		312	16-Feb-17 A	27-Feb-18 A
CT80360	GMOU submittal and approval - 4.09 (67)	21	16-Feb-17 A	08-Mar-17 A
CT80250	Internal Bid Package Review - 4.09 (67)	6	19-May-17 A	24-May-17 A
CT36900	Design Documents Sent to Procurement - 4.09 (67)	0	25-May-17 A	
CT36910	Submit/Approve SBD Goals and Request to Advertise - 4.09 (67)	27	25-May-17 A	20-Jun-17 A
CT36920	Advertise Bid Package - 4.09 (67)	0	21-Jun-17 A	
CT36930	Bid Solicitation Period - 4.09 (67)	49	21-Jun-17 A	08-Aug-17 A
CT36940	Bids Due - 4.09 (67)	0	09-Aug-17 A	
CT36950	Bid Review Period - 4.09 (67)	77	09-Aug-17 A	25-Oct-17 A
CT36960	Award Recommendation - 4.09 (67)	0		25-Oct-17 A
CT13871	Procurement - 4.09 (67)	183	25-May-17 A	29-Jan-18 A
CT36970	Final Approvals - 4.09 (67)	30	26-Oct-17 A	27-Feb-18 A
Construction		929	05-Nov-18 A	06-Jun-22 A
CT36980	Contractor Notice to Proceed (NTP) - 4.09 (67)	0	05-Nov-18 A	
CT13881	Construction - 4.09 (67)	250	05-Nov-18 A	26-Feb-21 A
CT13891	Substantial Completion (Non-Consent Decree) - 4.09 (67)	0		26-Feb-21 A
CT40680	Project Closeout - 4.09 (67)	90	27-Feb-21 A	06-Jun-22 A
Project Administration		1355	13-Feb-15 A	06-Jun-22 A
CT38180	WASD Project Administration - 4.09 (67)	1355	13-Feb-15 A	06-Jun-22 A
4.09 (68) Replacement of 3,400 LF of 6" and 8" ACP FM, from PS#0364 to NW 199th St./42nd Ave.		1141	29-Aug-14 A	27-Jan-21 A
Pre-Design		35	29-Aug-14 A	03-Oct-14 A
CT20020	Pre-Design - 4.09 (68)	36	29-Aug-14 A	03-Oct-14 A
Engineering Design		405	06-Oct-14 A	15-Nov-15 A
CT13901	Engineering Design - 4.09 (68)	406	06-Oct-14 A	15-Nov-15 A
Permitting		142	16-Nov-15 A	06-Apr-16 A



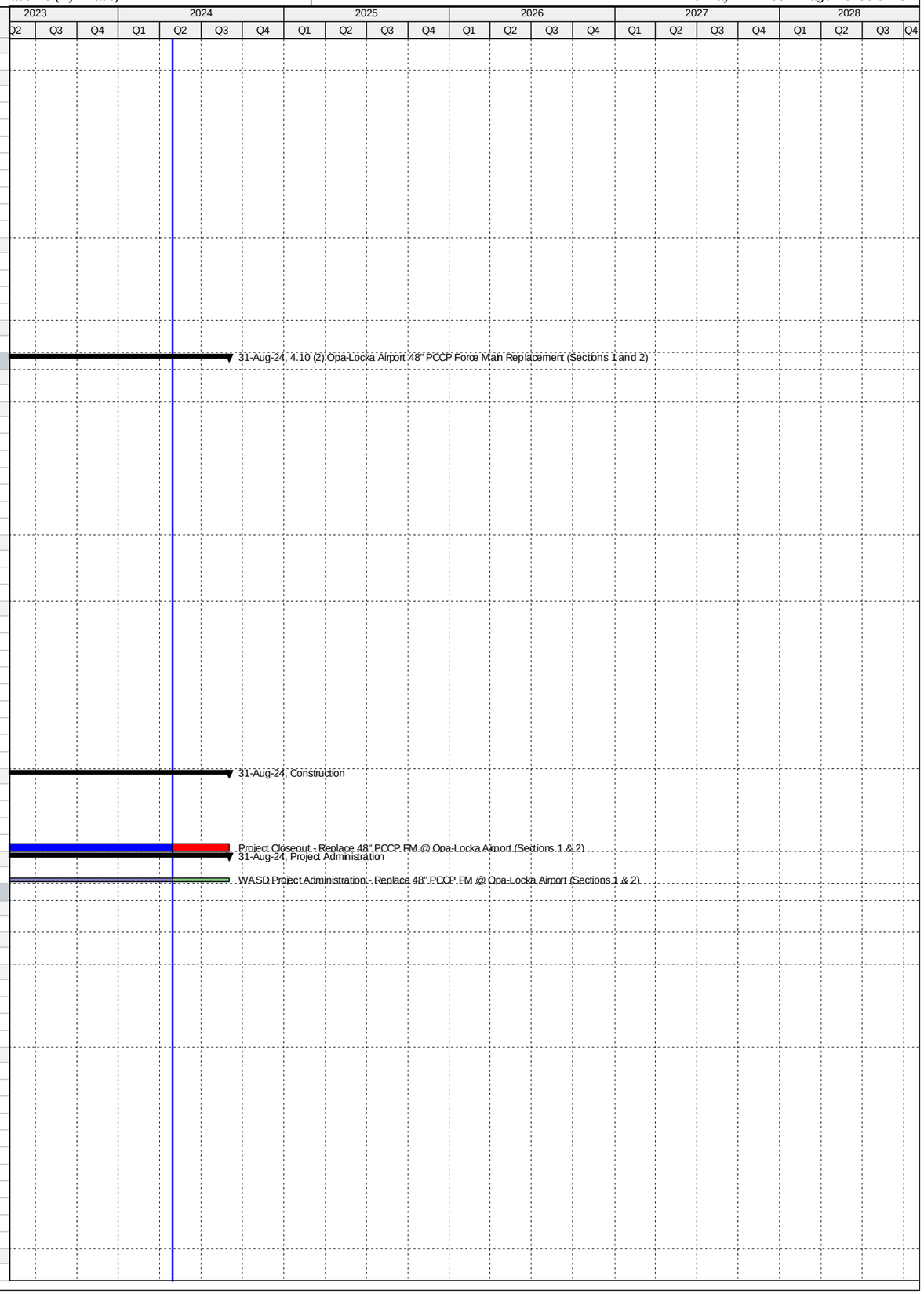
Activity ID	Activity Name	Original Duration	Start	Finish
CT13911	Permitting - 4.09 (68)	143	16-Nov-15 A	06-Apr-16 A
Procurement		83	07-Apr-16 A	29-Jun-16 A
CT36990	Design Documents Sent to Procurement - 4.09 (68)	0	07-Apr-16 A	
CT37000	Submit/Approve SBD Goals and Request to Advertise - 4.09 (68)	8	07-Apr-16 A	14-Apr-16 A
CT37010	Advertise Bid Package - 4.09 (68)	0	15-Apr-16 A	
CT37020	Bid Solicitation Period - 4.09 (68)	39	15-Apr-16 A	23-May-16 A
CT37030	Bids Due - 4.09 (68)	0	23-May-16 A	
CT37040	Bid Review Period - 4.09 (68)	3	24-May-16 A	26-May-16 A
CT37050	Award Recommendation - 4.09 (68)	0		26-May-16 A
CT13921	Procurement - 4.09 (68)	84	07-Apr-16 A	29-Jun-16 A
CT37060	Final Approvals - 4.09 (68)	34	27-May-16 A	29-Jun-16 A
CT50990	P.O. Issued - 4.09 (68)	0		29-Jun-16 A
Construction		396	12-Sep-16 A	27-Jan-21 A
CT37070	Contractor Notice to Proceed (NTP) - 4.09 (68)	0	12-Sep-16 A	
CT13931	Construction - 4.09 (68)	184	12-Sep-16 A	14-Mar-17 A
CT13941	Substantial Completion (Non-Consent Decree) - 4.09 (68)	0		14-Mar-17 A
CT40690	Project Closeout - 4.09 (68)	212	15-Mar-17 A	27-Jan-21 A
Project Administration		1103	06-Oct-14 A	27-Jan-21 A
CT38170	WASD Project Administration - 4.09 (68)	1103	06-Oct-14 A	27-Jan-21 A
4.09 (69) Replacement of 2,320 LF of 12" ACPFM from PS#0333 South to Miami Lakes Dr.		1233	16-Jun-14 A	28-Aug-18 A
Pre-Design		318	16-Jun-14 A	30-Apr-15 A
CT22590	Pre-Design - 4.09 (69)	319	16-Jun-14 A	30-Apr-15 A
Engineering Design		105	01-May-15 A	14-Aug-15 A
CT37480	30% Design Submittal - 4.09 (69)	29	01-May-15 A	29-May-15 A
CT37490	60% Design Submittal - 4.09 (69)	33	01-Jun-15 A	03-Jul-15 A
CT37500	90% Design Submittal - 4.09 (69)	40	06-Jul-15 A	14-Aug-15 A
CT13951	Engineering Design - 4.09 (69)	105	01-May-15 A	14-Aug-15 A
Permitting		91	19-Oct-15 A	18-Jan-16 A
CT13961	Permitting - 4.09 (69)	92	19-Oct-15 A	18-Jan-16 A
Procurement		121	19-Jan-16 A	19-May-16 A
CT37080	Design Documents Sent to Procurement - 4.09 (69)	0	19-Jan-16 A	
CT37090	Submit/Approve SBD Goals and Request to Advertise - 4.09 (69)	48	19-Jan-16 A	06-Mar-16 A
CT37100	Advertise Bid Package - 4.09 (69)	0	07-Mar-16 A	
CT37110	Bid Solicitation Period - 4.09 (69)	30	07-Mar-16 A	05-Apr-16 A
CT37120	Bids Due - 4.09 (69)	0	06-Apr-16 A	
CT37130	Bid Review Period - 4.09 (69)	6	06-Apr-16 A	11-Apr-16 A
CT37140	Award Recommendation - 4.09 (69)	0		11-Apr-16 A
CT13971	Procurement - 4.09 (69)	122	19-Jan-16 A	19-May-16 A
CT37150	Final Approvals - 4.09 (69)	38	12-Apr-16 A	19-May-16 A
Construction		470	18-Jul-16 A	28-Aug-18 A
CT37160	Contractor Notice to Proceed (NTP) - 4.09 (69)	0	18-Jul-16 A	
CT13981	Construction - 4.09 (69)	102	18-Jul-16 A	27-Oct-16 A
CT13991	Substantial Completion (Non-Consent Decree) - 4.09 (69)	0		27-Oct-16 A
CT40700	Project Closeout - 4.09 (69)	368	28-Oct-16 A	28-Aug-18 A
Project Administration		694	01-May-15 A	25-Mar-17 A
CT38150	WASD Project Administration - 4.09 (69)	695	01-May-15 A	25-Mar-17 A
4.09 (70) Replace 8000LF of 10" ACPFM at US-1 from SW 184th St. to N. of Caribbean Blvd		550	13-Sep-14 A	16-Mar-16 A
Pre-Design		407	13-Sep-14 A	25-Oct-15 A
CT20000	Pre-Design - 4.09 (70)	44	13-Sep-14 A	26-Oct-14 A
CT33000	Pre-Design (Revised Project Scope) - 4.09 (70)	119	29-Jun-15 A	25-Oct-15 A
Engineering Design		506	27-Oct-14 A	16-Mar-16 A
CT14001	Engineering Design (Original Project Scope) - 4.09 (70)	245	27-Oct-14 A	28-Jun-15 A
CT80440	Engineering Design - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
CT33001	Engineering Design (Revised Project Scope) - 4.09 (70)	142	27-Oct-15 A	16-Mar-16 A
CT80700	Project Cancelled - 4.09 (70)	0		16-Mar-16 A
Project Administration		506	27-Oct-14 A	16-Mar-16 A
CT38160	WASD Project Administration - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
4.09 (71) Replace 8" ACPFM from PS#0445, West to NW 207th St, 4" From PS#0444 to NW207St		1739	01-Nov-14 A	11-Jun-21 A
Pre-Design		90	01-Nov-14 A	30-Jan-15 A
CT22550	Pre-Design - 4.09 (71)	91	01-Nov-14 A	30-Jan-15 A
Engineering Design		442	02-Feb-15 A	19-Apr-16 A
CT14051	Engineering Design - 4.09 (71)	443	02-Feb-15 A	19-Apr-16 A
Permitting		100	19-Apr-16 A	28-Jul-16 A
CT50410	DERM Permit - 4.09 (71)	20	20-Apr-16 A	09-May-16 A
CT14061	Permitting - 4.09 (71)	101	19-Apr-16 A	28-Jul-16 A
CT50420	Public Works Permit (City of Miami Gardens) - 4.09 (71)	100	20-Apr-16 A	28-Jul-16 A
Procurement		373	09-Feb-17 A	23-Jan-18 A
CT80390	GMOU Submittal and Approval - 4.09 (71)	21	09-Feb-17 A	01-Mar-17 A
CT80400	Internal Bid Package Review - 4.09 (71)	5	17-May-17 A	21-May-17 A
CT37170	Design Documents Sent to Procurement - 4.09 (71)	0	22-May-17 A	
CT37180	Submit/Approve SBD Goals and Request to Advertise - 4.09 (71)	10	22-May-17 A	31-May-17 A
CT37190	Advertise Bid Package - 4.09 (71)	0	01-Jun-17 A	
CT37200	Bid Solicitation Period - 4.09 (71)	55	01-Jun-17 A	25-Jul-17 A
CT37210	Bids Due - 4.09 (71)	0	26-Jul-17 A	
CT37220	Bid Review Period - 4.09 (71)	97	26-Jul-17 A	15-Dec-17 A



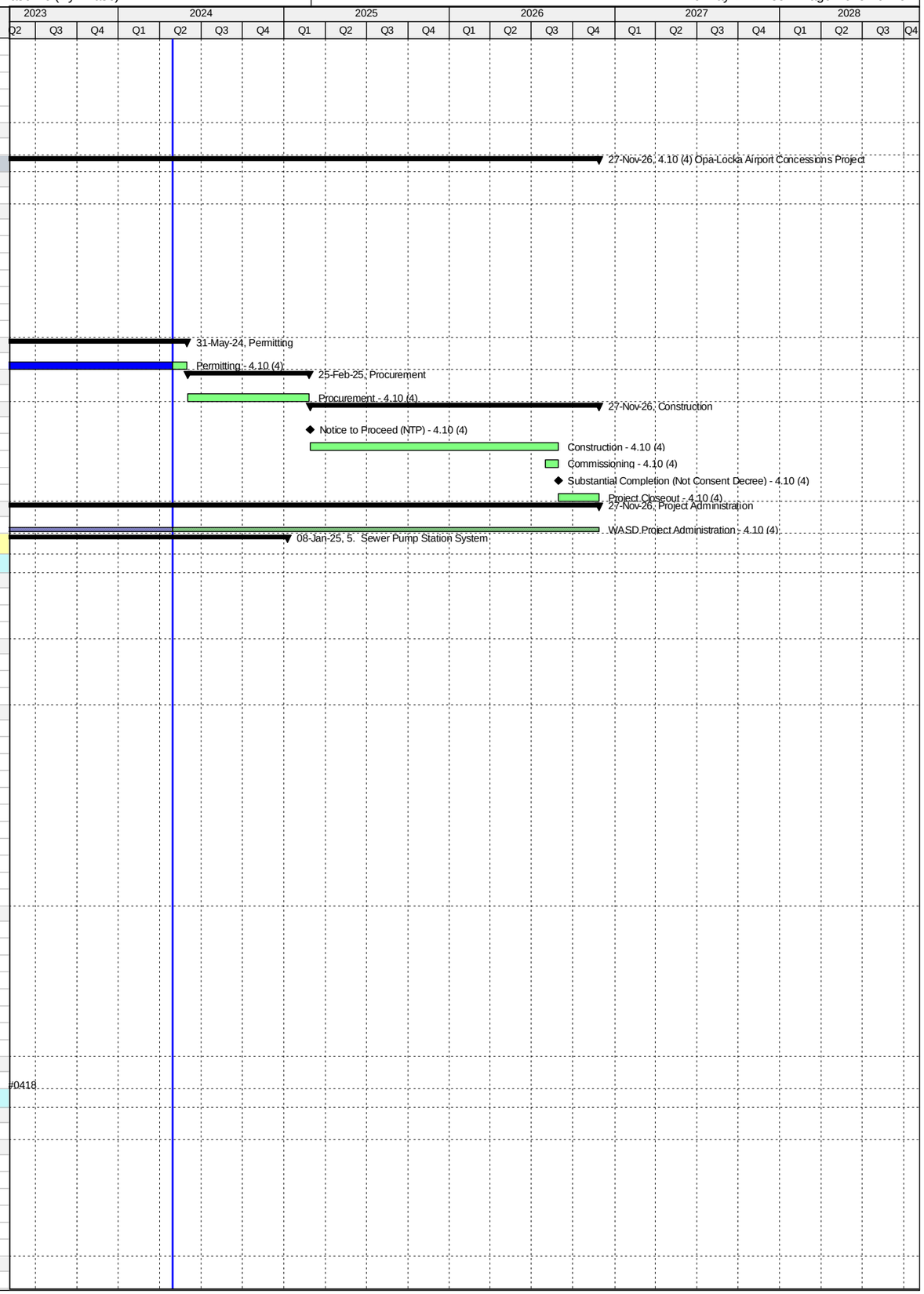
Activity ID	Activity Name	Original Duration	Start	Finish
CT37230	Award Recommendation - 4.09 (71)	0		15-Dec-17 A
CT14071	Procurement - 4.09 (71)	192	22-May-17 A	23-Jan-18 A
CT37240	Final Approvals - 4.09 (71)	30	16-Dec-17 A	23-Jan-18 A
Construction		310	10-Sep-18 A	11-Jun-21 A
CT37250	Contractor Notice to Proceed (NTP) - 4.09 (71)	0	10-Sep-18 A	
CT14081	Construction - 4.09 (71)	210	10-Sep-18 A	24-Apr-19 A
CT14091	Substantial Completion (Non-Consent Decree) - 4.09 (71)	0		24-Apr-19 A
CT40720	Project Closeout - 4.09 (71)	90	25-Apr-19 A	11-Jun-21 A
Project Administration		1332	02-Feb-15 A	11-Jun-21 A
CT38140	WASD Project Administration - 4.09 (71)	1332	02-Feb-15 A	11-Jun-21 A
4.09 (72) Replace 9152 LF of 8", 12" and 16" ACP FM from PS#0891 to SW 108th St.-127th Ave.-88th St		0	18-Jul-16 A	18-Jul-16 A
Engineering Design		0	18-Jul-16 A	18-Jul-16 A
CT14161	Project Transferred to CIP - 4.09 (72)	0		18-Jul-16 A
4.09 (73) Replace 14,350 LF of 10", 8" and 6" ACP FM from PS#0728, PS#0709, PS#0738, PS#0735,PS#0730		1998	29-Aug-14 A	03-Jun-22 A
Pre-Design		216	29-Aug-14 A	02-Apr-15 A
CT20010	Pre-Design - 4.09 (73)	217	29-Aug-14 A	02-Apr-15 A
Engineering Design		223	03-Apr-15 A	12-Nov-15 A
CT37510	30% Design Submittal - 4.09 (73)	126	03-Apr-15 A	06-Aug-15 A
CT37520	60% Design Submittal - 4.09 (73)	56	07-Aug-15 A	01-Oct-15 A
CT14111	Engineering Design - 4.09 (73)	224	03-Apr-15 A	12-Nov-15 A
CT37530	90% Design Submittal - 4.09 (73)	42	02-Oct-15 A	12-Nov-15 A
Permitting		245	18-Dec-15 A	19-Aug-16 A
CT50510	Miami Dade Public Works Permit - 4.09 (73)	74	18-Dec-15 A	29-Feb-16 A
CT50500	RER (DERM) / FDEP Permit - 4.09 (73)	83	18-Dec-15 A	09-Mar-16 A
CT50520	South Florida Water Management District (SFWMD) Permit - 4.09 (73)	79	04-Jan-16 A	22-Mar-16 A
CT14121	Permitting - 4.09 (73)	246	18-Dec-15 A	19-Aug-16 A
CT50870	Tree Permit - 4.09 (73)	39	12-Jul-16 A	19-Aug-16 A
Procurement		503	13-Jan-17 A	02-Mar-18 A
CT80260	Internal Bid Package Review - 4.09 (73)	5	13-Jan-17 A	17-Jan-17 A
CT80370	GMOU submittal and approval - 4.09 (73)	21	20-Feb-17 A	12-Mar-17 A
CT37260	Design Documents Sent to Procurement - 4.09 (73)	0	18-Apr-17 A	
CT37270	Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	16	18-Apr-17 A	03-May-17 A
CT80530	Resolution of Easement Conflicts - 4.09 (73)	180	04-May-17 A	01-Nov-17 A
CT80540	Design Documents Re-Sent to Procurement - 4.09 (73)	0	02-Nov-17 A	
CT80550	Re-Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	45	02-Nov-17 A	28-Nov-17 A
CT37280	Advertise Bid Package - 4.09 (73)	0	29-Nov-17 A	
CT37290	Bid Solicitation Period - 4.09 (73)	45	29-Nov-17 A	03-Jan-18 A
CT37300	Bids Due - 4.09 (73)	0	04-Jan-18 A	
CT37310	Bid Review Period - 4.09 (73)	30	04-Jan-18 A	17-Jan-18 A
CT37320	Award Recommendation - 4.09 (73)	0		17-Jan-18 A
CT14131	Procurement - 4.9 (73)	288	18-Apr-17 A	02-Mar-18 A
CT37330	Final Approvals - 4.09 (73)	90	18-Jan-18 A	02-Mar-18 A
Construction		566	23-Jul-18 A	03-Jun-22 A
CT37340	Contractor Notice to Proceed (NTP) - 4.09 (73)	0	23-Jul-18 A	
CT14151	Construction - 4.09 (73)	370	23-Jul-18 A	10-Oct-19 A
CT14181	Substantial Completion (Non-Consent Decree) - 4.09 (73)	0		10-Oct-19 A
CT40740	Project Closeout - 4.09 (73)	90	11-Oct-19 A	03-Jun-22 A
Project Administration		1494	03-Apr-15 A	03-Jun-22 A
CT38130	WASD Project Administration - 4.09 (73)	1494	03-Apr-15 A	03-Jun-22 A
4.10 Opa-Locka Airport 48" PCCP Force Main Replacement		4505	29-Jul-14 A	27-Nov-26
Engineering Design		578	06-Oct-14 A	05-May-16 A
CT71530	EPA Start Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0	06-Oct-14 A	
CT50890	EPA Compliance Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0		23-Apr-15 A
CT10100	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport	506	17-Dec-14 A	05-May-16 A
Permitting		725	29-Jul-14 A	23-Jul-16 A
CT71540	EPA Start Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport**	0	29-Jul-14 A	
CT10180	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	321	30-Jul-15 A	14-Jun-16 A
CT50900	EPA Compliance Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	0		23-Jul-16 A
Procurement		239	04-May-16 A	29-Dec-16 A
CT71550	EPA Start Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport**	0	24-Jul-16 A	
CT10260	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	230	04-May-16 A	19-Dec-16 A
CT50910	EPA Compliance Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	0		29-Dec-16 A
Construction		596	12-Oct-16 A	11-May-18 A
CT71560	EPA Start Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0	23-Oct-16 A	
CT50920	EPA Compliance Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0		28-Jan-18 A
CT10330	Construction - Replace 48" PCCP FM @ Opa-Locka Airport	420	12-Oct-16 A	11-May-18 A
CT10400	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport	0		11-May-18 A
4.10 (1) Rehab Existing 48" FM Along North Side of Biscayne Canal from NW 37th Ave. to NW 32nd Ave.		907	17-Aug-15 A	29-Apr-19 A
Pre-Design		118	17-Aug-15 A	13-Dec-15 A
CT37600	Negotiate Scope and Fee for Remaining Design - Rehab Existing 48" FM East of Opa Locka Airport	119	17-Aug-15 A	13-Dec-15 A
Engineering Design		143	14-Dec-15 A	05-May-16 A
CT37630	Draft Performance Specifications - Rehab Existing 48" FM East of Opa Locka Airport	124	14-Dec-15 A	15-Apr-16 A
CT37640	Performance Specifications Review - Rehab Existing 48" FM East of Opa Locka Airport	7	16-Apr-16 A	22-Apr-16 A
CT37590	Engineering Design - Rehab Existing 48" FM East of Opa Locka Airport	144	14-Dec-15 A	05-May-16 A
CT37650	Final Performance Specifications Submittal - Rehab Existing 48" FM East of Opa Locka Airport	13	23-Apr-16 A	05-May-16 A



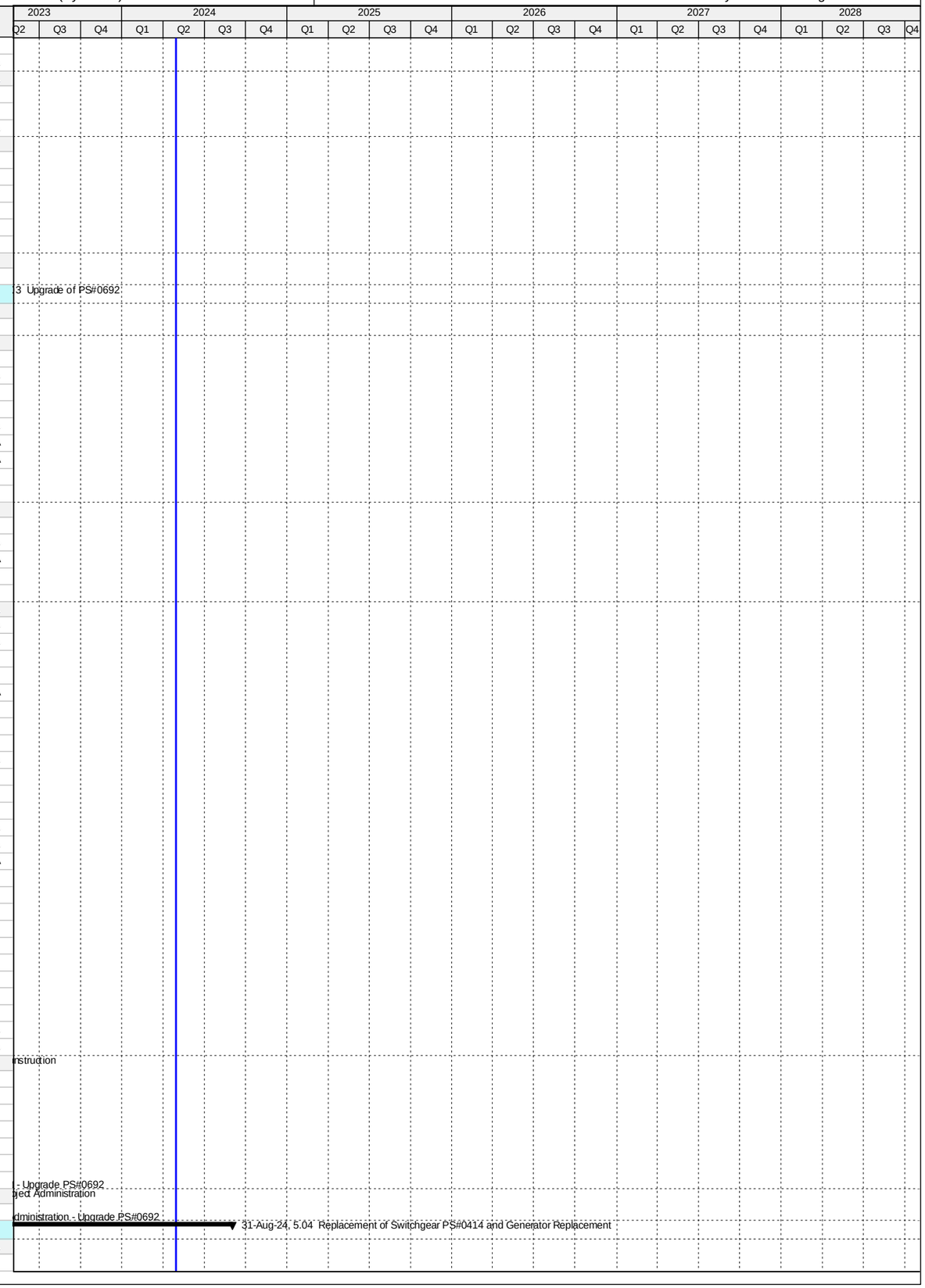
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		1	04-May-16 A	05-May-16 A
CT37660	Permitting - Rehab Existing 48" FM East of Opa Locka Airport	2	04-May-16 A	05-May-16 A
Procurement		227	06-May-16 A	19-Dec-16 A
CT37670	Design Documents Sent to Procurement - Rehab Existing 48" FM East of Opa Locka Airport	0	06-May-16 A	
CT37680	Submit/Approve SBD Goals and Request to Advertise - Rehab Existing 48"FM East of Opa Locka Airport	22	06-May-16 A	27-May-16 A
CT37700	Advertise Bid Package - Rehab Existing 48" FM East of Opa Locka Airport	0	16-Sep-16 A	
CT37710	Bid Solicitation Period - Rehab Existing 48" FM East of Opa Locka Airport	34	16-Sep-16 A	19-Oct-16 A
CT37720	Bids Due - Rehab Existing 48" FM East of Opa Locka Airport	0	20-Oct-16 A	
CT37730	Bid Review Period - Rehab Existing 48" FM East of Opa Locka Airport	32	20-Oct-16 A	20-Nov-16 A
CT37740	Award Recommendation - Rehab Existing 48" FM East of Opa Locka Airport	0		21-Nov-16 A
CT37690	Procurement - Rehab Existing 48" FM East of Opa Locka Airport	228	06-May-16 A	19-Dec-16 A
CT37750	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab Existing 48" FM East of Opa Locka Airport	28	22-Nov-16 A	19-Dec-16 A
Construction		415	21-Dec-16 A	29-Apr-19 A
CT37760	Contractor Notice to Proceed (NTP) - Rehab Existing 48" FM East of Opa Locka Airport	0	21-Dec-16 A	
CT37770	Construction - Rehab Existing 48" FM East of Opa Locka Airport	311	21-Dec-16 A	27-Oct-17 A
CT37780	Substantial Completion (CD Compliance Date 10/25/18) - Rehab Existing 48" FM East of Opa Locka Airport	0		27-Oct-17 A
CT40750	Project Closeout - Rehab Existing 48" FM East of Opa Locka Airport	90	28-Oct-17 A	29-Apr-19 A
Project Administration		774	14-Dec-15 A	29-Apr-19 A
CT35381	WASD Project Administration - Rehab Existing 48" FM East of Opa Locka Airport	774	14-Dec-15 A	29-Apr-19 A
4.10 (2) Opa-Locka Airport 48" PCCP Force Main Replacement (Sections 1 and 2)		1370	17-Dec-14 A	31-Aug-24
Pre-Design		54	01-May-15 A	24-Jun-15 A
CT22150	Negotiate Scope and Fee for Remaining Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	55	01-May-15 A	24-Jun-15 A
Engineering Design		505	17-Dec-14 A	05-May-16 A
CT22140	Basis of Design Report (BODR) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	184	17-Dec-14 A	18-Jun-15 A
CT22160	30% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	47	25-Jun-15 A	10-Aug-15 A
CT22170	30% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	8	11-Aug-15 A	18-Aug-15 A
CT22180	60% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	91	15-Aug-15 A	13-Nov-15 A
CT22780	60% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	7	14-Nov-15 A	20-Nov-15 A
CT22210	100% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	124	21-Nov-15 A	23-Mar-16 A
CT37540	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1& 2)	506	17-Dec-14 A	05-May-16 A
Permitting		320	30-Jul-15 A	14-Jun-16 A
CT50240	RER (DERM) / FDEP Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	13	31-Mar-16 A	12-Apr-16 A
CT37550	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
CT50250	FAA Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
Procurement		145	04-May-16 A	26-Sep-16 A
CT33101	Design Documents Sent to Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1& 2)	0	04-May-16 A	
CT33111	Submit/Approve SBD Goals and Request to Advertise - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	24	04-May-16 A	27-May-16 A
CT33121	Advertise Bid Package - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1& 2)	0	16-Jun-16 A	
CT33131	Bid Solicitation Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1& 2)	53	16-Jun-16 A	07-Aug-16 A
CT33141	Bids Due - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	08-Aug-16 A	
CT33151	Bid Review Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	15	08-Aug-16 A	22-Aug-16 A
CT33161	Award Recommendation - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		22-Aug-16 A
CT37580	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	146	04-May-16 A	26-Sep-16 A
CT33171	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	35	23-Aug-16 A	26-Sep-16 A
Construction		705	12-Oct-16 A	31-Aug-24
CT33181	Contractor Notice to Proceed (NTP) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	12-Oct-16 A	
CT37560	Construction - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	420	12-Oct-16 A	11-May-18 A
CT37570	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		11-May-18 A
CT40760	Project Closeout - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	90	12-May-18 A	31-Aug-24*
Project Administration		1175	17-Dec-14 A	31-Aug-24
CT35371	WASD Project Administration - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	1175	17-Dec-14 A	31-Aug-24
4.10 (3) Replace 16" FM Along NW 159th St. from NW 57th St. to NW 54th St.		805	07-Mar-16 A	04-Sep-18 A
Pre-Design		114	07-Mar-16 A	29-Jun-16 A
CT50000	Pre- Design - 4.10 (3)	115	07-Mar-16 A	29-Jun-16 A
Engineering Design		132	11-May-16 A	20-Sep-16 A
CT50010	Engineering Design - 4.10 (3)	133	11-May-16 A	20-Sep-16 A
Permitting		104	10-Sep-16 A	23-Dec-16 A
CT50260	FDOT Utility Permit - 4.10 (3)	42	10-Sep-16 A	21-Oct-16 A
CT50280	DERM Sewer Permit - 4.10 (3)	72	21-Sep-16 A	01-Dec-16 A
CT50020	Permitting - 4.10 (3)	95	20-Sep-16 A	23-Dec-16 A
CT50270	City Of Miami Gardens Public Works Permit - 4.10 (3)	94	21-Sep-16 A	23-Dec-16 A
Procurement		231	28-Nov-16 A	17-Jul-17 A
CT80070	Design Documents Sent to Procurement - 4.10 (3)	0	28-Nov-16 A	
CT80150	Phase I Procurement (Emergency Project) - 4.10 (3)	6	30-Nov-16 A	05-Dec-16 A
CT80080	Submit/Approve SBD Goals and Request to Advertise - 4.10 (3)	57	28-Nov-16 A	23-Jan-17 A
CT80090	Advertise Bid Package - 4.10 (3)	0	24-Jan-17 A	
CT80100	Bid Solicitation Period - 4.10 (3)	35	24-Jan-17 A	27-Feb-17 A
CT80110	Bids Due - 4.10 (3)	0	28-Feb-17 A	
CT80120	Bid Review Period - 4.10 (3)	22	28-Feb-17 A	21-Mar-17 A
CT80130	Award Recommendation - 4.10 (3)	0		21-Mar-17 A
CT50030	Procurement - 4.10 (3)	232	28-Nov-16 A	17-Jul-17 A
CT80140	Final Approvals (BCC, Mayor, Risk Mgmt.) - 4.10 (3)	118	22-Mar-17 A	17-Jul-17 A
CT80500	P.O. Issued - 4.10 (3)	0		17-Jul-17 A
Construction		531	06-Dec-16 A	04-Sep-18 A
CT80160	Phase I Construction (Emergency Project) - 4.10 (3)	60	06-Dec-16 A	03-Feb-17 A



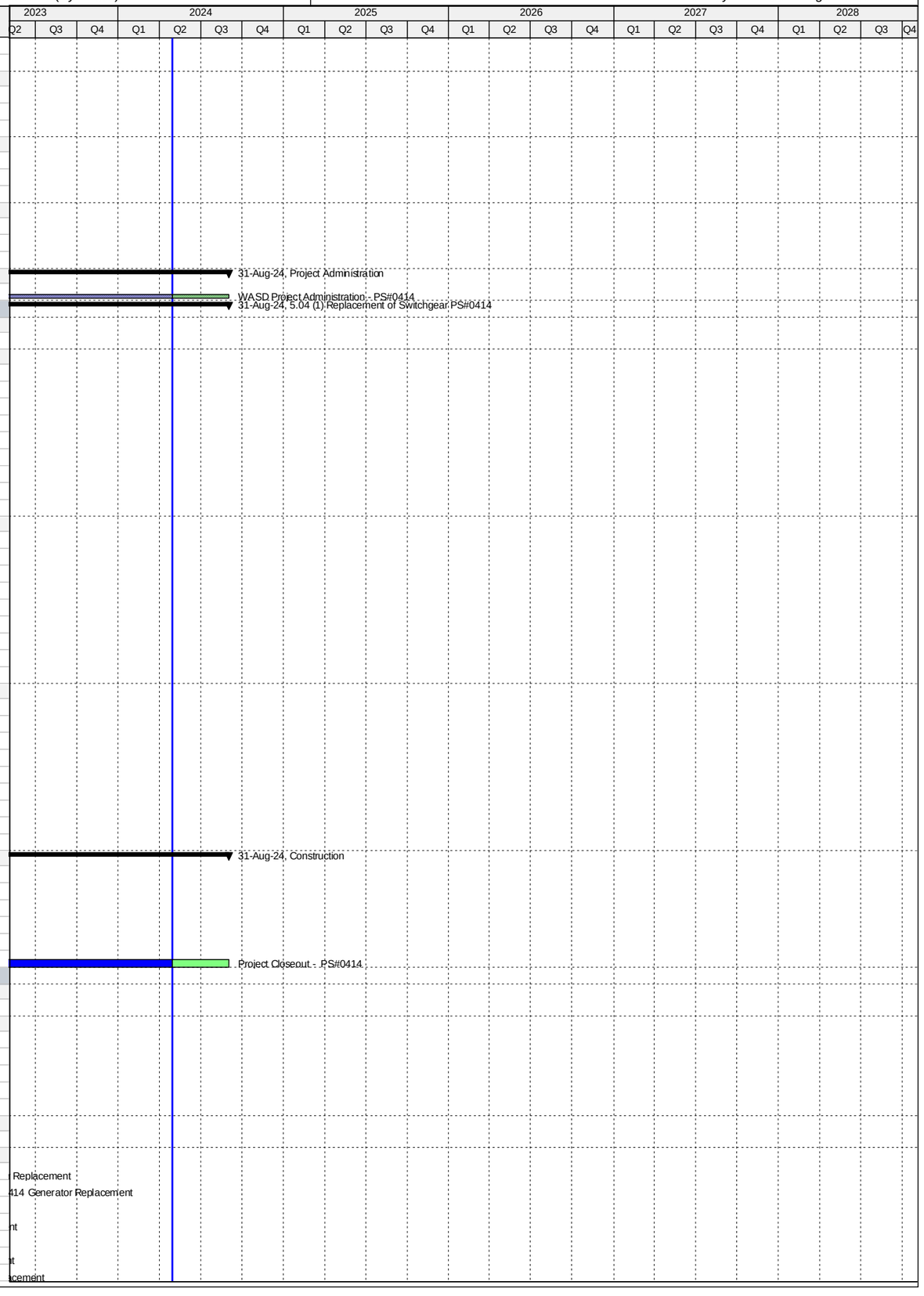
Activity ID	Activity Name	Original Duration	Start	Finish
CT80380	Contractor Notice to Proceed (NTP) - (Remaining Scope of Work) - 4.10 (3)	0	24-Jul-17 A	
CT50040	Construction - 4.10 (3)	410	06-Dec-16 A	14-Dec-17 A
CT80170	Construction (Remaining Scope of Work) - 4.10 (3)	180	24-Jul-17 A	14-Dec-17 A
CT50050	Substantial Completion - 4.10 (3)	0		14-Dec-17 A
CT50060	Project Closeout - 4.10 (3)	90	15-Dec-17 A	04-Sep-18 A
Project Administration		709	11-May-16 A	04-Sep-18 A
CT80800	WASD Project Administration - 4.10 (3)	709	11-May-16 A	04-Sep-18 A
4.10 (4) Opa-Locka Airport Concessions Project		3699	12-Oct-16 A	27-Nov-26
Pre-Design		447	12-Oct-16 A	17-Jul-18 A
CT80000	Pre- Design - 4.10 (4)	447	12-Oct-16 A	17-Jul-18 A
Engineering Design		855	17-Jul-18 A	08-Dec-20 A
CT81170	30% Design Submittal - 4.10 (4)	150	17-Jul-18 A	27-Jun-19 A
CT81180	30% Design Review - 4.10 (4)	30	28-Jun-19 A	06-Nov-19 A
CT81190	75% Design Submittal - 4.10 (4)	167	07-Nov-19 A	17-Apr-20 A
CT81200	75% Design Review - 4.10 (4)	7	18-Apr-20 A	11-May-20 A
CT81210	100% Design Submittal - 4.10 (4)	173	12-May-20 A	21-Sep-20 A
CT80010	Engineering Design - 4.10 (4)	150	17-Jul-18 A	08-Dec-20 A
CT81220	100% Design Review/Permit Ready Submittal - 4.10 (4)	14	22-Sep-20 A	08-Dec-20 A
Permitting		334	09-Dec-20 A	31-May-24
CT80020	Permitting - 4.10 (4)	334	09-Dec-20 A	31-May-24
Procurement		270	01-Jun-24	25-Feb-25
CT80030	Procurement - 4.10 (4)	270	01-Jun-24	25-Feb-25
Construction		640	26-Feb-25	27-Nov-26
CT81060	Notice to Proceed (NTP) - 4.10 (4)	0	26-Feb-25	
CT80040	Construction - 4.10 (4)	550	26-Feb-25	29-Aug-26
CT81130	Commissioning - 4.10 (4)	30	31-Jul-26	29-Aug-26
CT80050	Substantial Completion (Not Consent Decree) - 4.10 (4)	0		29-Aug-26
CT80060	Project Closeout - 4.10 (4)	90	30-Aug-26	27-Nov-26
Project Administration		1674	17-Jul-18 A	27-Nov-26
CT80810	WASD Project Administration - 4.10 (4)	1674	17-Jul-18 A	27-Nov-26
5. Sewer Pump Station System		5142	12-Dec-10 A	08-Jan-25
5.01 Upgrade of PS#0418		2356	01-Nov-13 A	18-Feb-22 A
Engineering Design		217	01-Nov-13 A	06-Jun-14 A
PS51540	EPA Start Date for Engineering Design - Upgrade PS#0418	0	01-Nov-13 A	
PS10040	Engineering Design - Upgrade PS#0418	192	01-Nov-13 A	12-May-14 A
PS50820	EPA Compliance Date for Engineering Design - Upgrade PS#0418	0		06-Jun-14 A
Permitting		395	14-Jul-14 A	13-Aug-15 A
PS51550	EPA Start Date for Permitting - Upgrade PS#0418**	0	14-Jul-14 A	
PS50830	EPA Compliance Date for Permitting - Upgrade PS#0418**	0		17-Jun-15 A
PS10190	Permitting - Upgrade PS#0418	389	21-Jul-14 A	13-Aug-15 A
Procurement		364	07-Jun-15 A	05-Jun-16 A
PS51560	EPA Start Date for Procurement - Upgrade PS#0418**	0	07-Jun-15 A	
PS32740	Design Documents Sent to Procurement	0	18-Sep-15 A	
PS32750	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0418	42	18-Sep-15 A	29-Oct-15 A
PS32770	Advertise Bid Package - Upgrade PS#0418	0	30-Oct-15 A	
PS32780	Bid Solicitation Period - Upgrade PS#0418	50	30-Oct-15 A	18-Dec-15 A
PS32790	Bids Due - Upgrade PS#0418	0	18-Dec-15 A	
PS32800	Bid Review Period - Upgrade PS#0418	98	19-Dec-15 A	25-Mar-16 A
PS32810	Award Recommendation - Upgrade PS#0418	0		25-Mar-16 A
PS10360	Procurement - Upgrade PS#0418	289	13-Aug-15 A	27-May-16 A
PS32820	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0418	63	26-Mar-16 A	27-May-16 A
PS50840	EPA Compliance Date for Procurement - Upgrade PS#0418	0		05-Jun-16 A
Construction		1417	28-May-16 A	18-Feb-22 A
PS32830	Contractor Notice to Proceed (NTP) - Upgrade PS#0418	0	28-May-16 A	
PS51570	EPA Start Date for Construction - Upgrade PS#0418	0	06-Jun-16 A	
PS11111	City of Hialeah Completes Reroute of Gravity Mains from PS#418 to PS#200	0		17-Nov-16 A
PS50850	EPA Compliance Date for Construction - Upgrade PS#0418	0		22-Oct-19 A
PS10550	Construction - Upgrade PS#0418	724	28-May-16 A	08-Nov-19 A
PS72990	Commissioning - Upgrade PS#0418	30	17-Jun-19 A	08-Nov-19 A
PS10830	Construction Completion (CD Compliance Date 10/22/19) - Upgrade PS#0418	0		08-Nov-19 A
PS40770	Project Closeout - Upgrade PS#0418	115	09-Nov-19 A	18-Feb-22 A
Project Administration		1703	01-Nov-13 A	18-Feb-22 A
PS35360	WASD Project Administration - Upgrade PS#0418	1703	01-Nov-13 A	18-Feb-22 A
5.02 Upgrade of PS#0691		2066	04-Aug-14 A	08-Nov-19 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20010	Pre-Design - Upgrade PS#0691	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51580	EPA Start Date for Engineering Design - Upgrade PS#0691**	0	07-Oct-14 A	
PS10120	Engineering Design - Upgrade PS#0691	126	26-Nov-14 A	31-Mar-15 A
PS31230	Design (City of Homestead) - Upgrade PS#0691	86	05-Jan-15 A	31-Mar-15 A
PS20000	Basis of Design Report (BODR) - Upgrade PS#0691	178	26-Nov-14 A	22-May-15 A
PS31180	BODR Review Period - Upgrade PS#0691	26	25-May-15 A	19-Jun-15 A
PS50860	EPA Compliance Date for Engineering Design - Upgrade PS#0691**	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51590	EPA Start Date for Permitting - Upgrade PS#0691**	0	10-Aug-14 A	



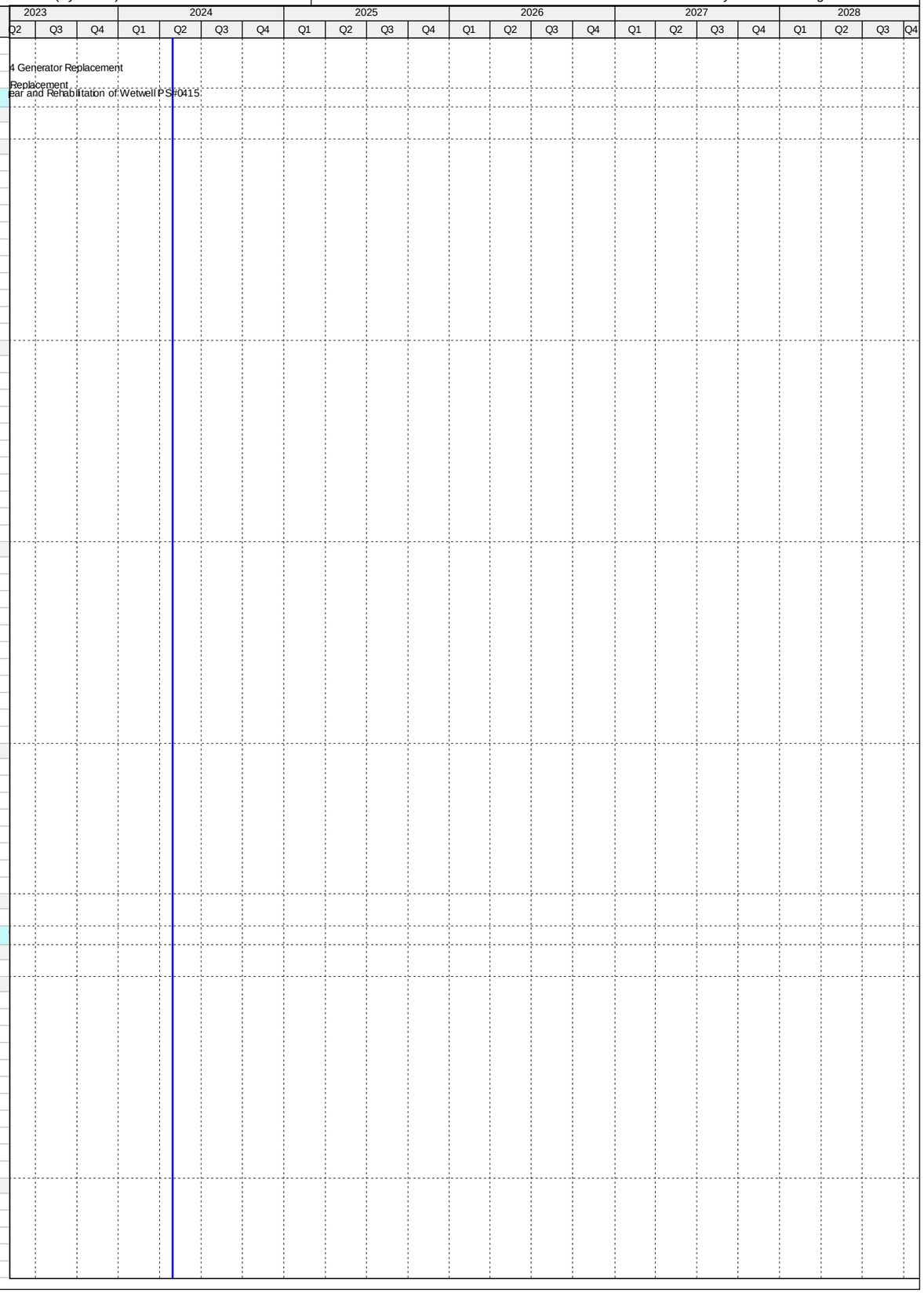
Activity ID	Activity Name	Original Duration	Start	Finish
PS10280	Permitting (City of Homestead) - Upgrade PS#0691	121	01-Apr-15 A	30-Jul-15 A
PS50870	EPA Compliance Date for Permitting - Upgrade PS#0691	0		08-Mar-17 A
Procurement		884	31-Jul-15 A	03-Dec-17 A
PS10450	Procurement (City of Homestead) - Upgrade PS#0691	169	31-Jul-15 A	15-Jan-16 A
PS51600	EPA Start Date for Procurement - Upgrade PS#0691	0	09-Mar-17 A	
PS50880	EPA Compliance Date for Procurement - Upgrade PS#0691	0		03-Dec-17 A
Construction		1183	03-Jan-17 A	08-Nov-19 A
PS32930	Contractor Notice to Proceed (NTP) - Upgrade PS#0691	0	03-Jan-17 A	
PS51610	EPA Start Date for Construction - Upgrade PS#0691	0	04-Dec-17 A	
PS50890	EPA Compliance Date for Construction - Upgrade PS#0691	0		27-Jan-19 A
PS10650	Construction (City of Homestead) - Upgrade PS#0691	394	03-Jan-17 A	08-Nov-19 A
PS10850	Substantial Completion (CD Compliance Date 1/27/19) - Upgrade PS#0691	0		08-Nov-19 A
PS40780	Project Closeout - Upgrade PS#0691	90	08-Nov-19 A	08-Nov-19 A
Project Administration		1253	26-Nov-14 A	08-Nov-19 A
PS35350	WASD Project Administration - Upgrade PS#0691	1253	26-Nov-14 A	08-Nov-19 A
5.03 Upgrade of PS#0692		2398	04-Aug-14 A	09-Nov-22 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20080	Pre-Design - Upgrade PS#0692	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		713	26-Nov-14 A	08-Nov-16 A
PS51620	EPA Start Date for Engineering Design - Upgrade PS#0692	0	07-Dec-14 A	
PS50900	EPA Compliance Date for Engineering Design - Upgrade PS#0692**	0		15-May-15 A
PS20090	Basis of Design Report (BODR) - Upgrade PS#0692	248	26-Nov-14 A	31-Jul-15 A
PS20120	BODR Review Period - Upgrade PS#0692	68	03-Aug-15 A	09-Oct-15 A
PS31370	Negotiate Scope & Fee of Remaining Design - Upgrade PS#0692	277	21-Aug-15 A	23-May-16 A
PS32110	60% Design Submittal - Upgrade PS#0692	99	24-May-16 A	30-Aug-16 A
PS32120	60% Design Review - Upgrade PS#0692	7	31-Aug-16 A	06-Sep-16 A
PS10140	Engineering Design - Upgrade PS#0692	714	26-Nov-14 A	08-Nov-16 A
PS20150	100% Design Submittal -Upgrade PS#0692	63	07-Sep-16 A	08-Nov-16 A
Permitting		1177	10-Aug-14 A	02-Oct-17 A
PS51630	EPA Start Date for Permitting - Upgrade PS#0692**	0	10-Aug-14 A	
PS50700	RER/DERM Permit - Upgrade PS#0692	191	08-Nov-16 A	17-May-17 A
PS50910	EPA Compliance Date for Permitting - Upgrade PS#0692**	0		30-Aug-17 A
PS10300	Permitting - Upgrade PS#0692	356	08-Nov-16 A	02-Oct-17 A
PS72000	Building Dept Permit - Upgrade PS#0692	166	17-May-17 A	02-Oct-17 A
Procurement		718	14-Feb-17 A	31-May-19 A
PS71930	GMOU Submittal and Approval - Upgrade PS#0692	20	14-Feb-17 A	05-Mar-17 A
PS41080	Pre-Purchase Bid Package (Pumps & Valves) - PS#0692	9	23-Mar-17 A	31-Mar-17 A
PS41090	Advertise Pre-Purchase (Pumps & Valves) - PS#0692	0	03-Apr-17 A	
PS41100	Vendor Bid & Award (Pumps & Valves) - PS#0692	18	03-Apr-17 A	20-Apr-17 A
PS71850	Internal Bid Package Review - Upgrade PS#0692	3	01-Aug-17 A	03-Aug-17 A
PS32940	Design Documents Sent to Procurement - Upgrade PS#0692	0	04-Aug-17 A	
PS51640	EPA Start Date for Procurement - Upgrade PS#0692	0	01-Sep-17 A	
PS50920	EPA Compliance Date for Procurement - Upgrade PS#0692	0		05-Oct-17 A
PS32950	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	70	04-Aug-17 A	14-Feb-18 A
PS32960	Advertise Bid Package - Upgrade PS#0692	0	15-Feb-18 A	
PS32970	Bid Solicitation Period - Upgrade PS#0692	45	15-Feb-18 A	01-Apr-18 A
PS32980	Bids Due - Upgrade PS#0692	0	02-Apr-18 A	
PS32990	Bid Review Period - Upgrade PS#0692	30	02-Apr-18 A	29-May-18 A
PS72900	Bids Rejected - Upgrade PS#0692	0		29-May-18 A
PS72920	Revise Bid Packages - Upgrade PS#0692	30	30-May-18 A	12-Aug-18 A
PS72970	Revised Design Documents Sent to Procurement - Upgrade PS#0692	0	13-Aug-18 A	
PS72930	Re-Advertise Bid Package (Bid #2) - Upgrade PS#0692	0	16-Aug-18 A	
PS72940	Bid Solicitation Period for Revised Pakage (Bid #2) - Upgrade PS#0692	30	16-Aug-18 A	03-Oct-18 A
PS72950	Bids Due for Revised Pakage (Bid #2) - Upgrade PS#0692	0	04-Oct-18 A	
PS72980	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	60	17-Jul-18 A	30-Oct-18 A
PS72960	Bid Review Period for Revised Pakage (Bid #2) - Upgrade PS#0692	31	04-Oct-18 A	13-Nov-18 A
PS33000	Award Recommendation - Upgrade PS#0692	0		13-Nov-18 A
PS10470	Procurement - Upgrade PS#0692	175	04-Aug-17 A	23-Jan-19 A
PS33010	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0692	60	14-Nov-18 A	23-Jan-19 A
PS41070	Pre-Purchase Pumps & Valves - PS#0692	360	23-Mar-17 A	31-May-19 A
PS41110	Fabricate & Deliver Pumps & Valves - PS#0692	331	21-Apr-17 A	31-May-19 A
Construction		1214	06-Oct-17 A	09-Nov-22 A
PS51650	EPA Start Date for Construction - Upgrade PS#0692	0	06-Oct-17 A	
PS33020	Contractor Notice to Proceed (NTP) - Upgrade PS#0692	0	28-Jan-19 A	
PS50930	EPA Compliance Date for Construction - Upgrade PS#0692	0		17-Jun-20 A
PS10670	Construction - Upgrade PS#0692	365	28-Jan-19 A	17-Nov-20 A
PS723000	Commissioning - Upgrade PS#0692	30	28-Sep-20 A	17-Nov-20 A
PS10860	Substantial Completion (CD Compliance Date 6/17/20) - Upgrade PS#0692	0		17-Nov-20 A
PS40790	Project Closeout - Upgrade PS#0692	60	17-Nov-20 A	09-Nov-22 A
Project Administration		1647	26-Nov-14 A	09-Nov-22 A
PS35340	WASD Project Administration - Upgrade PS#0692	1647	26-Nov-14 A	09-Nov-22 A
5.04 Replacement of Switchgear PS#0414 and Generator Replacement		2824	07-Oct-14 A	31-Aug-24
Engineering Design		540	07-Oct-14 A	30-Mar-16 A
PS51660	EPA Start Date for Engineering Design - PS#0414**	0	07-Oct-14 A	



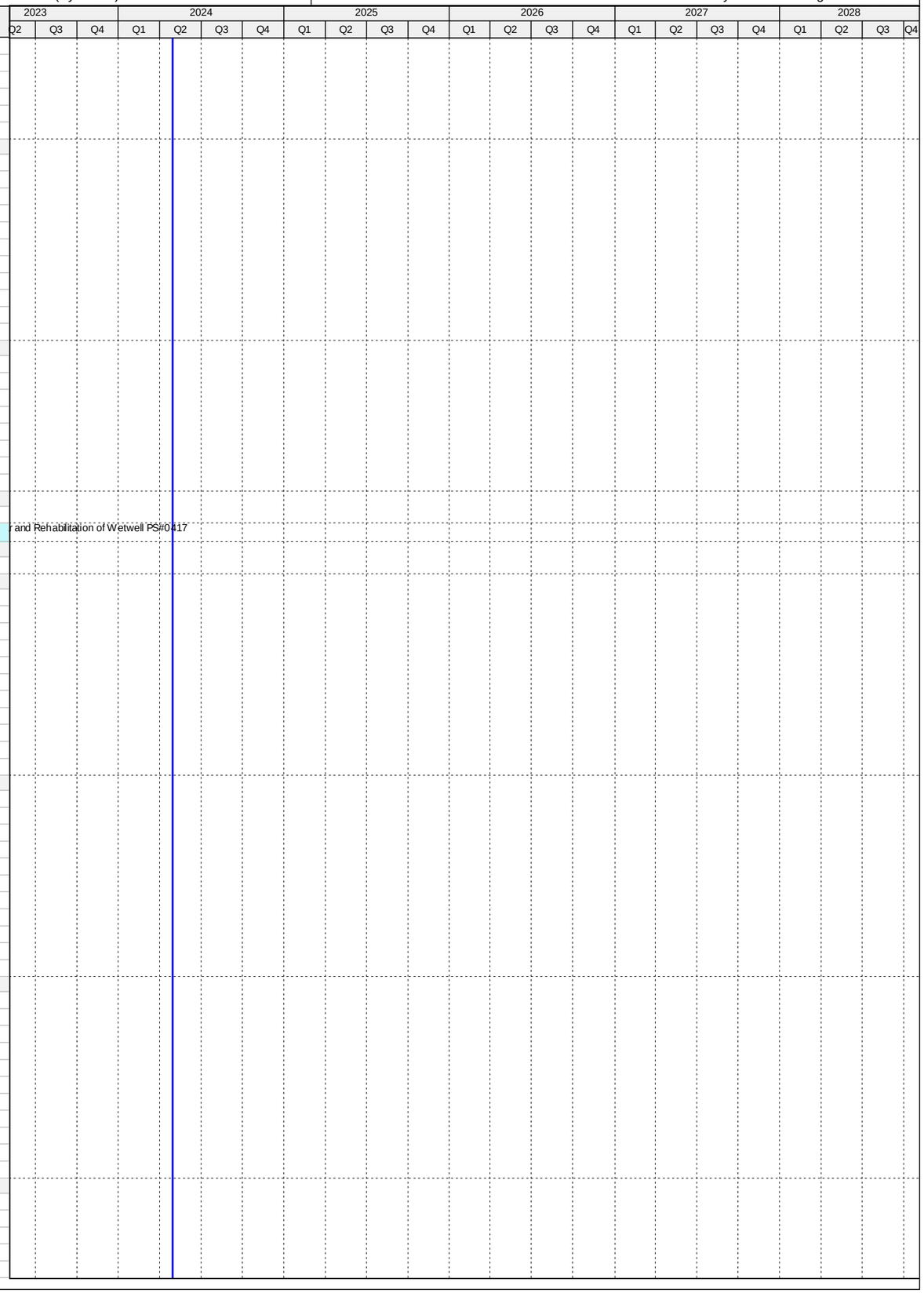
Activity ID	Activity Name	Original Duration	Start	Finish
PS50940	EPA Compliance Date for Engineering Design - PS#0414**	0		13-May-15 A
PS10100	Engineering Design - PS#0414	416	09-Feb-15 A	30-Mar-16 A
Permitting		793	14-May-15 A	15-Jul-17 A
PS51670	EPA Start Date for Permitting - PS#0414**	0	14-May-15 A	
PS10250	Permitting - PS#0414	387	25-May-16 A	15-Jun-17 A
PS50950	EPA Compliance Date for Permitting - PS#0414	0		15-Jul-17 A
Procurement		836	08-Jun-15 A	20-Sep-17 A
PS51680	EPA Start Date for Procurement - PS#0414**	0	08-Jun-15 A	
PS50960	EPA Compliance Date for Procurement - PS#0414**	0		15-Aug-17 A
PS10420	Procurement - PS#0414	310	15-Nov-16 A	20-Sep-17 A
Construction		683	16-Aug-17 A	15-Jun-19 A
PS51690	EPA Start Date for Construction - PS#0414**	0	16-Aug-17 A	
PS10610	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS50970	EPA Compliance Date for Construction - PS#0414	0		15-Jun-19 A
Project Administration		1316	09-Feb-15 A	31-Aug-24
PS35330	WASD Project Administration - PS#0414	1316	09-Feb-15 A	31-Aug-24
5.04 (1) Replacement of Switchgear PS#0414		1787	17-Oct-14 A	31-Aug-24
Pre-Design		112	17-Oct-14 A	06-Feb-15 A
PS20240	Pre-Design - PS#0414	113	17-Oct-14 A	06-Feb-15 A
Engineering Design		415	09-Feb-15 A	30-Mar-16 A
PS20001	Basis of Design Report (BODR) - PS#0414	114	09-Feb-15 A	02-Jun-15 A
PS20011	BODR Review Period - PS#0414	34	03-Jun-15 A	06-Jul-15 A
PS31250	Negotiate Scope & Fee of Remaining Design - PS#0414	153	08-Jul-15 A	07-Dec-15 A
PS20021	30% Design Submittal - PS#0414	74	29-Sep-15 A	11-Dec-15 A
PS20031	30% Design Review - PS#0414	12	12-Dec-15 A	23-Dec-15 A
PS20041	60% Design Submittal - PS#0414	47	24-Dec-15 A	08-Feb-16 A
PS20051	60% Design Review - PS#0414	22	08-Feb-16 A	29-Feb-16 A
PS723120	Engineering Design - PS#0414	0	09-Feb-15 A	30-Mar-16 A
PS20061	100% Design Submittal - PS#0414	45	15-Feb-16 A	30-Mar-16 A
Permitting		386	25-May-16 A	15-Jun-17 A
PS50370	DERM Permit Submittal - PS#0414	0	25-May-16 A	
PS723130	Permitting - PS#0414	0	25-May-16 A	25-May-16 A
PS50390	Derm Permit Submittal Review - PS#0414	16	25-May-16 A	09-Jun-16 A
PS50430	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0414	14	10-Jun-16 A	23-Jun-16 A
PS50380	Municipality Bldg. Dept. Submittal - PS#0414	0	30-Sep-16 A	
PS50410	Municipality Bldg. Dept. Submittal Review - PS#0414	31	30-Sep-16 A	30-Oct-16 A
PS50450	DERM Permit Approval - PS#0414	166	30-Jun-16 A	12-Dec-16 A
PS50440	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0414	140	30-Nov-16 A	18-Apr-17 A
PS50460	Municipality Bldg. Dept. Submittal Approval - PS#0414	58	19-Apr-17 A	15-Jun-17 A
Procurement		310	15-Nov-16 A	20-Sep-17 A
PS32290	Design Documents Sent to Procurement - PS#0414	0	15-Nov-16 A	
PS723140	Procurement - PS#0414	0	15-Nov-16 A	15-Nov-16 A
PS32300	Submit/Approve SBD Goals and Request to Advertise - PS#0414	127	15-Nov-16 A	21-Mar-17 A
PS32310	Advertise Bid Package - PS#0414	0	22-Mar-17 A	
PS32320	Bid Solicitation Period - PS#0414	36	22-Mar-17 A	26-Apr-17 A
PS32330	Bids Due - PS#0414	0	27-Apr-17 A	
PS32340	Bid Review Period - PS#0414	84	27-Apr-17 A	19-Jul-17 A
PS32350	Award Recommendation - PS#0414	0		19-Jul-17 A
PS32360	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414	63	20-Jul-17 A	20-Sep-17 A
Construction		717	21-Sep-17 A	31-Aug-24
PS32370	Contractor Notice to Proceed (NTP) - PS#0414	0	21-Sep-17 A	
PS723790	FPL Connection - PS#0414	0		12-Apr-19 A
PS723150	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS723010	Commissioning - PS#0414	56	15-Apr-19 A	11-Jun-19 A
PS10770	Substantial Completion (CD Compliance Date 6/15/19) - PS#0414	0		11-Jun-19 A
PS40800	Project Closeout - PS#0414	60	12-Jun-19 A	31-Aug-24
5.04 (2) Generator Replacement		1339	15-Aug-18 A	03-Dec-21 A
Pre-Design		90	15-Aug-18 A	30-May-19 A
PS723160	Pre-Design - PS#0414 Generator Replacement	90	15-Aug-18 A	30-May-19 A
Engineering Design		591	31-May-19 A	10-Jan-21 A
PS723200	90% Design Submittal - PS#0414 Generator Replacement	60	31-May-19 A	01-Nov-19 A
PS723210	90% Design Review - PS#0414 Generator Replacement	14	01-Nov-19 A	20-Mar-20 A
PS723250	100% Design Submittal - PS#0414 Generator Replacement	29	21-Mar-20 A	11-Dec-20 A
PS723240	Engineering Design - PS#0414 Generator Replacement	164	31-May-19 A	10-Jan-21 A
PS723490	100% Design Review/Permit Ready Submittal - PS#0414 Generator Replacement	30	12-Dec-20 A	10-Jan-21 A
Permitting		240	11-Jan-21 A	21-Jul-21 A
PS723270	Permitting - PS#0414 Generator Replacement	240	11-Jan-21 A	21-Jul-21 A
Procurement		266	18-Aug-21 A	03-Dec-21 A
PS723350	Design Documents Sent to Procurement - PS#0414 Generator Replacement	0	18-Aug-21 A	
PS723370	Submit/Approve SBD Goals and Request to Advertise - PS#0414 Generator Replacement	60	18-Aug-21 A	31-Aug-21 A
PS723380	Advertise Bid Package - PS#0414 Generator Replacement	0	01-Sep-21 A	
PS723390	Bid Solicitation Period - PS#0414 Generator Replacement	60	01-Sep-21 A	19-Oct-21 A
PS723400	Bids Due - PS#0414 Generator Replacement	0	20-Oct-21 A	
PS723410	Bid Review Period - PS#0414 Generator Replacement	30	20-Oct-21 A	19-Nov-21 A
PS723420	Award Recommendation - PS#0414 Generator Replacement	0		19-Nov-21 A



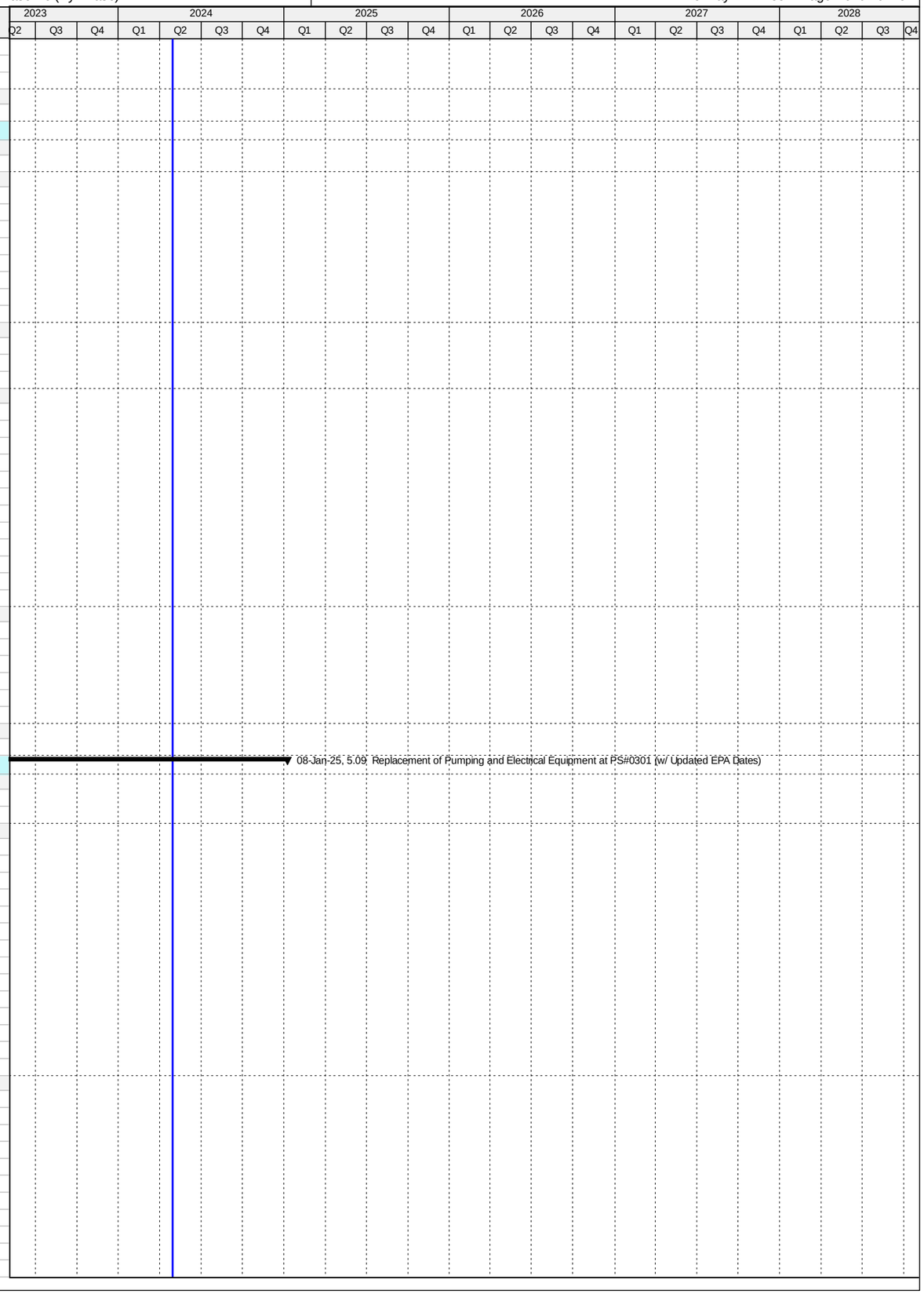
Activity ID	Activity Name	Original Duration	Start	Finish
PS723360	Procurement - PS#0414 Generator Replacement	180	18-Aug-21 A	03-Dec-21 A
PS723430	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414 Generator Replacement	30	20-Nov-21 A	03-Dec-21 A
PS724040	Project Transferred to WASD - PS#0414 Generator Replacement	0		03-Dec-21 A
5.05 Replacement of Switchgear and Rehabilitation of Wetwell PS#0415		2243	10-Aug-14 A	14-Feb-22 A
Pre-Design		133	26-Sep-14 A	06-Feb-15 A
PS20250	Pre-Design - PS#0415	134	26-Sep-14 A	06-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51700	EPA Start Date for Engineering Design - PS#0415**	0	07-Oct-14 A	
PS20002	Basis of Design Report (BODR) - PS#0415	127	09-Feb-15 A	15-Jun-15 A
PS20012	BODR Review Period - PS#0415	120	16-Jun-15 A	13-Oct-15 A
PS31260	Negotiate Scope & Fee of Remaining Design - PS#0415	134	27-Jul-15 A	07-Dec-15 A
PS20022	30% Design Submittal - PS#0415	76	14-Oct-15 A	28-Dec-15 A
PS20032	30% Design Review - PS#0415	14	29-Dec-15 A	11-Jan-16 A
PS20042	60% Design Submittal - PS#0415	46	12-Jan-16 A	26-Feb-16 A
PS20052	60% Design Review - PS#0415	14	27-Feb-16 A	11-Mar-16 A
PS50980	EPA Compliance Date for Engineering Design - PS#0415**	0		24-Apr-16 A
PS10110	Engineering Design - PS#0415	477	09-Feb-15 A	30-May-16 A
PS20062	100% Design Submittal - PS#0415	80	12-Mar-16 A	30-May-16 A
Permitting		1116	10-Aug-14 A	30-Aug-17 A
PS51710	EPA Start Date for Permitting - PS#0415**	0	10-Aug-14 A	
PS50250	DERM Permit Submittal - PS#0415	0	31-May-16 A	
PS50270	Derm Permit Submittal Review - PS#0415	62	01-Jun-16 A	01-Aug-16 A
PS50310	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0415	31	02-Aug-16 A	01-Sep-16 A
PS50260	Municipality Bldg. Dept. Submittal - PS#0415	0	28-Sep-16 A	
PS50330	DERM Permit Approval - PS#0415	104	02-Sep-16 A	14-Dec-16 A
PS50290	Municipality Bldg. Dept. Submittal Review - PS#0415	186	28-Sep-16 A	01-Apr-17 A
PS50320	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0415	34	02-Apr-17 A	05-May-17 A
PS10270	Permitting - PS#0415	365	31-May-16 A	30-May-17 A
PS50340	Municipality Bldg. Dept. Submittal Approval - PS#0415	25	06-May-17 A	30-May-17 A
PS50990	EPA Compliance Date for Permitting - PS#0415	0		30-Aug-17 A
Procurement		348	17-Nov-16 A	15-Oct-17 A
PS32380	Design Documents Sent to Procurement - PS#0415	0	17-Nov-16 A	
PS51720	EPA Start Date for Procurement - PS#0415	0	03-Dec-16 A	
PS32390	Submit/Approve SBD Goals and Request to Advertise - PS#0415	197	17-Nov-16 A	01-Jun-17 A
PS32400	Advertise Bid Package - PS#0415	0	02-Jun-17 A	
PS32410	Bid Solicitation Period - PS#0415	56	02-Jun-17 A	27-Jul-17 A
PS32420	Bids Due - PS#0415	0	28-Jul-17 A	
PS32430	Bid Review Period - PS#0415	54	28-Jul-17 A	19-Sep-17 A
PS32440	Award Recommendation - PS#0415	0		19-Sep-17 A
PS10440	Procurement - PS#0415	328	17-Nov-16 A	10-Oct-17 A
PS32450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0415	21	20-Sep-17 A	10-Oct-17 A
PS51000	EPA Compliance Date for Procurement - PS#0415	0		15-Oct-17 A
Construction		1065	11-Oct-17 A	14-Feb-22 A
PS32460	Contractor Notice to Proceed (NTP) - PS#0415	0	11-Oct-17 A	
PS51730	EPA Start Date for Construction - PS#0415	0	16-Oct-17 A	
PS723780	FPL Connection - PS#0415	0		24-Jun-19 A
PS51010	EPA Compliance Date for Construction - PS#0415	0		02-Sep-19 A
PS10640	Construction - PS#0415	421	11-Oct-17 A	13-Nov-19 A
PS723020	Commissioning - PS#0415	30	12-Jul-19 A	13-Nov-19 A
PS10870	Construction Completion (CD Compliance Date 9/02/19) - PS#0415	0		13-Nov-19 A
PS40000	Project Closeout - PS#0415	30	14-Nov-19 A	14-Feb-22 A
Project Administration		1456	09-Feb-15 A	14-Feb-22 A
PS35320	WASD Project Administration - PS#0415	1456	09-Feb-15 A	14-Feb-22 A
5.06 Replacement of Switchgear PS#0416		1800	07-Oct-14 A	12-Oct-21 A
Pre-Design		110	18-Oct-14 A	05-Feb-15 A
PS20260	Pre-Design - PS#0416	111	18-Oct-14 A	05-Feb-15 A
Engineering Design		595	07-Oct-14 A	24-May-16 A
PS51740	EPA Start Date for Engineering Design - PS#0416**	0	07-Oct-14 A	
PS51020	EPA Compliance Date for Engineering Design - PS#0416**	0		13-May-15 A
PS30600	Basis of Design Report (BODR) - PS#0416	117	06-Feb-15 A	02-Jun-15 A
PS30610	BODR Review Period - PS#0416	34	03-Jun-15 A	06-Jul-15 A
PS31270	Negotiate Scope & Fee of Remaining Design - PS#0416	153	08-Jul-15 A	07-Dec-15 A
PS30620	30% Design Submittal - PS#0416	77	29-Sep-15 A	14-Dec-15 A
PS30630	30% Design Review - PS#0416	10	15-Dec-15 A	24-Dec-15 A
PS30640	60% Design Submittal - PS#0416	46	25-Dec-15 A	08-Feb-16 A
PS30650	60% Design Review - PS#0416	21	09-Feb-16 A	29-Feb-16 A
PS10080	Engineering Design - PS#0416	474	06-Feb-15 A	24-May-16 A
PS30660	100% Design Submittal - PS#0416	99	16-Feb-16 A	24-May-16 A
Permitting		748	14-May-15 A	31-May-17 A
PS51750	EPA Start Date for Permitting - PS#0416**	0	14-May-15 A	
PS50130	DERM Permit Submittal - PS#0416	0	25-May-16 A	
PS50150	Derm Permit Submittal Review - PS#0416	23	25-May-16 A	16-Jun-16 A
PS50190	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0416	77	17-Jun-16 A	01-Sep-16 A
PS50120	Bldg. Dept. Permit Submittal - PS#0416	0	29-Sep-16 A	



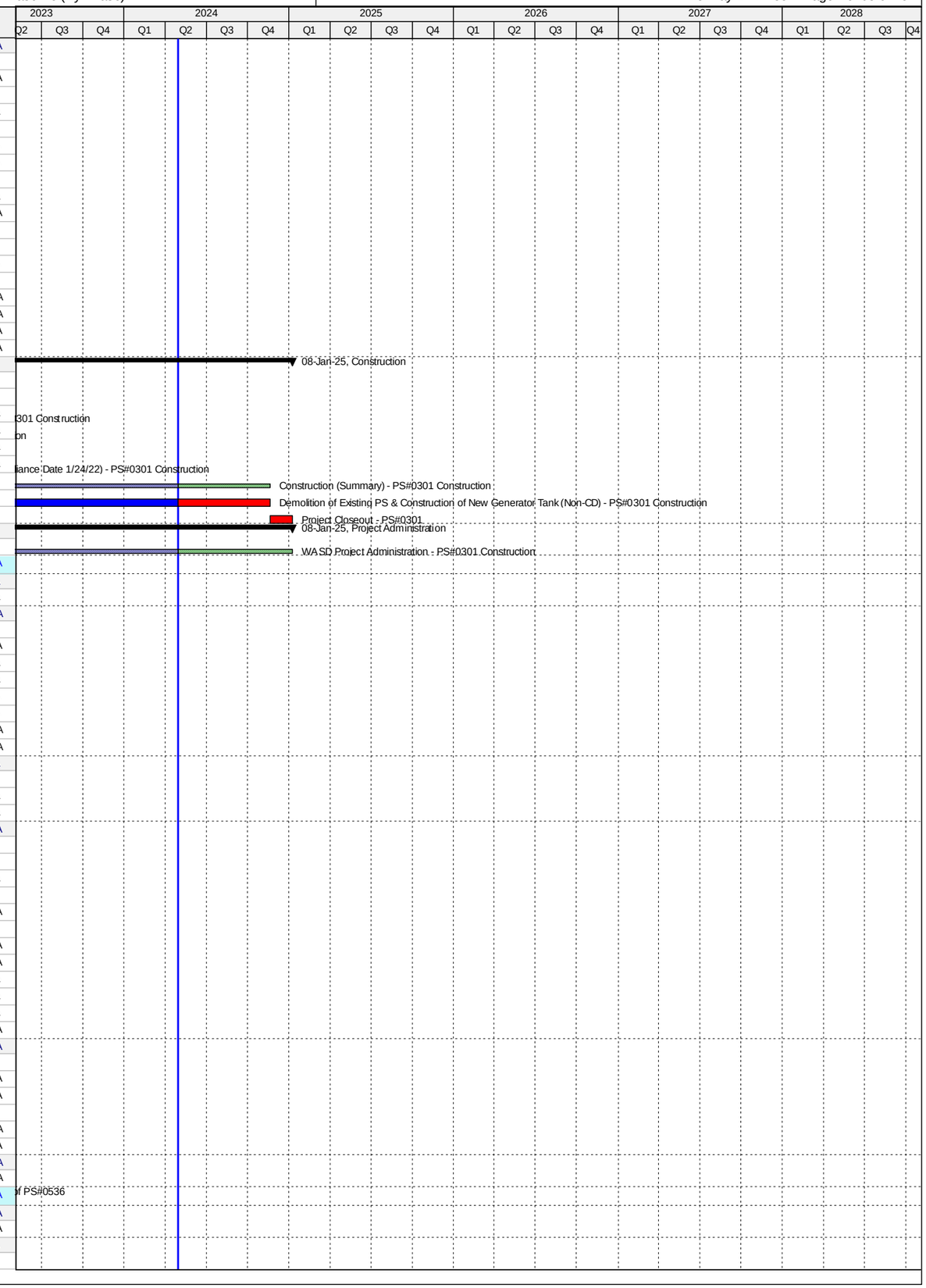
Activity ID	Activity Name	Original Duration	Start	Finish
PS50160	Bldg. Dept. Permit Submittal Review - PS#0416	55	29-Sep-16 A	22-Nov-16 A
PS50210	DERM Permit Approval - PS#0416	104	02-Sep-16 A	14-Dec-16 A
PS50180	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0416	144	23-Nov-16 A	15-Apr-17 A
PS10230	Permitting - PS#0416	351	24-May-16 A	09-May-17 A
PS50230	Bldg. Dept. Permit Approval - PS#0416	24	16-Apr-17 A	09-May-17 A
PS51030	EPA Compliance Date for Permitting - PS#0416	0		31-May-17 A
Procurement		799	08-Jun-15 A	15-Aug-17 A
PS51760	EPA Start Date for Procurement - PS#0416**	0	08-Jun-15 A	
PS32470	Design Documents Sent to Procurement - PS#0416	0	15-Nov-16 A	
PS32480	Submit/Approve SBD Goals and Request to Advertise - PS#0416	127	15-Nov-16 A	21-Mar-17 A
PS32490	Advertise Bid Package - PS#0416	0	22-Mar-17 A	
PS32500	Bid Solicitation Period - PS#0416	36	22-Mar-17 A	26-Apr-17 A
PS32510	Bids Due - PS#0416	0	27-Apr-17 A	
PS32520	Bid Review Period - PS#0416	41	27-Apr-17 A	06-Jun-17 A
PS32530	Award Recommendation - PS#0416	0		06-Jun-17 A
PS10400	Procurement - PS#0416	246	15-Nov-16 A	18-Jul-17 A
PS32540	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0416	42	07-Jun-17 A	18-Jul-17 A
PS51040	EPA Compliance Date for Procurement - PS#0416	0		15-Aug-17 A
Construction		783	20-Jul-17 A	12-Oct-21 A
PS32550	Contractor Notice to Proceed (NTP) - PS#0416	0	20-Jul-17 A	
PS51770	EPA Start Date for Construction - PS#0416	0	16-Aug-17 A	
PS723800	FPL Connection - PS#0416	0		13-Mar-19 A
PS10590	Construction - PS#0416	300	20-Jul-17 A	11-Jun-19 A
PS723030	Commissioning - PS#0416	59	18-Mar-19 A	11-Jun-19 A
PS10780	Substantial Completion (CD Compliance Date 6/13/19) - PS#0416	0		11-Jun-19 A
PS51050	EPA Compliance Date for Construction - PS#0416	0		13-Jun-19 A
PS40810	Project Closeout - PS#0416	63	12-Jun-19 A	12-Oct-21 A
Project Administration		1255	06-Feb-15 A	12-Oct-21 A
PS35310	WASD Project Administration - PS#0416	1255	06-Feb-15 A	12-Oct-21 A
5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417		2244	10-Aug-14 A	19-Jan-22 A
Pre-Design		128	30-Sep-14 A	05-Feb-15 A
PS20270	Pre-Design - PS#0417	129	30-Sep-14 A	05-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51780	EPA Start Date for Engineering Design - PS#0417**	0	07-Oct-14 A	
PS30670	Basis of Design Report (BODR) - PS#0417	130	06-Feb-15 A	15-Jun-15 A
PS30680	BODR Review Period - PS#0417	120	16-Jun-15 A	13-Oct-15 A
PS31280	Negotiate Scope & Fee of Remaining Design - PS#0417	147	23-Jul-15 A	16-Dec-15 A
PS30690	30% Design Submittal - PS#0417	76	14-Oct-15 A	28-Dec-15 A
PS30700	30% Design Review - PS#0417	15	29-Dec-15 A	12-Jan-16 A
PS30710	60% Design Submittal - PS#0417	46	13-Jan-16 A	27-Feb-16 A
PS30720	60% Design Review - PS#0417	13	28-Feb-16 A	11-Mar-16 A
PS51060	EPA Compliance Date for Engineering Design - PS#0417**	0		16-Apr-16 A
PS10130	Engineering Design - PS#0417	480	06-Feb-15 A	30-May-16 A
PS30730	100% Design Submittal - PS#0417	78	14-Mar-16 A	30-May-16 A
Permitting		1087	10-Aug-14 A	01-Aug-17 A
PS51790	EPA Start Date for Permitting - PS#0417**	0	10-Aug-14 A	
PS50020	DERM Permit Submittal - PS#0417	0	31-May-16 A	
PS50030	Derm Permit Submittal Review - PS#0417	14	01-Jun-16 A	14-Jun-16 A
PS50070	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0417	79	15-Jun-16 A	01-Sep-16 A
PS50000	Bldg. Dept. Permit Submittal - PS#0417	0	29-Sep-16 A	
PS50100	DERM Permit Approval - PS#0417	77	02-Sep-16 A	17-Nov-16 A
PS50010	Bldg. Dept. Permit Submittal Review - PS#0417	53	29-Sep-16 A	20-Nov-16 A
PS50060	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0417	146	21-Nov-16 A	15-Apr-17 A
PS51070	EPA Compliance Date for Permitting - PS#0417**	0		31-Jul-17 A
PS10290	Permitting - PS#0417	429	30-May-16 A	01-Aug-17 A
PS50090	Bldg. Dept. Permit Approval - PS#0417	108	16-Apr-17 A	01-Aug-17 A
Procurement		451	09-Dec-16 A	25-Jan-18 A
PS32560	Design Documents Sent to Procurement - PS#0417	0	09-Dec-16 A	
PS51800	EPA Start Date for Procurement - PS#0417	0	01-Feb-17 A	
PS32570	Submit/Approve SBD Goals and Request to Advertise - PS#0417	195	09-Dec-16 A	21-Jun-17 A
PS32580	Advertise Bid Package - PS#0417	0	22-Jun-17 A	
PS32590	Bid Solicitation Period - PS#0417	63	22-Jun-17 A	23-Aug-17 A
PS32600	Bids Due - PS#0417	0	24-Aug-17 A	
PS51080	EPA Compliance Date for Procurement - PS#0417	0		30-Sep-17 A
PS32610	Bid Review Period - PS#0417	51	24-Aug-17 A	28-Dec-17 A
PS32620	Award Recommendation - PS#0417	0		28-Dec-17 A
PS10460	Procurement - PS#0417	326	09-Dec-16 A	25-Jan-18 A
PS32630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0417	17	29-Dec-17 A	25-Jan-18 A
Construction		1066	01-Oct-17 A	19-Jan-22 A
PS51810	EPA Start Date for Construction - PS#0417**	0	01-Oct-17 A	
PS32640	Contractor Notice to Proceed (NTP) - PS#0417	0	12-Feb-18 A	
PS723810	FPL Connection - PS#0417	0		29-May-20 A
PS10660	Construction - PS#0417	420	12-Feb-18 A	01-Jul-20 A
PS723040	Commissioning - PS#0417	40	01-Jun-20 A	01-Jul-20 A



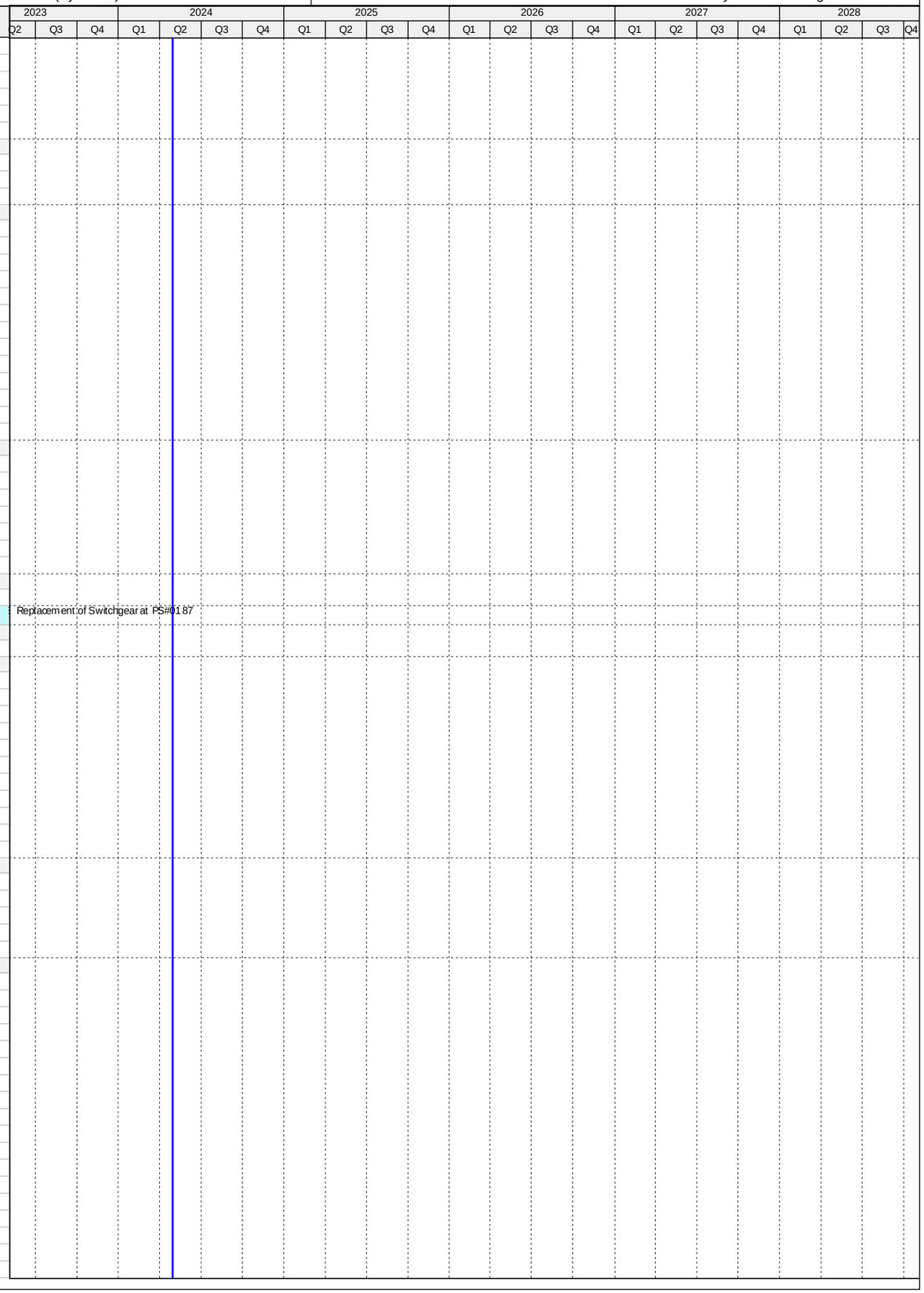
Activity ID	Activity Name	Original Duration	Start	Finish
PS10880	Substantial Completion (CD Compliance Date 7/25/20) - PS#0417	0		01-Jul-20 A
PS51090	EPA Compliance Date for Construction - PS#0417	0		25-Jul-20 A
PS40820	Project Closeout - PS#0417	60	02-Jul-20 A	19-Jan-22 A
Project Administration		1478	06-Feb-15 A	19-Jan-22 A
PS35300	WASD Project Administration - PS#0417	1478	06-Feb-15 A	19-Jan-22 A
5.08 Replacement of Electrical and Mechanical Equipment in PS#0107		1635	10-Aug-14 A	27-Jan-19 A
Pre-Design		63	06-Apr-15 A	08-Jun-15 A
PS20470	Pre-Design - PS#0107	64	06-Apr-15 A	08-Jun-15 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51820	EPA Start Date for Engineering Design - PS#0107**	0	07-Oct-14 A	
PS30760	30% Design Submittal - PS#0107	25	08-Jun-15 A	03-Jul-15 A
PS30770	30% Design Review - PS#0107	6	04-Jul-15 A	09-Jul-15 A
PS30780	60% Design Submittal - PS#0107	32	10-Jul-15 A	10-Aug-15 A
PS30790	60% Design Review - PS#0107	7	11-Aug-15 A	17-Aug-15 A
PS30800	100% Design Submittal - PS#0107	37	11-Aug-15 A	16-Sep-15 A
PS10150	Engineering Design - PS#0107	100	08-Jun-15 A	16-Sep-15 A
PS51100	EPA Compliance Date for Engineering Design - PS#0107	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51830	EPA Start Date for Permitting - PS#0107**	0	10-Aug-14 A	
PS10310	Permitting - PS#0107	164	13-Oct-15 A	24-Mar-16 A
PS51110	EPA Compliance Date for Permitting - PS#0107	0		08-Mar-17 A
Procurement		647	24-Mar-16 A	03-Dec-17 A
PS33030	Design Documents Sent to Procurement - PS#0107	0	12-Apr-16 A	
PS33040	Submit/Approve SBD Goals and Request to Advertise - PS#0107	13	12-Apr-16 A	24-Apr-16 A
PS33050	Advertise Bid Package - PS#0107	0	25-Apr-16 A	
PS33060	Bid Solicitation Period - PS#0107	43	25-Apr-16 A	06-Jun-16 A
PS33070	Bids Due - PS#0107	0	07-Jun-16 A	
PS33080	Bid Review Period - PS#0107	15	07-Jun-16 A	21-Jun-16 A
PS33090	Award Recommendation - PS#0107	0		29-Jul-16 A
PS10480	Procurement - PS#0107	174	24-Mar-16 A	13-Sep-16 A
PS33100	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0107	46	30-Jul-16 A	13-Sep-16 A
PS51530	P.O. Issued - PS#0107	0		13-Sep-16 A
PS51840	EPA Start Date for Procurement - PS#0107	0	09-Mar-17 A	
PS51120	EPA Compliance Date for Procurement - PS#0107	0		03-Dec-17 A
Construction		819	03-Nov-16 A	27-Jan-19 A
PS33110	Contractor Notice to Proceed (NTP) - PS#0107	0	03-Nov-16 A	
PS51850	EPA Start Date for Construction - PS#0107	0	04-Dec-17 A	
PS10680	Construction - PS#0107	352	03-Nov-16 A	03-Feb-18 A
PS10890	Substantial Completion (CD Compliance Date 1/27/19) - PS#0107	0		03-Feb-18 A
PS40830	Project Closeout - PS#0107	90	24-Feb-18 A	24-Aug-18 A
PS51130	EPA Compliance Date for Construction - PS#0107	0		27-Jan-19 A
Project Administration		955	08-Jun-15 A	24-Aug-18 A
PS35290	WASD Project Administration - PS#0107	955	08-Jun-15 A	24-Aug-18 A
5.09 Replacement of Pumping and Electrical Equipment at PS#0301 (w/ Updated EPA Dates)		3776	08-Sep-14 A	08-Jan-25
Pre-Design		1362	08-Sep-14 A	01-Jun-18 A
PS20280	Pre-Design - PS#0301	74	08-Sep-14 A	20-Nov-14 A
PS72770	TA Revision for New PS - PS#0301 Construction	120	22-Dec-17 A	01-Jun-18 A
Engineering Design		1727	07-Oct-14 A	04-Feb-19 A
PS51860	EPA Start Date for Engineering Design - PS#0301**	0	07-Oct-14 A	
PS30810	Basis of Design Report (BODR) - PS#0301	151	24-Nov-14 A	23-Apr-15 A
PS30820	BODR Review Period - PS#0301	39	24-Apr-15 A	01-Jun-15 A
PS31290	Negotiate Scope & Fee of Remaining Design (HDR) - PS#0301	67	17-May-15 A	22-Jul-15 A
PS30830	30% Design Submittal - PS#0301	92	23-Jul-15 A	22-Oct-15 A
PS30840	30% Design Review - PS#0301	8	23-Oct-15 A	30-Oct-15 A
PS30850	60% Design Submittal - PS#0301	70	31-Oct-15 A	08-Jan-16 A
PS30860	60% Design Review - PS#0301	17	09-Jan-16 A	25-Jan-16 A
PS10070	Engineering Design - PS#0301	548	24-Nov-14 A	24-May-16 A
PS30870	100% Design Submittal - PS#0301	120	26-Jan-16 A	24-May-16 A
PS51260	EPA Compliance Date for Engineering Design - PS#0301	0		31-Oct-17 A
PS72630	Project on Hold - PS#0301 Construction	96	28-Jul-17 A	22-Dec-17 A
PS72610	100% Revised Design/Permit Ready Submittal - PS#0301 Construction	62	20-Mar-18 A	18-Dec-18 A
PS72890	Final Bid Set Submittal - PS#0301 Construction	30	25-Jan-19 A	04-Feb-19 A
Permitting		1023	23-May-16 A	01-Oct-19 A
PS41620	DERM Permit - PS#0301	64	23-May-16 A	04-Nov-16 A
PS41660	Municipality Bldg. Dept. Permit Approval - PS#0301	8	29-Sep-16 A	07-Dec-16 A
PS51870	EPA Start Date for Permitting - PS#0301 Construction	0	01-Nov-17 A	
PS51270	EPA Compliance Date for Permitting - PS#0301 Construction	0		29-Apr-18 A
PS72780	Site Plan Approval for Revised Drawings - PS#0301 Construction	60	04-Jun-18 A	21-Jun-18 A
PS723770	Tree Permit - PS#0301 Construction	30	07-Nov-18 A	05-Mar-19 A
PS72620	DERM/RER Permit Approval for Revised Drawings - PS#0301 Construction	60	10-Aug-18 A	09-Mar-19 A
PS723760	Wetland Delineation Permit - PS#0301 Construction	30	07-Nov-18 A	09-Mar-19 A
PS72800	City of Sunny Isle Bldg Permit Approval for Revised Drawings - PS#0301 Construction	60	28-Feb-19 A	30-Apr-19 A
PS10220	Permitting for Revised Drawings - PS#0301 Construction	117	10-Aug-18 A	01-Oct-19 A
PS72790	MCD Fire/DERM Env. Permit for Revised Drawings - PS#0301 Construction	22	24-Jun-19 A	01-Oct-19 A



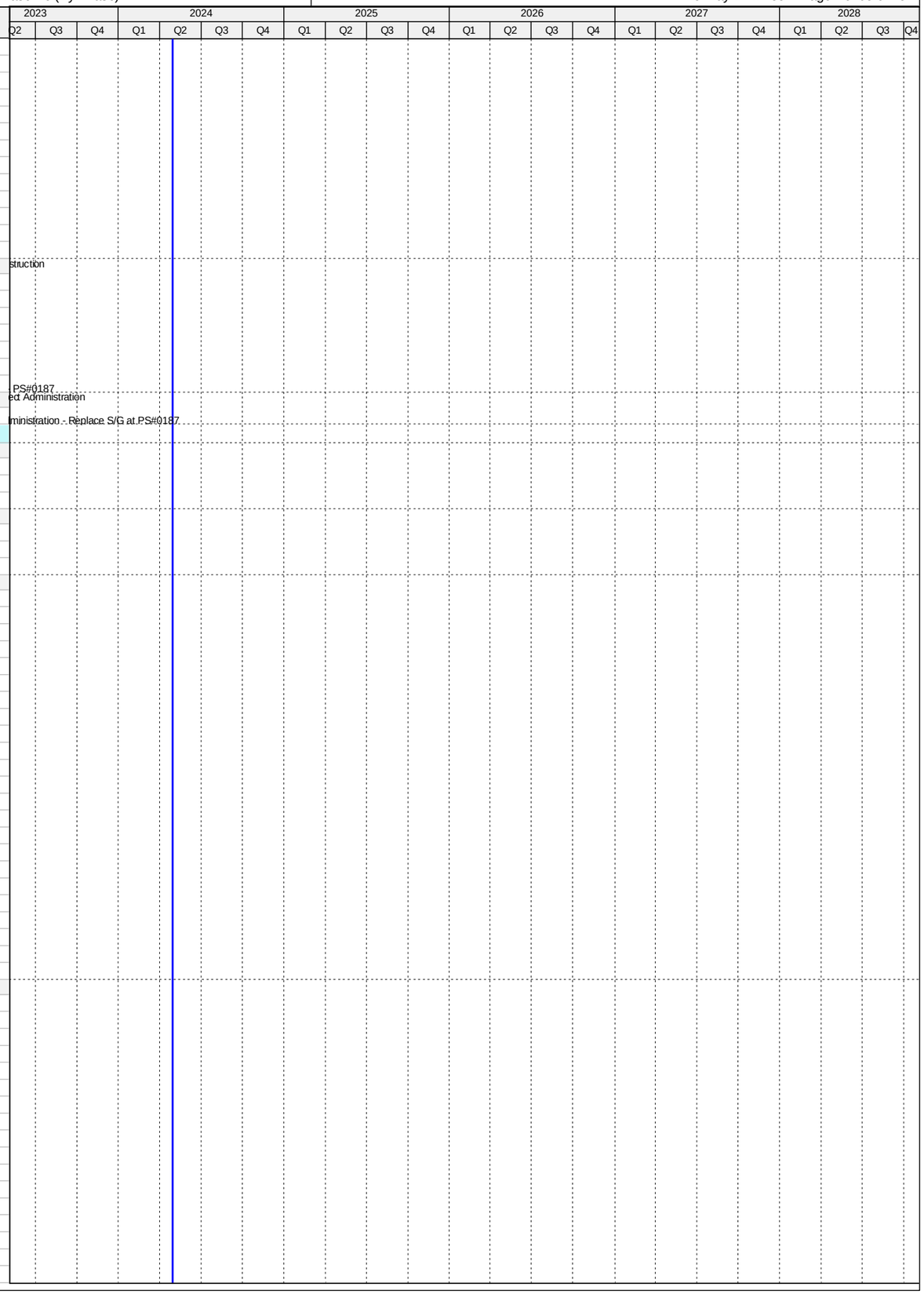
Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		1068	08-Dec-16 A	08-Dec-19 A
PS32650	Design Documents Sent to Procurement - PS#0301	0	08-Dec-16 A	
PS32660	Submit/Approve SBD Goals and Request to Advertise - PS#0301	105	08-Dec-16 A	22-Mar-17 A
PS32670	Advertise Bid Package - PS#0301	0	23-Mar-17 A	
PS32680	Bid Solicitation Period - PS#0301	35	23-Mar-17 A	26-Apr-17 A
PS32690	Bids Due - PS#0301	0	27-Apr-17 A	
PS32700	Bid Review Period - PS#0301	93	27-Apr-17 A	28-Jul-17 A
PS32710	Scope Change Letter sent to EPA - PS#0301	0		28-Jul-17 A
PS51880	EPA Start Date for Procurement - PS#0301 Construction	0	30-Apr-18 A	
PS51280	EPA Compliance Date for Procurement - PS#0301 Construction	0		26-Oct-18 A
PS72830	Submit/Approve SBD Goals and Request to Advertise - PS#0301 Construction	38	12-Jan-19 A	21-Feb-19 A
PS72820	Design Documents Sent to Procurement - PS#0301 Construction	0	28-Mar-19 A	
PS32720	Advertise Bid Package - PS#0301 Construction	0	04-Apr-19 A	
PS72840	Bid Solicitation Period - PS#0301 Construction	45	04-Apr-19 A	11-Jul-19 A
PS72850	Bids Due - PS#0301 Construction	0	12-Jul-19 A	
PS72860	Bid Review Period - PS#0301 Construction	29	12-Jul-19 A	13-Aug-19 A
PS72870	Award Recommendation - PS#0301 Construction	0		13-Aug-19 A
PS72600	Procurement of Revised Scope - PS#0301 Construction	194	28-Mar-19 A	08-Dec-19 A
PS72880	Final Approval - PS#0301 Construction	60	14-Aug-19 A	08-Dec-19 A
Construction		2262	27-Oct-18 A	08-Jan-25
PS51890	EPA Start Date for Construction - PS#0301 Construction	0	27-Oct-18 A	
PS32730	Contractor Notice to Proceed (NTP) - PS#0301 Construction	0	09-Dec-19 A	
PS51290	EPA Compliance Date for Construction - PS#0301 Construction	0		24-Jan-22 A
PS72590	Construction of New PS - PS#0301 Construction	601	09-Dec-19 A	25-Jan-22 A
PS723050	Commissioning - PS#0301 Construction	60	26-Oct-21 A	25-Jan-22 A
PS10790	Substantial Completion of New PS (CD Compliance Date 1/24/22) - PS#0301 Construction	0		25-Jan-22 A
PS724060	Construction (Summary) - PS#0301 Construction	0	09-Dec-19 A	19-Nov-24
PS723820	Demolition of Existing PS & Construction of New Generator Tank (Non-CD) - PS#0301 Construction	124	26-Jan-22 A	19-Nov-24
PS40840	Project Closeout - PS#0301	50	20-Nov-24	08-Jan-25*
Project Administration		2223	24-Nov-14 A	08-Jan-25
PS35280	WASD Project Administration - PS#0301 Construction	2223	24-Nov-14 A	08-Jan-25
5.10 Upgrade of PS#0488		1332	07-Oct-14 A	09-May-18 A
Pre-Design		152	01-Nov-14 A	02-Apr-15 A
PS30980	Pre-Design - Upgrade PS#0488	153	01-Nov-14 A	02-Apr-15 A
Engineering Design		298	07-Oct-14 A	01-Aug-15 A
PS51900	EPA Start Date for Engineering Design - Upgrade PS#0488**	0	07-Oct-14 A	
PS51250	EPA Compliance Date for Engineering Design - Upgrade PS#0488**	0		13-May-15 A
PS31320	30% Design Submittal - Upgrade PS#0488	67	03-Apr-15 A	08-Jun-15 A
PS31330	30% Design Review -Upgrade PS#0488	14	09-Jun-15 A	22-Jun-15 A
PS30950	60% Design Submittal - Upgrade PS#0488	24	23-Jun-15 A	16-Jul-15 A
PS30960	60% Design Review -Upgrade PS#0488	7	17-Jul-15 A	23-Jul-15 A
PS30970	100% Design Submittal - Upgrade PS#0488	9	24-Jul-15 A	01-Aug-15 A
PS10090	Engineering Design - Upgrade PS#0488	120	03-Apr-15 A	01-Aug-15 A
Permitting		401	14-May-15 A	18-Jun-16 A
PS51910	EPA Start Date for Permitting - Upgrade PS#0488**	0	14-May-15 A	
PS10240	Permitting - Upgrade PS#0488	93	17-Aug-15 A	17-Nov-15 A
PS51240	EPA Compliance Date for Permitting - Upgrade PS#0488	0		18-Jun-16 A
Procurement		646	08-Jun-15 A	15-Mar-17 A
PS51920	EPA Start Date for Procurement - Upgrade PS#0488**	0	08-Jun-15 A	
PS32200	Design Documents Sent to Procurement - Upgrade PS#0488	0	18-Nov-15 A	
PS32210	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0488	61	18-Nov-15 A	17-Jan-16 A
PS32220	Advertise Bid Package - Upgrade PS#0488	0	18-Jan-16 A	
PS32230	Bid Solicitation Period - Upgrade PS#0488	31	18-Jan-16 A	17-Feb-16 A
PS32240	Bids Due - Upgrade PS#0488	0	18-Feb-16 A	
PS32250	Bid Review Period - Upgrade PS#0488	15	18-Feb-16 A	03-Mar-16 A
PS32260	Award Recommendation - Upgrade PS#0488	0		03-Mar-16 A
PS10410	Procurement - Upgrade PS#0488	153	18-Nov-15 A	18-Apr-16 A
PS32270	Final Approvals - Upgrade PS#0488	46	04-Mar-16 A	18-Apr-16 A
PS41690	P.O. Issued - Upgrade PS#0488	0		18-Apr-16 A
PS51230	EPA Compliance Date for Procurement - Upgrade PS#0488	0		15-Mar-17 A
Construction		758	03-May-16 A	09-May-18 A
PS10595	Contractor Notice to Proceed (NTP) - Upgrade PS#0488	0	03-May-16 A	
PS10600	Construction - Upgrade PS#0488	220	03-May-16 A	08-Dec-16 A
PS10800	Substantial Completion (CD Compliance Date 5/09/18) - Upgrade PS#0488	0		08-Dec-16 A
PS51930	EPA Start Date for Construction - Upgrade PS#0488	0	16-Mar-17 A	
PS40850	Project Closeout - Upgrade PS#0488	305	09-Dec-16 A	26-Aug-17 A
PS51220	EPA Compliance Date for Construction - Upgrade PS#0488	0		09-May-18 A
Project Administration		921	03-Apr-15 A	26-Aug-17 A
PS35270	WASD Project Administration - Upgrade PS#0488	921	03-Apr-15 A	26-Aug-17 A
5.11 Installation of 48 inch FM from Kendall Dr. to the Suction Side of PS#0536		1718	07-Oct-14 A	10-Feb-21 A
Pre-Design		136	31-Jul-15 A	14-Dec-15 A
PS20160	Negotiate Balance of Design Scope & Fee (HDR) - Install 60" FM from Kendal Dr. to PS#0536	137	31-Jul-15 A	14-Dec-15 A
Engineering Design		647	07-Oct-14 A	15-Jul-16 A
PS51940	EPA Start Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0	07-Oct-14 A	



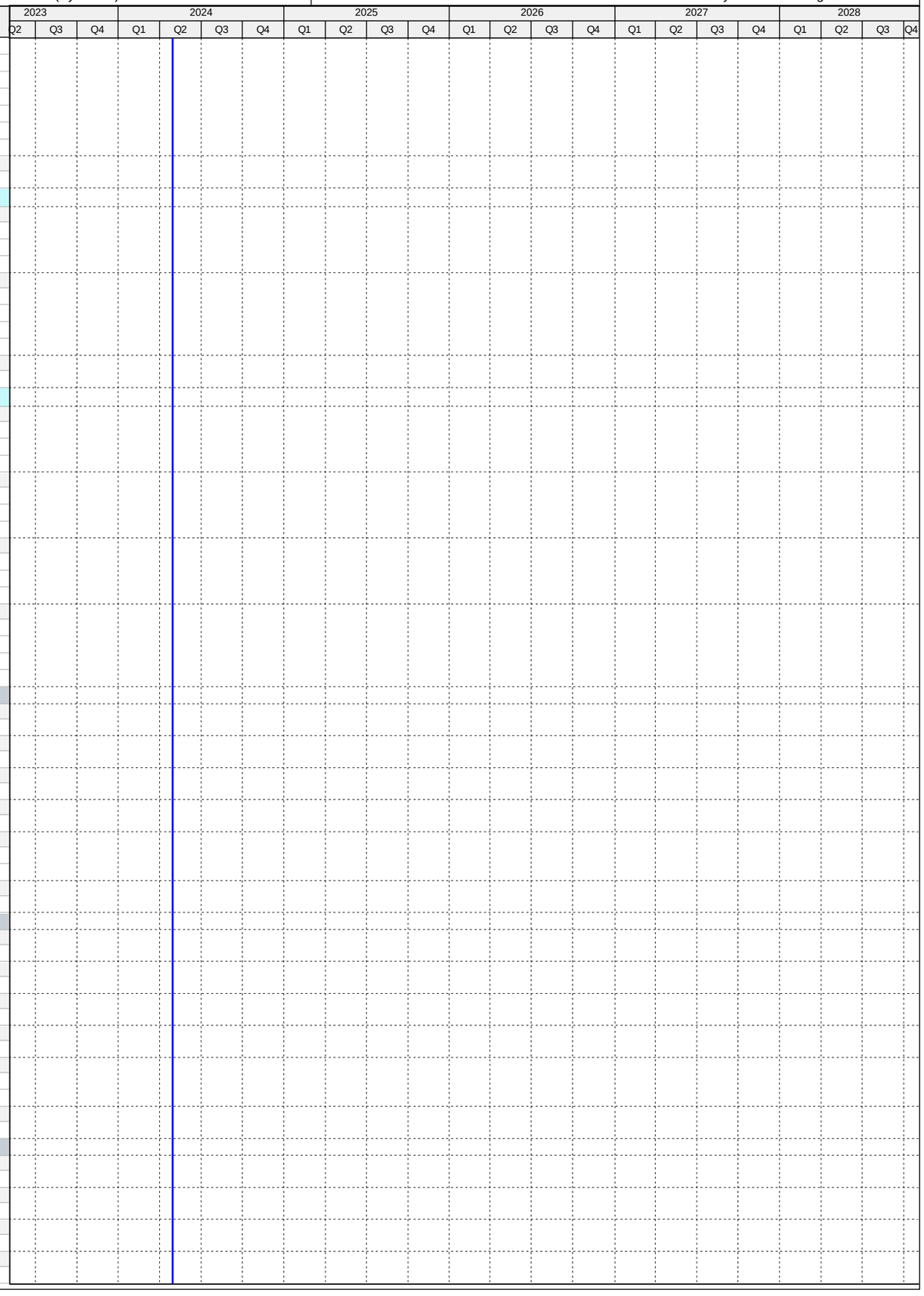
Activity ID	Activity Name	Original Duration	Start	Finish
PS51210	EPA Compliance Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0		13-May-15 A
PS20170	Basis of Design Report (BODR) - Install 60" FM from Kendal Dr. to PS#0536	220	17-Dec-14 A	24-Jul-15 A
PS20210	60% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	133	16-Dec-15 A	26-Apr-16 A
PS31340	60% Design Review - Install 60" FM from Kendal Dr. to PS#0536	7	27-Apr-16 A	03-May-16 A
PS10060	Engineering Design - Install 60" FM from Kendal Dr. to PS#0536	524	17-Dec-14 A	23-May-16 A
PS20230	90% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	73	04-May-16 A	15-Jul-16 A
Permitting		687	14-May-15 A	31-Mar-17 A
PS51950	EPA Start Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536**	0	14-May-15 A	
PS10210	Permitting - Install 60" FM from Kendal Dr. to PS#0536	178	31-Aug-16 A	24-Feb-17 A
PS51200	EPA Compliance Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536	0		31-Mar-17 A
Procurement		816	08-Jun-15 A	31-Aug-17 A
PS51960	EPA Start Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536**	0	08-Jun-15 A	
PS72030	GMOU Submittal and Approval - Install 60" FM from Kendal Dr. to PS#0536	23	29-Nov-16 A	21-Dec-16 A
PS72040	Internal Bid Package Review - Install 60" FM from Kendal Dr. to PS#0536	4	03-Apr-17 A	06-Apr-17 A
PS33120	Design Documents Sent to Procurement - Install 60" FM from Kendal Dr. to PS#0536	0	07-Apr-17 A	
PS33130	Submit/Approve SBD Goals and Request to Advertise - Install 60" FM from Kendal Dr. to PS#0536	17	07-Apr-17 A	23-Apr-17 A
PS33140	Advertise Bid Package - Install 60" FM from Kendal Dr. to PS#0536	0	24-Apr-17 A	
PS33150	Bid Solicitation Period - Install 60" FM from Kendal Dr. to PS#0536	52	24-Apr-17 A	14-Jun-17 A
PS33160	Bids Due - Install 60" FM from Kendal Dr. to PS#0536	0	15-Jun-17 A	
PS33170	Bid Review Period - Install 60" FM from Kendal Dr. to PS#0536	37	15-Jun-17 A	21-Jul-17 A
PS33180	Award Recommendation - Install 60" FM from Kendal Dr. to PS#0536	0		21-Jul-17 A
PS33190	Final Approvals (BCC, Mayor, Risk Mgmt.) - Install 60" FM from Kendal Dr. to PS#0536	69	22-Jun-17 A	29-Aug-17 A
PS10380	Procurement - Install 60" FM from Kendal Dr. to PS#0536	188	24-Feb-17 A	30-Aug-17 A
PS51190	EPA Compliance Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536	0		31-Aug-17 A
Construction		884	18-Jan-17 A	10-Feb-21 A
PS51970	EPA Start Date for Construction - Install 60" FM from Kendal Dr. to PS#0536**	0	18-Jan-17 A	
PS33200	Contractor Notice to Proceed (NTP) - Install 60" FM from Kendal Dr. to PS#0536	0	30-Aug-17 A	
PS10570	Construction - Install 60" FM from Kendal Dr. to PS#0536	261	30-Aug-17 A	13-Feb-19 A
PS723060	Commissioning - Install 60" FM from Kendal Dr. to PS#0536	30	24-Jan-19 A	13-Feb-19 A
PS10810	Substantial Completion (CD Compliance Date 5/18/19) - Install 60" FM from Kendal Dr. to PS#0536	0		13-Feb-19 A
PS51180	EPA Compliance Date for Construction - Install 60" FM from Kendal Dr. to PS#0536	0		18-May-19 A
PS40860	Project Closeout - Install 60" FM from Kendal Dr. to PS#0536	90	14-Feb-19 A	10-Feb-21 A
Project Administration		1338	17-Dec-14 A	10-Feb-21 A
PS35260	WASD Project Administration - Install 60" FM from Kendal Dr. to PS#0536	1338	17-Dec-14 A	10-Feb-21 A
5.12 Replacement of Switchgear at PS#0187		1759	07-Oct-14 A	28-Oct-22 A
Pre-Design		118	29-Oct-14 A	24-Feb-15 A
PS20480	Pre-Design - Replace S/G at PS#0187	119	29-Oct-14 A	24-Feb-15 A
Engineering Design		414	07-Oct-14 A	25-Nov-15 A
PS51980	EPA Start Date for Engineering Design - Replace S/G at PS#0187**	0	07-Oct-14 A	
PS30880	Preliminary Engineering Report (PER) - Replace S/G at PS#0187	42	24-Feb-15 A	07-Apr-15 A
PS30890	PER Review Period - Replace S/G at PS#0187	27	08-Apr-15 A	04-May-15 A
PS51170	EPA Compliance Date for Engineering Design - Replace S/G at PS#0187**	0		13-May-15 A
PS32190	Negotiate Balance of Design - Replace S/G at PS#0187	57	05-May-15 A	30-Jun-15 A
PS31300	30% Design Submittal - Replace S/G at PS#0187	59	01-Jul-15 A	28-Aug-15 A
PS31310	30% Design Review - Replace S/G at PS#0187	13	31-Aug-15 A	12-Sep-15 A
PS30920	60% Design Submittal - Replace S/G at PS#0187	33	14-Sep-15 A	16-Oct-15 A
PS30930	60% Design Review - Replace S/G at PS#0187	10	17-Oct-15 A	26-Oct-15 A
PS10050	Engineering Design - Replace S/G at PS#0187	275	24-Feb-15 A	25-Nov-15 A
PS30940	100% Design Submittal - Replace S/G at PS#0187	30	27-Oct-15 A	25-Nov-15 A
Permitting		454	14-May-15 A	10-Aug-16 A
PS51990	EPA Start Date for Permitting - Replace S/G at PS#0187**	0	14-May-15 A	
PS41670	DERM Permit - Replace S/G at PS#0187	29	24-Nov-15 A	22-Dec-15 A
PS51160	EPA Compliance Date for Permitting - Replace S/G at PS#0187**	0		23-May-16 A
PS10200	Permitting - Replace S/G at PS#0187	249	24-Nov-15 A	29-Jul-16 A
PS41680	RER Bldg. Dept Permit - Replace S/G at PS#0187	133	31-Mar-16 A	10-Aug-16 A
Procurement		877	08-Jun-15 A	03-Nov-17 A
PS71590	EPA Start Date for Procurement - Replace S/G at PS#0187**	0	08-Jun-15 A	
PS50670	Initiate Procurement - PS#0187	0	23-May-16 A	
PS33210	Design Documents Sent to Procurement - PS#0187	0	26-Jul-16 A	
PS35040	Pre-Purchase Bid Package (Plug Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72050	Pre-Purchase Bid Package (Pumps) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72110	Pre-Purchase Bid Package (Ball Control Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS35050	Advertise Pre-Purchase (Plug Valves) - PS#0187	0	28-Oct-16 A	
PS72060	Advertise Bid Package (Pumps) - PS#0187	0	28-Oct-16 A	
PS72120	Advertise Bid Package (Ball Control Valves) - PS#0187	0	28-Oct-16 A	
PS33220	Submit/Approve SBD Goals and Request to Advertise - PS#0187	118	26-Jul-16 A	20-Nov-16 A
PS33230	Advertise Bid Package - PS#0187	0	21-Nov-16 A	
PS35060	Vendor Bid & Award (Plug Valves) - PS#0187	33	28-Oct-16 A	29-Nov-16 A
PS35070	Vendor NTP (Plug Valves) - PS#0187	0		29-Nov-16 A
PS72130	Vendor Bid & Award (Ball Control Valves) - PS#0187	64	28-Oct-16 A	30-Dec-16 A
PS72140	Vendor NTP (Ball Control Valves) - PS#0187	0		30-Dec-16 A
PS33240	Bid Solicitation Period - PS#0187	45	21-Nov-16 A	04-Jan-17 A
PS33250	Bids Due - PS#0187	0	05-Jan-17 A	
PS72070	Vendor Bid & Award (Pumps) - PS#0187	76	28-Oct-16 A	11-Jan-17 A



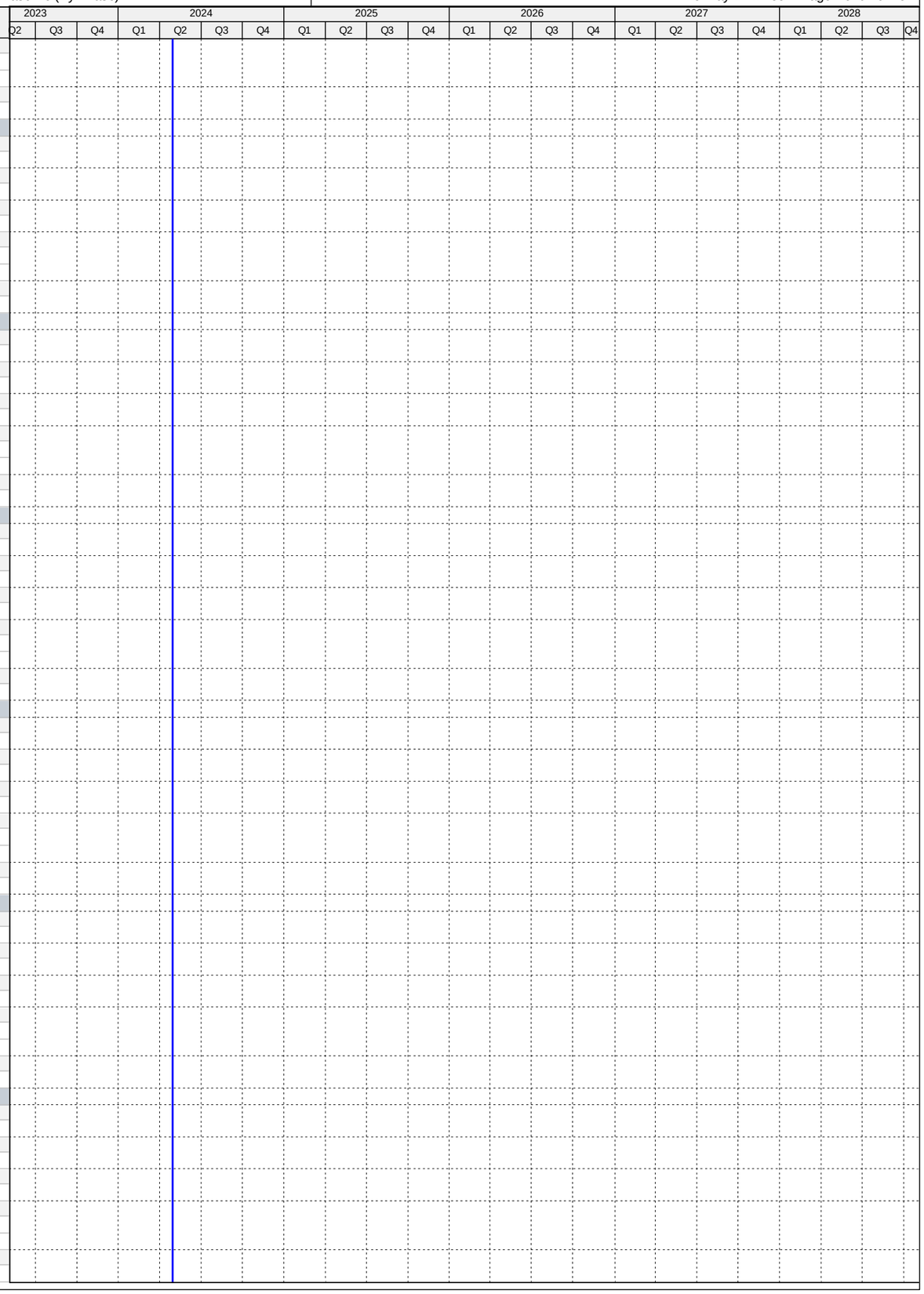
Activity ID	Activity Name	Original Duration	Start	Finish
PS72080	Vendor NTP (Pumps) - PS#0187	0		11-Jan-17 A
PS33260	Bid Review Period - PS#0187	35	05-Jan-17 A	08-Feb-17 A
PS33270	Award Recommendation - PS#0187	0		08-Feb-17 A
PS10370	Procurement - Replace S/G at PS#0187	275	23-May-16 A	21-Feb-17 A
PS33280	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0187	13	09-Feb-17 A	21-Feb-17 A
PS41810	Executed Contract S-903 - PS#0187	0	21-Feb-17 A	
PS51150	EPA Compliance Date for Procurement - Replace S/G at PS#0187	0		31-Mar-17 A
PS72160	Pre-Purchase Ball Control Valves - PS#0187	493	10-Jun-16 A	25-May-17 A
PS72150	Fabricate & Deliver Ball Control Valves - PS#0187	289	31-Dec-16 A	25-May-17 A
PS32180	Pre-Purchase Plug Valves - PS#0187	412	10-Jun-16 A	26-Jul-17 A
PS35080	Fabricate & Deliver Plug Valves - PS#0187	239	30-Nov-16 A	26-Jul-17 A
PS72100	Pre-Purchase Pumps - PS#0187	509	10-Jun-16 A	03-Nov-17 A
PS72090	Fabricate & Deliver Pumps - PS#0187	294	11-Jan-17 A	03-Nov-17 A
Construction		875	09-Mar-17 A	28-Oct-22 A
PS33290	Contractor Notice to Proceed (NTP) - PS#0187	0	09-Mar-17 A	
PS71600	EPA Start Date for Construction - Replace S/G at PS#0187	0	01-Apr-17 A	
PS10560	Construction - Replace S/G at PS#0187	416	09-Mar-17 A	25-Mar-19 A
PS723070	Commissioning - PS#0187	35	04-Nov-18 A	25-Mar-19 A
PS10820	Substantial Completion (CD Compliance Date 3/26/19) - Replace S/G at PS#0187	0		25-Mar-19 A
PS51140	EPA Compliance Date for Construction - Replace S/G at PS#0187	0		26-Mar-19 A
PS40870	Project Closeout - PS#0187	107	26-Mar-19 A	28-Oct-22 A
Project Administration		1194	24-Feb-15 A	28-Oct-22 A
PS35250	WASD Project Administration - Replace S/G at PS#0187	1194	24-Feb-15 A	28-Oct-22 A
5.13 Refurbish Emergency Generators and Controls at Regional Pump Stations		687	02-Sep-14 A	20-Jul-16 A
Engineering Design		99	02-Sep-14 A	10-Dec-14 A
PS71610	EPA Start Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations**	0	02-Sep-14 A	
PS10030	Engineering Design (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS51300	EPA Compliance Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations	0		10-Dec-14 A
Permitting		209	12-Sep-14 A	09-Apr-15 A
PS10180	Permitting (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS71620	EPA Start Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0	11-Dec-14 A	
PS51310	EPA Compliance Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0		09-Apr-15 A
Procurement		649	12-Sep-14 A	22-Jun-16 A
PS30390	5.13 (14) Procurement - Refurbish PS#0522 Emergency Generator & Controls	40	12-Sep-14 A	21-Oct-14 A
PS30480	5.13 (17) Procurement - Refurbish PS#0683 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30360	5.13 (13) Procurement - Refurbish PS#0517 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30510	5.13 (18) Procurement - Refurbish PS#685 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS30180	5.13 (7) Procurement - Refurbish PS#0422 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS71630	EPA Start Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-15 A	
PS30450	5.13 (16) Procurement - Refurbish PS#0681 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30420	5.13 (15) Procurement - Refurbish PS#0571 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30300	5.13 (11) Procurement - Refurbish PS#0426 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30240	5.13 (9) Procurement - Refurbish PS#0424 Emergency Generator & Controls	59	02-Feb-15 A	01-Apr-15 A
PS30120	5.13 (5) Procurement - Refurbish PS#0348 Emergency Generator & Controls	73	20-Jan-15 A	02-Apr-15 A
PS30090	5.13 (4) Procurement - Refurbish PS#0347 Emergency Generator & Controls	52	16-Feb-15 A	08-Apr-15 A
PS30330	5.13 (12) Procurement - Refurbish PS#0516 Emergency Generator & Controls	102	05-Jan-15 A	16-Apr-15 A
PS30150	5.13 (6) Procurement - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30000	5.13 (1) Procurement - Refurbish PS#0306 Emergency Generator & Controls	136	22-Dec-14 A	06-May-15 A
PS30030	5.13 (2) Procurement - Refurbish PS#0345 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30270	5.13 (10) Procurement - Refurbish PS#0425 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30540	5.13 (19) Procurement - Refurbish PS#1072 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30210	5.13 (8) Procurement - Refurbish PS#0423 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30570	5.13 (20) Procurement - Refurbish PS#1073 Emergency Generator & Controls	31	10-Aug-15 A	09-Sep-15 A
PS10340	Procurement (Summary) - Refurbish Emer Gen Controls at Pumpstations	364	12-Sep-14 A	10-Sep-15 A
PS30060	5.13 (3) Procurement - Refurbish PS#0346 Emergency Generator & Controls	32	10-Aug-15 A	10-Sep-15 A
PS51320	EPA Compliance Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0		22-Jun-16 A
Construction		637	22-Oct-14 A	20-Jul-16 A
PS30490	5.13 (17) Construction - Refurbish PS#0683 Emergency Generator & Controls	29	29-Oct-14 A	26-Nov-14 A
PS30520	5.13 (18) Construction - Refurbish PS#0685 Emergency Generator & Controls	18	14-Nov-14 A	01-Dec-14 A
PS30190	5.13 (7) Construction - Refurbish PS#0422 Emergency Generator & Controls	25	14-Nov-14 A	08-Dec-14 A
PS30370	5.13 (13) Construction - Refurbish PS#0517 Emergency Generator & Controls	27	14-Nov-14 A	10-Dec-14 A
PS30400	5.13 (14) Construction - Refurbish PS#0522 Emergency Generator & Controls	83	22-Oct-14 A	12-Jan-15 A
PS30310	5.13 (11) Construction - Refurbish PS#0426 Emergency Generator & Controls	29	07-Jan-15 A	04-Feb-15 A
PS30460	5.13 (16) Construction - Refurbish PS#0681 Emergency Generator & Controls	29	13-Jan-15 A	10-Feb-15 A
PS30430	5.13 (15) Construction - Refurbish PS#0571 Emergency Generator & Controls	29	20-Jan-15 A	17-Feb-15 A
PS30160	5.13 (6) Construction - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30100	5.13 (4) Construction - Refurbish PS#0347 Emergency Generator & Controls	29	09-Apr-15 A	07-May-15 A
PS30250	5.13 (9) Construction - Refurbish PS#0424 Emergency Generator & Controls	29	10-Apr-15 A	08-May-15 A
PS30130	5.13 (5) Construction - Refurbish PS#0348 Emergency Generator & Controls	55	03-Apr-15 A	27-May-15 A
PS30040	5.13 (2) Construction - Refurbish PS#0345 Emergency Generator & Controls	10	01-Jun-15 A	10-Jun-15 A
PS30280	5.13 (10) Construction - Refurbish PS#0425 Emergency Generator & Controls	12	01-Jun-15 A	12-Jun-15 A
PS30010	5.13 (1) Construction - Refurbish PS#0306 Emergency Generator & Controls	81	12-May-15 A	31-Jul-15 A
PS30550	5.13 (19) Construction - Refurbish PS#1072 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30220	5.13 (8) Construction - Refurbish PS#0423 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A



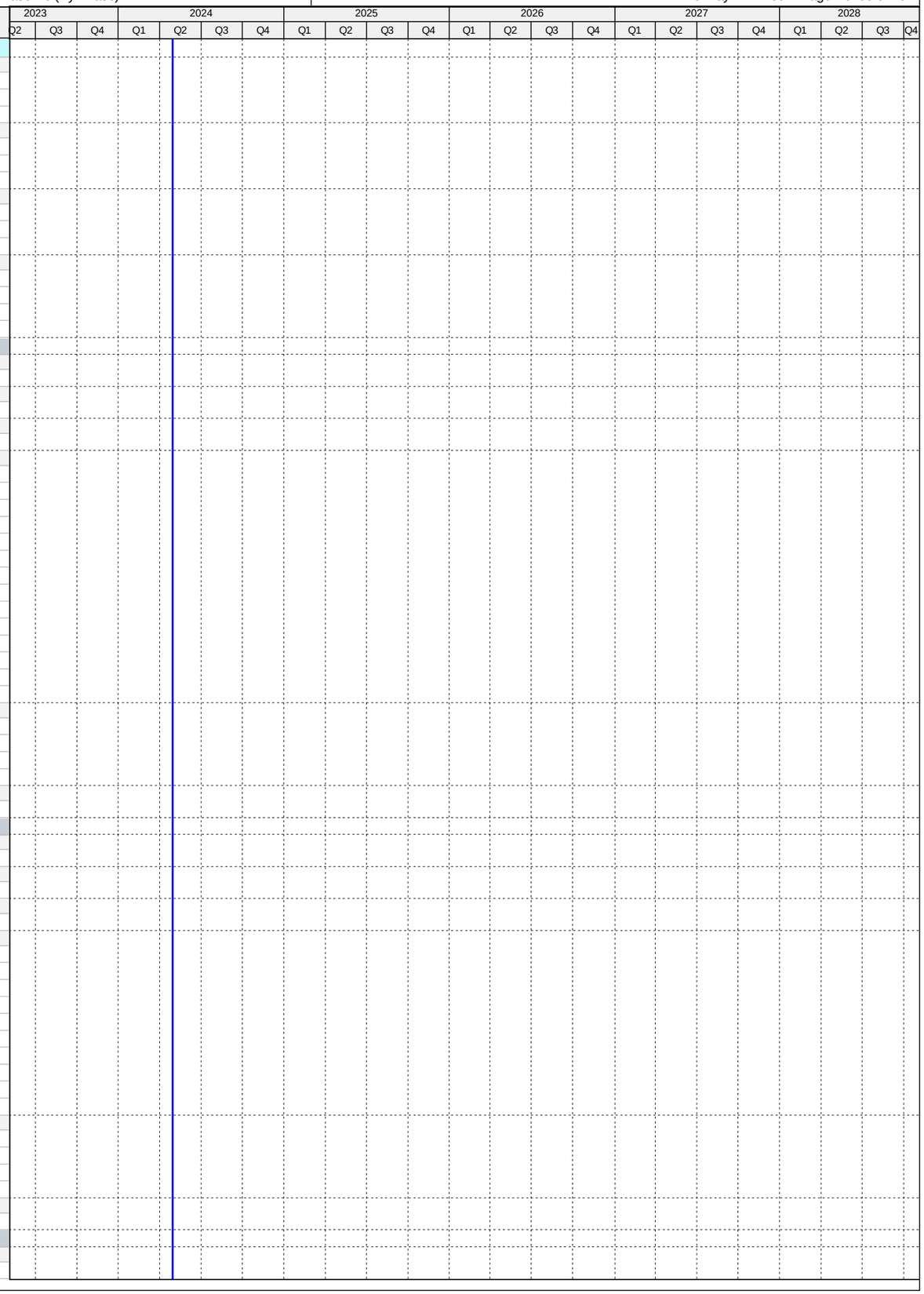
Activity ID	Activity Name	Original Duration	Start	Finish
PS30580	5.13 (20) Construction - Refurbish PS#1073 Emergency Generator & Controls	19	10-Sep-15 A	28-Sep-15 A
PS30070	5.13 (3) Construction - Refurbish PS#0346 Emergency Generator & Controls	29	11-Sep-15 A	09-Oct-15 A
PS71640	EPA Start Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-16 A	
PS10520	Construction (Summary) - Refurbish Emer Gen Controls at Pumpstations	464	29-Oct-14 A	04-Feb-16 A
PS30340	5.13 (12) Construction - Refurbish PS#0516 Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
PS10630	Substantial Completion (CD Compliance Date 7/20/16) - Refurbish Emer Gen Controls at Pumpstations	0		04-Feb-16 A
PS51330	EPA Compliance Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0		20-Jul-16 A
Project Administration		268	12-May-15 A	04-Feb-16 A
PS72640	WASD Project Administration - Refurbish Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
5.14 Upgrade of PS#0086, 0492		652	19-Mar-12 A	31-Dec-13 A
Procurement		383	19-Mar-12 A	06-Apr-13 A
PS10000	Procurement - Upgrade PS#0086, 0492	183	19-Mar-12 A	17-Sep-12 A
PS71650	EPA Start Date for Procurement - Upgrade PS#0086, 0492	0	08-Oct-12 A	
PS51340	EPA Compliance Date for Procurement - Upgrade PS#0086, 0492	0		06-Apr-13 A
Construction		269	06-Apr-13 A	31-Dec-13 A
PS71660	EPA Start Date for Construction - Upgrade PS#0086, 0492	0	06-Apr-13 A	
PS10010	Construction - Upgrade PS#0086, 0492	101	06-Apr-13 A	15-Jul-13 A
PS10160	Substantial Completion (CD Compliance Date 12/31/13) - Upgrade PS#0086, 0492	0		15-Jul-13 A
PS51350	EPA Compliance Date for Construction - Upgrade PS#0086, 0492	0		31-Dec-13 A
Project Administration		483	19-Mar-12 A	15-Jul-13 A
PS72650	WASD Project Administration - Upgrade PS#0086, 0492	484	19-Mar-12 A	15-Jul-13 A
5.15 Upgrade of PS#0065, 0201, 0334, 0374, 0607		2916	12-Dec-10 A	25-Jan-18 A
Engineering Design		1496	12-Dec-10 A	16-Jan-15 A
PS71670	EPA Start Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	01-Jan-14 A	
PS51360	EPA Compliance Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		09-Jan-15 A
PS10170	Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	1497	12-Dec-10 A	16-Jan-15 A
Permitting		1579	12-Dec-10 A	09-Apr-15 A
PS71680	EPA Start Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	10-Jan-15 A	
PS10260	Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	1528	12-Dec-10 A	16-Feb-15 A
PS51370	EPA Compliance Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		09-Apr-15 A
Procurement		1625	12-Dec-10 A	25-May-15 A
PS71690	EPA Start Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	08-Oct-14 A	
PS51380	EPA Compliance Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		06-Apr-15 A
PS10320	Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	1626	12-Dec-10 A	25-May-15 A
Construction		1845	12-Dec-10 A	31-Dec-15 A
PS71700	EPA Start Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	06-Apr-15 A	
PS10350	Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	1845	12-Dec-10 A	30-Dec-15 A
PS10500	Substantial Completion (CD Compliance Date 12/31/15) - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		30-Dec-15 A
PS51390	EPA Compliance Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		31-Dec-15 A
5.15 (1) Pump Station 0065 Compliance Project		508	01-Aug-14 A	22-Dec-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS20490	Pre-Design - PS#0065 Compliance Project	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS12002	Engineering Design - PS#0065 Compliance Project	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS12012	Permitting - PS#0065 Compliance Project	29	19-Jan-15 A	16-Feb-15 A
Procurement		63	23-Feb-15 A	27-Apr-15 A
PS12022	Procurement - PS#0065 Compliance Project	64	23-Feb-15 A	27-Apr-15 A
Construction		225	11-May-15 A	22-Dec-15 A
PS12032	Construction - PS#0065 Compliance Project	226	11-May-15 A	22-Dec-15 A
PS12042	Substantial Completion (CD Compliance Date 12/31/15) - PS#0065 Compliance Project	0		22-Dec-15 A
Project Administration		421	27-Oct-14 A	22-Dec-15 A
PS72720	WASD Project Administration - PS#0065 Compliance Project	422	27-Oct-14 A	22-Dec-15 A
5.15 (1.1) FM for Pump Station 0065 Phase 1		446	01-Aug-14 A	21-Oct-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS31110	Pre-Design - FM for PS#0065 Phase 1	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS31060	Engineering Design - FM for PS#0065 Phase 1	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS31070	Permitting - FM for PS#0065 Phase 1	29	19-Jan-15 A	16-Feb-15 A
Procurement		91	23-Feb-15 A	25-May-15 A
PS31080	Procurement - FM for PS#0065 Phase 1	92	23-Feb-15 A	25-May-15 A
Construction		148	26-May-15 A	21-Oct-15 A
PS31090	Construction - FM for PS#0065 Phase 1	149	26-May-15 A	21-Oct-15 A
PS31100	Substantial Completion (CD Compliance Date 12/31/15) - FM for PS#0065 Phase 1	0		21-Oct-15 A
Project Administration		359	27-Oct-14 A	21-Oct-15 A
PS72730	WASD Project Administration - FM for PS#0065 Phase 1	360	27-Oct-14 A	21-Oct-15 A
5.15 (1.2) FM for Pump Station 0065 Phase 2 (Non-Consent Decree)		1561	28-Aug-14 A	25-Jan-18 A
Pre-Design		425	28-Aug-14 A	27-Oct-15 A
PS72170	Pre-Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	426	28-Aug-14 A	27-Oct-15 A
Engineering Design		216	28-Oct-15 A	31-May-16 A
PS72180	Engineering Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	217	28-Oct-15 A	31-May-16 A
Permitting		77	01-Jun-16 A	17-Aug-16 A
PS72190	Permitting - FM for PS#0065 Phase 2 (Non-Consent Decree)	78	01-Jun-16 A	17-Aug-16 A
Procurement		199	19-Sep-16 A	06-Apr-17 A
PS72200	Procurement - FM for PS#0065 Phase 2 (Non-Consent Decree)	200	19-Sep-16 A	06-Apr-17 A



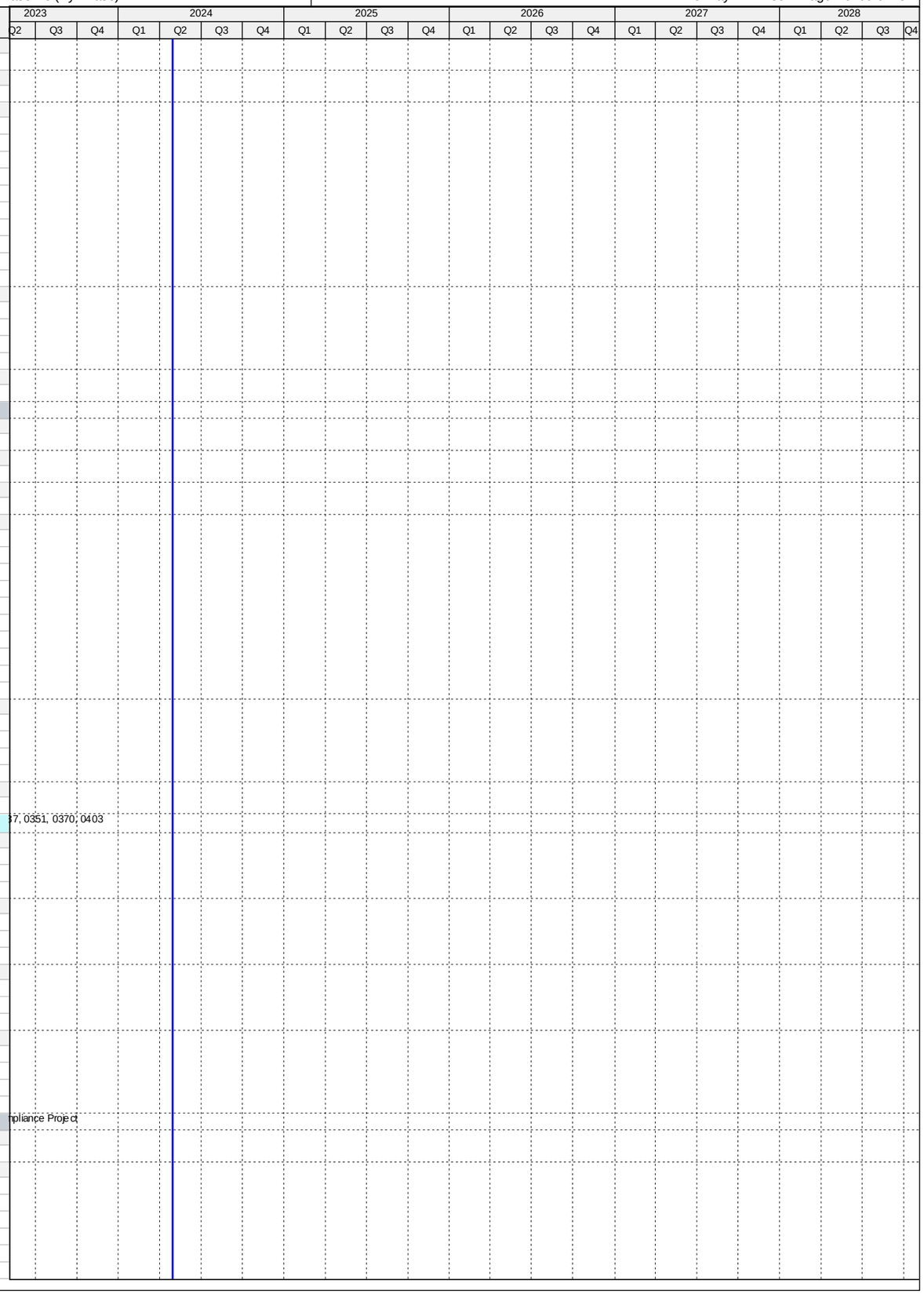
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		608	07-Apr-17 A	25-Jan-18 A
PS72210	Construction - FM for PS#0065 Phase 2 (Non-Consent Decree)	294	07-Apr-17 A	25-Jan-18 A
PS72220	Substantial Completion - FM for PS#0065 Phase 2 (Non-Consent Decree)	0		25-Jan-18 A
Project Administration		821	28-Oct-15 A	25-Jan-18 A
PS72740	WASD Project Administration - FM for PS#0065 Phase 2 (Non-Consent Decree)	821	28-Oct-15 A	25-Jan-18 A
5.15 (2) Pump Station 0201 Compliance Project		976	01-Jan-13 A	04-Sep-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12052	Engineering Design - PS#0201 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12062	Permitting - PS#0201 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		262	30-Jun-14 A	19-Mar-15 A
PS12072	Procurement - PS#0201 Compliance Project	263	30-Jun-14 A	19-Mar-15 A
Construction		168	20-Mar-15 A	04-Sep-15 A
PS12082	Construction - PS#0201 Compliance Project	169	20-Mar-15 A	04-Sep-15 A
PS12092	Substantial Completion (CD Compliance Date 12/31/15) - PS#0201 Compliance Project	0		04-Sep-15 A
Project Administration		976	01-Jan-13 A	04-Sep-15 A
PS72750	WASD Project Administration - PS#0201 Compliance Project	977	01-Jan-13 A	04-Sep-15 A
5.15 (3) Pump Station 0334 Compliance Project		1093	01-Jan-13 A	30-Dec-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12102	Engineering Design - PS#0334 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12112	Permitting - PS#0334 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		232	17-Jun-14 A	04-Feb-15 A
PS12122	Procurement - PS#0334 Compliance Project	233	17-Jun-14 A	04-Feb-15 A
Construction		328	05-Feb-15 A	30-Dec-15 A
PS12132	Construction - PS#0334 Compliance Project	329	05-Feb-15 A	30-Dec-15 A
PS12142	Substantial Completion (CD Compliance Date 12/31/15) - PS#0334 Compliance Project	0		30-Dec-15 A
Project Administration		1093	01-Jan-13 A	30-Dec-15 A
PS72690	WASD Project Administration - PS#0334 Compliance Project	1094	01-Jan-13 A	30-Dec-15 A
5.15 (3.1) FM for Pump Station 0334		846	01-Jan-13 A	27-Apr-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12152	Engineering Design - FM for Pump Station 0334	368	01-Jan-13 A	03-Jan-14 A
Permitting		219	06-Jan-14 A	13-Aug-14 A
PS12162	Permitting - FM for Pump Station 0334	220	06-Jan-14 A	13-Aug-14 A
Procurement		146	30-Jun-14 A	23-Nov-14 A
PS12172	Procurement - FM for Pump Station 0334	147	30-Jun-14 A	23-Nov-14 A
Construction		154	24-Nov-14 A	27-Apr-15 A
PS12182	Construction - FM for Pump Station 0334	155	24-Nov-14 A	27-Apr-15 A
PS12192	Substantial Completion (CD Compliance Date 12/31/15) - FM for Pump Station 0334	0		27-Apr-15 A
Project Administration		846	01-Jan-13 A	27-Apr-15 A
PS72700	WASD Project Administration - FM for Pump Station 0334	847	01-Jan-13 A	27-Apr-15 A
5.15 (4) Pump Station No. 0374 Upgrade		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12202	Engineering Design - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12212	Permitting - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12222	Procurement - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12232	Construction - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12242	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 Upgrade	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72710	WASD Project Administration - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
5.15 (4.1) Pump Station No. 0374 FM Installation		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12252	Engineering Design - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12262	Permitting - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12272	Procurement - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12282	Construction - PS#0374 FM Installation - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12292	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 FM Installation	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72680	WASD Project Administration - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
5.15 (5) Pump Station 0607 Compliance Project		1025	01-Jan-13 A	23-Oct-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12302	Engineering Design - PS#0607 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		151	06-Jan-14 A	06-Jun-14 A
PS12312	Permitting - PS#0607 Compliance Project	152	06-Jan-14 A	06-Jun-14 A
Procurement		210	30-Jun-14 A	26-Jan-15 A
PS12322	Procurement - PS#0607 Compliance Project	211	30-Jun-14 A	26-Jan-15 A
Construction		269	27-Jan-15 A	23-Oct-15 A
PS12332	Construction - PS#0607 Compliance Project	270	27-Jan-15 A	23-Oct-15 A
PS12342	Substantial Completion (CD Compliance Date 12/31/15) - PS#0607 Compliance Project	0		23-Oct-15 A
Project Administration		1025	01-Jan-13 A	23-Oct-15 A
PS72670	WASD Project Administration - PS#0607 Compliance Project	1026	01-Jan-13 A	23-Oct-15 A



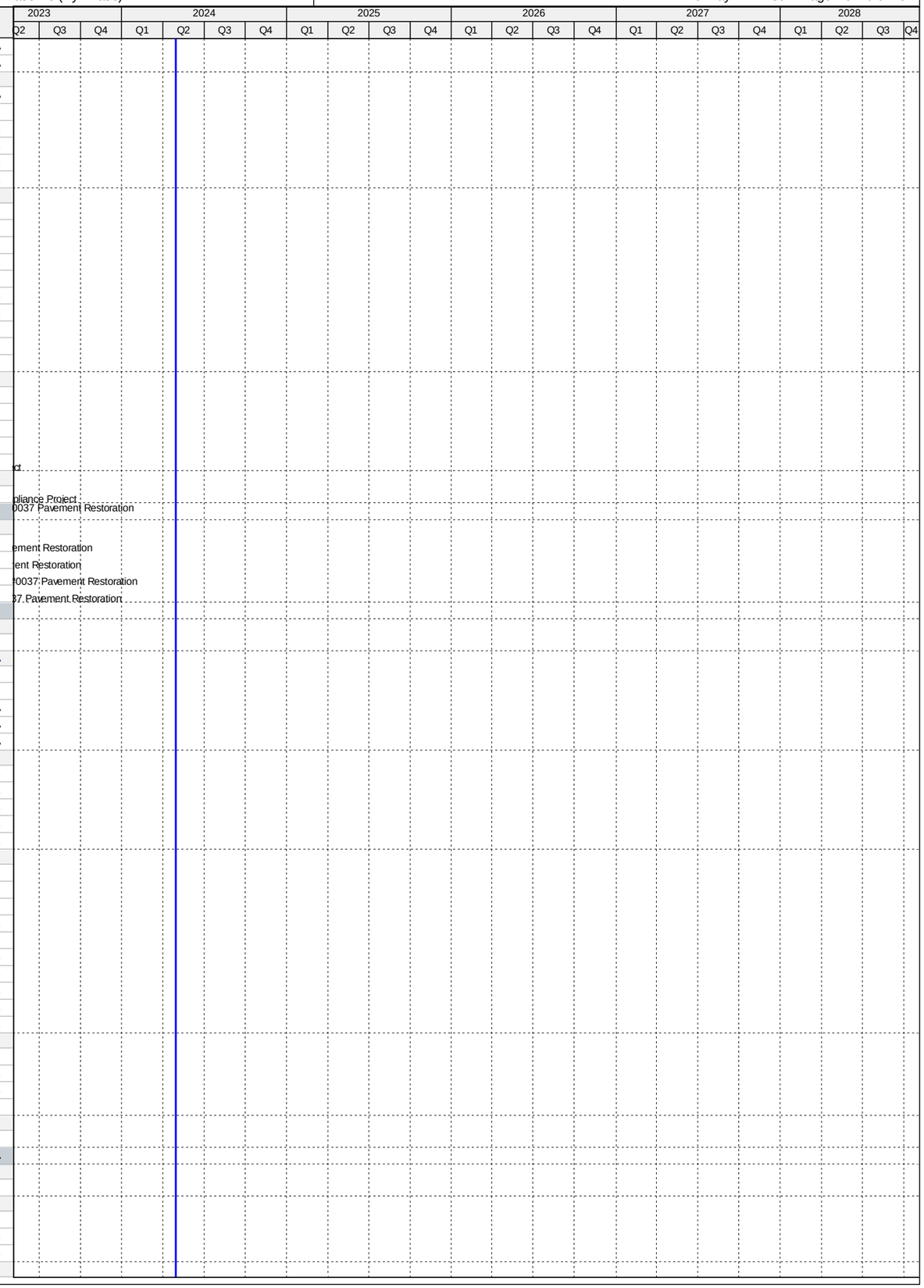
Activity ID	Activity Name	Original Duration	Start	Finish
5.16 Upgrade of PS#0198, 0437, 0466, 0680		1550	03-Nov-14 A	30-Nov-19 A
Engineering Design		273	02-Jan-15 A	02-Oct-15 A
PS71710	EPA Start Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0	02-Jan-15 A	
PS51400	EPA Compliance Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0		06-Sep-15 A
PS10330	Engineering Design - Upgrade PS#0198, 0437, 0466, 0680	155	01-May-15 A	02-Oct-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS71720	EPA Start Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680	0	07-Sep-15 A	
PS51410	EPA Compliance Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680**	0		05-Dec-15 A
PS10430	Permitting - Upgrade PS#0198, 0437, 0466, 0680	141	10-Aug-15 A	28-Dec-15 A
Procurement		229	04-Nov-15 A	20-Jun-16 A
PS71730	EPA Start Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680	0	06-Dec-15 A	
PS51420	EPA Compliance Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680**	0		02-Jun-16 A
PS10490	Procurement - Upgrade PS#0198, 0437, 0466, 0680	230	04-Nov-15 A	20-Jun-16 A
Construction		1018	18-Apr-16 A	31-Dec-18 A
PS71740	EPA Start Date for Construction - Upgrade PS#0198, 0437, 0466, 0680	0	03-Jun-16 A	
PS10540	Construction - Upgrade PS#0198, 0437, 0466, 0680	562	18-Apr-16 A	24-Jan-18 A
PS10700	Substantial Completion (CD Compliance Date 12/31/18) - Upgrade PS#0198, 0437, 0466, 0680	0		24-Jan-18 A
PS51430	EPA Compliance Date for Construction - Upgrade PS#0198, 0437, 0466, 0680**	0		31-Dec-18 A
5.16 (1) Pump Station 0198 Compliance Project		1305	03-Nov-14 A	28-Feb-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20290	Pre-Design - PS#0198 Compliance Project	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12352	Engineering Design - PS#0198 Compliance Project	96	01-May-15 A	04-Aug-15 A
Permitting		66	10-Aug-15 A	15-Oct-15 A
PS12362	Permitting - PS#0198 Compliance Project	67	10-Aug-15 A	15-Oct-15 A
Procurement		162	04-Nov-15 A	14-Apr-16 A
PS33300	Design Documents Sent to Procurement - PS#0198 Compliance Project	0	04-Nov-15 A	
PS33310	Submit/Approve SBD Goals and Request to Advertise - PS#0198 Compliance Project	26	04-Nov-15 A	29-Nov-15 A
PS33320	Advertise Bid Package - PS#0198 Compliance Project	0	07-Dec-15 A	
PS33330	Bid Solicitation Period - PS#0198 Compliance Project	31	07-Dec-15 A	06-Jan-16 A
PS33340	Bids Due - PS#0198 Compliance Project	0	06-Jan-16 A	
PS33350	Bid Review Period - PS#0198 Compliance Project	20	06-Jan-16 A	25-Jan-16 A
PS41140	Bid Cancellation - PS#0198 Compliance Project	3	26-Jan-16 A	28-Jan-16 A
PS41150	Re-Bid Solicitation - PS#0198 Compliance Project	30	09-Feb-16 A	09-Mar-16 A
PS41160	Re-Bids Due - PS#0198 Compliance Project	0	10-Mar-16 A	
PS41170	Re-Bid Review Period - PS#0198 Compliance Project	14	10-Mar-16 A	23-Mar-16 A
PS33360	Award Recommendation - PS#0198 Compliance Project	0		23-Mar-16 A
PS12372	Procurement - PS#0198 Compliance Project	163	04-Nov-15 A	14-Apr-16 A
PS33370	Final Approvals - PS#0198 Compliance Project	22	24-Mar-16 A	14-Apr-16 A
PS50780	P.O. Issued - PS#0198 Compliance Project	0		14-Apr-16 A
Construction		773	18-Apr-16 A	28-Feb-19 A
PS33380	Contractor Notice to Proceed (NTP) - PS#0198 Compliance Project	0	25-Apr-16 A	
PS12382	Construction - PS#0198 Compliance Project	562	18-Apr-16 A	24-Jan-18 A
PS12392	Substantial Completion - PS#0198 Compliance Project	0		24-Jan-18 A
PS40880	Project Closeout - PS#0198 Compliance Project	90	25-Jan-18 A	28-Feb-19 A
Project Administration		1005	01-May-15 A	28-Feb-19 A
PS35240	WASD Project Administration - PS#0198 Compliance Project	1005	01-May-15 A	28-Feb-19 A
5.16 (2) Pump Station No. 0437 Upgrade		1063	03-Nov-14 A	28-Mar-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20300	Pre-Design -PS#0437 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12402	Engineering Design - PS#0437 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		67	10-Aug-15 A	16-Oct-15 A
PS12412	Permitting - PS#0437 Upgrade	68	10-Aug-15 A	16-Oct-15 A
Procurement		145	24-Nov-15 A	17-Apr-16 A
PS33390	Design Documents Sent to Procurement - PS#0437 Upgrade	0	24-Nov-15 A	
PS33410	Advertise Bid Package - PS#0437 Upgrade	0	09-Dec-15 A	
PS33400	Submit/Approve SBD Goals and Request to Advertise - PS#0437 Upgrade	46	24-Nov-15 A	08-Jan-16 A
PS33420	Bid Solicitation Period - PS#0437 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33430	Bids Due - PS#0437 Upgrade	0	09-Jan-16 A	
PS33440	Bid Review Period - PS#0437 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33450	Award Recommendation - PS#0437 Upgrade	0		20-Jan-16 A
PS33460	Final Approvals - PS#0437 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50790	P.O. Issued - PS#0437 Upgrade	0		17-Feb-16 A
PS12422	Procurement - PS#0437 Upgrade	146	24-Nov-15 A	17-Apr-16 A
Construction		531	18-Apr-16 A	28-Mar-19 A
PS33470	Contractor Notice to Proceed (NTP) - PS#0437 Upgrade	0	18-Apr-16 A	
PS12432	Construction - PS#0437 Upgrade	243	02-May-16 A	30-Dec-16 A
PS12442	Substantial Completion (CD Compliance Date 12/31/18) - PS#0437 Upgrade	0		30-Dec-16 A
PS40890	Project Closeout - PS#0437 Upgrade	274	31-Dec-16 A	28-Mar-19 A
Project Administration		884	01-May-15 A	28-Mar-19 A
PS35230	WASD Project Administration - PS#0437 Upgrade	884	01-May-15 A	28-Mar-19 A
5.16 (3) Pump Station 0466 Compliance Project		1063	03-Nov-14 A	27-Oct-17 A
Pre-Design		264	03-Nov-14 A	24-Jul-15 A
PS20310	Pre-Design - PS#0466 Compliance Project	264	03-Nov-14 A	24-Jul-15 A



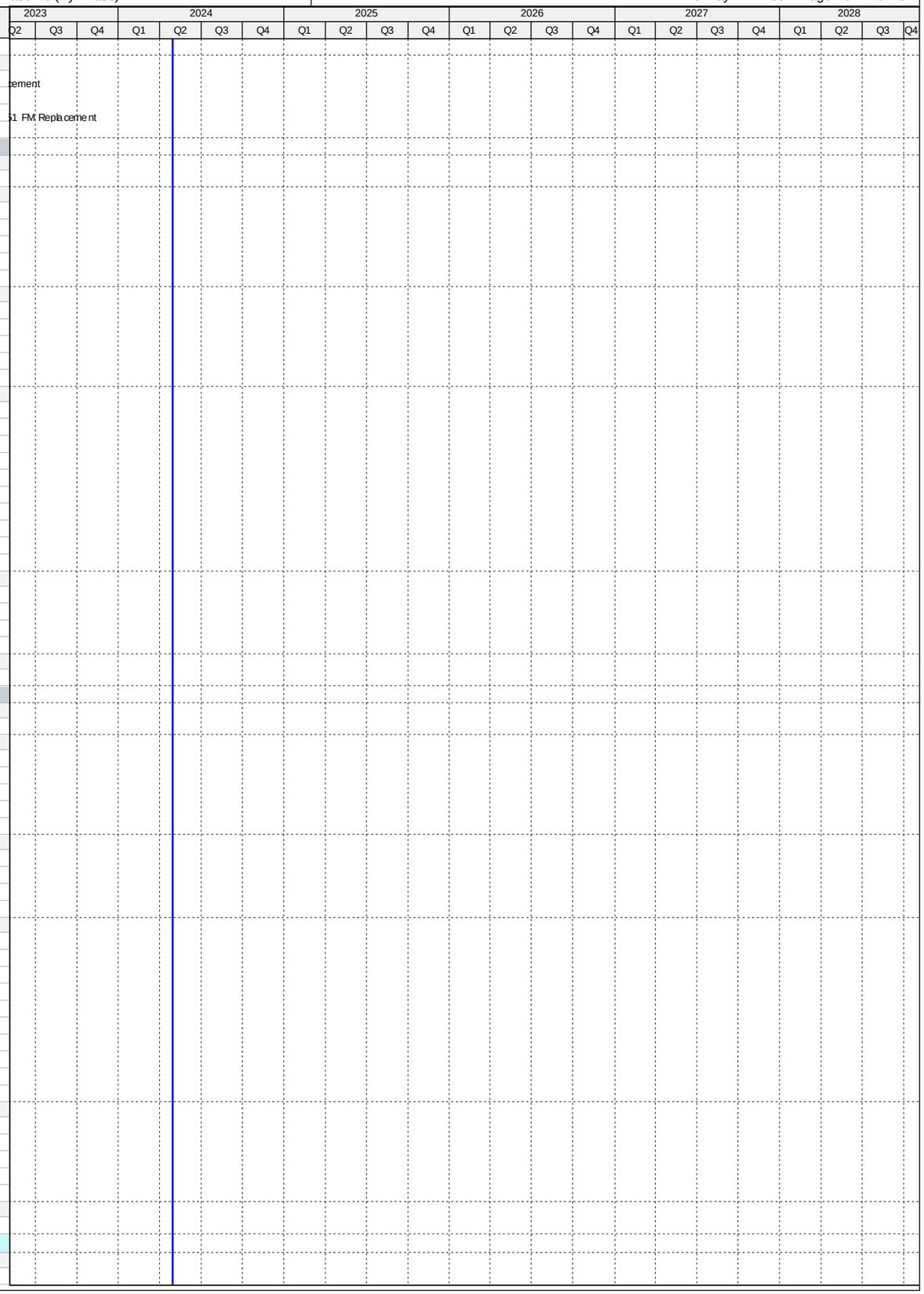
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		67	27-Jul-15 A	02-Oct-15 A
PS12452	Engineering Design - PS#0466 Compliance Project	68	27-Jul-15 A	02-Oct-15 A
Permitting		0	02-Oct-15 A	02-Oct-15 A
PS12462	Permitting - PS#0466 Compliance Project	1	02-Oct-15 A	02-Oct-15 A
Procurement		115	26-Feb-16 A	20-Jun-16 A
PS33480	Design Documents Sent to Procurement - PS#0466 Compliance Project	0	26-Feb-16 A	
PS33490	Submit/Approve SBD Goals and Request to Advertise - PS#0466 Compliance Project	18	26-Feb-16 A	14-Mar-16 A
PS33500	Advertise Bid Package - PS#0466 Compliance Project	0	15-Mar-16 A	
PS33510	Bid Solicitation Period - PS#0466 Compliance Project	32	15-Mar-16 A	15-Apr-16 A
PS33520	Bids Due - PS#0466 Compliance Project	0	15-Apr-16 A	
PS33530	Bid Review Period - PS#0466 Compliance Project	8	15-Apr-16 A	22-Apr-16 A
PS33540	Award Recommendation - PS#0466 Compliance Project	0		22-Apr-16 A
PS12472	Procurement - PS#0466 Compliance Project	116	26-Feb-16 A	20-Jun-16 A
PS33550	Final Approvals - PS#0466 Compliance Project	59	23-Apr-16 A	20-Jun-16 A
PS50810	P.O. Issued - PS#0466 Compliance Project	0	20-Jun-16 A	
Construction		447	11-Jul-16 A	27-Oct-17 A
PS33560	Contractor Notice to Proceed (NTP) - PS#0466 Compliance Project	0	11-Jul-16 A	
PS12482	Construction - PS#0466 Compliance Project	103	11-Jul-16 A	21-Oct-16 A
PS12492	Substantial Completion (CD Compliance Date 12/31/18) - PS#0466 Compliance Project	0		21-Oct-16 A
PS40900	Project Closeout - PS#0466 Compliance Project	344	22-Oct-16 A	27-Oct-17 A
Project Administration		797	27-Jul-15 A	27-Oct-17 A
PS35220	WASD Project Administration - PS#0466 Compliance Project	797	27-Jul-15 A	27-Oct-17 A
5.16 (4) Pump Station 0680 Upgrade		1063	03-Nov-14 A	30-Nov-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20320	Pre-Design - PS#0680 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12502	Engineering Design - PS#0680 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS12512	Permitting - PS#0680 Upgrade	141	10-Aug-15 A	28-Dec-15 A
Procurement		85	24-Nov-15 A	17-Feb-16 A
PS33570	Design Documents Sent to Procurement - PS#0680 Upgrade	0	24-Nov-15 A	
PS33580	Submit/Approve SBD Goals and Request to Advertise - PS#0680 Upgrade	16	24-Nov-15 A	09-Dec-15 A
PS33590	Advertise Bid Package - PS#0680 Upgrade	0	09-Dec-15 A	
PS33600	Bid Solicitation Period - PS#0680 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33610	Bids Due - PS#0680 Upgrade	0	09-Jan-16 A	
PS33620	Bid Review Period - PS#0680 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33630	Award Recommendation - PS#0680 Upgrade	0		20-Jan-16 A
PS12522	Procurement - PS#0680 Upgrade	86	24-Nov-15 A	17-Feb-16 A
PS33640	Final Approvals - PS#0680 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50800	P.O. Issued - PS#0680 Upgrade	0		17-Feb-16 A
Construction		531	18-Apr-16 A	30-Nov-19 A
PS33650	Contractor Notice to Proceed (NTP) - PS#0680 Upgrade	0	18-Apr-16 A	
PS12532	Construction - PS#0680 Upgrade	228	18-Apr-16 A	01-Dec-16 A
PS12542	Substantial Completion (CD Compliance Date 12/31/18) - PS#0680 Upgrade	0		01-Dec-16 A
PS40910	Project Closeout - PS#0680 Upgrade	303	02-Dec-16 A	30-Nov-19 A
Project Administration		884	01-May-15 A	30-Nov-19 A
PS35210	WASD Project Administration - PS#0680 Upgrade	884	01-May-15 A	30-Nov-19 A
5.17 Upgrade of PS#0037, 0351, 0370, 0403		2461	05-Oct-15 A	11-Apr-22 A
Engineering Design		336	05-Oct-15 A	05-Sep-16 A
PS71750	EPA Start Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0	02-Jan-16 A	
PS10510	Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	337	05-Oct-15 A	05-Sep-16 A
PS51440	EPA Compliance Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0		05-Sep-16 A
Permitting		314	05-Jun-16 A	15-Apr-17 A
PS71760	EPA Start Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0	06-Sep-16 A	
PS10620	Permitting - Upgrade PS#0037, 0351, 0370, 0403	257	05-Jun-16 A	16-Feb-17 A
PS51450	EPA Compliance Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0		15-Apr-17 A
Procurement		173	23-Nov-16 A	15-May-17 A
PS71770	EPA Start Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0	29-Dec-16 A	
PS10690	Procurement - Upgrade PS#0037, 0351, 0370, 0403	164	23-Nov-16 A	05-May-17 A
PS51460	EPA Compliance Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0		15-May-17 A
Construction		628	12-Apr-17 A	30-Nov-18 A
PS71780	EPA Start Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0	16-May-17 A	
PS10720	Construction - Upgrade PS#0037, 0351, 0370, 0403	203	12-Apr-17 A	30-Apr-18 A
PS10750	Substantial Completion (CD Compliance Date 11/20/18) - Upgrade PS#0037, 0351, 0370, 0403	0		30-Apr-18 A
PS51470	EPA Compliance Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0		30-Nov-18 A
5.17 (1) Pump Station 0037 Compliance Project		978	05-Oct-15 A	25-Jan-22 A
Pre-Design		69	31-Jan-16 A	08-Apr-16 A
PS20330	Negotiate Design Scope & Fee - PS#0037 Compliance Project	69	31-Jan-16 A	08-Apr-16 A
Engineering Design		315	05-Oct-15 A	15-Aug-16 A
PS35020	Site Selection - PS#0037 Compliance Project	2	23-Nov-15 A	24-Nov-15 A
PS35010	Preliminary Engineering/Site Assessment Report - PS#0037 Compliance Project	79	05-Oct-15 A	22-Dec-15 A
PS35030	Land Acquisition - PS#0037 Compliance Project	98	24-Nov-15 A	29-Feb-16 A
PS50480	30% Design Submittal - PS#0037 Compliance Project	53	12-Apr-16 A	03-Jun-16 A
PS50490	30% Design Review - PS#0037 Compliance Project	7	04-Jun-16 A	10-Jun-16 A
PS50500	90% Design Submittal - PS#0037 Compliance Project	56	11-Jun-16 A	05-Aug-16 A



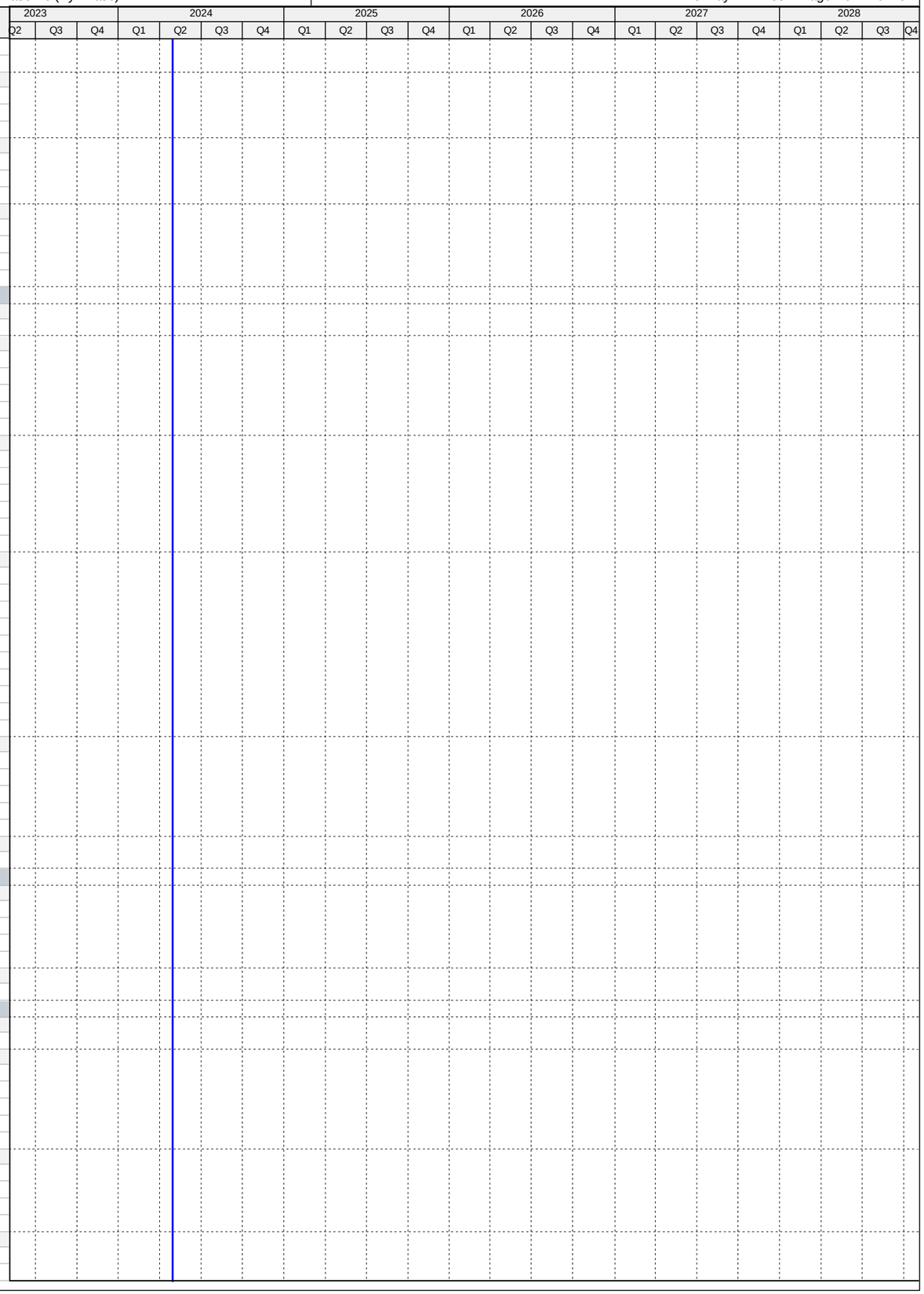
Activity ID	Activity Name	Original Duration	Start	Finish
PS12552	Engineering Design - PS#0037 Compliance Project	316	05-Oct-15 A	15-Aug-16 A
PS41180	90% Design Review - PS#0037 Compliance Project	10	06-Aug-16 A	15-Aug-16 A
Permitting		255	05-Jun-16 A	15-Feb-17 A
PS41700	Site Plan Approval - PS#0037 Compliance Project	103	05-Jun-16 A	15-Sep-16 A
PS41730	FDOT Utility Permit - PS#0037 Compliance Project	20	14-Oct-16 A	02-Nov-16 A
PS41710	RER DERM Permit - PS#0037 Compliance Project	108	16-Aug-16 A	01-Dec-16 A
PS41740	City Of Miami Public Works Permit - PS#0037 Compliance Project	51	24-Oct-16 A	13-Dec-16 A
PS12562	Permitting - PS#0037 Compliance Project	256	05-Jun-16 A	15-Feb-17 A
PS41720	City Of Miami Building Dept Permit - PS#0037 Compliance Project	115	24-Oct-16 A	15-Feb-17 A
Procurement		140	23-Nov-16 A	12-Apr-17 A
PS33660	Design Documents Sent to Procurement - PS#0037 Compliance Project	0	23-Nov-16 A	
PS33670	Submit/Approve SBD Goals and Request to Advertise - PS#0037 Compliance Project	63	23-Nov-16 A	24-Jan-17 A
PS33680	Advertise Bid Package - PS#0037 Compliance Project	0	25-Jan-17 A	
PS33690	Bid Solicitation Period - PS#0037 Compliance Project	40	25-Jan-17 A	05-Mar-17 A
PS33700	Bids Due - PS#0037 Compliance Project	0	06-Mar-17 A	
PS33710	Bid Review Period - PS#0037 Compliance Project	12	06-Mar-17 A	17-Mar-17 A
PS33720	Award Recommendation - PS#0037 Compliance Project	0		17-Mar-17 A
PS12572	Procurement - PS#0037 Compliance Project	141	23-Nov-16 A	12-Apr-17 A
PS33730	Final Approvals - PS#0037 Compliance Project	26	18-Mar-17 A	12-Apr-17 A
PS72560	P.O. Issued - PS#0037 Compliance Project	0		12-Apr-17 A
Construction		396	09-May-17 A	25-Jan-22 A
PS33740	Contractor Notice to Proceed (NTP) - PS#0037 Compliance Project	0	09-May-17 A	
PS12582	Milestone I Construction of PS and FM - PS#0037 Compliance Project	210	09-May-17 A	14-Nov-17 A
PS12592	Milestone I Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0037 Compliance Project	0		14-Nov-17 A
PS72010	Phase II Substantial Completion (Non-Consent Decree) - PS#0037 Compliance Project	0		27-Apr-18 A
PS40920	Project Closeout - PS#0037 Compliance Project	40	28-Apr-18 A	25-Jan-22 A
Project Administration		832	05-Oct-15 A	25-Jan-22 A
PS35200	WASD Project Administration - PS#0037 Compliance Project	832	05-Oct-15 A	25-Jan-22 A
5.17 (1.1) Pump Station 0037 Pavement Restoration		427	28-Apr-21 A	11-Apr-22 A
Engineering Design		427	28-Apr-21 A	11-Apr-22 A
PS723990	90% Design Submittal / Review - PS#0037 Pavement Restoration	80	28-Apr-21 A	14-Jan-22 A
PS723840	Engineering Design - PS#0037 Pavement Restoration	103	28-Apr-21 A	11-Apr-22 A
PS724000	100% Design Submittal / Review - PS#0037 Pavement Restoration	23	15-Jan-22 A	11-Apr-22 A
PS724050	Project Transferred to WASD - PS#0037 Pavement Restoration	0		11-Apr-22 A
5.17 (2) Pump Station No. 0351 Upgrade		797	15-Jan-16 A	31-Jan-19 A
Pre-Design		89	15-Jan-16 A	12-Apr-16 A
PS20340	Pre-Design - PS#0351 Upgrade	89	15-Jan-16 A	12-Apr-16 A
Engineering Design		125	12-Apr-16 A	15-Aug-16 A
PS50510	30% Design Submittal - PS#0351 Upgrade	53	12-Apr-16 A	03-Jun-16 A
PS50520	30% Design Review - PS#0351 Upgrade	7	04-Jun-16 A	10-Jun-16 A
PS50530	90% Design Submittal - PS#0351 Upgrade	56	11-Jun-16 A	05-Aug-16 A
PS12602	Engineering Design - PS#0351 Upgrade	126	12-Apr-16 A	15-Aug-16 A
PS50540	90% Design Review - PS#0351 Upgrade	10	06-Aug-16 A	15-Aug-16 A
Permitting		196	15-Aug-16 A	27-Feb-17 A
PS41750	RER DERM Permit - PS#0351 Upgrade	113	16-Aug-16 A	06-Dec-16 A
PS12612	Permitting - PS#0351 Upgrade	197	15-Aug-16 A	27-Feb-17 A
PS41760	Municipal PW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS41780	City of Miami Gardens Building Dept Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS50760	MDDTPW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
Procurement		163	23-Nov-16 A	05-May-17 A
PS33750	Design Documents Sent to Procurement - PS#0351 Upgrade	0	23-Nov-16 A	
PS33760	Submit/Approve SBD Goals and Request to Advertise - PS#0351 Upgrade	70	23-Nov-16 A	31-Jan-17 A
PS33770	Advertise Bid Package - PS#0351 Upgrade	0	01-Feb-17 A	
PS33780	Bid Solicitation Period - PS#0351 Upgrade	36	01-Feb-17 A	08-Mar-17 A
PS33790	Bids Due - PS#0351 Upgrade	0	09-Mar-17 A	
PS33800	Bid Review Period - PS#0351 Upgrade	13	09-Mar-17 A	21-Mar-17 A
PS33810	Award Recommendation - PS#0351 Upgrade	0		21-Mar-17 A
PS12622	Procurement - PS#0351 Upgrade	164	23-Nov-16 A	05-May-17 A
PS33820	Final Approvals - PS#0351 Upgrade	45	22-Mar-17 A	05-May-17 A
PS72570	P.O. Issued - PS#0351 Upgrade	0		05-May-17 A
Construction		321	05-May-17 A	31-Jan-19 A
PS33830	Contractor Notice to Proceed (NTP) - PS#0351 Upgrade	0	05-May-17 A	
PS12632	Construction - PS#0351 Upgrade	180	05-May-17 A	01-Dec-17 A
PS12642	Substantial Completion (CD Compliance Date 11/20/18) - PS#0351 Upgrade	0		01-Dec-17 A
PS40930	Project Closeout - PS#0351 Upgrade	50	01-Dec-17 A	31-Jan-19 A
Project Administration		668	12-Apr-16 A	31-Jan-19 A
PS35190	WASD Project Administration - PS#0351 Upgrade	668	12-Apr-16 A	31-Jan-19 A
5.17 (2.1) Pump Station 0351 FM Replacement		1276	16-Jul-18 A	17-Aug-21 A
Pre-Design		90	16-Jul-18 A	01-Jul-19 A
PS723500	Pre-Design - PS#0351 FM Replacement	90	16-Jul-18 A	01-Jul-19 A
Engineering Design		489	02-Jul-19 A	05-Mar-21 A
PS723510	90% Design Submittal / Review - PS#0351 FM Replacement	30	02-Jul-19 A	28-Oct-20 A
PS723540	Engineering Design - PS#0351 FM Replacement	74	02-Jul-19 A	05-Mar-21 A
PS723550	100% Design Submittal / Review - PS#0351 FM Replacement	16	29-Oct-20 A	05-Mar-21 A
Permitting		95	03-Mar-21 A	07-Jun-21 A



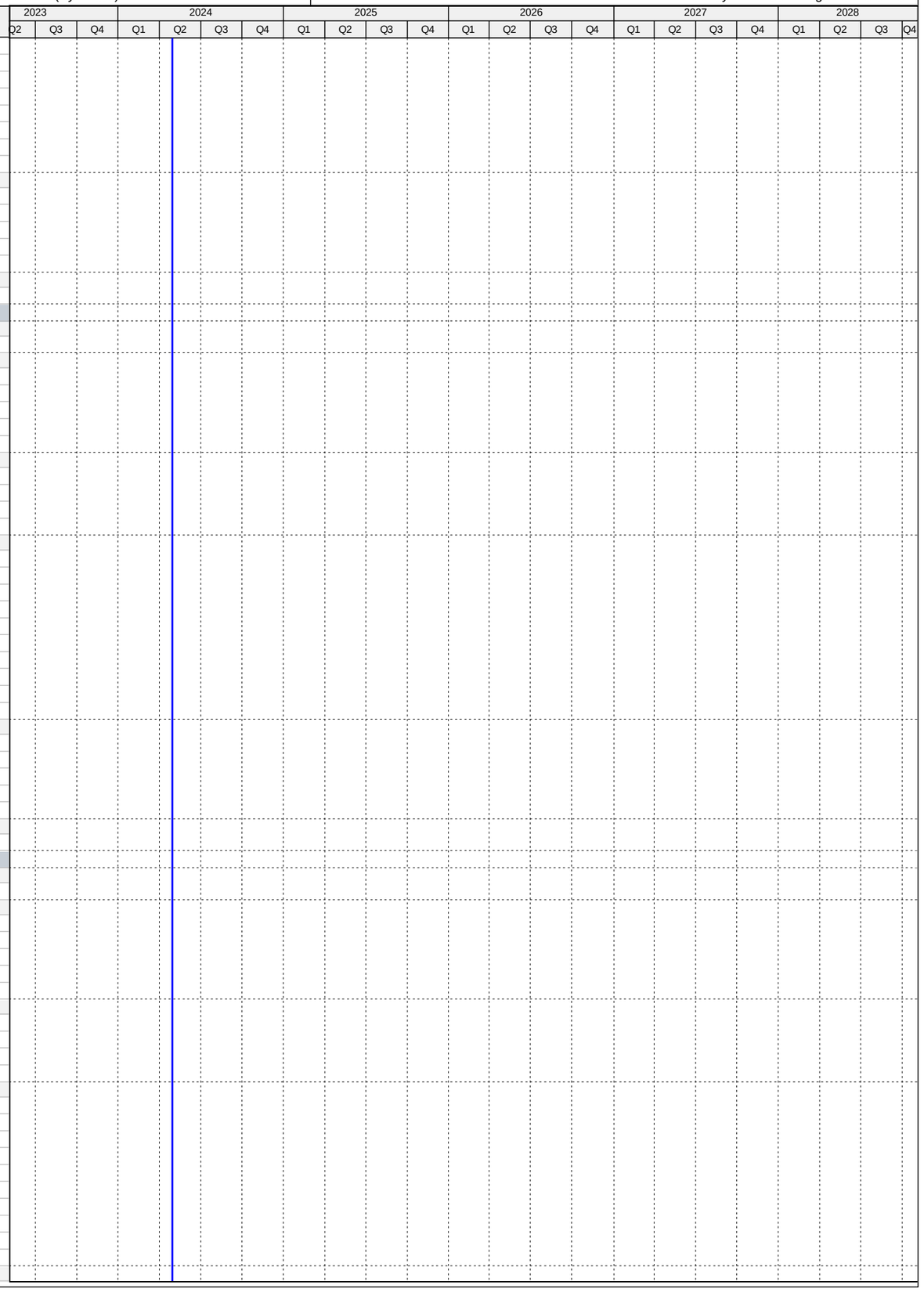
Activity ID	Activity Name	Original Duration	Start	Finish
PS723570	Permitting - PS#0351 FM Replacement	95	03-Mar-21 A	07-Jun-21 A
Procurement		180	16-Aug-21 A	17-Aug-21 A
PS723610	Design Documents Sent to Procurement - PS#0351 FM Replacement	0	16-Aug-21 A	
PS723680	Procurement - PS#0351 FM Replacement	180	16-Aug-21 A	17-Aug-21 A
PS723620	Submit/Approve SBD Goals and Request to Advertise - PS#0351 FM Replacement	60	16-Aug-21 A	17-Aug-21 A
PS724030	Transferred to WASD - PS#0351 FM Replacement	0		17-Aug-21 A
5.17 (3) Pump Station No. 0370 Upgrade and Installation of FM		856	16-Dec-15 A	31-Jan-19 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20360	Pre-Design - PS#0370 Upgrade and FM Installation	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		134	12-Apr-16 A	23-Aug-16 A
PS50550	30% Design Submittal - PS#0370 Upgrade and FM Installation	49	12-Apr-16 A	30-May-16 A
PS50560	30% Design Review - PS#0370 Upgrade and FM Installation	18	31-May-16 A	17-Jun-16 A
PS50570	90% Design Submittal - PS#0370 Upgrade and FM Installation	35	18-Jun-16 A	22-Jul-16 A
PS12702	Engineering Design - PS#0370 Upgrade and FM Installation	134	12-Apr-16 A	23-Aug-16 A
PS50580	90% Design Review - PS#0370 Upgrade and FM Installation	32	23-Jul-16 A	23-Aug-16 A
Permitting		176	24-Aug-16 A	15-Feb-17 A
PS50590	RER DERM Permit - PS#0370 Upgrade and FM Installation	105	24-Aug-16 A	06-Dec-16 A
PS50750	Municipal PWD Permit - PS#0370 Upgrade and FM Installation	9	08-Dec-16 A	16-Dec-16 A
PS50730	City of Miami Gardens Building Dept. Permit - PS#0370 Upgrade and FM Installation	47	08-Dec-16 A	23-Jan-17 A
PS12712	Permitting - PS#0370 Upgrade and FM Installation	176	24-Aug-16 A	15-Feb-17 A
PS50740	MDDTPW Permit - PS#0370 Upgrade and FM Installation	70	08-Dec-16 A	15-Feb-17 A
Procurement		135	23-Nov-16 A	06-Apr-17 A
PS33930	Design Documents Sent to Procurement - PS#0370 Upgrade and FM Installation	0	23-Nov-16 A	
PS33940	Submit/Approve SBD Goals and Request to Advertise - PS#0370 Upgrade and FM Installation	71	23-Nov-16 A	01-Feb-17 A
PS33950	Advertise Bid Package - PS#0370 Upgrade and FM Installation	0	02-Feb-17 A	
PS33960	Bid Solicitation Period - PS#0370 Upgrade and FM Installation	36	02-Feb-17 A	09-Mar-17 A
PS33970	Bids Due - PS#0370 Upgrade and FM Installation	0	10-Mar-17 A	
PS33980	Bid Review Period - PS#0370 Upgrade and FM Installation	7	10-Mar-17 A	16-Mar-17 A
PS33990	Award Recommendation - PS#0370 Upgrade and FM Installation	0		16-Mar-17 A
PS12722	Procurement - PS#0370 Upgrade and FM Installation	135	23-Nov-16 A	06-Apr-17 A
PS34000	Final Approvals - PS#0370 Upgrade and FM Installation	21	17-Mar-17 A	06-Apr-17 A
PS41790	P.O. Issued - PS#0370 Upgrade and FM Installation	0		06-Apr-17 A
Construction		373	12-Apr-17 A	31-Jan-19 A
PS34010	Contractor Notice to Proceed (NTP) - PS#0370 Upgrade and FM Installation	0	12-Apr-17 A	
PS12732	Construction - PS#0370 Upgrade and FM Installation	180	12-Apr-17 A	11-Jan-18 A
PS12742	Substantial Completion (CD Compliance Date 11/20/18) - PS#0370 Upgrade and FM Installation	0		11-Jan-18 A
PS40950	Project Closeout - PS#0370 Upgrade and FM Installation	70	12-Jan-18 A	31-Jan-19 A
Project Administration		615	12-Apr-16 A	31-Jan-19 A
PS35170	WASD Project Administration - PS#0370 Upgrade and FM Installation	615	12-Apr-16 A	31-Jan-19 A
5.17 (4) Pump Station 0403 Upgrade		967	16-Dec-15 A	01-Mar-21 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20380	Pre-Design - PS#0403 Upgrade	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		147	11-Apr-16 A	05-Sep-16 A
PS50610	30% Design Submittal - PS#0403 Upgrade	63	12-Apr-16 A	13-Jun-16 A
PS50640	30% Design Review - PS#0403 Upgrade	37	14-Jun-16 A	20-Jul-16 A
PS50650	90% Design Submittal - PS#0403 Upgrade	41	21-Jul-16 A	30-Aug-16 A
PS12802	Engineering Design - PS#0403 Upgrade	148	11-Apr-16 A	05-Sep-16 A
PS50660	90% Design Review - PS#0403 Upgrade	6	31-Aug-16 A	05-Sep-16 A
Permitting		164	05-Sep-16 A	16-Feb-17 A
PS50620	RER DERM Permit - PS#0403 Upgrade	74	05-Sep-16 A	17-Nov-16 A
PS50720	MDDTPW Permit - PS#0403 Upgrade	19	08-Dec-16 A	26-Dec-16 A
PS12812	Permitting - PS#0403 Upgrade	165	05-Sep-16 A	16-Feb-17 A
PS50630	RER Building Dept. Permit - PS#0403 Upgrade	71	08-Dec-16 A	16-Feb-17 A
Procurement		134	23-Nov-16 A	05-Apr-17 A
PS34110	Design Documents Sent to Procurement - PS#0403 Upgrade	0	23-Nov-16 A	
PS34120	Submit/Approve SBD Goals and Request to Advertise - PS#0403 Upgrade	58	23-Nov-16 A	19-Jan-17 A
PS34130	Advertise Bid Package - PS#0403 Upgrade (T2290)	0	20-Jan-17 A	
PS34140	Bid Solicitation Period - PS#0403 Upgrade	39	20-Jan-17 A	27-Feb-17 A
PS34150	Bids Due - PS#0403 Upgrade	0	28-Feb-17 A	
PS34160	Bid Review Period - PS#0403 Upgrade	9	28-Feb-17 A	08-Mar-17 A
PS34170	Award Recommendation - PS#0403 Upgrade	0		08-Mar-17 A
PS12822	Procurement - PS#0403 Upgrade	134	23-Nov-16 A	05-Apr-17 A
PS34180	Final Approvals - PS#0403 Upgrade	28	09-Mar-17 A	05-Apr-17 A
PS41800	P.O. Issued - PS#0403 Upgrade	0		05-Apr-17 A
Construction		478	18-Apr-17 A	01-Mar-21 A
PS34190	Contractor Notice to Proceed (NTP) - PS#0403 Upgrade	0	18-Apr-17 A	
PS12842	Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0403 Upgrade	0		30-Apr-18 A
PS12832	Construction - PS#0403 Upgrade	180	18-Apr-17 A	30-Apr-18 A
PS72020	Substantial Completion (Generators) - PS#0403 Upgrade	0		23-May-18 A
PS40970	Project Closeout - PS#0403 Upgrade	70	01-May-18 A	01-Mar-21 A
Project Administration		622	11-Apr-16 A	01-Mar-21 A
PS35150	WASD Project Administration - PS#0403 Upgrade	622	11-Apr-16 A	01-Mar-21 A
5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236		1221	08-Nov-16 A	24-Mar-21 A
Engineering Design		357	09-Mar-17 A	30-Sep-17 A
PS71790	EPA Start Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	31-Mar-17 A	



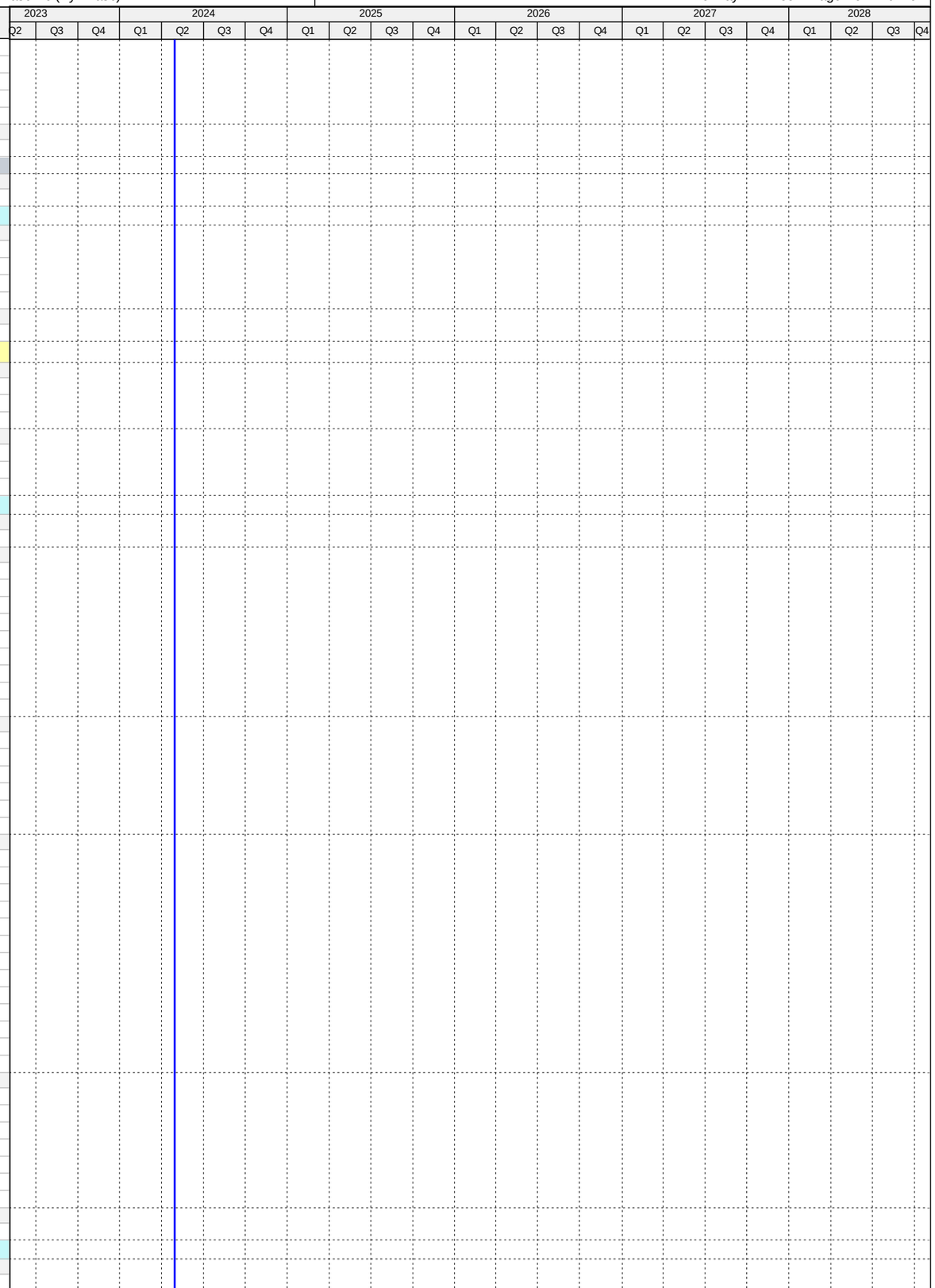
Activity ID	Activity Name	Original Duration	Start	Finish
PS10710	Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	09-Mar-17 A	23-Aug-17 A
PS51480	EPA Compliance Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Sep-17 A
Permitting		324	10-Jul-17 A	13-Jun-18 A
PS71800	EPA Start Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	01-Oct-17 A	
PS51490	EPA Compliance Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Jan-18 A
PS10730	Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	324	10-Jul-17 A	13-Jun-18 A
Procurement		485	08-Oct-17 A	23-Aug-18 A
PS71810	EPA Start Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	08-Oct-17 A	
PS51500	EPA Compliance Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		06-Apr-18 A
PS10740	Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	06-Feb-18 A	23-Aug-18 A
Construction		699	12-Dec-17 A	13-Dec-19 A
PS71820	EPA Start Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	06-Apr-18 A	
PS10760	Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	443	12-Dec-17 A	18-Nov-19 A
PS10840	Substantial Completion (CD Compliance Date 12/13/19) - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		18-Nov-19 A
PS51510	EPA Compliance Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		13-Dec-19 A
5.18 (1) Pump Station 0441 Upgrade		1097	08-Nov-16 A	24-Mar-21 A
Pre-Design		140	08-Nov-16 A	27-Mar-17 A
PS20390	Pre-Design - PS#0441 Upgrade	140	08-Nov-16 A	27-Mar-17 A
Engineering Design		111	28-Mar-17 A	17-Jul-17 A
PS72230	30% Design Submittal - PS#0441 Upgrade	23	28-Mar-17 A	19-Apr-17 A
PS72240	30% Design Review - PS#0441 Upgrade	14	20-Apr-17 A	03-May-17 A
PS72250	90% Design Submittal - PS#0441 Upgrade	58	04-May-17 A	30-Jun-17 A
PS12852	Engineering Design - PS#0441 Upgrade	112	28-Mar-17 A	17-Jul-17 A
PS72260	90% Design Review/Permit Ready Submittal - PS#0441 Upgrade	17	01-Jul-17 A	17-Jul-17 A
Permitting		311	18-Jul-17 A	15-Mar-18 A
PS72270	RER/DERM Permit - PS#0441 Upgrade	106	18-Jul-17 A	15-Nov-17 A
PS72810	MDC Public Works Permit - PS#0441 Upgrade	49	02-Feb-18 A	08-Feb-18 A
PS72280	County Bldg Dept Permit - PS#0441 Upgrade	49	14-Dec-17 A	05-Mar-18 A
PS12862	Permitting - PS#0441 Upgrade	155	18-Jul-17 A	15-Mar-18 A
PS72300	Miami Gardens Public Works Permit - PS#0441 Upgrade	49	19-Oct-17 A	15-Mar-18 A
PS72290	Miami Gardens Bldg Dept Permit - PS#0441 Upgrade	49	06-Mar-18 A	15-Mar-18 A
Procurement		189	29-Jan-18 A	24-Aug-18 A
PS71860	Internal Bid Package Review - PS#0441 Upgrade	8	29-Jan-18 A	05-Feb-18 A
PS34200	Design Documents Sent to Procurement - PS#0441 Upgrade	0	06-Feb-18 A	
PS34210	Submit/Approve SBD Goals and Request to Advertise - PS#0441 Upgrade	30	06-Feb-18 A	21-Feb-18 A
PS34220	Advertise Bid Package - PS#0441 Upgrade	0	22-Feb-18 A	
PS34230	Bid Solicitation Period - PS#0441 Upgrade	45	22-Feb-18 A	17-May-18 A
PS34240	Bids Due - PS#0441 Upgrade	0	18-May-18 A	
PS34250	Bid Review Period - PS#0441 Upgrade	15	18-May-18 A	12-Jul-18 A
PS34260	Award Recommendation - PS#0441 Upgrade	0		12-Jul-18 A
PS34270	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0441 Upgrade	30	13-Jul-18 A	23-Aug-18 A
PS12872	Procurement - PS#0441 Upgrade	120	06-Feb-18 A	24-Aug-18 A
Construction		424	24-Aug-18 A	24-Mar-21 A
PS34280	Contractor Notice to Proceed (NTP) - PS#0441 Upgrade	0	24-Aug-18 A	
PS12882	Construction - PS#0441 Upgrade	300	24-Aug-18 A	14-Aug-19 A
PS723080	Commissioning - PS#0441 Upgrade	50	02-Jul-19 A	14-Aug-19 A
PS12892	Substantial Completion (CD Compliance Date 12/13/19) - PS#0441 Upgrade	0		14-Aug-19 A
PS40980	Project Closeout - PS#0441 Upgrade	50	15-Aug-19 A	24-Mar-21 A
Project Administration		664	28-Mar-17 A	24-Mar-21 A
PS35140	WASD Project Administration - PS#0441 Upgrade	664	28-Mar-17 A	24-Mar-21 A
5.18 (2) Pump Station 0491 Compliance Project		772	07-Jul-17 A	15-Nov-19 A
Construction		772	07-Jul-17 A	15-Nov-19 A
PS34370	Phase II (Non-Consent Decree) Transferred to WASD - PS#0491 Compliance Project	0		07-Jul-17 A
PS12932	Phase I Construction (I/I) - PS#0491 Compliance Project	365	12-Dec-17 A	15-Nov-19 A
PS12942	Phase I Substantial Completion (CD Compliance Date 12/13/19) - PS#0491 Compliance Project	0		15-Nov-19 A
PS40990	Project Closeout - PS#0491 Compliance Project	90	15-Nov-19 A	15-Nov-19 A
Project Administration		425	12-Dec-17 A	15-Nov-19 A
PS35130	WASD Project Administration - PS#0491 Compliance Project	425	12-Dec-17 A	15-Nov-19 A
5.18 (3) Pump Station 0710 Compliance Project		1104	22-Nov-16 A	01-Mar-21 A
Pre-Design		91	22-Nov-16 A	20-Feb-17 A
PS20410	Pre-Design - PS#0710 Compliance Project	91	22-Nov-16 A	20-Feb-17 A
Engineering Design		155	21-Mar-17 A	23-Aug-17 A
PS72310	30% Design Submittal - PS#0710 Compliance Project	77	21-Mar-17 A	05-Jun-17 A
PS72320	30% Design Review - PS#0710 Compliance Project	10	06-Jun-17 A	15-Jun-17 A
PS72330	100% Design Submittal - PS#0710 Compliance Project	33	16-Jun-17 A	18-Jul-17 A
PS12952	Engineering Design - PS#0710 Compliance Project	156	21-Mar-17 A	23-Aug-17 A
PS72340	100% Design Review/Permit Ready Submittal - PS#0710 Compliance Project	36	19-Jul-17 A	23-Aug-17 A
Permitting		194	24-Aug-17 A	15-Mar-18 A
PS72350	RER/DERM Permit - PS#0710 Compliance Project	69	24-Aug-17 A	19-Dec-17 A
PS72370	Public Works Permit - PS#0710 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS12962	Permitting - PS#0710 Compliance Project	109	24-Aug-17 A	15-Mar-18 A
PS72360	County Bldg Dept Permit - PS#0710 Compliance Project	49	29-Dec-17 A	15-Mar-18 A
Procurement		138	29-Jan-18 A	23-Jul-18 A
PS71880	Internal Bid Package Review - PS#0710 Compliance Project	8	29-Jan-18 A	05-Feb-18 A
PS34380	Design Documents Sent to Procurement - PS#0710 Compliance Project	0	06-Feb-18 A	



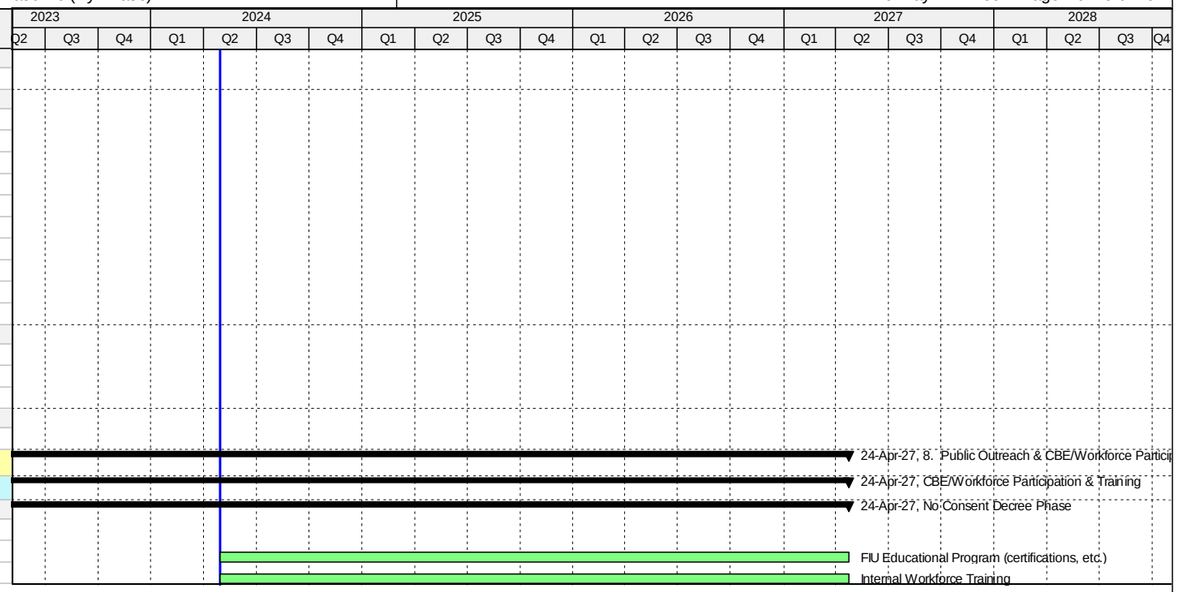
Activity ID	Activity Name	Original Duration	Start	Finish
PS34390	Submit/Approve SBD Goals and Request to Advertise - PS#0710 Compliance Project	30	06-Feb-18 A	27-Feb-18 A
PS34400	Advertise Bid Package - PS#0710 Compliance Project	0	28-Feb-18 A	
PS34410	Bid Solicitation Period - PS#0710 Compliance Project	36	28-Feb-18 A	18-Apr-18 A
PS34420	Bids Due - PS#0710 Compliance Project	0	19-Apr-18 A	
PS34430	Bid Review Period - PS#0710 Compliance Project	15	19-Apr-18 A	17-May-18 A
PS34440	Award Recommendation - PS#0710 Compliance Project	0		17-May-18 A
PS12972	Procurement - PS#0710 Compliance Project	120	06-Feb-18 A	23-Jul-18 A
PS34450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0710 Compliance Project	30	18-May-18 A	23-Jul-18 A
Construction		457	20-Aug-18 A	01-Mar-21 A
PS34460	Contractor Notice to Proceed (NTP) - PS#0710 Compliance Project	0	20-Aug-18 A	
PS12982	Construction - PS#0710 Compliance Project	300	20-Aug-18 A	14-Aug-19 A
PS723090	Commissioning - PS#0710 Compliance Project	60	24-Jun-19 A	14-Aug-19 A
PS12992	Substantial Completion (CD Compliance Date 12/13/19) - PS#0710 Compliance Project	0		14-Aug-19 A
PS41000	Project Closeout - PS#0710 Compliance Project	61	15-Aug-19 A	01-Mar-21 A
Project Administration		718	21-Mar-17 A	01-Mar-21 A
PS35120	WASD Project Administration - PS#0710 Compliance Project	718	21-Mar-17 A	01-Mar-21 A
5.18 (4) Pump Station 0827 Compliance Project		1155	06-Dec-16 A	01-Mar-21 A
Pre-Design		94	06-Dec-16 A	09-Mar-17 A
PS20430	Pre-Design - PS#0827 Compliance Project	94	06-Dec-16 A	09-Mar-17 A
Engineering Design		122	09-Mar-17 A	09-Jul-17 A
PS72380	30% Design Submittal - PS#0827 Compliance Project	42	09-Mar-17 A	19-Apr-17 A
PS72390	30% Design Review - PS#0827 Compliance Project	14	20-Apr-17 A	03-May-17 A
PS72400	100% Design Submittal - PS#0827 Compliance Project	54	04-May-17 A	26-Jun-17 A
PS13052	Engineering Design - PS#0827 Compliance Project	123	09-Mar-17 A	09-Jul-17 A
PS72410	100% Design Review/Permit Ready Submittal - PS#0827 Compliance Project	13	27-Jun-17 A	09-Jul-17 A
Permitting		270	10-Jul-17 A	13-Jun-18 A
PS72440	Public Works Permit - PS#0827 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS72420	RER/DERM Permit - PS#0827 Compliance Project	114	10-Jul-17 A	05-Jan-18 A
PS13062	Permitting - PS#0827 Compliance Project	154	10-Jul-17 A	13-Jun-18 A
PS72430	County Bldg Dept Permit - PS#0827 Compliance Project	49	19-Jan-18 A	13-Jun-18 A
Procurement		125	28-Feb-18 A	29-Jun-18 A
PS71890	Internal Bid Package Review - PS#0827 Compliance Project	5	28-Feb-18 A	04-Mar-18 A
PS34560	Design Documents Sent to Procurement - PS#0827 Compliance Project	0	05-Mar-18 A	
PS34570	Submit/Approve SBD Goals and Request to Advertise - PS#0827 Compliance Project	30	05-Mar-18 A	18-Mar-18 A
PS34580	Advertise Bid Package - PS#0827 Compliance Project	0	19-Mar-18 A	
PS34590	Bid Solicitation Period - PS#0827 Compliance Project	45	19-Mar-18 A	19-Apr-18 A
PS34600	Bids Due - PS#0827 Compliance Project	0	20-Apr-18 A	
PS34610	Bid Review Period - PS#0827 Compliance Project	15	20-Apr-18 A	22-May-18 A
PS34620	Award Recommendation - PS#0827 Compliance Project	0		22-May-18 A
PS13072	Procurement - PS#0827 Compliance Project	120	05-Mar-18 A	29-Jun-18 A
PS34630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0827 Compliance Project	30	23-May-18 A	29-Jun-18 A
Construction		522	06-Aug-18 A	01-Mar-21 A
PS34640	Contractor Notice to Proceed (NTP) - PS#0827 Compliance Project	0	06-Aug-18 A	
PS13082	Construction - PS#0827 Compliance Project	300	06-Aug-18 A	18-Nov-19 A
PS723100	Commissioning - PS#0827 Compliance Project	33	14-Oct-19 A	18-Nov-19 A
PS13092	Substantial Completion (CD Compliance Date 12/13/19) - PS#0827 Compliance Project	0		18-Nov-19 A
PS41020	Project Closeout - PS#0827 Compliance Project	50	19-Nov-19 A	01-Mar-21 A
Project Administration		730	09-Mar-17 A	01-Mar-21 A
PS35110	WASD Project Administration - PS#0827 Compliance Project	730	09-Mar-17 A	01-Mar-21 A
5.18 (5) Pump Station 0852 Compliance Project		1033	06-Dec-16 A	06-Nov-20 A
Pre-Design		112	06-Dec-16 A	27-Mar-17 A
PS20450	Pre-Design - PS#0852 Compliance Project	112	06-Dec-16 A	27-Mar-17 A
Engineering Design		134	28-Mar-17 A	09-Aug-17 A
PS72450	30% Design Submittal - PS#0852 Compliance Project	49	28-Mar-17 A	15-May-17 A
PS72460	30% Design Review - PS#0852 Compliance Project	10	16-May-17 A	25-May-17 A
PS72470	100% Design Submittal - PS#0852 Compliance Project	67	26-May-17 A	31-Jul-17 A
PS13152	Engineering Design - PS#0852 Compliance Project	135	28-Mar-17 A	09-Aug-17 A
PS72480	100% Design Review/Permit Ready Submittal - PS#0852 Compliance Project	9	01-Aug-17 A	09-Aug-17 A
Permitting		261	10-Aug-17 A	30-Mar-18 A
PS72510	Public Work Permit - PS#0852 Compliance Project	49	18-Dec-17 A	21-Dec-17 A
PS72490	RER/DERM Permit - PS#0852 Compliance Project	82	10-Aug-17 A	29-Jan-18 A
PS13162	Permitting - PS#0852 Compliance Project	142	10-Aug-17 A	30-Mar-18 A
PS72500	County Bldg Dept Permit - PS#0852 Compliance Project	49	19-Feb-18 A	30-Mar-18 A
Procurement		123	02-Mar-18 A	02-Aug-18 A
PS71900	Internal Bid Package Review - PS#0852 Compliance Project	3	02-Mar-18 A	04-Mar-18 A
PS34740	Design Documents Sent to Procurement - PS#0852 Compliance Project	0	05-Mar-18 A	
PS34750	Submit/Approve SBD Goals and Request to Advertise - PS#0852 Compliance Project	30	06-Mar-18 A	25-Mar-18 A
PS34760	Advertise Bid Package - PS#0852 Compliance Project	0	26-Mar-18 A	
PS34770	Bid Solicitation Period - PS#0852 Compliance Project	45	26-Mar-18 A	25-Apr-18 A
PS34780	Bids Due - PS#0852 Compliance Project	0	26-Apr-18 A	
PS34790	Bid Review Period - PS#0852 Compliance Project	15	26-Apr-18 A	31-May-18 A
PS34800	Award Recommendation - PS#0852 Compliance Project	0		31-May-18 A
PS13172	Procurement - PS#0852 Compliance Project	120	05-Mar-18 A	02-Aug-18 A
PS34810	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0852 Compliance Project	30	01-Jun-18 A	02-Aug-18 A
Construction		370	04-Sep-18 A	06-Nov-20 A



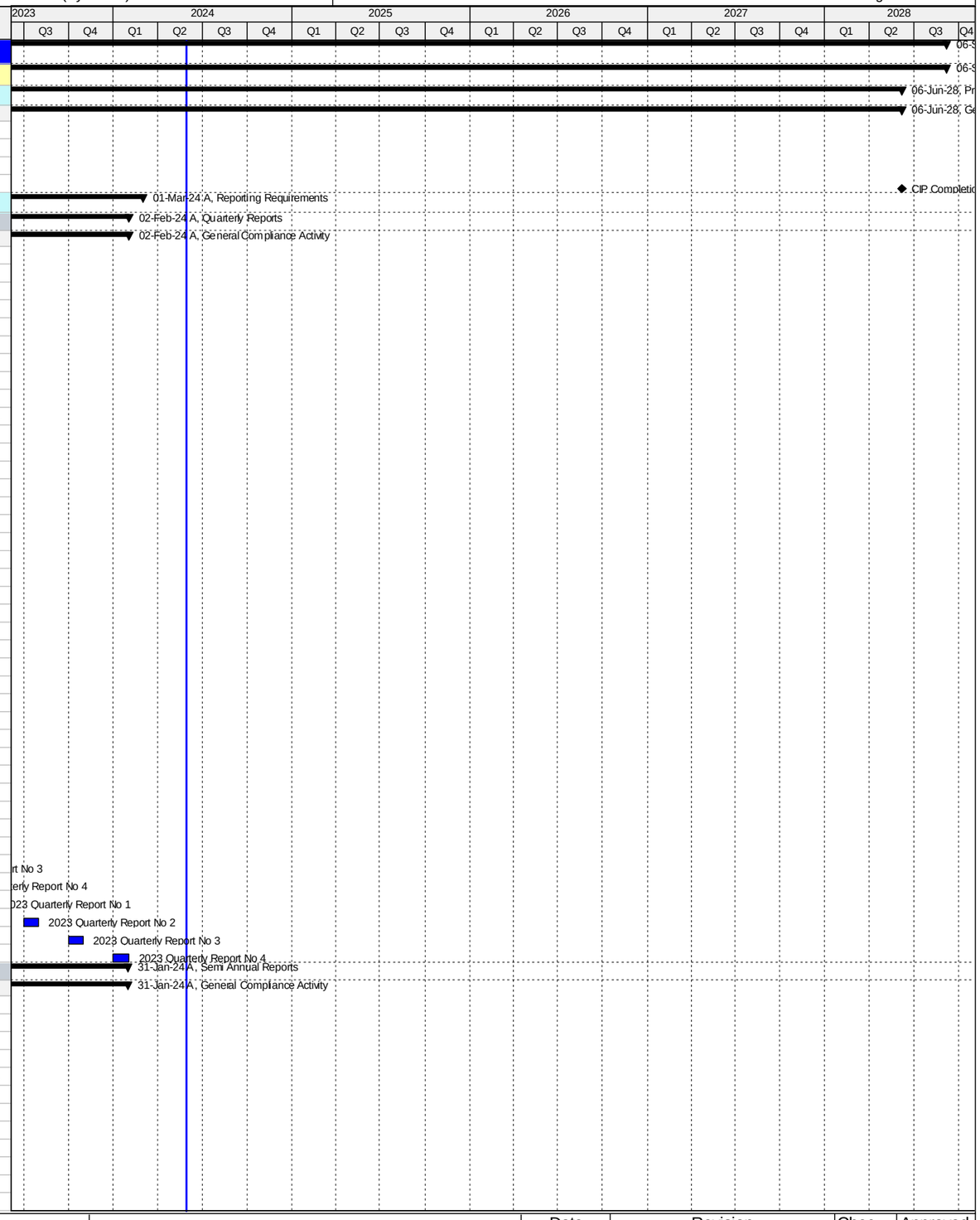
Activity ID	Activity Name	Original Duration	Start	Finish
PS34820	Contractor Notice to Proceed (NTP) - PS#0852 Compliance Project	0	04-Sep-18 A	
PS13182	Construction - PS#0852 Compliance Project	250	04-Sep-18 A	26-Jul-19 A
PS723110	Commissioning - PS#0852 Compliance Project	60	30-Apr-19 A	26-Jul-19 A
PS13192	Substantial Completion (CD Compliance Date 12/13/19) - PS#0852 Compliance Project	0		26-Jul-19 A
PS41040	Project Closeout - PS#0852 Compliance Project	50	26-Jul-19 A	06-Nov-20 A
Project Administration		712	28-Mar-17 A	06-Nov-20 A
PS35100	WASD Project Administration - PS#0852 Compliance Project	712	28-Mar-17 A	06-Nov-20 A
5.18 (6) Pump Station 1236 Compliance Project		0	01-May-17 A	01-May-17 A
Construction		0	01-May-17 A	01-May-17 A
PS13242	Phase I Substantial Completion Inspection (CD Compliance Date 12/13/19) - PS#1236 Compliance Project	0		01-May-17 A
5.19 SCADA RTU Upgrades		899	01-Oct-13 A	18-Mar-16 A
Construction		899	01-Oct-13 A	18-Mar-16 A
PS71830	EPA Start Date for Construction - PS SCADA RTU Upgrades	0	01-Oct-13 A	
PS10020	Construction - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
PS10530	Substantial Completion (CD Compliance Date 3/18/16) - PS SCADA RTU Upgrades	0		23-Nov-15 A
PS51520	EPA Compliance Date for Construction - PS SCADA RTU Upgrades	0		18-Mar-16 A
Project Administration		783	01-Oct-13 A	23-Nov-15 A
PS72660	WASD Project Administration - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
6. Supplemental Environmental Project		1897	20-Oct-14 A	28-Jun-21 A
Engineering Design		671	08-Jun-15 A	08-Apr-17 A
PM10000	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM10005	Compliance Milestone Achieved - SEP Design (CD Compliance Date 4/8/2017)	0		08-Apr-17 A
PM50190	EPA Compliance Date for Engineering Design - SEP	0		08-Apr-17 A
Construction		1447	14-Dec-15 A	18-Nov-19 A
PM50010	Construction Summary - SEP	1124	14-Dec-15 A	26-Dec-18 A
PM10015	Substantial Completion - SEP Construction (CD Compliance Date 11/18/19)	0		26-Dec-18 A
PM50200	EPA Compliance Date for Construction Summary - SEP	0		18-Nov-19 A
6.0 Supplemental Environmental Project (SEP)		1897	20-Oct-14 A	28-Jun-21 A
Pre-Design		230	20-Oct-14 A	07-Jun-15 A
PM10190	Pre-Design - SEP	231	20-Oct-14 A	07-Jun-15 A
Engineering Design		534	08-Jun-15 A	23-Nov-16 A
PM20000	Basis of Design Report (BODR) - SEP	99	08-Jun-15 A	14-Sep-15 A
PM20010	BODR Review Period - SEP	53	15-Sep-15 A	06-Nov-15 A
PM21111	Negotiate Scope & Fee for Balance of Design - SEP	173	28-Aug-15 A	16-Feb-16 A
PM20020	30% Design Submittal - SEP	136	17-Feb-16 A	01-Jul-16 A
PM20030	30% Design Review - SEP	17	02-Jul-16 A	18-Jul-16 A
PM20040	60% Design Submittal - SEP	60	19-Jul-16 A	16-Sep-16 A
PM20050	60% Design Review - SEP	7	17-Sep-16 A	23-Sep-16 A
PM50360	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM20060	100% Design Submittal - SEP	61	24-Sep-16 A	23-Nov-16 A
Permitting		301	23-Nov-16 A	19-Sep-17 A
PM50170	FDOT Permit - SEP	97	23-Nov-16 A	27-Feb-17 A
PM50150	RER (DERM) Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50160	MDDTPW Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50390	MDC Fire-Derm Permit - SEP	60	19-Jun-17 A	17-Aug-17 A
PM10170	Permitting - SEP	301	23-Nov-16 A	19-Sep-17 A
PM50400	FDOH Permit - SEP	33	18-Aug-17 A	19-Sep-17 A
Procurement		606	01-Nov-16 A	29-Nov-17 A
PM50420	GMOU submittal and approval - SEP	22	08-Jun-17 A	29-Jun-17 A
PM50210	Internal Bid Package Review - SEP	15	11-Jul-17 A	25-Jul-17 A
PM35010	Design Documents Sent to Procurement - SEP	0	26-Jul-17 A	
PM35020	Request to Advertise - SEP	27	26-Jul-17 A	21-Aug-17 A
PM35030	Advertise Bid Package - SEP	0	22-Aug-17 A	
PM50430	39th Street Construction Easement - SEP	606	01-Nov-16 A	03-Oct-17 A
PM35040	Bid Solicitation Period - SEP	58	22-Aug-17 A	18-Oct-17 A
PM35050	Bids Due - SEP	0	19-Oct-17 A	
PM35060	Bid Review Period - SEP	19	19-Oct-17 A	25-Oct-17 A
PM35070	Award Recommendation - SEP	0		25-Oct-17 A
PM10180	Procurement - SEP	134	26-Jul-17 A	29-Nov-17 A
PM35080	Final Approvals (BCC, Mayor, Risk Mgmt.) - SEP	30	26-Oct-17 A	29-Nov-17 A
PM50140	P.O. Issued - SEP	0		29-Nov-17 A
Construction		729	18-Dec-17 A	28-Jun-21 A
PM35090	Contractor Notice to Proceed (NTP) - SEP	0	18-Dec-17 A	
PM50560	Construction - SEP Water Supply Line (Non-Consent Decree)	365	18-Dec-17 A	17-Dec-18 A
PM10010	Construction - SEP	365	18-Dec-17 A	26-Dec-18 A
PM50570	Commissioning - SEP	60	27-Oct-18 A	26-Dec-18 A
PM50410	Substantial Completion (CD Compliance Date 11/18/19) - SEP	0		26-Dec-18 A
PM10160	SEP Completion Report to EPA	30	19-Nov-19 A	18-Dec-19 A
PM50110	Project Closeout - SEP	90	27-Dec-18 A	28-Jun-21 A
Project Administration		1403	08-Jun-15 A	28-Jun-21 A
PM50100	WASD Project Administration - SEP	1403	08-Jun-15 A	28-Jun-21 A
6.1 SEP (Early Phase Work)		848	09-Jun-15 A	01-May-17 A
Engineering Design		41	09-Jun-15 A	20-Jul-15 A
PM30000	Design - Early Phase SEP	42	09-Jun-15 A	20-Jul-15 A



Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		3	21-Jul-15 A	23-Jul-15 A
PM30010	Permitting - Early Phase SEP	3	21-Jul-15 A	23-Jul-15 A
Procurement		95	08-Sep-15 A	11-Dec-15 A
PM35100	Design Documents Sent to Procurement - Early Phase SEP	0	08-Sep-15 A	
PM35110	Submit/Approve SBD Goals and Request to Advertise - Early Phase SEP	21	08-Sep-15 A	28-Sep-15 A
PM35120	Advertise Bid Package - Early Phase SEP	0	28-Sep-15 A	
PM35130	Bid Solicitation Period - Early Phase SEP	23	28-Sep-15 A	20-Oct-15 A
PM35140	Bids Due - Early Phase SEP	0	21-Oct-15 A	
PM35150	Bid Review Period - Early Phase SEP	9	21-Oct-15 A	29-Oct-15 A
PM35160	Award Recommendation - Early Phase SEP	0		29-Oct-15 A
PM35170	Final Approvals (BCC, Mayor, Risk Mgmt.) - Early Phase SEP	18	30-Oct-15 A	16-Nov-15 A
PM50180	P.O. Issued - Early Phase SEP	0		16-Nov-15 A
PM30020	Procurement - Contractor Bid & Award - Early Phase SEP	95	08-Sep-15 A	11-Dec-15 A
Construction		660	14-Dec-15 A	01-May-17 A
PM35180	Contractor Notice to Proceed (NTP) - Early Phase SEP	0	14-Dec-15 A	
PM30030	Construction - Early Phase SEP	247	14-Dec-15 A	16-Aug-16 A
PM50120	Project Closeout - Early Phase SEP	413	17-Aug-16 A	01-May-17 A
Project Administration		848	09-Jun-15 A	01-May-17 A
PM50090	WASD Project Administration - Early Phase SEP	848	09-Jun-15 A	01-May-17 A
8. Public Outreach & CBE/Workforce Participation		4547	12-Nov-14 A	24-Apr-27
CBE/Workforce Participation & Training		4547	12-Nov-14 A	24-Apr-27
No Consent Decree Phase		4547	12-Nov-14 A	24-Apr-27
PO10000	CBE/SBE Participation Forum	1	12-Nov-14 A	12-Nov-14 A
PO10130	FIU Educational Program (certifications, etc.)	1090	30-Apr-24*	24-Apr-27
PO10140	Internal Workforce Training	1090	30-Apr-24*	24-Apr-27



Activity ID	Activity Name	Original Duration	Start	Finish
WASD Consent Decree Schedule - May 2024 Update		6552	14-Aug-09 A	06-Sep-28
0. General Compliance Activities		5480	06-Jun-13 A	06-Sep-28
Program Milestones		5480	06-Jun-13 A	06-Jun-28
General Compliance Activity		5480	06-Jun-13 A	06-Jun-28
MC10000	Date of Lodging (DOL)	0	06-Jun-13 A	
MC10010	Effective Date - 6 months from DOL	0	06-Dec-13 A	
MC10030	Date of Entry (DOE)	0	09-Apr-14 A	
MC10020	CIP Completion Milestone - 15 Years from DOL	0		06-Jun-28*
Reporting Requirements		3653	31-Mar-14 A	01-Mar-24 A
Quarterly Reports		3624	31-Mar-14 A	02-Feb-24 A
General Compliance Activity		3624	31-Mar-14 A	02-Feb-24 A
PM10020	2014 Quarterly Report No 1	25	31-Mar-14 A	24-Apr-14 A
PM10030	2014 Quarterly Report No 2	29	30-Jun-14 A	28-Jul-14 A
PM10050	2014 Quarterly Report No 3	31	30-Sep-14 A	30-Oct-14 A
PM10060	2014 Quarterly Report No 4	31	31-Dec-14 A	30-Jan-15 A
PM10090	2015 Quarterly Report No 1	32	31-Mar-15 A	01-May-15 A
PM10100	2015 Quarterly Report No 2	31	30-Jun-15 A	30-Jul-15 A
PM10120	2015 Quarterly Report No 3	31	30-Sep-15 A	30-Oct-15 A
PM10130	2015 Quarterly Report No 4	29	31-Dec-15 A	28-Jan-16 A
PM50020	2016 Quarterly Report No 1	33	31-Mar-16 A	02-May-16 A
PM50030	2016 Quarterly Report No 2	33	30-Jun-16 A	01-Aug-16 A
PM50040	2016 Quarterly Report No 3	32	30-Sep-16 A	31-Oct-16 A
PM50050	2016 Quarterly Report No 4	32	31-Dec-16 A	31-Jan-17 A
PM50220	2017 Quarterly Report No 1	32	31-Mar-17 A	01-May-17 A
PM50230	2017 Quarterly Report No 2	93	30-Jun-17 A	31-Jul-17 A
PM50240	2017 Quarterly Report No 3	31	30-Sep-17 A	30-Oct-17 A
PM50250	2017 Quarterly Report No 4	32	31-Dec-17 A	30-Jan-18 A
PM50260	2018 Quarterly Report No 1	31	31-Mar-18 A	30-Apr-18 A
PM50270	2018 Quarterly Report No 2	31	30-Jun-18 A	26-Jul-18 A
PM50280	2018 Quarterly Report No 3	31	30-Sep-18 A	30-Oct-18 A
PM50290	2018 Quarterly Report No 4	32	31-Dec-18 A	29-Jan-19 A
PM50580	2019 Quarterly Report No 1	32	31-Mar-19 A	29-Apr-19 A
PM50590	2019 Quarterly Report No 2	31	30-Jun-19 A	30-Jul-19 A
PM50600	2019 Quarterly Report No 3	31	30-Sep-19 A	30-Oct-19 A
PM50610	2019 Quarterly Report No 4	31	31-Dec-19 A	31-Jan-20 A
PM50650	2020 Quarterly Report No 1	32	31-Mar-20 A	30-Apr-20 A
PM50660	2020 Quarterly Report No 2	31	30-Jun-20 A	30-Jul-20 A
PM50670	2020 Quarterly Report No 3	31	30-Sep-20 A	30-Oct-20 A
PM50680	2020 Quarterly Report No 4	33	31-Dec-20 A	27-Jan-21 A
PM50720	2021 Quarterly Report No 1	31	31-Mar-21 A	30-Apr-21 A
PM50730	2021 Quarterly Report No 2	31	01-Jul-21 A	30-Jul-21 A
PM50740	2021 Quarterly Report No 3	31	30-Sep-21 A	02-Nov-21 A
PM50750	2021 Quarterly Report No 4	32	31-Dec-21 A	31-Jan-22 A
PM50790	2022 Quarterly Report No 1	31	31-Mar-22 A	02-May-22 A
PM50800	2022 Quarterly Report No 2	31	30-Jun-22 A	29-Jul-22 A
PM50810	2022 Quarterly Report No 3	31	30-Sep-22 A	31-Oct-22 A
PM50820	2022 Quarterly Report No 4	31	31-Dec-22 A	31-Jan-23 A
PM50830	2023 Quarterly Report No 1	31	31-Mar-23 A	01-May-23 A
PM50840	2023 Quarterly Report No 2	31	30-Jun-23 A	31-Jul-23 A
PM50850	2023 Quarterly Report No 3	0	30-Sep-23 A	31-Oct-23 A
PM50860	2023 Quarterly Report No 4	31	31-Dec-23 A	02-Feb-24 A
Semi Annual Reports		3533	30-Jun-14 A	31-Jan-24 A
General Compliance Activity		3533	30-Jun-14 A	31-Jan-24 A
PM10040	2014 Semi Annual Report No 1	31	30-Jun-14 A	30-Jul-14 A
PM10070	2014 Semi Annual Report No 2	34	31-Dec-14 A	02-Feb-15 A
PM10110	2015 Semi Annual Report No 1	31	30-Jun-15 A	30-Jul-15 A
PM10150	2015 Semi Annual Report No 2	32	31-Dec-15 A	01-Feb-16 A
PM50060	2016 Semi Annual Report No 1	33	30-Jun-16 A	01-Aug-16 A
PM50070	2016 Semi Annual Report No 2	32	31-Dec-16 A	31-Jan-17 A
PM50300	2017 Semi Annual Report No 1	93	30-Jun-17 A	31-Jul-17 A
PM50310	2017 Semi Annual Report No 2	32	31-Dec-17 A	31-Jan-18 A
PM50320	2018 Semi Annual Report No 1	32	30-Jun-18 A	30-Jul-18 A
PM50330	2018 Semi Annual Report No 2	32	31-Dec-18 A	31-Jan-19 A
PM50620	2019 Semi Annual Report No 1	31	30-Jun-19 A	30-Jul-19 A
PM50630	2019 Semi Annual Report No 2	32	31-Dec-19 A	31-Jan-20 A

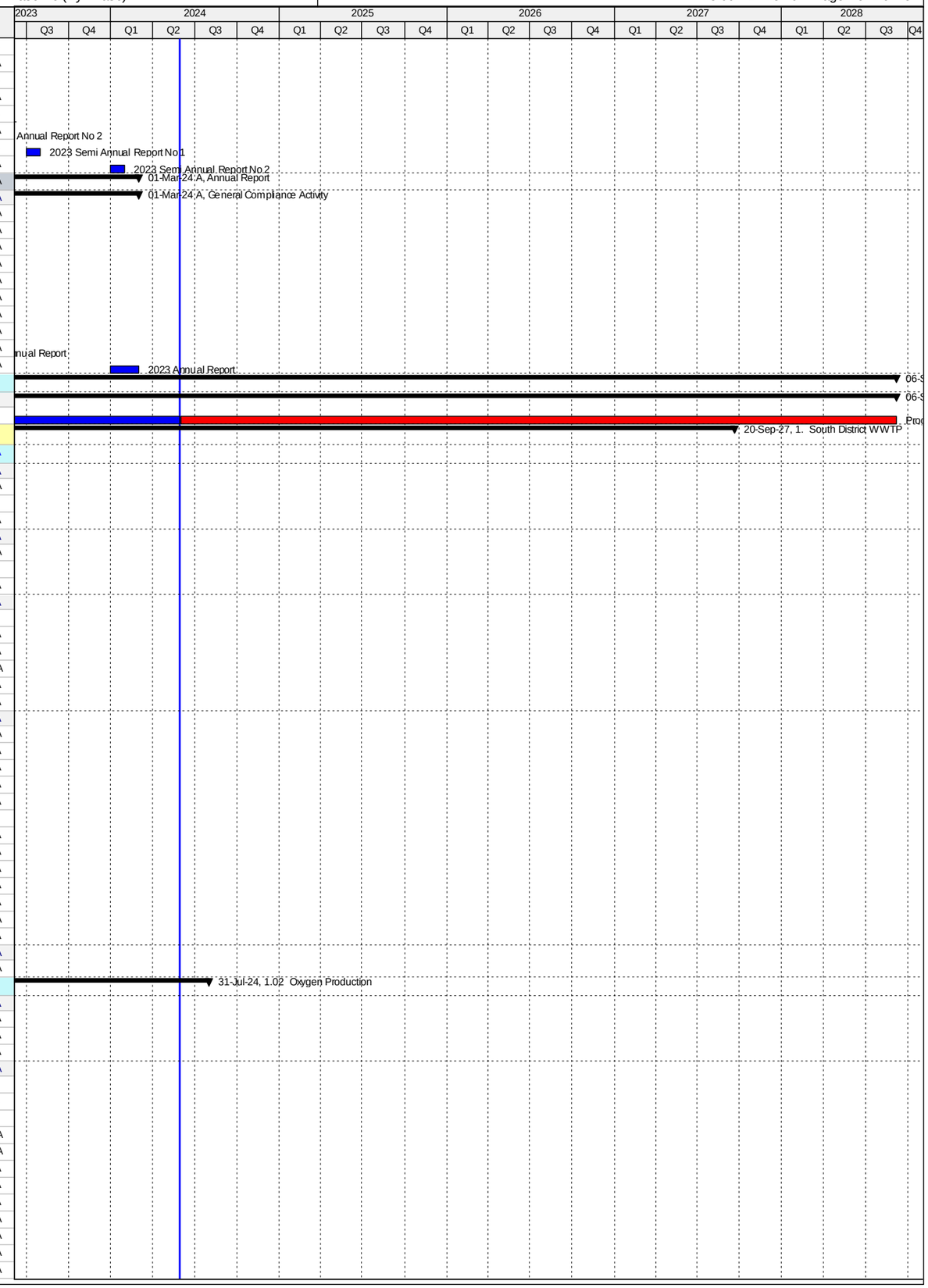


MIAMI-DADE WATER & SEWER DEPARTMENT
CONSENT DECREE PROGRAM SCHEDULE

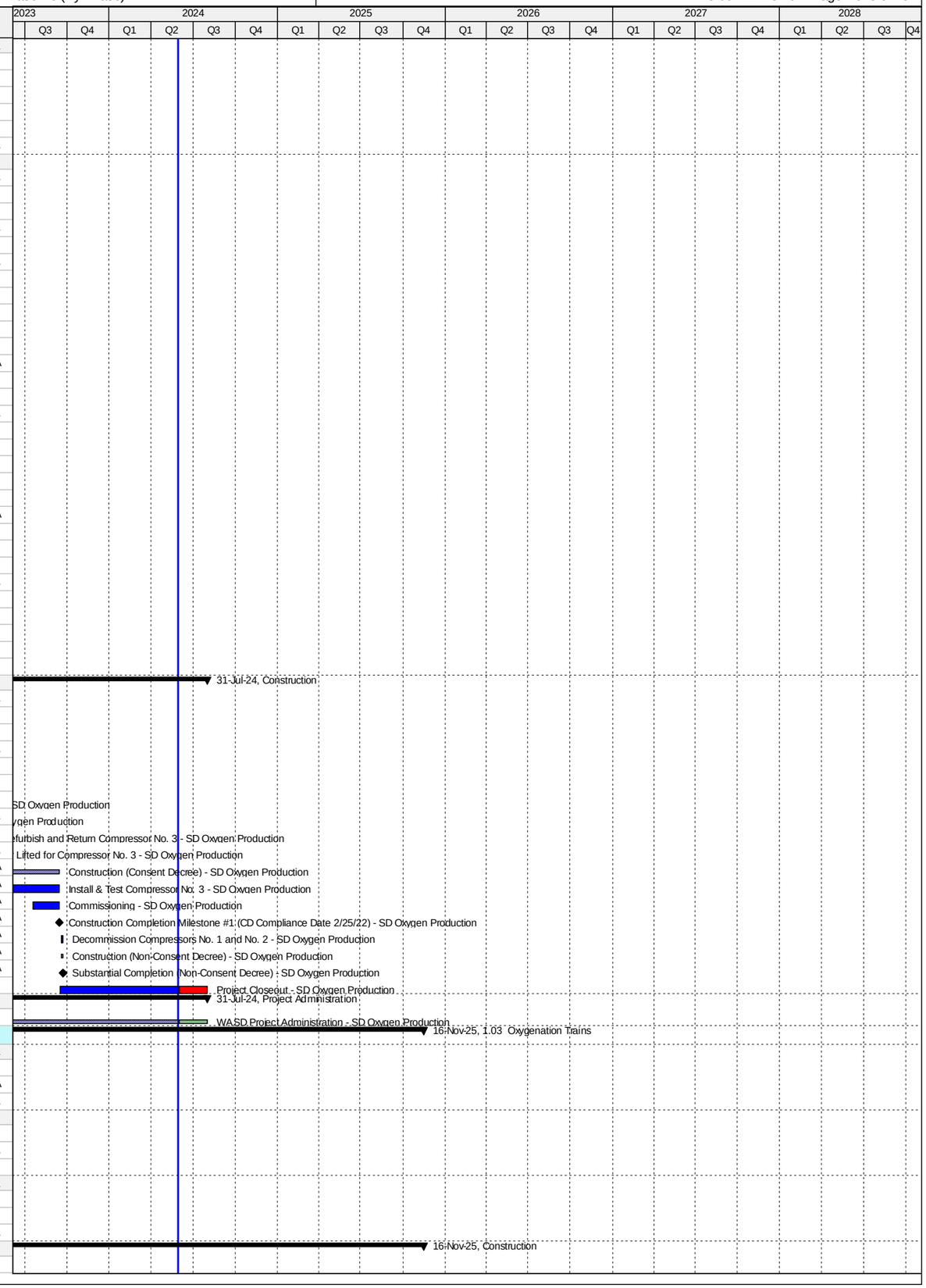
Summary (Remaining)
Summary (Actual)
Primary Baseline
Actual Work
Remaining Work
Critical Rem. Work
Milestone
WBS Summary

Date	Revision	Chec...	Approved
14-Jul-14	Revision 0	GSR	DH
15-Mar-24	February 2024 Update		
15-Apr-24	March 2024 Update		
15-May-24	April 2024 Update		
13-Jun-24	May 2024 Update		

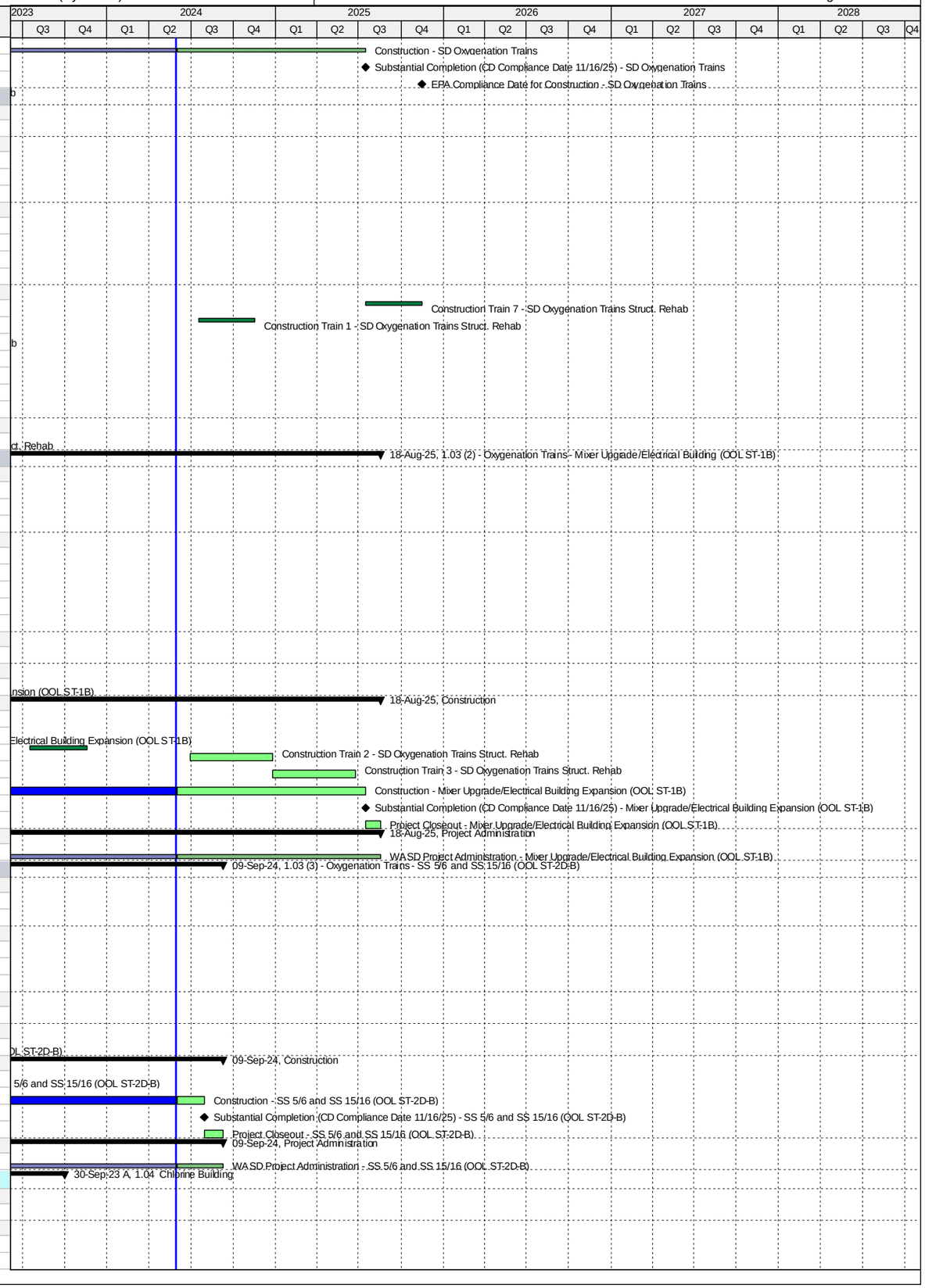
Activity ID	Activity Name	Original Duration	Start	Finish
PM50690	2020 Semi Annual Report No 1	31	30-Jun-20 A	30-Jul-20 A
PM50700	2020 Semi Annual Report No 2	33	31-Dec-20 A	26-Jan-21 A
PM50760	2021 Semi Annual Report No 1	31	01-Jul-21 A	30-Jul-21 A
PM50770	2021 Semi Annual Report No 2	31	31-Dec-21 A	31-Jan-22 A
PM50870	2022 Semi Annual Report No 1	31	30-Jun-22 A	29-Jul-22 A
PM50880	2022 Semi Annual Report No 2	31	01-Jan-23 A	31-Jan-23 A
PM50890	2023 Semi Annual Report No 1	31	30-Jun-23 A	31-Jul-23 A
PM50900	2023 Semi Annual Report No 2	31	31-Dec-23 A	31-Jan-24 A
Annual Report		3378	31-Dec-14 A	01-Mar-24 A
General Compliance Activity		3378	31-Dec-14 A	01-Mar-24 A
PM10080	2014 Annual Report	62	31-Dec-14 A	02-Mar-15 A
PM10140	2015 Annual Report	62	31-Dec-15 A	01-Mar-16 A
PM50080	2016 Annual Report	62	30-Dec-16 A	01-Mar-17 A
PM50340	2017 Annual Report	61	31-Dec-17 A	01-Mar-18 A
PM50350	2018 Annual Report	61	31-Dec-18 A	01-Mar-19 A
PM50640	2019 Annual Report	63	31-Dec-19 A	02-Mar-20 A
PM50710	2020 Annual Report	62	31-Dec-20 A	01-Mar-21 A
PM50780	2021 Annual Report	61	01-Mar-22 A	01-Mar-22 A
PM50910	2022 Annual Report	60	31-Dec-22 A	01-Mar-23 A
PM50920	2023 Annual Report	60	31-Dec-23 A	01-Mar-24 A
Program Management/Construction Management Support		3549	06-Jun-14 A	06-Sep-28
General Compliance Activity		3549	06-Jun-14 A	06-Sep-28
PM50000	Program Management/Construction Management	3549	06-Jun-14 A	06-Sep-28
1. South District WWTP		5054	14-Aug-09 A	20-Sep-27
1.01 Headworks		1853	14-Aug-09 A	15-Apr-20 A
Engineering Design		449	02-Feb-15 A	26-Apr-16 A
SD10100	Engineering Design - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42920	EPA Start Date for Engineering Design - SD Headworks	0	01-Oct-15 A	
SD41910	EPA Compliance Date for Engineering Design - SD Headworks	0		26-Apr-16 A
Permitting		814	02-Feb-15 A	26-Apr-17 A
SD10120	Permitting - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42930	EPA Start Date for Permitting - SD Headworks	0	27-Apr-16 A	
SD41920	EPA Compliance Date for Permitting - SD Headworks	0		26-Apr-17 A
Procurement		1727	02-Feb-15 A	15-Oct-19 A
SD42940	EPA Start Date for Procurement - SD Headworks	0	27-Apr-17 A	
SD41960	EPA Compliance Date for Procurement - SD Headworks**	0		26-Apr-18 A
SD45400	Procurement Grit #1 (Screen #3) - SD Headworks	21	01-Jan-19 A	06-Jun-19 A
SD45440	Procurement Grit #2 (Screen #1) - SD Headworks	16	13-Aug-19 A	19-Sep-19 A
SD10220	Procurement - SD Headworks	1180	02-Feb-15 A	15-Oct-19 A
SD45450	Procurement Grit #2 (Screen #3) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
Construction		1803	14-Aug-09 A	15-Apr-20 A
SD44340	Rehab Grit #2 (Screen #2) - SD Headworks	90	07-Dec-11 A	07-May-12 A
SD41380	Rehab Grit #1 (Screen #1) - SD Headworks	62	15-Jun-12 A	19-Oct-12 A
SD41310	Rehab Grit #1 (Screen #4) - SD Headworks	90	14-Aug-09 A	16-Apr-15 A
SD44360	Rehab Grit #2 (Screen #4) - SD Headworks	90	12-Nov-13 A	16-Apr-15 A
SD41510	Rehab Grit #1 (Screens #2) - SD Headworks	358	22-Oct-12 A	23-Oct-15 A
SD42950	EPA Start Date for Construction - SD Headworks	0	27-Apr-18 A	
SD41370	Rehab Grit #2 (Screen #1) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
SD44350	Rehab Grit #2 (Screen #3) - SD Headworks	32	16-Oct-19 A	29-Oct-19 A
SD10300	Construction - SD Headworks	1698	14-Aug-09 A	06-Nov-19 A
SD41320	Rehab Grit #1 (Screen #3) - SD Headworks	16	28-Oct-19 A	06-Nov-19 A
SD10460	Substantial Completion (CD Compliance Date 2/23/20) - SD Headworks	0		06-Nov-19 A
SD41970	EPA Compliance Date for Construction - SD Headworks	0		23-Feb-20 A
SD40000	Project Closeout - SD Headworks	90	06-Nov-19 A	15-Apr-20 A
Project Administration		1838	02-Feb-15 A	17-Dec-19 A
SD35000	WASD Project Administration - SD Headworks	1838	02-Feb-15 A	17-Dec-19 A
1.02 Oxygen Production		3424	17-Nov-14 A	31-Jul-24
Pre-Design		1131	17-Nov-14 A	08-Jan-18 A
SD11232	Pre-Design - SD Oxygen Production	143	17-Nov-14 A	08-Apr-15 A
SD42420	Negotiations for ESDC & Stormwater Permit - SD Oxygen Production	497	14-Jul-15 A	21-Nov-16 A
SD44370	Allowance Request Proposal for Re-Bid - SD Oxygen Production	22	26-Oct-17 A	08-Jan-18 A
Engineering Design		515	01-Jan-15 A	29-May-16 A
SD42960	EPA Start Date for Engineering Design - SD Oxygen Production**	0	01-Jan-15 A	
SD20180	Basis of Design Report (BODR) - SD Oxygen Production	100	03-Apr-15 A	11-Jul-15 A
SD20190	BODR Review Period - SD Oxygen Production	14	12-Jul-15 A	25-Jul-15 A
SD20200	30% Design Submittal - SD Oxygen Production	16	26-Jul-15 A	10-Aug-15 A
SD20210	30% Design Review - SD Oxygen Production	7	11-Aug-15 A	17-Aug-15 A
SD20220	60% Design Submittal - SD Oxygen Production	49	18-Aug-15 A	05-Oct-15 A
SD30990	Develop Equipment Pre-Purchase Package - SD Oxygen Production	7	29-Sep-15 A	05-Oct-15 A
SD20230	60% Design Review - SD Oxygen Production	9	05-Oct-15 A	13-Oct-15 A
SD20240	100% Design Submittal - SD Oxygen Production	55	14-Oct-15 A	07-Dec-15 A
SD10050	Engineering Design - SD Oxygen Production	311	03-Apr-15 A	07-Feb-16 A
SD40120	100% Design Review/Permit Ready Submittal - SD Oxygen Production	62	08-Dec-15 A	07-Feb-16 A
SD41980	EPA Compliance Date for Engineering Design - SD Oxygen Production	0		29-May-16 A



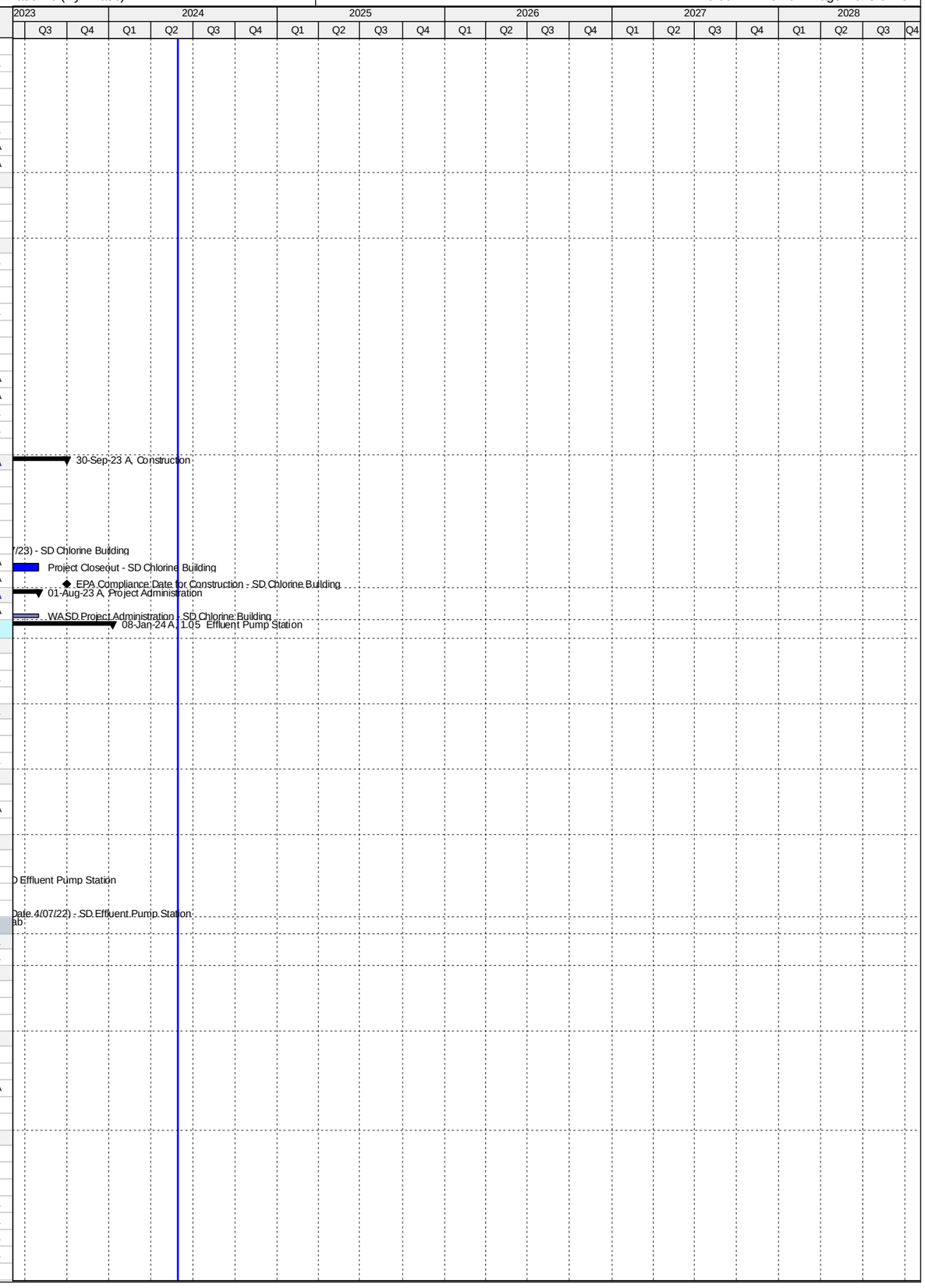
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		466	08-Feb-16 A	19-May-17 A
SD42970	EPA Start Date for Permitting - SD Oxygen Production	0	30-May-16 A	
SD10090	Permitting - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41810	RER Derm Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD42890	Building Dept. Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41820	Stormwater Permit - SD Oxygen Production	141	22-Nov-16 A	11-Apr-17 A
SD41990	EPA Compliance Date for Permitting - SD Oxygen Production	0		19-May-17 A
Procurement		1250	15-Aug-15 A	13-Oct-20 A
SD41250	Pre-Purchase Bid Package (Control Panels) - SD Oxygen Production	298	15-Aug-15 A	10-Dec-15 A
SD42980	EPA Start Date for Procurement - SD Oxygen Production	0	26-Nov-16 A	
SD30140	Design Documents sent to Procurement - SD Oxygen Production	0	28-Nov-16 A	
SD31160	Pre-Purchase Bid Package (Air Compressors) - SD Oxygen Production	146	09-Sep-16 A	01-Feb-17 A
SD31170	Advertise Pre-Purchase Package (Air Compressors) - SD Oxygen Production	0	02-Feb-17 A	
SD30150	Submit/Approve SBD Goals and Request to Advertise - SD Oxygen Production	86	28-Nov-16 A	21-Feb-17 A
SD30160	Advertise Bid Packages - SD Oxygen Production	0	22-Feb-17 A	
SD30170	Bid Solicitation Period - SD Oxygen Production	105	22-Feb-17 A	06-Jun-17 A
SD30180	Bids Due - SD Oxygen Production	0	07-Jun-17 A	
SD31180	Vendor Bid & Award (Air Compressors)- SD Oxygen Production	174	02-Feb-17 A	25-Jul-17 A
SD31190	Vendor NTP (Air Compressors) - SD Oxygen Production	0	26-Jul-17 A	
SD42000	EPA Compliance Date for Procurement - SD Oxygen Production	0		30-Sep-17 A
SD30190	Bid Review Period - SD Oxygen Production	180	07-Jun-17 A	27-Nov-17 A
SD44380	Bids Rejected - SD Oxygen Production	0		27-Nov-17 A
SD44500	RTA Approval for Revised Packages - SD Oxygen Production	30	12-Mar-18 A	23-Mar-18 A
SD44280	Revise Bid Packages - SD Oxygen Production	30	08-Jan-18 A	04-Apr-18 A
SD44610	Submit/Approve SBD Goals for Revised Packages - SD Oxygen Production	4	05-Apr-18 A	08-Apr-18 A
SD44290	Re-Advertise Bid Packages - SD Oxygen Production	0	09-Apr-18 A	
SD44300	Bid Solicitation Period for Revised Packages - SD Oxygen Production	90	09-Apr-18 A	20-Jun-18 A
SD44310	Bids Due for Revised Packages - SD Oxygen Production	0	21-Jun-18 A	
SD44320	Bid Review Period for Revised Packages - SD Oxygen Production	30	21-Jun-18 A	30-Aug-18 A
SD30200	Award Recommendation - SD Oxygen Production	0	31-Aug-18 A	
SD10160	Procurement - SD Oxygen Production	448	28-Nov-16 A	26-Oct-18 A
SD30210	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Oxygen Production	28	31-Aug-18 A	26-Oct-18 A
SD41280	Vendor Bid & Award (Control Panels)- SD Oxygen Production	120	11-Dec-15 A	21-May-19 A
SD41290	Vendor NTP (Control Panels) - SD Oxygen Production	0	22-May-19 A	
SD41260	Pre-Purchase Control Panels (Summary) - SD Oxygen Production	640	15-Aug-15 A	24-Jan-20 A
SD41300	Fabricate & Deliver Control Panels - SD Oxygen Production	255	22-May-19 A	24-Jan-20 A
SD30000	Pre-Purchase Air Compressors (Summary) - SD Oxygen Production	1006	09-Sep-16 A	13-Oct-20 A
SD31200	Fabricate & Deliver Air Compressor No. 4 - SD Oxygen Production	433	26-Jul-17 A	13-Oct-20 A
Construction		2912	12-Apr-16 A	31-Jul-24
SD41590	Install New Oil/Water Separator (WASD)	43	12-Apr-16 A	24-May-16 A
SD42990	EPA Start Date for Construction - SD Oxygen Production	0	01-Oct-17 A	
SD30220	Contractor NTP - SD Oxygen Production	0	07-Jan-19 A	
SD41830	Install Instrumentation and Controls	12	15-Nov-20 A	11-Dec-20 A
SD41530	Construct New Electrical Building	412	07-Jan-19 A	15-Apr-21 A
SD41540	Install & Test Compressor No. 4 - SD Oxygen Production	90	14-Oct-20 A	28-Nov-21 A
SD45610	Stop Work Order Issued for Compressor No. 3 - SD Oxygen Production	0	11-Feb-22 A	
SD42010	EPA Compliance Date for Construction - SD Oxygen Production	0		25-Feb-22 A
SD41570	Disassemble, Ship, Refurbish and Return Compressor No. 3 - SD Oxygen Production	150	29-Nov-21 A	19-Oct-22 A
SD45630	Stop Work Order Lifted for Compressor No. 3 - SD Oxygen Production	0		06-Dec-22 A
SD10260	Construction (Consent Decree) - SD Oxygen Production	770	07-Jan-19 A	15-Sep-23 A
SD41550	Install & Test Compressor No. 3 - SD Oxygen Production	123	24-Oct-22 A	15-Sep-23 A
SD44780	Commissioning - SD Oxygen Production	60	18-Jul-23 A	15-Sep-23 A
SD10440	Construction Completion Milestone #1 (CD Compliance Date 2/25/22) - SD Oxygen Production	0		15-Sep-23 A
SD41560	Decommission Compressors No. 1 and No. 2 - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43880	Construction (Non-Consent Decree) - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43890	Substantial Completion (Non-Consent Decree) - SD Oxygen Production	0		22-Sep-23 A
SD40010	Project Closeout - SD Oxygen Production	60	16-Sep-23 A	31-Jul-24*
Project Administration		1953	03-Apr-15 A	31-Jul-24
SD35010	WASD Project Administration - SD Oxygen Production	1953	03-Apr-15 A	31-Jul-24
1.03 Oxygenation Trains		3941	02-Oct-13 A	16-Nov-25
Engineering Design		944	15-Feb-17 A	09-Dec-19 A
SD43000	EPA Start Date for Engineering Design - SD Oxygenation Trains	0	31-Mar-17 A	
SD42020	EPA Compliance Date for Engineering Design - SD Oxygenation Trains	0		30-Sep-19 A
SD10190	Engineering Design - SD Oxygenation Trains	580	15-Feb-17 A	09-Dec-19 A
Permitting		565	01-Oct-19 A	28-Jul-21 A
SD43010	EPA Start Date for Permitting - SD Oxygenation Trains	0	01-Oct-19 A	
SD42030	EPA Compliance Date for Permitting - SD Oxygenation Trains	0		31-Mar-20 A
SD10250	Permitting - SD Oxygenation Trains	186	07-Nov-19 A	28-Jul-21 A
Procurement		1160	21-Mar-17 A	01-May-22 A
SD43020	EPA Start Date for Procurement - SD Oxygenation Trains	0	30-Sep-18 A	
SD42040	EPA Compliance Date for Procurement - SD Oxygenation Trains	0		17-Jul-19 A
SD10330	Procurement - SD Oxygenation Trains	337	21-Mar-17 A	01-May-22 A
Construction		2301	02-Oct-13 A	16-Nov-25
SD43030	EPA Start Date for Construction - SD Oxygenation Trains	0	18-Jul-19 A	



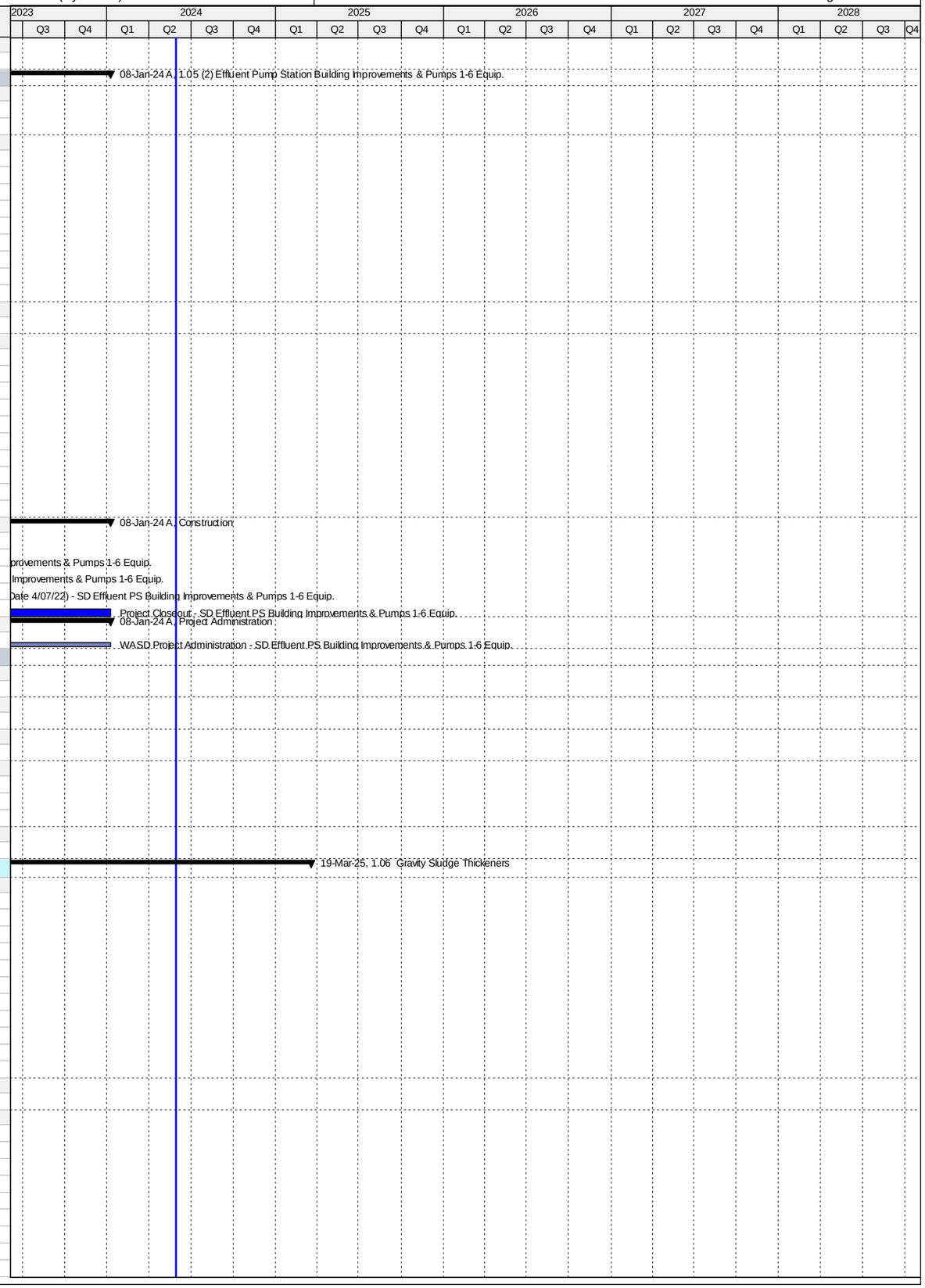
Activity ID	Activity Name	Original Duration	Start	Finish
SD41680	Construction - SD Oxygenation Trains	2018	02-Oct-13 A	15-Jul-25
SD41730	Substantial Completion (CD Compliance Date 11/16/25) - SD Oxygenation Trains	0		15-Jul-25*
SD42050	EPA Compliance Date for Construction - SD Oxygenation Trains	0		16-Nov-25*
1.03 (1) - Oxygenation Trains Structural Rehab		2582	02-Oct-13 A	08-Nov-21 A
Pre-Design		168	31-Aug-16 A	15-Feb-17 A
SD42500	Pre-Design - SD Oxygenation Trains Struct. Rehab	169	31-Aug-16 A	15-Feb-17 A
Engineering Design		145	15-Feb-17 A	11-Jul-17 A
SD42550	Engineering Design Train 5 - SD Oxygenation Trains Struct. Rehab	37	15-Feb-17 A	24-Mar-17 A
SD41660	Engineering Design - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
SD42530	Engineering Design Trains 2, 3, 4, 6, 7 - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
Procurement		1700	21-Mar-17 A	15-Dec-19 A
SD42600	Procurement Train 5 - SD Oxygenation Trains Struct. Rehab	73	21-Mar-17 A	01-Jun-17 A
SD42590	Procurement Train 6 - SD Oxygenation Trains Struct. Rehab	96	11-Aug-17 A	23-Jan-18 A
SD41670	Procurement - SD Oxygenation Trains Struct. Rehab	1700	21-Mar-17 A	15-Dec-19 A
SD42580	Procurement Train 4 - SD Oxygenation Trains Struct. Rehab	60	04-Oct-18 A	15-Dec-19 A
Construction		2582	02-Oct-13 A	08-Nov-21 A
SD10640	Construction Train 7 - SD Oxygenation Trains Struct. Rehab	135	02-Oct-13 A	24-Mar-14 A
SD10630	Construction Train 1 - SD Oxygenation Trains Struct. Rehab	341	02-Feb-15 A	08-Jan-16 A
SD10550	Construction Train 5 - SD Oxygenation Trains Struct. Rehab	77	17-Mar-17 A	01-Jun-17 A
SD10490	Construction Train 6 - SD Oxygenation Trains Struct. Rehab	105	23-Jan-18 A	30-May-18 A
SD10413	Construction - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	31-Jul-20 A
SD10420	Construction Train 4 - SD Oxygenation Trains Struct. Rehab	105	16-Dec-19 A	31-Jul-20 A
SD42850	Project Closeout - SD Oxygenation Trains Struct. Rehab	90	01-Aug-20 A	08-Nov-21 A
Project Administration		2582	02-Oct-13 A	08-Nov-21 A
SD35020	WASD Project Administration - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	08-Nov-21 A
1.03 (2) - Oxygenation Trains - Mixer Upgrade/Electrical Building (OOL ST-1B)		3466	22-Feb-16 A	18-Aug-25
Pre-Design		1023	11-Mar-16 A	27-Jun-18 A
SD20250	Pre-Design - SD Oxygenation Trains Electrical Building Expansion	974	11-Mar-16 A	11-Jan-18 A
SD44390	Project Transferred to OOL - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		11-Jan-18 A
SD44590	Pre-Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	974	11-Jan-18 A	27-Jun-18 A
Engineering Design		861	27-Jun-18 A	28-Jan-21 A
SD20290	75% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	61	27-Jun-18 A	18-Feb-19 A
SD41710	Engineering Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	153	27-Jun-18 A	28-May-19 A
SD20330	100% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	19-Feb-19 A	28-May-19 A
SD45500	Permit Ready Set - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	60	29-May-19 A	27-Sep-19 A
SD45520	Design Revision - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	08-Sep-20 A	28-Jan-21 A
Permitting		135	07-Nov-19 A	28-Jul-21 A
SD41690	Permitting - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	135	07-Nov-19 A	28-Jul-21 A
Procurement		271	04-Dec-20 A	02-Jan-22 A
SD41700	Procurement - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	271	04-Dec-20 A	02-Jan-22 A
Construction		3466	22-Feb-16 A	18-Aug-25
SD41450	Construction Train 7 - SD Oxygenation Trains Mixer Upgrade	131	22-Feb-16 A	01-Jul-16 A
SD20258	Contractor Notice to Proceed (NTP) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0	03-Jan-22 A	
SD10620	Construction Train 2 - SD Oxygenation Trains Struct. Rehab	180	30-Jun-24*	26-Dec-24
SD10590	Construction Train 3 - SD Oxygenation Trains Struct. Rehab	180	27-Dec-24	24-Jun-25
SD20260	Construction - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1198	03-Jan-22 A	15-Jul-25
SD10650	Substantial Completion (CD Compliance Date 11/16/25) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		15-Jul-25*
SD40020	Project Closeout - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	34	16-Jul-25	18-Aug-25*
Project Administration		1431	27-Jun-18 A	18-Aug-25
SD35030	WASD Project Administration - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1431	27-Jun-18 A	18-Aug-25
1.03 (3) - Oxygenation Trains - SS 5/6 and SS 15/16 (OOL ST-2D-B)		3123	22-Feb-16 A	09-Sep-24
Pre-Design		308	12-Jan-17 A	12-Feb-19 A
SD43520	Pre-Design (Mixer Evaluation) - SD Oxygenation Trains Mixer Upgrade	308	12-Jan-17 A	06-Nov-17 A
SD44560	Pre-Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	308	11-Jan-18 A	12-Feb-19 A
Engineering Design		311	13-Feb-19 A	19-Feb-21 A
SD44570	60% Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	178	13-Feb-19 A	11-Sep-19 A
SD43530	Engineering Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	277	13-Feb-19 A	19-Feb-21 A
SD44580	100% Design / Permit Ready Set - SS 5/6 and SS 15/16 (OOL ST-2D-B)	97	12-Sep-19 A	19-Feb-21 A
Permitting		186	13-Nov-20 A	30-Jun-21 A
SD44510	Permitting - SS 5/6 and SS 15/16 (OOL ST-2D-B)	186	13-Nov-20 A	30-Jun-21 A
Procurement		331	16-Mar-21 A	01-May-22 A
SD44520	Procurement - SS 5/6 and SS 15/16 (OOL ST-2D-B)	331	16-Mar-21 A	01-May-22 A
Construction		831	02-May-22 A	09-Sep-24
SD41410	Contractor Notice to Proceed (NTP) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0	02-May-22 A	
SD43400	Construction - SS 5/6 and SS 15/16 (OOL ST-2D-B)	405	02-May-22 A	29-Jul-24
SD41400	Substantial Completion (CD Compliance Date 11/16/25) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0		29-Jul-24
SD43840	Project Closeout - SS 5/6 and SS 15/16 (OOL ST-2D-B)	42	30-Jul-24	09-Sep-24*
Project Administration		2307	22-Feb-16 A	09-Sep-24
SD44140	WASD Project Administration - SS 5/6 and SS 15/16 (OOL ST-2D-B)	2307	22-Feb-16 A	09-Sep-24
1.04 Chlorine Building		2268	15-Aug-17 A	30-Sep-23 A
Pre-Design		181	15-Aug-17 A	16-Jul-18 A
SD11162	Pre-Design - SD Chlorine Building	181	15-Aug-17 A	16-Jul-18 A
Engineering Design		344	17-Jul-18 A	29-Aug-19 A
SD20340	Technical Memo (TM) - SD Chlorine Building	60	17-Jul-18 A	17-Sep-18 A
SD20350	TM Review Period - SD Chlorine Building	14	18-Sep-18 A	27-Sep-18 A



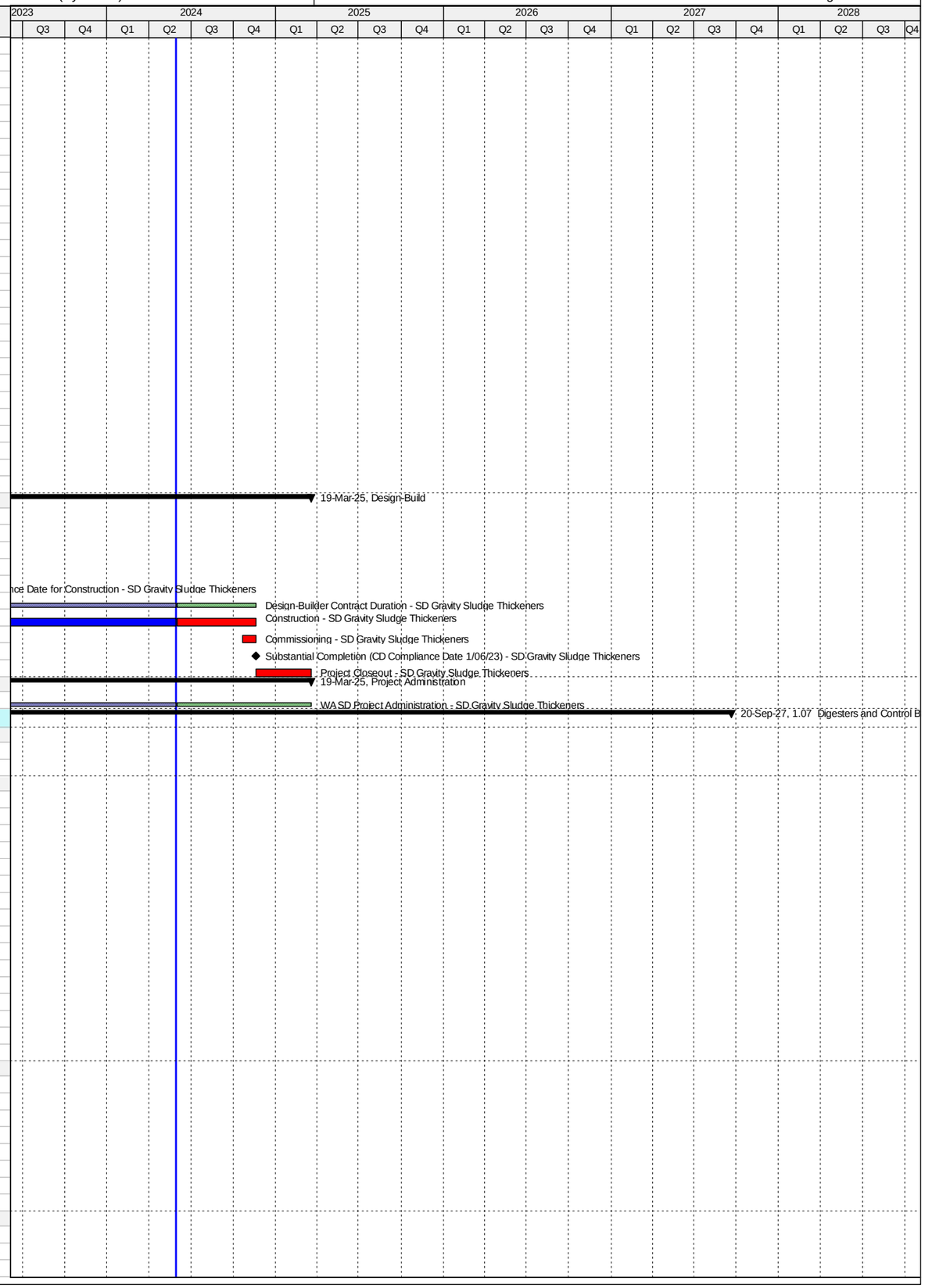
Activity ID	Activity Name	Original Duration	Start	Finish
SD43040	EPA Start Date for Engineering Design - SD Chlorine Building	0	01-Dec-18 A	
SD20360	30% Design Submittal - SD Chlorine Building	35	28-Sep-18 A	04-Dec-18 A
SD20370	30% Design Review - SD Chlorine Building	10	05-Dec-18 A	31-Jan-19 A
SD45380	60% Design Submittal / Review - SD Chlorine Building	27	24-Jan-19 A	02-Apr-19 A
SD42060	EPA Compliance Date for Engineering Design - SD Chlorine Building	0		10-Apr-19 A
SD20400	100% Design Submittal - SD Chlorine Building	30	03-Apr-19 A	20-May-19 A
SD10350	Engineering Design - SD Chlorine Building	312	17-Jul-18 A	29-Aug-19 A
SD40140	100% Design Review/Permit Ready Submittal - SD Chlorine Building	30	21-May-19 A	29-Aug-19 A
Permitting		366	11-Apr-19 A	28-Jul-20 A
SD43050	EPA Start Date for Permitting - SD Chlorine Building	0	11-Apr-19 A	
SD42070	EPA Compliance Date for Permitting - SD Chlorine Building	0		09-Apr-20 A
SD10380	Permitting - SD Chlorine Building	180	30-Aug-19 A	28-Jul-20 A
Procurement		400	28-Feb-20 A	09-Apr-21 A
SD43430	Internal Bid Package Review - SD Chlorine Building	3	28-Feb-20 A	05-Mar-20 A
SD30490	Design Documents Sent to Procurement - SD Chlorine Building	0	06-Mar-20 A	
SD43060	EPA Start Date for Procurement - SD Chlorine Building	0	10-Apr-20 A	
SD30500	Submit/Approve SBD Goals and Request to Advertise - SD Chlorine Building	60	06-Mar-20 A	20-May-20 A
SD30510	Advertise Bid Package - SD Chlorine Building	0	21-May-20 A	
SD30520	Bid Solicitation Period - SD Chlorine Building	60	21-May-20 A	07-Jul-20 A
SD30530	Bids Due - SD Chlorine Building	0	08-Jul-20 A	
SD30540	Bid Review Period - SD Chlorine Building	42	08-Jul-20 A	03-Sep-20 A
SD30550	Award Recommendation - SD Chlorine Building	0		03-Sep-20 A
SD30560	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Chlorine Building	104	04-Sep-20 A	22-Dec-20 A
SD10470	Procurement - SD Chlorine Building	270	06-Mar-20 A	23-Dec-20 A
SD42080	EPA Compliance Date for Procurement - SD Chlorine Building	0		09-Apr-21 A
Construction		1034	23-Dec-20 A	30-Sep-23 A
SD10518	Contractor Notice to Proceed (NTP) - SD Chlorine Building	0	23-Dec-20 A	
SD43070	EPA Start Date for Construction - SD Chlorine Building	0	10-Apr-21 A	
SD44790	Commissioning - SD Chlorine Building	30	31-Dec-21 A	16-Jan-22 A
SD10520	Construction - SD Chlorine Building	400	23-Dec-20 A	27-Jan-22 A
SD10580	Substantial Completion (CD Compliance Date 8/07/23) - SD Chlorine Building	0		27-Jan-22 A
SD40030	Project Closeout - SD Chlorine Building	90	28-Jan-22 A	01-Aug-23 A
SD42090	EPA Compliance Date for Construction - SD Chlorine Building	0		30-Sep-23 A
Project Administration		1363	17-Jul-18 A	01-Aug-23 A
SD35040	WASD Project Administration - SD Chlorine Building	1363	17-Jul-18 A	01-Aug-23 A
1.05 Effluent Pump Station		3227	19-Nov-13 A	08-Jan-24 A
Engineering Design		1654	19-Nov-13 A	27-Jul-18 A
SD43080	EPA Start Date for Engineering Design - SD Effluent Pump Station	0	01-Sep-16 A	
SD42100	EPA Compliance Date for Engineering Design - SD Effluent Pump Station**	0		17-May-18 A
SD10170	Engineering Design - SD Effluent Pump Station	1618	19-Nov-13 A	27-Jul-18 A
Permitting		1837	19-Nov-13 A	14-Dec-18 A
SD43090	EPA Start Date for Permitting - SD Effluent Pump Station	0	18-May-18 A	
SD42110	EPA Compliance Date for Permitting - SD Effluent Pump Station	0		17-Nov-18 A
SD10240	Permitting - SD Effluent Pump Station	1798	19-Nov-13 A	14-Dec-18 A
Procurement		2020	18-Feb-14 A	31-Oct-19 A
SD43100	EPA Start Date for Procurement - SD Effluent Pump Station	0	18-Nov-18 A	
SD42120	EPA Compliance Date for Procurement - SD Effluent Pump Station	0		13-Aug-19 A
SD10320	Procurement - SD Effluent Pump Station	1980	18-Feb-14 A	31-Oct-19 A
Construction		2933	20-May-14 A	21-Apr-22 A
SD43110	EPA Start Date for Construction - SD Effluent Pump Station	0	14-Aug-19 A	
SD42130	EPA Compliance Date for Construction - SD Effluent Pump Station	0		07-Apr-22 A
SD10410	Construction - SD Effluent Pump Station	2609	20-May-14 A	21-Apr-22 A
SD10570	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent Pump Station	0		21-Apr-22 A
1.05 (1) Effluent Pump Station Wetwell Rehab		2491	19-Nov-13 A	12-Nov-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42630	Pre-Design - Structural Rehab Wetwells	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		133	24-Feb-17 A	07-Jul-17 A
SD41740	Engineering Design - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD42660	Engineering Design Wetwell #4 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD43790	Engineering Design Wetwells #1-3 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
Procurement		394	27-Oct-17 A	31-Oct-19 A
SD42700	Procurement Wetwell #1 Piping - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD42710	Procurement Wetwell #2 - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD44630	Change Order Approval Wetwell #1 - Structural Rehab Wetwells	17	01-Aug-18 A	21-Aug-18 A
SD41750	Procurement - Structural Rehab Wetwells	0	27-Oct-17 A	31-Oct-19 A
SD42690	Procurement Wetwells #3 & 4 - Structural Rehab Wetwells	90	23-Aug-18 A	31-Oct-19 A
Construction		2037	23-Jan-18 A	12-Nov-21 A
SD30120	Wetwell #1 Piping - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD30130	Structural Rehab Wetwell #2 - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD44620	Structural Rehab Wetwell #1 - SD Effluent PS Wetwell Rehab	75	27-Sep-18 A	18-Apr-19 A
SD31740	Construction - Structural Rehab Wetwells	1472	23-Jan-18 A	26-May-20 A
SD30020	Structural Rehab Wetwell #3 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD30110	Structural Rehab Wetwell #4 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD11042	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Wetwell Rehab	0		26-May-20 A
SD42860	Project Closeout - SD Effluent PS Wetwell Rehab	90	26-May-20 A	12-Nov-21 A



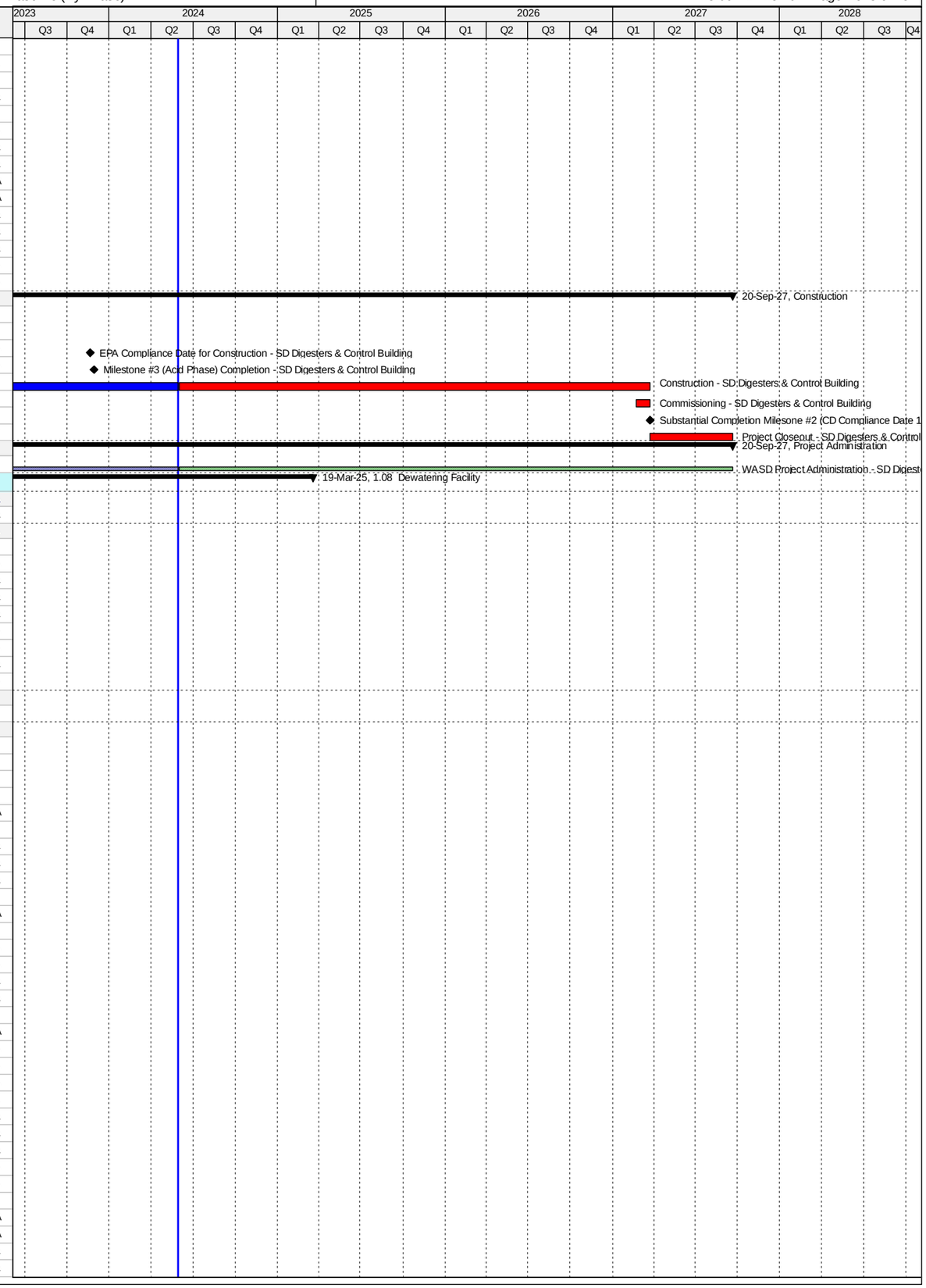
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		1582	19-Nov-13 A	26-May-20 A
SD35050	WASD Project Administration - SD Effluent PS Elect. Equip. (Pumps 7-9) & WW Rehab	1582	19-Nov-13 A	26-May-20 A
1.05 (2) Effluent Pump Station Building Improvements & Pumps 1-6 Equip.		2392	03-Mar-16 A	08-Jan-24 A
Pre-Design		592	03-Mar-16 A	24-Oct-17 A
SD11192	Pre-Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	134	03-Mar-16 A	14-Jul-16 A
SD41850	Negotiate Remaining Balance of Work - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	410	01-Sep-16 A	24-Oct-17 A
Engineering Design		767	14-Jul-16 A	27-Jul-18 A
SD41840	Technical Memorandum (TM) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	97	14-Jul-16 A	18-Oct-16 A
SD20410	Draft Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	45	24-Oct-17 A	11-Dec-17 A
SD20420	BODR Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	7	12-Dec-17 A	18-Dec-17 A
SD44330	Final Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	16	19-Dec-17 A	05-Jan-18 A
SD20450	60% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	77	06-Jan-18 A	23-Mar-18 A
SD20460	60% Design Review -SD Effluent PS Building Improvements & Pumps 1-6 Equip.	14	24-Mar-18 A	16-Apr-18 A
SD20470	100% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	73	17-Apr-18 A	18-Jun-18 A
SD11102	Engineering Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	191	24-Oct-17 A	27-Jul-18 A
SD40150	100% Design Review/Permit Ready Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	25	19-Jun-18 A	27-Jul-18 A
Permitting		170	16-Aug-18 A	14-Dec-18 A
SD11112	Permitting - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	170	16-Aug-18 A	14-Dec-18 A
Procurement		349	14-Nov-18 A	02-Oct-19 A
SD43440	Internal Bid Package Review - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	3	14-Nov-18 A	27-Nov-18 A
SD30570	Design Documents Sent to Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Dec-18 A	
SD30580	Submit/Approve SBD Goals and Request to Advertise - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	07-Dec-18 A	07-Feb-19 A
SD30590	Advertise Bid Package - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Feb-19 A	
SD30600	Bid Solicitation Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	19-Feb-19 A	03-Apr-19 A
SD30610	Bids Due - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	04-Apr-19 A	
SD30620	Bid Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	04-Apr-19 A	06-Aug-19 A
SD30630	Award Recommendation - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		06-Aug-19 A
SD11122	Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	270	07-Dec-18 A	02-Oct-19 A
SD30640	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	07-Aug-19 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD11130	Contractor Notice to Proceed (NTP) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	03-Oct-19 A	
SD11132	Construction - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	660	03-Oct-19 A	21-Apr-22 A
SD44800	Commissioning - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	23-Mar-22 A	21-Apr-22 A
SD11142	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		21-Apr-22 A
SD40040	Project Closeout - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	22-Apr-22 A	08-Jan-24 A
Project Administration		1454	24-Oct-17 A	08-Jan-24 A
SD35060	WASD Project Administration - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	1454	24-Oct-17 A	08-Jan-24 A
1.05 (3) Effluent Pump Station Electrical Equipment (Pumps 7-9)		796	19-Nov-13 A	23-Jan-16 A
Engineering Design		458	19-Nov-13 A	20-Feb-15 A
SD11002	Engineering Design - SD Effluent PS Electrical Equipment (Pumps 7-9)	459	19-Nov-13 A	20-Feb-15 A
Permitting		90	19-Nov-13 A	17-Feb-14 A
SD11012	Permitting - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	19-Nov-13 A	17-Feb-14 A
Procurement		90	18-Feb-14 A	19-May-14 A
SD11022	Procurement - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	18-Feb-14 A	19-May-14 A
Construction		614	20-May-14 A	23-Jan-16 A
SD11032	Fabricate & Deliver Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	277	20-May-14 A	20-Feb-15 A
SD30010	Install Electrical Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	335	23-Feb-15 A	23-Jan-16 A
SD43620	Construction - SD Effluent PS Electrical Equipment (Pumps 7-9)	614	20-May-14 A	23-Jan-16 A
Project Administration		795	19-Nov-13 A	23-Jan-16 A
SD44150	WASD Project Administration - SD Effluent PS Electrical Equipment (Pumps 7-9)	796	19-Nov-13 A	23-Jan-16 A
1.06 Gravity Sludge Thickeners		3913	03-Jul-14 A	19-Mar-25
Engineering Design		1520	03-Jul-14 A	18-Aug-18 A
SD20480	Technical Evaluation of Alternates - SD Gravity Sludge Thickeners	238	03-Jul-14 A	25-Feb-15 A
SD20550	Negotiate Scope and Cost with MWH - SD Gravity Sludge Thickeners	72	19-Dec-14 A	28-Feb-15 A
SD20780	Basis of Design Report (BODR) - SD Gravity Sludge Thickeners	234	13-Apr-15 A	02-Dec-15 A
SD10280	Engineering Design - SD Gravity Sludge Thickeners	636	03-Jul-14 A	29-Mar-16 A
SD41090	Issue Final RDBS - SD Gravity Sludge Thickeners	0		29-Mar-16 A
SD31020	Design Criteria Package Initial Submittal - SD Gravity Sludge Thickeners	145	03-Dec-15 A	26-Apr-16 A
SD31010	Pilot Testing of Thickening Process - SD Gravity Sludge Thickeners	252	21-Aug-15 A	29-Apr-16 A
SD31040	DCP Design Review - SD Gravity Sludge Thickeners	25	25-Apr-16 A	19-May-16 A
SD31060	Final DCP Submittal - SD Gravity Sludge Thickeners	188	20-May-16 A	23-Nov-16 A
SD43120	EPA Start Date for Engineering Design - SD Gravity Sludge Thickeners	0	01-Jan-18 A	
SD42140	EPA Compliance Date for Engineering Design - SD Gravity Sludge Thickeners	0		18-Aug-18 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD31070	FDEP Permit - SD Gravity Sludge Thickeners	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	17-Aug-20 A
SD31260	RDBS Sent to Procurement - SD Gravity Sludge Thickeners	0	29-Mar-16 A	
SD31470	Submit/Approve SBD Goals and Request to Advertise - SD Gravity Sludge Thickeners	113	29-Mar-16 A	19-Jul-16 A
SD31480	Advertise RDBS - SD Gravity Sludge Thickeners	0	20-Jul-16 A	
SD31490	Request for Qualifications - SD Gravity Sludge Thickeners	59	20-Jul-16 A	16-Sep-16 A
SD31500	Qualifications Package Due - SD Gravity Sludge Thickeners	0	17-Sep-16 A	
SD31510	Qualification Review Period - SD Gravity Sludge Thickeners	91	17-Sep-16 A	16-Dec-16 A
SD31520	Shortlist Published - SD Gravity Sludge Thickeners	0		16-Dec-16 A
SD31530	Request for Proposals - SD Gravity Sludge Thickeners	101	24-Jan-17 A	04-May-17 A
SD31540	Proposals Due - SD Gravity Sludge Thickeners	0	05-May-17 A	



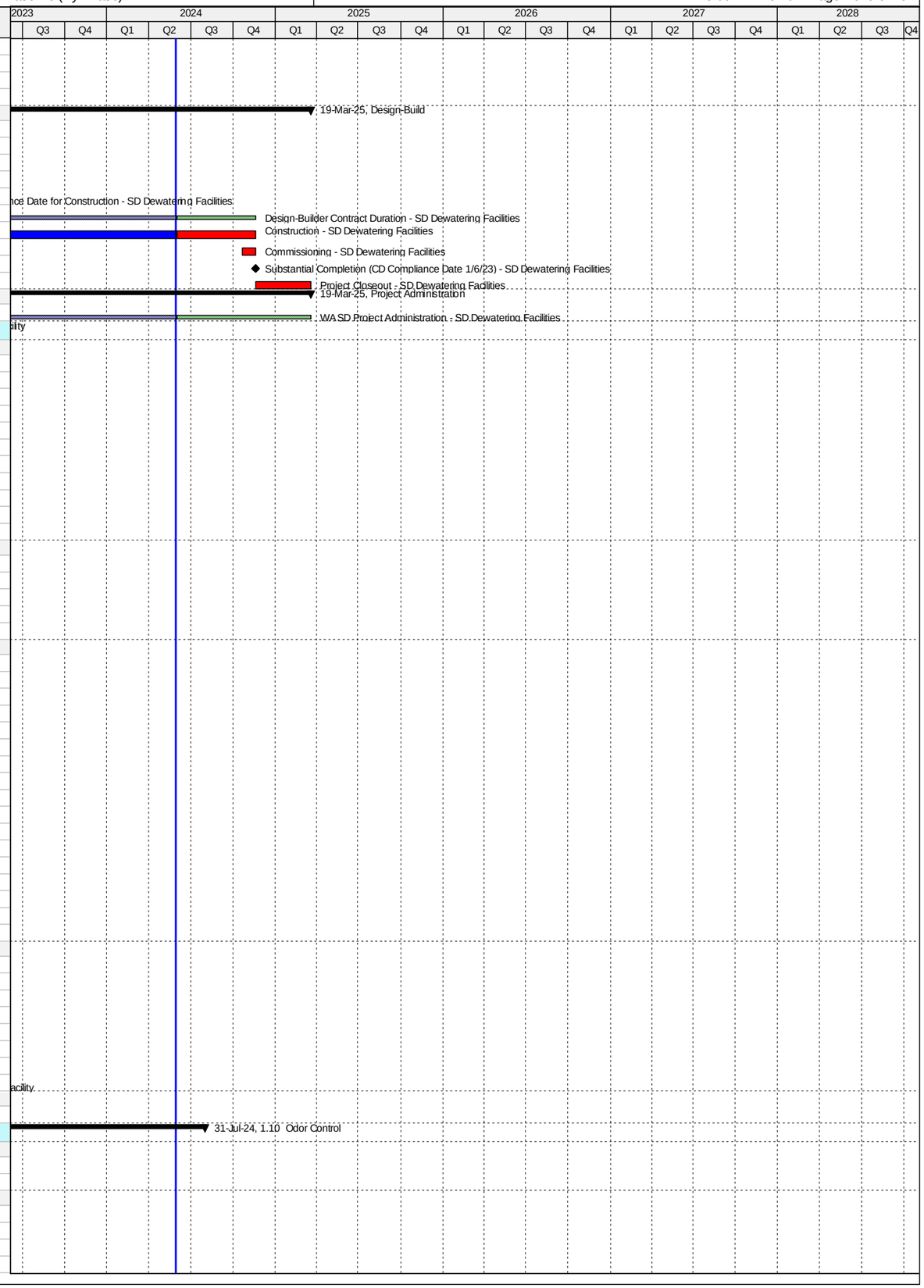
Activity ID	Activity Name	Original Duration	Start	Finish
SD31550	Proposal Review Period & Oral Presentations - SD Gravity Sludge Thickeners	112	05-May-17 A	24-Aug-17 A
SD31560	Award Recommendation - SD Gravity Sludge Thickeners	0	25-Aug-17 A	
SD31570	Contract Negotiations - SD Gravity Sludge Thickeners	53	25-Aug-17 A	17-Nov-17 A
SD31580	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Gravity Sludge Thickeners	79	18-Nov-17 A	01-May-18 A
SD44730	Bid Cancellation - SD Gravity Sludge Thickeners	0		30-May-18 A
SD44750	TA Re-Negotiation and Approval - SD Gravity Sludge Thickeners	60	11-May-18 A	23-Jul-18 A
SD44990	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	29-Aug-18 A
SD45000	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	30	19-Sep-18 A	08-Nov-18 A
SD45010	Project Advertisement (after signed RTA) - SD Gravity Sludge Thickeners	0		08-Nov-18 A
SD45040	Select and Approve Competitive Selection Committee (CSC) - SD Gravity Sludge Thickeners	40	19-Sep-18 A	04-Jan-19 A
SD45020	Step 1 - Submittal Due Date - SD Gravity Sludge Thickeners	40	09-Nov-18 A	11-Jan-19 A
SD45030	Step 1 - Qualifications Evaluation/Meeting - SD Gravity Sludge Thickeners	30	12-Jan-19 A	06-Mar-19 A
SD45360	Issue DCP and Request for Proposals - SD Gravity Sludge Thickeners	15	12-Mar-19 A	19-Mar-19 A
SD45060	Step 2 Submittal Due Date - SD Gravity Sludge Thickeners	54	18-Mar-19 A	10-May-19 A
SD45080	Step 2 Meeting - SD Gravity Sludge Thickeners	30	10-May-19 A	12-Jun-19 A
SD45070	Step 2 Proposal Review and Evaluation - SD Gravity Sludge Thickeners	76	11-May-19 A	12-Jun-19 A
SD45090	Negotiation Memo submitted / Approved by WASD Director - SD Gravity Sludge Thickeners	60	13-Jun-19 A	01-Jul-19 A
SD45110	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Gravity Sludge Thickeners	60	02-Jul-19 A	09-Aug-19 A
SD43140	EPA Start Date for Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	0	19-Aug-19 A	
SD45120	Negotiations Concluded and preparation of final Contract - SD Gravity Sludge Thickeners	162	10-Aug-19 A	26-Sep-19 A
SD45130	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Gravity Sludge Thicke	60	27-Sep-19 A	13-Dec-19 A
SD45140	Submit Contract Award Recommendation/Contract for internal approvals - SD Gravity Sludge Thickeners	21	14-Dec-19 A	28-Feb-20 A
SD45150	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Gravity Sludge Thickeners	62	29-Feb-20 A	05-May-20 A
SD10430	Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	60	29-Mar-16 A	03-Jul-20 A
SD44710	Repackage and Rebid Project - SD Gravity Sludge Thickeners	739	09-Aug-18 A	03-Jul-20 A
SD45160	Issue NTP - SD Gravity Sludge Thickeners	59	06-May-20 A	03-Jul-20 A
SD42160	EPA Compliance Date for Procurement - SD Gravity Sludge Thickeners	0		17-Aug-20 A
Design-Build		1687	06-Jul-20 A	19-Mar-25
SD31590	Design-Builder NTP - SD Gravity Sludge Thickeners	0	06-Jul-20 A	
SD43150	EPA Start Date for Construction - SD Gravity Sludge Thickeners	0	18-Aug-20 A	
SD31090	Final Engineering by Design-Builder - SD Gravity Sludge Thickeners	300	06-Jul-20 A	18-May-21 A
SD31100	AHJ Permit Review - SD Gravity Sludge Thickeners	180	15-Sep-20 A	25-Sep-21 A
SD42170	EPA Compliance Date for Construction - SD Gravity Sludge Thickeners	0		06-Jan-23 A
SD43860	Design-Builder Contract Duration - SD Gravity Sludge Thickeners	909	06-Jul-20 A	19-Nov-24
SD10500	Construction - SD Gravity Sludge Thickeners	677	18-Jan-21 A	19-Nov-24
SD44810	Commissioning - SD Gravity Sludge Thickeners	30	21-Oct-24	19-Nov-24
SD10600	Substantial Completion (CD Compliance Date 1/06/23) - SD Gravity Sludge Thickeners	0		19-Nov-24*
SD40050	Project Closeout - SD Gravity Sludge Thickeners	120	20-Nov-24	19-Mar-25*
Project Administration		2380	03-Jul-14 A	19-Mar-25
SD35070	WASD Project Administration - SD Gravity Sludge Thickeners	2380	03-Jul-14 A	19-Mar-25
1.07 Digesters and Control Building		4831	30-Jun-14 A	20-Sep-27
Pre-Design		604	18-Feb-15 A	14-Oct-16 A
SD20016	Negotiate Scope and Cost with MWH - SD Digesters & Control Building	84	31-Mar-15 A	22-Jun-15 A
SD42900	Negotiate Scope and Cost with MWH for SS 7 & 8 - SD Sub-Stations 7 & 8 (Non-Consent Decree)	605	18-Feb-15 A	14-Oct-16 A
Engineering Design		1039	30-Jun-14 A	04-May-17 A
SD43160	EPA Start Date for Engineering Design - SD Digesters & Control Building	0	03-Jul-14 A	
SD20006	Basis of Design Report (BODR) - SD Digesters & Control Building	313	30-Jun-14 A	08-May-15 A
SD20770	Review/Revise BODR - SD Effluent Pump Station Building Improvements	45	09-May-15 A	22-Jun-15 A
SD20026	30% Design Submittal - SD Digesters & Control Building	127	23-Jun-15 A	27-Oct-15 A
SD20036	30% Design Review - SD Digesters & Control Building	24	28-Oct-15 A	20-Nov-15 A
SD20046	60% Design Submittal - SD Digesters & Control Building	110	21-Nov-15 A	09-Mar-16 A
SD20056	60% Design Review -SD Digesters & Control Building	13	10-Mar-16 A	22-Mar-16 A
SD20066	100% Design Submittal - SD Digesters & Control Building	86	23-Mar-16 A	16-Jun-16 A
SD10010	Engineering Design - SD Digesters & Control Building	795	30-Jun-14 A	01-Sep-16 A
SD40160	100% Design Review/Permit Ready Submittal - SD Digesters & Control Building	77	17-Jun-16 A	01-Sep-16 A
SD42180	EPA Compliance Date for Engineering Design - SD Digesters & Control Building	0		30-Sep-16 A
SD41520	60% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	60	06-Dec-16 A	03-Feb-17 A
SD41800	60% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	7	04-Feb-17 A	10-Feb-17 A
SD42430	100% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	49	11-Feb-17 A	31-Mar-17 A
SD43820	100% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	10	01-Apr-17 A	10-Apr-17 A
SD42440	100% Permit Ready Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	24	11-Apr-17 A	04-May-17 A
Permitting		1069	27-Jul-14 A	30-Jun-17 A
SD43170	EPA Start Date for Permitting - SD Digesters & Control Building	0	27-Jul-14 A	
SD41860	FDEP Permit - SD Digesters & Control Building	299	26-Oct-15 A	19-Aug-16 A
SD10040	Permitting - SD Digesters & Control Building	569	26-Oct-15 A	16-May-17 A
SD41870	RER DERM Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD41880	MDC Building Department Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD42870	RER DERM Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42880	MDC Building Department Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42190	EPA Compliance Date for Permitting - SD Digesters & Control Building	0		30-Jun-17 A
Procurement		834	25-Aug-17 A	17-Apr-20 A
SD43180	EPA Start Date for Procurement - SD Digesters & Control Building**	0	01-Sep-17 A	
SD43570	GMOU submittal and approval - SD Digesters & Control Building	23	25-Aug-17 A	16-Sep-17 A
SD43450	Internal Bid Package Review - SD Digesters & Control Building	62	29-Aug-17 A	18-Oct-17 A



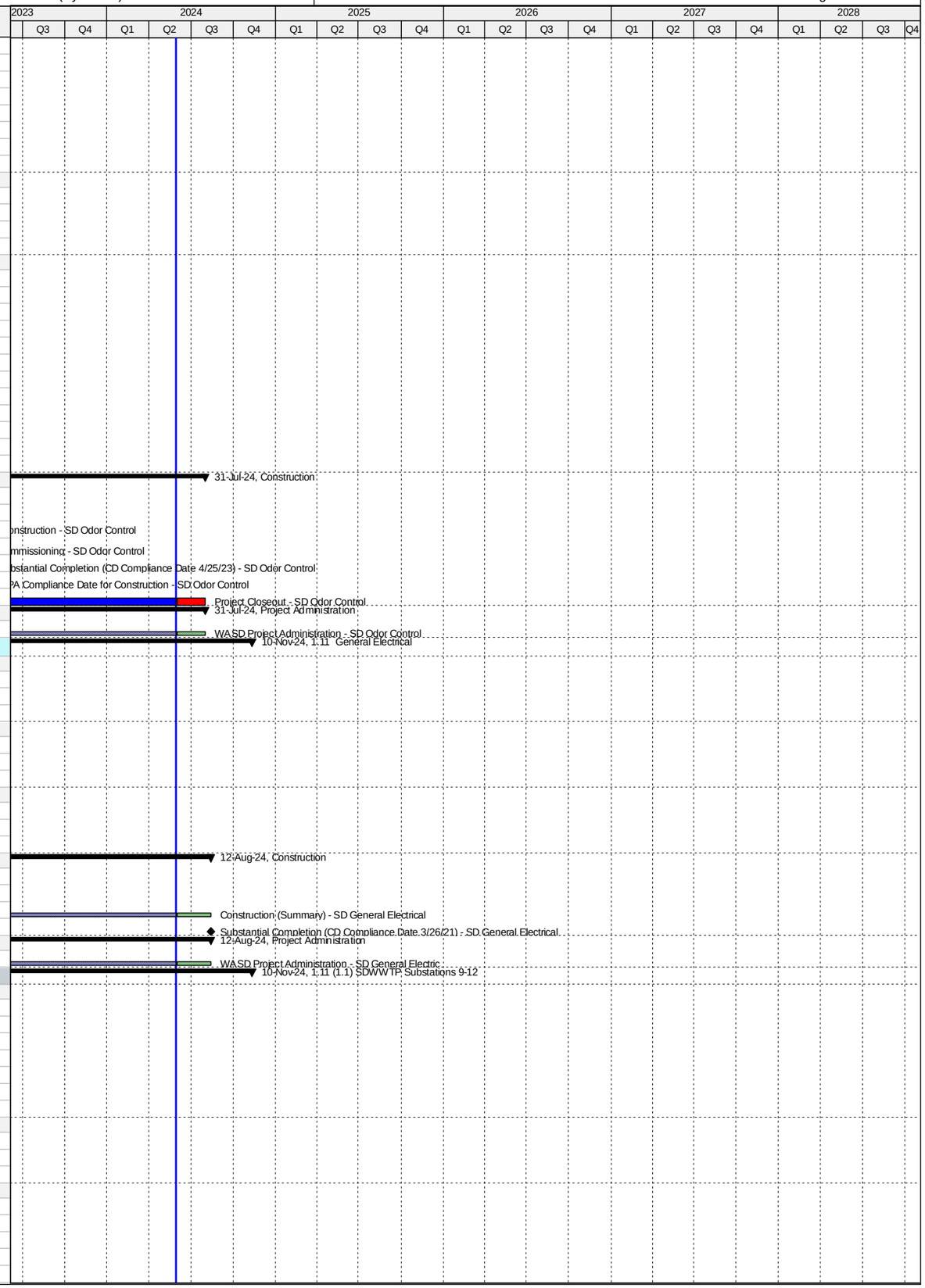
Activity ID	Activity Name	Original Duration	Start	Finish
SD30320	Design Documents Sent to Procurement - SD Digesters & Control Building	0	19-Oct-17 A	
SD30330	Submit/Approve SBD Goals and Request to Advertise - SD Digesters & Control Building	60	19-Oct-17 A	11-Jan-18 A
SD30340	Advertise Bid Package - SD Digesters & Control Building	0	12-Jan-18 A	
SD30350	Bid Solicitation Period - SD Digesters & Control Building	60	12-Jan-18 A	19-Mar-18 A
SD30360	Bids Due - SD Digesters & Control Building	0	20-Mar-18 A	
SD42200	EPA Compliance Date for Procurement - SD Digesters & Control Building**	0		30-Apr-18 A
SD30370	Bid Review Period - SD Digesters & Control Building	30	20-Mar-18 A	18-May-18 A
SD30380	Award Recommendation - SD Digesters & Control Building	0		18-May-18 A
SD10080	Procurement - SD Digesters & Control Building	270	19-Oct-17 A	08-Aug-18 A
SD30390	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Digesters & Control Building	75	19-May-18 A	08-Aug-18 A
SD33690	Pre-Purchase Bid Package (RTU) - SD Digesters & Control Building	60	09-Aug-18 A	07-Feb-19 A
SD33710	Requisition for Pre-Purchase Package (RTU) - SD Digesters & Control Building	30	08-Feb-19 A	08-Mar-19 A
SD33730	Vendor NTP (RTU) - SD Digesters & Control Building	62	09-Mar-19 A	09-May-19 A
SD33700	Pre-Purchase RTU - SD Digesters & Control Building	272	09-Aug-18 A	17-Apr-20 A
SD33740	Fabricate & Deliver RTU for Cluster 1 - SD Digesters & Control Building	180	10-May-19 A	17-Apr-20 A
Construction		3400	01-May-18 A	20-Sep-27
SD43190	EPA Start Date for Construction - SD Digesters & Control Building**	0	01-May-18 A	
SD30400	Contractor Notice to Proceed (NTP) - SD Digesters & Control Building	0	08-Aug-18 A	
SD42210	EPA Compliance Date for Construction - SD Digesters & Control Building	0		21-Nov-23 A
SD45350	Milestone #3 (Acid Phase) Completion - SD Digesters & Control Building	0		28-Nov-23 A
SD10140	Construction - SD Digesters & Control Building	1200	08-Aug-18 A	24-Mar-27
SD44820	Commissioning - SD Digesters & Control Building	32	21-Feb-27	24-Mar-27
SD10560	Substantial Completion Milesone #2 (CD Compliance Date 11/21/23) - SD Digesters & Control Building	0		24-Mar-27*
SD40060	Project Closeout - SD Digesters & Control Building	180	25-Mar-27	20-Sep-27*
Project Administration		2778	30-Jun-14 A	20-Sep-27
SD35080	WASD Project Administration - SD Digesters & Control Building	2778	30-Jun-14 A	20-Sep-27
1.08 Dewatering Facility		3915	01-Jul-14 A	19-Mar-25
Pre-Design		71	19-Dec-14 A	28-Feb-15 A
SD11222	Pre-Design - SD Dewatering Facilities	72	19-Dec-14 A	28-Feb-15 A
Engineering Design		876	01-Jul-14 A	23-Nov-16 A
SD43200	EPA Start Date for Engineering Design - SD Dewatering Facilities**	0	01-Jul-14 A	
SD42220	EPA Compliance Date for Engineering Design - SD Dewatering Facilities**	0		13-Apr-15 A
SD20000	Basis of Design Report (BODR) - SD Dewatering Facilities	234	13-Apr-15 A	02-Dec-15 A
SD10030	Engineering Design (DCP) - SD Dewatering Facilities	467	13-Apr-15 A	29-Mar-16 A
SD41100	Issue Final RDBS - SD Dewatering Facilities	0		29-Mar-16 A
SD20020	Design Criteria Package Initial Submittal - SD Dewatering Facilities	146	03-Dec-15 A	26-Apr-16 A
SD20800	Pilot Testing of Thickening Process - SD Dewatering Facilities	253	21-Aug-15 A	29-Apr-16 A
SD20030	DCP Design Review - SD Dewatering Facilities	25	25-Apr-16 A	19-May-16 A
SD20040	Final DCP Submittal - SD Dewatering Facilities	188	20-May-16 A	23-Nov-16 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD20070	FDEP Permit - SD Dewatering Facilities	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
SD31600	RDBS Sent to Procurement - SD Dewatering Facilities	0	29-Mar-16 A	
SD43220	EPA Start Date for Procurement - SD Dewatering Facilities	0	13-Apr-16 A	
SD31610	Submit/Approve SBD Goals and Request to Advertise - SD Dewatering Facilities	113	29-Mar-16 A	19-Jul-16 A
SD31620	Advertise RDBS - SD Dewatering Facilities	0	20-Jul-16 A	
SD31630	Request for Qualifications - SD Dewatering Facilities	59	20-Jul-16 A	16-Sep-16 A
SD31640	Qualifications Package Due - SD Dewatering Facilities	0	17-Sep-16 A	
SD31650	Qualification Review Period - SD Dewatering Facilities	91	17-Sep-16 A	16-Dec-16 A
SD31660	Shortlist Published - SD Dewatering Facilities	0		16-Dec-16 A
SD31670	Request for Proposals - SD Dewatering Facilities	101	24-Jan-17 A	04-May-17 A
SD31680	Proposals Due - SD Dewatering Facilities	0	05-May-17 A	
SD31690	Proposal Review Period & Oral Presentations - SD Dewatering Facilities	112	05-May-17 A	24-Aug-17 A
SD31700	Award Recommendation - SD Dewatering Facilities	0	25-Aug-17 A	
SD31710	Contract Negotiations - SD Dewatering Facilities	53	25-Aug-17 A	17-Nov-17 A
SD42240	EPA Compliance Date for Procurement - SD Dewatering Facilities	0		09-Jan-18 A
SD31720	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Dewatering Facilities	79	18-Nov-17 A	01-May-18 A
SD44740	Bid Cancellation - SD Dewatering Facilities	0		30-May-18 A
SD44760	TA Re-Negotiation and Approval - SD Dewatering Facilities	60	11-May-18 A	23-Jul-18 A
SD45170	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
SD45180	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
SD45190	Project Advertisement (after signed RTA) - SD Dewatering Facilities	0		08-Nov-18 A
SD45220	Select and Approve Competitive Selection Committee (CSC) - SD Dewatering Facilities	40	19-Sep-18 A	04-Jan-19 A
SD45200	Step 1 - Submittal Due Date - SD Dewatering Facilities	40	09-Nov-18 A	11-Jan-19 A
SD45210	Step 1 - Qualifications Evaluation/Meeting - SD Dewatering Facilities	30	12-Jan-19 A	06-Mar-19 A
SD45370	Issue DCP and Request for Proposals - SD Dewatering Facilities	15	12-Mar-19 A	19-Mar-19 A
SD45240	Step 2 Submittal Due Date - SD Dewatering Facilities	54	18-Mar-19 A	10-May-19 A
SD45260	Step 2 Meeting - SD Dewatering Facilities	30	10-May-19 A	12-Jun-19 A
SD45250	Step 2 Proposal Review and Evaluation - SD Dewatering Facilities	76	11-May-19 A	12-Jun-19 A
SD45270	Negotiation Memo submitted / Approved by WASD Director - SD Dewatering Facilities	60	13-Jun-19 A	01-Jul-19 A
SD45290	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Dewatering Facilities	10	02-Jul-19 A	09-Aug-19 A
SD45320	Negotiations Concluded and preparation of final Contract - SD Dewatering Facilities	162	10-Aug-19 A	26-Sep-19 A
SD45330	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Dewatering Facilities	78	27-Sep-19 A	13-Dec-19 A
SD45340	Submit Contract Award Recommendation/Contract for internal approvals - SD Dewatering Facilities	21	14-Dec-19 A	28-Feb-20 A



Activity ID	Activity Name	Original Duration	Start	Finish
SD45300	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Dewatering Facilities	62	29-Feb-20 A	05-May-20 A
SD10110	Procurement - SD Dewatering Facilities	679	29-Mar-16 A	03-Jul-20 A
SD44720	Repackage and Rebid Project - SD Dewatering Facilities	739	09-Aug-18 A	03-Jul-20 A
SD45310	Issue NTP - SD Dewatering Facilities	59	06-May-20 A	03-Jul-20 A
Design-Build		2605	10-Jan-18 A	19-Mar-25
SD43230	EPA Start Date for Construction - SD Dewatering Facilities	0	10-Jan-18 A	
SD31730	Design-Builder NTP - SD Dewatering Facilities	0	06-Jul-20 A	
SD20010	Final Engineering by Design-Builder - SD Dewatering Facilities	300	06-Jul-20 A	18-May-21 A
SD20080	AHJ Permit Review - SD Dewatering Facilities	180	15-Sep-20 A	25-Sep-21 A
SD42250	EPA Compliance Date for Construction - SD Dewatering Facilities	0		06-Jan-23 A
SD43870	Design-Builder Contract Duration - SD Dewatering Facilities	909	06-Jul-20 A	19-Nov-24
SD10210	Construction - SD Dewatering Facilities	677	18-Jan-21 A	19-Nov-24
SD44830	Commissioning - SD Dewatering Facilities	30	21-Oct-24	19-Nov-24
SD10450	Substantial Completion (CD Compliance Date 1/6/23) - SD Dewatering Facilities	0		19-Nov-24*
SD40070	Project Closeout - SD Dewatering Facilities	120	20-Nov-24	19-Mar-25*
Project Administration		2096	13-Apr-15 A	19-Mar-25
SD35090	WASD Project Administration - SD Dewatering Facilities	2096	13-Apr-15 A	19-Mar-25
1.09 FOG Removal Facility		1861	08-Jul-14 A	21-May-22 A
Engineering Design		588	08-Jul-14 A	16-Feb-16 A
SD43240	EPA Start Date for Engineering Design - SD FOG Removal Facility	0	08-Jul-14 A	
SD20560	Technical Evaluation of Alternatives - SD FOG Removal Facility	252	08-Jul-14 A	16-Mar-15 A
SD20570	Negotiate Scope and Cost with MWH - SD FOG Removal Facility	136	19-Dec-14 A	03-May-15 A
SD20580	Basis of Design Report (BODR) Submittal - SD FOG Removal Facility	79	04-May-15 A	21-Jul-15 A
SD20590	BODR Design Review - SD FOG Removal Facility	38	22-Jul-15 A	28-Aug-15 A
SD20600	60% Design Submittal - SD FOG Removal Facility	37	01-Sep-15 A	07-Oct-15 A
SD20610	60% Design Review -SD FOG Removal Facility	15	08-Oct-15 A	22-Oct-15 A
SD20620	100% Design Submittal - SD FOG Removal Facility	62	23-Oct-15 A	23-Dec-15 A
SD10000	Engineering Design - SD FOG Removal Facility	563	08-Jul-14 A	21-Jan-16 A
SD40170	100% Design Review/Permit Ready Submittal - SD FOG Removal Facility	29	24-Dec-15 A	21-Jan-16 A
SD42260	EPA Compliance Date for Engineering Design - SD FOG Removal Facility	0		16-Feb-16 A
Permitting		353	10-Nov-15 A	28-Oct-16 A
SD43250	EPA Start Date for Permitting - SD FOG Removal Facility	0	17-Feb-16 A	
SD41770	FDEP Permit - SD FOG Removal Facility	241	10-Nov-15 A	07-Jul-16 A
SD10020	Permitting - SD FOG Removal Facility	310	10-Nov-15 A	14-Sep-16 A
SD41760	RER Bldg Dept. Permit - SD FOG Removal Facility	225	03-Feb-16 A	14-Sep-16 A
SD42270	EPA Compliance Date for Permitting - SD FOG Removal Facility	0		28-Oct-16 A
Procurement		788	03-May-15 A	29-Jun-17 A
SD43260	EPA Start Date for Procurement - SD FOG Removal Facility	0	03-May-15 A	
SD30230	Design Documents Sent to Procurement - SD FOG Removal Facility	0	05-Aug-16 A	
SD30240	Submit/Approve SBD Goals - SD FOG Removal Facility	62	05-Aug-16 A	05-Oct-16 A
SD42910	OCI Reviews and Provides List - SD FOG Removal Facility	7	06-Oct-16 A	12-Oct-16 A
SD30250	Advertise Bid Package - SD FOG Removal Facility	0	13-Oct-16 A	
SD30260	Bid Solicitation Period - SD FOG Removal Facility	50	13-Oct-16 A	01-Dec-16 A
SD30270	Bids Due - SD FOG Removal Facility	0	01-Dec-16 A	
SD30280	Bid Review Period - SD FOG Removal Facility	44	02-Dec-16 A	14-Jan-17 A
SD43470	OCI Reviews and Provides List (for Rebid) - SD FOG Removal Facility	32	15-Jan-17 A	15-Feb-17 A
SD43480	Advertise Bid Package (for Rebid) - SD FOG Removal Facility	0	16-Feb-17 A	
SD43490	Bid Solicitation Period (for Rebid) - SD FOG Removal Facility	41	16-Feb-17 A	28-Mar-17 A
SD43500	Bids Due (for Rebid) - SD FOG Removal Facility	0	29-Mar-17 A	
SD43510	Bid Review Period (for Rebid) - SD FOG Removal Facility	38	29-Mar-17 A	05-May-17 A
SD30290	Award Recommendation - SD FOG Removal Facility	0		05-May-17 A
SD42280	EPA Compliance Date for Procurement - SD FOG Removal Facility**	0		15-May-17 A
SD10070	Procurement - SD FOG Removal Facility	329	05-Aug-16 A	29-Jun-17 A
SD30300	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD FOG Removal Facility	55	06-May-17 A	29-Jun-17 A
Construction		773	30-Jun-17 A	21-May-22 A
SD10123	Contractor Notice to Proceed (NTP) - SD FOG Removal Facility	0	30-Jun-17 A	
SD43270	EPA Start Date for Construction - SD FOG Removal Facility	0	31-Jul-17 A	
SD10130	Construction - SD FOG Removal Facility	329	30-Jun-17 A	26-Mar-19 A
SD44880	Commissioning (Part 1) - SD FOG Removal Facility	44	13-Feb-19 A	26-Mar-19 A
SD44840	Commissioning (Part 2) - SD FOG Removal Facility	30	27-Feb-19 A	26-Mar-19 A
SD10270	Substantial Completion (CD Compliance Date 5/24/19) - SD FOG Removal Facility	0		26-Mar-19 A
SD42290	EPA Compliance Date for Construction - SD FOG Removal Facility	0		24-May-19 A
SD40080	Project Closeout - SD FOG Removal Facility	105	27-Mar-19 A	21-May-22 A
Project Administration		1507	08-Jul-14 A	01-Dec-21 A
SD35100	WASD Project Administration - SD FOG Removal Facility	1507	08-Jul-14 A	01-Dec-21 A
1.10 Odor Control		1998	25-Jan-18 A	31-Jul-24
Pre-Design		381	25-Jan-18 A	31-Jan-19 A
SD11182	Pre-Design (BODR) - SD Odor Control	180	25-Jan-18 A	14-Sep-18 A
SD44770	Pre-Design (Remaining Scope of Work) - SD Odor Control	150	28-Nov-18 A	31-Jan-19 A
Engineering Design		508	14-Sep-18 A	17-Feb-20 A
SD43280	EPA Start Date for Engineering Design - SD Odor Control	0	01-Dec-18 A	
SD20630	Basis of Design Report (BODR) - SD Odor Control	96	15-Sep-18 A	21-Dec-18 A
SD20640	BODR Review Period & Final BODR - SD Odor Control	24	24-Dec-18 A	16-Jan-19 A
SD20650	30% Design Submittal - SD Odor Control	60	04-Feb-19 A	02-Apr-19 A

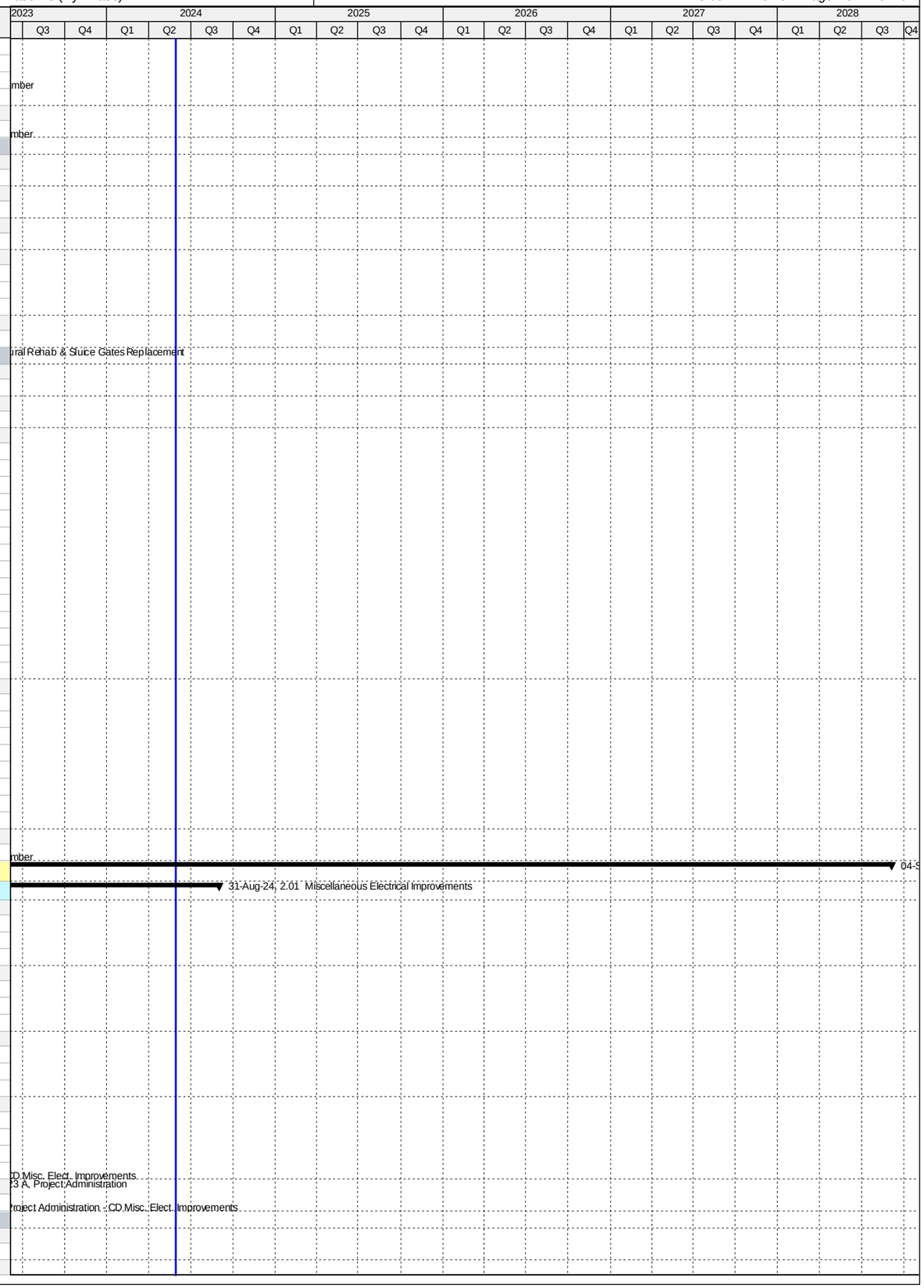


Activity ID	Activity Name	Original Duration	Start	Finish
SD20660	30% Design Review - SD Odor Control	10	03-Apr-19 A	12-Apr-19 A
SD42300	EPA Compliance Date for Engineering Design - SD Odor Control	0		27-Jun-19 A
SD20670	60% Design Submittal - SD Odor Control	90	13-Apr-19 A	11-Jul-19 A
SD20680	60% Design Review -SD Odor Control	12	12-Jul-19 A	02-Aug-19 A
SD20690	100% Design Submittal - SD Odor Control	48	03-Aug-19 A	24-Sep-19 A
SD10360	Engineering Design - SD Odor Control	470	14-Sep-18 A	08-Nov-19 A
SD40180	100% Design Review/Permit Ready Submittal - SD Odor Control	41	25-Sep-19 A	08-Nov-19 A
SD45390	100% Bid Ready Submittal - SD Odor Control	20	29-Jan-20 A	17-Feb-20 A
Permitting		488	20-Feb-19 A	07-Jul-20 A
SD43290	EPA Start Date for Permitting - SD Odor Control	0	28-Jun-19 A	
SD45430	FDEP Permit - SD Odor Control	60	20-Feb-19 A	06-Sep-19 A
SD42310	EPA Compliance Date for Permitting - SD Odor Control	0		26-Jun-20 A
SD10400	Permitting - SD Odor Control	180	21-Nov-19 A	07-Jul-20 A
Procurement		469	18-Feb-20 A	26-Jun-21 A
SD43460	Internal Bid Package Review - SD Odor Control	13	18-Feb-20 A	01-Mar-20 A
SD30730	Design Documents Sent to Procurement - SD Odor Control	0	02-Mar-20 A	
SD30740	Submit/Approve SBD Goals and Request to Advertise - SD Odor Control	60	02-Mar-20 A	03-Jun-20 A
SD30750	Advertise Bid Package - SD Odor Control	0	04-Jun-20 A	
SD43300	EPA Start Date for Procurement - SD Odor Control	0	27-Jun-20 A	
SD30760	Bid Solicitation Period - SD Odor Control	60	04-Jun-20 A	30-Jul-20 A
SD30770	Bids Due - SD Odor Control	0	31-Jul-20 A	
SD30780	Bid Review Period - SD Odor Control	47	31-Jul-20 A	04-Jan-21 A
SD30790	Award Recommendation - SD Odor Control	0		04-Jan-21 A
SD10480	Procurement - SD Odor Control	270	02-Mar-20 A	21-Mar-21 A
SD30800	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Odor Control	24	05-Jan-21 A	21-Mar-21 A
SD42320	EPA Compliance Date for Procurement - SD Odor Control	0		26-Jun-21 A
Construction		850	22-Mar-21 A	31-Jul-24
SD10538	Contractor Notice to Proceed (NTP) - SD Odor Control	0	22-Mar-21 A	
SD43310	EPA Start Date for Construction - SD Odor Control	0	27-Jun-21 A	
SD10540	Construction - SD Odor Control	566	22-Mar-21 A	19-Apr-23 A
SD44850	Commissioning - SD Odor Control	30	16-Mar-23 A	19-Apr-23 A
SD10610	Substantial Completion (CD Compliance Date 4/25/23) - SD Odor Control	0		19-Apr-23 A
SD42330	EPA Compliance Date for Construction - SD Odor Control	0		25-Apr-23 A
SD40090	Project Closeout - SD Odor Control	80	20-May-23 A	31-Jul-24*
Project Administration		1687	15-Sep-18 A	31-Jul-24
SD35110	WASD Project Administration - SD Odor Control	1687	15-Sep-18 A	31-Jul-24
1.11 General Electrical		2939	25-Oct-16 A	10-Nov-24
Engineering Design		482	25-Oct-16 A	14-Feb-19 A
SD43320	EPA Start Date for Engineering Design - SD General Electrical	0	31-Dec-16 A	
SD42340	EPA Compliance Date for Engineering Design - SD General Electrical	0		31-Dec-17 A
SD10180	Engineering Design (Summary) - SD General Electrical	0	25-Oct-16 A	14-Feb-19 A
Permitting		694	30-Jun-17 A	25-May-19 A
SD43330	EPA Start Date for Permitting - SD General Electrical	0	30-Jun-17 A	
SD42350	EPA Compliance Date for Permitting - SD General Electrical**	0		28-May-18 A
SD10230	Permitting (Summary) - SD General Electrical	0	07-May-18 A	25-May-19 A
Procurement		626	29-May-18 A	24-Dec-20 A
SD43340	EPA Start Date for Procurement - SD General Electrical	0	29-May-18 A	
SD42360	EPA Compliance Date for Procurement - SD General Electrical	0		28-May-19 A
SD10310	Procurement (Summary) - SD General Electrical	169	24-Aug-18 A	24-Dec-20 A
Construction		1901	29-May-19 A	12-Aug-24
SD43350	EPA Start Date for Construction - SD General Electrical	0	29-May-19 A	
SD42370	EPA Compliance Date for Construction - SD General Electrical	0		26-Mar-21 A
SD10390	Construction (Summary) - SD General Electrical	725	03-Oct-19 A	12-Aug-24
SD10510	Substantial Completion (CD Compliance Date 3/26/21) - SD General Electrical	0		12-Aug-24*
Project Administration		769	25-Oct-16 A	12-Aug-24
SD35120	WASD Project Administration - SD General Electric	769	25-Oct-16 A	12-Aug-24
1.11 (1.1) SDWWTP Substations 9-12		2939	25-Oct-16 A	10-Nov-24
Engineering Design		320	15-Jun-17 A	27-Apr-18 A
SD44220	Basis of Design Report (BODR) - Replace SS 9, 10, 11 & 12	107	15-Jun-17 A	29-Sep-17 A
SD44230	BODR Review Period - Replace SS 9, 10, 11 & 12	6	30-Sep-17 A	05-Oct-17 A
SD44240	60% Design Submittal - Replace SS 9, 10, 11 & 12	34	06-Oct-17 A	08-Nov-17 A
SD44250	60% Design Review - Replace SS 9, 10, 11 & 12	7	09-Nov-17 A	14-Nov-17 A
SD44260	100% Design Submittal - Replace SS 9, 10, 11 & 12	48	15-Nov-17 A	03-Jan-18 A
SD40460	Engineering Design - Replace SS 9, 10, 11 & 12	230	15-Jun-17 A	27-Apr-18 A
SD44270	100% Design Review/Permit Ready Submittal - Replace SS 9, 10, 11 & 12	87	04-Jan-18 A	27-Apr-18 A
Permitting		90	07-May-18 A	25-Sep-18 A
SD44900	DERM Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	28-Jun-18 A
SD43640	Permitting - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
SD44890	MDC Building Dept. Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
Procurement		711	17-Aug-18 A	07-Sep-20 A
SD44400	Internal Bid Package Review - Replace SS 9, 10, 11 & 12	3	17-Aug-18 A	24-Aug-18 A
SD44410	Design Documents Sent to Procurement - Replace SS 9, 10, 11 & 12	0	24-Aug-18 A	
SD44420	Submit/Approve SBD Goals and Request to Advertise - Replace SS 9, 10, 11 & 12	60	24-Aug-18 A	16-Oct-18 A
SD44430	Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	17-Oct-18 A	
SD44440	Bid Solicitation Period - Replace SS 9, 10, 11 & 12	45	17-Oct-18 A	05-Dec-18 A

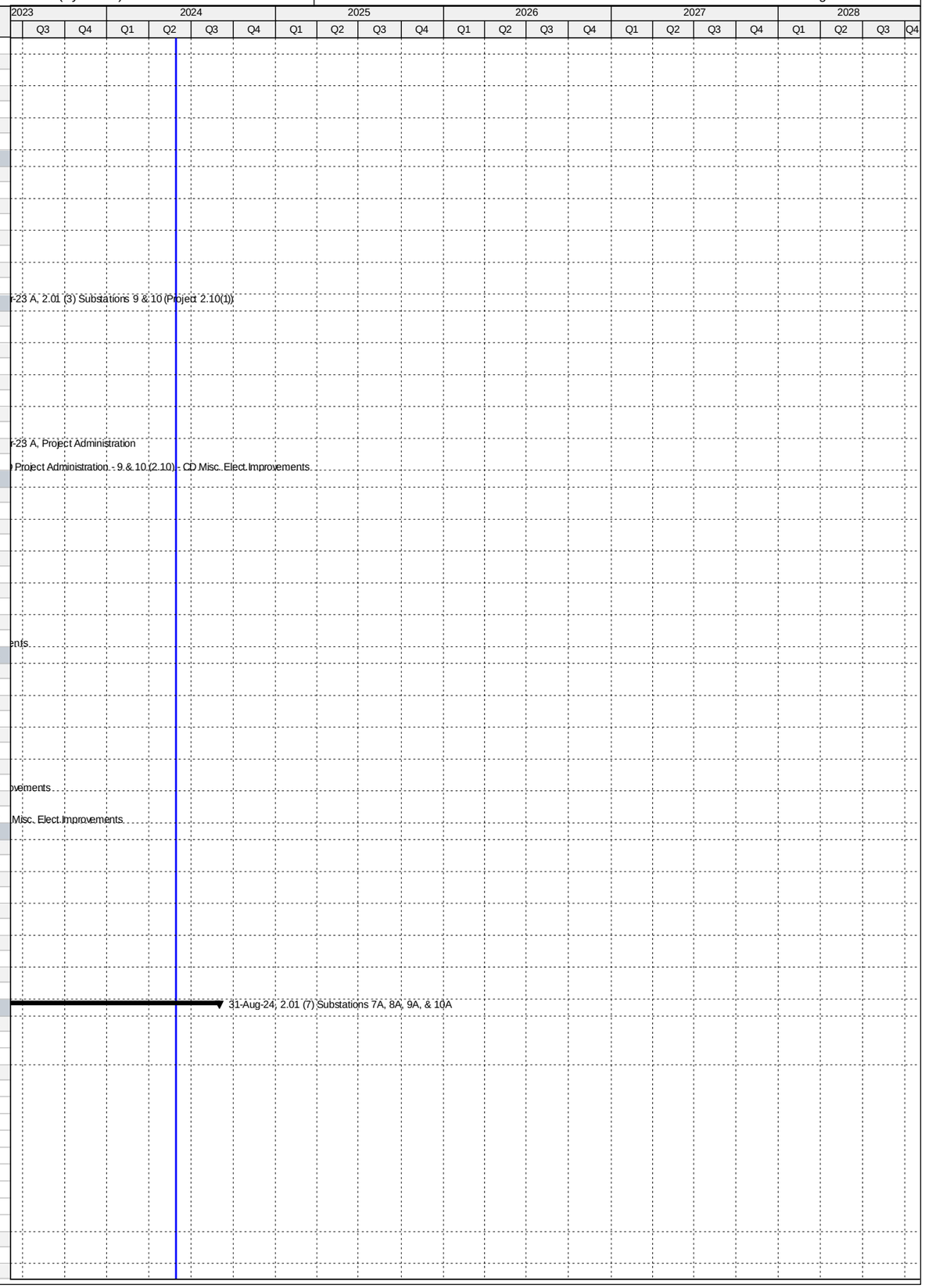


Activity ID	Activity Name	Original Duration	Start	Finish
SD44600	Bids Due - Replace SS 9, 10, 11 & 12	0		05-Dec-18 A
SD44450	Bid Review Period - Replace SS 9, 10, 11 & 12	38	06-Dec-18 A	28-May-19 A
SD45460	Bids Rejected - Replace SS 9, 10, 11 & 12	0		28-May-19 A
SD45470	Re-Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	26-Sep-19 A	
SD45490	Bid Solicitation Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	26-Sep-19 A	10-Jan-20 A
SD45510	Bids Due (Re-bid) - Replace SS 9, 10, 11 & 12	0		10-Jan-20 A
SD45480	Bid Review Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	11-Jan-20 A	22-Jun-20 A
SD44460	Award Recommendation - Replace SS 9, 10, 11 & 12	0		22-Jun-20 A
SD43650	Procurement - Replace SS 9, 10, 11 & 12	195	24-Aug-18 A	07-Sep-20 A
SD44470	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace SS 9, 10, 11 & 12	37	23-Jun-20 A	07-Sep-20 A
Construction		1495	08-Sep-20 A	10-Nov-24
SD44480	Contractor Notice to Proceed (NTP) - Replace SS 9, 10, 11 & 12	0	08-Sep-20 A	
SD45620	Stop Work Order Issued - Replace SS 9, 10, 11 & 12	90	28-Sep-21 A	14-Feb-22 A
SD43660	Construction - Replace SS 9, 10, 11 & 12	600	08-Sep-20 A	12-Aug-24
SD44860	Commissioning - Replace SS 9, 10, 11 & 12	30	14-Jul-24	12-Aug-24
SD44490	Substantial Completion (CD Compliance Date 3/26/21) - Replace SS 9, 10, 11 & 12	0		12-Aug-24*
SD43590	Project Closeout - Replace SS 9, 10, 11 & 12	90	13-Aug-24	10-Nov-24*
Project Administration		1556	25-Oct-16 A	10-Nov-24
SD44160	WASD Project Administration - Replace SS 9, 10, 11 & 12	1556	25-Oct-16 A	10-Nov-24
1.11 (1.2) SDWWTP Generator Repairs		2895	25-Oct-16 A	27-Sep-24
Engineering Design		948	25-Oct-16 A	14-Feb-19 A
SD40410	Engineering Design - Generator Repairs	158	25-Oct-16 A	31-Mar-17 A
SD44910	50% Design Submittal - Generator Repairs	90	14-May-18 A	13-Aug-18 A
SD44920	90% Design Submittal - Generator Repairs	7	14-Aug-18 A	29-Oct-18 A
SD44980	Develop Project Specifications for Remote Radiator - Generator Repairs	120	14-May-18 A	13-Nov-18 A
SD44930	100% Design Submittal - Generator Repairs	98	30-Oct-18 A	05-Feb-19 A
SD44640	Engineering Re-Design (Technical Specs & Drawings) - Generator Repairs	365	14-May-18 A	14-Feb-19 A
SD44940	100% Design Review/Permit Ready Submittal - Generator Repairs	15	31-Jan-19 A	14-Feb-19 A
Permitting		82	30-Jan-19 A	25-May-19 A
SD44950	Permitting - Generator Repairs	82	30-Jan-19 A	25-May-19 A
Procurement		1067	21-Sep-18 A	21-Sep-21 A
SD44960	Pre-Purchase Remote Radiators - Generator Repairs	48	21-Sep-18 A	06-Nov-18 A
SD44650	Award Purchase Order - Generator Repairs	0		06-Nov-18 A
SD44970	Fabricate and Deliver Remote Radiators (Pre-Purchase) - Generator Repairs	253	07-Nov-18 A	24-Dec-20 A
SD45600	Revise Bid Package (Re-bid) - Generator Repairs	45	18-Jan-21 A	22-Feb-21 A
SD45530	Re-Advertise Bid Package - Generator Repairs	0	18-Mar-21 A	
SD45540	Bid Solicitation Period (Re-bid) - Generator Repairs	37	18-Mar-21 A	11-May-21 A
SD45550	Bids Due (Re-bid) - Generator Repairs	0		11-May-21 A
SD45560	Bid Review Period (Re-bid) - Generator Repairs	30	12-May-21 A	07-Jul-21 A
SD45570	Award Recommendation - Generator Repairs	0		07-Jul-21 A
SD45590	Final Approvals (BCC, Mayor, Risk Mgmt.) - Generator Repairs	68	08-Jul-21 A	21-Sep-21 A
Construction		1072	22-Sep-21 A	27-Sep-24
SD44660	Contractor Notice to Proceed (NTP) - Generator Repairs	0	22-Sep-21 A	
SD44870	Commissioning - Generator Repairs	30	30-Oct-23 A	30-Nov-23 A
SD44670	Construction - Generator Repairs	365	22-Sep-21 A	13-Jun-24
SD44680	Substantial Completion (CD Compliance Date 3/26/21) - Generator Repairs	0		13-Jun-24*
SD44690	Project Closeout - Generator Repairs	106	14-Jun-24	27-Sep-24*
Project Administration		90	25-Oct-16 A	27-Sep-24
SD44700	WASD Project Administration - Generator Repairs	90	25-Oct-16 A	27-Sep-24
1.11 (2) Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2))		1785	24-Oct-17 A	31-Aug-24
Engineering Design		191	24-Oct-17 A	27-Jul-18 A
SD40440	Engineering Design - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	191	24-Oct-17 A	27-Jul-18 A
Permitting		180	16-Aug-18 A	14-Dec-18 A
SD40370	Permitting - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	180	16-Aug-18 A	14-Dec-18 A
Procurement		270	07-Dec-18 A	02-Oct-19 A
SD40300	Procurement - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	270	07-Dec-18 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	31-Aug-24
SD40230	Construction - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	365	03-Oct-19 A	21-Apr-22 A
SD43600	Project Closeout - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	90	21-Apr-22 A	31-Aug-24*
Project Administration		1171	24-Oct-17 A	31-Aug-24
SD44170	WASD Project Administration - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	1171	24-Oct-17 A	31-Aug-24
1.12 Chlorine Contact Chamber		2172	24-Aug-15 A	01-Dec-21 A
Engineering Design		1491	01-Oct-15 A	30-Sep-19 A
SD43360	EPA Start Date for Engineering Design - SD Chlorine Contact Chamber	0	01-Aug-16 A	
SD10150	Engineering Design - SD Chlorine Contact Chamber	657	01-Oct-15 A	18-Jul-17 A
SD42380	EPA Compliance Date for Engineering Design - SD Chlorine Contact Chamber	0		30-Sep-19 A
Permitting		942	01-Oct-15 A	08-Apr-18 A
SD10200	Permitting - SD Chlorine Contact Chamber	30	01-Oct-15 A	30-Oct-15 A
SD43370	EPA Start Date for Permitting - SD Chlorine Contact Chamber	0	09-Apr-17 A	
SD42390	EPA Compliance Date for Permitting - SD Chlorine Contact Chamber	0		08-Apr-18 A
Procurement		1910	24-Aug-15 A	29-Nov-20 A
SD43380	EPA Start Date for Procurement - SD Chlorine Contact Chamber	0	09-Apr-18 A	
SD42400	EPA Compliance Date for Procurement - SD Chlorine Contact Chamber	0		08-Apr-19 A
SD10290	Procurement - SD Chlorine Contact Chamber	1910	24-Aug-15 A	29-Nov-20 A
Construction		2003	05-Jan-16 A	18-Jun-21 A

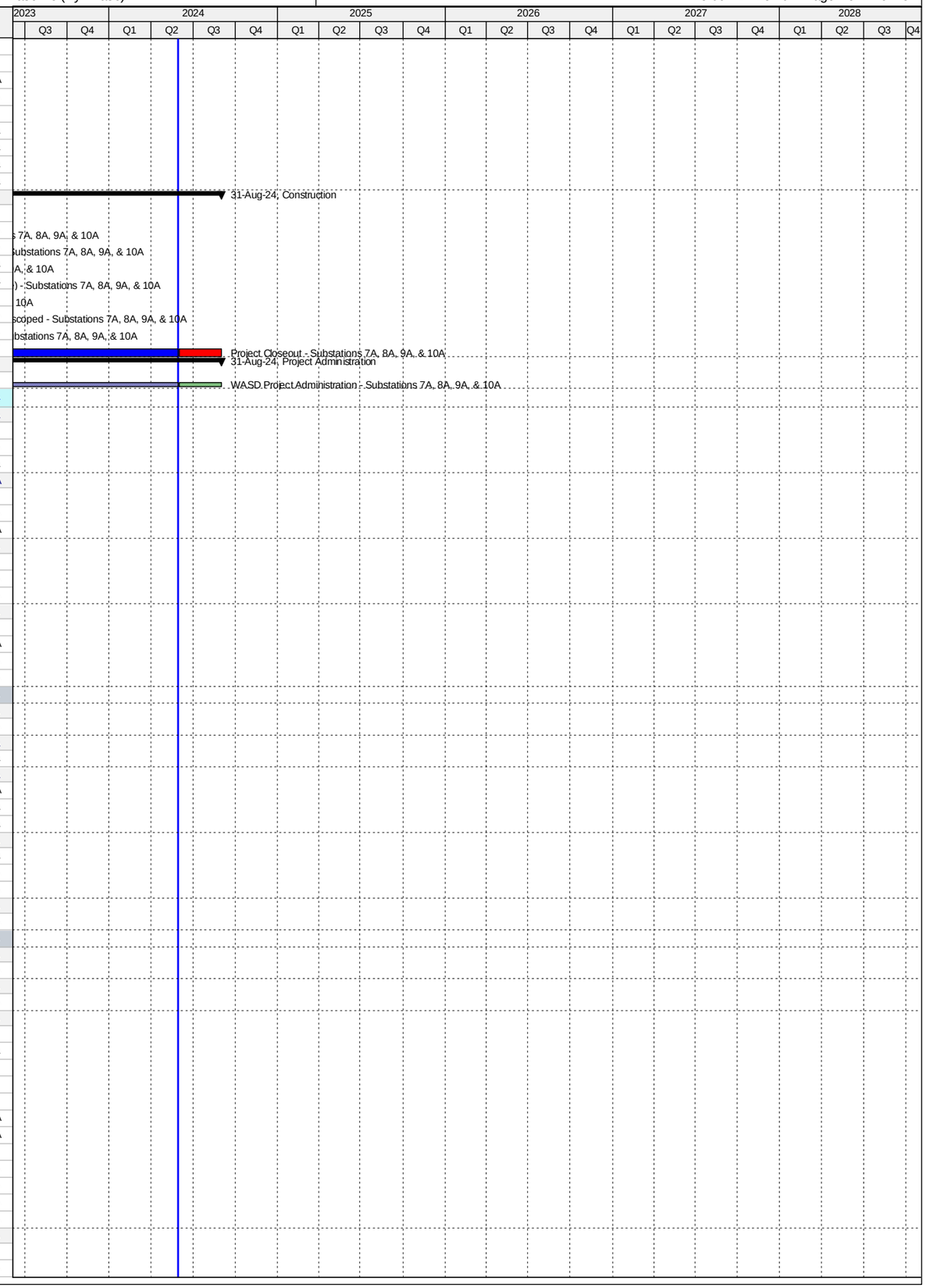
Activity ID	Activity Name	Original Duration	Start	Finish
SD43390	EPA Start Date for Construction - SD Chlorine Contact Chamber	0	09-Apr-19 A	
SD10370	Construction - SD Chlorine Contact Chamber Struct. Rehab	1686	05-Jan-16 A	05-Apr-21 A
SD10530	Substantial Completion (CD Compliance Date 6/18/21) - SD Chlorine Contact Chamber	0		05-Apr-21 A
SD42410	EPA Compliance Date for Construction - SD Chlorine Contact Chamber	0		18-Jun-21 A
Project Administration		1872	01-Oct-15 A	01-Dec-21 A
SD35130	WASD Project Administration - SD Chlorine Contact Chamber	1872	01-Oct-15 A	01-Dec-21 A
1.12 (1) Chlorine Contact Chamber Actuator Replacement		1162	24-Aug-15 A	01-Jul-18 A
Engineering Design		29	01-Oct-15 A	30-Oct-15 A
SD41900	Engineering Design - Actuators Technical Data	30	01-Oct-15 A	30-Oct-15 A
Permitting		29	01-Oct-15 A	30-Oct-15 A
SD43410	Permitting - Actuators	30	01-Oct-15 A	30-Oct-15 A
Procurement		133	24-Aug-15 A	04-Jan-16 A
SD41600	Procurement - Actuators	134	24-Aug-15 A	04-Jan-16 A
Construction		243	05-Jan-16 A	01-Jul-18 A
SD41630	Construction - Actuators (inc. Electrical)	32	05-Jan-16 A	05-Jun-18 A
SD44540	Substantial Completion - Actuators (inc. Electrical)	0		05-Jun-18 A
SD44550	Project Closeout - Actuators (inc. Electrical)	90	06-Jun-18 A	01-Jul-18 A
Project Administration		792	01-Oct-15 A	01-Jun-18 A
SD44190	WASD Project Administration - Actuators (inc. Electrical)	792	01-Oct-15 A	01-Jun-18 A
1.12 (2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement		1856	05-Jul-16 A	01-Dec-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42720	Pre-Design - Structural Rehab	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		144	24-Feb-17 A	18-Jul-17 A
SD43750	Engineering Design Contact Chambers #1-4 - Structural Rehab	145	24-Feb-17 A	18-Jul-17 A
Procurement		1206	28-Jul-17 A	29-Nov-20 A
SD44060	Requisition Sent to Procurement - Sluice Gates	0	28-Jul-17 A	
SD44130	Request to Advertise - Sluice Gates	11	28-Jul-17 A	07-Aug-17 A
SD44070	Advertise - Sluice Gates	0	08-Aug-17 A	
SD44080	Bid Solicitation Period - Sluice Gates	17	08-Aug-17 A	24-Aug-17 A
SD44090	Bids Due - Sluice Gates	0	25-Aug-17 A	
SD44100	Bid Review Period - Sluice Gates	12	25-Aug-17 A	05-Sep-17 A
SD44110	Award Recommendation - Sluice Gates	0		05-Sep-17 A
SD43830	Procurement - Sluice Gates (Summary)	60	28-Jul-17 A	25-Sep-17 A
SD44120	Final Approval - Sluice Gates	27	06-Sep-17 A	02-Oct-17 A
SD42810	Procurement Contact Chamber #1 - Structural Rehab	35	20-Oct-17 A	12-Dec-17 A
SD41620	Procurement Contact Chamber #4 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD42790	Procurement Contact Chamber #3 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD41610	Procurement - Chlorine Contact Chamber	1111	28-Jul-17 A	29-Nov-20 A
SD42800	Procurement Contact Chamber #2 - Structural Rehab	185	01-Apr-20 A	29-Nov-20 A
Construction		1370	03-Oct-17 A	01-Dec-21 A
SD42840	Construction Contact Chamber #1 - Structural Rehab	105	13-Dec-17 A	05-Jun-18 A
SD43850	Construction - Sluice Gates	232	03-Oct-17 A	29-Nov-18 A
SD41650	Construction Contact Chamber #4 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD42820	Construction Contact Chamber #3 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD41640	Construction - Chlorine Contact Chamber	1018	03-Oct-17 A	05-Apr-21 A
SD42830	Construction Contact Chamber #2 - Structural Rehab	105	30-Nov-20 A	05-Apr-21 A
SD44530	Substantial Completion (CD Compliance Date 6/18/21) - Structural Rehab	0		05-Apr-21 A
SD40110	Project Closeout - Structural Rehab	90	06-Apr-21 A	01-Dec-21 A
Project Administration		1360	24-Feb-17 A	01-Dec-21 A
SD44200	WASD Project Administration - SD Chlorine Contact Chamber	1360	24-Feb-17 A	01-Dec-21 A
2. Central District WWTP		6473	01-Mar-11 A	04-Sep-28
2.01 Miscellaneous Electrical Improvements		5275	11-Jun-14 A	31-Aug-24
Engineering Design		1335	11-Jun-14 A	02-May-19 A
CD82340	EPA Start Date for Engineering Design - CD Misc. Elect. Improvements	0	01-Jan-17 A	
CD42420	EPA Compliance Date for Engineering Design - CD Misc. Elect. Improvements	0		31-Dec-17 A
CD10160	Engineering Design - CD Misc. Elect. Improvements	1335	11-Jun-14 A	02-May-19 A
Permitting		925	18-Dec-15 A	30-Nov-19 A
CD82350	EPA Start Date for Permitting - CD Misc. Elect. Improvements	0	21-Jun-17 A	
CD42430	EPA Compliance Date for Permitting - CD Misc. Elect. Improvements	0		20-Jun-18 A
CD10330	Permitting - CD Misc. Elect. Improvements	704	18-Dec-15 A	30-Nov-19 A
Procurement		1437	24-Jul-15 A	10-May-20 A
CD82360	EPA Start Date for Procurement - CD Misc. Elect. Improvements	0	21-Jun-18 A	
CD42440	EPA Compliance Date for Procurement - CD Misc. Elect. Improvements	0		20-Jun-19 A
CD10560	Procurement - CD Misc. Elect. Improvements	1197	24-Jul-15 A	10-May-20 A
Construction		2801	29-Jan-16 A	17-Nov-21 A
CD82370	EPA Start Date for Construction - CD Misc. Elect. Improvements	0	21-Jun-19 A	
CD42450	EPA Compliance Date for Construction - CD Misc. Elect. Improvements	0		14-Jun-21 A
CD10810	Construction - CD Misc. Elect. Improvements	1261	29-Jan-16 A	17-Nov-21 A
CD10960	Substantial Completion (CD Compliance Date 6/14/21) - CD Misc. Elect. Improvements	0		17-Nov-21 A
Project Administration		1618	01-Oct-15 A	24-Feb-23 A
CD33930	WASD Project Administration - CD Misc. Elect. Improvements	1618	01-Oct-15 A	24-Feb-23 A
2.01 (1) Substations 1 & 2		286	24-Jul-15 A	05-May-16 A
Engineering Design		121	01-Oct-15 A	30-Jan-16 A
CD40820	Engineering Design Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	122	01-Oct-15 A	30-Jan-16 A
Permitting		70	18-Dec-15 A	26-Feb-16 A



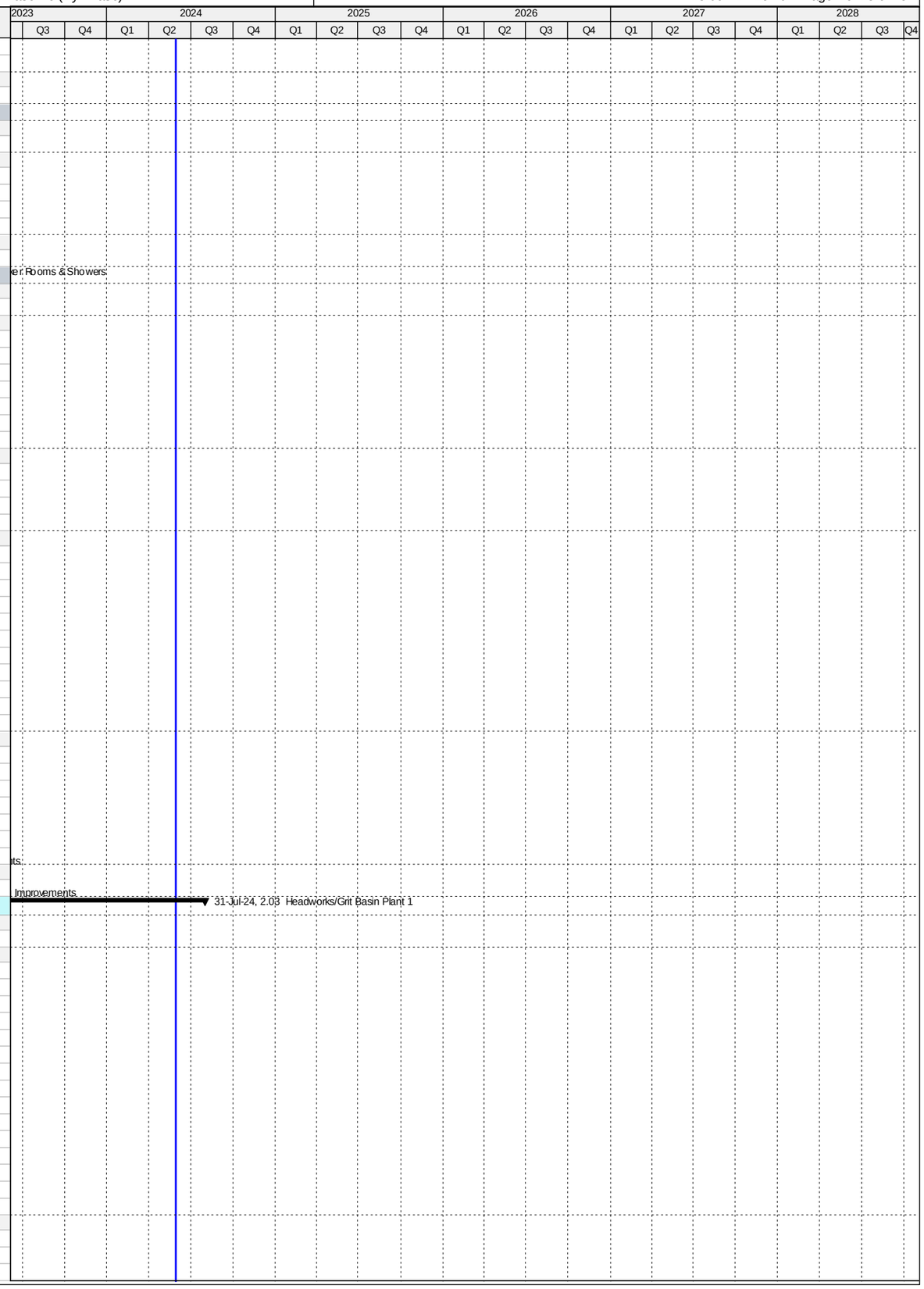
Activity ID	Activity Name	Original Duration	Start	Finish
CD40900	Permitting Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	71	18-Dec-15 A	26-Feb-16 A
Procurement		66	24-Jul-15 A	28-Sep-15 A
CD40980	Procurement Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	67	24-Jul-15 A	28-Sep-15 A
Construction		97	29-Jan-16 A	05-May-16 A
CD40280	Construction - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	98	29-Jan-16 A	05-May-16 A
Project Administration		286	24-Jul-15 A	05-May-16 A
CD85030	WASD Project Administration - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	287	24-Jul-15 A	05-May-16 A
2.01 (2) Substations 3, 4A, 4B, 5 & 6 (Project 2.27(2))		1631	13-Apr-15 A	23-Sep-19 A
Engineering Design		733	13-Apr-15 A	14-Apr-17 A
CD70450	Engineering Design Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	733	13-Apr-15 A	14-Apr-17 A
Procurement		314	05-Jun-17 A	18-Dec-18 A
CD70470	Procurement Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	314	05-Jun-17 A	18-Dec-18 A
Construction		0	23-Sep-19 A	23-Sep-19 A
CD70480	Child Project Deleted (Scope considered under CD 2.27 (2))	0		23-Sep-19 A
Project Administration		1552	13-Apr-15 A	23-Sep-19 A
CD85040	WASD Project Administration - 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	1552	13-Apr-15 A	23-Sep-19 A
2.01 (3) Substations 9 & 10 (Project 2.10(1))		1595	11-Mar-16 A	15-Mar-23 A
Engineering Design		327	11-Mar-16 A	01-Feb-17 A
CD40850	Engineering Design Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	328	11-Mar-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD40930	Permitting Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	476	18-Jul-16 A	22-May-18 A
Procurement		270	27-Nov-17 A	29-Nov-18 A
CD41010	Procurement Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	270	27-Nov-17 A	29-Nov-18 A
Construction		570	06-Dec-18 A	30-Oct-20 A
CD40760	Construction Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	570	06-Dec-18 A	30-Oct-20 A
Project Administration		1226	11-Mar-16 A	15-Mar-23 A
CD85050	WASD Project Administration - 9 & 10 (2.10) - CD Misc. Elect.Improvements	1226	11-Mar-16 A	15-Mar-23 A
2.01 (4) Substations 11 & 12 (Project 2.11)		1547	24-Aug-16 A	01-Jul-21 A
Engineering Design		296	24-Aug-16 A	16-Jun-17 A
CD40860	Engineering Design Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	297	24-Aug-16 A	16-Jun-17 A
Permitting		152	22-Jun-17 A	27-Feb-18 A
CD40940	Permitting Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	152	22-Jun-17 A	27-Feb-18 A
Procurement		236	07-Mar-18 A	04-Aug-19 A
CD41020	Procurement Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	236	07-Mar-18 A	04-Aug-19 A
Construction		440	05-Aug-19 A	01-Jul-21 A
CD40740	Construction Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	440	05-Aug-19 A	01-Jul-21 A
Project Administration		1051	24-Aug-16 A	01-Jul-21 A
CD85060	WASD Project Administration - 11 & 12 (2.11) - CD Misc. Elect.Improvements	1051	24-Aug-16 A	01-Jul-21 A
2.01 (5) Substations 15 & 16 (Project 2.15(1))		1413	11-Jun-14 A	23-Sep-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD40880	Engineering Design Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD40960	Permitting Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD41040	Procurement Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Sep-21 A
CD40750	Construction - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	540	31-Oct-16 A	23-Sep-21 A
Project Administration		1413	11-Jun-14 A	23-Sep-21 A
CD85070	WASD Project Administration - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	1413	11-Jun-14 A	23-Sep-21 A
2.01 (6) Substations 17 & 18 (Project 2.19(2)a)		1437	04-Jun-15 A	04-Oct-19 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD40890	Engineering Design Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	457	04-Jun-15 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD40970	Permitting Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	409	10-May-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD41050	Procurement Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	294	16-Sep-16 A	06-Jul-17 A
Construction		660	20-Jul-17 A	04-Oct-19 A
CD40770	Construction Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	660	20-Jul-17 A	04-Oct-19 A
Project Administration		1437	04-Jun-15 A	04-Oct-19 A
CD85080	WASD Project Administration - 17 & 18 (2.19) - CD Misc. Elect.Improvements	1437	04-Jun-15 A	04-Oct-19 A
2.01 (7) Substations 7A, 8A, 9A, & 10A		4120	17-Oct-16 A	31-Aug-24
Pre-Design		229	17-Oct-16 A	17-Sep-18 A
CD85410	Pre-Design (TM) - Substations 7A, 8A, 9A, & 10A	97	17-Oct-16 A	09-Aug-17 A
CD85420	Pre-Design (Remaining Scope of Work) - Substations 7A, 8A, 9A, & 10A	150	23-Dec-17 A	17-Sep-18 A
Engineering Design		632	09-Aug-17 A	02-May-19 A
CD85430	Draft Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	97	09-Aug-17 A	27-Nov-17 A
CD85440	Final Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	30	28-Nov-17 A	22-Dec-17 A
CD85830	Basis of Design Report (BODR) - Substations 7A, 8A, 9A, & 10A	45	19-Sep-18 A	19-Nov-18 A
CD85840	Review/Revise BODR - Substations 7A, 8A, 9A, & 10A	18	20-Nov-18 A	07-Dec-18 A
CD85450	60% Design Submittal - Substations 7A, 8A, 9A, & 10A	52	08-Dec-18 A	28-Jan-19 A
CD85460	60% Design Review - Substations 7A, 8A, 9A, & 10A	15	29-Jan-19 A	22-Feb-19 A
CD85470	100% Design Submittal - Substations 7A, 8A, 9A, & 10A	33	25-Feb-19 A	12-Mar-19 A
CD40840	Engineering Design - Substations 7A, 8A, 9A, & 10A	180	09-Aug-17 A	02-May-19 A
CD85480	100% Design Review/Permit Ready Submittal - Substations 7A, 8A, 9A, & 10A	21	13-Mar-19 A	02-May-19 A
Permitting		180	18-Apr-19 A	30-Nov-19 A
CD40920	Permitting - Substations 7A, 8A, 9A, & 10A	180	18-Apr-19 A	30-Nov-19 A
Procurement		239	23-Aug-19 A	10-May-20 A



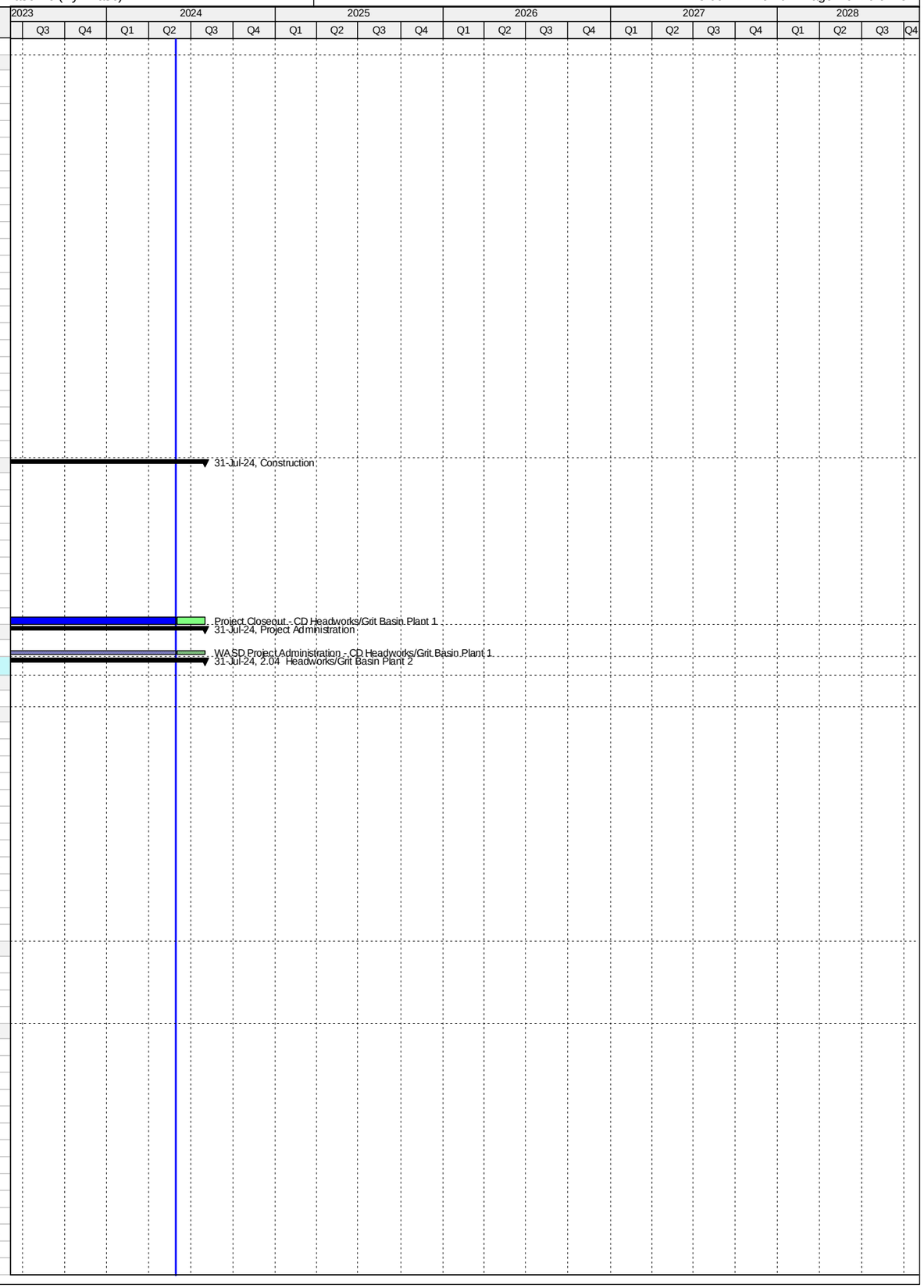
Activity ID	Activity Name	Original Duration	Start	Finish
CD85590	Design Documents to Procurement - Substations 7A, 8A, 9A, & 10A	0	23-Aug-19 A	
CD85610	Advertise Bid Package - Substations 7A, 8A, 9A, & 10A	0	13-Sep-19 A	
CD85600	Submit/Approve SBD Goals and Request to Advertise - Substations 7A, 8A, 9A, & 10A	34	23-Aug-19 A	17-Sep-19 A
CD85620	Bid Solicitation Period - Substations 7A, 8A, 9A, & 10A	60	13-Sep-19 A	19-Nov-19 A
CD85630	Bids Due - Substations 7A, 8A, 9A, & 10A	0	20-Nov-19 A	
CD85640	Bid Review Period - Substations 7A, 8A, 9A, & 10A	26	20-Nov-19 A	24-Feb-20 A
CD85650	Award Recommendation - Substations 7A, 8A, 9A, & 10A	0		24-Feb-20 A
CD41000	Procurement - Substations 7A, 8A, 9A, & 10A	229	23-Aug-19 A	10-May-20 A
CD85660	Final Approvals (BCC, Mayor, Risk Mgmt.) - Substations 7A, 8A, 9A, & 10A	49	25-Feb-20 A	10-May-20 A
Construction		968	11-May-20 A	31-Aug-24
CD85670	Contractor Notice to Proceed (NTP) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	
CD40720	Construction Milestone #1 (Consent Decree) - Substations 7A, 8A, 9A, & 10A	395	11-May-20 A	17-Nov-21 A
CD85580	Substantial Completion (CD Compliance Date 6/14/21) - Substations 7A, 8A, 9A, & 10A	0		17-Nov-21 A
CD87900	Construction (Summary) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	17-Feb-22 A
CD87210	Construction Milestone #2 (non-Consent Decree) - Substations 7A, 8A, 9A, & 10A	85	18-Nov-21 A	17-Feb-22 A
CD87500	Stop Work Issued - Substations 7A, 8A, 9A, & 10A	0	04-Mar-22 A	
CD87520	Stop Work Rescinded and Contractor Descoped - Substations 7A, 8A, 9A, & 10A	0		19-Apr-22 A
CD86200	Commissioning - Substations 7A, 8A, 9A, & 10A	30	18-Feb-22 A	11-Nov-22 A
CD40000	Project Closeout - Substations 7A, 8A, 9A, & 10A	54	12-Nov-22 A	31-Aug-24*
Project Administration		850	09-Aug-17 A	31-Aug-24
CD85090	WASD Project Administration - Substations 7A, 8A, 9A, & 10A	850	09-Aug-17 A	31-Aug-24
2.02 Building Improvements		2208	26-Mar-14 A	14-Feb-22 A
Engineering Design		771	26-Mar-14 A	05-May-16 A
CD82380	EPA Start Date for Engineering Design - CD Repairs to Various Buildings**	0	01-May-14 A	
CD42460	EPA Compliance Date for Engineering Design - CD Repairs to Various Buildings**	0		18-Oct-14 A
CD10130	Engineering Design - CD Repairs to Various Buildings	772	26-Mar-14 A	05-May-16 A
Permitting		684	13-Oct-14 A	27-Aug-16 A
CD82390	EPA Start Date for Permitting - CD Repairs to Various Buildings	0	19-Oct-14 A	
CD10290	Permitting - CD Repairs to Various Buildings	620	13-Oct-14 A	23-Jun-16 A
CD80310	EPA Compliance Date for Permitting - CD Repairs to Various Buildings	0		27-Aug-16 A
Procurement		973	03-Jun-14 A	31-Jan-17 A
CD82400	EPA Start Date for Procurement - CD Repairs to Various Buildings	0	19-Oct-15 A	
CD10530	Procurement - CD Repairs to Various Buildings	933	03-Jun-14 A	05-Jan-17 A
CD80320	EPA Compliance Date for Procurement - CD Repairs to Various Buildings	0		31-Jan-17 A
Construction		1933	16-Oct-14 A	17-Jan-20 A
CD82410	EPA Start Date for Construction - CD Repairs to Various Buildings	0	18-Oct-16 A	
CD80330	EPA Compliance Date for Construction - CD Repairs to Various Buildings	0		26-Sep-19 A
CD10740	Construction - CD Repairs to Various Buildings	1162	16-Oct-14 A	17-Jan-20 A
CD10910	Substantial Completion (CD Compliance Date 9/26/19) - CD Repairs to Various Buildings	0		17-Jan-20 A
2.02 (1)a CD Building Improvements - Admin Asbestos Abatement		432	26-Mar-14 A	01-Jun-15 A
Engineering Design		198	26-Mar-14 A	10-Oct-14 A
CD11002	Engineering Design - CD Admin Asbestos Abatement	199	26-Mar-14 A	10-Oct-14 A
Permitting		79	13-Oct-14 A	31-Dec-14 A
CD11012	Permitting - CD Admin Asbestos Abatement	80	13-Oct-14 A	31-Dec-14 A
Procurement		256	03-Jun-14 A	14-Feb-15 A
CD21720	Bid & Award Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	64	03-Jun-14 A	05-Aug-14 A
CD84270	Procurement - CD Admin Asbestos Abatement	257	03-Jun-14 A	14-Feb-15 A
CD30000	Bid & Award Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	62	15-Dec-14 A	14-Feb-15 A
Construction		228	16-Oct-14 A	01-Jun-15 A
CD21170	Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	60	16-Oct-14 A	14-Dec-14 A
CD84280	Construction - CD Admin Asbestos Abatement	229	16-Oct-14 A	01-Jun-15 A
CD30010	Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	39	24-Apr-15 A	01-Jun-15 A
Project Administration		432	26-Mar-14 A	01-Jun-15 A
CD85100	WASD Project Administration - CD Admin Asbestos Abatement	433	26-Mar-14 A	01-Jun-15 A
2.02 (1)b CD Administration Building Interior Improvements		1453	26-Mar-14 A	15-Nov-18 A
Engineering Design		66	26-Jan-15 A	02-Apr-15 A
CD11004	Engineering Design (Remodel) - CD Administration Interior Improvements	67	26-Jan-15 A	02-Apr-15 A
Permitting		195	02-Apr-15 A	14-Oct-15 A
CD11014	Permitting (Remodel) - CD Administration Building Interior Improvements	196	02-Apr-15 A	14-Oct-15 A
Procurement		387	02-Nov-15 A	23-Nov-16 A
CD30860	Design Documents Sent to Procurement - CD Administration Building Interior Improvements	0	02-Nov-15 A	
CD30870	Submit/Approve SBD Goals and Request to Advertise - CD Administration Building Interior Improvements	95	02-Nov-15 A	04-Feb-16 A
CD30880	Advertise Bid Package - CD Administration Building Interior Improvements	0	04-Mar-16 A	
CD30890	Bid Solicitation Period - CD Administration Building Interior Improvements	120	05-Mar-16 A	02-Jul-16 A
CD30900	Bids Due - CD Administration Building Interior Improvements	0	03-Jul-16 A	
CD30910	Bid Review Period - CD Administration Building Interior Improvements	47	03-Jul-16 A	18-Aug-16 A
CD80340	Rebid Solicitation Period - CD Administration Building Interior Improvements	34	19-Aug-16 A	21-Sep-16 A
CD80350	Rebids Due - CD Administration Building Interior Improvements	0	22-Sep-16 A	
CD80360	Rebid Review Period - CD Administration Building Interior Improvements	27	22-Sep-16 A	18-Oct-16 A
CD30920	Award Recommendation - CD Administration Building Interior Improvements	0		18-Oct-16 A
CD11022	Procurement - CD Administration Building Interior Improvements	388	02-Nov-15 A	23-Nov-16 A
CD30930	Final Approvals - CD Administration Building Interior Improvements	36	19-Oct-16 A	23-Nov-16 A
Construction		451	22-Dec-16 A	15-Nov-18 A
CD11031	Contractor Notice to Proceed (NTP) - CD Administration Building Interior Improvements	0	22-Dec-16 A	
CD11032	Construction (Remodel) - CD Administration Building Interior Improvements	331	22-Dec-16 A	17-Jan-18 A



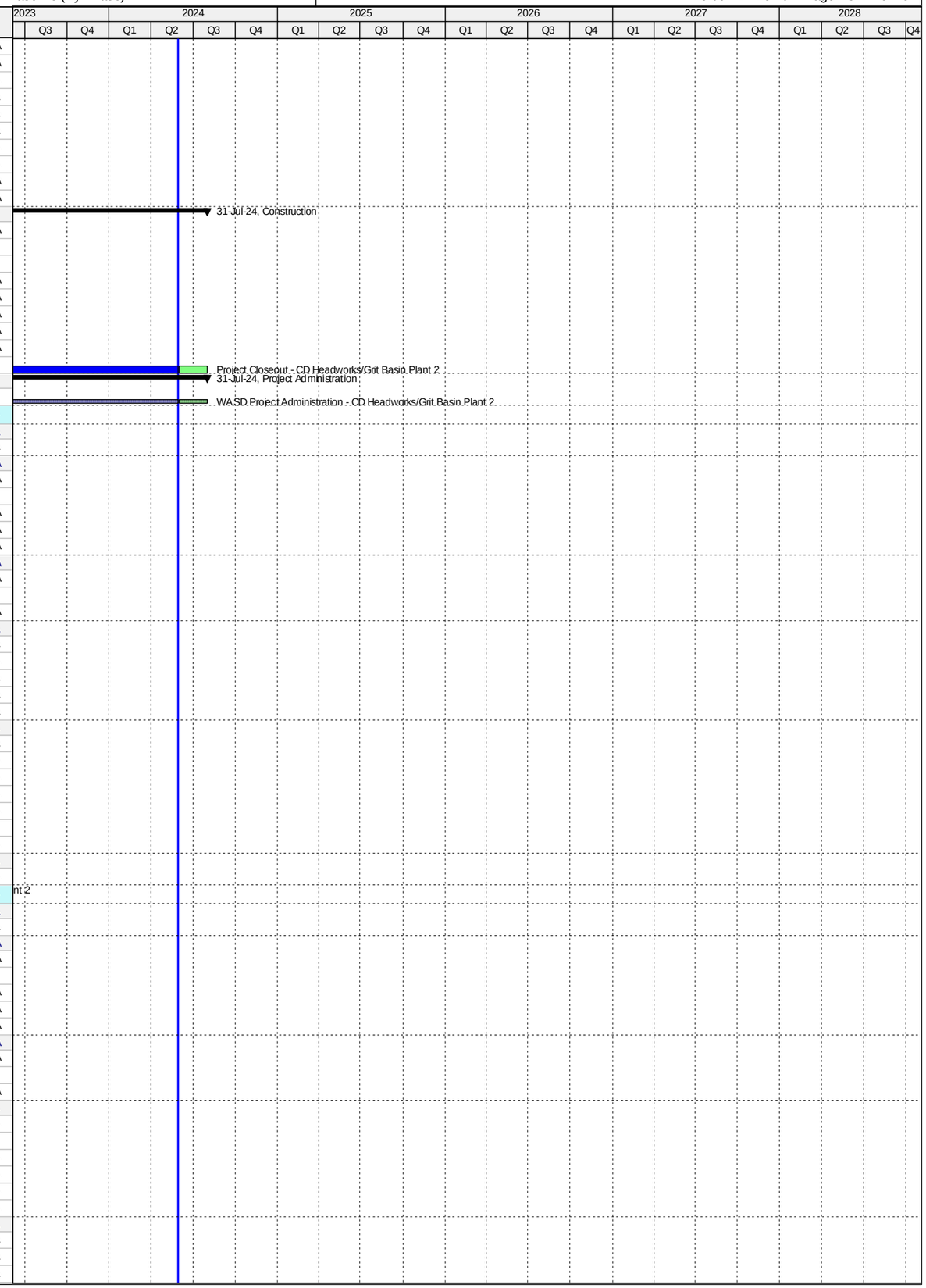
Activity ID	Activity Name	Original Duration	Start	Finish
CD11042	Substantial Completion (CD Compliance Date 9/26/19) - CD Administration Building Interior Improvements	0		17-Jan-18 A
CD40010	Project Closeout - CD Administration Building	30	18-Jan-18 A	15-Nov-18 A
Project Administration		1363	26-Mar-14 A	15-Nov-18 A
CD33940	WASD Project Administration - CD Administration Building	1363	26-Mar-14 A	15-Nov-18 A
2.02 (1)c CD Misc. Roof Improvements		627	31-Jan-15 A	19-Oct-16 A
Procurement		478	31-Jan-15 A	23-May-16 A
CD30070	Procurement - CD Misc. Roof Repairs	479	31-Jan-15 A	23-May-16 A
Construction		557	11-Apr-15 A	19-Oct-16 A
CD30020	Switchgear Building Roof Repairs - CD Misc. Roof Repairs	47	11-Apr-15 A	27-May-15 A
CD33670	Construction - CD Misc. Roof Repairs	558	11-Apr-15 A	19-Oct-16 A
CD30030	Maintenance Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
CD30040	Operation & Control Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
Project Administration		627	31-Jan-15 A	19-Oct-16 A
CD85110	WASD Project Administration - CD Misc. Roof Repairs	628	31-Jan-15 A	19-Oct-16 A
2.02 (2) Remodel Bathrooms, Locker Rooms & Showers		1940	19-Dec-14 A	14-Feb-22 A
Pre-Design		176	19-Dec-14 A	13-Jun-15 A
CD11242	Pre-Design - CD Misc. Building Improvements	177	19-Dec-14 A	13-Jun-15 A
Engineering Design		1133	14-Jun-15 A	26-Jul-18 A
CD32480	Engineering Design Phase I - CD Misc. Building Improvements	44	14-Jun-15 A	27-Jul-15 A
CD11104	Negotiate Phase II Design - CD Misc. Building Improvements	51	27-Jul-15 A	15-Sep-15 A
CD11102	Engineering Design (Summary) - CD Misc. Building Improvements	0	14-Jun-15 A	22-Dec-15 A
CD32490	Engineering Design Phase II - CD Misc. Building Improvements	98	16-Sep-15 A	22-Dec-15 A
CD85860	100% NFC Draft Submittal - CD Misc. Building Improvements	28	16-Apr-18 A	15-May-18 A
CD85880	100% NFC Review - CD Misc. Building Improvements	7	17-May-18 A	24-May-18 A
CD85890	100% Permit Ready Submittal - CD Misc. Building Improvements	21	25-May-18 A	26-Jul-18 A
Permitting		997	05-May-16 A	12-Apr-19 A
CD11112	Permitting - CD Misc. Building Improvements	50	05-May-16 A	23-Jun-16 A
CD80380	COM Permit - CD Misc. Building Improvements	49	06-May-16 A	23-Jun-16 A
CD80370	RER DERM Permit - CD Misc. Building Improvements	15	09-Jun-16 A	23-Jun-16 A
CD85910	Dry-Run Permit - CD Misc. Building Improvements	180	27-Jul-18 A	12-Apr-19 A
Procurement		1116	23-Jun-16 A	14-Apr-19 A
CD30340	Design Documents Sent to Procurement - CD Misc. Building Improvements	0	22-Aug-16 A	
CD30350	Submit/Approve SBD Goals and Request to Advertise - CD Misc. Building Improvements	7	22-Aug-16 A	28-Aug-16 A
CD30360	Advertise Bid Package - CD Misc. Building Improvements	0	29-Aug-16 A	
CD30370	Bid Solicitation Period - CD Misc. Building Improvements	51	29-Aug-16 A	18-Oct-16 A
CD30380	Bids Due - CD Misc. Building Improvements	0	18-Oct-16 A	
CD30390	Bid Review Period - CD Misc. Building Improvements	9	18-Oct-16 A	26-Oct-16 A
CD30400	Award Recommendation - CD Misc. Building Improvements	0		26-Oct-16 A
CD11122	Procurement - CD Misc. Building Improvements	182	23-Jun-16 A	21-Dec-16 A
CD30410	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Misc. Building Improvements	71	27-Oct-16 A	05-Jan-17 A
CD85930	100% Bid Ready - CD Misc. Building Improvements	22	23-Oct-18 A	13-Nov-18 A
CD86420	Procurement (Re-bid) - CD Misc. Building Improvements	210	14-Nov-18 A	14-Apr-19 A
Construction		1179	18-Jan-17 A	14-Feb-22 A
CD30420	Contractor Notice to Proceed (NTP) - CD Misc. Building Improvements	0	18-Jan-17 A	
CD11132	Construction - CD Misc. Building Improvements	337	18-Jan-17 A	31-Oct-17 A
CD85940	Construction Activities Stopped - CD Misc. Building Improvements	0		31-Oct-17 A
CD87190	Milestone #1 Substantial Completion Bldg #2- CD Misc. Building Improvements	0		10-Jan-20 A
CD85920	Construction (resumed) - CD Misc. Building Improvements	180	15-Apr-19 A	17-Jan-20 A
CD11142	Substantial Completion (CD Compliance Date 9/26/19) - CD Misc. Building Improvements	0		17-Jan-20 A
CD40020	Project Closeout - CD Misc. Building Improvements	60	18-Jan-20 A	14-Feb-22 A
Project Administration		981	14-Jun-15 A	14-Feb-22 A
CD33950	WASD Project Administration - CD Misc. Building Improvements	981	14-Jun-15 A	14-Feb-22 A
2.03 Headworks/Grit Basin Plant 1		1918	05-Jun-14 A	31-Jul-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20000	Pre-Design - CD Headworks/Grit Basin Plant 1	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		514	01-Sep-14 A	28-Jan-16 A
CD82420	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0	01-Sep-14 A	
CD20040	Technical Memo #1 - CD Headworks/Grit Basin Plant 1	0	27-Oct-14 A	
CD20050	Technical Memo #2 - CD Headworks/Grit Basin Plant 1	0	08-Dec-14 A	
CD30090	Draft BODR Issued - CD Headworks/Grit Basin Plant 1	0	31-Mar-15 A	
CD20020	Basis of Design Report - CD Headworks/Grit Basin Plant 1	136	24-Nov-14 A	08-Apr-15 A
CD20060	Negotiate Final Design - CD Headworks/Grit Basin Plant 1	108	09-Feb-15 A	27-May-15 A
CD30270	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 1	0	27-May-15 A	
CD30280	Procurement Contract Modification - CD Headworks/Grit Basin Plant 1	1	17-Jun-15 A	17-Jun-15 A
CD32520	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 1	31	17-Jun-15 A	17-Jul-15 A
CD21110	60% Design Submittal - CD Headworks/Grit Basin Plant 1	52	17-Jun-15 A	07-Aug-15 A
CD21120	60% Design Review - CD Headworks/Grit Basin Plant 1	12	10-Aug-15 A	21-Aug-15 A
CD20030	100% Design Submittal - CD Headworks/Grit Basin Plant 1	120	21-Aug-15 A	18-Dec-15 A
CD80390	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0		05-Jan-16 A
CD10050	Engineering Design - CD Headworks/Grit Basin Plant 1	431	24-Nov-14 A	28-Jan-16 A
CD40320	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 1	41	19-Dec-15 A	28-Jan-16 A
Permitting		732	04-Aug-14 A	05-Aug-16 A
CD80400	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 1**	0	04-Aug-14 A	
CD82430	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 1**	0		01-Jun-16 A
CD10220	Permitting - CD Headworks/Grit Basin Plant 1	191	28-Jan-16 A	05-Aug-16 A



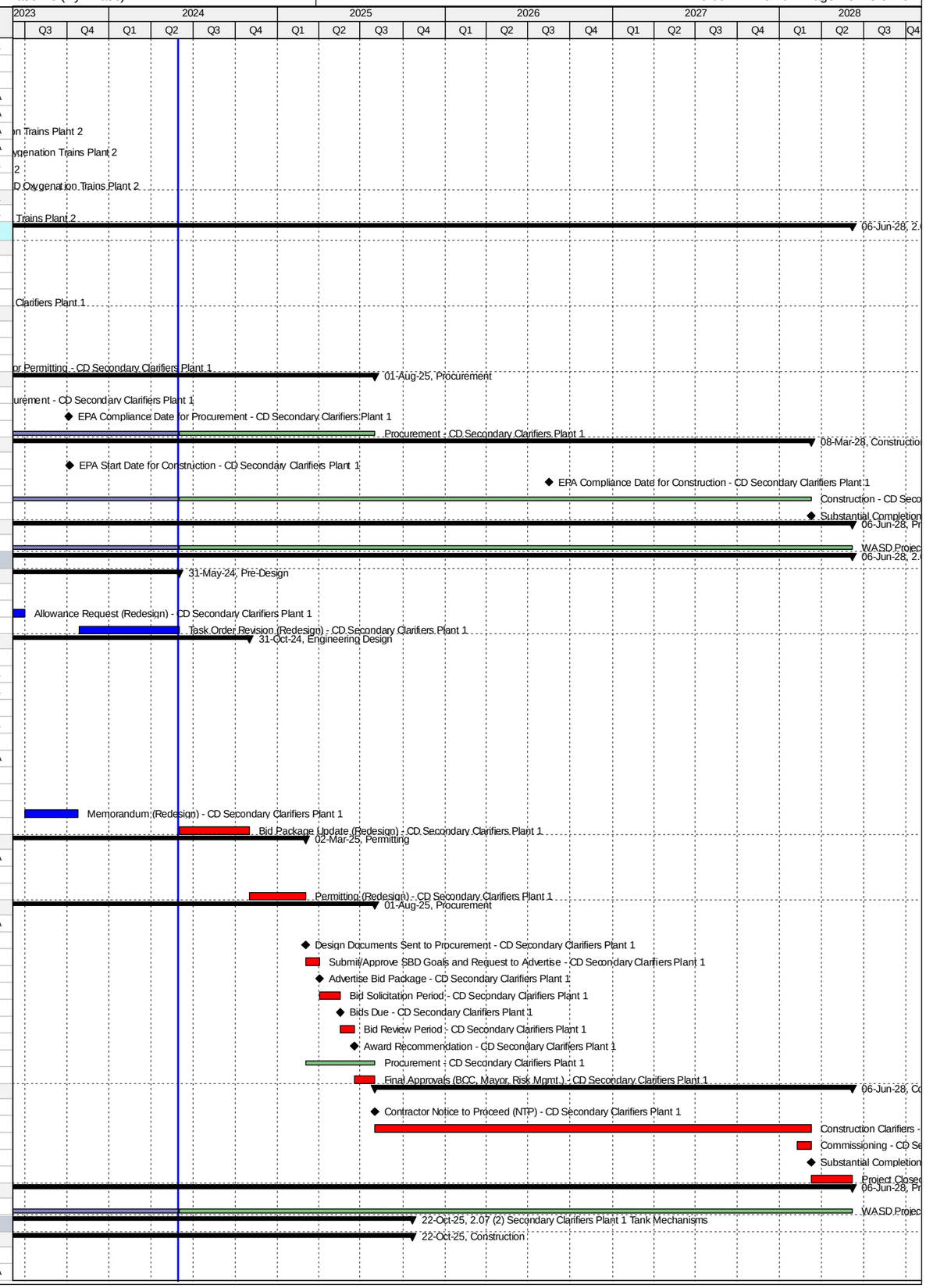
Activity ID	Activity Name	Original Duration	Start	Finish
CD80030	City of Miami Building Permit - CD Headworks/Grit Basin Plant 1	190	29-Jan-16 A	05-Aug-16 A
Procurement		659	21-Aug-15 A	09-Jun-17 A
CD32870	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	70	21-Aug-15 A	29-Oct-15 A
CD32880	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0	30-Oct-15 A	
CD82440	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 1	0	06-Jan-16 A	
CD32890	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 1	98	30-Oct-15 A	04-Feb-16 A
CD32900	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0		04-Feb-16 A
CD30430	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 1	0	07-Mar-16 A	
CD30440	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 1	67	28-Mar-16 A	02-Jun-16 A
CD30450	Advertise Bid Package - CD Headworks/Grit Basin Plant 1	0	03-Jun-16 A	
CD30460	Bid Solicitation Period - CD Headworks/Grit Basin Plant 1	46	03-Jun-16 A	18-Jul-16 A
CD30470	Bids Due - CD Headworks/Grit Basin Plant 1	0	19-Jul-16 A	
CD30480	Bid Review Period - CD Headworks/Grit Basin Plant 1	14	19-Jul-16 A	01-Aug-16 A
CD30490	Award Recommendation - CD Headworks/Grit Basin Plant 1	0		01-Aug-16 A
CD30500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 1	7	02-Aug-16 A	08-Aug-16 A
CD10230	Procurement - CD Headworks/Grit Basin Plant 1	176	07-Mar-16 A	29-Aug-16 A
CD82220	P.O. Issued - CD Headworks/Grit Basin Plant 1	0		29-Aug-16 A
CD81830	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 1	0		16-Oct-16 A
CD30080	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 1	455	21-Aug-15 A	17-Nov-16 A
CD32910	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 1	288	04-Feb-16 A	17-Nov-16 A
CD32820	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 1	28	21-Oct-16 A	17-Nov-16 A
CD32840	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 1	88	18-Nov-16 A	13-Feb-17 A
CD32850	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 1	0		13-Feb-17 A
CD32510	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 1	232	21-Oct-16 A	09-Jun-17 A
CD32860	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 1	116	14-Feb-17 A	09-Jun-17 A
Construction		1357	18-Dec-15 A	31-Jul-24
CD40300	Install Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 1	147	18-Dec-15 A	12-May-16 A
CD10458	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 1	0	30-Aug-16 A	
CD82450	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 1	0	17-Oct-16 A	
CD10460	Construction - CD Headworks/Grit Basin Plant 1	0	18-Dec-15 A	07-Mar-19 A
CD40790	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 1	410	30-Aug-16 A	07-Mar-19 A
CD86220	Commissioning - CD Headworks/Grit Basin Plant 1	45	12-Dec-18 A	07-Mar-19 A
CD10920	Substantial Completion (CD Compliance Date 3/16/19) - CD Headworks/Grit Basin Plant 1	0		07-Mar-19 A
CD81840	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 1	0		16-Mar-19 A
CD40030	Project Closeout - CD Headworks/Grit Basin Plant 1	150	08-Mar-19 A	31-Jul-24
Project Administration		1145	24-Nov-14 A	31-Jul-24
CD33960	WASD Project Administration - CD Headworks/Grit Basin Plant 1	1145	24-Nov-14 A	31-Jul-24
2.04 Headworks/Grit Basin Plant 2		2078	05-Jun-14 A	31-Jul-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20010	Pre-Design - CD Headworks/Grit Basin Plant 2	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		536	01-Sep-14 A	19-Feb-16 A
CD82460	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0	01-Sep-14 A	
CD20080	Technical Memo #1 - CD Headworks/Grit Basin Plant 2	0	27-Oct-14 A	
CD20090	Technical Memo #2 - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD30290	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD20070	Basis of Design Report - CD Headworks/Grit Basin Plant 2	136	24-Nov-14 A	08-Apr-15 A
CD20100	Negotiate Final Design - CD Headworks/Grit Basin Plant 2	108	09-Feb-15 A	27-May-15 A
CD32530	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 2	31	17-Jun-15 A	17-Jul-15 A
CD21150	60% Design Submittal - CD Headworks/Grit Basin Plant 2	52	17-Jun-15 A	07-Aug-15 A
CD21160	60% Design Review - CD Headworks/Grit Basin Plant 2	12	10-Aug-15 A	21-Aug-15 A
CD20110	100% Design Submittal - CD Headworks/Grit Basin Plant 2	120	21-Aug-15 A	18-Dec-15 A
CD10040	Engineering Design - CD Headworks/Grit Basin Plant 2	431	24-Nov-14 A	28-Jan-16 A
CD40330	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 2	42	18-Dec-15 A	28-Jan-16 A
CD81850	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0		19-Feb-16 A
Permitting		520	04-Mar-15 A	05-Aug-16 A
CD82470	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 2**	0	04-Mar-15 A	
CD81860	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 2**	0		18-Jun-16 A
CD10200	Permitting - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
CD80040	City of Miami Building Permit - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
Procurement		792	17-Jun-15 A	16-Aug-17 A
CD30300	Procurement Contract Modification - CD Headworks/Grit Basin Plant 2	1	17-Jun-15 A	17-Jun-15 A
CD31331	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	70	21-Aug-15 A	29-Oct-15 A
CD31371	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0	30-Oct-15 A	
CD31381	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 2	91	30-Oct-15 A	28-Jan-16 A
CD31431	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0		29-Jan-16 A
CD82480	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 2	0	03-Mar-16 A	
CD30520	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 2	0	07-Mar-16 A	
CD30530	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 2	96	28-Mar-16 A	01-Jul-16 A
CD30540	Advertise Bid Package - CD Headworks/Grit Basin Plant 2	0	02-Jul-16 A	
CD30550	Bid Solicitation Period - CD Headworks/Grit Basin Plant 2	17	02-Jul-16 A	18-Jul-16 A
CD30560	Bids Due - CD Headworks/Grit Basin Plant 2	0	19-Jul-16 A	
CD30570	Bid Review Period - CD Headworks/Grit Basin Plant 2	14	19-Jul-16 A	01-Aug-16 A
CD30580	Award Recommendation - CD Headworks/Grit Basin Plant 2	0		01-Aug-16 A
CD30590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 2	7	02-Aug-16 A	08-Aug-16 A



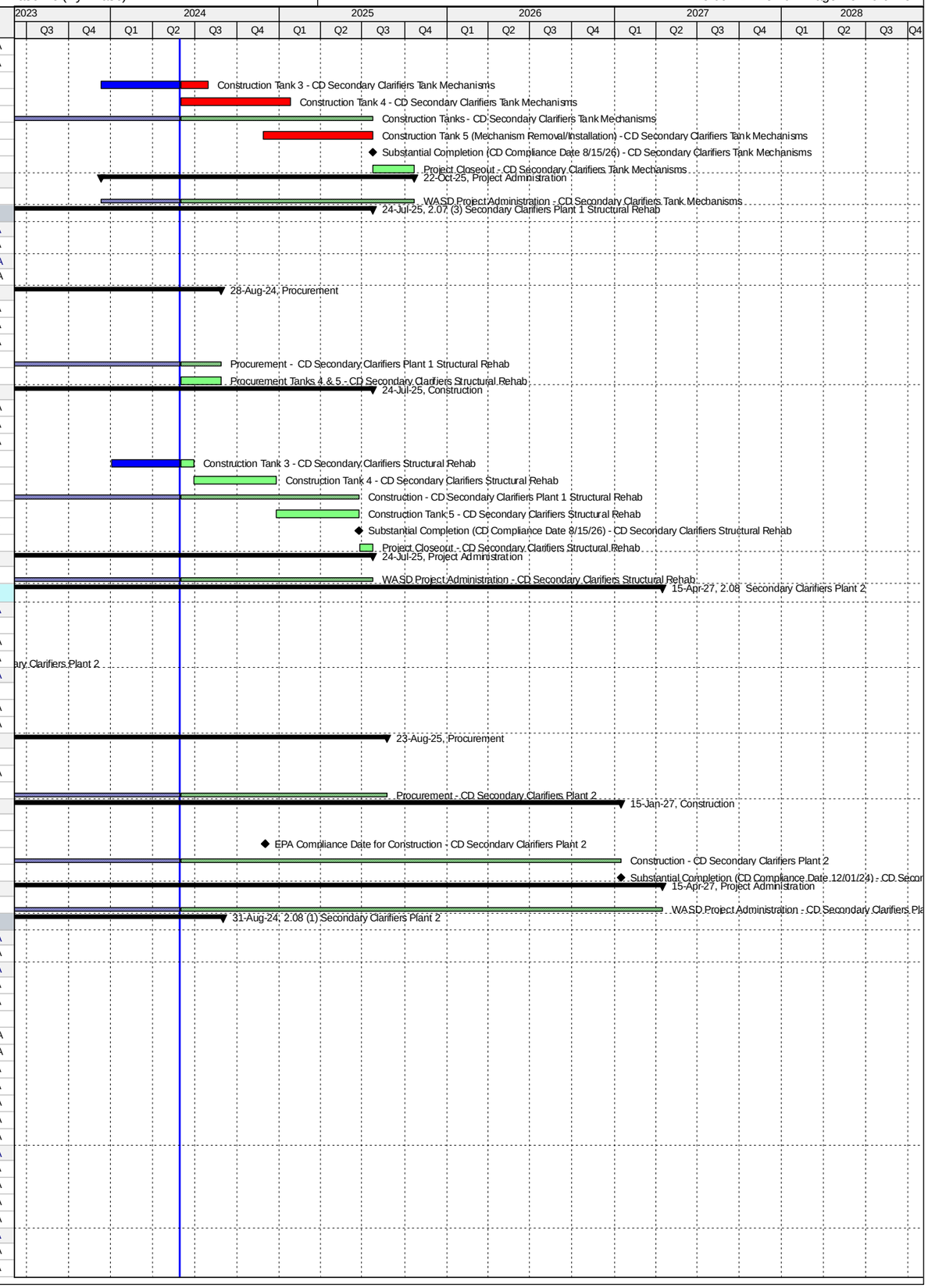
Activity ID	Activity Name	Original Duration	Start	Finish
CD10210	Procurement - CD Headworks/Grit Basin Plant 2	176	07-Mar-16 A	29-Aug-16 A
CD82230	P.O. Issued - CD Headworks/Grit Basin Plant 2	0		29-Aug-16 A
CD31321	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 2	28	21-Oct-16 A	17-Nov-16 A
CD31351	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 2	88	18-Nov-16 A	13-Feb-17 A
CD31391	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 2	0		13-Feb-17 A
CD81870	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 2	0		02-Mar-17 A
CD30100	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 2	658	17-Jun-15 A	04-Apr-17 A
CD31441	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 2	432	29-Jan-16 A	04-Apr-17 A
CD32550	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 2	300	21-Oct-16 A	16-Aug-17 A
CD31401	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 2	184	14-Feb-17 A	16-Aug-17 A
Construction		1527	08-Dec-15 A	31-Jul-24
CD40310	Installation of Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 2	156	08-Dec-15 A	11-May-16 A
CD10448	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 2	0	30-Aug-16 A	
CD82490	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 2	0	03-Mar-17 A	
CD10450	Construction - CD Headworks/Grit Basin Plant 2	560	08-Dec-15 A	13-Aug-19 A
CD40800	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 2	560	30-Aug-16 A	13-Aug-19 A
CD86230	Commissioning - CD Headworks/Grit Basin Plant 2	127	29-Apr-19 A	13-Aug-19 A
CD10750	Substantial Completion (CD Compliance Date 8/23/19) - CD Headworks/Grit Basin Plant 2	0		13-Aug-19 A
CD81880	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 2	0		23-Aug-19 A
CD40040	Project Closeout - CD Headworks/Grit Basin Plant 2	150	14-Aug-19 A	31-Jul-24
Project Administration		1295	24-Nov-14 A	31-Jul-24
CD33970	WASD Project Administration - CD Headworks/Grit Basin Plant 2	1295	24-Nov-14 A	31-Jul-24
2.05 Oxygenation Trains Plant 1		2982	01-Mar-11 A	12-Apr-19 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81230	Pre-Design - CD Oxygenation Trains Plant 1	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD80260	Engineering Design (Mixers) - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84540	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 1	0	01-Jun-14 A	
CD80470	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 1**	0		02-Sep-14 A
CD10150	Engineering Design - CD Oxygenation Trains Plant 1	2357	01-Mar-11 A	12-Aug-17 A
CD80280	Engineering Design (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	173	21-Feb-17 A	12-Aug-17 A
Permitting		1647	01-Mar-11 A	02-Sep-15 A
CD10240	Permitting - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84550	EPA Start Date for Permitting - CD Oxygenation Trains Plant 1	0	03-Sep-14 A	
CD80480	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 1	0		02-Sep-15 A
Procurement		2434	03-May-11 A	13-Feb-18 A
CD80270	Procurement (Mixers) - CD Oxygenation Trains Plant 1	147	03-May-11 A	26-Sep-11 A
CD81250	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 1	88	17-Jan-17 A	14-Apr-17 A
CD80490	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 1	0		14-Dec-17 A
CD10490	Procurement - CD Oxygenation Trains Plant 1	2388	03-May-11 A	13-Feb-18 A
CD80290	Procurement (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	93	14-Aug-17 A	13-Feb-18 A
Construction		1975	02-Dec-13 A	12-Apr-19 A
CD12151	Installation of Mixers Trains #2 & 3 - CD Oxygenation Trains Plant 1	81	02-Dec-13 A	20-Feb-14 A
CD10720	Structural Rehab Train #2 - CD Oxygenation Trains Plant 1	90	15-Jan-17 A	14-Apr-17 A
CD32560	Construction - CD Oxygenation Trains Plant 1	1549	02-Dec-13 A	22-Jun-18 A
CD10940	Structural Rehab Train #3 - CD Oxygenation Trains Plant 1	105	13-Feb-18 A	22-Jun-18 A
CD11050	Substantial Completion (CD Compliance Date 4/12/19) - CD Oxygenation Trains Plant 1	0		22-Jun-18 A
CD81890	Project Closeout - CD Oxygenation Trains Plant 1	90	23-Jun-18 A	27-Jul-18 A
CD80500	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 1	0		12-Apr-19 A
Project Administration		2556	01-Mar-11 A	22-Jun-18 A
CD33980	WASD Project Administration - CD Oxygenation Trains Plant 1	2556	01-Mar-11 A	22-Jun-18 A
2.06 Oxygenation Trains Plant 2		4078	01-Mar-11 A	14-Apr-22 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81270	Pre-Design - CD Oxygenation Trains Plant 2	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD10610	Engineering Design - CD Oxygenation Trains Plant 2	63	01-Mar-11 A	02-May-11 A
CD82500	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 2	0	01-Jun-16 A	
CD80510	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 2**	0		02-Sep-16 A
CD81280	Engineering Design (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
CD81290	Engineering Design (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
Permitting		2378	01-Mar-11 A	02-Sep-17 A
CD10690	Permitting - CD Oxygenation Trains Plant 2	62	01-Mar-11 A	02-May-11 A
CD82510	EPA Start Date for Permitting - CD Oxygenation Trains Plant 2	0	03-Sep-16 A	
CD80520	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 2	0		02-Sep-17 A
Procurement		3103	02-May-11 A	01-Nov-20 A
CD81310	Procurement (Mixers) - CD Oxygenation Trains Plant 2	517	02-Sep-13 A	31-Jan-15 A
CD82520	EPA Start Date for Procurement - CD Oxygenation Trains Plant 2	0	03-Sep-17 A	
CD80530	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 2	0		16-Nov-18 A
CD81300	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	90	20-Oct-17 A	06-Oct-19 A
CD10900	Procurement - CD Oxygenation Trains Plant 2	2754	02-May-11 A	01-Nov-20 A
CD81320	Procurement (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	152	10-May-19 A	01-Nov-20 A
Construction		2644	02-Feb-15 A	14-Apr-22 A
CD11091	Install Mixers Train #1 - CD Oxygenation Trains Plant 2	24	11-Jan-16 A	03-Feb-16 A
CD12161	Install Mixers Trains #2-4 - CD Oxygenation Trains Plant 2	182	01-Sep-15 A	29-Feb-16 A
CD11280	Structural Rehab Train #3 - CD Oxygenation Trains Plant 2	113	09-Nov-15 A	29-Feb-16 A



Activity ID	Activity Name	Original Duration	Start	Finish
CD11090	Structural Rehab Train #1 - CD Oxygenation Trains Plant 2	113	17-Jan-17 A	09-May-17 A
CD82530	EPA Start Date for Construction - CD Oxygenation Trains Plant 2	0	16-Dec-18 A	
CD30060	Electrical Equip. / Expand Structure - CD Oxygenation Trains Plant 2	1034	02-Feb-15 A	29-Jan-19 A
CD11190	Structural Rehab Train #2 - CD Oxygenation Trains Plant 2	155	07-Oct-19 A	20-Aug-20 A
CD32570	Construction - CD Oxygenation Trains Plant 2	1192	09-Nov-15 A	28-Sep-21 A
CD11380	Structural Rehab Train #4 - CD Oxygenation Trains Plant 2	136	02-Nov-20 A	28-Sep-21 A
CD11450	Substantial Completion (CD Compliance Date 4/14/22) - CD Oxygenation Trains Plant 2	0		28-Sep-21 A
CD81900	Project Closeout - CD Oxygenation Trains Plant 2	45	29-Sep-21 A	24-Feb-22 A
CD80580	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 2	0		14-Apr-22 A
Project Administration		2584	01-Mar-11 A	24-Feb-22 A
CD33990	WASD Project Administration - CD Oxygenation Trains Plant 2	2584	01-Mar-11 A	24-Feb-22 A
2.07 Secondary Clarifiers Plant 1		4046	05-Apr-14 A	06-Jun-28
Engineering Design		1274	12-Apr-18 A	05-Oct-21 A
CD11350	Engineering Design - CD Secondary Clarifiers Plant 1	455	12-Apr-18 A	03-Jan-20 A
CD82540	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 1	0	01-Apr-21 A	
CD80590	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 1	0		05-Oct-21 A
Permitting		1000	04-Jan-20 A	05-Oct-22 A
CD11400	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82550	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 1	0	06-Oct-21 A	
CD80600	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 1	0		05-Oct-22 A
Procurement		2032	17-Jul-15 A	01-Aug-25
CD82560	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 1	0	06-Oct-22 A	
CD80610	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 1	0		05-Oct-23 A
CD11530	Procurement - CD Secondary Clarifiers Plant 1	769	17-Jul-15 A	01-Aug-25
Construction		2854	11-Jul-15 A	08-Mar-28
CD82570	EPA Start Date for Construction - CD Secondary Clarifiers Plant 1	0	06-Oct-23 A	
CD80840	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 1	0		15-Aug-26*
CD11598	Construction - CD Secondary Clarifiers Plant 1	1045	11-Jul-15 A	08-Mar-28
CD85370	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		08-Mar-28*
Project Administration		1986	31-Jul-18 A	06-Jun-28
CD34000	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	06-Jun-28
2.07 (1) Secondary Clarifiers Plant 1		4046	10-May-17 A	06-Jun-28
Pre-Design		2427	10-May-17 A	31-May-24
CD11252	Pre-Design - CD Secondary Clarifiers Plant 1	181	10-May-17 A	30-Jul-18 A
CD87800	Allowance Request (Redesign) - CD Secondary Clarifiers Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87810	Task Order Revision (Redesign) - CD Secondary Clarifiers Plant 1	53	26-Oct-23 A	31-May-24
Engineering Design		2254	31-Jul-18 A	31-Oct-24
CD20700	Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 1	60	31-Jul-18 A	15-Jan-19 A
CD20710	BODR Review Period - CD Secondary Clarifiers Plant 1	16	16-Jan-19 A	08-Mar-19 A
CD20720	30% Design Submittal -CD Secondary Clarifiers Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20730	30% Design Review - CD Secondary Clarifiers Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20740	60% Design Submittal - CD Secondary Clarifiers Plant 1	55	13-Apr-19 A	30-May-19 A
CD20750	60% Design Review -CD Secondary Clarifiers Plant 1	10	31-May-19 A	23-Jun-19 A
CD20760	100% Design Submittal - CD Secondary Clarifiers Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD84310	Engineering Design - CD Secondary Clarifiers Plant 1	398	31-Jul-18 A	03-Jan-20 A
CD40340	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD87820	Memorandum (Redesign) - CD Secondary Clarifiers Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87830	Bid Package Update (Redesign) - CD Secondary Clarifiers Plant 1	153	01-Jun-24	31-Oct-24
Permitting		2134	18-Apr-19 A	02-Mar-25
CD87110	FDEP Permit - CD Secondary Clarifiers Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD84530	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD87840	Permitting (Redesign) - CD Secondary Clarifiers Plant 1	122	01-Nov-24	02-Mar-25
Procurement		1889	30-Apr-20 A	01-Aug-25
CD84000	Internal Bid Package Review - CD Secondary Clarifiers Plant 1	62	30-Apr-20 A	14-Aug-20 A
CD31200	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 1	0	03-Mar-25	
CD31210	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 1	31	03-Mar-25	02-Apr-25
CD31220	Advertise Bid Package - CD Secondary Clarifiers Plant 1	0	03-Apr-25	
CD31230	Bid Solicitation Period - CD Secondary Clarifiers Plant 1	45	03-Apr-25	17-May-25
CD31240	Bids Due - CD Secondary Clarifiers Plant 1	0	18-May-25	
CD31250	Bid Review Period - CD Secondary Clarifiers Plant 1	31	18-May-25	17-Jun-25
CD31260	Award Recommendation - CD Secondary Clarifiers Plant 1	0		17-Jun-25
CD84320	Procurement - CD Secondary Clarifiers Plant 1	152	03-Mar-25	01-Aug-25
CD31270	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 1	45	18-Jun-25	01-Aug-25
Construction		1040	02-Aug-25	06-Jun-28
CD11528	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 1	0	02-Aug-25*	
CD84290	Construction Clarifiers - CD Secondary Clarifiers Plant 1	950	02-Aug-25	08-Mar-28
CD86240	Commissioning - CD Secondary Clarifiers Plant 1	30	08-Feb-28	08-Mar-28
CD11690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		08-Mar-28*
CD40050	Project Closeout - CD Secondary Clarifiers Plant 1	90	09-Mar-28	06-Jun-28*
Project Administration		1986	31-Jul-18 A	06-Jun-28
CD85120	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	06-Jun-28
2.07 (2) Secondary Clarifiers Plant 1 Tank Mechanisms		3235	05-Apr-14 A	22-Oct-25
Construction		2875	05-Apr-14 A	22-Oct-25
CD87340	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	0	05-Apr-14 A	09-Jun-14 A
CD85820	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	123	11-Jul-15 A	01-Sep-15 A

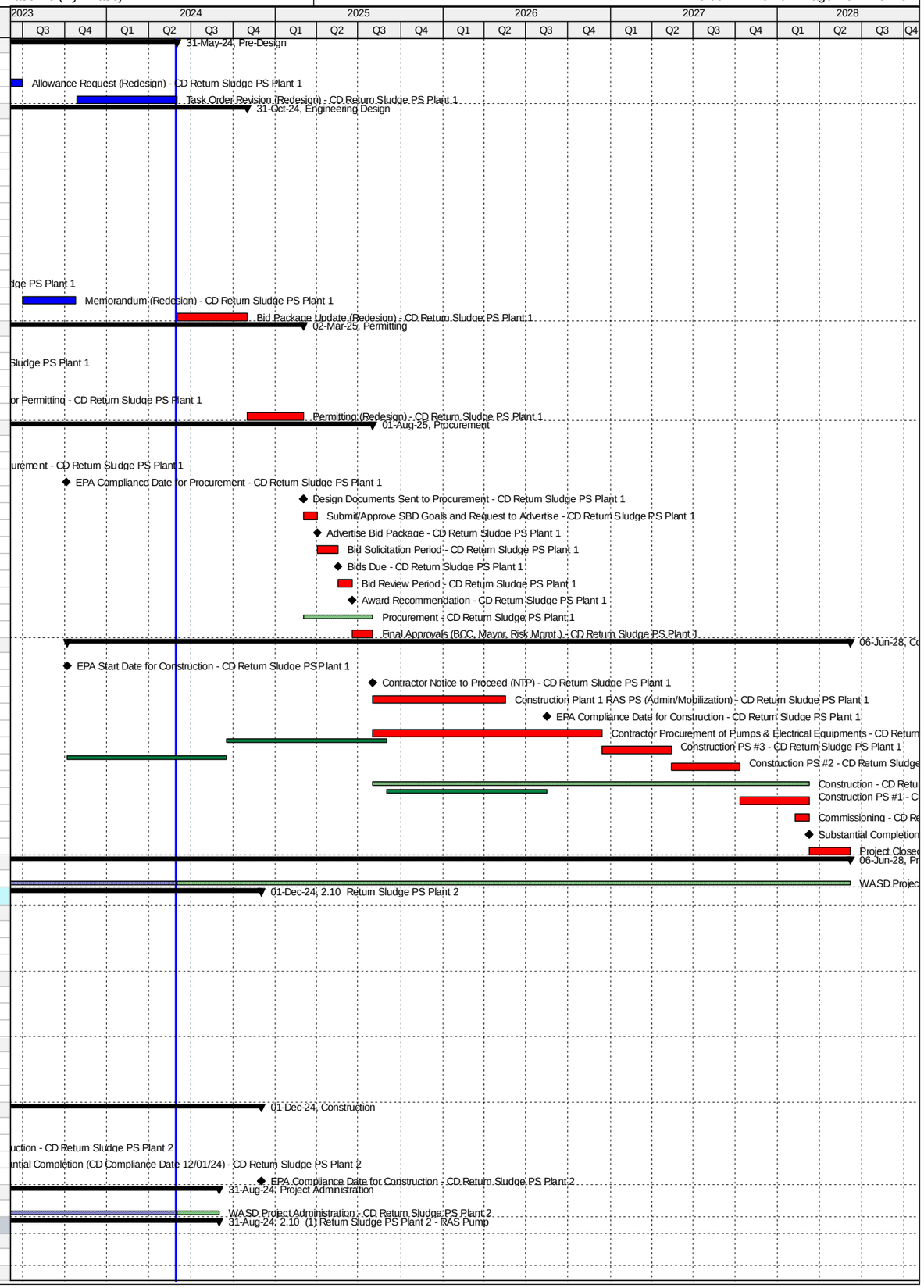


Activity ID	Activity Name	Original Duration	Start	Finish
CD83560	Construction Tank 5 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	07-Dec-17 A	15-Feb-18 A
CD85790	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	20-Feb-18 A	27-Apr-18 A
CD83540	Construction Tank 3 - CD Secondary Clarifiers Tank Mechanisms	240	11-Dec-23 A	29-Jul-24
CD83550	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	240	31-May-24	25-Jan-25
CD84300	Construction Tanks - CD Secondary Clarifiers Tank Mechanisms	0	11-Jul-15 A	24-Jul-25
CD87920	Construction Tank 5 (Mechanism Removal/Installation) - CD Secondary Clarifiers Tank Mechanisms	240	27-Nov-24	24-Jul-25
CD83690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Tank Mechanisms	0		24-Jul-25*
CD85690	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	24-Jul-25	22-Oct-25*
Project Administration		721	11-Dec-23 A	22-Oct-25
CD85130	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	721	11-Dec-23 A	22-Oct-25
2.07 (3) Secondary Clarifiers Plant 1 Structural Rehab		2991	05-Apr-14 A	24-Jul-25
Pre-Design		148	14-Jul-17 A	11-Apr-18 A
CD83570	Pre-Design Tanks 1-6 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	11-Apr-18 A
Engineering Design		120	12-Apr-18 A	28-Aug-18 A
CD84330	Engineering Design Tanks 1-6 - CD Secondary Clarifiers Plant 1 Structural Rehab	120	12-Apr-18 A	28-Aug-18 A
Procurement		2335	17-Jul-15 A	28-Aug-24
CD85350	Procurement Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	17-Jul-15 A	06-Oct-15 A
CD85770	Procurement Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	26-Feb-18 A	10-Apr-18 A
CD83630	Procurement Tank 3 - CD Secondary Clarifiers Structural Rehab	90	02-Nov-18 A	13-Oct-20 A
CD84340	Procurement - CD Secondary Clarifiers Plant 1 Structural Rehab	444	17-Jul-15 A	28-Aug-24
CD83650	Procurement Tanks 4 & 5 - CD Secondary Clarifiers Structural Rehab	90	31-May-24*	28-Aug-24
Construction		2633	05-Apr-14 A	24-Jul-25
CD87570	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	05-Apr-14 A	23-May-14 A
CD85360	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	15-Jul-15 A	02-Oct-15 A
CD85780	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	60	26-Feb-18 A	17-Apr-18 A
CD83660	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	180	02-Jan-24 A	29-Jun-24
CD86980	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	180	30-Jun-24	26-Dec-24
CD84350	Construction - CD Secondary Clarifiers Plant 1 Structural Rehab	444	15-Jul-15 A	24-Jun-25
CD83680	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	27-Dec-24	24-Jun-25
CD83980	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Structural Rehab	0		24-Jun-25*
CD85700	Project Closeout - CD Secondary Clarifiers Structural Rehab	30	25-Jun-25	24-Jul-25*
Project Administration		738	12-Apr-18 A	24-Jul-25
CD85140	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	738	12-Apr-18 A	24-Jul-25
2.08 Secondary Clarifiers Plant 2		4293	15-Jul-15 A	15-Apr-27
Engineering Design		2085	16-Mar-16 A	31-Oct-21 A
CD82580	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 2	0	01-Jun-16 A	
CD10630	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD80650	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 2	0		31-Oct-21 A
Permitting		521	28-Jul-16 A	22-May-18 A
CD82590	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 2	0	06-Dec-16 A	
CD80660	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 2	0		05-Dec-17 A
CD10790	Permitting - CD Secondary Clarifiers Plant 2	466	28-Jul-16 A	22-May-18 A
Procurement		1440	27-Nov-17 A	23-Aug-25
CD82600	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 2	0	06-Dec-17 A	
CD80670	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 2	0		05-Dec-18 A
CD11000	Procurement - CD Secondary Clarifiers Plant 2	1440	27-Nov-17 A	23-Aug-25
Construction		2938	21-Nov-18 A	15-Jan-27
CD82610	EPA Start Date for Construction - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80850	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 2	0		01-Dec-24*
CD11117	Construction - CD Secondary Clarifiers Plant 2	1740	21-Nov-18 A	15-Jan-27
CD11570	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Jan-27*
Project Administration		2705	16-Mar-16 A	15-Apr-27
CD34010	WASD Project Administration - CD Secondary Clarifiers Plant 2	2705	16-Mar-16 A	15-Apr-27
2.08 (1) Secondary Clarifiers Plant 2		3005	15-Jul-15 A	31-Aug-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11262	Pre-Design -CD Secondary Clarifiers Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20830	Draft Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD20770	BODR Review Period - CD Secondary Clarifiers Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70960	Final Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20780	30% Design Submittal - CD Secondary Clarifiers Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20790	30% Design Review - CD Secondary Clarifiers Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20800	60% Design Submittal - CD Secondary Clarifiers Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20810	60% Design Review - CD Secondary Clarifiers Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20820	100% Design Submittal - CD Secondary Clarifiers Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84360	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD40350	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		466	28-Jul-16 A	22-May-18 A
CD80140	FDEP Permit- CD Secondary Clarifiers Plant 2	181	28-Jul-16 A	24-Jan-17 A
CD80150	RER Permit - CD Secondary Clarifiers Plant 2	97	03-Feb-17 A	10-May-17 A
CD84370	Permitting - CD Secondary Clarifiers Plant	466	28-Jul-16 A	22-May-18 A
CD80160	City of Miami Permit - CD Secondary Clarifiers Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84130	GMOU submittal and approval - CD Secondary Clarifiers Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84010	Internal Bid Package Review - CD Secondary Clarifiers Plant 2	3	13-Nov-17 A	26-Nov-17 A

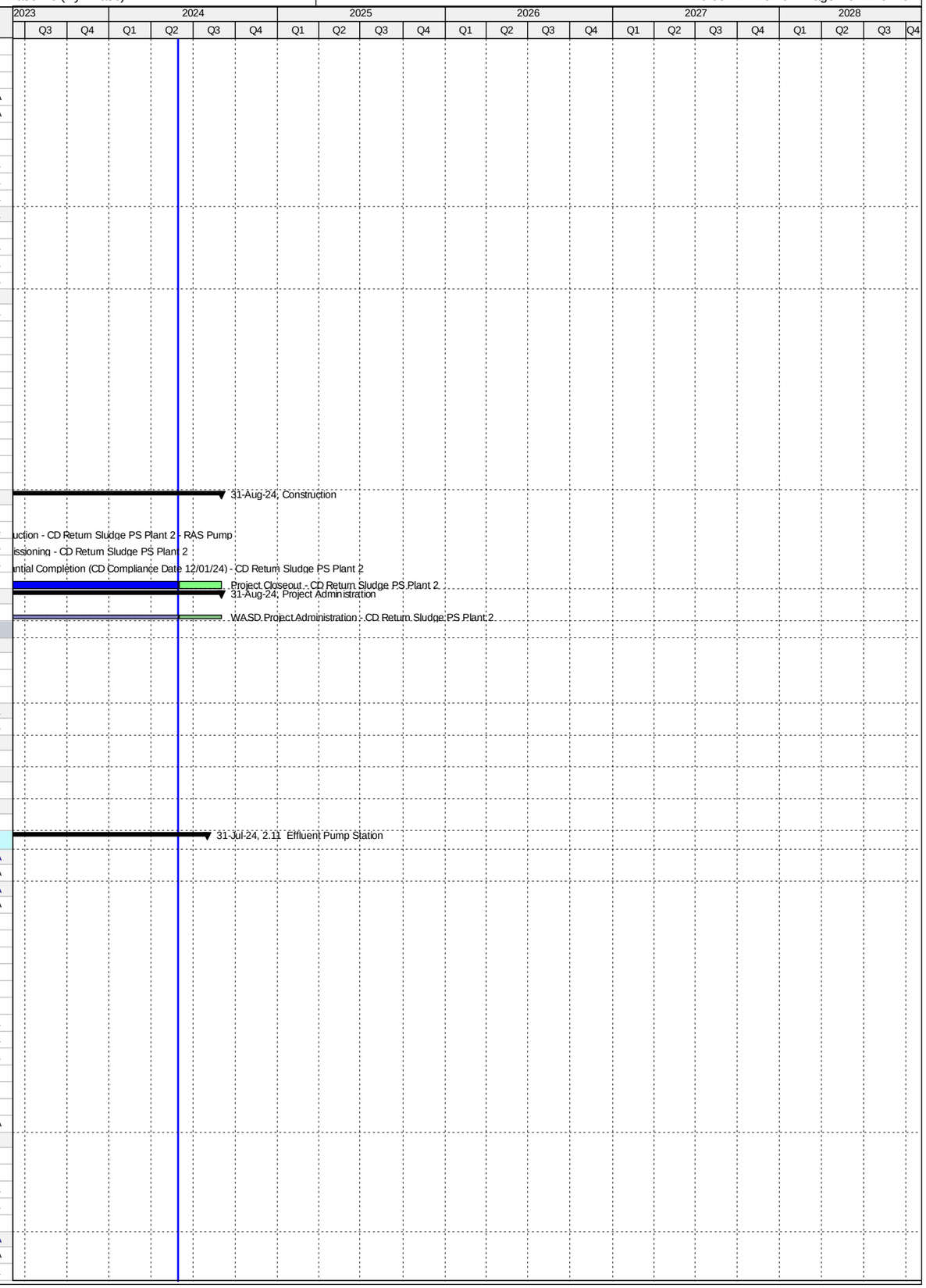


Activity ID	Activity Name	Original Duration	Start	Finish
CD31280	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 2	0	27-Nov-17 A	
CD31290	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31300	Advertise Bid Package - CD Secondary Clarifiers Plant 2	0	12-Apr-18 A	
CD31310	Bid Solicitation Period - CD Secondary Clarifiers Plant 2	45	12-Apr-18 A	04-Jun-18 A
CD31320	Bids Due - CD Secondary Clarifiers Plant 2	0	05-Jun-18 A	
CD31330	Bid Review Period - CD Secondary Clarifiers Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31340	Award Recommendation - CD Secondary Clarifiers Plant 2	0		12-Oct-18 A
CD84380	Procurement - CD Secondary Clarifiers Plant 2	270	27-Nov-17 A	29-Nov-18 A
CD31350	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Aug-24
CD11113	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80120	Construction 2 Electrical Buildings - CD Secondary Clarifiers Plant 2	348	06-Dec-18 A	05-Aug-22 A
CD84390	Construction Clarifiers - CD Secondary Clarifiers Plant 2	1740	06-Dec-18 A	15-Mar-23 A
CD86250	Commissioning - CD Secondary Clarifiers Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD83700	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Mar-23 A
CD40060	Project Closeout - CD Secondary Clarifiers Plant 2	59	16-Mar-23 A	31-Aug-24*
Project Administration		2615	16-Mar-16 A	31-Aug-24
CD85150	WASD Project Administration - CD Secondary Clarifiers Plant 2	2615	16-Mar-16 A	31-Aug-24
2.08 (2) Secondary Clarifiers Plant 2 Tank Mechanisms		3059	21-Nov-18 A	15-Apr-27
Construction		3059	21-Nov-18 A	15-Apr-27
CD83710	Construction Tanks 2&3 - CD Secondary Clarifiers Tank Mechanisms	45	21-Nov-18 A	30-Aug-19 A
CD83720	Construction Tank 9 - CD Secondary Clarifiers Tank Mechanisms	180	20-Sep-19 A	20-Apr-20 A
CD86100	Construction Tank 8 - CD Secondary Clarifiers Tank Mechanisms	180	30-Mar-20 A	15-Dec-20 A
CD83730	Construction Tank 10 - CD Secondary Clarifiers Tank Mechanisms	195	30-Jun-20 A	26-Feb-21 A
CD87170	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	210	02-May-22 A	28-Apr-23 A
CD87180	Construction Tank 1 - CD Secondary Clarifiers Tank Mechanisms	210	03-Jul-23 A	09-Feb-24 A
CD83740	Construction Tank 7 - CD Secondary Clarifiers Tank Mechanisms	240	26-May-25	20-Jan-26
CD83750	Construction Tank 5 - CD Secondary Clarifiers Tank Mechanisms	240	22-Nov-25	19-Jul-26
CD84400	Construction Tanks - CD Secondary Clarifiers Plant 2 Tank Mechanisms	1261	21-Nov-18 A	15-Jan-27
CD87440	Construction Tank 6 - CD Secondary Clarifiers Tank Mechanisms	240	21-May-26	15-Jan-27
CD83760	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Tank Mechanisms	0		15-Jan-27*
CD85710	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	16-Jan-27	15-Apr-27*
Project Administration		1351	21-Nov-18 A	15-Apr-27
CD85160	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	1351	21-Nov-18 A	15-Apr-27
2.08 (3) Secondary Clarifiers Plant 2 Structural Rehab		3533	14-Jul-17 A	16-Mar-27
Pre-Design		148	14-Jul-17 A	09-Feb-18 A
CD83770	Pre-Design Tanks 1-10 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	09-Feb-18 A
Engineering Design		123	12-Feb-18 A	16-Jul-18 A
CD85730	50% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	25-Apr-18 A
CD85740	50% Design Review - CD Secondary Clarifiers Plant 2 Structural Rehab	7	26-Apr-18 A	16-May-18 A
CD85750	100% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	21	16-May-18 A	16-May-18 A
CD84410	Engineering Design - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	16-Jul-18 A
CD85760	100% Design Review/Bid Ready Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	20	16-May-18 A	16-Jul-18 A
Procurement		2655	17-Jul-18 A	21-Nov-25
CD83870	Procurement Tanks 2&3 - CD Secondary Clarifiers Structural Rehab	90	17-Jul-18 A	20-Nov-18 A
CD87030	Procurement Tank 9 - CD Secondary Clarifiers Structural Rehab	90	23-Aug-18 A	05-Oct-19 A
CD83890	Procurement Tank 8 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	29-Mar-20 A
CD87040	Procurement Tank 10 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	26-Jul-20 A
CD87050	Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	253	28-May-19 A	29-Jul-20 A
CD83900	Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	212	31-Aug-20 A	31-Mar-21 A
CD87420	Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	193	10-Jan-22 A	09-Mar-22 A
CD87510	Stop Order Received for Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	0		09-Mar-22 A
CD87060	Procurement Tank 1 - CD Secondary Clarifiers Structural Rehab	180	31-Aug-22 A	25-Jun-23 A
CD87430	Re-Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	45	11-Apr-25	25-May-25
CD83910	Procurement Tank 5 - CD Secondary Clarifiers Structural Rehab	90	26-May-25	23-Aug-25
CD84420	Procurement - CD Secondary Clarifiers Plant 2 Structural Rehab	1187	17-Jul-18 A	21-Nov-25
CD87070	Procurement Tank 6 - CD Secondary Clarifiers Structural Rehab	90	24-Aug-25	21-Nov-25
Construction		3016	21-Nov-18 A	16-Mar-27
CD87160	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	112	21-Nov-18 A	06-May-19 A
CD83920	Construction Tank 2 - CD Secondary Clarifiers Structural Rehab	142	21-Nov-18 A	21-Jun-19 A
CD83930	Construction Tank 9 - CD Secondary Clarifiers Structural Rehab	135	07-Oct-19 A	07-Mar-20 A
CD86090	Construction Tank 8 - CD Secondary Clarifiers Structural Rehab	165	30-Mar-20 A	11-Aug-20 A
CD83940	Construction Tank 10 - CD Secondary Clarifiers Structural Rehab	135	27-Jul-20 A	17-Dec-20 A
CD87080	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	135	08-Aug-22 A	25-Jan-23 A
CD87090	Construction Tank 1 - CD Secondary Clarifiers Structural Rehab	135	03-Jul-23 A	11-Dec-23 A
CD83950	Construction Tank 7 - CD Secondary Clarifiers Structural Rehab	180	25-Jun-25	21-Dec-25
CD83960	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	22-Dec-25	19-Jun-26
CD84430	Construction - CD Secondary Clarifiers Plant 2 Structural Rehab	1188	21-Nov-18 A	16-Dec-26
CD87100	Construction Tank 6 - CD Secondary Clarifiers Structural Rehab	180	20-Jun-26	16-Dec-26
CD83970	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Structural Rehab	0		16-Dec-26*
CD85720	Project Closeout - CD Secondary Clarifiers Structural Rehab	90	17-Dec-26	16-Mar-27*
Project Administration		1447	12-Feb-18 A	16-Mar-27
CD85170	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	1447	12-Feb-18 A	16-Mar-27
2.09 Return Sludge PS Plant 1		4046	10-May-17 A	06-Jun-28

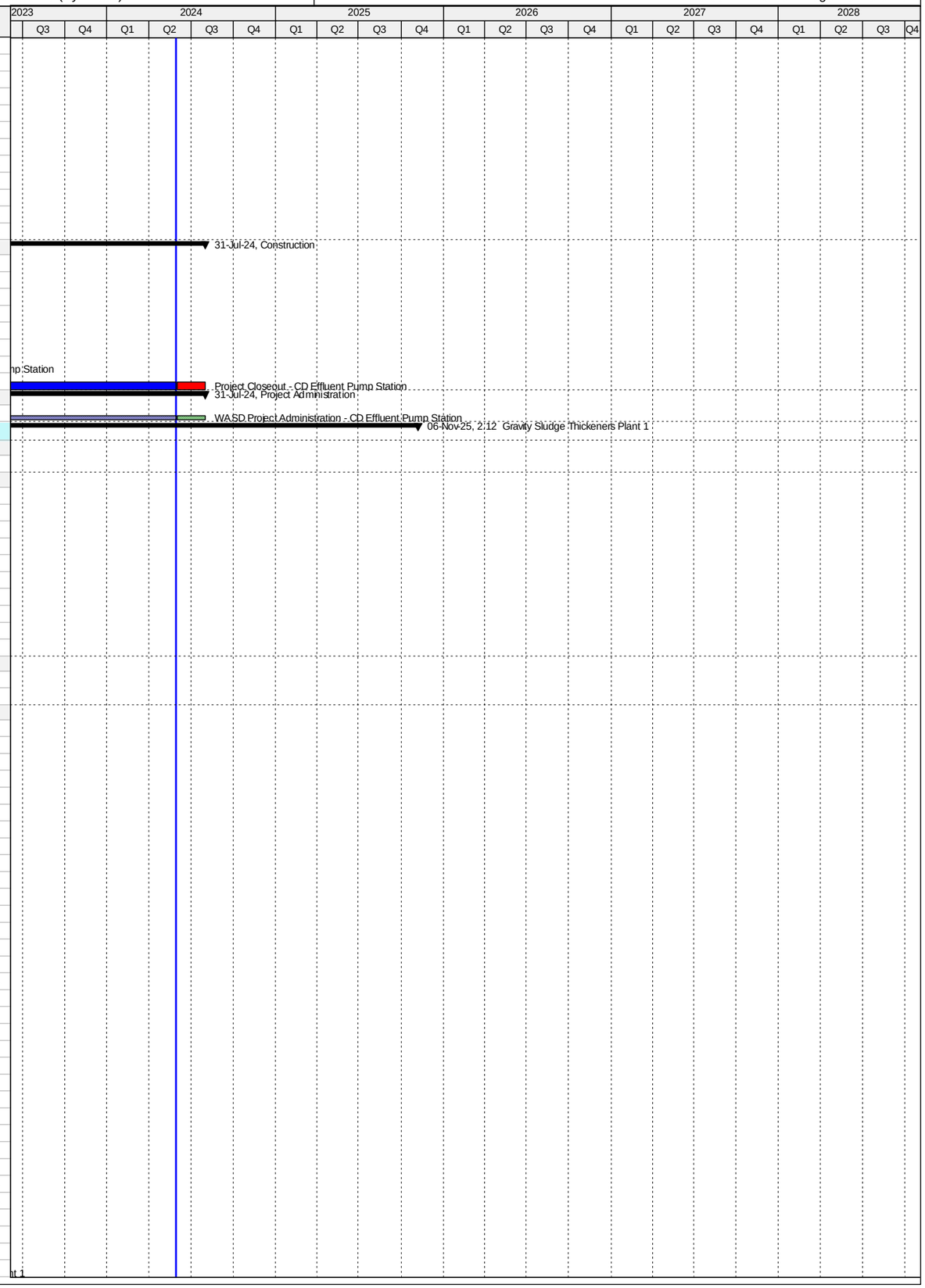
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		2427	10-May-17 A	31-May-24
CD11272	Pre-Design - CD Return Sludge PS Plant 1	181	10-May-17 A	30-Jul-18 A
CD87850	Allowance Request (Redesign) - CD Return Sludge PS Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87860	Task Order Revision (Redesign) - CD Return Sludge PS Plant 1	53	26-Oct-23 A	31-May-24
Engineering Design		2267	30-Jul-18 A	31-Oct-24
CD20840	Basis of Design Report (BODR) - CD Return Sludge PS Plant 1	60	31-Jul-18 A	08-Mar-19 A
CD20850	30% Design Submittal - CD Return Sludge PS Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20860	30% Design Review - CD Return Sludge PS Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20870	60% Design Submittal - CD Return Sludge PS Plant 1	55	13-Apr-19 A	30-May-19 A
CD20880	60% Design Review - CD Return Sludge PS Plant 1	10	31-May-19 A	23-Jun-19 A
CD20890	100% Design Submittal - CD Return Sludge PS Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD11340	Engineering Design - CD Return Sludge PS Plant 1	398	30-Jul-18 A	03-Jan-20 A
CD40360	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD82620	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 1	0	01-Apr-21 A	
CD80740	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 1	0		05-Oct-21 A
CD87870	Memorandum (Redesign) - CD Return Sludge PS Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87880	Bid Package Update (Redesign) - CD Return Sludge PS Plant 1	153	01-Jun-24	31-Oct-24
Permitting		2134	18-Apr-19 A	02-Mar-25
CD87120	FDEP Permit - CD Return Sludge PS Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD11390	Permitting - CD Return Sludge PS Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82630	EPA Start Date for Permitting - CD Return Sludge PS Plant 1	0	06-Oct-21 A	
CD80750	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 1	0		05-Oct-22 A
CD87890	Permitting (Redesign) - CD Return Sludge PS Plant 1	122	01-Nov-24	02-Mar-25
Procurement		1889	30-Apr-20 A	01-Aug-25
CD84020	Internal Bid Package Review - CD Return Sludge PS Plant 1	30	30-Apr-20 A	14-Aug-20 A
CD82640	EPA Start Date for Procurement - CD Return Sludge PS Plant 1	0	06-Oct-22 A	
CD80760	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 1	0		05-Oct-23 A
CD31360	Design Documents Sent to Procurement - CD Return Sludge PS Plant 1	0	03-Mar-25	
CD31370	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 1	31	03-Mar-25	02-Apr-25
CD31380	Advertise Bid Package - CD Return Sludge PS Plant 1	0	03-Apr-25	
CD31390	Bid Solicitation Period - CD Return Sludge PS Plant 1	45	03-Apr-25	17-May-25
CD31400	Bids Due - CD Return Sludge PS Plant 1	0	18-May-25	
CD31410	Bid Review Period - CD Return Sludge PS Plant 1	31	18-May-25	17-Jun-25
CD31420	Award Recommendation - CD Return Sludge PS Plant 1	0		17-Jun-25
CD11520	Procurement - CD Return Sludge PS Plant 1	152	03-Mar-25	01-Aug-25
CD31430	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 1	45	18-Jun-25	01-Aug-25
Construction		1681	06-Oct-23 A	06-Jun-28
CD82650	EPA Start Date for Construction - CD Return Sludge PS Plant 1	0	06-Oct-23 A	
CD11583	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 1	0	02-Aug-25	
CD87480	Construction Plant 1 RAS PS (Admin/Mobilization) - CD Return Sludge PS Plant 1	289	02-Aug-25	17-May-26
CD80800	EPA Compliance Date for Construction - CD Return Sludge PS Plant 1	0		15-Aug-26*
CD87760	Contractor Procurement of Pumps & Electrical Equipments - CD Return Sludge PS Plant 1	500	02-Aug-25	14-Dec-26
CD11630	Construction PS #3 - CD Return Sludge PS Plant 1	150	15-Dec-26	13-May-27
CD11590	Construction PS #2 - CD Return Sludge PS Plant 1	150	14-May-27	10-Oct-27
CD11588	Construction - CD Return Sludge PS Plant 1	950	02-Aug-25	08-Mar-28
CD11660	Construction PS #1 - CD Return Sludge PS Plant 1	150	11-Oct-27	08-Mar-28
CD86260	Commissioning - CD Return Sludge PS Plant 1	30	08-Feb-28	08-Mar-28
CD11700	Substantial Completion (CD Compliance Date 8/15/26) - CD Return Sludge PS Plant 1	0		08-Mar-28*
CD40070	Project Closeout - CD Return Sludge PS Plant 1	90	09-Mar-28	06-Jun-28*
Project Administration		1986	31-Jul-18 A	06-Jun-28
CD34020	WASD Project Administration - CD Return Sludge PS Plant 1	1986	31-Jul-18 A	06-Jun-28
2.10 Return Sludge PS Plant 2		3428	15-Jul-15 A	01-Dec-24
Engineering Design		303	13-Jan-16 A	31-Mar-17 A
CD82660	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 2	0	01-Jun-16 A	
CD10620	Engineering Design - CD Return Sludge PS Plant 2	0	13-Jan-16 A	01-Feb-17 A
CD80810	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 2	0		31-Mar-17 A
Permitting		648	22-Mar-16 A	22-May-18 A
CD82670	EPA Start Date for Permitting - CD Return Sludge PS Plant 2	0	06-Dec-16 A	
CD80820	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 2	0		05-Dec-17 A
CD10780	Permitting - CD Return Sludge PS Plant 2	593	22-Mar-16 A	22-May-18 A
Procurement		991	14-Apr-16 A	05-Dec-18 A
CD82680	EPA Start Date for Procurement - CD Return Sludge PS Plant 2	0	06-Dec-17 A	
CD10990	Procurement - CD Return Sludge PS Plant 2	844	14-Apr-16 A	29-Nov-18 A
CD80830	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 2	0		05-Dec-18 A
Construction		3146	22-Apr-16 A	01-Dec-24
CD82690	EPA Start Date for Construction - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD11108	Construction - CD Return Sludge PS Plant 2	2578	22-Apr-16 A	15-Mar-23 A
CD85490	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD80860	EPA Compliance Date for Construction - CD Return Sludge PS Plant 2	0		01-Dec-24*
Project Administration		2705	16-Mar-16 A	31-Aug-24
CD34030	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Aug-24
2.10 (1) Return Sludge PS Plant 2 - RAS Pump		3005	15-Jul-15 A	31-Aug-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11282	Pre-Design - CD Return Sludge PS Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A



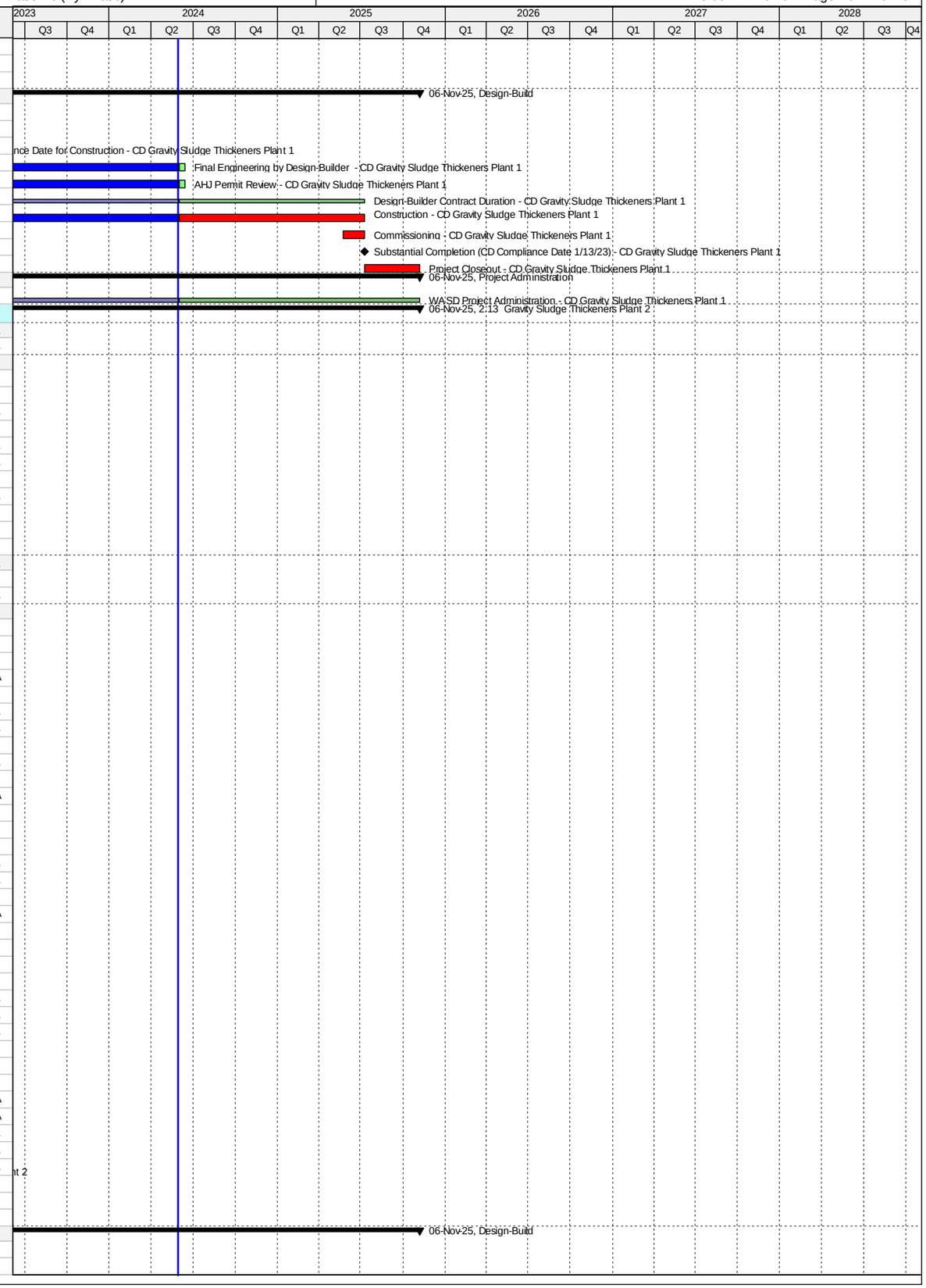
Activity ID	Activity Name	Original Duration	Start	Finish
CD20900	Draft Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD41060	BODR Review Period - CD Return Sludge PS Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70970	Final Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20910	30% Design Submittal - CD Return Sludge PS Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20920	30% Design Review - CD Return Sludge PS Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20930	60% Design Submittal - CD Return Sludge PS Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20940	60% Design Review - CD Return Sludge PS Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20950	100% Design Submittal - CD Return Sludge PS Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84440	Engineering Design - CD Return Sludge PS Plant 2 - RAS Pump	323	16-Mar-16 A	01-Feb-17 A
CD40370	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD80220	FDEP Permit (Remaining Scope) - CD Return Sludge PS Plant 2	191	18-Jul-16 A	24-Jan-17 A
CD80210	RER Permit (Remaining Scope) - CD Return Sludge PS Plant 2	98	02-Feb-17 A	10-May-17 A
CD84450	Permitting - CD Return Sludge PS Plant 2 - RAS Pump	476	18-Jul-16 A	22-May-18 A
CD40710	City of Miami Permit (Remaining Scope) - CD Return Sludge PS Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84150	GMOU submittal and approval - CD Return Sludge PS Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84030	Internal Bid Package Review - CD Return Sludge PS Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31440	Design Documents Sent to Procurement - CD Return Sludge PS Plant 2	0	27-Nov-17 A	
CD31450	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31460	Advertise Bid Package - CD Return Sludge PS Plant 2	0	12-Apr-18 A	
CD31470	Bid Solicitation Period - CD Return Sludge PS Plant 2	5	12-Apr-18 A	04-Jun-18 A
CD31480	Bids Due - CD Return Sludge PS Plant 2	0	05-Jun-18 A	
CD31490	Bid Review Period - CD Return Sludge PS Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31500	Award Recommendation - CD Return Sludge PS Plant 2	0		12-Oct-18 A
CD84460	Procurement - CD Return Sludge PS Plant 2 - RAS Pump	270	27-Nov-17 A	29-Nov-18 A
CD31510	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Aug-24
CD11103	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD84470	Construction - CD Return Sludge PS Plant 2 - RAS Pump	1740	06-Dec-18 A	15-Mar-23 A
CD86270	Commissioning - CD Return Sludge PS Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD11580	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD40080	Project Closeout - CD Return Sludge PS Plant 2	91	16-Mar-23 A	31-Aug-24*
Project Administration		2705	16-Mar-16 A	31-Aug-24
CD85180	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Aug-24
2.10 (2) Return Sludge PS Plant 2 - RAS Line		541	13-Jan-16 A	07-Jul-17 A
Engineering Design		91	13-Jan-16 A	13-Apr-16 A
CD40660	RAS Header pipe Design Validation - CD Return Sludge PS Plant 2	15	13-Jan-16 A	27-Jan-16 A
CD84480	Engineering Design - Return Sludge PS Plant 2 - RAS Line	92	13-Jan-16 A	13-Apr-16 A
CD40670	RAS Header pipe 100% Design Submission - CD Return Sludge PS Plant 2	77	28-Jan-16 A	13-Apr-16 A
Permitting		0	22-Mar-16 A	22-Mar-16 A
CD81330	FDEP Permit (RAS Header Pipe) - CD Return Sludge PS Plant 2	0		22-Mar-16 A
Procurement		6	14-Apr-16 A	20-Apr-16 A
CD40690	Emergency Procurement of RAS Header Pipe - CD Return Sludge PS Plant 2	7	14-Apr-16 A	20-Apr-16 A
Construction		441	22-Apr-16 A	07-Jul-17 A
CD40700	Construction RAS Header Pipe - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
Project Administration		441	22-Apr-16 A	07-Jul-17 A
CD85190	WASD Project Administration - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
2.11 Effluent Pump Station		2051	19-Feb-16 A	31-Jul-24
Pre-Design		222	19-Feb-16 A	28-Sep-16 A
CD11292	Pre-Design - CD Effluent Pump Station	223	19-Feb-16 A	28-Sep-16 A
Engineering Design		359	24-Aug-16 A	18-Aug-17 A
CD82270	Draft Technical Memo Submittal - CD Effluent Pump Station	20	24-Aug-16 A	12-Sep-16 A
CD82280	Final Technical Memo Submittal - CD Effluent Pump Station	21	13-Sep-16 A	03-Oct-16 A
CD20560	Draft Basis of Design Report (BODR) - CD Effluent Pump Station	35	13-Sep-16 A	17-Oct-16 A
CD20570	BODR Review Period - CD Effluent Pump Station	9	18-Oct-16 A	26-Oct-16 A
CD82290	Final Basis of Design Report (BODR) - CD Effluent Pump Station	14	27-Oct-16 A	09-Nov-16 A
CD80870	EPA Start Date for Engineering Design - CD Effluent Pump Station	0	01-Jan-17 A	
CD20580	30% Design Submittal - CD Effluent Pump Station	69	10-Nov-16 A	17-Jan-17 A
CD20590	30% Design Review - CD Effluent Pump Station	24	18-Jan-17 A	10-Feb-17 A
CD20600	60% Design Submittal - CD Effluent Pump Station	31	11-Feb-17 A	13-Mar-17 A
CD20610	60% Design Review - CD Effluent Pump Station	16	14-Mar-17 A	29-Mar-17 A
CD20620	100% Design Submittal - CD Effluent Pump Station	69	30-Mar-17 A	06-Jun-17 A
CD10080	Engineering Design - CD Effluent Pump Station	297	24-Aug-16 A	16-Jun-17 A
CD40380	100% Design Review/Permit Ready Submittal - CD Effluent Pump Station	10	07-Jun-17 A	16-Jun-17 A
CD82700	EPA Compliance Date for Engineering Design - CD Effluent Pump Station	0		18-Aug-17 A
Permitting		373	22-Jun-17 A	20-Jun-18 A
CD84810	DERM Permit - CD Effluent Pump Station	19	22-Jun-17 A	10-Jul-17 A
CD82710	EPA Start Date for Permitting - CD Effluent Pump Station	0	19-Aug-17 A	
CD10180	Permitting - CD Effluent Pump Station	152	22-Jun-17 A	27-Feb-18 A
CD84820	City of Miami Permit - CD Effluent Pump Station	127	17-Jul-17 A	27-Feb-18 A
CD80880	EPA Compliance Date for Permitting - CD Effluent Pump Station	0		20-Jun-18 A
Procurement		711	19-Jul-17 A	04-Aug-19 A
CD84180	GMOU submittal and approval - CD Effluent Pump Station	23	19-Jul-17 A	10-Aug-17 A
CD84040	Internal Bid Package Review - CD Effluent Pump Station	1	06-Mar-18 A	06-Mar-18 A



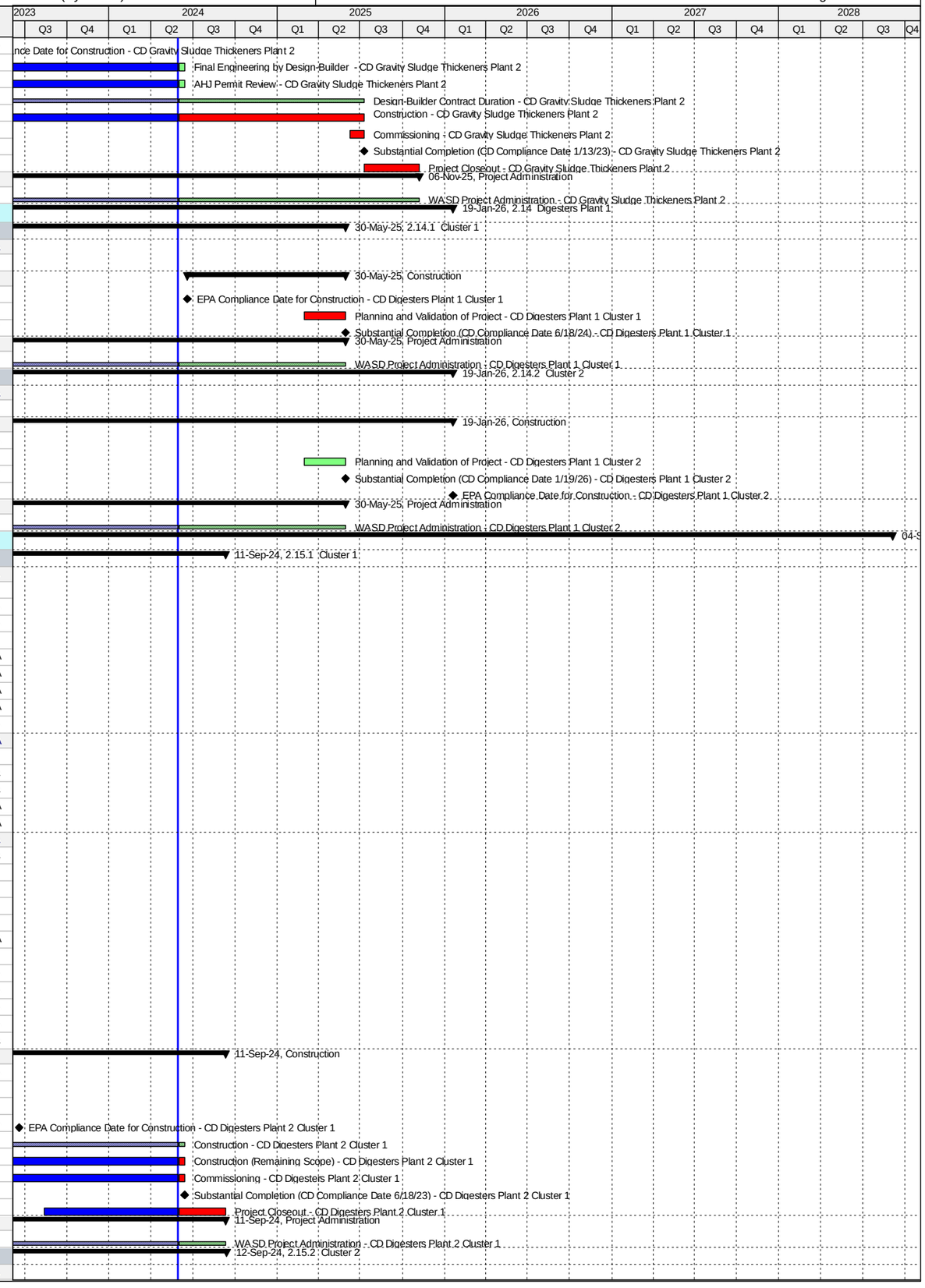
Activity ID	Activity Name	Original Duration	Start	Finish
CD31520	Design Documents Sent to Procurement - CD Effluent Pump Station	0	07-Mar-18 A	
CD85850	Issue RTA to Director for Signature - CD Effluent Pump Station	0	18-Apr-18 A	
CD31530	Submit/Approve SBD Goals and Request to Advertise - CD Effluent Pump Station	24	07-Mar-18 A	29-May-18 A
CD31540	Advertise Bid Package - CD Effluent Pump Station	0	30-May-18 A	
CD82720	EPA Start Date for Procurement - CD Effluent Pump Station	0	21-Jun-18 A	
CD31550	Bid Solicitation Period - CD Effluent Pump Station	64	30-May-18 A	16-Jul-18 A
CD31560	Bids Due - CD Effluent Pump Station	0	17-Jul-18 A	
CD31570	Bid Review Period - CD Effluent Pump Station	30	17-Jul-18 A	20-Aug-18 A
CD31580	Award Recommendation - CD Effluent Pump Station	0		20-Aug-18 A
CD80890	EPA Compliance Date for Procurement - CD Effluent Pump Station	0		20-Jun-19 A
CD10420	Procurement - CD Effluent Pump Station	231	07-Mar-18 A	04-Aug-19 A
CD31590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Effluent Pump Station	113	21-Aug-18 A	04-Aug-19 A
Construction		824	21-Jun-19 A	31-Jul-24
CD82730	EPA Start Date for Construction - CD Effluent Pump Station	0	21-Jun-19 A	
CD10658	Contractor Notice to Proceed (NTP) - CD Effluent Pump Station	0	05-Aug-19 A	
CD87460	Construction Completion - CD Effluent Pump Station	0		17-Jun-21 A
CD80900	EPA Compliance Date for Construction - CD Effluent Pump Station	0		21-Jun-21 A
CD10660	Construction - CD Effluent Pump Station	440	05-Aug-19 A	01-Jul-21 A
CD86280	Commissioning - CD Effluent Pump Station	123	02-Nov-20 A	01-Jul-21 A
CD10870	Substantial Completion (CD Compliance Date 6/21/21) - CD Effluent Pump Station	0		01-Jul-21 A
CD40090	Project Closeout - CD Effluent Pump Station	60	02-Jul-21 A	31-Jul-24*
Project Administration		1121	13-Sep-16 A	31-Jul-24
CD34040	WASD Project Administration - CD Effluent Pump Station	1121	13-Sep-16 A	31-Jul-24
2.12 Gravity Sludge Thickeners Plant 1		3931	02-Feb-15 A	06-Nov-25
Pre-Design		87	02-Feb-15 A	30-Apr-15 A
CD11302	Pre-Design - CD Gravity Sludge Thickeners Plant 1	88	02-Feb-15 A	30-Apr-15 A
Engineering Design		868	16-Jun-15 A	05-Oct-17 A
CD20960	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 1	190	16-Jun-15 A	22-Dec-15 A
CD32810	BODR Design Review - CD Gravity Sludge Thickeners Plant 1	36	23-Dec-15 A	27-Jan-16 A
CD10370	Engineering Design - CD Gravity Sludge Thickeners Plant 1	288	16-Jun-15 A	29-Mar-16 A
CD41080	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 1	0		29-Mar-16 A
CD32620	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 1	90	28-Jan-16 A	26-Apr-16 A
CD32640	DCP Design Review - CD Gravity Sludge Thickeners Plant 1	25	25-Apr-16 A	19-May-16 A
CD33340	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 1	298	04-Jan-16 A	27-Oct-16 A
CD32660	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 1	188	20-May-16 A	23-Nov-16 A
CD82740	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0	01-Apr-17 A	
CD80910	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32680	FDEP Permit - CD Gravity Sludge Thickeners Plant 1	126	29-Jan-16 A	02-Jun-16 A
CD87140	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 1	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33220	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 1	0	29-Mar-16 A	
CD33230	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 1	113	29-Mar-16 A	19-Jul-16 A
CD33240	Advertise RDBS - CD Gravity Sludge Thickeners Plant 1	0	20-Jul-16 A	
CD33250	Request for Qualifications - CD Gravity Sludge Thickeners Plant 1	59	20-Jul-16 A	16-Sep-16 A
CD33260	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 1	0	17-Sep-16 A	
CD33270	Qualification Review Period - CD Gravity Sludge Thickeners Plant 1	91	17-Sep-16 A	16-Dec-16 A
CD33280	Shortlist Published - CD Gravity Sludge Thickeners Plant 1	0		16-Dec-16 A
CD33290	Request for Proposals - CD Gravity Sludge Thickeners Plant 1	101	24-Jan-17 A	04-May-17 A
CD33300	Proposals Due - CD Gravity Sludge Thickeners Plant 1	0	05-May-17 A	
CD33310	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 1	112	05-May-17 A	24-Aug-17 A
CD33320	Award Recommendation - CD Gravity Sludge Thickeners Plant 1	0	25-Aug-17 A	
CD33330	Contract Negotiations - CD Gravity Sludge Thickeners Plant 1	53	25-Aug-17 A	17-Nov-17 A
CD33360	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 1	79	18-Nov-17 A	01-May-18 A
CD86110	Bid Cancellation - CD Gravity Sludge Thickeners Plant 1	0		30-May-18 A
CD86170	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 1	60	11-May-18 A	23-Jul-18 A
CD86430	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD82760	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-18 A	
CD86440	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86450	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 1	0		08-Nov-18 A
CD86480	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 1	40	19-Sep-18 A	04-Jan-19 A
CD86460	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	40	09-Nov-18 A	11-Jan-19 A
CD86470	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 1	30	12-Jan-19 A	06-Mar-19 A
CD86990	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 1	15	12-Mar-19 A	19-Mar-19 A
CD86500	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	54	18-Mar-19 A	10-May-19 A
CD86520	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 1	30	10-May-19 A	12-Jun-19 A
CD86510	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 1	76	11-May-19 A	12-Jun-19 A
CD86530	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 1	60	13-Jun-19 A	01-Jul-19 A
CD86550	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 1	60	02-Jul-19 A	09-Aug-19 A
CD86560	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 1	162	10-Aug-19 A	26-Sep-19 A
CD80930	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-19 A
CD86570	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	60	27-Sep-19 A	13-Dec-19 A
CD86580	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 1	21	14-Dec-19 A	28-Feb-20 A
CD86590	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 1	62	29-Feb-20 A	05-May-20 A



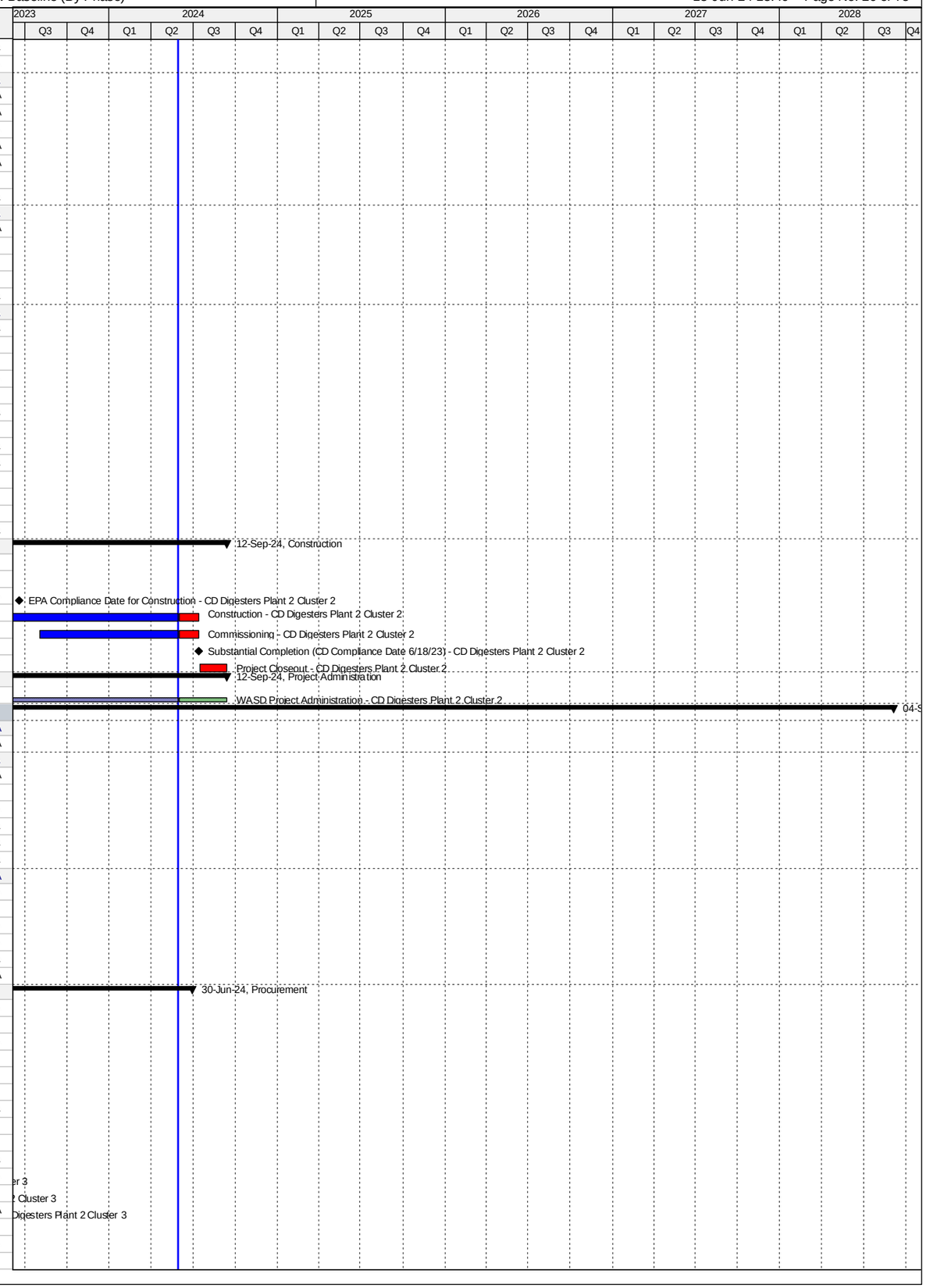
Activity ID	Activity Name	Original Duration	Start	Finish
CD10730	Procurement - CD Gravity Sludge Thickeners Plant 1	679	29-Mar-16 A	03-Jul-20 A
CD85950	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 1	739	09-Aug-18 A	03-Jul-20 A
CD86600	Issue NTP - CD Gravity Sludge Thickeners Plant 1	59	06-May-20 A	03-Jul-20 A
Design-Build		2199	06-Oct-19 A	06-Nov-25
CD82770	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-19 A	
CD33350	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 1	0	06-Jul-20 A	
CD80940	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 1	0		13-Jan-23 A
CD32690	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 1	300	06-Jul-20 A	13-Jun-24
CD32700	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 1	180	14-Sep-20 A	13-Jun-24
CD84760	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 1	966	06-Jul-20 A	09-Jul-25
CD10950	Construction - CD Gravity Sludge Thickeners Plant 1	786	29-Sep-20 A	09-Jul-25
CD86290	Commissioning - CD Gravity Sludge Thickeners Plant 1	47	24-May-25	09-Jul-25
CD11160	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 1	0		09-Jul-25*
CD40100	Project Closeout - CD Gravity Sludge Thickeners Plant 1	120	10-Jul-25	06-Nov-25*
Project Administration		2039	16-Jun-15 A	06-Nov-25
CD34050	WASD Project Administration - CD Gravity Sludge Thickeners Plant 1	2039	16-Jun-15 A	06-Nov-25
2.13 Gravity Sludge Thickeners Plant 2		4167	11-Jun-14 A	06-Nov-25
Pre-Design		58	01-Feb-15 A	31-Mar-15 A
CD21080	Negotiate/Award Balance of Design - CD Gravity Sludge Thickeners Plant 2	59	01-Feb-15 A	31-Mar-15 A
Engineering Design		896	11-Jun-14 A	23-Nov-16 A
CD21020	Complete Technical Memorandum - CD Gravity Sludge Thickeners Plant 2	235	11-Jun-14 A	31-Jan-15 A
CD82780	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0	01-Oct-15 A	
CD21730	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 2	236	01-May-15 A	22-Dec-15 A
CD21740	BODR Design Review - CD Gravity Sludge Thickeners Plant 2	36	23-Dec-15 A	27-Jan-16 A
CD10510	Engineering Design - CD Gravity Sludge Thickeners Plant 2	658	11-Jun-14 A	29-Mar-16 A
CD41070	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 2	0		29-Mar-16 A
CD30160	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 2	90	28-Jan-16 A	26-Apr-16 A
CD30190	DCP Design Review - CD Gravity Sludge Thickeners Plant 2	23	27-Apr-16 A	19-May-16 A
CD80950	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0		22-Jul-16 A
CD33370	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 2	298	04-Jan-16 A	27-Oct-16 A
CD30200	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 2	188	20-May-16 A	23-Nov-16 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD30230	FDEP Permit - CD Gravity Sludge Thickeners Plant 2	126	29-Jan-16 A	02-Jun-16 A
CD87130	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 2	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33380	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 2	0	29-Mar-16 A	
CD33390	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 2	113	29-Mar-16 A	19-Jul-16 A
CD33400	Advertise RDBS - CD Gravity Sludge Thickeners Plant 2	0	20-Jul-16 A	
CD33410	Request for Qualifications - CD Gravity Sludge Thickeners Plant 2	59	20-Jul-16 A	16-Sep-16 A
CD33420	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 2	0	17-Sep-16 A	
CD33430	Qualification Review Period - CD Gravity Sludge Thickeners Plant 2	91	17-Sep-16 A	16-Dec-16 A
CD33440	Shortlist Published - CD Gravity Sludge Thickeners Plant 2	0		16-Dec-16 A
CD82800	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 2	0	06-Apr-17 A	
CD33450	Request for Proposals - CD Gravity Sludge Thickeners Plant 2	101	24-Jan-17 A	04-May-17 A
CD33460	Proposals Due - CD Gravity Sludge Thickeners Plant 2	0	05-May-17 A	
CD33470	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 2	112	05-May-17 A	24-Aug-17 A
CD33480	Award Recommendation - CD Gravity Sludge Thickeners Plant 2	0	25-Aug-17 A	
CD33490	Contract Negotiations - CD Gravity Sludge Thickeners Plant 2	53	25-Aug-17 A	17-Nov-17 A
CD80970	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 2**	0		05-Apr-18 A
CD33500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 2	79	18-Nov-17 A	01-May-18 A
CD86120	Bid Cancellation - CD Gravity Sludge Thickeners Plant 2	0		30-May-18 A
CD86180	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 2	60	11-May-18 A	23-Jul-18 A
CD86610	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86620	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86630	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 2	0		08-Nov-18 A
CD86660	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 2	40	19-Sep-18 A	04-Jan-19 A
CD86640	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	40	09-Nov-18 A	11-Jan-19 A
CD86650	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 2	30	12-Jan-19 A	06-Mar-19 A
CD87000	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 2	15	12-Mar-19 A	19-Mar-19 A
CD86680	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	54	18-Mar-19 A	10-May-19 A
CD86700	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 2	30	10-May-19 A	12-Jun-19 A
CD86690	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 2	76	11-May-19 A	12-Jun-19 A
CD86710	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 2	60	13-Jun-19 A	01-Jul-19 A
CD86730	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 2	60	02-Jul-19 A	09-Aug-19 A
CD86740	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 2	162	10-Aug-19 A	26-Sep-19 A
CD86750	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86760	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 2	21	14-Dec-19 A	28-Feb-20 A
CD86770	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 2	62	29-Feb-20 A	05-May-20 A
CD10860	Procurement - CD Gravity Sludge Thickeners Plant 2	679	29-Mar-16 A	03-Jul-20 A
CD85960	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 2	739	09-Aug-18 A	03-Jul-20 A
CD86780	Issue NTP - CD Gravity Sludge Thickeners Plant 2	59	06-May-20 A	03-Jul-20 A
Design-Build		2748	06-Apr-18 A	06-Nov-25
CD82810	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 2**	0	06-Apr-18 A	
CD33510	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 2	0	06-Jul-20 A	



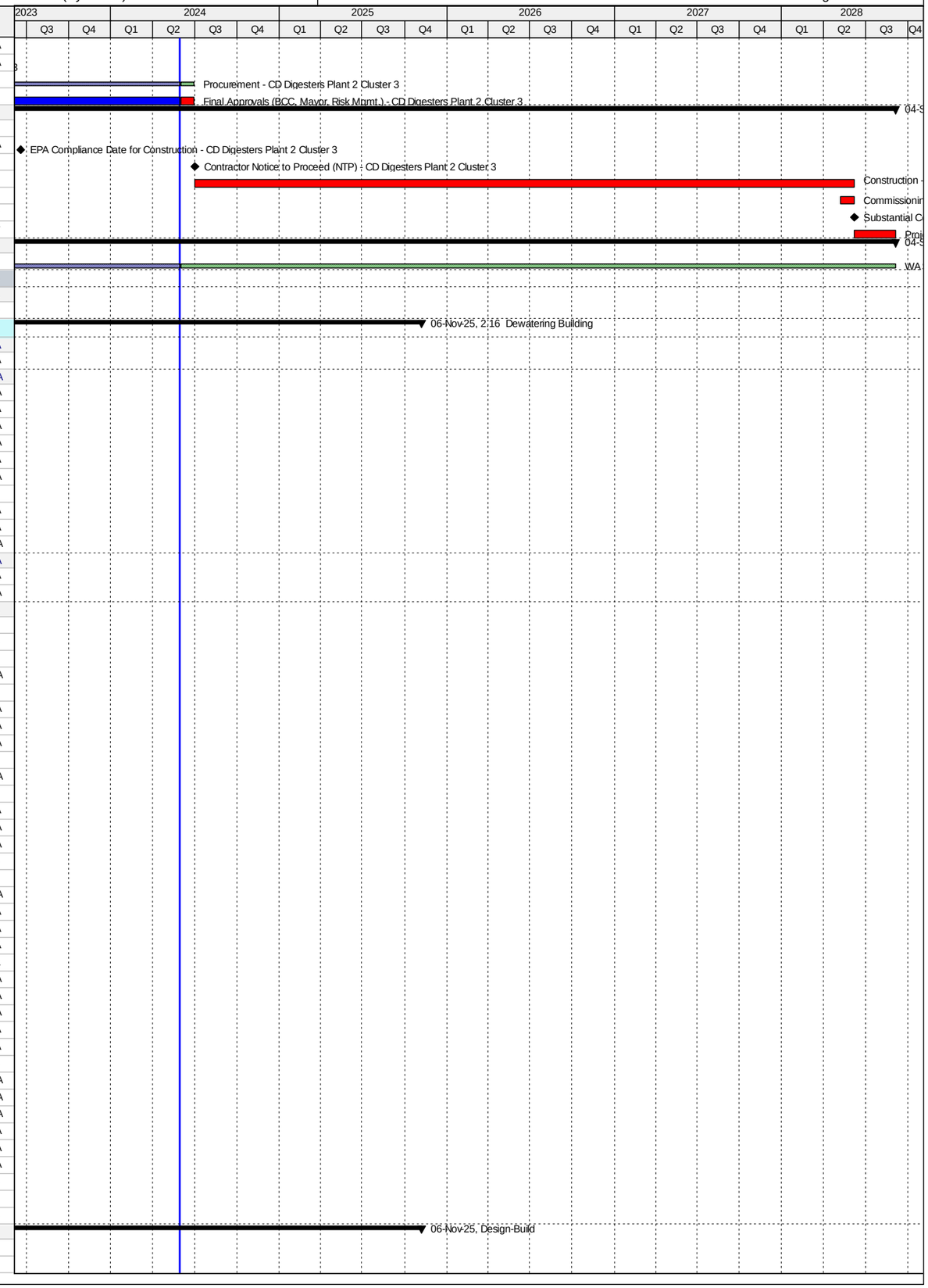
Activity ID	Activity Name	Original Duration	Start	Finish
CD80980	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 2	0		13-Jan-23 A
CD30240	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 2	300	06-Jul-20 A	13-Jun-24
CD30250	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 2	180	14-Sep-20 A	13-Jun-24
CD84770	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 2	966	06-Jul-20 A	09-Jul-25
CD11040	Construction - CD Gravity Sludge Thickeners Plant 2	786	29-Sep-20 A	09-Jul-25
CD86300	Commissioning - CD Gravity Sludge Thickeners Plant 2	30	10-Jun-25	09-Jul-25
CD11200	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 2	0		09-Jul-25*
CD40110	Project Closeout - CD Gravity Sludge Thickeners Plant 2	120	10-Jul-25	06-Nov-25*
Project Administration		2085	01-May-15 A	06-Nov-25
CD34060	WASD Project Administration - CD Gravity Sludge Thickeners Plant 2	2085	01-May-15 A	06-Nov-25
2.14 Digesters Plant 1		3322	14-Mar-17 A	19-Jan-26
2.14.1 Cluster 1		2851	21-May-18 A	30-May-25
Pre-Design		0	21-May-18 A	21-May-18 A
CD84520	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 1	0	21-May-18 A	
Construction		346	18-Jun-24	30-May-25
CD81020	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 1	0		18-Jun-24*
CD87550	Planning and Validation of Project - CD Digesters Plant 1 Cluster 1	90	02-Mar-25*	30-May-25
CD11620	Substantial Completion (CD Compliance Date 6/18/24) - CD Digesters Plant 1 Cluster 1	0		30-May-25*
Project Administration		1106	21-May-18 A	30-May-25
CD34070	WASD Project Administration - CD Digesters Plant 1 Cluster 1	1106	21-May-18 A	30-May-25
2.14.2 Cluster 2		3322	14-Mar-17 A	19-Jan-26
Pre-Design		0	21-May-18 A	21-May-18 A
CD86150	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 2	0	21-May-18 A	
Construction		3234	14-Mar-17 A	19-Jan-26
CD84800	Construction - CD Digesters Plant 1 Covers Demolition	365	14-Mar-17 A	24-Jun-18 A
CD87560	Planning and Validation of Project - CD Digesters Plant 1 Cluster 2	90	02-Mar-25*	30-May-25
CD11680	Substantial Completion (CD Compliance Date 1/19/26) - CD Digesters Plant 1 Cluster 2	0		30-May-25*
CD81060	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 2	0		19-Jan-26*
Project Administration		1106	21-May-18 A	30-May-25
CD34080	WASD Project Administration - CD Digesters Plant 1 Cluster 2	1106	21-May-18 A	30-May-25
2.15 Digesters Plant 2		5200	11-Jun-14 A	04-Sep-28
2.15.1 Cluster 1		3656	11-Jun-14 A	11-Sep-24
Engineering Design		505	11-Jun-14 A	29-Oct-15 A
CD82900	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0	11-Jun-14 A	
CD21750	30% Design and Final BODR Submittal - CD Digesters Plant 2 Cluster 1	314	11-Jun-14 A	20-Apr-15 A
CD21760	30% Design Review - CD Digesters Plant 2 Cluster 1	4	20-Apr-15 A	23-Apr-15 A
CD20130	NTP for Remaining Design - CD Digesters Plant 2 Cluster 1	0	27-Apr-15 A	
CD20170	60% Design Submittal - CD Digesters Plant 2 Cluster 1	114	23-Apr-15 A	14-Aug-15 A
CD20180	60% Design Review - CD Digesters Plant 2 Cluster 1	13	14-Aug-15 A	26-Aug-15 A
CD20190	100% Design Submittal - CD Digesters Plant 2 Cluster 1	34	27-Aug-15 A	29-Sep-15 A
CD10030	Engineering Design - CD Digesters Plant 2 Cluster 1	475	11-Jun-14 A	29-Sep-15 A
CD81070	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0		29-Oct-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD82910	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 1**	0	30-Sep-15 A	
CD80100	FDEP Permit - CD Digesters Plant 2 Cluster 1	169	30-Sep-15 A	16-Mar-16 A
CD81080	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 1**	0		27-Mar-16 A
CD10110	Permitting - CD Digesters Plant 2 Cluster 1	330	30-Sep-15 A	24-Aug-16 A
CD80110	City of Miami Building Permit - CD Digesters Plant 2 Cluster 1	234	04-Jan-16 A	24-Aug-16 A
Procurement		870	14-Aug-14 A	31-Dec-16 A
CD12171	Owner Pre-Purchase Digester Cover (1) - CD Digesters Plant 2 Cluster 1	222	14-Aug-14 A	23-Mar-15 A
CD82920	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 1	0	28-Mar-16 A	
CD30610	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 1	0	27-Apr-16 A	
CD30620	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 1	72	27-Apr-16 A	07-Jul-16 A
CD30630	Advertise Bid Package - CD Digesters Plant 2 Cluster 1	0	08-Jul-16 A	
CD30640	Bid Solicitation Period - CD Digesters Plant 2 Cluster 1	46	08-Jul-16 A	22-Aug-16 A
CD30650	Bids Due - CD Digesters Plant 2 Cluster 1	0	23-Aug-16 A	
CD30660	Bid Review Period - CD Digesters Plant 2 Cluster 1	58	23-Aug-16 A	19-Oct-16 A
CD30670	Award Recommendation - CD Digesters Plant 2 Cluster 1	0		19-Oct-16 A
CD10120	Procurement - CD Digesters Plant 2 Cluster 1	181	27-Apr-16 A	24-Oct-16 A
CD30680	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 1	5	20-Oct-16 A	24-Oct-16 A
CD81090	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 1	0		31-Dec-16 A
Construction		3371	23-Mar-15 A	11-Sep-24
CD30260	Construction of Digester Cover (1) - CD Digesters Plant 2 Cluster 1	217	23-Mar-15 A	25-Oct-15 A
CD82930	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 1	0	24-Sep-16 A	
CD10378	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 1	0	31-Oct-16 A	
CD81100	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 1	0		18-Jun-23 A
CD10380	Construction - CD Digesters Plant 2 Cluster 1	1128	23-Mar-15 A	13-Jun-24
CD40810	Construction (Remaining Scope) - CD Digesters Plant 2 Cluster 1	540	31-Oct-16 A	13-Jun-24
CD86310	Commissioning - CD Digesters Plant 2 Cluster 1	3	29-Jul-22 A	13-Jun-24
CD10770	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 1	0		13-Jun-24*
CD40140	Project Closeout - CD Digesters Plant 2 Cluster 1	120	13-Aug-23 A	11-Sep-24*
Project Administration		1483	11-Jun-14 A	11-Sep-24
CD34090	WASD Project Administration - CD Digesters Plant 2 Cluster 1	1483	11-Jun-14 A	11-Sep-24
2.15.2 Cluster 2		3556	19-Dec-14 A	12-Sep-24
Pre-Design		495	19-Dec-14 A	27-Apr-16 A



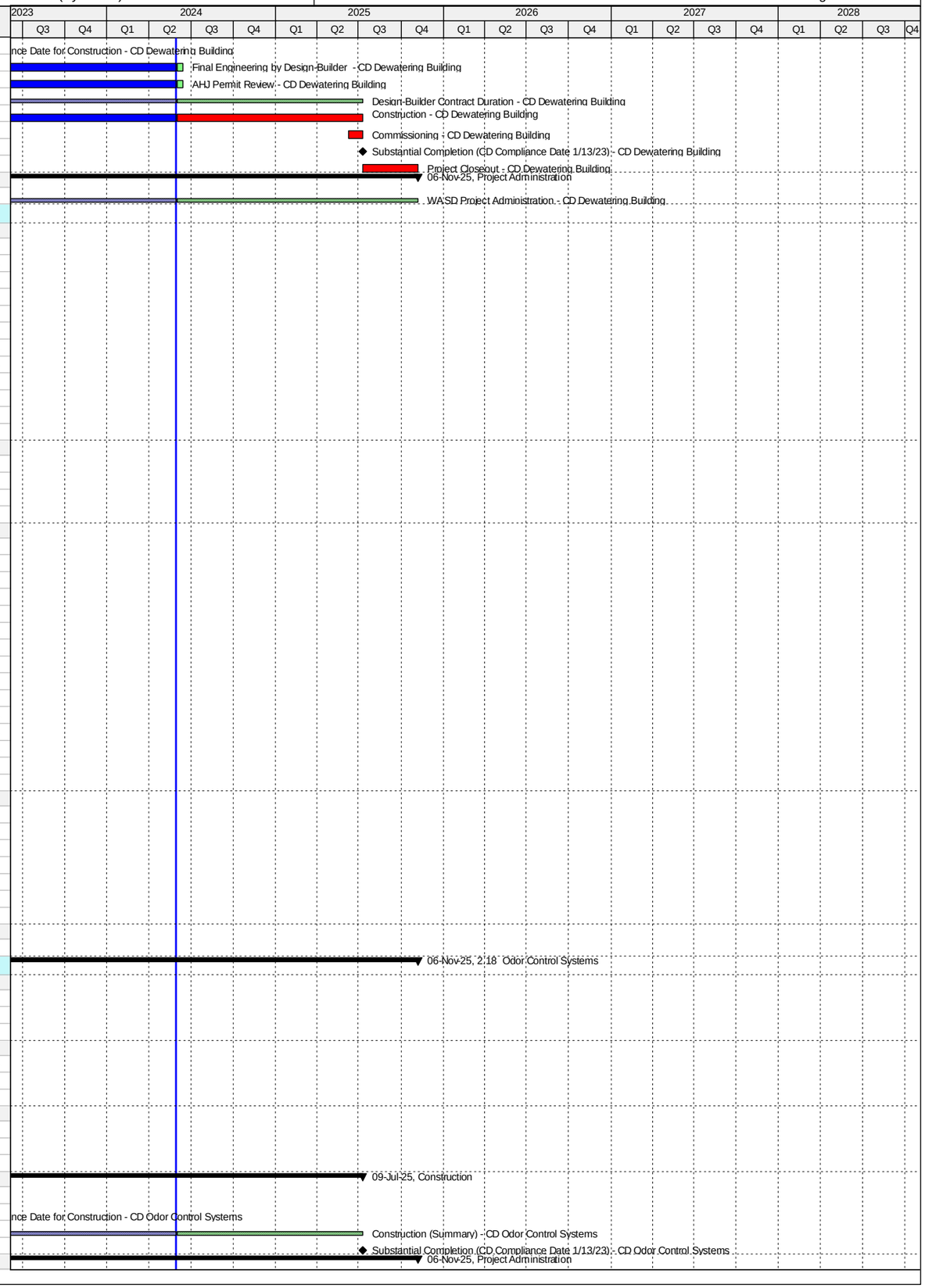
Activity ID	Activity Name	Original Duration	Start	Finish
CD12181	Pre-Design - CD Digesters Plant 2 Cluster 2	137	19-Dec-14 A	04-May-15 A
CD41120	Negotiate Scope & Fee for Balance of Design - CD Digesters Plant 2 Cluster 2	167	13-Nov-15 A	27-Apr-16 A
Engineering Design		1337	04-May-15 A	07-Dec-18 A
CD20200	Basis of Design Report (BODR) - CD Digesters Plant 2 Cluster 2	100	05-May-15 A	12-Aug-15 A
CD20210	BODR Review Period - CD Digesters Plant 2 Cluster 2	14	13-Aug-15 A	26-Aug-15 A
CD20260	100% Design Submittal - CD Digesters Plant 2 Cluster 2	52	28-Apr-16 A	18-Jun-16 A
CD10390	Engineering Design - CD Digesters Plant 2 Cluster 2	478	04-May-15 A	23-Aug-16 A
CD40450	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 2	66	19-Jun-16 A	23-Aug-16 A
CD82940	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0	10-Jan-18 A	
CD81110	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0		07-Dec-18 A
Permitting		1224	24-Aug-16 A	07-Dec-19 A
CD82300	DERM Permit - CD Digesters Plant 2 Cluster 2	21	24-Aug-16 A	13-Sep-16 A
CD10540	Permitting - CD Digesters Plant 2 Cluster 2	339	24-Aug-16 A	28-Jul-17 A
CD82310	City of Miami Permit - CD Digesters Plant 2 Cluster 2	318	14-Sep-16 A	28-Jul-17 A
CD82950	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 2	0	08-Dec-18 A	
CD81120	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 2	0		07-Dec-19 A
Procurement		1437	24-Jan-17 A	06-Dec-20 A
CD84210	GMOU submittal and approval - CD Digesters Plant 2 Cluster 2	21	24-Jan-17 A	13-Feb-17 A
CD84070	Internal Bid Package Review - CD Digesters Plant 2 Cluster 2	11	14-Jul-17 A	24-Jul-17 A
CD31840	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 2	0	25-Jul-17 A	
CD31850	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 2	175	25-Jul-17 A	04-Jan-18 A
CD31860	Advertise Bid Package - CD Digesters Plant 2 Cluster 2	0	05-Jan-18 A	
CD31870	Bid Solicitation Period - CD Digesters Plant 2 Cluster 2	60	05-Jan-18 A	22-Feb-18 A
CD31880	Bids Due - CD Digesters Plant 2 Cluster 2	0	23-Feb-18 A	
CD31890	Bid Review Period - CD Digesters Plant 2 Cluster 2	41	23-Feb-18 A	18-May-18 A
CD31900	Award Recommendation - CD Digesters Plant 2 Cluster 2	0		18-May-18 A
CD10760	Procurement - CD Digesters Plant 2 Cluster 2	385	25-Jul-17 A	09-Jul-18 A
CD31910	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 2	89	19-May-18 A	09-Jul-18 A
CD82960	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 2	0	08-Dec-19 A	
CD81130	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 2	0		06-Dec-20 A
Construction		2257	10-Jul-18 A	12-Sep-24
CD10978	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 2	0	10-Jul-18 A	
CD82970	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 2	0	07-Dec-20 A	
CD81140	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 2	0		18-Jun-23 A
CD10980	Construction - CD Digesters Plant 2 Cluster 2	450	10-Jul-18 A	14-Jul-24
CD86320	Commissioning - CD Digesters Plant 2 Cluster 2	90	02-Aug-23 A	14-Jul-24
CD11170	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 2	0		14-Jul-24*
CD40150	Project Closeout - CD Digesters Plant 2 Cluster 2	60	15-Jul-24	12-Sep-24*
Project Administration		1837	05-May-15 A	12-Sep-24
CD34100	WASD Project Administration - CD Digesters Plant 2 Cluster 2	1837	05-May-15 A	12-Sep-24
2.15.3 Cluster 3		4528	13-Apr-16 A	04-Sep-28
Pre-Design		483	13-Apr-16 A	09-Aug-17 A
CD12191	Pre-Design - CD Digesters Plant 2 Cluster 3	484	13-Apr-16 A	09-Aug-17 A
Engineering Design		509	09-Aug-17 A	07-Dec-18 A
CD84250	Field Investigations - CD Digesters Plant 2 Cluster 3	31	09-Aug-17 A	08-Sep-17 A
CD82980	EPA Start Date for Design - CD Digesters Plant 2 Cluster 3	0	10-Jan-18 A	
CD84260	100% Design Submittal - CD Digesters Plant 2 Cluster 3	47	11-Sep-17 A	25-Jan-18 A
CD10300	Engineering Design - CD Digesters Plant 2 Cluster 3	203	09-Aug-17 A	14-Mar-18 A
CD40460	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 3	22	26-Jan-18 A	14-Mar-18 A
CD81150	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 3	0		07-Dec-18 A
Permitting		933	14-Mar-18 A	24-Sep-20 A
CD85800	DERM Permit - CD Digesters Plant 2 Cluster 3	180	14-Mar-18 A	13-Apr-18 A
CD82990	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 3	0	08-Dec-18 A	
CD10400	Permitting - CD Digesters Plant 2 Cluster 3	0	14-Mar-18 A	01-Apr-19 A
CD85810	City of Miami Building Permit - CD Digesters Plant 2 Cluster 3	90	14-Apr-18 A	01-Apr-19 A
CD81670	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 3	0		07-Dec-19 A
CD87310	Re-Permitting - CD Digesters Plant 2 Cluster 3	62	11-Sep-20 A	24-Sep-20 A
Procurement		1173	08-Dec-18 A	30-Jun-24
CD84080	Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	31	08-Dec-18 A	22-Jan-19 A
CD31920	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 3	0	31-Jan-19 A	
CD31930	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 3	60	31-Jan-19 A	03-Apr-19 A
CD31940	Advertise Bid Package - CD Digesters Plant 2 Cluster 3	0	02-May-19 A	
CD87200	Bid Postponement - CD Digesters Plant 2 Cluster 3	0	13-May-19 A	
CD83000	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 3	0	08-Dec-19 A	
CD87220	Revised Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	60	12-Mar-20 A	29-Mar-20 A
CD87230	Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	30-Mar-20 A	
CD87350	Procurement ON HOLD - CD Digesters Plant 2 Cluster 3	0	31-Mar-20 A	
CD81170	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 3	0		06-Dec-20 A
CD87370	Revised Bid Package Preparartion / Review(Re-bid) - CD Digesters Plant 2 Cluster 3	59	08-Feb-21 A	22-Apr-21 A
CD87360	Revised Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	23-Apr-21 A	
CD87240	Submit/Approve SBD Goals and Request to Advertise (Re-bid) - CD Digesters Plant 2 Cluster 3	60	23-Apr-21 A	12-Aug-21 A
CD87250	Advertise Bid Package (Re-bid) - CD Digesters Plant 2 Cluster 3	0	12-Aug-21 A	
CD31950	Bid Solicitation Period - CD Digesters Plant 2 Cluster 3	60	13-Aug-21 A	03-Oct-21 A
CD31960	Bids Due - CD Digesters Plant 2 Cluster 3	0	04-Oct-21 A	



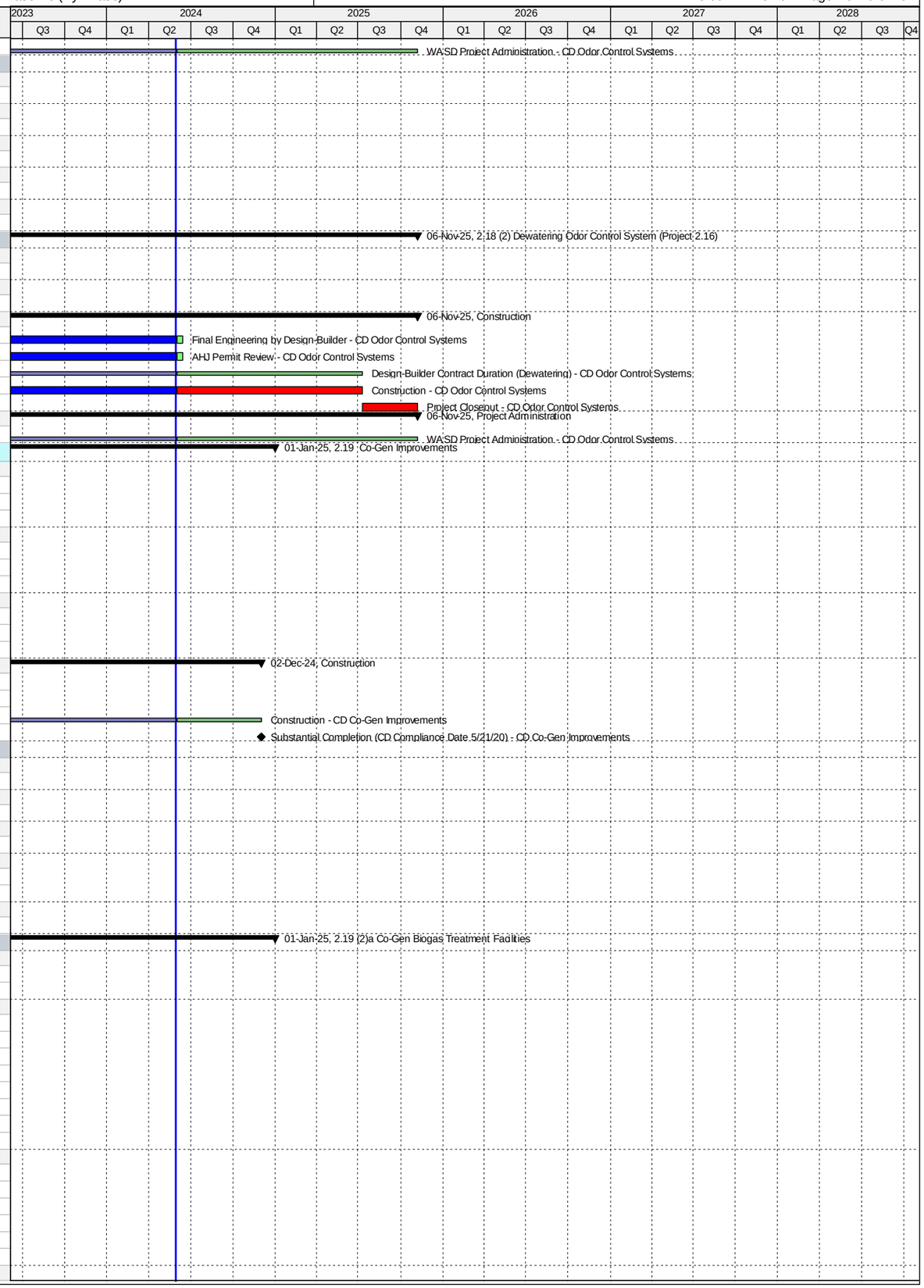
Activity ID	Activity Name	Original Duration	Start	Finish
CD31970	Bid Review Period - CD Digesters Plant 2 Cluster 3	30	04-Oct-21 A	22-Nov-21 A
CD31980	Award Recommendation - CD Digesters Plant 2 Cluster 3	0		22-Nov-21 A
CD10640	Procurement - CD Digesters Plant 2 Cluster 3	270	31-Jan-19 A	30-Jun-24
CD31990	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 3	100	23-Nov-21 A	30-Jun-24
Construction		2805	07-Dec-20 A	04-Sep-28
CD83010	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 3	0	07-Dec-20 A	
CD81180	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 3	0		18-Jun-23 A
CD10878	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 3	0	01-Jul-24	
CD10880	Construction - CD Digesters Plant 2 Cluster 3	1437	01-Jul-24	06-Jun-28
CD86330	Commissioning - CD Digesters Plant 2 Cluster 3	30	08-May-28	06-Jun-28
CD11140	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 3	0		06-Jun-28*
CD40160	Project Closeout - CD Digesters Plant 2 Cluster 3	90	07-Jun-28	04-Sep-28*
Project Administration		1245	09-Aug-17 A	04-Sep-28
CD34110	WASD Project Administration - CD Digesters Plant 2 Cluster 3	1245	09-Aug-17 A	04-Sep-28
2.15.4 Cluster 4		0	28-Jul-16 A	28-Jul-16 A
Pre-Design		0	28-Jul-16 A	28-Jul-16 A
CD87020	Child Project Deleted as approved by EPA	0		28-Jul-16 A
2.16 Dewatering Building		3931	02-Feb-15 A	06-Nov-25
Pre-Design		86	02-Feb-15 A	29-Apr-15 A
CD12211	Pre-Design - CD Dewatering Building	87	02-Feb-15 A	29-Apr-15 A
Engineering Design		824	30-Apr-15 A	01-Aug-17 A
CD21180	Basis of Design Report (BODR) - CD Dewatering Building	237	30-Apr-15 A	22-Dec-15 A
CD21190	BODR Review Period - CD Dewatering Building	36	23-Dec-15 A	27-Jan-16 A
CD10170	Engineering Design - CD Dewatering Building	335	30-Apr-15 A	29-Mar-16 A
CD41110	Issue Final RDBS - CD Dewatering Building	0		29-Mar-16 A
CD32720	Design Criteria Package Initial Submittal - CD Dewatering Building	90	28-Jan-16 A	26-Apr-16 A
CD32740	DCP Design Review - CD Dewatering Building	23	27-Apr-16 A	19-May-16 A
CD83060	EPA Start Date for Engineering Design - CD Dewatering Building	0	01-Jun-16 A	
CD33660	Pilot Testing of Thickening Process - CD Dewatering Building	298	04-Jan-16 A	27-Oct-16 A
CD32760	Final DCP Submittal - CD Dewatering Building	188	20-May-16 A	23-Nov-16 A
CD81390	EPA Compliance Date for Engineering Design - CD Dewatering Building	0		01-Aug-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32780	FDEP Permit - CD Dewatering Building	126	29-Jan-16 A	02-Jun-16 A
CD87150	FDEP Permit (Revised BODR) - CD Dewatering Building	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33520	RDBS Sent to Procurement - CD Dewatering Building	0	29-Mar-16 A	
CD33530	Submit/Approve SBD Goals and Request to Advertise - CD Dewatering Building	113	29-Mar-16 A	19-Jul-16 A
CD33540	Advertise RDBS - CD Dewatering Building	0	20-Jul-16 A	
CD33550	Request for Qualifications - CD Dewatering Building	59	20-Jul-16 A	16-Sep-16 A
CD33560	Qualifications Package Due - CD Dewatering Building	0	17-Sep-16 A	
CD33570	Qualification Review Period - CD Dewatering Building	91	17-Sep-16 A	16-Dec-16 A
CD33580	Shortlist Published - CD Dewatering Building	0		16-Dec-16 A
CD33590	Request for Proposals - CD Dewatering Building	101	24-Jan-17 A	04-May-17 A
CD33600	Proposals Due - CD Dewatering Building	0	05-May-17 A	
CD33610	Proposal Review Period & Oral Presentations - CD Dewatering Building	112	05-May-17 A	24-Aug-17 A
CD33620	Award Recommendation - CD Dewatering Building	0	25-Aug-17 A	
CD33630	Contract Negotiations - CD Dewatering Building	53	25-Aug-17 A	17-Nov-17 A
CD33640	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Dewatering Building	79	18-Nov-17 A	01-May-18 A
CD86130	Bid Cancellation - CD Dewatering Building	0		30-May-18 A
CD86190	TA Re-Negotiation and Approval - CD Dewatering Building	60	11-May-18 A	23-Jul-18 A
CD83080	EPA Start Date for Procurement - CD Dewatering Building	0	02-Aug-18 A	
CD86790	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86800	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86810	Project Advertisement (after signed RTA) - CD Dewatering Building	0		08-Nov-18 A
CD86840	Select and Approve Competitive Selection Committee (CSC) - CD Dewatering Building	40	19-Sep-18 A	04-Jan-19 A
CD86820	Step 1 - Submittal Due Date - CD Dewatering Building	40	09-Nov-18 A	11-Jan-19 A
CD86830	Step 1 - Qualifications Evaluation/Meeting - CD Dewatering Building	30	12-Jan-19 A	06-Mar-19 A
CD87010	Issue DCP and Request for Proposals - CD Dewatering Building	15	12-Mar-19 A	19-Mar-19 A
CD86860	Step 2 Submittal Due Date - CD Dewatering Building	54	18-Mar-19 A	10-May-19 A
CD86880	Step 2 Meeting - CD Dewatering Building	30	10-May-19 A	12-Jun-19 A
CD86870	Step 2 Proposal Review and Evaluation - CD Dewatering Building	76	11-May-19 A	12-Jun-19 A
CD86890	Negotiation Memo submitted / Approved by WASD Director - CD Dewatering Building	60	13-Jun-19 A	01-Jul-19 A
CD81410	EPA Compliance Date for Procurement - CD Dewatering Building - CD Dewatering Building	0		01-Aug-19 A
CD86910	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Dewatering Building	60	02-Jul-19 A	09-Aug-19 A
CD86920	Negotiations Concluded and preparation of final Contract - CD Dewatering Building	162	10-Aug-19 A	26-Sep-19 A
CD86930	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86940	Submit Contract Award Recommendation/Contract for internal approvals - CD Dewatering Building	21	14-Dec-19 A	28-Feb-20 A
CD86950	Submit Item to Agenda Coordinator for committee & BCC Ratifcation - CD Dewatering Building	62	29-Feb-20 A	05-May-20 A
CD10440	Procurement - CD Dewatering Building	679	29-Mar-16 A	03-Jul-20 A
CD85970	Repackage and Rebid Project - CD Dewatering Building	739	09-Aug-18 A	03-Jul-20 A
CD86960	Issue NTP - CD Dewatering Building	59	06-May-20 A	03-Jul-20 A
Design-Build		2260	02-Aug-19 A	06-Nov-25
CD83090	EPA Start Date for Construction - CD Dewatering Building	0	02-Aug-19 A	
CD33650	Design-Builder NTP - CD Dewatering Building	0	06-Jul-20 A	



Activity ID	Activity Name	Original Duration	Start	Finish
CD81420	EPA Compliance Date for Construction - CD Dewatering Building	0		13-Jan-23 A
CD32790	Final Engineering by Design-Builder - CD Dewatering Building	300	06-Jul-20 A	13-Jun-24
CD32800	AHJ Permit Review - CD Dewatering Building	180	14-Sep-20 A	13-Jun-24
CD84780	Design-Builder Contract Duration - CD Dewatering Building	966	06-Jul-20 A	09-Jul-25
CD10670	Construction - CD Dewatering Building	786	29-Sep-20 A	09-Jul-25
CD86340	Commissioning - CD Dewatering Building	30	10-Jun-25	09-Jul-25
CD11080	Substantial Completion (CD Compliance Date 1/13/23) - CD Dewatering Building	0		09-Jul-25*
CD40180	Project Closeout - CD Dewatering Building	120	10-Jul-25	06-Nov-25*
Project Administration		2086	30-Apr-15 A	06-Nov-25
CD34130	WASD Project Administration - CD Dewatering Building	2086	30-Apr-15 A	06-Nov-25
2.17 Chlorination Facilities		1856	01-Oct-13 A	15-May-21 A
Engineering Design		836	01-Oct-13 A	15-Jan-16 A
CD83100	EPA Start Date for Engineering Design - CD Chlorination Facilities**	0	01-Oct-13 A	
CD81430	EPA Compliance Date for Engineering Design - CD Chlorination Facilities**	0		07-Sep-14 A
CD20410	Evaluation of Design Alternatives - CD Chlorination Facilities	344	01-Oct-13 A	09-Sep-14 A
CD20420	Basis of Design Report (BODR) - CD Chlorination Facilities	91	18-Feb-15 A	19-May-15 A
CD20430	BODR Review Period - CD Chlorination Facilities	16	28-May-15 A	12-Jun-15 A
CD20435	Negotiate Scope and Cost with MWH - CD Chlorination Facilities	88	23-Mar-15 A	18-Jun-15 A
CD20440	60% Design Submittal - CD Chlorination Facilities	78	18-Jun-15 A	03-Sep-15 A
CD20450	60% Design Review - CD Chlorination Facilities	7	04-Sep-15 A	10-Sep-15 A
CD20480	100% Design Submittal - CD Chlorination Facilities	43	11-Sep-15 A	23-Oct-15 A
CD10060	Engineering Design - CD Chlorination Facilities	777	01-Oct-13 A	16-Nov-15 A
CD40480	100% Design Review/Permit Ready Submittal - CD Chlorination Facilities	17	31-Oct-15 A	16-Nov-15 A
CD32610	Develop Equipment Pre-Purchase RTU Packages - CD Chlorination Facilities	212	18-Jun-15 A	15-Jan-16 A
Permitting		691	08-Sep-14 A	30-Jul-16 A
CD83110	EPA Start Date for Permitting - CD Chlorination Facilities	0	08-Sep-14 A	
CD10250	Permitting - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD80050	City of Miami Building Permit - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD81440	EPA Compliance Date for Permitting - CD Chlorination Facilities	0		30-Jul-16 A
Procurement		582	16-Nov-15 A	20-Jun-17 A
CD32160	Design Documents Sent to Procurement - CD Chlorination Facilities	0	16-Nov-15 A	
CD32170	Submit/Approve SBD Goals and Request to Advertise - CD Chlorination Facilities	42	16-Nov-15 A	27-Dec-15 A
CD32180	Advertise Bid Package - CD Chlorination Facilities	0	28-Dec-15 A	
CD32190	Bid Solicitation Period - CD Chlorination Facilities	42	28-Dec-15 A	07-Feb-16 A
CD32200	Bids Due - CD Chlorination Facilities	0	08-Feb-16 A	
CD83120	EPA Start Date for Procurement - CD Chlorination Facilities	0	08-Feb-16 A	
CD32210	Bid Review Period - CD Chlorination Facilities	14	08-Feb-16 A	21-Feb-16 A
CD32220	Award Recommendation - CD Chlorination Facilities	0		22-Feb-16 A
CD10260	Procurement - CD Chlorination Facilities	135	16-Nov-15 A	29-Mar-16 A
CD32230	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Chlorination Facilities	37	22-Feb-16 A	29-Mar-16 A
CD81450	EPA Compliance Date for Procurement - CD Chlorination Facilities	0		06-Sep-16 A
CD33070	Pre-Purchase Bid Package (RTU) - CD Chlorination Facilities	250	16-Jan-16 A	21-Sep-16 A
CD33100	Vendor NTP (RTU) - CD Chlorination Facilities	0		21-Sep-16 A
CD32600	Owner Pre-Purchase RTU - CD Chlorination Facilities	522	16-Jan-16 A	20-Jun-17 A
CD33110	Fabricate & Deliver Pre-Purchase RTUs - CD Chlorination Facilities	273	21-Sep-16 A	20-Jun-17 A
Construction		926	18-Apr-16 A	15-May-21 A
CD10498	Contractor Notice to Proceed (NTP) - CD Chlorination Facilities	0	18-Apr-16 A	
CD83130	EPA Start Date for Construction - CD Chlorination Facilities	0	07-Sep-16 A	
CD10500	Construction - CD Chlorination Facilities	580	18-Apr-16 A	27-Jul-18 A
CD86350	Commissioning - CD Chlorination Facilities	30	26-Jun-18 A	27-Jul-18 A
CD10700	Substantial Completion (CD Compliance Date 10/15/18) - CD Chlorination Facilities	0		27-Jul-18 A
CD81460	EPA Compliance Date for Construction - CD Chlorination Facilities	0		15-Oct-18 A
CD40190	Project Closeout - CD Chlorination Facilities	15	11-Aug-18 A	15-May-21 A
Project Administration		1600	01-Oct-13 A	15-May-21 A
CD34140	WASD Project Administration - CD Chlorination Facilities	1600	01-Oct-13 A	15-May-21 A
2.18 Odor Control Systems		4050	06-Oct-14 A	06-Nov-25
Engineering Design		985	06-Oct-14 A	17-Jun-17 A
CD10280	Engineering Design - CD Odor Control Systems	541	06-Oct-14 A	29-Mar-16 A
CD83140	EPA Start Date for Engineering Design - CD Odor Control Systems	0	01-Oct-16 A	
CD81470	EPA Compliance Date for Engineering Design - CD Odor Control Systems	0		17-Jun-17 A
Permitting		883	29-Jan-16 A	17-Jun-18 A
CD10410	Permitting (Summary) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
CD83150	EPA Start Date for Permitting - CD Odor Control Systems	0	18-Jun-17 A	
CD81480	EPA Compliance Date for Permitting - CD Odor Control Systems	0		17-Jun-18 A
Procurement		1210	07-Mar-16 A	03-Jul-20 A
CD83160	EPA Start Date for Procurement - CD Odor Control Systems	0	18-Jun-18 A	
CD81490	EPA Compliance Date for Procurement - CD Odor Control Systems	0		17-Jun-19 A
CD10650	Procurement (Summary) - CD Odor Control Systems	701	07-Mar-16 A	03-Jul-20 A
Construction		3236	30-Aug-16 A	09-Jul-25
CD83170	EPA Start Date for Construction - CD Odor Control Systems	0	18-Jun-19 A	
CD81500	EPA Compliance Date for Construction - CD Odor Control Systems	0		13-Jan-23 A
CD10890	Construction (Summary) - CD Odor Control Systems	1508	30-Aug-16 A	09-Jul-25
CD11070	Substantial Completion (CD Compliance Date 1/13/23) - CD Odor Control Systems	0		09-Jul-25*
Project Administration		2292	06-Oct-14 A	06-Nov-25

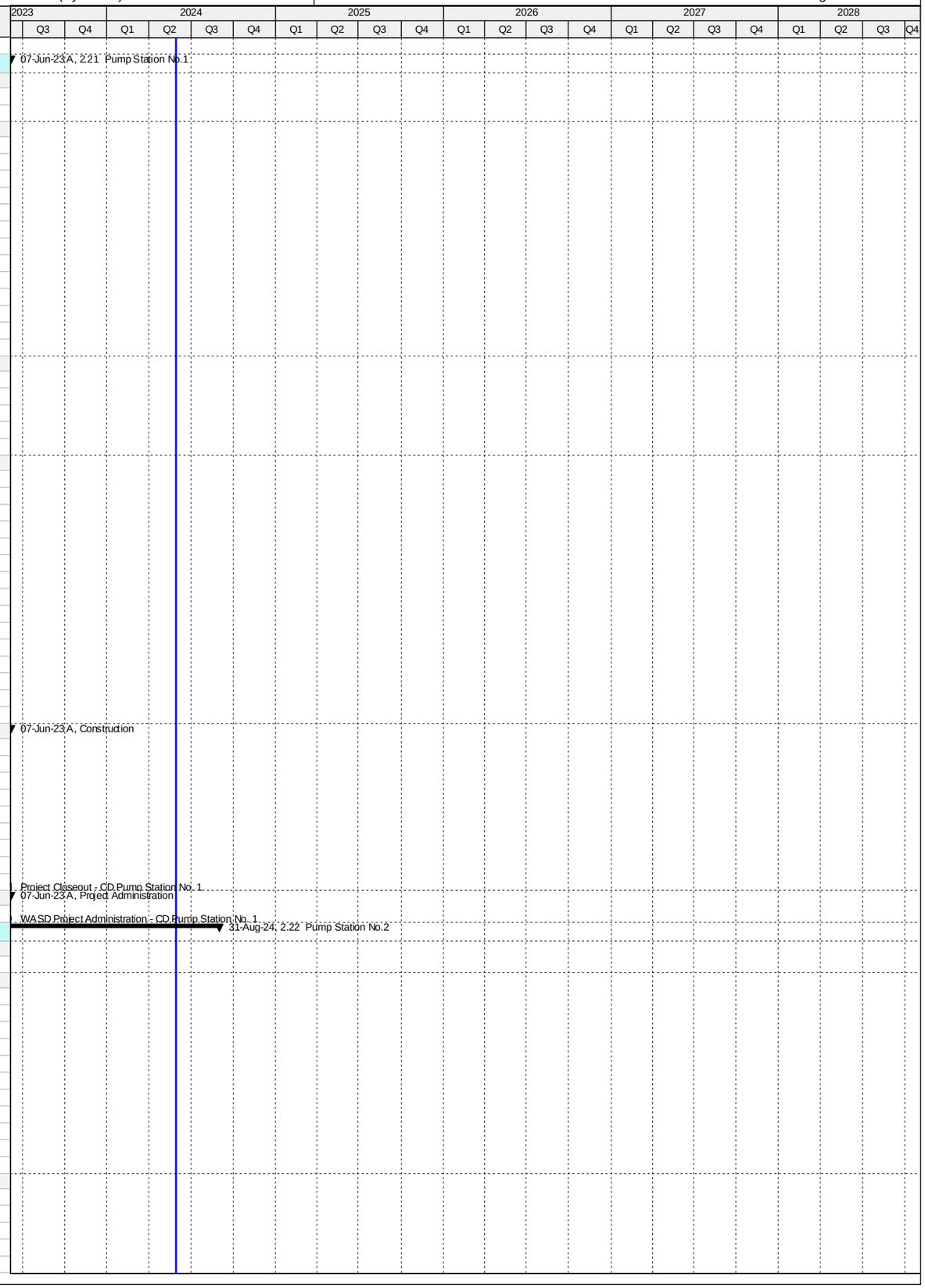


Activity ID	Activity Name	Original Duration	Start	Finish
CD34150	WASD Project Administration - CD Odor Control Systems	2292	06-Oct-14 A	06-Nov-25
2.18 (1) Headworks Odor Controls System (Project 2.03/2.04)		1315	06-Oct-14 A	11-Sep-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD21270	Engineering Design (Headworks) - CD Odor Control Systems	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD40410	Permitting (Headworks) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD32250	Procurement (Headworks) - CD Odor Control Systems	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	11-Sep-19 A
CD40430	Construction (Headworks) - CD Odor Control Systems	560	30-Aug-16 A	11-Sep-19 A
Project Administration		621	06-Oct-14 A	11-Sep-19 A
CD85200	WASD Project Administration - CD Odor Control Systems	621	06-Oct-14 A	11-Sep-19 A
2.18 (2) Dewatering Odor Control System (Project 2.16)		3843	01-May-15 A	06-Nov-25
Engineering Design		333	01-May-15 A	29-Mar-16 A
CD21290	Engineering Design (Dewatering) - CD Odor Control Systems	334	01-May-15 A	29-Mar-16 A
Procurement		679	29-Mar-16 A	03-Jul-20 A
CD32270	Procurement (Dewatering) - CD Odor Control Systems	679	29-Mar-16 A	03-Jul-20 A
Construction		1921	06-Jul-20 A	06-Nov-25
CD85980	Final Engineering by Design-Builder - CD Odor Control Systems	300	06-Jul-20 A	13-Jun-24
CD85990	AHJ Permit Review - CD Odor Control Systems	180	14-Sep-20 A	13-Jun-24
CD40440	Design-Builder Contract Duration (Dewatering) - CD Odor Control Systems	966	06-Jul-20 A	09-Jul-25
CD86000	Construction - CD Odor Control Systems	786	29-Sep-20 A	09-Jul-25
CD40200	Project Closeout - CD Odor Control Systems	120	10-Jul-25	06-Nov-25*
Project Administration		818	01-May-15 A	06-Nov-25
CD85210	WASD Project Administration - CD Odor Control Systems	818	01-May-15 A	06-Nov-25
2.19 Co-Gen Improvements		4424	22-Nov-12 A	01-Jan-25
Engineering Design		1453	22-Nov-12 A	14-Nov-16 A
CD83180	EPA Start Date for Engineering Design - CD Co-Gen Improvements	0	01-May-14 A	
CD10140	Engineering Design - CD Co-Gen Improvements	1440	22-Nov-12 A	31-Oct-16 A
CD81510	EPA Compliance Date for Engineering Design - CD Co-Gen Improvements	0		14-Nov-16 A
Permitting		1663	12-Mar-13 A	29-Sep-17 A
CD83190	EPA Start Date for Permitting - CD Co-Gen Improvements	0	18-Aug-15 A	
CD10470	Permitting - CD Co-Gen Improvements	1607	12-Mar-13 A	04-Aug-17 A
CD81520	EPA Compliance Date for Permitting - CD Co-Gen Improvements	0		29-Sep-17 A
Procurement		1480	12-Mar-14 A	29-Nov-18 A
CD83200	EPA Start Date for Procurement - CD Co-Gen Improvements	0	17-Aug-16 A	
CD81530	EPA Compliance Date for Procurement - CD Co-Gen Improvements	0		30-Mar-18 A
CD10480	Procurement - CD Co-Gen Improvements	1426	12-Mar-14 A	29-Nov-18 A
Construction		3779	30-Jul-14 A	02-Dec-24
CD83210	EPA Start Date for Construction - CD Co-Gen Improvements	0	31-Aug-17 A	
CD81540	EPA Compliance Date for Construction - CD Co-Gen Improvements	0		21-May-20 A
CD10680	Construction - CD Co-Gen Improvements	1746	30-Jul-14 A	02-Dec-24
CD11030	Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Improvements	0		02-Dec-24*
2.19 (1) Co-Gen Generator Replacement		1161	22-Nov-12 A	27-Jan-16 A
Engineering Design		473	22-Nov-12 A	10-Mar-14 A
CD12001	Engineering Design - CD Co-Gen Generator Replacement	474	22-Nov-12 A	10-Mar-14 A
Permitting		365	12-Mar-13 A	11-Mar-14 A
CD12011	Permitting - CD Co-Gen Generator Replacement	365	12-Mar-13 A	11-Mar-14 A
Procurement		140	12-Mar-14 A	30-Jul-14 A
CD12021	Procurement - CD Co-Gen Generator Replacement	141	12-Mar-14 A	30-Jul-14 A
Construction		546	30-Jul-14 A	27-Jan-16 A
CD12031	Construction - CD Co-Gen Generator Replacement	547	30-Jul-14 A	27-Jan-16 A
CD12041	2.19 (1) Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Generator Replacement	0		27-Jan-16 A
Project Administration		1161	22-Nov-12 A	27-Jan-16 A
CD34160	WASD Project Administration - CD Co-Gen Generator Replacement	1162	22-Nov-12 A	27-Jan-16 A
2.19 (2)a Co-Gen Biogas Treatment Facilities		3667	19-Dec-14 A	01-Jan-25
Pre-Design		357	19-Dec-14 A	11-Dec-15 A
CD12231	Pre-Design - CD Co-Gen Biogas Treatment Facilities	167	19-Dec-14 A	03-Jun-15 A
CD30320	Negotiate Final Design - CD Co-Gen Biogas Treatment Facilities	78	25-Sep-15 A	11-Dec-15 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD21650	Alternatives Analysis Report - CD Co-Gen Biogas Treatment Facilities	119	04-Jun-15 A	30-Sep-15 A
CD33680	Remaining Basis of Design Report (BODR) - CD Co-Gen Biogas Treatment Facilities	70	17-Dec-15 A	24-Feb-16 A
CD21660	BODR Review Period - CD Co-Gen Biogas Treatment Facilities	7	25-Feb-16 A	02-Mar-16 A
CD21690	60% Design Submittal - CD Co-Gen Biogas Treatment Facilities	47	14-Mar-16 A	29-Apr-16 A
CD21700	60% Design Review - CD Co-Gen Biogas Treatment Facilities	7	30-Apr-16 A	06-May-16 A
CD21710	100% Design Submittal - CD Co-Gen Biogas Treatment Facilities	102	07-May-16 A	16-Aug-16 A
CD12101	Engineering Design - CD Co-Gen Biogas Treatment Facilities	457	04-Jun-15 A	02-Sep-16 A
CD40490	100% Design Review/Permit Ready Submittal - CD Co-Gen Biogas Treatment Facilities	17	17-Aug-16 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD80250	FDEP Permit - CD Co-Gen Biogas Treatment Facilities	44	10-May-16 A	22-Jun-16 A
CD71060	DERM Permit - CD Co-Gen Biogas Treatment Facilities	10	06-Sep-16 A	15-Sep-16 A
CD83520	ERP Permit - CD Co-Gen Biogas Treatment Facilities	68	08-Sep-16 A	14-Nov-16 A
CD83510	DERM Class VI Permit - CD Co-Gen Biogas Treatment Facilities	56	18-Oct-16 A	12-Dec-16 A
CD12111	Permitting - CD Co-Gen Biogas Treatment Facilities	409	10-May-16 A	22-Jun-17 A
CD82320	City of Miami Permit - CD Co-Gen Biogas Treatment Facilities	270	26-Sep-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A

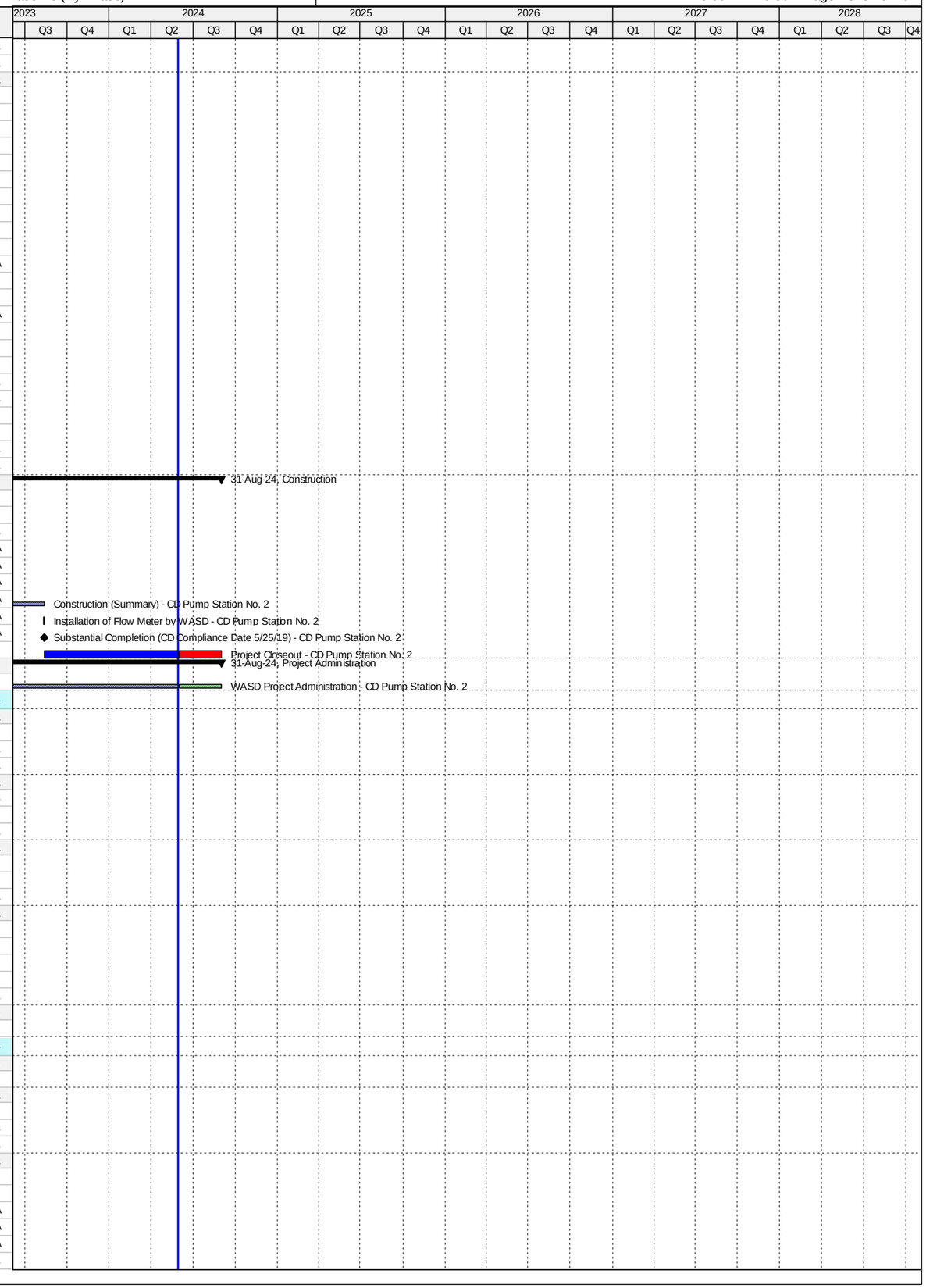


Activity ID	Activity Name	Original Duration	Start	Finish
CD30690	Design Documents Sent to Procurement - CD Co-Gen Biogas Treatment Facilities	0	16-Sep-16 A	
CD30700	Submit/Approve SBD Goals and Request to Advertise - CD Co-Gen Biogas Treatment Facilities	62	16-Sep-16 A	16-Nov-16 A
CD30710	Advertise Bid Package - CD Co-Gen Biogas Treatment Facilities	0	17-Nov-16 A	
CD30720	Bid Solicitation Period - CD Co-Gen Biogas Treatment Facilities	91	17-Nov-16 A	15-Feb-17 A
CD30730	Bids Due - CD Co-Gen Biogas Treatment Facilities	0	16-Feb-17 A	
CD30740	Bid Review Period - CD Co-Gen Biogas Treatment Facilities	19	16-Feb-17 A	06-Mar-17 A
CD30750	Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		06-Mar-17 A
CD84830	Updated Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		29-Jun-17 A
CD12121	Procurement - CD Co-Gen Biogas Treatment Facilities	294	16-Sep-16 A	06-Jul-17 A
CD30760	Final Approvals - CD Co-Gen Biogas Treatment Facilities	122	07-Mar-17 A	06-Jul-17 A
Construction		2723	20-Jul-17 A	01-Jan-25
CD12130	Contractor Notice to Proceed (NTP) - CD Co-Gen Biogas Treatment Facilities	0	20-Jul-17 A	
CD83530	Complete Switchgear Building Commissioning (Milestone #1) - CD Co-Gen Biogas Treatment Facilities	0		26-Mar-19 A
CD12131	Construction - CD Co-Gen Biogas Treatment Facilities	660	20-Jul-17 A	04-Oct-19 A
CD86360	Initial Commissioning (With Air) - CD Co-Gen Biogas Treatment Facilities	55	26-May-19 A	04-Oct-19 A
CD87320	Construction Completion - CD Co-Gen Biogas Treatment Facilities	0		04-Oct-19 A
CD87910	Construction (Summary) - CD Co-Gen Biogas Treatment Facilities	161	20-Jul-17 A	02-Dec-24
CD87330	Final Commissioning (With Biogas) - CD Co-Gen Biogas Treatment Facilities	60	11-Sep-21 A	02-Dec-24
CD12141	Biogas Testing Completion / Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Biogas Treatment Facilitie	0		02-Dec-24*
CD40210	Project Closeout - CD Co-Gen Biogas Treatment Facilities	30	03-Dec-24	01-Jan-25*
Project Administration		1527	04-Jun-15 A	01-Jan-25
CD34170	WASD Project Administration - CD Co-Gen Biogas Treatment Facilities	1527	04-Jun-15 A	01-Jan-25
2.19 (2)b Co-Gen Restroom and Building Rehab		1557	14-Apr-16 A	31-May-23 A
Engineering Design		200	14-Apr-16 A	31-Oct-16 A
CD70980	Draft Basis of Design Report (BODR) - CD Co-Gen Restroom and Building Rehab	28	14-Apr-16 A	11-May-16 A
CD70990	BODR Review Period - CD Co-Gen Restroom and Building Rehab	14	12-May-16 A	25-May-16 A
CD71040	Final BODR - CD Co-Gen Restroom and Building Rehab	14	26-May-16 A	08-Jun-16 A
CD71000	60% Design Submittal - CD Co-Gen Restroom and Building Rehab	59	09-Jun-16 A	06-Aug-16 A
CD71010	60% Design Review - CD Co-Gen Restroom and Building Rehab	14	07-Aug-16 A	20-Aug-16 A
CD71020	100% Design Submittal - CD Co-Gen Restroom and Building Rehab	26	21-Aug-16 A	15-Sep-16 A
CD82110	Engineering Design - CD Co-Gen Restroom and Building Rehab	201	14-Apr-16 A	31-Oct-16 A
CD71030	100% Design Review/Permit Ready Submittal - CD Co-Gen Restroom and Building Rehab	46	16-Sep-16 A	31-Oct-16 A
Permitting		276	01-Nov-16 A	04-Aug-17 A
CD71050	RER Permit - CD Co-Gen Restroom and Building Rehab	52	01-Nov-16 A	22-Dec-16 A
CD82100	Permitting - CD Co-Gen Restroom and Building Rehab	277	01-Nov-16 A	04-Aug-17 A
CD81960	City of Miami Permit - CD Co-Gen Restroom and Building Rehab	213	04-Jan-17 A	04-Aug-17 A
Procurement		624	03-Feb-17 A	29-Nov-18 A
CD84160	GMOU submittal and approval - CD Co-Gen Restroom and Building Rehab	20	03-Feb-17 A	22-Feb-17 A
CD84100	Internal Bid Package Review - CD Co-Gen Restroom and Building Rehab	13	05-Aug-17 A	17-Aug-17 A
CD81970	Design Documents Sent to Procurement - CD Co-Gen Restroom and Building Rehab	0	18-Aug-17 A	
CD82330	SBD Goals / OCI Reviews and Provides List - CD Co-Gen Restroom and Building Rehab	39	18-Aug-17 A	25-Sep-17 A
CD81990	Advertise Bid Package - CD Co-Gen Restroom and Building Rehab	0	26-Sep-17 A	
CD82000	Bid Solicitation Period - CD Co-Gen Restroom and Building Rehab	42	26-Sep-17 A	18-Jan-18 A
CD82010	Bids Due - CD Co-Gen Restroom and Building Rehab	0	19-Jan-18 A	
CD82020	Bid Review Period - CD Co-Gen Restroom and Building Rehab	32	19-Jan-18 A	14-Feb-18 A
CD85500	Bids Cancelled - CD Co-Gen Restroom and Building Rehab	0		14-Feb-18 A
CD85510	Bid Documents Revised (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	15-Feb-18 A	22-Feb-18 A
CD85520	Design Documents Sent to Procurement (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	22-Feb-18 A	
CD85530	SBD Goals / OCI Reviews and Provides List (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	23-Feb-18 A	25-Feb-18 A
CD85540	Advertise Bid Package (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	26-Feb-18 A	
CD85550	Bid Solicitation Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	45	26-Feb-18 A	05-Apr-18 A
CD85560	Bid Due (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	06-Apr-18 A	
CD85570	Bid Review Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	30	06-Apr-18 A	08-May-18 A
CD82030	Bids Rejected (for Bid#2)- CD Co-Gen Restroom and Building Rehab	0		08-May-18 A
CD86010	Bid Documents Revised (for Bid#3) - CD Co-Gen Restroom and Building Rehab	7	08-May-18 A	07-Jun-18 A
CD86020	Design Documents Sent to Procurement (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	08-Jun-18 A	
CD86030	SBD Goals / OCI Reviews and Provides List (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	06-Jun-18 A	14-Jun-18 A
CD86040	Advertise Bid Package (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	14-Jun-18 A	
CD86050	Bid Solicitation Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	45	14-Jun-18 A	26-Jul-18 A
CD86060	Bid Due (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	27-Jul-18 A	
CD86070	Bid Review Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	27-Jul-18 A	29-Aug-18 A
CD86080	Award Recommendation (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0		29-Aug-18 A
CD82040	Procurement - CD Co-Gen Restroom and Building Rehab	81	18-Aug-17 A	29-Nov-18 A
CD82050	Final Approvals (BCC, Mayor, Risk Mgmt.) -CD Co-Gen Restroom and Building Rehab	24	26-Aug-18 A	29-Nov-18 A
Construction		567	30-Nov-18 A	31-May-23 A
CD82060	Contractor Notice to Proceed (NTP) - CD Co-Gen Restroom and Building Rehab	0	30-Nov-18 A	
CD82070	Construction - CD Co-Gen Restroom and Building Rehab	300	30-Nov-18 A	18-May-20 A
CD86370	Commissioning - CD Co-Gen Restroom and Building Rehab	10	09-May-20 A	18-May-20 A
CD82080	2.19 (2b) Substantial Completion (CD Compliance Date 5/21/20) -CD Co-Gen Restroom and Building Rehab	0		18-May-20 A
CD82090	Project Closeout - CD Co-Gen Restroom and Building Rehab	30	19-May-20 A	31-May-23 A
Project Administration		90	14-Apr-16 A	31-May-23 A
CD85220	WASD Project Administration - CD Co-Gen Restroom and Building Rehab	90	14-Apr-16 A	31-May-23 A
2.20 Septage Unloading Station - Cancelled		0	28-Dec-16 A	28-Dec-16 A
Pre-Design		0	28-Dec-16 A	28-Dec-16 A

Activity ID	Activity Name	Original Duration	Start	Finish
CD12241	Approval of Motion to Cancel Project - CD Septage Unloading Station	0		28-Dec-16 A
2.21 Pump Station No.1		2084	16-Jun-15 A	07-Jun-23 A
Pre-Design		59	16-Jun-15 A	25-Jan-18 A
CD12251	Pre-Design - CD Pump Station No. 1	59	16-Jun-15 A	13-Aug-15 A
CD85380	Pre-Design (Temp. Odor System) - CD Pump Station No. 1	59	21-Sep-17 A	25-Jan-18 A
Engineering Design		994	13-Aug-15 A	22-Feb-18 A
CD21440	Condition Assessment - CD Pump Station No. 1	70	13-Aug-15 A	08-Nov-15 A
CD21450	Condition Assessment Review Period - CD Pump Station No. 1	12	09-Nov-15 A	20-Nov-15 A
CD83260	EPA Start Date for Engineering Design - CD Pump Station No. 1	0	01-Oct-16 A	
CD33770	Negotiate Final Design - CD Pump Station No. 1	326	24-Nov-15 A	14-Oct-16 A
CD21460	BODR Design Submittal - CD Pump Station No. 1	32	15-Oct-16 A	15-Nov-16 A
CD21470	BODR Design Review - CD Pump Station No. 1	7	16-Nov-16 A	22-Nov-16 A
CD21490	60% / Charrette Design Submittal - CD Pump Station No. 1	38	23-Nov-16 A	30-Dec-16 A
CD83990	60% / Charrette Design Review - CD Pump Station No. 1	10	31-Dec-16 A	09-Jan-17 A
CD21500	100% Design Submittal - CD Pump Station No. 1	58	10-Jan-17 A	08-Mar-17 A
CD10710	Engineering Design - CD Pump Station No. 1	638	13-Aug-15 A	11-May-17 A
CD40500	100% Design Review/Permit Ready Submittal - CD Pump Station No. 1	64	09-Mar-17 A	11-May-17 A
CD81920	EPA Compliance Date for Engineering Design - CD Pump Station No. 1	0		30-Jun-17 A
CD85390	Engineering Design (Tech. Spec.) for Temp. Odor System - CD Pump Station No. 1	66	26-Jan-18 A	22-Feb-18 A
Permitting		289	15-May-17 A	05-Feb-18 A
CD80180	RER Permit - CD Pump Station No. 1	23	15-May-17 A	06-Jun-17 A
CD83270	EPA Start Date for Permitting - CD Pump Station No. 1	0	01-Jul-17 A	
CD10830	Permitting - CD Pump Station No. 1	264	15-May-17 A	08-Jan-18 A
CD80200	City of Miami Permit - CD Pump Station No. 1	236	12-Jun-17 A	08-Jan-18 A
CD81930	EPA Compliance Date for Permitting - CD Pump Station No. 1	0		05-Feb-18 A
Procurement		1163	23-Dec-15 A	05-Feb-19 A
CD84670	Procurement of Screens for Rehab by WASD - CD Pump Station No. 1	42	23-Dec-15 A	02-Feb-16 A
CD84240	GMOU submittal and approval - CD Pump Station No. 1	22	17-May-17 A	07-Jun-17 A
CD84110	Internal Bid Package Review - CD Pump Station No. 1	33	27-Sep-17 A	07-Dec-17 A
CD32320	Design Documents Sent to Procurement - CD Pump Station No. 1	0	08-Dec-17 A	
CD32330	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 1	15	08-Dec-17 A	15-Dec-17 A
CD84690	OCI Reviews and Provides List - CD Pump Station No. 1	5	23-Dec-17 A	10-Jan-18 A
CD32340	Advertise Bid Package - CD Pump Station No. 1	0	11-Jan-18 A	
CD83280	EPA Start Date for Procurement - CD Pump Station No. 1	0	06-Feb-18 A	
CD32350	Bid Solicitation Period - CD Pump Station No. 1	46	11-Jan-18 A	08-Mar-18 A
CD32360	Bids Due - CD Pump Station No. 1	0	09-Mar-18 A	
CD32370	Bid Review Period - CD Pump Station No. 1	31	09-Mar-18 A	06-Apr-18 A
CD32380	Award Recommendation - CD Pump Station No. 1	0		06-Apr-18 A
CD11020	Procurement - CD Pump Station No. 1	862	08-Dec-17 A	10-Jun-18 A
CD32390	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 1	60	07-Apr-18 A	10-Jun-18 A
CD81940	EPA Compliance Date for Procurement - CD Pump Station No. 1	0		05-Feb-19 A
Construction		1635	07-Sep-16 A	07-Jun-23 A
CD84680	Screen Rehab by WASD - CD Pump Station No. 1	147	07-Sep-16 A	31-Jan-17 A
CD11148	Contractor Notice to Proceed (NTP) - CD Pump Station No. 1	0	11-Jun-18 A	
CD83290	EPA Start Date for Construction - CD Pump Station No. 1	0	06-Feb-19 A	
CD11150	Construction - CD Pump Station No. 1	451	07-Sep-16 A	19-Dec-19 A
CD84790	Construction of PS #1 - CD Pump Station No. 1	410	11-Jun-18 A	19-Dec-19 A
CD86380	Commissioning - CD Pump Station No. 1	40	15-Oct-19 A	19-Dec-19 A
CD11210	Substantial Completion (CD Compliance Date 2/26/21) - CD Pump Station No. 1	0		19-Dec-19 A
CD81950	EPA Compliance Date for Construction - CD Pump Station No. 1	0		26-Feb-21 A
CD40220	Project Closeout - CD Pump Station No. 1	30	20-Dec-19 A	07-Jun-23 A
Project Administration		1466	13-Aug-15 A	07-Jun-23 A
CD34180	WASD Project Administration - CD Pump Station No. 1	1466	13-Aug-15 A	07-Jun-23 A
2.22 Pump Station No.2		3316	30-Sep-14 A	31-Aug-24
Pre-Design		197	30-Sep-14 A	13-Apr-15 A
CD12261	Pre-Design - CD Pump Station No. 2	198	30-Sep-14 A	13-Apr-15 A
Engineering Design		560	01-Oct-14 A	13-Apr-16 A
CD83300	EPA Start Date for Engineering Design - CD Pump Station No. 2**	0	01-Oct-14 A	
CD81590	EPA Compliance Date for Engineering Design - CD Pump Station No. 2**	0		05-Feb-15 A
CD20490	Basis of Design Report (BODR) - CD Pump Station No. 2	111	13-Apr-15 A	04-Aug-15 A
CD20500	BODR Review Period - CD Pump Station No. 2	17	05-Aug-15 A	21-Aug-15 A
CD30310	Negotiation of Final Design - CD Pump Station No. 2	122	21-Jul-15 A	19-Nov-15 A
CD20530	60% Design Submittal - CD Pump Station No. 2	70	19-Nov-15 A	27-Jan-16 A
CD20540	60% Design Review - CD Pump Station No. 2	7	28-Jan-16 A	03-Feb-16 A
CD20550	100% Design Submittal - CD Pump Station No. 2	35	04-Feb-16 A	09-Mar-16 A
CD40530	Develop Pre-Purchase Bid Packages (Odor Control, Valve, Flowmeter) - CD Pump Station No. 2	66	31-Jan-16 A	05-Apr-16 A
CD10270	Engineering Design - CD Pump Station No. 2	365	13-Apr-15 A	13-Apr-16 A
CD40510	100% Design Review/Permit Ready Submittal - CD Pump Station No. 2	35	10-Mar-16 A	13-Apr-16 A
Permitting		678	06-Feb-15 A	15-Dec-16 A
CD83310	EPA Start Date for Permitting - CD Pump Station No. 2	0	06-Feb-15 A	
CD80130	Miami 21 Zoning Permit - CD Pump Station No. 2	54	18-Apr-16 A	10-Jun-16 A
CD82120	DERM Permit - CD Pump Station No. 2	70	13-Apr-16 A	21-Jun-16 A
CD82130	FDOT Permit - CD Pump Station No. 2	11	23-Sep-16 A	03-Oct-16 A
CD10350	Permitting - CD Pump Station No. 2	234	13-Apr-16 A	02-Dec-16 A

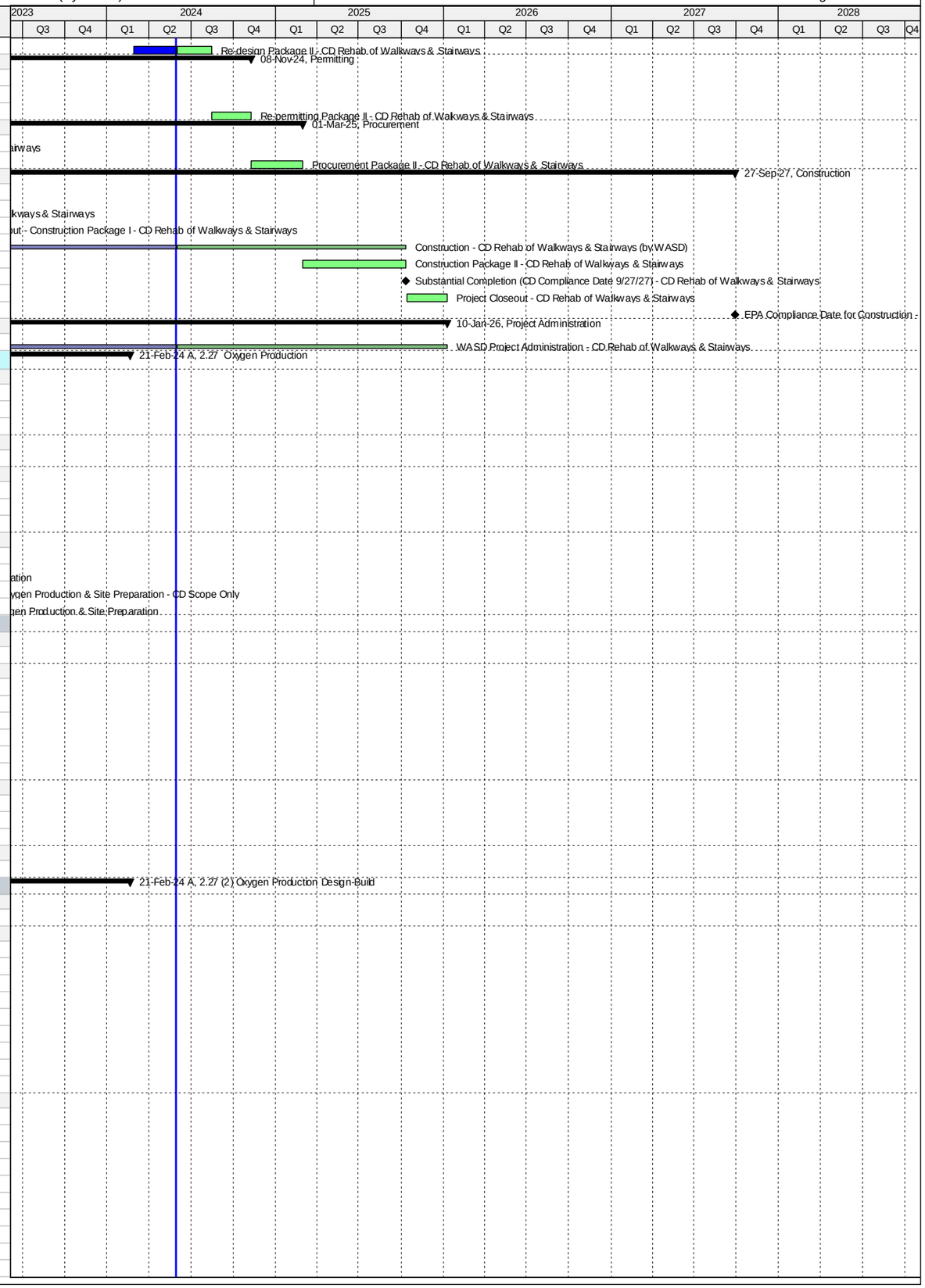


Activity ID	Activity Name	Original Duration	Start	Finish
CD80060	City of Miami Permit - CD Pump Station No. 2	159	27-Jun-16 A	02-Dec-16 A
CD81600	EPA Compliance Date for Permitting - CD Pump Station No. 2	0		15-Dec-16 A
Procurement		355	06-Apr-16 A	27-Mar-17 A
CD40550	Advertise Pre-Purchase Package (Plug Valve) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40560	Advertise Pre-Purchase Package (Flow Meter) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40580	Vendor Bid & Award (Plug Valve) - CD Pump Station No. 2	13	06-Apr-16 A	18-Apr-16 A
CD40610	Vendor NTP (Plug Valve) - CD Pump Station No. 2	0	18-Apr-16 A	
CD40590	Vendor Bid & Award (Flow Meter) - CD Pump Station No. 2	17	06-Apr-16 A	22-Apr-16 A
CD40620	Vendor NTP (Flow Meter) - CD Pump Station No. 2	0	22-Apr-16 A	
CD40540	Advertise Pre-Purchase Package (Odor Control) - CD Pump Station No. 2	0	17-Jun-16 A	
CD40650	Fabricate & Deliver Flow Meter - CD Pump Station No. 2	60	22-Apr-16 A	20-Jun-16 A
CD30780	Design Documents Sent to Procurement - CD Pump Station No. 2	0	15-Jul-16 A	
CD83320	EPA Start Date for Procurement - CD Pump Station No. 2	0	29-Jul-16 A	
CD40570	Vendor Bid & Award (Odor Control) - CD Pump Station No. 2	54	17-Jun-16 A	09-Aug-16 A
CD40600	Vendor NTP (Odor Control) - CD Pump Station No. 2	0	10-Aug-16 A	
CD30800	Advertise Bid Package - CD Pump Station No. 2	0	29-Aug-16 A	
CD30790	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 2	47	15-Jul-16 A	30-Aug-16 A
CD30810	Bid Solicitation Period - CD Pump Station No. 2	49	29-Aug-16 A	16-Oct-16 A
CD30820	Bids Due - CD Pump Station No. 2	0	17-Oct-16 A	
CD40640	Fabricate & Deliver Plug Valve - CD Pump Station No. 2	226	18-Apr-16 A	29-Nov-16 A
CD30830	Bid Review Period - CD Pump Station No. 2	66	17-Oct-16 A	21-Dec-16 A
CD30840	Award Recommendation - CD Pump Station No. 2	0		21-Dec-16 A
CD10580	Procurement - CD Pump Station No. 2	193	15-Jul-16 A	23-Jan-17 A
CD30850	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 2	33	22-Dec-16 A	23-Jan-17 A
CD81610	EPA Compliance Date for Procurement - CD Pump Station No. 2	0		04-Feb-17 A
CD40630	Fabricate & Deliver Odor Control System - CD Pump Station No. 2	230	10-Aug-16 A	27-Mar-17 A
Construction		2469	24-Jan-17 A	31-Aug-24
CD10818	Contractor Notice to Proceed (NTP) - CD Pump Station No. 2	0	24-Jan-17 A	
CD83330	EPA Start Date for Construction - CD Pump Station No. 2	0	05-Feb-17 A	
CD81620	EPA Compliance Date for Construction - CD Pump Station No. 2	0		25-May-19 A
CD10820	Construction (VE Engineering) - CD Pump Station No. 2	261	24-Jan-17 A	23-Aug-21 A
CD86390	Commissioning - CD Pump Station No. 2	30	19-Feb-20 A	23-Aug-21 A
CD87470	VE Engineering Contractual Completion - CD Pump Station No. 2	0		23-Aug-21 A
CD87490	Construction (Summary) - CD Pump Station No. 2	0	24-Jan-17 A	12-Aug-23 A
CD87450	Installation of Flow Meter by WASD - CD Pump Station No. 2	24	11-Aug-23 A	12-Aug-23 A
CD10970	Substantial Completion (CD Compliance Date 5/25/19) - CD Pump Station No. 2	0		12-Aug-23 A
CD40230	Project Closeout - CD Pump Station No. 2	59	13-Aug-23 A	31-Aug-24*
Project Administration		1000	13-Apr-15 A	31-Aug-24
CD34190	WASD Project Administration - CD Pump Station No. 2	1000	13-Apr-15 A	31-Aug-24
2.23 O2 Plant Process Controls Phase 2		1255	01-Oct-13 A	09-Mar-17 A
Engineering Design		124	01-Oct-13 A	02-Feb-14 A
CD83340	EPA Start Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0	01-Oct-13 A	
CD10010	Engineering Design - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD81630	EPA Compliance Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0		02-Feb-14 A
Permitting		489	01-Oct-13 A	02-Feb-15 A
CD10090	Permitting - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD83350	EPA Start Date for Permitting - CD O2 Plant Process Controls Phase 2	0	03-Feb-14 A	
CD81640	EPA Compliance Date for Permitting - CD O2 Plant Process Controls Phase 2	0		02-Feb-15 A
Procurement		609	03-Jun-14 A	02-Feb-16 A
CD83360	EPA Start Date for Procurement - CD O2 Plant Process Controls Phase 2	0	03-Feb-15 A	
CD10340	Procurement - CD O2 Plant Process Controls Phase 2	315	03-Jun-14 A	13-Apr-15 A
CD81650	EPA Compliance Date for Procurement - CD O2 Plant Process Controls Phase 2	0		02-Feb-16 A
Construction		689	20-Apr-15 A	09-Mar-17 A
CD83370	EPA Start Date for Construction - CD O2 Plant Process Controls Phase 2	0	03-Feb-16 A	
CD10570	Construction - CD O2 Plant Process Controls Phase 2	372	20-Apr-15 A	25-Apr-16 A
CD10850	Substantial Completion (CD Compliance Date 3/09/17) - CD O2 Plant Process Controls Phase 2	0		25-Apr-16 A
CD40240	Project Closeout - CD O2 Plant Process Controls Phase 2	172	26-Apr-16 A	14-Oct-16 A
CD81660	EPA Compliance Date for Construction - CD O2 Plant Process Controls Phase 2	0		09-Mar-17 A
Project Administration		1109	01-Oct-13 A	14-Oct-16 A
CD34200	WASD Project Administration - CD O2 Plant Process Controls Phase 2	1110	01-Oct-13 A	14-Oct-16 A
2.24 Gas Monitoring and Alarms		1076	19-Dec-14 A	21-Mar-18 A
Pre-Design		115	19-Dec-14 A	13-Apr-15 A
CD12271	Pre-Design - CD Gas Monitoring and Alarms	116	19-Dec-14 A	13-Apr-15 A
Engineering Design		222	01-Jan-15 A	11-Aug-15 A
CD83380	EPA Start Date for Engineering Design - CD Gas Monitoring and Alarms**	0	01-Jan-15 A	
CD81680	EPA Compliance Date for Engineering Design - CD Gas Monitoring and Alarms**	0		04-Mar-15 A
CD10310	Engineering Design - CD Gas Monitoring and Alarms	121	13-Apr-15 A	11-Aug-15 A
Construction		413	12-Oct-16 A	21-Mar-18 A
CD31030	Contractor Notice to Proceed (NTP) - CD Gas Monitoring and Alarms	0	12-Oct-16 A	
CD83410	EPA Start Date for Construction - CD Gas Monitoring and Alarms	0	05-Mar-17 A	
CD81710	EPA Compliance Date for Construction - CD Gas Monitoring and Alarms**	0		19-Sep-17 A
CD10840	Construction - CD Gas Monitoring and Alarms	353	12-Oct-16 A	29-Sep-17 A
CD10930	Substantial Completion (CD Compliance Date 9/19/17) - CD Gas Monitoring and Alarms	0		29-Sep-17 A
CD40250	Project Closeout - CD Gas Monitoring and Alarms	60	30-Sep-17 A	21-Mar-18 A

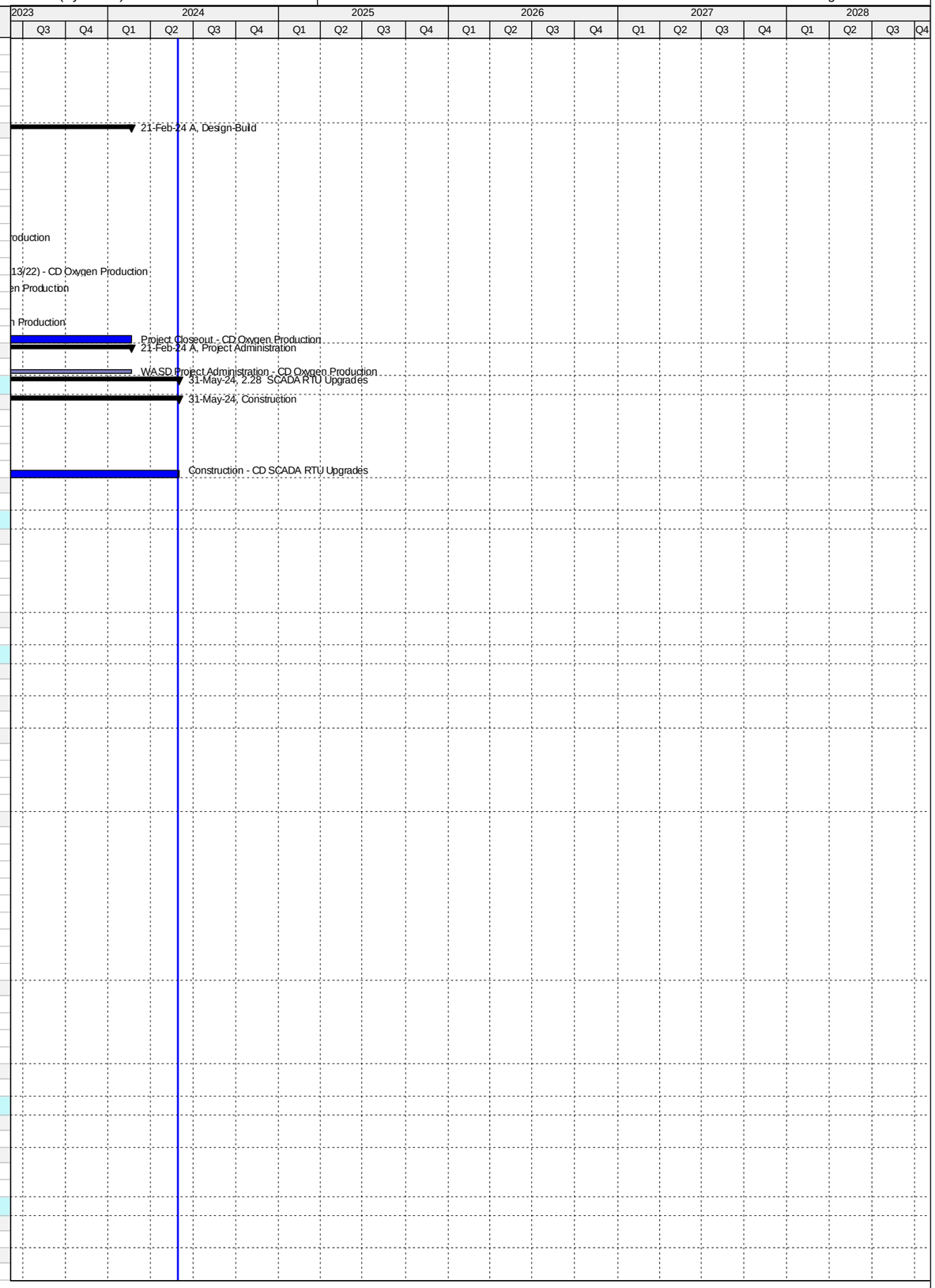


Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		961	13-Apr-15 A	21-Mar-18 A
CD34210	WASD Project Administration - CD Gas Monitoring and Alarms	961	13-Apr-15 A	21-Mar-18 A
2.25 Ventilation Improvements		3914	11-Jun-14 A	27-Feb-25
Engineering Design		2607	11-Jun-14 A	07-Jul-21 A
CD11320	Engineering Design - CD Ventilation Improvements	2187	11-Jun-14 A	11-May-17 A
CD83420	EPA Start Date for Engineering Design - CD Ventilation Improvements	0	28-Feb-21 A	
CD81720	EPA Compliance Date for Engineering Design - CD Ventilation Improvements	0		07-Jul-21 A
Permitting		2496	30-Sep-15 A	07-Jul-22 A
CD11360	Permitting - CD Ventilation Improvements	1891	30-Sep-15 A	08-Jan-18 A
CD83430	EPA Start Date for Permitting - CD Ventilation Improvements	0	08-Jul-21 A	
CD81730	EPA Compliance Date for Permitting - CD Ventilation Improvements	0		07-Jul-22 A
Procurement		2663	07-Mar-16 A	07-Jul-23 A
CD11480	Procurement - CD Ventilation Improvements	1963	07-Mar-16 A	10-Jun-18 A
CD83440	EPA Start Date for Procurement - CD Ventilation Improvements	0	08-Jul-22 A	
CD81740	EPA Compliance Date for Procurement - CD Ventilation Improvements	0		07-Jul-23 A
Construction		3041	30-Aug-16 A	27-Feb-25
CD11560	Construction - CD Ventilation Improvements	2365	30-Aug-16 A	23-Aug-21 A
CD11650	Substantial Completion (CD Compliance Date 2/27/25) - CD Ventilation Improvements	0		23-Aug-21 A
CD83450	EPA Start Date for Construction - CD Ventilation Improvements	0	08-Jul-23 A	
CD81750	EPA Compliance Date for Construction - CD Ventilation Improvements	0		27-Feb-25*
Project Administration		3328	11-Jun-14 A	23-Aug-21 A
CD34220	WASD Project Administration - CD Ventilation Improvements	3328	11-Jun-14 A	23-Aug-21 A
2.25 (1) HVAC Improvements for Air Scrubber Building		0	20-Feb-19 A	20-Feb-19 A
Pre-Design		0	20-Feb-19 A	20-Feb-19 A
CD12281	Child Project Cancelled (WASD In House HVAC Improvements)	0		20-Feb-19 A
2.25 (2) Headworks HVAC Improvements (Project 2.03/2.04)		1254	06-Oct-14 A	13-Aug-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD70660	Engineering Design - Headworks HVAC Improvements (Project 2.03/2.04)	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD70670	Permitting - Headworks HVAC Improvements (Project 2.03/2.04)	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD70680	Procurement - Headworks HVAC Improvements (Project 2.03/2.04)	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	13-Aug-19 A
CD70690	Construction - Headworks HVAC Improvements (Project 2.03/2.04)	560	30-Aug-16 A	13-Aug-19 A
Project Administration		1254	06-Oct-14 A	13-Aug-19 A
CD85240	WASD Project Administration - Headworks HVAC Improvements (Project 2.03/2.04)	1254	06-Oct-14 A	13-Aug-19 A
2.25 (3) Digester Control Building HVAC Improvements (Project 2.15(1))		1413	11-Jun-14 A	23-Aug-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD70620	Engineering Design - Digester Control Building HVAC Improvements (Project 2.15(1))	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD70630	Permitting - Digester Control Building HVAC Improvements (Project 2.15(1))	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD70640	Procurement - Digester Control Building HVAC Improvements (Project 2.15(1))	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Aug-21 A
CD70650	Construction - Digester Control Building HVAC Improvements (Project 2.15(1))	540	31-Oct-16 A	23-Aug-21 A
Project Administration		1413	11-Jun-14 A	23-Aug-21 A
CD85250	WASD Project Administration - Digester Control Building HVAC Improvements (Project 2.15(1))	1413	11-Jun-14 A	23-Aug-21 A
2.25 (4) Pump Station 1 HVAC Improvements (Project 2.21)		1070	15-Oct-16 A	19-Dec-19 A
Engineering Design		208	15-Oct-16 A	11-May-17 A
CD70570	Engineering Design - Pump Station 1 HVAC Improvements (Project 2.21)	209	15-Oct-16 A	11-May-17 A
Permitting		264	15-May-17 A	08-Jan-18 A
CD70580	Permitting - Pump Station 1 HVAC Improvements (Project 2.21)	264	15-May-17 A	08-Jan-18 A
Procurement		216	08-Dec-17 A	10-Jun-18 A
CD70590	Procurement - Pump Station 1 HVAC Improvements (Project 2.21)	216	08-Dec-17 A	10-Jun-18 A
Construction		410	11-Jun-18 A	19-Dec-19 A
CD70610	Construction - Pump Station 1 HVAC Improvements (Project 2.21)	410	11-Jun-18 A	19-Dec-19 A
Project Administration		965	15-Oct-16 A	19-Dec-19 A
CD85260	WASD Project Administration - Pump Station 1 HVAC Improvements (Project 2.21)	965	15-Oct-16 A	19-Dec-19 A
2.25 (5) Pump Station 2 HVAC Improvements (Project 2.22)		911	15-Apr-15 A	23-Aug-21 A
Engineering Design		362	15-Apr-15 A	11-Apr-16 A
CD70530	Engineering Design - Pump Station 2 HVAC Improvements (Project 2.22)	363	15-Apr-15 A	11-Apr-16 A
Permitting		234	12-Apr-16 A	02-Dec-16 A
CD70540	Permitting - Pump Station 2 HVAC Improvements (Project 2.22)	235	12-Apr-16 A	02-Dec-16 A
Procurement		192	15-Jul-16 A	23-Jan-17 A
CD70550	Procurement - Pump Station 2 HVAC Improvements (Project 2.22)	193	15-Jul-16 A	23-Jan-17 A
Construction		261	24-Jan-17 A	23-Aug-21 A
CD70600	Construction - Pump Station 2 HVAC Improvements (Project 2.22)	261	24-Jan-17 A	23-Aug-21 A
Project Administration		911	15-Apr-15 A	23-Aug-21 A
CD85270	WASD Project Administration - Pump Station 2 HVAC Improvements (Project 2.22)	911	15-Apr-15 A	23-Aug-21 A
2.26 Rehabilitation of Walkways and Stairways		5110	01-Oct-13 A	27-Sep-27
Pre-Design		1081	20-Dec-19 A	27-Feb-24 A
CD87300	Pre-Design - CD Rehab of Walkways & Stairways	366	20-Dec-19 A	30-Apr-20 A
CD87580	Pre-Design (DP II Re-design) - CD Rehab of Walkways & Stairways	75	16-Jan-23 A	27-Feb-24 A
Engineering Design		1552	30-Apr-20 A	15-Aug-24
CD87260	Design Package I - CD Rehab of Wakways & Stairways	366	30-Apr-20 A	10-Sep-20 A
CD87380	Design Package II - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	29-Mar-21 A

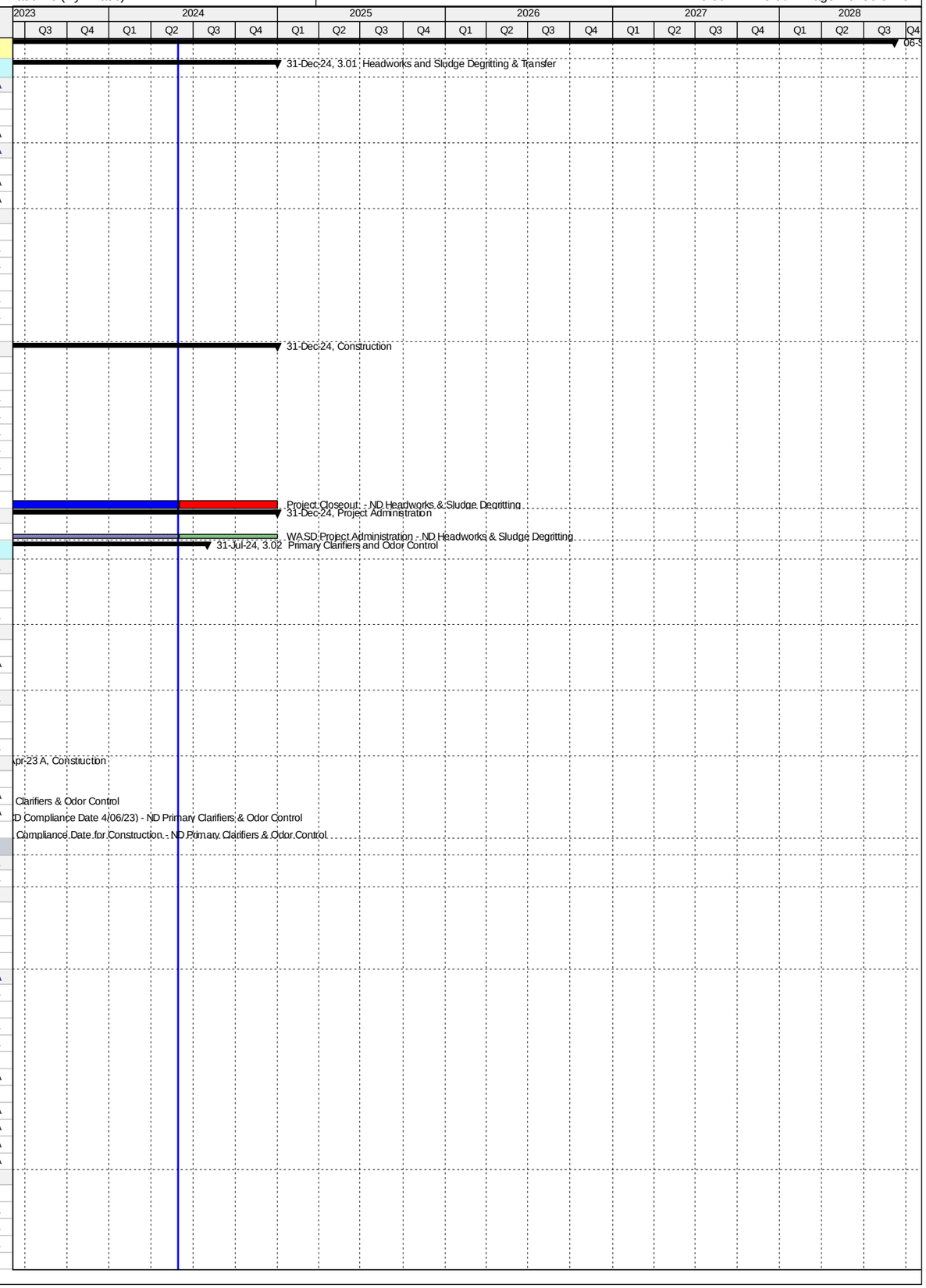
Activity ID	Activity Name	Original Duration	Start	Finish
CD87590	Re-design Package II - CD Rehab of Walkways & Stairways	92	28-Feb-24 A	15-Aug-24
Permitting		1314	11-Sep-20 A	08-Nov-24
CD87270	Permitting Package I - CD Rehab of Walkways & Stairways	180	11-Sep-20 A	15-Oct-20 A
CD87390	Permitting Package II - CD Rehab of Walkways & Stairways	152	29-Mar-21 A	27-Jun-21 A
CD87600	Re-permitting Package II - CD Rehab of Walkways & Stairways	85	16-Aug-24	08-Nov-24
Procurement		1221	29-Dec-20 A	01-Mar-25
CD87280	Procurement Package I - CD Rehab of Walkways & Stairways	270	29-Dec-20 A	12-Dec-21 A
CD87400	Procurement Package II - CD Rehab of Walkways & Stairways	113	09-Nov-24	01-Mar-25
Construction		5110	01-Oct-13 A	27-Sep-27
CD83460	EPA Start Date for Construction - CD Rehab of Walkways & Stairways	0	01-Oct-13 A	
CD87290	Construction Package I - CD Rehab of Walkways & Stairways	120	13-Dec-21 A	12-Apr-22 A
CD87530	Project Closeout - Construction Package I - CD Rehab of Walkways & Stairways	120	13-Apr-22 A	04-Jan-23 A
CD10070	Construction - CD Rehab of Walkways & Stairways (by WASD)	3741	01-Oct-13 A	12-Oct-25
CD87410	Construction Package II - CD Rehab of Walkways & Stairways	225	02-Mar-25	12-Oct-25
CD11710	Substantial Completion (CD Compliance Date 9/27/27) - CD Rehab of Walkways & Stairways	0		12-Oct-25*
CD87540	Project Closeout - CD Rehab of Walkways & Stairways	90	13-Oct-25	10-Jan-26
CD81760	EPA Compliance Date for Construction - CD Rehab of Walkways & Stairways	0		27-Sep-27*
Project Administration		3741	01-Oct-13 A	10-Jan-26
CD34230	WASD Project Administration - CD Rehab of Walkways & Stairways	3741	01-Oct-13 A	10-Jan-26
2.27 Oxygen Production		2680	19-Dec-14 A	21-Feb-24 A
Engineering Design		926	01-Jan-15 A	15-Jul-17 A
CD83470	EPA Start for Engineering Design - CD Oxygen Production	0	01-Jan-15 A	
CD10320	Engineering Design (summary) - CD Oxygen Production	801	13-Apr-15 A	21-Jun-17 A
CD81770	EPA Compliance Date for Engineering Design - CD Oxygen Production	0		15-Jul-17 A
Permitting		85	05-Apr-17 A	29-Jun-17 A
CD10550	Permitting - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Procurement		421	05-Jun-17 A	28-Dec-18 A
CD83490	EPA Start Date for Procurement - Site Preparation**	0	16-Jul-17 A	
CD81790	EPA Compliance Date for Procurement - CD Oxygen Production & Site Preparation**	0		15-Jul-18 A
CD10800	Procurement (Summary) - CD Oxygen Production & Site Preparation	314	05-Jun-17 A	28-Dec-18 A
Design-Build		1308	16-Jul-18 A	13-Feb-22 A
CD83500	EPA Start Date for Construction - Site Preparation**	0	16-Jul-18 A	
CD11010	Construction (Summary) - CD Oxygen Production & Site Preparation	926	29-Mar-19 A	28-Sep-21 A
CD86160	Substantial Completion (CD Compliance Date 2/13/22) - CD Oxygen Production & Site Preparation - CD Scope Only	0		28-Sep-21 A
CD81800	EPA Compliance Date for Construction - CD Oxygen Production & Site Preparation	0		13-Feb-22 A
2.27 (1) Oxygen Production Site Preparation		518	28-Jan-16 A	29-Jun-17 A
Pre-Design		245	28-Jan-16 A	29-Sep-16 A
CD70870	Pre-Design - Site Preparation (utilities and demolition)	246	28-Jan-16 A	29-Sep-16 A
Engineering Design		264	30-Sep-16 A	21-Jun-17 A
CD82150	30% Design Submittal - Site Preparation (utilities and demolition)	189	30-Sep-16 A	06-Apr-17 A
CD82160	30% Design Review - Site Preparation (utilities and demolition)	176	26-Oct-16 A	19-Apr-17 A
CD82170	100% Design Submittal NFC - Site Preparation (utilities and demolition)	205	02-Nov-16 A	25-May-17 A
CD82180	100% Design Review - Site Preparation (utilities and demolition)	153	31-Dec-16 A	01-Jun-17 A
CD70880	Engineering Design - Site Preparation (utilities and demolition)	265	30-Sep-16 A	21-Jun-17 A
CD82190	100% Design Submittal Permit Ready - Site Preparation (utilities and demolition)	161	12-Jan-17 A	21-Jun-17 A
Permitting		105	16-Mar-17 A	29-Jun-17 A
CD33810	DERM Permit - Site Preparation (utilities and demolition)	57	16-Mar-17 A	11-May-17 A
CD82240	Permitting - Site Preparation (utilities and demolition)	106	16-Mar-17 A	29-Jun-17 A
CD70890	COM Permit - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Project Administration		272	30-Sep-16 A	29-Jun-17 A
CD85330	WASD Project Administration - Site Preparation (utilities and demolition)	273	30-Sep-16 A	29-Jun-17 A
2.27 (2) Oxygen Production Design-Build		2680	19-Dec-14 A	21-Feb-24 A
Pre-Design		114	19-Dec-14 A	12-Apr-15 A
CD12291	Pre-Design - CD Oxygen Production	115	19-Dec-14 A	12-Apr-15 A
Engineering Design		732	13-Apr-15 A	14-Apr-17 A
CD21640	Basis of Design Report (BODR) - CD Oxygen Production	136	13-Apr-15 A	26-Aug-15 A
CD21580	BODR Review Period - CD Oxygen Production	14	27-Aug-15 A	09-Sep-15 A
CD30330	Negotiate Phase II Design - CD Oxygen Production	428	27-Jul-15 A	26-Sep-16 A
CD33780	Design Criteria Package Initial Submittal - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD82200	Final Basis of Design Report (BODR) and Specs - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD33790	DCP Design Review - CD Oxygen Production	25	24-Feb-17 A	20-Mar-17 A
CD33800	Final DCP Submittal - CD Oxygen Production	10	21-Mar-17 A	30-Mar-17 A
CD82260	Engineering Design - CD Oxygen Production	733	13-Apr-15 A	14-Apr-17 A
CD82210	Issue Final RDBS - CD Oxygen Production	200	27-Sep-16 A	14-Apr-17 A
Procurement		596	17-Apr-17 A	18-Dec-18 A
CD84120	Internal Bid Package review - CD Oxygen Production	49	17-Apr-17 A	04-Jun-17 A
CD31040	RDBS sent to ISD - CD Oxygen Production	0	05-Jun-17 A	
CD31050	Submit/Approve SBD Goals and Request to Advertise - CD Oxygen Production	25	05-Jun-17 A	29-Jun-17 A
CD33840	Advertise RDBS - CD Oxygen Production	0	26-Jul-17 A	
CD33850	Request for Qualifications - CD Oxygen Production	80	26-Jul-17 A	13-Oct-17 A
CD33860	Qualifications Package Due - CD Oxygen Production	0		13-Oct-17 A
CD33870	Qualification Review Period - CD Oxygen Production	55	14-Oct-17 A	05-Dec-17 A
CD33880	Shortlist Published - CD Oxygen Production	0		05-Dec-17 A
CD33890	Request for Proposals - CD Oxygen Production	44	05-Dec-17 A	06-Mar-18 A
CD31060	Proposals Due - CD Oxygen Production	0		06-Mar-18 A



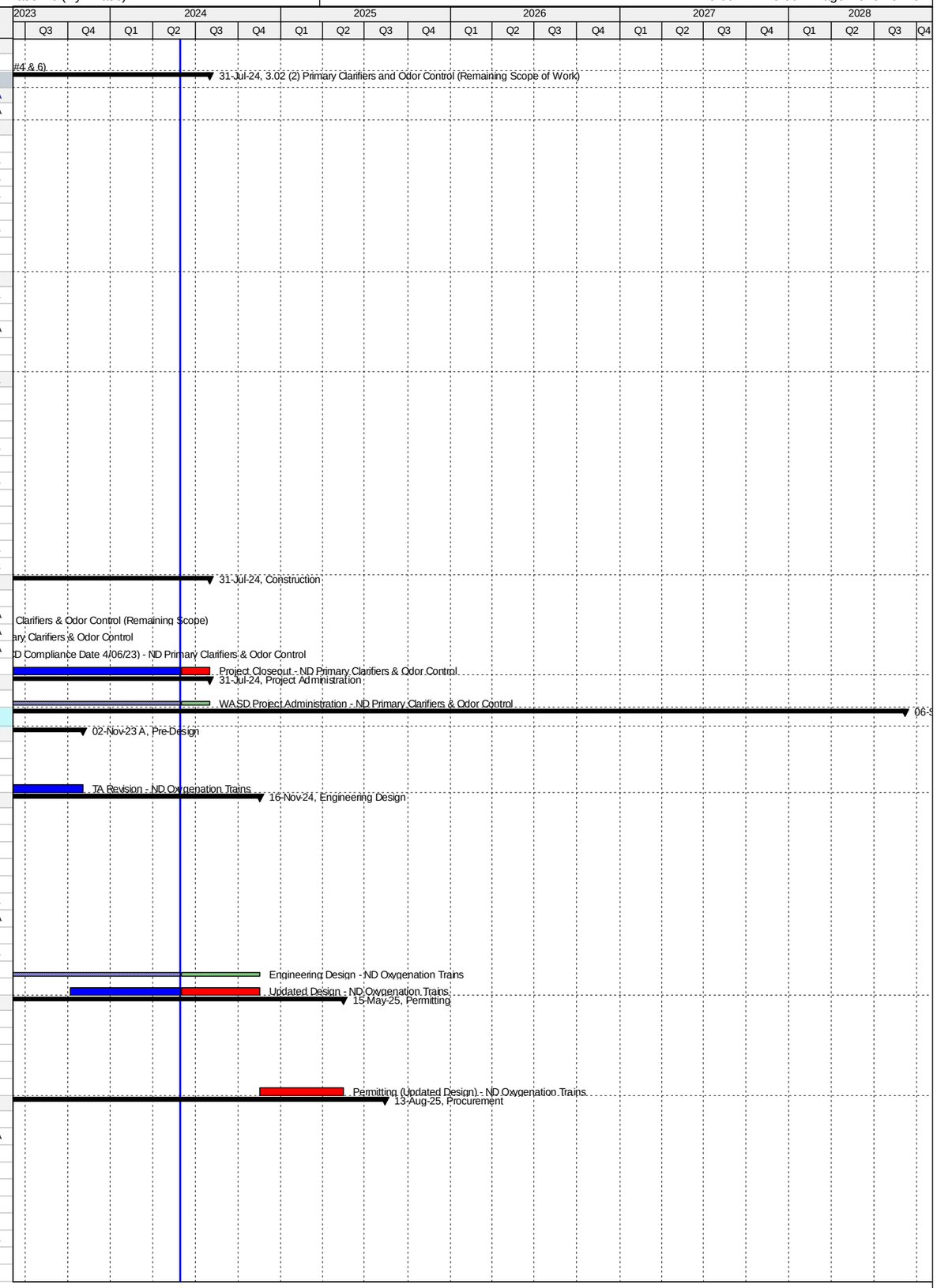
Activity ID	Activity Name	Original Duration	Start	Finish
CD31070	Proposal Review Period - CD Oxygen Production	20	07-Mar-18 A	22-Mar-18 A
CD31080	Award Recommendation - CD Oxygen Production	0	23-Mar-18 A	
CD31100	Contract Negotiations - CD Oxygen Production	30	07-May-18 A	20-Jul-18 A
CD82250	Procurement - CD Oxygen Production	314	05-Jun-17 A	18-Dec-18 A
CD31110	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Oxygen Production	95	21-Jul-18 A	18-Dec-18 A
Design-Build		1116	29-Mar-19 A	21-Feb-24 A
CD33820	Design-Builder NTP - CD Oxygen Production	0	29-Mar-19 A	
CD84700	Construction of Site Preparation (CD 2.27(1)) - CD Oxygen Production	380	29-Mar-19 A	19-Feb-20 A
CD84720	Construction Completion Milestone #1 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		19-Feb-20 A
CD33920	AHJ Permit Review - CD Oxygen Production	395	26-Sep-19 A	24-Mar-20 A
CD33910	Final Engineering by Design-Builder - CD Oxygen Production	445	29-Mar-19 A	19-Jun-20 A
CD84750	Design-Builder Summary (NTP to Milestone #2) - CD Oxygen Production	926	29-Mar-19 A	28-Sep-21 A
CD70930	Design-Builder Construction - CD Oxygen Production	590	25-Nov-19 A	28-Sep-21 A
CD84730	Construction Completion Milestone #2 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		28-Sep-21 A
CD84740	Construction of VPSA 2 (Non-Consent Decree) - CD Oxygen Production	162	29-Sep-21 A	10-Nov-21 A
CD86400	Commissioning - CD Oxygen Production	30	11-Oct-21 A	10-Nov-21 A
CD11240	Substantial Completion (Non-Consent Decree) - CD Oxygen Production	0		10-Nov-21 A
CD40270	Project Closeout - CD Oxygen Production	78	11-Nov-21 A	21-Feb-24 A
Project Administration		1993	13-Apr-15 A	21-Feb-24 A
CD34240	WASD Project Administration - CD Oxygen Production	1993	13-Apr-15 A	21-Feb-24 A
2.28 SCADA RTU Upgrades		179	01-Oct-13 A	31-May-24
Construction		179	01-Oct-13 A	31-May-24
CD71210	EPA Start Date for Construction - CD SCADA RTU Upgrades	0	01-Oct-13 A	
CD10100	Substantial Completion (CD Compliance Date 3/29/14) - CD SCADA RTU Upgrades	0		10-Feb-14 A
CD81810	EPA Compliance Date for Construction - CD SCADA RTU Upgrades	0		29-Mar-14 A
CD10020	Construction - CD SCADA RTU Upgrades	133	01-Oct-13 A	31-May-24
Project Administration		132	01-Oct-13 A	10-Feb-14 A
CD85280	WASD Project Administration - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
2.29 High Strength Influent Impact Study		497	12-Feb-13 A	24-Jun-14 A
Engineering Design		497	12-Feb-13 A	24-Jun-14 A
CD71220	EPA Start Date for Engineering Study - CD High Strength Influent Study Impact	0	12-Feb-13 A	
CD10000	Engineering Study - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
CD10190	Substantial Completion (CD Compliance Date 6/24/14) - High Strength Influent Impact Study	0		29-May-14 A
CD81820	EPA Compliance Date for Engineering Study - CD High Strength Influent Study Impact	0		24-Jun-14 A
Project Administration		471	12-Feb-13 A	29-May-14 A
CD85290	WASD Project Administration - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
2.CM CDWWTP CM Office & Contractor Trailers Site Prep		1122	05-Nov-15 A	06-Nov-20 A
Pre-Design		168	05-Nov-15 A	21-Apr-16 A
CD70000	Pre-Design - CDWWTP Contractor's Trailers Site Prep	169	05-Nov-15 A	21-Apr-16 A
Engineering Design		200	22-Apr-16 A	08-Nov-16 A
CD70010	Engineering Design - CDWWTP Contractor's Trailers Site Prep	201	22-Apr-16 A	08-Nov-16 A
Permitting		174	08-Nov-16 A	01-May-17 A
CD80010	Florida Department of Health Permit - CDWWTP Contractor's Trailers Site Prep	6	14-Dec-16 A	19-Dec-16 A
CD80020	DERM Permit - CDWWTP Contractor's Trailers Site Prep	86	12-Dec-16 A	07-Mar-17 A
CD70020	Permitting - CDWWTP Contractor's Trailers Site Prep	175	08-Nov-16 A	01-May-17 A
CD84560	COM Permit - CDWWTP Contractor's Trailers Site Prep	77	14-Feb-17 A	01-May-17 A
Procurement		162	02-May-17 A	19-Oct-17 A
CD84570	Design Documents Sent to Procurement - CDWWTP Contractor's Trailers Site Prep	0	02-May-17 A	
CD84580	Submit/Approve SBD Goals and Request to Advertise - CDWWTP Contractor's Trailers Site Prep	15	02-May-17 A	16-May-17 A
CD84590	Advertise Bid Package - CDWWTP Contractor's Trailers Site Prep	0	17-May-17 A	
CD84600	Bid Solicitation Period - CDWWTP Contractor's Trailers Site Prep	44	17-May-17 A	29-Jun-17 A
CD84610	Bids Due - CDWWTP Contractor's Trailers Site Prep	0	30-Jun-17 A	
CD84620	Bid Review Period - CDWWTP Contractor's Trailers Site Prep	60	30-Jun-17 A	28-Aug-17 A
CD84630	Award Recommendation - CDWWTP Contractor's Trailers Site Prep	0	29-Aug-17 A	
CD70030	Procurement - CDWWTP Contractor's Trailers Site Prep	162	02-May-17 A	19-Oct-17 A
CD84640	Final Approvals - CDWWTP Contractor's Trailers Site Prep	43	29-Aug-17 A	19-Oct-17 A
Construction		276	05-Feb-18 A	06-Nov-20 A
CD84650	Contractor Notice to Proceed(NTP) - CDWWTP Contractor's Trailers Site Prep	0	05-Feb-18 A	
CD70040	Construction - CDWWTP Contractor's Trailers Site Prep	90	05-Feb-18 A	12-Sep-18 A
CD84660	Substantial Completion - CDWWTP Contractor's Trailers Site Prep	0		12-Sep-18 A
CD81910	Project Closeout - Contractor's Trailers Site Prep	30	13-Sep-18 A	06-Nov-20 A
Project Administration		657	22-Apr-16 A	06-Nov-20 A
CD85300	WASD Project Administration - Contractor's Trailers Site Prep	657	22-Apr-16 A	06-Nov-20 A
2.TE CD Temporary Electrical Facilities		917	26-Feb-16 A	31-Aug-18 A
Pre-Design		575	26-Feb-16 A	22-Sep-17 A
CD84840	Pre-Design - CD Temporary Electrical Facilities	575	26-Feb-16 A	22-Sep-17 A
Engineering Design		340	25-Sep-17 A	31-Aug-18 A
CD84850	Engineering Design - CD Temporary Electrical Facilities	124	25-Sep-17 A	12-Apr-18 A
CD86410	Complete Master Plan - CD Temporary Electrical Facilities	140	13-Apr-18 A	31-Aug-18 A
2.SM CDWWTP Stormwater Master Plan		396	27-Jun-16 A	28-Jul-17 A
Engineering Design		396	27-Jun-16 A	28-Jul-17 A
CD80000	Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
Project Administration		396	27-Jun-16 A	28-Jul-17 A
CD85320	WASD Project Administration - Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A



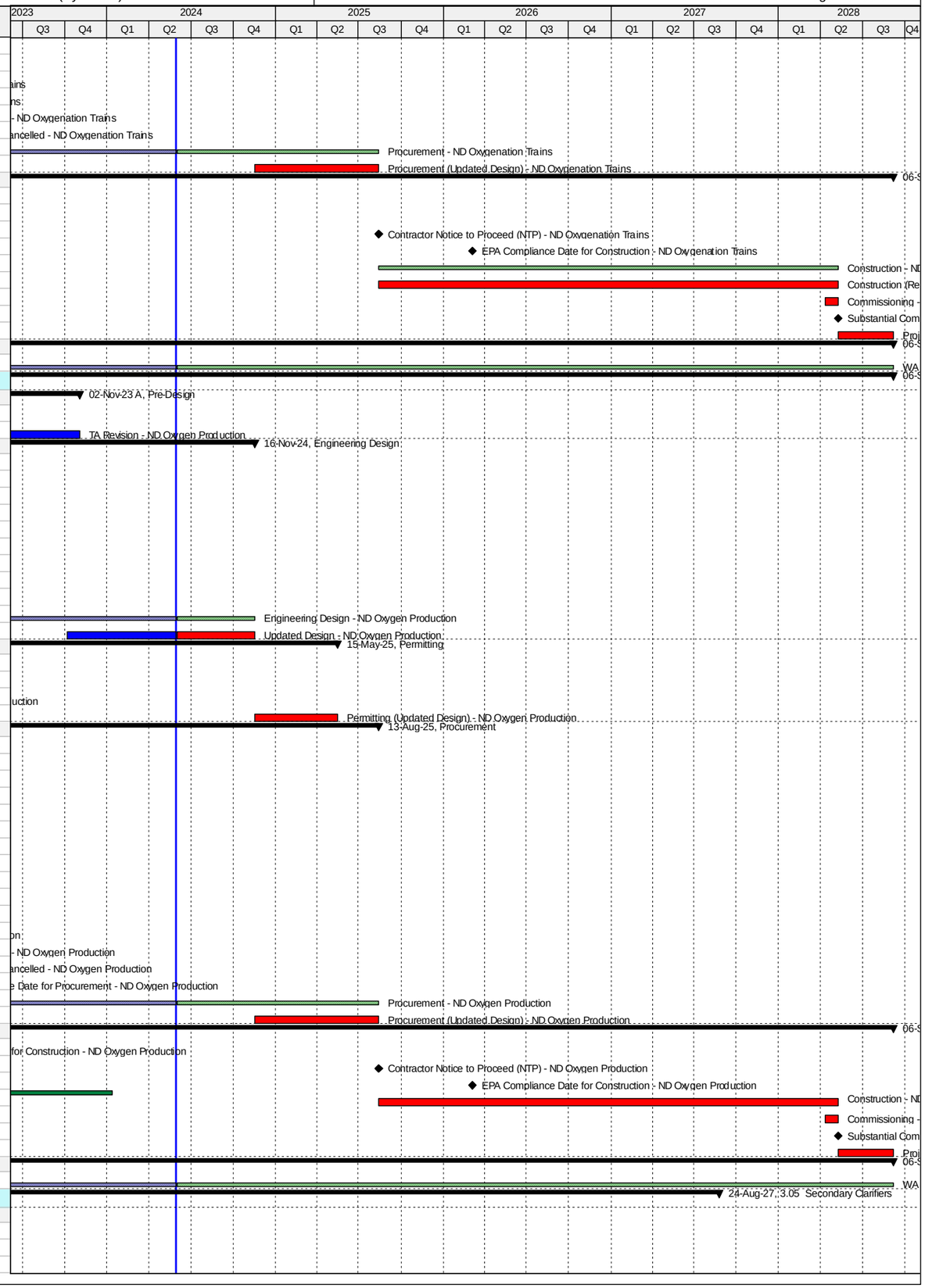
Activity ID	Activity Name	Original Duration	Start	Finish
3. North District WWTP		5650	20-Mar-13 A	06-Sep-28
3.01 Headworks and Sludge Degritting & Transfer		1867	20-Mar-13 A	31-Dec-24
Engineering Design		548	20-Mar-13 A	19-Sep-14 A
ND70790	EPA Start Date for Engineering Design - ND Headworks & Sludge Degritting	0	20-Mar-13 A	
ND10000	Engineering Design - ND Headworks & Sludge Degritting	479	20-Mar-13 A	11-Jul-14 A
ND70320	EPA Compliance Date for Engineering Design - ND Headworks & Sludge Degritting	0		19-Sep-14 A
Permitting		476	11-Jun-14 A	30-Sep-15 A
ND70800	EPA Start Date for Permitting - ND Headworks & Sludge Degritting	0	11-Jul-14 A	
ND70330	EPA Compliance Date for Permitting - ND Headworks & Sludge Degritting**	0		05-Sep-15 A
ND10010	Permitting - ND Headworks & Sludge Degritting	477	11-Jun-14 A	30-Sep-15 A
Procurement		1116	01-Oct-14 A	15-Nov-16 A
ND70810	EPA Start Date for Procurement - ND Headworks & Sludge Degritting	0	01-Oct-14 A	
ND11445	Owner Pre-Purchase - Procurement Electrical Equip. - ND Headworks & Sludge Degritting	71	04-Dec-14 A	12-Feb-15 A
ND20850	Owner Pre-Purchase - Procurement Screens - ND Headworks & Sludge Degritting	95	04-Dec-14 A	08-Mar-15 A
ND10050	Procurement - ND Headworks & Sludge Degritting	208	08-Apr-15 A	01-Nov-15 A
ND70340	EPA Compliance Date for Procurement - ND Headworks & Sludge Degritting	0		03-Dec-15 A
ND11365	Owner Pre-Purchase/Fabricate/Deliver Screens - ND Headworks & Sludge Degritting	285	09-Mar-15 A	18-Dec-15 A
ND20840	Owner Pre-Purchase - Fabricate/Deliver Electrical Equip. - ND Headworks & Sludge Degritting	981	13-Feb-15 A	15-Nov-16 A
Construction		910	02-Nov-15 A	31-Dec-24
ND21360	Contractor NTP - ND Headworks & Sludge Degritting	0		02-Nov-15 A
ND70820	EPA Start Date for Construction - ND Headworks & Sludge Degritting	0	04-Dec-15 A	
ND71230	Milestone #1 - Commissioning of Electrical Annex - ND Headworks & Sludge Degritting	0		27-Dec-16 A
ND10080	Construction Phase 1: Screens - ND Headworks & Sludge Degritting	576	02-Nov-15 A	30-May-17 A
ND20830	Substantial Completion Phase 1/Milestone #2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		30-May-17 A
ND10170	Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	795	02-Nov-15 A	06-Dec-17 A
ND10340	Substantial Completion Phase 2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		06-Dec-17 A
ND70350	EPA Compliance Date for Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	0		07-Apr-18 A
ND40280	Project Closeout - ND Headworks & Sludge Degritting	64	07-Dec-17 A	31-Dec-24*
Project Administration		1816	20-Mar-13 A	31-Dec-24
ND21500	WASD Project Administration - ND Headworks & Sludge Degritting	1816	20-Mar-13 A	31-Dec-24
3.02 Primary Clarifiers and Odor Control		3138	03-Sep-14 A	31-Jul-24
Engineering Design		985	03-Sep-14 A	15-May-17 A
ND70830	EPA Start Date for Engineering Design - ND Primary Clarifiers & Odor Control	0	01-Nov-15 A	
ND10090	Engineering Design - ND Primary Clarifiers & Odor Control	958	03-Sep-14 A	17-Apr-17 A
ND70360	EPA Compliance Date for Engineering Design - ND Primary Clarifiers & Odor Control	0		15-May-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70840	EPA Start Date for Permitting - ND Primary Clarifiers & Odor Control	0	10-Mar-17 A	
ND70370	EPA Compliance Date for Permitting - ND Primary Clarifiers & Odor Control**	0		05-Sep-17 A
ND10130	Permitting - ND Primary Clarifiers & Odor Control	733	25-Oct-15 A	10-Oct-17 A
Procurement		508	07-Feb-17 A	05-Dec-18 A
ND70850	EPA Start Date for Procurement - ND Primary Clarifiers & Odor Control**	0	06-Sep-17 A	
ND70380	EPA Compliance Date for Procurement - ND Primary Clarifiers & Odor Control	0		02-Jun-18 A
ND10210	Procurement - ND Primary Clarifiers & Odor Control	505	07-Feb-17 A	05-Dec-18 A
Construction		2053	23-Aug-17 A	06-Apr-23 A
ND70860	EPA Start Date for Construction - ND Primary Clarifiers & Odor Control	0	03-Jun-18 A	
ND10270	Construction - ND Primary Clarifiers & Odor Control	1308	23-Aug-17 A	14-Sep-22 A
ND71790	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND70390	EPA Compliance Date for Construction - ND Primary Clarifiers & Odor Control	0		06-Apr-23 A
3.02 (1) Replace Mechanisms for Primary Clarifiers #4 & 6		870	01-Dec-16 A	07-Jun-21 A
Pre-Design		20	01-Dec-16 A	21-Dec-16 A
ND71280	Negotiate Scope and Cost of VFI Package (MWH) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	01-Dec-16 A	21-Dec-16 A
Engineering Design		36	22-Dec-16 A	27-Jan-17 A
ND71250	Submit Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	23	22-Dec-16 A	13-Jan-17 A
ND71260	Review Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	4	14-Jan-17 A	17-Jan-17 A
ND71470	Engineering Design - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	37	22-Dec-16 A	27-Jan-17 A
ND71270	Submit Final VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	10	18-Jan-17 A	27-Jan-17 A
Procurement		205	30-Jan-17 A	23-Aug-17 A
ND71380	Internal Bid Package Review - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	8	30-Jan-17 A	06-Feb-17 A
ND71290	Design Documents Sent to Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Feb-17 A	
ND71540	GMOU submittal and approval - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	30-Jan-17 A	19-Feb-17 A
ND71300	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	28	07-Feb-17 A	06-Mar-17 A
ND71310	Advertise Bid Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Mar-17 A	
ND71320	Bid Solicitation Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	66	07-Mar-17 A	11-May-17 A
ND71330	Bids Due - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	12-May-17 A	
ND71340	Bid Review Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	98	12-May-17 A	17-Aug-17 A
ND71350	Award Recommendation - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		17-Aug-17 A
ND71360	Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	198	07-Feb-17 A	23-Aug-17 A
ND71370	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	6	18-Aug-17 A	23-Aug-17 A
Construction		605	23-Aug-17 A	07-Jun-21 A
ND71500	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	23-Aug-17 A	
ND71510	Construction - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	422	23-Aug-17 A	20-Feb-19 A
ND71800	Commissioning - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	14	07-Feb-19 A	20-Feb-19 A
ND71520	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		20-Feb-19 A
ND71530	Project Closeout - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	30	21-Feb-19 A	07-Jun-21 A



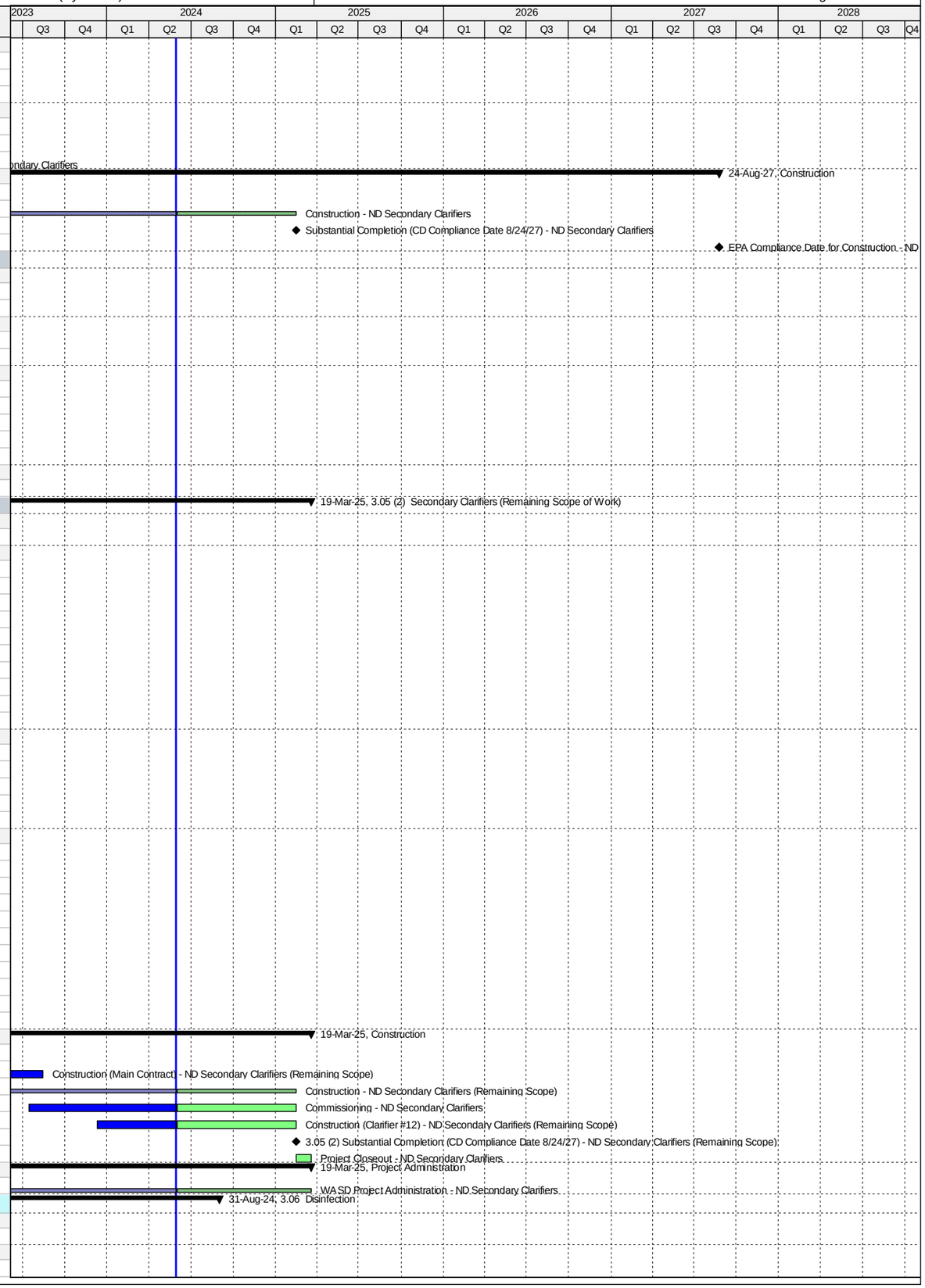
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		696	22-Dec-16 A	07-Jun-21 A
ND71730	WASD Project Administration - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	696	22-Dec-16 A	07-Jun-21 A
3.02 (2) Primary Clarifiers and Odor Control (Remaining Scope of Work)		3058	03-Sep-14 A	31-Jul-24
Pre-Design		134	25-Mar-15 A	06-Aug-15 A
ND11375	Pre-Design (MWH) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	135	25-Mar-15 A	06-Aug-15 A
Engineering Design		957	03-Sep-14 A	17-Apr-17 A
ND20140	Basis of Design Report (B&C) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	330	03-Sep-14 A	29-Jul-15 A
ND20150	30% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	127	06-Aug-15 A	10-Dec-15 A
ND20011	30% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	21	11-Dec-15 A	31-Dec-15 A
ND20021	60% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	84	01-Jan-16 A	24-Mar-16 A
ND20031	60% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	11	25-Mar-16 A	04-Apr-16 A
ND20040	100% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	353	05-Apr-16 A	23-Mar-17 A
ND71430	Engineering Design - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	958	03-Sep-14 A	17-Apr-17 A
ND40380	100% Design Review/Permit Ready Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	25	24-Mar-17 A	17-Apr-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70280	FDEP Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	47	25-Oct-15 A	10-Dec-15 A
ND70290	RER Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	30-Jun-17 A
ND70310	Fire Department Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	24-Aug-17 A
ND71440	Permitting - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	733	25-Oct-15 A	10-Oct-17 A
ND70300	City of North Miami Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	186	24-Apr-17 A	10-Oct-17 A
Procurement		550	10-Jul-17 A	05-Dec-18 A
ND71550	GMOU submittal and approval - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	22	10-Jul-17 A	31-Jul-17 A
ND71480	Internal Bid Package Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	3	30-Oct-17 A	12-Nov-17 A
ND20880	Design Documents Sent to Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	14-Dec-17 A	
ND20890	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Nov-17 A	08-Feb-18 A
ND20900	Advertise Bid Package - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	09-Feb-18 A	
ND20910	Bid Solicitation Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	34	09-Feb-18 A	20-May-18 A
ND20920	Bids Due - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	21-May-18 A	
ND20930	Bid Review Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	19	21-May-18 A	12-Oct-18 A
ND20940	Award Recommendation - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0		12-Oct-18 A
ND71450	Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	223	14-Dec-17 A	05-Dec-18 A
ND20950	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Oct-18 A	05-Dec-18 A
Construction		1472	06-Dec-18 A	31-Jul-24
ND10268	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers & Odor Control	0	06-Dec-18 A	
ND71460	Construction - ND Primary Clarifiers & Odor Control (Remaining Scope)	999	06-Dec-18 A	14-Sep-22 A
ND71810	Commissioning - ND Primary Clarifiers & Odor Control	30	22-Aug-22 A	14-Sep-22 A
ND10420	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND40290	Project Closeout - ND Primary Clarifiers & Odor Control	90	14-Sep-22 A	31-Jul-24*
Project Administration		2483	03-Sep-14 A	31-Jul-24
ND21510	WASD Project Administration - ND Primary Clarifiers & Odor Control	2483	03-Sep-14 A	31-Jul-24
3.03 Oxygenation Trains		4153	25-Apr-17 A	06-Sep-28
Pre-Design		2045	25-Apr-17 A	02-Nov-23 A
ND11385	Pre-Design (BODR) - ND Oxygenation Trains	150	21-Jul-17 A	01-Jun-18 A
ND71620	Pre-Design (Tank #5 Rehab) - ND Oxygenation Trains	190	25-Apr-17 A	04-Oct-18 A
ND72070	TA Revision - ND Oxygenation Trains	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND70880	EPA Start Date for Engineering Design - ND Oxygenation Trains	0	01-Jan-19 A	
ND20230	Basis of Design Report (BODR) - ND Oxygenation Trains	286	01-Jun-18 A	08-Apr-19 A
ND20240	BODR Review/Re-submittal - ND Oxygenation Trains	30	09-Apr-19 A	09-Jul-19 A
ND70400	EPA Compliance Date for Engineering Design - ND Oxygenation Trains	0		14-Oct-19 A
ND20250	Negotiate Phase II Design - ND Oxygenation Trains	125	02-May-19 A	04-Nov-19 A
ND20260	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygenation Trains	145	05-Nov-19 A	22-May-20 A
ND40470	Issue Final RDBS - ND Oxygenation Trains	145	05-Nov-19 A	07-Aug-20 A
ND20280	DCP Design Review - ND Oxygenation Trains	45	23-May-20 A	28-Jan-21 A
ND20290	Final DCP Submittal - ND Oxygenation Trains	31	29-Jan-21 A	05-Feb-21 A
ND10310	Engineering Design - ND Oxygenation Trains	815	01-Jun-18 A	16-Nov-24
ND72080	Updated Design - ND Oxygenation Trains	408	06-Oct-23 A	16-Nov-24
Permitting		2024	15-Oct-19 A	15-May-25
ND70890	EPA Start Date for Permitting - ND Oxygenation Trains	0	15-Oct-19 A	
ND70410	EPA Compliance Date for Permitting - ND Oxygenation Trains	0		13-Oct-20 A
ND10350	Permitting - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND71660	Permitting (BODR) - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND72130	Permitting (Updated Design) - ND Oxygenation Trains	180	17-Nov-24	15-May-25
Procurement		2978	19-Jun-17 A	13-Aug-25
ND71630	P.O. for Tank #5 Cleaning - ND Oxygenation Trains	196	19-Jun-17 A	27-Jan-19 A
ND71390	RDBS Sent to Procurement - ND Oxygenation Trains	31	07-Jul-20 A	06-Sep-20 A
ND21210	Submit/Approve SBD Goals and Request to Advertise - ND Oxygenation Trains	30	07-Sep-20 A	07-Oct-20 A
ND70900	EPA Start Date for Procurement - ND Oxygenation Trains	0	14-Oct-20 A	
ND21220	Advertise RDBS - ND Oxygenation Trains	0	22-Oct-20 A	
ND71900	Request for Qualifications - ND Oxygenation Trains	90	22-Oct-20 A	30-Nov-20 A
ND71910	Qualifications Package Due - ND Oxygenation Trains	0	01-Dec-20 A	
ND71940	Qualification Review Period - ND Oxygenation Trains	131	01-Dec-20 A	04-Mar-21 A
ND71920	Shortlist Published - ND Oxygenation Trains	0	06-Mar-21 A	
ND21230	Request for Proposals - ND Oxygenation Trains	125	06-Mar-21 A	28-Jun-21 A



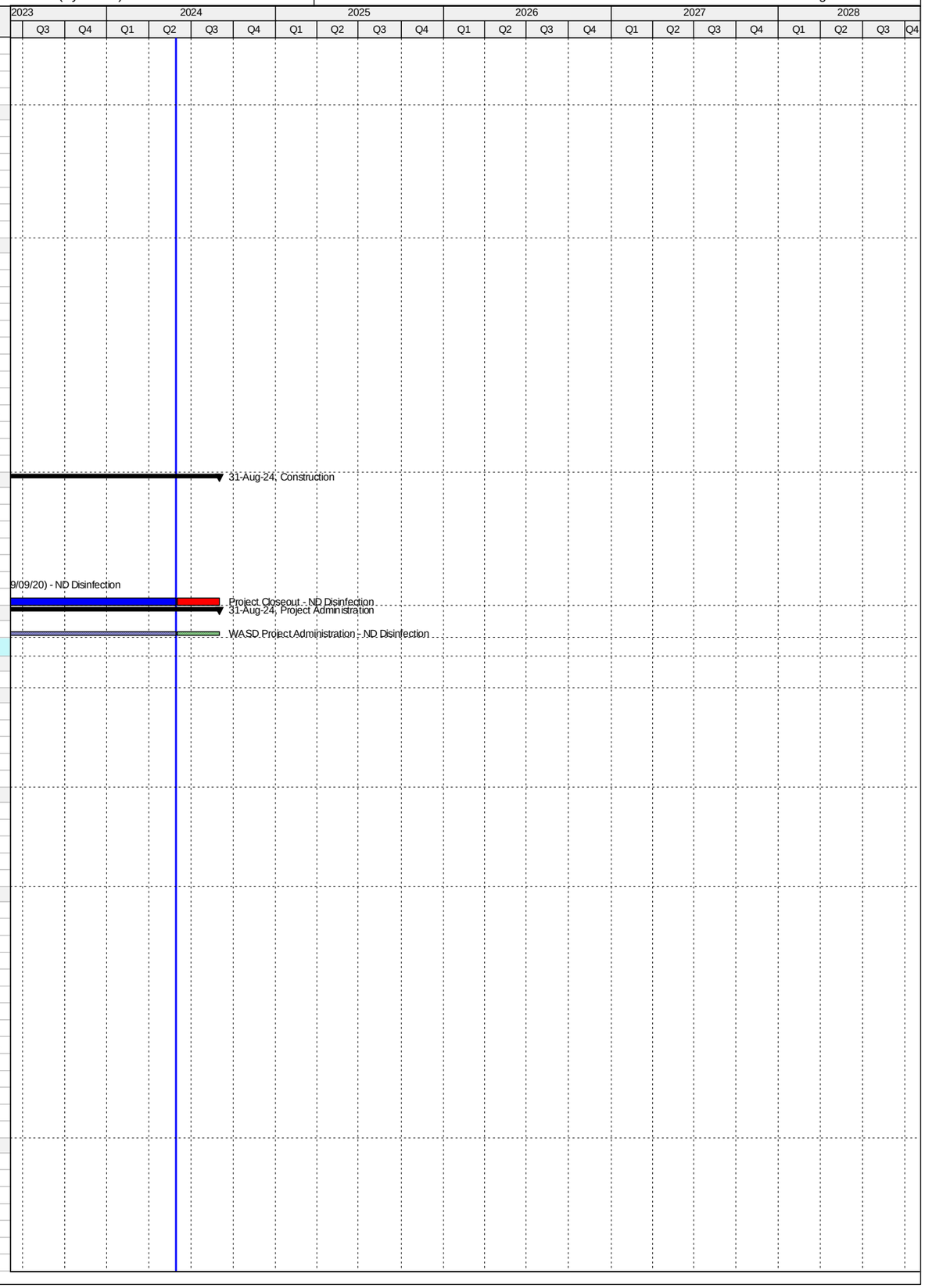
Activity ID	Activity Name	Original Duration	Start	Finish
ND21240	Proposals Due - ND Oxygenation Trains	0	28-Jun-21 A	
ND21250	Proposal Review Period - ND Oxygenation Trains	30	29-Jun-21 A	26-Jul-21 A
ND21260	Step II Meeting: Bidders Presentation & Ranking - ND Oxygenation Trains	0		26-Jul-21 A
ND70420	EPA Compliance Date for Procurement - ND Oxygenation Trains	0		13-Oct-21 A
ND71930	Contract Negotiations - ND Oxygenation Trains	80	27-Jul-21 A	19-Oct-22 A
ND21270	Bids were Rejected/Cancelled - ND Oxygenation Trains	0		19-Oct-22 A
ND10390	Procurement - ND Oxygenation Trains	581	07-Jul-20 A	13-Aug-25
ND72090	Procurement (Updated Design) - ND Oxygenation Trains	270	17-Nov-24	13-Aug-25
Construction		3505	28-Jan-19 A	06-Sep-28
ND71640	Cleaning of Tank #5 - ND Oxygenation Trains	180	28-Jan-19 A	21-Apr-19 A
ND70910	EPA Start Date for Construction - ND Oxygenation Trains	0	14-Oct-21 A	
ND10428	Contractor Notice to Proceed (NTP) - ND Oxygenation Trains	0	14-Aug-25	
ND70430	EPA Compliance Date for Construction - ND Oxygenation Trains	0		06-Mar-26*
ND10430	Construction - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71700	Construction (Remaining Scope of Work) - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71820	Commissioning - ND Oxygenation Trains	30	10-Apr-28	09-May-28
ND10510	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygenation Trains	0		09-May-28*
ND40300	Project Closeout - ND Oxygenation Trains	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21520	WASD Project Administration - ND Oxygenation Trains	2273	01-Jun-18 A	06-Sep-28
3.04 Oxygen Production		4066	21-Jul-17 A	06-Sep-28
Pre-Design		1958	21-Jul-17 A	02-Nov-23 A
ND70750	Pre-Design (BODR) - ND Oxygen Production	150	21-Jul-17 A	01-Jun-18 A
ND72000	TA Revision - ND Oxygen Production	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND20160	Basis of Design Report (BODR) - ND Oxygen Production	286	01-Jun-18 A	08-Apr-19 A
ND20170	BODR Review/Re-submittal - ND Oxygen Production	30	09-Apr-19 A	09-Jul-19 A
ND20180	Negotiate Phase II Design - ND Oxygen Production	125	02-May-19 A	04-Nov-19 A
ND70920	EPA Start Date for Engineering Design - ND Oxygen Production	0	01-Apr-20 A	
ND20190	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygen Production	145	05-Nov-19 A	22-May-20 A
ND40480	Issue Final RDBS - ND Oxygen Production	145	05-Nov-19 A	07-Aug-20 A
ND70440	EPA Compliance Date for Engineering Design - ND Oxygen Production	0		17-Dec-20 A
ND20210	DCP Design Review - ND Oxygen Production	45	23-May-20 A	28-Jan-21 A
ND20310	Final DCP Submittal - ND Oxygen Production	31	29-Jan-21 A	05-Feb-21 A
ND10370	Engineering Design - ND Oxygen Production	815	01-Jun-18 A	16-Nov-24
ND72010	Updated Design - ND Oxygen Production	408	06-Oct-23 A	16-Nov-24
Permitting		1597	07-Dec-20 A	15-May-25
ND70940	EPA Start Date for Permitting - ND Oxygen Production	0	18-Dec-20 A	
ND10400	Permitting - ND Oxygen Production	60	07-Dec-20 A	18-Jun-21 A
ND70450	EPA Compliance Date for Permitting - ND Oxygen Production	0		17-Dec-21 A
ND72140	Permitting (Updated Design) - ND Oxygen Production	180	17-Nov-24	15-May-25
Procurement		1802	07-Jul-20 A	13-Aug-25
ND71400	RDBS Sent to Procurement - ND Oxygen Production	31	07-Jul-20 A	06-Sep-20 A
ND21290	Submit/Approve SBD Goals and Request to Advertise - ND Oxygen Production	30	07-Sep-20 A	07-Oct-20 A
ND21300	Advertise RDBS - ND Oxygen Production	0	22-Oct-20 A	
ND71950	Request for Qualifications - ND Oxygen Production	40	22-Oct-20 A	30-Nov-20 A
ND71960	Qualifications Package Due - ND Oxygen Production	0	01-Dec-20 A	
ND71970	Qualifications Review Period - ND Oxygen Production	131	01-Dec-20 A	04-Mar-21 A
ND71980	Shortlist Published - ND Oxygen Production	0	06-Mar-21 A	
ND21310	Request for Proposals - ND Oxygen Production	125	06-Mar-21 A	28-Jun-21 A
ND21320	Proposals Due - ND Oxygen Production	0	28-Jun-21 A	
ND21330	Proposal Review Period - ND Oxygen Production	30	29-Jun-21 A	26-Jul-21 A
ND21340	II Meeting: Bidders Presentation & Ranking - ND Oxygen Production	0		26-Jul-21 A
ND70930	EPA Start Date for Procurement - ND Oxygen Production	0	18-Dec-21 A	
ND71990	Contract Negotiations - ND Oxygen Production	80	27-Jul-21 A	19-Oct-22 A
ND21350	Bids were Rejected/Cancelled - ND Oxygen Production	0		19-Oct-22 A
ND70460	EPA Compliance Date for Procurement - ND Oxygen Production	0		17-Dec-22 A
ND10450	Procurement - ND Oxygen Production	581	07-Jul-20 A	13-Aug-25
ND72020	Procurement (Updated Design) - ND Oxygen Production	270	17-Nov-24	13-Aug-25
Construction		2077	18-Dec-22 A	06-Sep-28
ND70950	EPA Start Date for Construction - ND Oxygen Production	0	18-Dec-22 A	
ND10488	Contractor Notice to Proceed (NTP) - ND Oxygen Production	0	14-Aug-25	
ND70470	EPA Compliance Date for Construction - ND Oxygen Production	0		06-Mar-26*
ND10490	Construction - ND Oxygen Production	1000	14-Aug-25	09-May-28
ND71830	Commissioning - ND Oxygen Production	30	10-Apr-28	09-May-28
ND10500	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygen Production	0		09-May-28*
ND40310	Project Closeout - ND Oxygen Production	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21530	WASD Project Administration - ND Oxygen Production	2273	01-Jun-18 A	06-Sep-28
3.05 Secondary Clarifiers		4842	23-May-14 A	24-Aug-27
Engineering Design		2286	28-Aug-14 A	12-Nov-20 A
ND10300	Engineering Design - ND Secondary Clarifiers	925	28-Aug-14 A	09-Mar-17 A
ND70960	EPA Start Date for Engineering Design - ND Secondary Clarifiers	0	31-Dec-18 A	
ND70480	EPA Compliance Date for Engineering Design - ND Secondary Clarifiers	0		12-Nov-20 A



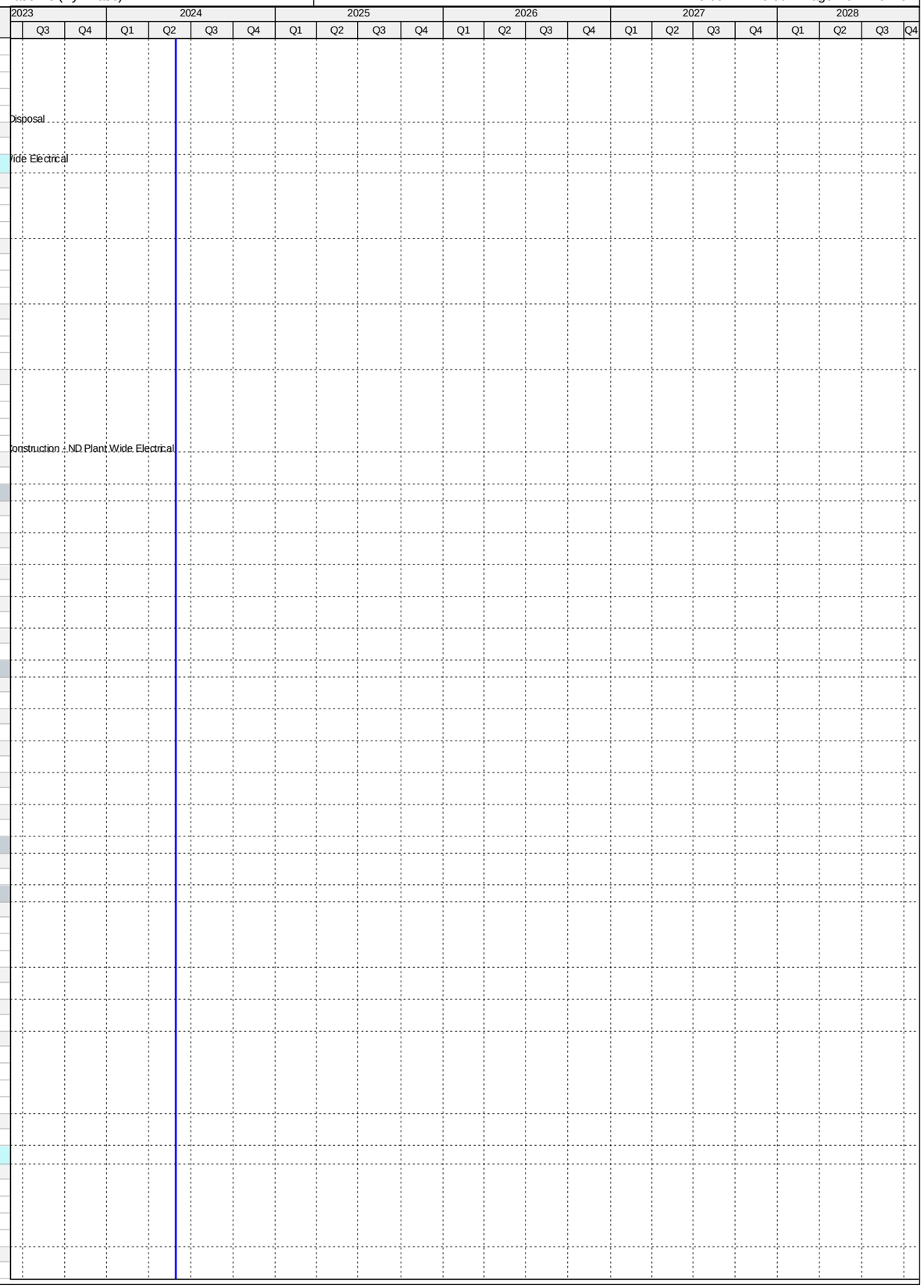
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		2257	27-Mar-15 A	11-May-21 A
ND10360	Permitting - ND Secondary Clarifiers	945	27-Mar-15 A	10-Oct-17 A
ND70970	EPA Start Date for Permitting - ND Secondary Clarifiers	0	13-Nov-20 A	
ND70490	EPA Compliance Date for Permitting - ND Secondary Clarifiers	0		11-May-21 A
Procurement		2736	03-Oct-14 A	05-Feb-22 A
ND10410	Procurement - ND Secondary Clarifiers	1393	03-Oct-14 A	16-Dec-18 A
ND70980	EPA Start Date for Procurement - ND Secondary Clarifiers	0	06-Feb-21 A	
ND70500	EPA Compliance Date for Procurement - ND Secondary Clarifiers	0		05-Feb-22 A
Construction		4601	19-Jan-15 A	24-Aug-27
ND70990	EPA Start Date for Construction - ND Secondary Clarifiers	0	01-Dec-18 A	
ND10470	Construction - ND Secondary Clarifiers	3311	19-Jan-15 A	15-Feb-25
ND10520	Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers	0		15-Feb-25*
ND70510	EPA Compliance Date for Construction - ND Secondary Clarifiers	0		24-Aug-27*
3.05 (1) Secondary Clarifiers (Replace Mechanisms #1-10		1158	28-Aug-14 A	29-Jun-17 A
Engineering Design		281	28-Aug-14 A	05-Jun-15 A
ND20030	Engineering Design (BODR) - Replace Mechanisms #3, 6 & 8	142	28-Aug-14 A	16-Jan-15 A
ND20690	Engineering Design (BODR) - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	122	04-Feb-15 A	05-Jun-15 A
Procurement		353	03-Oct-14 A	21-Sep-15 A
ND20050	Procurement - Replace Mechanisms #3, 6 & 8	106	03-Oct-14 A	16-Jan-15 A
ND20700	Procurement - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	230	04-Feb-15 A	21-Sep-15 A
Construction		1014	19-Jan-15 A	29-Jun-17 A
ND20060	Construction - Replace Mechanisms #3, 6 & 8	316	19-Jan-15 A	30-Nov-15 A
ND72150	Construction (Summary) - Replace Mechanisms #1-10	0	19-Jan-15 A	30-Mar-17 A
ND20710	Construction - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	556	22-Sep-15 A	30-Mar-17 A
ND20070	Substantial Completion (CD Compliance Date 8/24/27) - Replace Mechanisms #1-10	0		30-Mar-17 A
ND70730	Project Closeout - Replace Mechanisms #1-10	212	31-Mar-17 A	29-Jun-17 A
Project Administration		1158	28-Aug-14 A	29-Jun-17 A
ND21540	WASD Project Administration - Replace Mechanisms #1-10	1158	28-Aug-14 A	29-Jun-17 A
3.05 (2) Secondary Clarifiers (Remaining Scope of Work)		3954	23-May-14 A	19-Mar-25
Pre-Design		97	23-May-14 A	27-Aug-14 A
ND11405	Pre-Design - ND Secondary Clarifiers (Remaining Scope)	97	23-May-14 A	27-Aug-14 A
Engineering Design		924	28-Aug-14 A	09-Mar-17 A
ND20320	Basis of Design Report (BODR) - ND Secondary Clarifiers	216	28-Aug-14 A	31-Mar-15 A
ND20330	Negotiate Scope & Cost with MWH - ND Secondary Clarifiers (Remaining Scope)	233	23-Feb-15 A	13-Oct-15 A
ND20335	Issue Task Authorization - ND Secondary Clarifiers (Remaining Scope)	0	18-Dec-15 A	
ND20340	30% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	161	18-Dec-15 A	26-May-16 A
ND20350	30% Design Review - ND Secondary Clarifiers (Remaining Scope)	7	27-May-16 A	02-Jun-16 A
ND20360	60% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	147	03-Jun-16 A	27-Oct-16 A
ND20370	60% Design Review - ND Secondary Clarifiers (Remaining Scope)	12	28-Oct-16 A	08-Nov-16 A
ND20380	100% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	93	09-Nov-16 A	09-Feb-17 A
ND20090	Engineering Design - ND Secondary Clarifiers (Remaining Scope)	925	28-Aug-14 A	09-Mar-17 A
ND40490	100% Design Review/Permit Ready Submittal - ND Secondary Clarifiers (Remaining Scope)	28	10-Feb-17 A	09-Mar-17 A
Permitting		945	27-Mar-15 A	10-Oct-17 A
ND70240	FDEP Permit - ND Secondary Clarifiers (Remaining Scope)	693	27-Mar-15 A	16-Feb-17 A
ND70250	RER Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	23-Jun-17 A
ND70270	Fire Department Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	24-Aug-17 A
ND20100	Permitting - ND Secondary Clarifiers (Remaining Scope)	945	27-Mar-15 A	10-Oct-17 A
ND70260	City of North Miami Permit - ND Secondary Clarifiers (Remaining Scope)	186	24-Apr-17 A	10-Oct-17 A
Procurement		586	26-May-17 A	16-Dec-18 A
ND71560	GMOU submittal and approval - ND Secondary Clarifiers (Remaining Scope)	21	26-May-17 A	15-Jun-17 A
ND71410	Internal Bid Package Review - ND Secondary Clarifiers (Remaining Scope)	14	08-Nov-17 A	14-Dec-17 A
ND20960	Design Documents Sent to Procurement - ND Secondary Clarifiers (Remaining Scope)	0	15-Dec-17 A	
ND20970	Submit/Approve SBD Goals and Request to Advertise - ND Secondary Clarfiers (Remaining Scope)	60	01-Dec-17 A	21-Feb-18 A
ND20980	Advertise Bid Package - ND Secondary Clarifiers (Remaining Scope)	0	22-Feb-18 A	
ND20990	Bid Solicitation Period - ND Secondary Clarifiers (Remaining Scope)	37	22-Feb-18 A	26-Apr-18 A
ND21000	Bids Due - ND Secondary Clarifiers (Remaining Scope)	0	27-Apr-18 A	
ND21010	Bid Review Period - ND Secondary Clarifiers (Remaining Scope)	30	27-Apr-18 A	02-Oct-18 A
ND21020	Award Recommendation - ND Secondary Clarifiers (Remaining Scope)	0		02-Oct-18 A
ND20110	Procurement - ND Secondary Clarifiers (Remaining Scope)	256	15-Dec-17 A	16-Dec-18 A
ND21030	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Secondary Clarifiers (Remaining Scope)	60	03-Oct-18 A	16-Dec-18 A
Construction		2251	20-Dec-18 A	19-Mar-25
ND20118	Contractor Notice to Proceed (NTP) - ND Secondary Clarifiers (Remaining Scope)	0	20-Dec-18 A	
ND72170	Construction (Main Contract) - ND Secondary Clarifiers (Remaining Scope)	405	20-Dec-18 A	14-Aug-23 A
ND20120	Construction - ND Secondary Clarifiers (Remaining Scope)	1395	20-Dec-18 A	15-Feb-25
ND71840	Commissioning - ND Secondary Clarifiers	37	14-Jul-23 A	15-Feb-25
ND72160	Construction (Clarifier #12) - ND Secondary Clarifiers (Remaining Scope)	370	11-Dec-23 A	15-Feb-25
ND20130	3.05 (2) Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers (Remaining Scope)	0		15-Feb-25*
ND40320	Project Closeout - ND Secondary Clarifiers	32	16-Feb-25	19-Mar-25*
Project Administration		3545	28-Aug-14 A	19-Mar-25
ND21550	WASD Project Administration - ND Secondary Clarifiers	3545	28-Aug-14 A	19-Mar-25
3.06 Disinfection		2969	21-Apr-14 A	31-Aug-24
Pre-Design		114	16-Feb-15 A	10-Jun-15 A
ND20010	Pre-Design - ND Disinfection	115	16-Feb-15 A	10-Jun-15 A
Engineering Design		1081	21-Apr-14 A	06-Apr-17 A
ND20000	Review Existing Design for Storm Surge & Code Changes - ND Disinfection	253	21-Apr-14 A	29-Dec-14 A



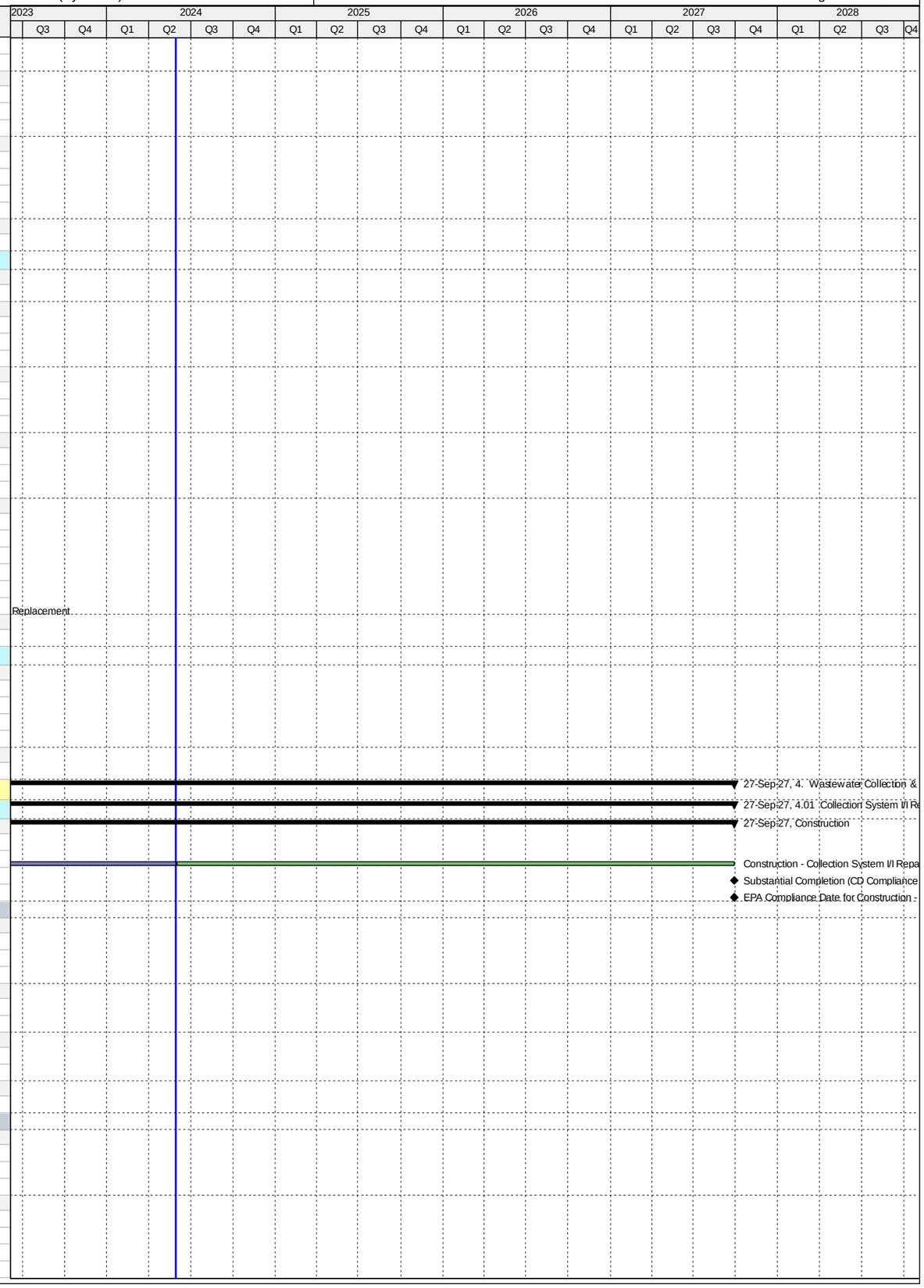
Activity ID	Activity Name	Original Duration	Start	Finish
ND20020	Revise Design for Code and Storm Surge Changes - ND Disinfection	267	11-Jun-15 A	03-Mar-16 A
ND10190	Engineering Design - ND Disinfection	826	21-Apr-14 A	24-Jul-16 A
ND71000	EPA Start Date for Engineering Design - ND Disinfection	0	01-Feb-17 A	
ND70520	EPA Compliance Date for Engineering Design - ND Disinfection	0		06-Apr-17 A
Permitting		901	25-Jul-16 A	22-Feb-19 A
ND70770	City of N. Miami Permit - ND Disinfection	22	25-Jul-16 A	15-Aug-16 A
ND71010	EPA Start Date for Permitting - ND Disinfection	0	07-Apr-17 A	
ND70780	DERM Permit - ND Disinfection	443	15-Aug-16 A	22-Nov-17 A
ND70530	EPA Compliance Date for Permitting - ND Disinfection	0		06-Apr-18 A
ND71880	FDEP Permit - ND Disinfection	43	31-Oct-18 A	13-Nov-18 A
ND10200	Permitting - ND Disinfection	464	25-Jul-16 A	22-Feb-19 A
ND71870	Bldg Dept, RER, Fire Dept - City of North Miami Permit - ND Disinfection	112	23-Aug-18 A	22-Feb-19 A
Procurement		634	04-Aug-17 A	06-Apr-19 A
ND71590	GMOU submittal and approval - ND Disinfection	26	04-Aug-17 A	29-Aug-17 A
ND71420	Internal Bid Package Review - ND Disinfection	28	09-Aug-17 A	05-Sep-17 A
ND21040	Design Documents Sent to Procurement - ND Disinfection	0	21-Nov-17 A	
ND21050	Submit/Approve SBD Goals and Request to Advertise - ND Disinfection	60	05-Oct-17 A	04-Jan-18 A
ND21060	Advertise Bid Package - ND Disinfection	0	05-Jan-18 A	
ND21070	Bid Solicitation Period - ND Disinfection	60	05-Jan-18 A	07-Mar-18 A
ND21080	Bids Due - ND Disinfection	0	08-Mar-18 A	
ND71020	EPA Start Date for Procurement - ND Disinfection	0	07-Apr-18 A	
ND21090	Bid Review Period - ND Disinfection	30	08-Mar-18 A	30-Aug-18 A
ND21100	Award Recommendation - ND Disinfection	0		30-Aug-18 A
ND10260	Procurement - ND Disinfection	227	21-Nov-17 A	10-Sep-18 A
ND21110	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Disinfection	71	31-Aug-18 A	10-Sep-18 A
ND70540	EPA Compliance Date for Procurement - ND Disinfection	0		06-Apr-19 A
Construction		1173	25-Feb-19 A	31-Aug-24
ND10328	Contractor Notice to Proceed (NTP) - ND Disinfection	0	25-Feb-19 A	
ND71030	EPA Start Date for Construction - ND Disinfection	0	07-Apr-19 A	
ND70550	EPA Compliance Date for Construction - ND Disinfection	0		09-Sep-20 A
ND10330	Construction - ND Disinfection	520	25-Feb-19 A	05-Mar-22 A
ND71850	Commissioning - ND Disinfection	30	14-Oct-21 A	05-Mar-22 A
ND10380	Substantial Completion (CD Compliance Date 9/09/20) - ND Disinfection	0		05-Mar-22 A
ND40330	Project Closeout - ND Disinfection	60	06-Mar-22 A	31-Aug-24*
Project Administration		1735	11-Jun-15 A	31-Aug-24
ND21560	WASD Project Administration - ND Disinfection	1735	11-Jun-15 A	31-Aug-24
3.07 Effluent Disposal		2870	21-Feb-14 A	28-Dec-21 A
Pre-Design		145	06-Oct-14 A	28-Feb-15 A
ND11415	2 - Pre-Design - ND Ocean Outfall Pump Station	146	06-Oct-14 A	28-Feb-15 A
Engineering Design		825	09-Jul-14 A	12-Sep-16 A
ND20780	1b - Engineering Design - DIW Pump Station Electrical	119	09-Jul-14 A	06-Oct-14 A
ND10120	Engineering Design (Summary) - ND Effluent Disposal	431	09-Jul-14 A	16-Oct-15 A
ND20730	1a - Engineering Design - DIW Pump Station Mechanical	431	12-Aug-14 A	16-Oct-15 A
ND71040	EPA Start Date for Engineering Design - ND Effluent Disposal	0	01-Dec-15 A	
ND70560	EPA Compliance Date for Engineering Design - ND Effluent Disposal	0		12-Sep-16 A
Permitting		1778	17-Feb-15 A	27-Dec-19 A
ND20790	1b - Permitting - DIW Pump Station Electrical	31	17-Feb-15 A	19-Mar-15 A
ND10140	Permitting (Summary) - ND Effluent Disposal	291	17-Feb-15 A	04-Dec-15 A
ND20740	1a - Permitting - DIW Pump Station Mechanical	207	12-May-15 A	04-Dec-15 A
ND71050	EPA Start Date for Permitting - ND Effluent Disposal	0	13-Sep-16 A	
ND70570	EPA Compliance Date for Permitting - ND Effluent Disposal	0		27-Dec-19 A
Procurement		2291	21-Feb-14 A	07-May-20 A
ND20800	1b - Procurement - DIW Pump Station Electrical	110	21-Feb-14 A	10-Jun-14 A
ND11425	1b - Owner Pre-Purchase Elect. Equip. - DIW Pump Station Electrical	586	10-May-14 A	16-Dec-15 A
ND21120	1a - Design Documents Sent to Procurement - DIW Pump Station Mechanical	0	06-May-16 A	
ND21130	1a - Submit/Approve SBD Goals and Request to Advertise - DIW Pump Station Mechanical	28	06-May-16 A	02-Jun-16 A
ND21140	1a - Advertise Bid Package - DIW Pump Station Mechanical	0	03-Jun-16 A	
ND21150	1a - Bid Solicitation Period - DIW Pump Station Mechanical	41	03-Jun-16 A	13-Jul-16 A
ND21160	1a - Bids Due - DIW Pump Station Mechanical	0	14-Jul-16 A	
ND21170	1a - Bid Review Period - DIW Pump Station Mechanical	50	14-Jul-16 A	01-Sep-16 A
ND21180	1a - Award Recommendation - DIW Pump Station Mechanical	0		01-Sep-16 A
ND20750	1a - Procurement - DIW Pump Station Mechanical	165	06-May-16 A	17-Oct-16 A
ND21190	1a - Final Approvals (BCC, Mayor, Risk Mgmt.) - DIW Pump Station Mechanical	46	02-Sep-16 A	17-Oct-16 A
ND10230	Procurement (Summary) - ND Effluent Disposal	970	21-Feb-14 A	17-Oct-16 A
ND71060	EPA Start Date for Procurement- ND Effluent Disposal	0	13-Sep-17 A	
ND70580	EPA Compliance Date for Procurement - ND Effluent Disposal	0		07-May-20 A
Construction		2587	01-Dec-14 A	28-Dec-21 A
ND11345	2 - Construction - ND Ocean Outfall Pump Station	96	01-Dec-14 A	06-Mar-15 A
ND11355	2 - Substantial Completion (CD Compliance Date 12/28/21) - ND Ocean Outfall Pump Station	0		06-Mar-15 A
ND20810	1b - Construction - DIW Pump Station Electrical	317	18-Feb-15 A	31-Dec-15 A
ND20820	1b - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Electrical	0		31-Dec-15 A
ND20758	1a - Contractor Notice to Proceed (NTP) - DIW Pump Station Mechanical	0	18-Oct-16 A	
ND20760	1a - Construction - DIW Pump Station Mechanical	609	18-Oct-16 A	29-Jun-18 A
ND10460	Substantial Completion (CD Compliance Date 12/28/21) - ND Effluent Disposal	0		29-Jun-18 A



Activity ID	Activity Name	Original Duration	Start	Finish
ND10458	1a - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Mechanical	0		29-Jun-18 A
ND10280	Construction (Summary) - ND Effluent Disposal	1217	18-Feb-15 A	18-Jul-18 A
ND40340	Project Closeout - DIW Pump Station Mechanical	90	29-Jun-18 A	30-Nov-19 A
ND71070	EPA Start Date for Construction - ND Effluent Disposal	0	08-May-20 A	
ND70590	EPA Compliance Date for Construction - ND Effluent Disposal	0		28-Dec-21 A
Project Administration		1560	09-Jul-14 A	30-Nov-19 A
ND21570	WASD Project Administration - DIW Pump Station Electrical	1560	09-Jul-14 A	30-Nov-19 A
3.08 Plant Wide Electrical		3084	21-Apr-14 A	31-Aug-22 A
Engineering Design		1924	21-Apr-14 A	13-Feb-20 A
ND71080	EPA Start Date for Engineering Design - ND Plant Wide Electrical	0	21-Apr-14 A	
ND70600	EPA Compliance Date for Engineering Design - ND Plant Wide Electrical**	0		20-Jan-17 A
ND10040	Engineering Design - ND Plant Wide Electrical	1914	01-May-14 A	13-Feb-20 A
Permitting		1819	01-May-15 A	24-Feb-20 A
ND71090	EPA Start Date for Permitting - ND Plant Wide Electrical	0	21-Jan-17 A	
ND70610	EPA Compliance Date for Permitting - ND Plant Wide Electrical	0		20-Jan-18 A
ND10180	Permitting - ND Plant Wide Electrical	1819	01-May-15 A	24-Feb-20 A
Procurement		2142	12-Mar-15 A	20-Sep-20 A
ND71100	EPA Start Date for Procurement - ND Plant Wide Electrical	0	21-Jan-18 A	
ND70620	EPA Compliance Date for Procurement - ND Plant Wide Electrical	0		20-Jan-19 A
ND10250	Procurement - ND Plant Wide Electrical	2142	12-Mar-15 A	20-Sep-20 A
Construction		2556	01-Oct-15 A	31-Aug-22 A
ND71110	EPA Start Date for Construction - ND Plant Wide Electrical	0	21-Jan-19 A	
ND10320	Construction - ND Plant Wide Electrical	2339	01-Oct-15 A	02-Mar-21 A
ND10480	Substantial Completion (CD Compliance Date 8/20/22) - ND Plant Wide Electrical	0		02-Mar-21 A
ND70630	EPA Compliance Date for Construction - ND Plant Wide Electrical	0		31-Aug-22 A
Project Administration		2857	01-May-14 A	02-Mar-21 A
ND21580	WASD Project Administration - ND Plant Wide Electrical	2857	01-May-14 A	02-Mar-21 A
3.08 (1) - NDWWTP General Electrical In-house Construction (Feeders 1-2)		624	01-May-14 A	15-Jan-16 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND20470	Engineering Design - Electrical Feeders 1-2	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70230	Permitting - Electrical Feeders 1-2	36	01-May-15 A	05-Jun-15 A
Procurement		202	12-Mar-15 A	30-Sep-15 A
ND40520	Procurement - Electrical Feeders 1-2	203	12-Mar-15 A	30-Sep-15 A
Construction		106	01-Oct-15 A	15-Jan-16 A
ND21460	Construction - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
Project Administration		106	01-Oct-15 A	15-Jan-16 A
ND71740	WASD Project Administration - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
3.08 (2) - Electrical Feeders 3-6 (Project 3.01)		1345	01-May-14 A	06-Dec-17 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND70180	Engineering Design - Electrical Feeders 3-6 (Project 3.01)	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70190	Permitting - Electrical Feeders 3-6 (Project 3.01)	36	01-May-15 A	05-Jun-15 A
Procurement		207	08-Apr-15 A	01-Nov-15 A
ND40530	Procurement - Electrical Feeders 3-6 (Project 3.01)	208	08-Apr-15 A	01-Nov-15 A
Construction		795	02-Nov-15 A	06-Dec-17 A
ND21470	Construction - Electrical Feeders 3-6 (Project 3.01)	795	02-Nov-15 A	06-Dec-17 A
Project Administration		1345	01-May-14 A	06-Dec-17 A
ND71750	WASD Project Administration - Electrical Feeders 3-6 (Project 3.01)	1345	01-May-14 A	06-Dec-17 A
3.08 (3) - Electrical Feeders 7-8 (Project 3.04)		0	23-Sep-19 A	23-Sep-19 A
Engineering Design		0	23-Sep-19 A	23-Sep-19 A
ND70140	Child Project Deleted (Scope considered under CD 3.03 / 3.04)	0		23-Sep-19 A
3.08 (4) - Electrical Feeders 9-14		1648	10-Jan-17 A	23-Sep-21 A
Engineering Design		477	18-Oct-18 A	13-Feb-20 A
ND40500	Decision Date for Remaining Feeders - Electrical Feeders 9-10, 13-14	0	18-Oct-18 A	
ND71210	Pre-Design - Electrical Feeders 9-10, 13-14	60	18-Oct-18 A	19-Sep-19 A
ND71890	Engineering Design - Electrical Feeders 9-10, 13-14	77	20-Sep-19 A	13-Feb-20 A
Permitting		87	13-Feb-20 A	24-Feb-20 A
ND71220	Permitting - Electrical Feeders 9-10, 13-14	87	13-Feb-20 A	24-Feb-20 A
Procurement		154	17-Mar-20 A	20-Sep-20 A
ND40550	Procurement - Electrical Feeders 9-10, 13-14	154	17-Mar-20 A	20-Sep-20 A
Construction		1648	10-Jan-17 A	23-Sep-21 A
ND71600	Construction - Electrical Feeders 11&12	100	10-Jan-17 A	19-Apr-17 A
ND71610	Construction - Electrical Feeders 9-14	1839	10-Jan-17 A	02-Mar-21 A
ND21490	Construction - Electrical Feeders 9-10, 13-14	180	21-Sep-20 A	02-Mar-21 A
ND40350	Project Closeout - Electrical Feeders 9-14	60	03-Mar-21 A	23-Sep-21 A
Project Administration		1299	10-Jan-17 A	24-Feb-20 A
ND71770	WASD Project Administration - Electrical Feeders 9-14	1299	10-Jan-17 A	24-Feb-20 A
3.09 Flood Mitigation		1246	04-Apr-14 A	31-Aug-17 A
Engineering Design		422	04-Apr-14 A	30-May-15 A
ND71120	EPA Start Date for Engineering Design - ND Flood Mitigation	0	21-Apr-14 A	
ND20650	Flood Mitigation Interim Solution Letter - ND Flood Mitigation	0	24-Nov-14 A	
ND10030	Engineering Design - ND Flood Mitigation	422	04-Apr-14 A	30-May-15 A
ND70640	EPA Compliance Date for Engineering Design - ND Flood Mitigation	0		30-May-15 A
Permitting		364	27-Nov-14 A	26-Nov-15 A
ND71130	EPA Start Date for Permitting - ND Flood Mitigation	0	27-Nov-14 A	

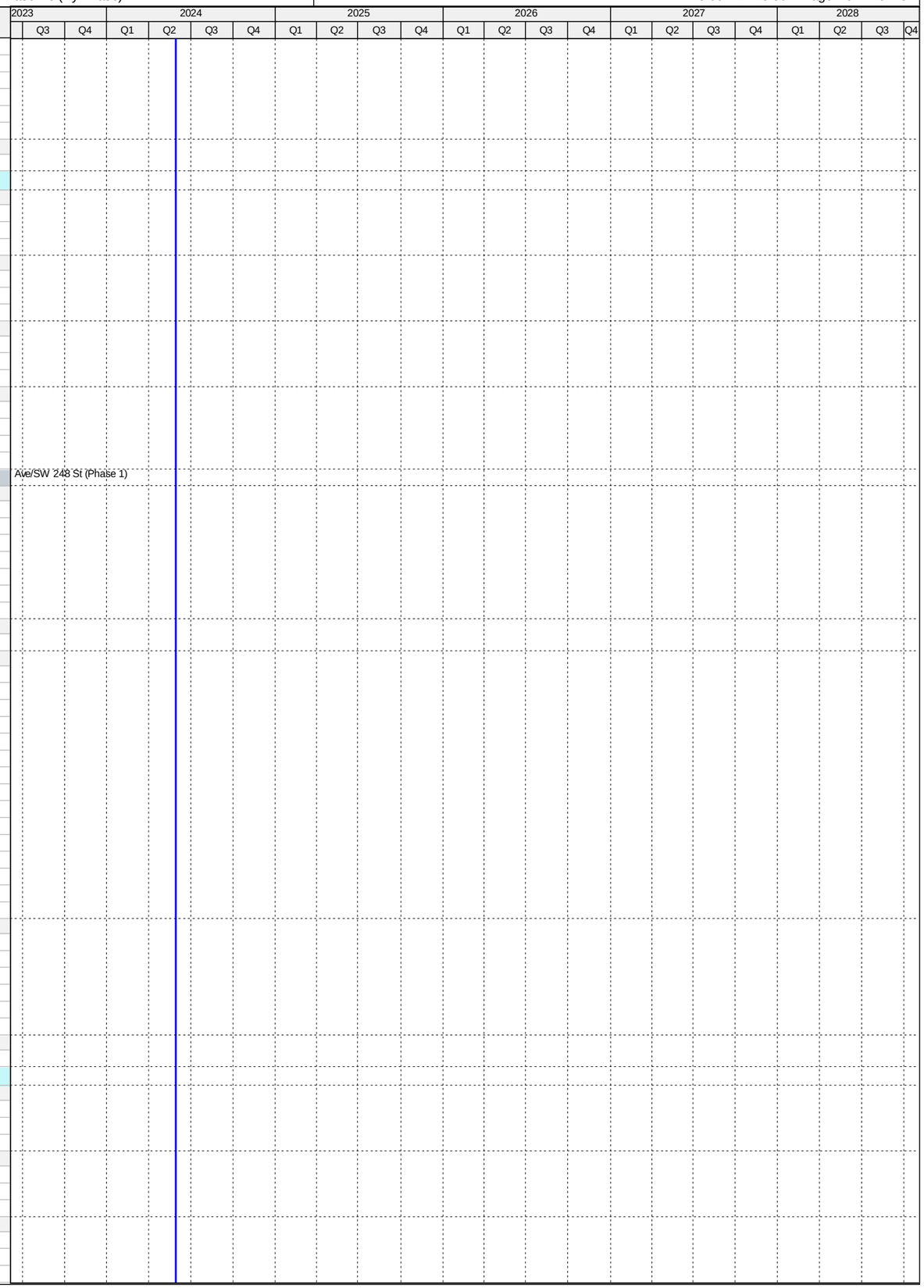


Activity ID	Activity Name	Original Duration	Start	Finish
ND10060	Permitting - ND Flood Mitigation	1	01-May-15 A	01-May-15 A
ND70650	EPA Compliance Date for Permitting - ND Flood Mitigation	0		26-Nov-15 A
Procurement		574	01-May-15 A	25-Nov-16 A
ND71140	EPA Start Date for Procurement - ND Flood Mitigation	0	27-Nov-15 A	
ND10110	Procurement - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND70660	EPA Compliance Date for Procurement - ND Flood Mitigation	0		25-Nov-16 A
Construction		854	01-May-15 A	31-Aug-17 A
ND10160	Construction - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND10220	Substantial Completion (CD Compliance Date 8/13/17) - ND Flood Mitigation	0		24-Jun-16 A
ND71150	EPA Start Date for Construction - ND Flood Mitigation	0	26-Nov-16 A	
ND70670	EPA Compliance Date for Construction - ND Flood Mitigation	0		31-Aug-17 A
Project Administration		812	04-Apr-14 A	24-Jun-16 A
ND21590	WASD Project Administration - ND Flood Mitigation	813	04-Apr-14 A	24-Jun-16 A
3.10 Yard Piping Replacement		2462	05-Apr-15 A	04-Dec-21 A
Pre-Design		0	06-Apr-15 A	06-Apr-15 A
ND11435	Pre-Design - ND Secondary Clarifiers	1	06-Apr-15 A	06-Apr-15 A
Engineering Design		832	06-Apr-15 A	16-Jul-17 A
ND10100	Engineering Design - ND Yard Piping Replacement	0	06-Apr-15 A	06-Apr-15 A
ND71160	EPA Start Date for Engineering Design - ND Yard Piping Replacement	0	10-Apr-16 A	
ND70680	EPA Compliance Date for Engineering Design - ND Yard Piping Replacement	0		16-Jul-17 A
Permitting		1031	06-Apr-15 A	12-Jan-18 A
ND10150	Permitting - ND Yard Piping Replacement	1	06-Apr-15 A	06-Apr-15 A
ND71170	EPA Start Date for Permitting - ND Yard Piping Replacement	0	17-Jul-17 A	
ND70690	EPA Compliance Date for Permitting - ND Yard Piping Replacement	0		12-Jan-18 A
Procurement		1305	05-Apr-15 A	09-Oct-18 A
ND10240	Procurement - ND Yard Piping Replacement	2	05-Apr-15 A	06-Apr-15 A
ND71180	EPA Start Date for Procurement - ND Yard Piping Replacement	0	13-Jan-18 A	
ND70700	EPA Compliance Date for Procurement - ND Yard Piping Replacement	0		09-Oct-18 A
Construction		2412	25-May-15 A	04-Dec-21 A
ND20870	Rehab 1st 84" Pipe - ND Yard Piping Replacement	123	25-May-15 A	24-Sep-15 A
ND10290	Construction - ND Yard Piping Replacement	366	25-May-15 A	24-May-16 A
ND20860	Rehab 2nd 84" Pipe - ND Yard Piping Replacement	83	03-Mar-16 A	24-May-16 A
ND10440	Substantial Completion (CD Compliance Date 12/04/21) - ND Yard Piping Replacement	0		24-May-16 A
ND71190	EPA Start Date for Construction - ND Yard Piping Replacement	0	10-Oct-18 A	
ND70710	EPA Compliance Date for Construction - ND Yard Piping Replacement	0		04-Dec-21 A
Project Administration		414	06-Apr-15 A	24-May-16 A
ND21600	WASD Project Administration - ND Secondary Clarifiers	415	06-Apr-15 A	24-May-16 A
3.11 SCADA RTU Upgrades		540	30-Sep-13 A	24-Mar-15 A
Construction		540	30-Sep-13 A	24-Mar-15 A
ND71200	EPA Start Date for Construction - ND SCADA RTU Upgrades	0	01-Oct-13 A	
ND10020	Construction - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
ND10070	Substantial Completion (CD Compliance Date 3/24/15) - ND SCADA RTU Upgrades	0		26-Nov-14 A
ND70720	EPA Compliance Date for Construction - ND SCADA RTU Upgrades	0		24-Mar-15 A
Project Administration		422	30-Sep-13 A	26-Nov-14 A
ND71780	WASD Project Administration - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
4. Wastewater Collection & Transmission Line		5841	01-Oct-11 A	27-Sep-27
4.01 Collection System I/I Repairs		5110	01-Oct-13 A	27-Sep-27
Construction		5110	01-Oct-13 A	27-Sep-27
CT71230	EPA Start Date for Construction - Collection System I/I Repair	0	01-Oct-13 A	
CT10070	Construction - Collection System I/I Repair	4161	01-Oct-13 A	27-Sep-27
CT10430	Substantial Completion (CD Compliance Date 9/27/27) - Collection System I/I Repair	0		27-Sep-27*
CT50590	EPA Compliance Date for Construction - Collection System I/I Repair	0		27-Sep-27*
4.01 (1.0) - PMCM CIPP I/I Repairs		3673	01-Feb-15 A	31-Jul-18 A
Engineering Design		1065	01-Feb-15 A	15-Aug-17 A
CT30000	CIPP Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	18	01-Feb-15 A	18-Feb-15 A
CT30090	CIPP Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (PO 168)	55	01-May-16 A	24-Jun-16 A
CT30220	CIPP Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	245	01-May-17 A	15-Aug-17 A
Procurement		730	01-Feb-15 A	31-Jan-17 A
CT30010	CIPP Contractor Procurement - 2015/2016 Fiscal Year	303	01-Feb-15 A	30-Nov-15 A
CT30120	CIPP Contractor Procurement - 2016/2017 Fiscal Year (RPQ PO 193)	183	02-Aug-16 A	31-Jan-17 A
Construction		968	07-Dec-15 A	31-Jul-18 A
CT30060	CIPP Contract (Construction) - 2015/2016 Fiscal Year (PO 168)	446	07-Dec-15 A	24-Feb-17 A
CT30150	CIPP Contract (Construction) - 2016/2017 Fiscal Year (PO 193)	365	01-Aug-17 A	31-Jul-18 A
Project Administration		3673	01-Feb-15 A	31-Jul-18 A
CT80720	WASD Project Administration - PMCM CIPP I/I Repairs	3673	01-Feb-15 A	31-Jul-18 A
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		3624	01-Mar-15 A	22-Jul-18 A
Engineering Design		1037	01-Mar-15 A	15-Aug-17 A
CT30020	Dig & Replace Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30100	Dig & Replace Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2229)	93	01-May-16 A	01-Aug-16 A
CT30180	Dig & Replace Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	185	30-Jun-17 A	15-Aug-17 A
Procurement		687	01-Mar-15 A	16-Jan-17 A
CT38000	Dig & Replace Contractor B Procurement - 2015/2016 Fiscal Year	232	01-Mar-15 A	18-Oct-15 A
CT30040	Dig & Replace Contractor A Procurement - 2015/2016 Fiscal Year	239	01-Mar-15 A	25-Oct-15 A
CT38010	Dig & Replace Contractor C Procurement - 2015/2016 Fiscal Year	324	01-Mar-15 A	18-Jan-16 A
CT30130	Dig & Replace Contractor Procurement - 2016/2017 Fiscal Year (T2229)	168	02-Aug-16 A	16-Jan-17 A

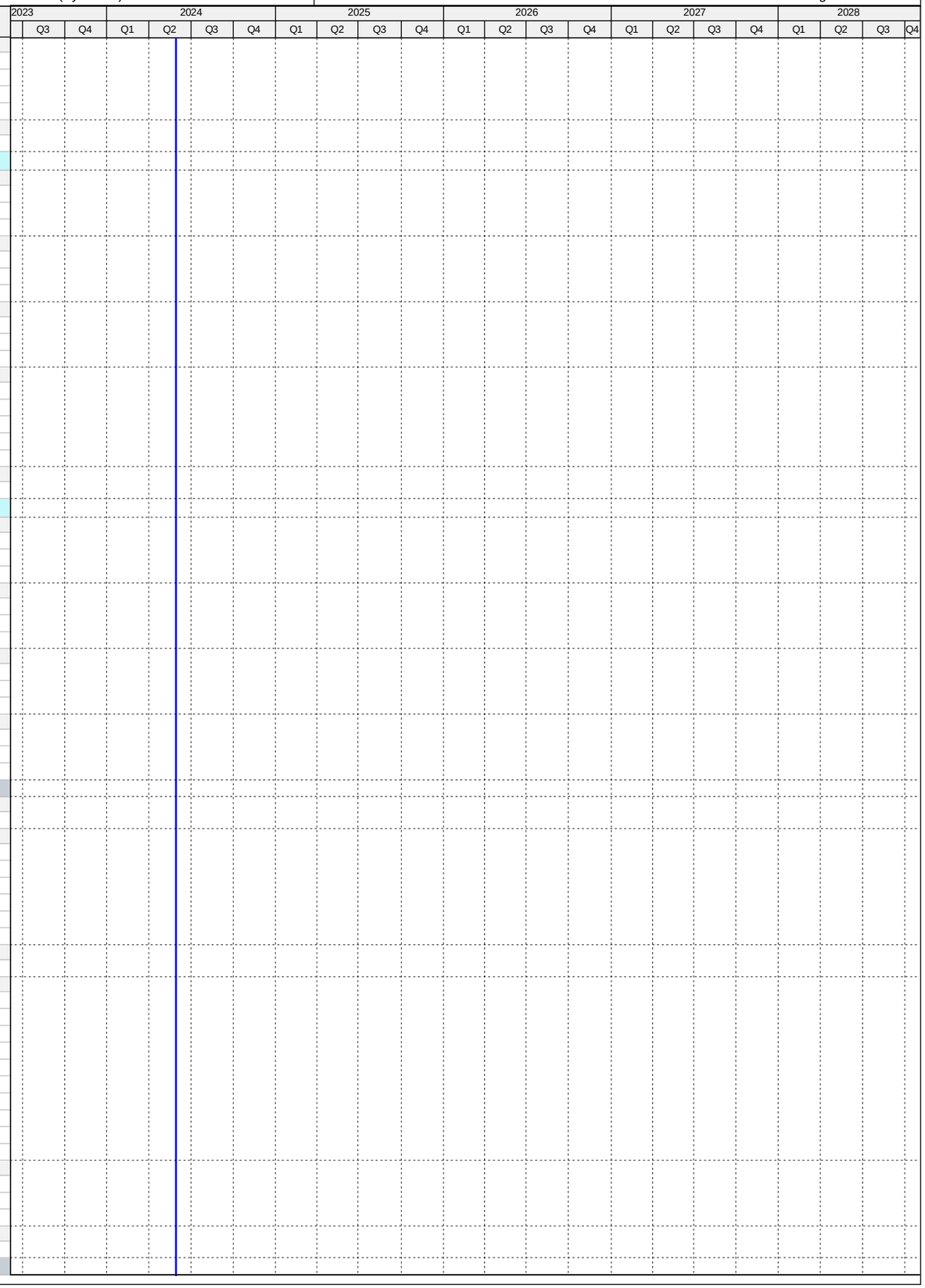


Activity ID	Activity Name	Original Duration	Start	Finish
Construction		981	19-Oct-15 A	22-Jul-18 A
CT38020	Dig & Replace Contract B (Construction) - 2015/2016 Fiscal Year	366	19-Oct-15 A	18-Oct-16 A
CT30070	Dig & Replace Contract A (Construction) - 2015/2016 Fiscal Year	366	26-Oct-15 A	25-Oct-16 A
CT38030	Dig & Replace Contract C (Construction) - 2015/2016 Fiscal Year	365	18-Jan-16 A	16-Jan-17 A
CT30160	Dig & Replace Contract Countywide (Construction) - 2016/2017 Fiscal Year (T2229)	365	26-Jun-17 A	22-Jul-18 A
Project Administration		3624	01-Mar-15 A	25-Jan-18 A
CT80730	WASD Project Administration - PMCM Dig & Replace I/I Repairs	3624	01-Mar-15 A	25-Jan-18 A
4.01 (1.2) - PMCM SSES I/I		1462	01-Mar-15 A	28-Nov-17 A
Engineering Design		536	01-Mar-15 A	18-Aug-16 A
CT30030	SSES Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30110	SSES Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2231)	74	06-Jun-16 A	18-Aug-16 A
Procurement		726	01-Mar-15 A	24-Feb-17 A
CT38040	SSES (CCTV) Procurement - 2015/2016 Fiscal Year	360	01-Mar-15 A	23-Feb-16 A
CT30140	SSES Contractor Procurement - 2016/2017 Fiscal Year (T2231)	191	18-Aug-16 A	24-Feb-17 A
Construction		780	14-Mar-16 A	18-Aug-17 A
CT38050	SSES Construction (CCTV) - 2015/2016 Fiscal Year (T2101)	366	14-Mar-16 A	14-Mar-17 A
CT30170	SSES Contract (Construction) - 2016/2017 Fiscal Year (T2231)	395	03-Apr-17 A	18-Aug-17 A
Project Administration		1462	01-Mar-15 A	28-Nov-17 A
CT80740	WASD Project Administration - PMCM SSES I/I	1462	01-Mar-15 A	28-Nov-17 A
4.01 (2) - PSIP Program I/I Repairs		1188	01-Oct-13 A	31-Dec-16 A
Construction		1188	01-Oct-13 A	31-Dec-16 A
CT22790	Construction - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
Project Administration		1188	01-Oct-13 A	31-Dec-16 A
CT80750	WASD Project Administration - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
4.01 (3) - MDWASD CM Team I/I Repairs		3736	01-Oct-13 A	27-Sep-27
Construction		3736	01-Oct-13 A	27-Sep-27
CT33301	Construction -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
Project Administration		3736	01-Oct-13 A	27-Sep-27
CT80760	WASD Project Administration -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
4.01 (4) - WWCTLD WASD In-House I/I Repairs		3742	01-Oct-13 A	27-Sep-27
Construction		3742	01-Oct-13 A	27-Sep-27
CT33302	Construction - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
Project Administration		3742	01-Oct-13 A	27-Sep-27
CT80770	WASD Project Administration - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
4.02 Government Cut FM - Phase 1&2		730	01-Oct-11 A	30-Sep-13 A
Construction		730	01-Oct-11 A	30-Sep-13 A
CT71240	EPA Start Date for Construction - Government Cut FM Phase 1 & 2	0	01-Oct-12 A	
CT10010	Construction - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
CT10030	Substantial Completion (CD Compliance Date 9/30/13) - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
CT50600	EPA Compliance Date for Construction - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
Project Administration		730	01-Oct-11 A	30-Sep-13 A
CT80780	WASD Project Administration - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
4.03 Government Cut FM - Phase 3		1529	30-Jan-13 A	08-Apr-17 A
Engineering Design		357	30-Jan-13 A	22-Jan-14 A
CT71250	EPA Start Date for Engineering Design - Government Cut FM Phase 3	0	30-Jan-13 A	
CT10000	Engineering Design (DCP) - Government Cut FM Phase 3	358	30-Jan-13 A	22-Jan-14 A
CT50610	EPA Compliance Date for Engineering Design - Government Cut FM Phase 3	0		22-Jan-14 A
Procurement		798	28-Feb-13 A	07-May-15 A
CT10170	Procurement - Government Cut FM Phase 3	329	28-Feb-13 A	22-Jan-14 A
CT71260	EPA Start Date for Procurement - Government Cut FM Phase 3	0	08-May-14 A	
CT50620	EPA Compliance Date for Procurement - Government Cut FM Phase 3	0		07-May-15 A
Design-Build		1171	23-Jan-14 A	08-Apr-17 A
CT71270	EPA Start Date for Construction - Government Cut FM Phase 3	0	08-May-15 A	
CT10020	Permitting - Government Cut FM Phase 3	444	02-May-14 A	19-Jul-15 A
CT22250	Final Design (Design-Builder) - Government Cut FM Phase 3	589	23-Jan-14 A	03-Sep-15 A
CT10250	Construction - Government Cut FM Phase 3	916	23-May-14 A	23-Nov-16 A
CT10360	Substantial Completion (CD Compliance Date 4/08/17) - Government Cut FM Phase 3	0		23-Nov-16 A
CT40380	Project Closeout - Government Cut FM Phase 3	90	24-Nov-16 A	21-Feb-17 A
CT50630	EPA Compliance Date for Construction - Government Cut FM Phase 3	0		08-Apr-17 A
Project Administration		1483	30-Jan-13 A	21-Feb-17 A
CT38440	WASD Project Administration - Government Cut FM Phase 3	1484	30-Jan-13 A	21-Feb-17 A
4.04 North Dade 72 inch PCCP FM Rehabilitation		1783	13-May-13 A	05-Mar-18 A
Engineering Design		297	13-May-13 A	06-Mar-14 A
CT71290	EPA Start Date for Engineering Design - North Dade 72" PCCP FM Rehab	0	01-Oct-13 A	
CT10050	Engineering Design (DCP) - North Dade 72" PCCP FM Rehab	279	13-May-13 A	15-Feb-14 A
CT50640	EPA Compliance Date for Engineering Design - North Dade 72" PCCP FM Rehab	0		06-Mar-14 A
Permitting		419	04-Oct-14 A	27-Nov-15 A
CT71300	EPA Start Date for Permitting - North Dade 72" PCCP FM Rehab	0	04-Oct-14 A	
CT50650	EPA Compliance Date for Permitting - North Dade 72" PCCP FM Rehab**	0		06-Mar-15 A
CT10150	Permitting - North Dade 72" PCCP FM Rehab	263	10-Mar-15 A	27-Nov-15 A
Procurement		761	03-Feb-14 A	05-Mar-16 A
CT10230	Procurement - North Dade 72" PCCP FM Rehab	395	03-Feb-14 A	04-Mar-15 A
CT71310	EPA Start Date for Procurement - North Dade 72" PCCP FM Rehab	0	07-Mar-15 A	
CT50660	EPA Compliance Date for Procurement - North Dade 72" PCCP FM Rehab	0		05-Mar-16 A
Design-Build		1117	10-Mar-15 A	05-Mar-18 A

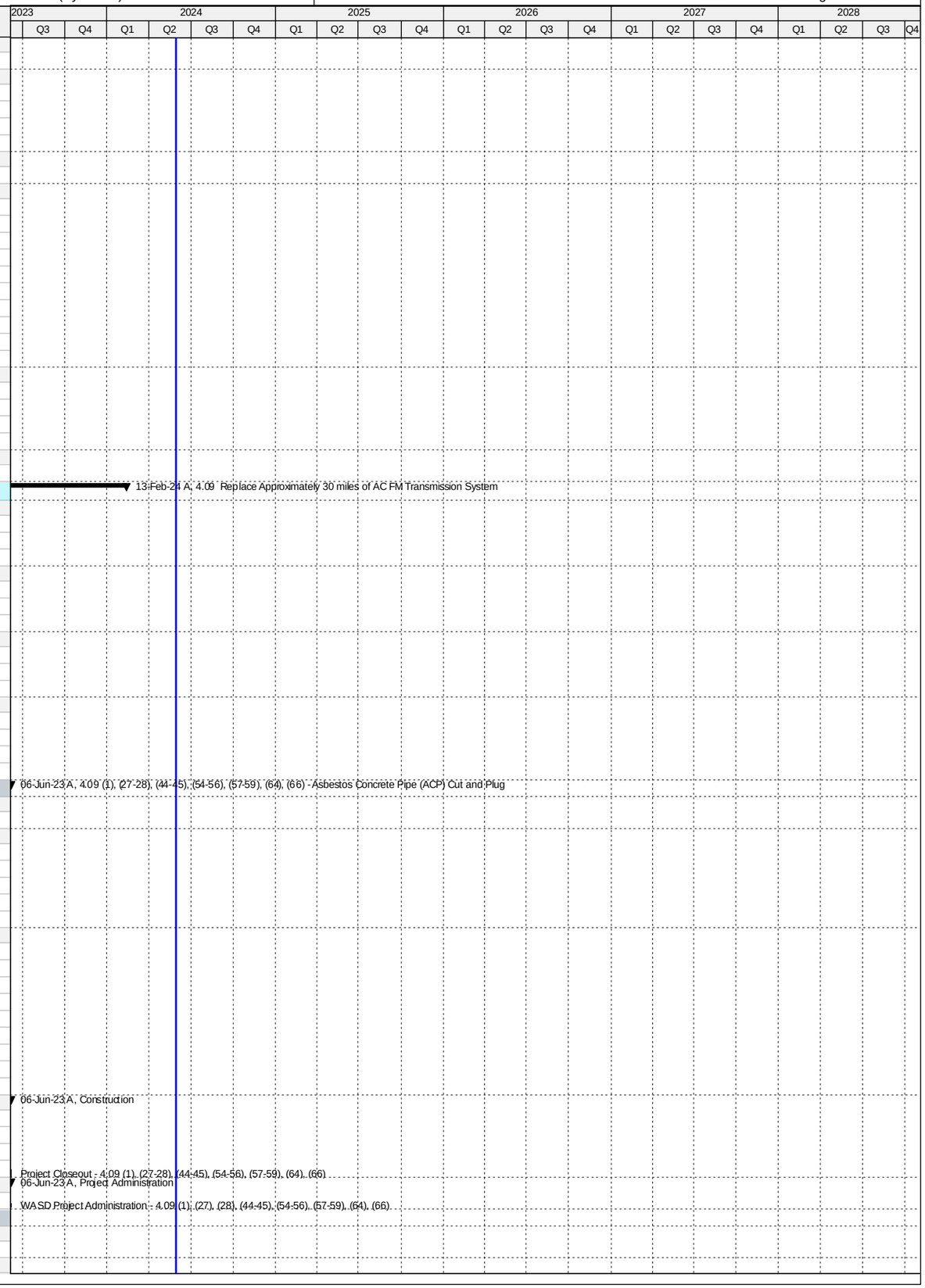
Activity ID	Activity Name	Original Duration	Start	Finish
CT22240	Final Design (Design-Builder) - North Dade 72" PCCP FM Rehab	179	10-Mar-15 A	04-Sep-15 A
CT10310	Construction - North Dade 72" PCCP FM Rehab	219	30-Sep-15 A	05-May-16 A
CT10410	Substantial Completion (CD Compliance Date 3/05/18) - North Dade 72" PCCP FM Rehab	0		05-May-16 A
CT40390	Project Closeout - North Dade 72" PCCP FM Rehab	240	06-May-16 A	31-Dec-16 A
CT71320	EPA Start Date for Construction - North Dade 72" PCCP FM Rehab	0	09-Jul-17 A	
CT50670	EPA Compliance Date for Construction - North Dade 72" PCCP FM Rehab	0		05-Mar-18 A
Project Administration		1328	13-May-13 A	31-Dec-16 A
CT38430	WASD Project Administration - North Dade 72" PCCP FM Rehab	1329	13-May-13 A	31-Dec-16 A
4.05 South Dade 54 inch PCCP FM Rehabilitation		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT71330	EPA Start Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0	05-Aug-14 A	
CT50680	EPA Compliance Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0		20-Feb-15 A
CT10060	Engineering Design - South Dade 54" PCCP FM Rehab	423	05-Aug-14 A	01-Oct-15 A
Permitting		446	14-Oct-15 A	02-Jan-17 A
CT71340	EPA Start Date for Permitting - South Dade 54" PCCP FM Rehab	0	04-Jan-16 A	
CT10160	Permitting - South Dade 54" PCCP FM Rehab	129	14-Oct-15 A	19-Feb-16 A
CT50690	EPA Compliance Date for Permitting - South Dade 54" PCCP FM Rehab	0		02-Jan-17 A
Procurement		618	07-Apr-15 A	15-Dec-16 A
CT71350	EPA Start Date for Procurement - South Dade 54" PCCP FM Rehab	0	07-Apr-15 A	
CT10240	Procurement - South Dade 54" PCCP FM Rehab	116	03-Jun-16 A	26-Sep-16 A
CT50700	EPA Compliance Date for Procurement - South Dade 54" PCCP FM Rehab	0		15-Dec-16 A
Construction		826	26-Sep-16 A	23-Dec-18 A
CT71360	EPA Start Date for Construction - South Dade 54" PCCP FM Rehab	0	16-Dec-16 A	
CT10320	Construction - South Dade 54" PCCP FM Rehab	428	26-Sep-16 A	14-Sep-18 A
CT10390	Substantial Completion (CD Compliance Date 12/23/18) - South Dade 54" PCCP FM Rehab	0		14-Sep-18 A
CT50710	EPA Compliance Date for Construction - South Dade 54" PCCP FM Rehab	0		23-Dec-18 A
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT12001	30% Design Submittal - 48/54 Inch FM (Phase 1)	208	05-Aug-14 A	28-Feb-15 A
CT22220	30% Submittal Review - 48/54 Inch FM (Phase 1)	137	02-Mar-15 A	16-Jul-15 A
CT22230	60% Design Submittal - 48/54 Inch FM (Phase 1)	14	11-Jul-15 A	24-Jul-15 A
CT22610	60% Design Review - 48/54 Inch FM (Phase 1)	19	25-Jul-15 A	12-Aug-15 A
CT22570	90% Design Submittal - 48/54 Inch FM (Phase 1)	30	13-Aug-15 A	11-Sep-15 A
CT80410	Engineering Design - 48/54 Inch FM (Phase 1)	423	05-Aug-14 A	01-Oct-15 A
CT38110	90% Submittal Review - 48/54 Inch FM (Phase 1)	18	14-Sep-15 A	01-Oct-15 A
Permitting		128	14-Oct-15 A	19-Feb-16 A
CT12021	Permitting - 48/54 Inch FM (Phase 1)	129	14-Oct-15 A	19-Feb-16 A
Procurement		563	21-Mar-16 A	30-Oct-17 A
CT30011	Submit/Approve SBD Goals and Request to Advertise - 48/54 Inch FM (Phase 1)	47	21-Mar-16 A	06-May-16 A
CT38060	Pre-Purchase Bid Package - 48/54 Inch FM (Phase 1)	39	25-Apr-16 A	02-Jun-16 A
CT30001	Design Documents Sent to Procurement - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT38070	Advertise Pre-Purchase Package - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT30021	Advertise Bid Package - 48/54 Inch FM (Phase 1)	0	17-Jun-16 A	
CT30031	Bid Solicitation Period - 48/54 Inch FM (Phase 1)	40	17-Jun-16 A	26-Jul-16 A
CT30041	Bids Due - 48/54 Inch FM (Phase 1)	0	27-Jul-16 A	
CT38100	Vendor Bid & Award - 48/54 Inch FM (Phase 1)	56	03-Jun-16 A	28-Jul-16 A
CT38080	Vendor NTP - 48/54 Inch FM (Phase 1)	0		28-Jul-16 A
CT30051	Bid Review Period - 48/54 Inch FM (Phase 1)	48	27-Jul-16 A	12-Sep-16 A
CT30061	Award Recommendation - 48/54 Inch FM (Phase 1)	0		12-Sep-16 A
CT12011	Procurement - 48/54 Inch FM (Phase 1)	116	03-Jun-16 A	26-Sep-16 A
CT30071	Final Approvals (BCC, Mayor, Risk Mgmt.) - 48/54 Inch FM (Phase 1)	14	13-Sep-16 A	26-Sep-16 A
CT30270	Pre-Purchase 54" Pipe & Valves - 48/54 Inch FM (Phase 1)	528	25-Apr-16 A	30-Oct-17 A
CT38090	Fabricate & Deliver Pre-Purchased 54" Pipe & Fittings - 48/54 Inch FM (Phase 1)	433	29-Jul-16 A	30-Oct-17 A
Construction		1389	19-Oct-16 A	11-Jun-21 A
CT30081	Contractor Notice to Proceed (NTP) - 48/54 Inch FM (Phase 1)	0	19-Oct-16 A	
CT12091	Transfer of 4.05(2) to WASD - 8/54 Inch FM	0		02-Dec-16 A
CT12031	Construction - 48/54 Inch FM (Phase 1)	405	19-Oct-16 A	14-Sep-18 A
CT81120	Commissioning - 48/54 Inch FM (Phase 1)	30	21-May-18 A	14-Sep-18 A
CT12041	Substantial Completion Phase 1 (CD Compliance Date 12/23/18) - 48/54 Inch FM (Phase 1)	0		14-Sep-18 A
CT40400	Project Closeout - 48/54 Inch FM (Phase 1)	90	15-Sep-18 A	11-Jun-21 A
Project Administration		1301	05-Aug-14 A	11-Jun-21 A
CT38420	WASD Project Administration - 48/54 Inch FM (Phase 1)	1301	05-Aug-14 A	11-Jun-21 A
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		1418	11-Dec-12 A	29-Oct-16 A
Engineering Design		387	11-Dec-12 A	02-Jan-14 A
CT10040	Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	91	11-Dec-12 A	11-Mar-13 A
CT71370	EPA Start Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0	01-Oct-13 A	
CT50720	EPA Compliance Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-14 A
Permitting		661	12-Mar-13 A	02-Jan-15 A
CT10120	Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	61	12-Mar-13 A	11-May-13 A
CT71380	EPA Start Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-14 A	
CT50730	EPA Compliance Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-15 A
Procurement		964	13-May-13 A	02-Jan-16 A
CT10200	Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	144	13-May-13 A	03-Oct-13 A
CT71390	EPA Start Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-15 A	
CT50740	EPA Compliance Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-16 A



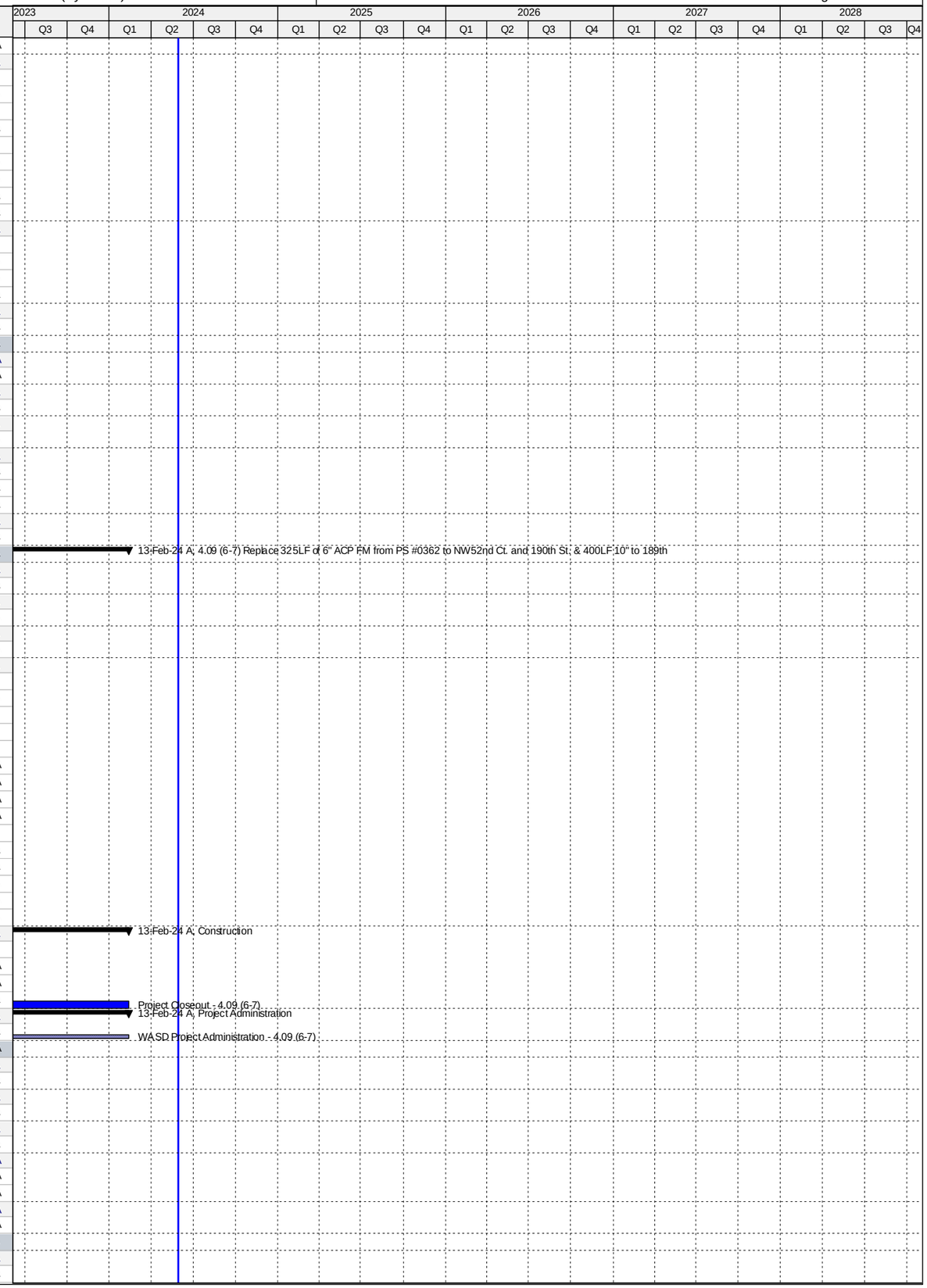
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		1118	07-Oct-13 A	29-Oct-16 A
CT10280	Construction - Replace Tamiami Canal/NW 37 Ave Crossing	233	07-Oct-13 A	27-May-14 A
CT10350	Substantial Completion (CD Compliance Date 10/29/2016) - Replace Tamiami Canal/NW 37 Ave Crossing	0		27-May-14 A
CT71400	EPA Start Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-16 A	
CT50750	EPA Compliance Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0		29-Oct-16 A
Project Administration		532	11-Dec-12 A	27-May-14 A
CT80790	WASD Project Administration - Replace Tamiami Canal/NW 37 Ave Crossing	533	11-Dec-12 A	27-May-14 A
4.07 Replacement of 18 inch DIP FM in Miami Lakes		1855	11-Mar-12 A	09-Apr-17 A
Engineering Design		788	11-Mar-12 A	08-May-14 A
CT71410	EPA Start Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0	01-Nov-13 A	
CT10090	Engineering Design - Replace 18" DIP FM in Miami Lakes	789	11-Mar-12 A	08-May-14 A
CT50760	EPA Compliance Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0		08-May-14 A
Permitting		269	09-Jun-14 A	05-Mar-15 A
CT71420	EPA Start Date for Permitting - Replace 18" DIP FM in Miami Lakes	0	09-Jun-14 A	
CT10140	Permitting - Replace 18" DIP FM in Miami Lakes	137	09-Jun-14 A	23-Oct-14 A
CT50770	EPA Compliance Date for Permitting - Replace 18" DIP FM in Miami Lakes	0		05-Mar-15 A
Procurement		497	24-Oct-14 A	04-Mar-16 A
CT71430	EPA Start Date for Procurement - Replace 18" DIP FM in Miami Lakes	0	06-Mar-15 A	
CT10220	Procurement - Replace 18" DIP FM in Miami Lakes	221	24-Oct-14 A	01-Jun-15 A
CT50780	EPA Compliance Date for Procurement - Replace 18" DIP FM in Miami Lakes	0		04-Mar-16 A
Construction		677	02-Jun-15 A	09-Apr-17 A
CT10300	Construction - Replace 18" DIP FM in Miami Lakes	189	02-Jun-15 A	07-Dec-15 A
CT10370	Substantial Completion (CD Compliance Date 4/09/17) - Replace 18" DIP FM in Miami Lakes	0		07-Dec-15 A
CT71440	EPA Start Date for Construction - Replace 18" DIP FM in Miami Lakes	0	05-Mar-16 A	
CT40420	Project Closeout - Replace 18" DIP FM in Miami Lakes	220	08-Dec-15 A	14-Jul-16 A
CT50790	EPA Compliance Date for Construction - Replace 18" DIP FM in Miami Lakes	0		09-Apr-17 A
Project Administration		1586	11-Mar-12 A	14-Jul-16 A
CT38400	WASD Project Administration - Replace 18" DIP FM in Miami Lakes	1587	11-Mar-12 A	14-Jul-16 A
4.08 Rehabilitation of 54 inch PCCP FM in the City		1607	06-Oct-14 A	04-Sep-19 A
Engineering Design		401	06-Oct-14 A	11-Nov-15 A
CT71450	EPA Start Date for Engineering Design - Rehab 54" PCCP FM in the City**	0	06-Oct-14 A	
CT50800	EPA Compliance Date for Engineering Design - Rehab 54" PCCP FM in the City**	0		03-Apr-15 A
CT10080	Engineering Design (DCP) - Rehab 54" PCCP FM in the City	245	12-Mar-15 A	11-Nov-15 A
Permitting		269	04-Apr-15 A	29-Dec-15 A
CT71460	EPA Start Date for Permitting - Rehab 54" PCCP FM in the City**	0	04-Apr-15 A	
CT10130	Permitting - Rehab 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT50820	EPA Compliance Date for Permitting - Rehab 54" PCCP FM in the City	0		29-Dec-15 A
Procurement		570	06-Mar-15 A	26-Sep-16 A
CT71470	EPA Start Date for Procurement - Rehab 54" PCCP FM in the City**	0	06-Mar-15 A	
CT50810	EPA Compliance Date for Procurement - Rehab 54 " PCCP FM in the City**	0		08-Jul-16 A
CT10210	Procurement - Rehab 54" PCCP FM in the City	248	23-Jan-16 A	26-Sep-16 A
Construction		269	20-Sep-16 A	16-Jun-17 A
CT71480	EPA Start Date for Construction - Rehab 54" PCCP FM in the City**	0	20-Sep-16 A	
CT50830	EPA Compliance Date for Construction - Rehab 54" PCCP FM in the City**	0		09-Apr-17 A
CT10290	Construction - Rehab 54" PCCP FM in the City	263	27-Sep-16 A	16-Jun-17 A
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		964	27-Oct-14 A	16-Jun-17 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22070	Pre-Design - Rehab 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22060	Basis of Design Report (BODR) - Rehab 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22620	BODR Design Review - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT38120	As-Built Design Submittal - Rehab 2 Miles of 54" PCCP FM in the City	42	01-Oct-15 A	11-Nov-15 A
CT37350	Negotiate Scope & Fee of Remaining Design - Rehab 2 Miles of 54" PCCP FM in the City	260	30-Mar-15 A	14-Dec-15 A
CT80420	Engineering Design - Rehab 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22100	Develop Performance Specifications - Rehab 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		11	11-Jul-15 A	22-Jul-15 A
CT22110	Permitting - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT33021	Submit/Approve SBD Goals - Rehab 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT33011	Design Documents Sent to Procurement - Rehab 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT33031	Advertise Bid Package - Rehab 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT33041	Bid Solicitation Period - Rehab 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT33051	Bids Due - Rehab 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT33061	Bid Review Period - Rehab 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT33071	Award Recommendation - Rehab 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50940	Bid Protest - Rehab 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22120	Procurement - Rehab 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT33081	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		262	27-Sep-16 A	16-Jun-17 A
CT33091	Contractor Notice to Proceed (NTP) - Rehab 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22650	Construction - Rehab 2 Miles of 54" PCCP FM in the City	263	27-Sep-16 A	28-May-17 A
CT10380	Substantial Completion (CD Compliance Date 05/28/17) - Rehab 2 Miles of 54" PCCP FM in the City	0		16-Jun-17 A
Project Administration		828	12-Mar-15 A	16-Jun-17 A
CT38390	WASD Project Administration - Rehab 2 Miles of 54" PCCP FM in the City	828	12-Mar-15 A	16-Jun-17 A
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		1586	27-Oct-14 A	04-Sep-19 A



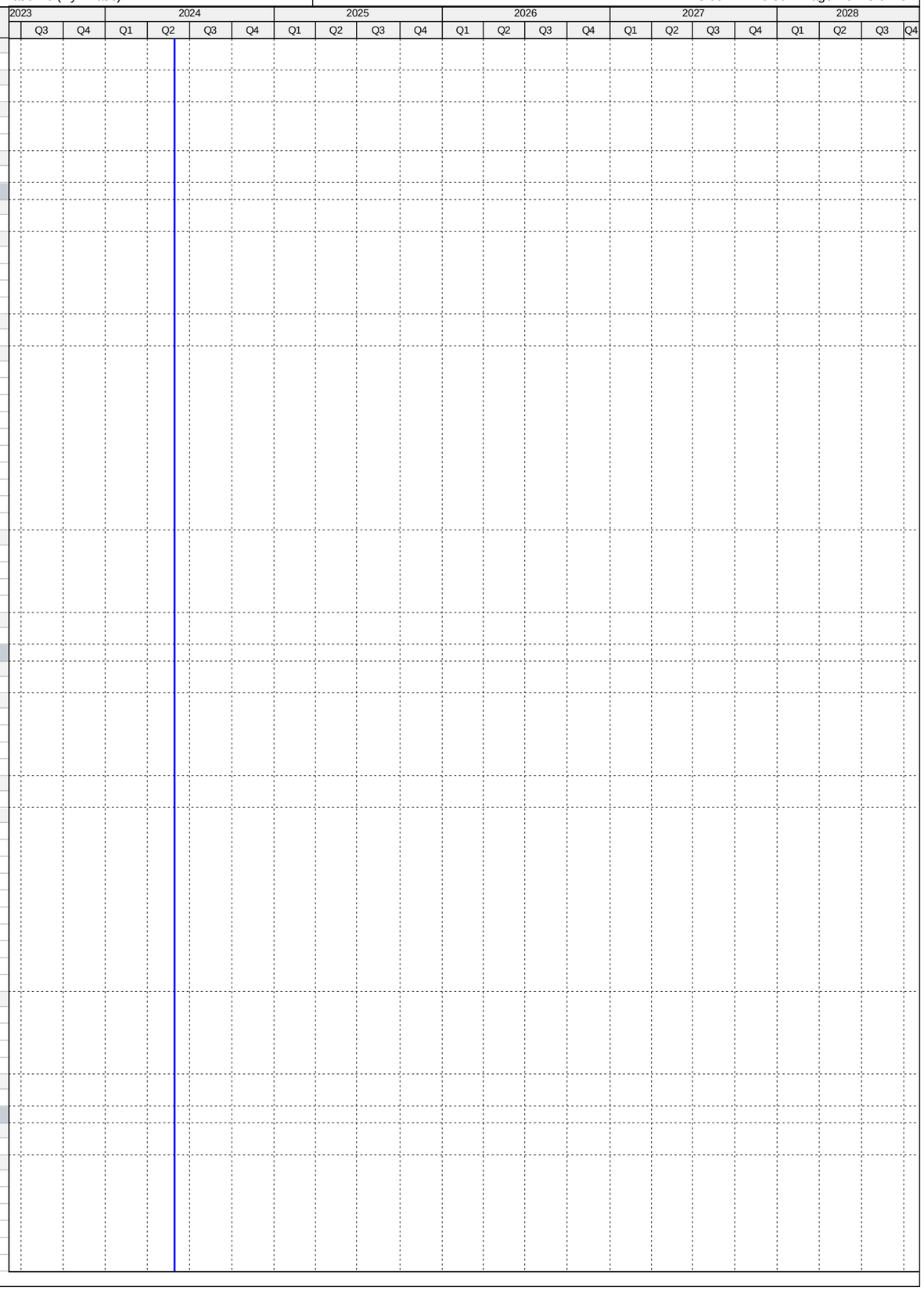
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22660	Pre-Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22670	Basis of Design Report (BODR) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22680	BODR Design Review - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT80430	Engineering Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22710	Develop Performance Specifications - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		21	01-Jul-15 A	22-Jul-15 A
CT22740	Permitting - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	22	01-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT35200	Submit/Approve SBD Goals and Request to Advertise - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT35190	Design Documents Sent to Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT35210	Advertise Bid Package - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT35220	Bid Solicitation Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT35230	Bids Due - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT35240	Bid Review Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT35250	Award Recommendation - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50950	Bid Protest - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22750	Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT35260	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		856	27-Sep-16 A	04-Sep-19 A
CT35270	Contractor Notice to Proceed (NTP) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22760	Construction Phase 2 - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	365	01-Jan-18 A	29-Aug-18 A
CT22770	Substantial Completion (Non Consent Decree) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		29-Aug-18 A
CT40430	Project Closeout - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	90	30-Aug-18 A	04-Sep-19 A
Project Administration		1450	12-Mar-15 A	04-Sep-19 A
CT38380	WASD Project Administration - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	1450	12-Mar-15 A	04-Sep-19 A
4.09 Replace Approximately 30 miles of AC FM Transmission System		3214	28-Aug-12 A	13-Feb-24 A
Engineering Design		2087	28-Aug-12 A	06-May-19 A
CT71490	EPA Start Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0	01-Nov-13 A	
CT50840	EPA Compliance Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0		09-Oct-14 A
CT10110	Engineering Design - Replace ~30 miles of AC FM Trans System	2087	28-Aug-12 A	06-May-19 A
Permitting		2005	05-Aug-13 A	31-Dec-18 A
CT71500	EPA Start Date for Permitting - Replace ~30 miles of AC FM Trans System**	0	10-Oct-14 A	
CT10190	Permitting - Replace ~30 miles of AC FM Trans System	1835	05-Aug-13 A	04-Sep-18 A
CT50850	EPA Compliance Date for Permitting - Replace ~30 miles of AC FM Trans System	0		31-Dec-18 A
Procurement		1992	16-Dec-13 A	08-Oct-19 A
CT71510	EPA Start Date for Procurement - Replace ~30 miles of AC FM Trans System**	0	10-Oct-15 A	
CT50860	EPA Compliance Date for Procurement - Replace ~30 miles of AC FM Trans System	0		30-Apr-19 A
CT10270	Procurement - Replace ~30 miles of AC FM Trans System	1750	16-Dec-13 A	08-Oct-19 A
Construction		2392	14-Apr-14 A	17-Oct-20 A
CT71520	EPA Start Date for Construction - Replace ~30 miles of AC FM Trans System	0	09-Oct-16 A	
CT10340	Construction - Replace ~30 miles of AC FM Trans System	1935	14-Apr-14 A	05-Jun-20 A
CT10420	Substantial Completion (CD Compliance Date 10/17/20) - Replace ~30 miles of AC FM Trans System	0		05-Jun-20 A
CT50880	EPA Compliance Date for Construction - Replace ~30 miles of AC FM Trans System	0		17-Oct-20 A
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		1080	24-Oct-17 A	06-Jun-23 A
Pre-Design		89	24-Oct-17 A	28-Sep-18 A
CT22260	Pre-Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	89	24-Oct-17 A	28-Sep-18 A
Engineering Design		176	29-Sep-18 A	06-May-19 A
CT80970	30% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	64	29-Sep-18 A	31-Dec-18 A
CT80980	30% Design Review - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	14	31-Dec-18 A	16-Jan-19 A
CT81010	100% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	43	17-Jan-19 A	07-Mar-19 A
CT12101	Engineering Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	98	29-Sep-18 A	06-May-19 A
CT81020	100% Design Review/Permit Ready - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	15	08-Mar-19 A	06-May-19 A
Procurement		169	09-May-19 A	08-Oct-19 A
CT80850	Design Documents Sent to Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	09-May-19 A	
CT80860	Submit/Approve SBD Goals and Request to Advertise - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	32	09-May-19 A	20-Jun-19 A
CT80870	Advertise Bid Package - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Jun-19 A	
CT80880	Bid Solicitation Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	45	21-Jun-19 A	05-Aug-19 A
CT80890	Bids Due - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	06-Aug-19 A	
CT80900	Bid Review Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	30	06-Aug-19 A	05-Sep-19 A
CT80910	Award Recommendation - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Sep-19 A
CT80920	Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	152	09-May-19 A	08-Oct-19 A
CT80930	Final Approvals - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	52	06-Sep-19 A	08-Oct-19 A
Construction		352	21-Oct-19 A	06-Jun-23 A
CT80940	Contractor Notice to Proceed (NTP) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Oct-19 A	
CT80950	Construction - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	270	21-Oct-19 A	05-Jun-20 A
CT80960	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Jun-20 A
CT40440	Project Closeout - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	90	06-Jun-20 A	06-Jun-23 A
Project Administration		644	29-Sep-18 A	06-Jun-23 A
CT38530	WASD Project Administration - 4.09 (1), (27), (28), (44-45), (54-56), (57-59), (64), (66)	644	29-Sep-18 A	06-Jun-23 A
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gardens Dr.		1063	24-Apr-14 A	22-Mar-17 A
Engineering Design		440	24-Apr-14 A	08-Jul-15 A
CT12151	Engineering Design - 4.09 (2)	441	24-Apr-14 A	08-Jul-15 A
Permitting		77	09-Jul-15 A	24-Sep-15 A



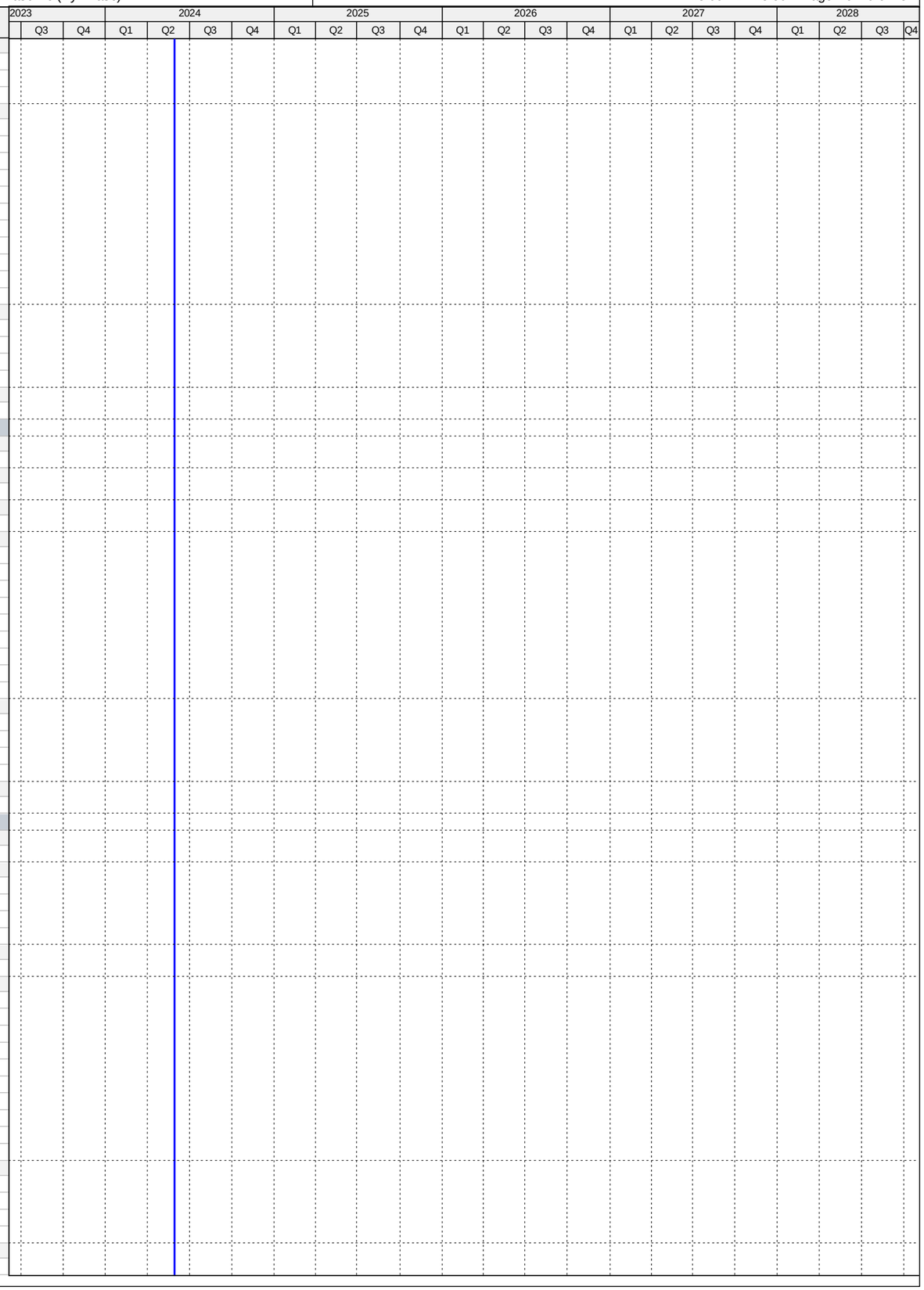
Activity ID	Activity Name	Original Duration	Start	Finish
CT12161	Permitting - 4.09 (2)	78	09-Jul-15 A	24-Sep-15 A
Procurement		203	26-Oct-15 A	16-May-16 A
CT35010	Design Documents Sent to Procurement - 4.09 (2)	0	26-Oct-15 A	
CT35020	Submit/Approve SBD Goals and Request to Advertise - 4.09 (2)	14	26-Oct-15 A	08-Nov-15 A
CT35030	Advertise Bid Package - 4.09 (2)	0	09-Nov-15 A	
CT35040	Bid Solicitation Period - 4.09 (2)	36	09-Nov-15 A	14-Dec-15 A
CT35050	Bids Due - 4.09 (2)	0	14-Dec-15 A	
CT35060	Bid Review Period - 4.09 (2)	33	14-Dec-15 A	15-Jan-16 A
CT35070	Award Recommendation - 4.09 (2)	0		15-Jan-16 A
CT12171	Procurement - 4.09 (2)	204	26-Oct-15 A	16-May-16 A
CT35080	Final Approvals - 4.09 (2)	122	16-Jan-16 A	16-May-16 A
Construction		309	17-May-16 A	22-Mar-17 A
CT35090	Contractor Notice to Proceed (NTP) - 4.09 (2)	0	17-May-16 A	
CT12181	Construction - 4.09 (2)	162	17-May-16 A	25-Oct-16 A
CT12191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (2)	0		25-Oct-16 A
CT40450	Project Closeout - 4.09 (2)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		1063	24-Apr-14 A	22-Mar-17 A
CT38370	WASD Project Administration - 4.09 (2)	1064	24-Apr-14 A	22-Mar-17 A
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		1668	28-Aug-12 A	22-Mar-17 A
Engineering Design		244	28-Aug-12 A	02-Aug-13 A
CT12201	Engineering Design - 4.09 (3-5,8)	244	28-Aug-12 A	02-Aug-13 A
Permitting		100	05-Aug-13 A	20-Dec-13 A
CT12211	Permitting - 4.09 (3-5,8)	100	05-Aug-13 A	20-Dec-13 A
Procurement		85	16-Dec-13 A	11-Apr-14 A
CT12221	Procurement - 4.09 (3-5,8)	85	16-Dec-13 A	11-Apr-14 A
Construction		1074	14-Apr-14 A	22-Mar-17 A
CT12231	Construction - 4.09 (3-5,8)	86	14-Apr-14 A	11-Aug-14 A
CT12241	Substantial Completion (CD Compliance Date 10/17/20) - 4.9 (3-5,8)	0		11-Aug-14 A
CT80630	Project Closeout - 4.9 (3-5,8)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		510	28-Aug-12 A	11-Aug-14 A
CT38500	WASD Project Administration - 4.09 (3-5,8)	510	28-Aug-12 A	11-Aug-14 A
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF 10" to 189th		1160	29-Aug-14 A	13-Feb-24 A
Pre-Design		209	29-Aug-14 A	26-Mar-15 A
CT22270	Pre-Design - 4.09 (6-7)	210	29-Aug-14 A	26-Mar-15 A
Engineering Design		220	27-Mar-15 A	02-Nov-15 A
CT12251	Engineering Design - 4.09 (6-7)	221	27-Mar-15 A	02-Nov-15 A
Permitting		155	03-Nov-15 A	06-Apr-16 A
CT12261	Permitting - 4.09 (6-7)	156	03-Nov-15 A	06-Apr-16 A
Procurement		438	15-Apr-16 A	26-Jun-17 A
CT35280	Design Documents Sent to Procurement - 4.09 (6-7)	0	15-Apr-16 A	
CT35290	Submit/Approve SBD Goals and Request to Advertise - 4.09 (6-7)	73	15-Apr-16 A	26-Jun-16 A
CT35300	Advertise Bid Package - 4.09 (6-7)	0	27-Jun-16 A	
CT35310	Bid Solicitation Period - 4.09 (6-7)	30	27-Jun-16 A	26-Jul-16 A
CT35320	Bids Due - 4.09 (6-7)	0	27-Jul-16 A	
CT35330	Bid Review Period - 4.09 (6-7)	46	27-Jul-16 A	10-Sep-16 A
CT35340	Award Recommendation - 4.09 (6-7)	0		10-Sep-16 A
CT35350	Final Approvals - 4.09 (6-7)	19	11-Sep-16 A	29-Sep-16 A
CT51010	P.O. Issued - 4.09 (6-7)	0		29-Sep-16 A
CT80450	Contractor Withdrew Bid - 4.09 (6-7)	0	25-Jan-17 A	
CT80460	Bid Review Period (Second Bidder) - 4.09 (6-7)	41	25-Jan-17 A	06-Mar-17 A
CT80470	Award Recommendation (Second Bidder) - 4.09 (6-7)	0		06-Mar-17 A
CT12271	Procurement - 4.09 (6-7)	168	15-Apr-16 A	26-Jun-17 A
CT80480	Final Approvals (Second Bidder) - 4.09 (6-7)	112	07-Mar-17 A	26-Jun-17 A
CT80490	P.O. Issued (Second Bidder) - 4.09 (6-7)	0		26-Jun-17 A
Construction		128	26-Jun-17 A	13-Feb-24 A
CT35360	Contractor Notice to Proceed (NTP) - 4.09 (6-7)	0	26-Jun-17 A	
CT12281	Construction - 4.09 (6-7)	54	26-Jun-17 A	18-Aug-17 A
CT12291	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (6-7)	0		18-Aug-17 A
CT40460	Project Closeout - 4.09 (6-7)	74	19-Aug-17 A	13-Feb-24 A
Project Administration		950	27-Mar-15 A	13-Feb-24 A
CT38360	WASD Project Administration - 4.09 (6-7)	950	27-Mar-15 A	13-Feb-24 A
4.09 (9-13) Replacement of 6, 8 and 12" ACP FM Between PS#0385, PS#0374 and NW 119th St./37th Ave.		1075	28-Aug-12 A	07-Aug-15 A
Engineering Design		394	28-Aug-12 A	28-Feb-14 A
CT12301	Engineering Design - 4.09 (9-13)	394	28-Aug-12 A	28-Feb-14 A
Permitting		65	03-Mar-14 A	31-May-14 A
CT12311	Permitting - 4.09 (9-13)	65	03-Mar-14 A	31-May-14 A
Procurement		177	01-Jun-14 A	03-Feb-15 A
CT12321	Procurement - 4.09 (9-13)	177	01-Jun-14 A	03-Feb-15 A
Construction		185	04-Feb-15 A	07-Aug-15 A
CT12331	Construction - 4.09 (9-13)	133	04-Feb-15 A	07-Aug-15 A
CT12341	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (9-13)	0		07-Aug-15 A
Project Administration		769	28-Aug-12 A	07-Aug-15 A
CT38490	WASD Project Administration - 4.09 (9-13)	769	28-Aug-12 A	07-Aug-15 A
4.09 (14-19) Replacement of 6, 8 & 10" ACP FM Around PS#0376, 0427, 0375, 0377 and 0368		1010	28-Aug-12 A	03-Jun-15 A
Engineering Design		415	28-Aug-12 A	31-Mar-14 A
CT12351	Engineering Design - 4.09 (14-19)	415	28-Aug-12 A	31-Mar-14 A



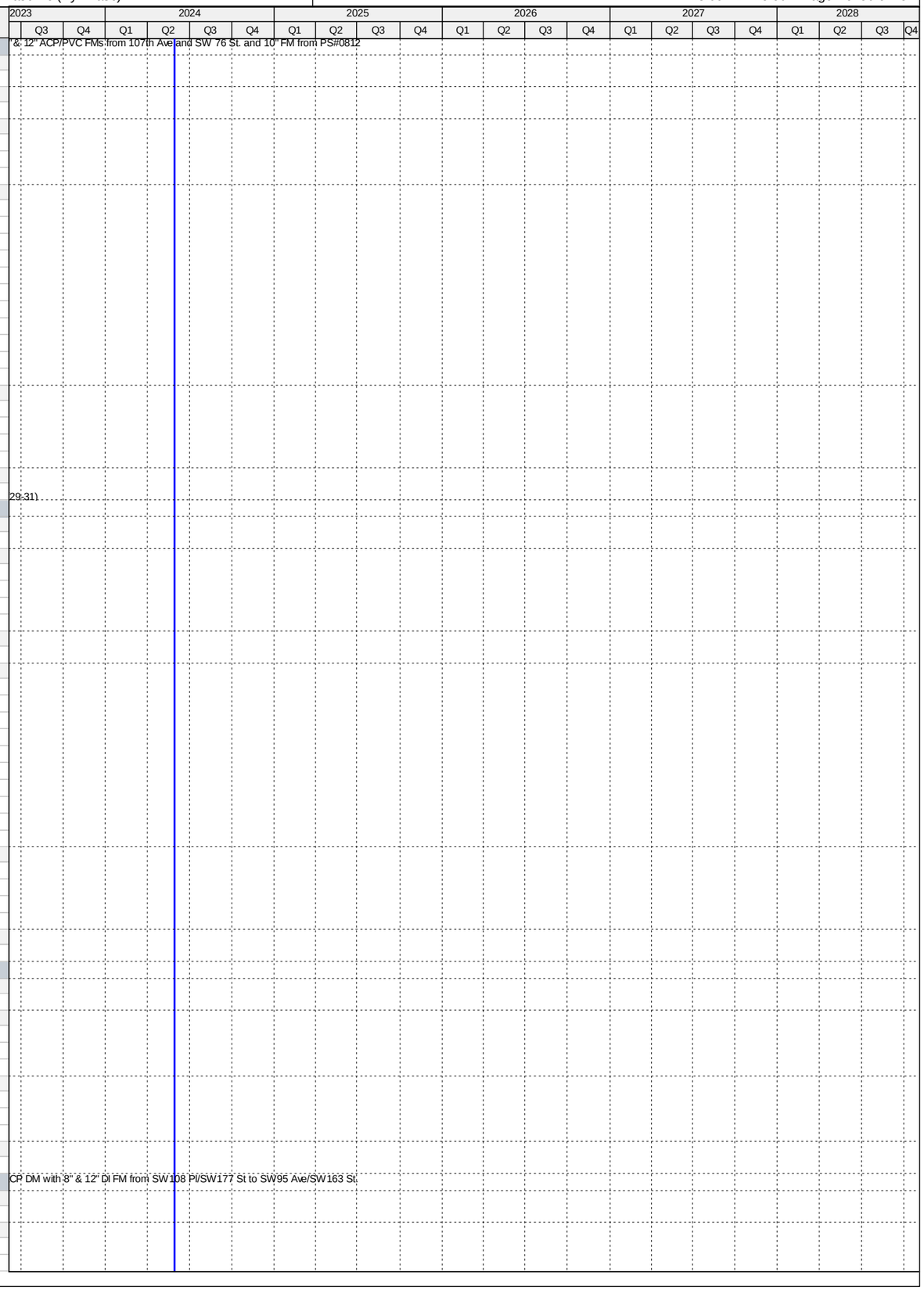
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		65	01-Apr-14 A	30-Jun-14 A
CT12361	Permitting - 4.09 (14-19)	65	01-Apr-14 A	30-Jun-14 A
Procurement		164	01-Jul-14 A	15-Feb-15 A
CT12371	Procurement - 4.09 (14-19)	164	01-Jul-14 A	15-Feb-15 A
Construction		107	17-Feb-15 A	03-Jun-15 A
CT12381	Construction - 4.09 (14-19)	77	17-Feb-15 A	03-Jun-15 A
CT12391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (14-19)	0		03-Jun-15 A
Project Administration		722	28-Aug-12 A	03-Jun-15 A
CT38520	WASD Project Administration - 4.09 (14-19)	722	28-Aug-12 A	03-Jun-15 A
4.09 (20-21) Replace 467LF 8" ACPFM from PS#0366 to NW42ndPl/199thTer.& 1792LF 10"- 39thCt/199th St		1133	29-Aug-14 A	11-Dec-19 A
Pre-Design		244	29-Aug-14 A	30-Apr-15 A
CT20030	Pre-Design - 4.9 (20-21)	245	29-Aug-14 A	30-Apr-15 A
Engineering Design		152	30-Apr-15 A	29-Sep-15 A
CT31001	30% Design Submittal - 4.09 (20-21)	34	01-May-15 A	03-Jun-15 A
CT31011	60% Design Submittal - 4.09 (20-21)	28	04-Jun-15 A	01-Jul-15 A
CT31021	90% Design Submittal - 4.09 (20-21)	22	02-Jul-15 A	23-Jul-15 A
CT12401	Engineering Design - 4.09 (20-21)	152	30-Apr-15 A	29-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT12411	Permitting - 4.09 (20-21)	84	29-Sep-15 A	21-Dec-15 A
Procurement		170	22-Dec-15 A	09-Jun-16 A
CT35370	100% Design Documents Sent to Procurement - 4.09 (20-21)	0	22-Dec-15 A	
CT35380	Submit/Approve SBD Goals and Request to Advertise - 4.09 (20-21)	76	22-Dec-15 A	06-Mar-16 A
CT35390	Advertise Bid Package - 4.09 (20-21)	0	07-Mar-16 A	
CT35400	Bid Solicitation Period - 4.09 (20-21)	30	07-Mar-16 A	05-Apr-16 A
CT35410	Bids Due - 4.09 (20-21)	0	06-Apr-16 A	
CT35420	Bid Review Period - 4.09 (20-21)	23	06-Apr-16 A	28-Apr-16 A
CT35430	Award Recommendation - 4.09 (20-21)	0		28-Apr-16 A
CT12421	Procurement - 4.09 (20-21)	171	22-Dec-15 A	09-Jun-16 A
CT35440	Final Approvals - 4.09 (20-21)	43	28-Apr-16 A	09-Jun-16 A
CT50960	P.O. Issued - 4.09 (20-21)	0		09-Jun-16 A
Construction		409	22-Aug-16 A	11-Dec-19 A
CT35450	Contractor Notice to Proceed (NTP) - 4.09 (20-21)	0	22-Aug-16 A	
CT12431	Construction - 4.09 (20-21)	197	22-Aug-16 A	06-Mar-17 A
CT12441	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (20-21)	0		06-Mar-17 A
CT40470	Project Closeout - 4.09 (20-21)	212	07-Mar-17 A	11-Dec-19 A
Project Administration		888	01-May-15 A	11-Dec-19 A
CT38350	WASD Project Administration - 4.09 (20-21)	888	01-May-15 A	11-Dec-19 A
4.09 (22) Replacement of 2,013 LF of 6" ACPFM from PS#358 to PS#0352		1065	01-Nov-14 A	02-Aug-18 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22280	Pre-Design - 4.09 (22)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		87	01-May-15 A	27-Jul-15 A
CT37360	30% Design Submittal - 4.09 (22)	29	01-May-15 A	29-May-15 A
CT37370	60% Design Submittal - 4.09 (22)	26	01-Jun-15 A	26-Jun-15 A
CT37380	90% Design Submittal - 4.09 (22)	29	29-Jun-15 A	27-Jul-15 A
CT12451	Engineering Design - 4.09 (22)	87	01-May-15 A	27-Jul-15 A
Permitting		126	14-Aug-15 A	18-Dec-15 A
CT12461	Permitting - 4.09 (22)	127	14-Aug-15 A	18-Dec-15 A
Procurement		154	18-Dec-15 A	20-May-16 A
CT35460	Design Documents Sent to Procurement - 4.09 (22)	0	18-Dec-15 A	
CT35470	Submit/Approve SBD Goals and Request to Advertise - 4.09 (22)	80	18-Dec-15 A	06-Mar-16 A
CT35480	Advertise Bid Package - 4.09 (22)	0	07-Mar-16 A	
CT35490	Bid Solicitation Period - 4.09 (22)	28	07-Mar-16 A	03-Apr-16 A
CT35500	Bids Due - 4.09 (22)	0	04-Apr-16 A	
CT35510	Bid Review Period - 4.09 (22)	7	04-Apr-16 A	10-Apr-16 A
CT35520	Award Recommendation - 4.09 (22)	0		11-Apr-16 A
CT12471	Procurement - 4.09 (22)	155	18-Dec-15 A	20-May-16 A
CT35530	Final Approvals - 4.09 (22)	39	12-Apr-16 A	20-May-16 A
CT50970	P.O. Issued - 4.09 (22)	0		20-May-16 A
Construction		363	03-Oct-16 A	02-Aug-18 A
CT35540	Contractor Notice to Proceed (NTP) - 4.09 (22)	0	03-Oct-16 A	
CT12481	Construction - 4.09 (22)	150	03-Oct-16 A	01-Mar-17 A
CT12491	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (22)	0		01-Mar-17 A
CT40480	Project Closeout - 4.09 (22)	213	02-Mar-17 A	02-Aug-18 A
Project Administration		884	01-May-15 A	02-Aug-18 A
CT38340	WASD Project Administration - 4.09 (22)	884	01-May-15 A	02-Aug-18 A
4.09 (23) Replacment of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along 187 Ave.		1265	03-Jun-15 A	14-Mar-19 A
Pre-Design		194	03-Jun-15 A	14-Dec-15 A
CT22290	Pre-Design - 4.09 (23)	195	03-Jun-15 A	14-Dec-15 A
Engineering Design		226	14-Dec-15 A	27-Jul-16 A
CT35001	30% Design Submittal - 4.09 (23)	71	17-Dec-15 A	25-Feb-16 A
CT35011	60% Design Submittal - 4.09 (23)	30	25-Feb-16 A	25-Mar-16 A
CT12501	Engineering Design - 4.09 (23)	137	14-Dec-15 A	28-Apr-16 A
CT35021	90% Design Submittal - 4.09 (23)	34	26-Mar-16 A	28-Apr-16 A
CT50310	90% Design Review - 4.09 (23)	8	29-Apr-16 A	06-May-16 A
CT50540	100% Design Submittal Permit Ready - 4.09 (23)	82	07-May-16 A	27-Jul-16 A



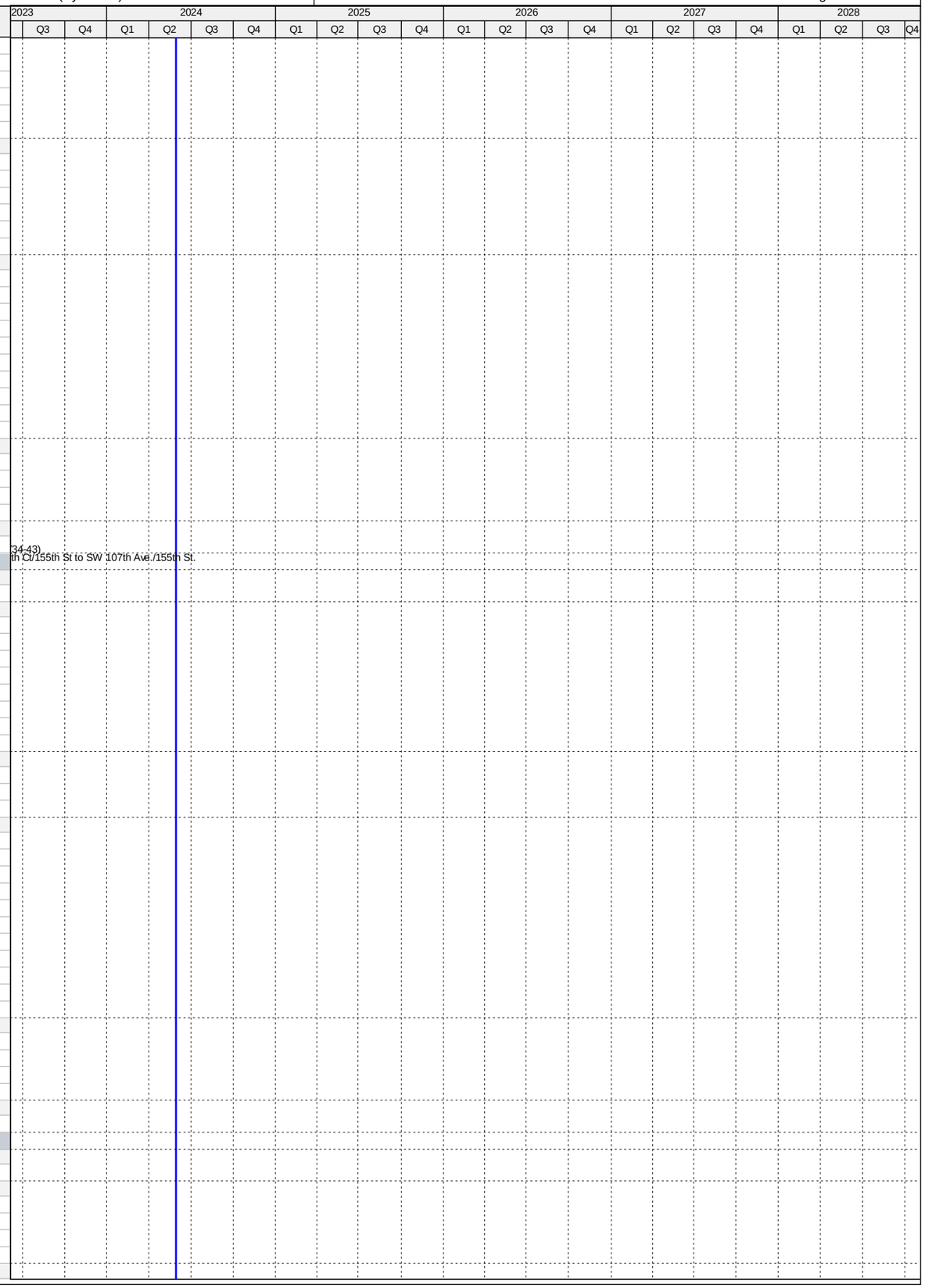
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		92	28-Jul-16 A	28-Oct-16 A
CT50230	Public Works Permit - 4.09 (23)	92	28-Jul-16 A	27-Oct-16 A
CT12511	Permitting - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
CT50220	RER DERM Permit - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
Procurement		380	02-Dec-16 A	07-Dec-17 A
CT80270	GMOU submittal and approval - 4.09 (23)	23	02-Dec-16 A	24-Dec-16 A
CT80290	Internal Bid Package Review - 4.09 (23)	6	16-Mar-17 A	21-Mar-17 A
CT35550	Design Documents Sent to Procurement - 4.09 (23)	0	21-Mar-17 A	
CT35560	Submit/Approve SBD Goals and Request to Advertise - 4.09 (23)	29	21-Mar-17 A	18-Apr-17 A
CT35570	Advertise Bid Package - 4.09 (23)	0	19-Apr-17 A	
CT35580	Bid Solicitation Period - 4.09 (23)	56	19-Apr-17 A	13-Jun-17 A
CT35590	Bids Due - 4.09 (23)	0	14-Jun-17 A	
CT35600	Bid Review Period - 4.09 (23)	125	14-Jun-17 A	02-Oct-17 A
CT35610	Award Recommendation - 4.09 (23)	0		02-Oct-17 A
CT12521	Procurement - 4.09 (23)	240	21-Mar-17 A	07-Dec-17 A
CT35620	Final Approvals - 4.09 (23)	30	03-Oct-17 A	07-Dec-17 A
Construction		292	03-Jan-18 A	14-Mar-19 A
CT35630	Contractor Notice to Proceed (NTP) - 4.09 (23)	0	03-Jan-18 A	
CT12531	Construction - 4.09 (23)	230	03-Jan-18 A	15-Jun-18 A
CT12541	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (23)	0		15-Jun-18 A
CT40490	Project Closeout - 4.09 (23)	90	16-Jun-18 A	14-Mar-19 A
Project Administration		1020	17-Dec-15 A	14-Mar-19 A
CT38330	WASD Project Administration - 4.09 (23)	1020	17-Dec-15 A	14-Mar-19 A
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct.from PS#0353 to NW 177th St.		1065	01-Nov-14 A	30-Sep-17 A
Pre-Design		141	01-Nov-14 A	22-Mar-15 A
CT22300	Pre-Design - 4.09 (24)	142	01-Nov-14 A	22-Mar-15 A
Engineering Design		332	23-Mar-15 A	18-Feb-16 A
CT12551	Engineering Design - 4.09 (24)	333	23-Mar-15 A	18-Feb-16 A
Permitting		41	19-Feb-16 A	31-Mar-16 A
CT12561	Permitting - 4.09 (24)	42	19-Feb-16 A	31-Mar-16 A
Procurement		84	07-Apr-16 A	30-Jun-16 A
CT35640	Design Documents Sent to Procurement - 4.09 (24)	0	07-Apr-16 A	
CT35650	Submit/Approve SBD Goals and Request to Advertise - 4.09 (24)	8	07-Apr-16 A	14-Apr-16 A
CT35660	Advertise Bid Package - 4.09 (24)	0	15-Apr-16 A	
CT35670	Bid Solicitation Period - 4.09 (24)	27	15-Apr-16 A	11-May-16 A
CT35680	Bids Due - 4.09 (24)	0	12-May-16 A	
CT35690	Bid Review Period - 4.09 (24)	2	12-May-16 A	13-May-16 A
CT35700	Award Recommendation - 4.09 (24)	0		13-May-16 A
CT12571	Procurement - 4.09 (24)	85	07-Apr-16 A	30-Jun-16 A
CT35710	Final Approvals - 4.09 (24)	46	16-May-16 A	30-Jun-16 A
Construction		384	12-Sep-16 A	30-Sep-17 A
CT35720	Contractor Notice to Proceed (NTP) - 4.09 (24)	0	12-Sep-16 A	
CT12581	Construction - 4.09 (24)	46	12-Sep-16 A	27-Oct-16 A
CT12591	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (24)	0		27-Oct-16 A
CT40500	Project Closeout - 4.09 (24)	338	28-Oct-16 A	30-Sep-17 A
Project Administration		923	23-Mar-15 A	30-Sep-17 A
CT38320	WASD Project Administration - 4.09 (24)	923	23-Mar-15 A	30-Sep-17 A
4.09 (25-26) Replacement of 1040 LF of 10" ACPFM from NW173rd Dr/52nd Ave. to NW 177th St/52nd Ave.		1066	01-Nov-14 A	06-Sep-17 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22310	Pre-Design - 4.09 (25-26)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		117	30-Apr-15 A	25-Aug-15 A
CT37390	30% Design Submittal - 4.09 (25-26)	34	01-May-15 A	03-Jun-15 A
CT37400	60% Design Submittal - 4.09 (25-26)	26	04-Jun-15 A	29-Jun-15 A
CT37410	90% Design Submittal - 4.09 (25-26)	24	30-Jun-15 A	23-Jul-15 A
CT12601	Engineering Design - 4.09 (25-26)	118	30-Apr-15 A	25-Aug-15 A
Permitting		43	29-Sep-15 A	11-Nov-15 A
CT12611	Permitting - 4.09 (25-26)	44	29-Sep-15 A	11-Nov-15 A
Procurement		243	11-Nov-15 A	11-Jul-16 A
CT35730	Design Documents Sent to Procurement - 4.09 (25-26)	0	18-Dec-15 A	
CT35740	Submit/Approve SBD Goals and Request to Advertise - 4.09 (25-26)	87	18-Dec-15 A	13-Mar-16 A
CT35750	Advertise Bid Package - 4.09 (25-26)	0	14-Mar-16 A	
CT35760	Bid Solicitation Period - 4.09 (25-26)	52	14-Mar-16 A	04-May-16 A
CT35770	Bids Due - 4.09 (25-26)	0	05-May-16 A	
CT35780	Bid Review Period - 4.09 (25-26)	7	05-May-16 A	11-May-16 A
CT35790	Award Recommendation - 4.09 (25-26)	0		11-May-16 A
CT12621	Procurement - 4.09 (25-26)	244	11-Nov-15 A	11-Jul-16 A
CT35800	Final Approvals - 4.09 (25-26)	61	12-May-16 A	11-Jul-16 A
CT50980	P.O. Issued - 4.09 (25-26)	0		11-Jul-16 A
Construction		360	07-Oct-16 A	06-Sep-17 A
CT35810	Contractor Notice to Proceed (NTP) - 4.09 (25-26)	0	07-Oct-16 A	
CT12631	Construction - 4.09 (25-26)	179	07-Oct-16 A	03-Apr-17 A
CT12641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (25-26)	0		03-Apr-17 A
CT40510	Project Closeout - 4.09 (25-26)	181	04-Apr-17 A	06-Sep-17 A
Project Administration		885	01-May-15 A	06-Sep-17 A
CT38310	WASD Project Administration - 4.09 (25-26)	885	01-May-15 A	06-Sep-17 A



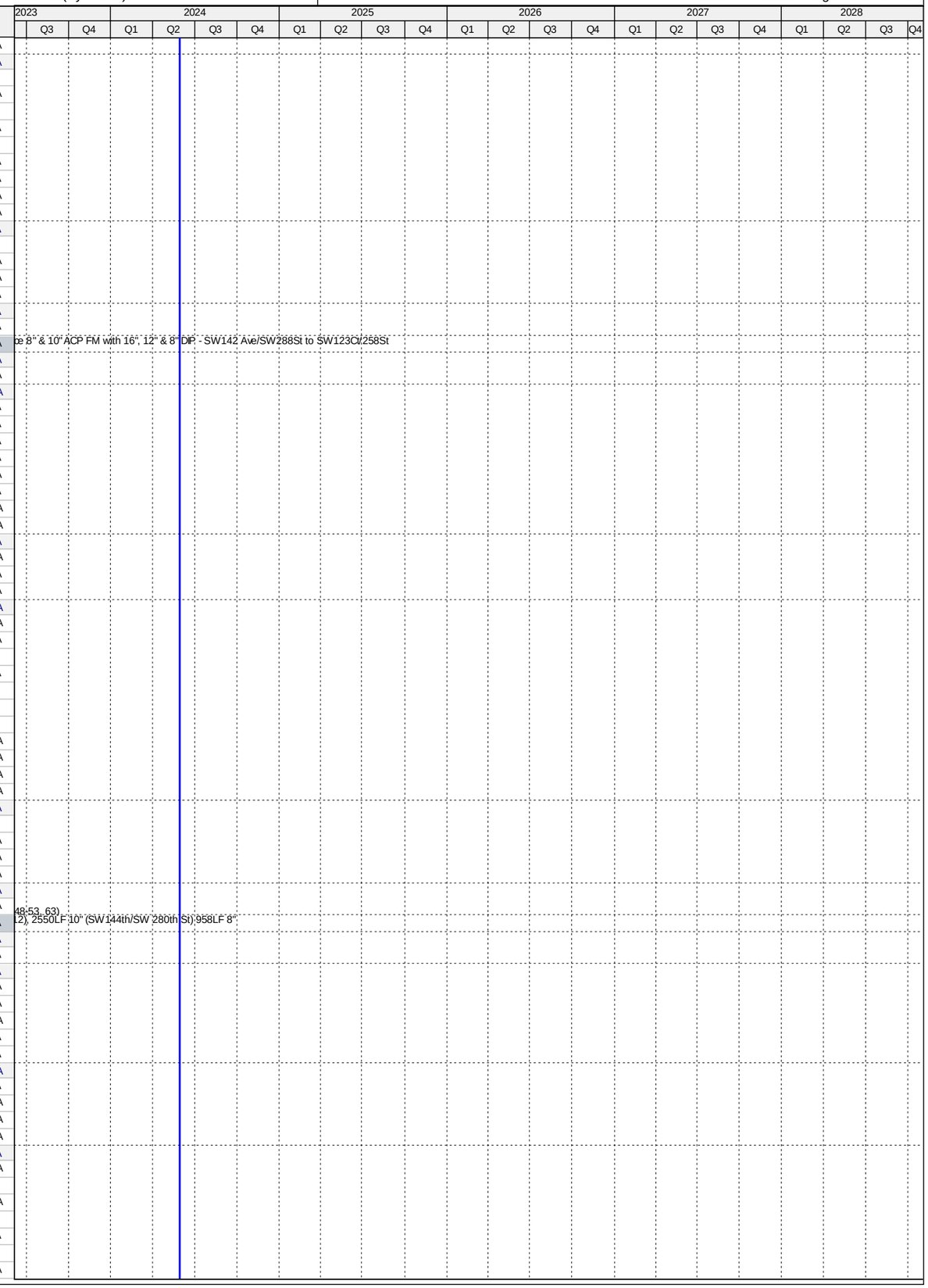
Activity ID	Activity Name	Original Duration	Start	Finish
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		2129	01-Apr-14 A	01-Jun-22 A
Pre-Design		181	01-Apr-14 A	29-Sep-14 A
CT22580	Pre-Design - 4.09 (29-31)	182	01-Apr-14 A	29-Sep-14 A
Engineering Design		415	30-Sep-14 A	19-Nov-15 A
CT12751	Engineering Design - 4.09 (29-31)	416	30-Sep-14 A	19-Nov-15 A
Permitting		397	07-Apr-16 A	09-May-17 A
CT50490	Miami Dade Public Works Permit - 4.09 (29-31)	131	07-Apr-16 A	15-Aug-16 A
CT12761	Permitting - 4.09 (29-31)	398	07-Apr-16 A	09-May-17 A
CT50480	RER DERM/FDEP Permit - 4.09 (29-31)	362	13-May-16 A	09-May-17 A
Procurement		229	01-Mar-17 A	22-Sep-17 A
CT80280	GMOU submittal and approval - 4.09 (29-31)	21	01-Mar-17 A	21-Mar-17 A
CT80180	Internal Bid Package Review - 4.09 (29-31)	12	21-Apr-17 A	02-May-17 A
CT35910	Design Documents Sent to Procurement - 4.09 (29-31)	0	03-May-17 A	
CT35920	Submit/Approve SBD Goals and Request to Advertise - 4.09 (29-31)	22	03-May-17 A	24-May-17 A
CT35930	Advertise Bid Package - 4.09 (29-31)	0	25-May-17 A	
CT35940	Bid Solicitation Period - 4.09 (29-31)	54	25-May-17 A	17-Jul-17 A
CT35950	Bids Due - 4.09 (29-31)	0	18-Jul-17 A	
CT35960	Bid Review Period - 4.09 (29-31)	29	18-Jul-17 A	15-Aug-17 A
CT35970	Award Recommendation - 4.09 (29-31)	0		15-Aug-17 A
CT12771	Procurement - 4.09 (29-31)	166	03-May-17 A	22-Sep-17 A
CT35980	Final Approvals - 4.09 (29-31)	61	16-Aug-17 A	22-Sep-17 A
Construction		669	05-Mar-18 A	01-Jun-22 A
CT35990	Contractor Notice to Proceed (NTP) - 4.09 (29-31)	0	05-Mar-18 A	
CT12781	Construction - 4.09 (29-31)	320	05-Mar-18 A	12-Sep-19 A
CT12791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (29-31)	0		12-Sep-19 A
CT40540	Project Closeout - 4.09 (29-31)	90	13-Sep-19 A	01-Jun-22 A
Project Administration		1522	30-Sep-14 A	01-Jun-22 A
CT38280	WASD Project Administration - 4.09 (29-31)	1522	30-Sep-14 A	01-Jun-22 A
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St . to Kandale Blvd		1174	26-Nov-14 A	05-Apr-19 A
Pre-Design		155	26-Nov-14 A	30-Apr-15 A
CT22340	Pre-Design - 4.09 (32)	156	26-Nov-14 A	30-Apr-15 A
Engineering Design		103	01-May-15 A	12-Aug-15 A
CT37420	30% Design Submittal - 4.09 (32)	55	01-May-15 A	24-Jun-15 A
CT37430	60% Design Submittal - 4.09 (32)	27	25-Jun-15 A	21-Jul-15 A
CT37440	90% Design Submittal - 4.09 (32)	22	22-Jul-15 A	12-Aug-15 A
CT12801	Engineering Design - 4.09 (32)	103	01-May-15 A	12-Aug-15 A
Permitting		84	28-Sep-15 A	21-Dec-15 A
CT12811	Permitting - 4.09 (32)	85	28-Sep-15 A	21-Dec-15 A
Procurement		244	22-Dec-15 A	22-Aug-16 A
CT36000	Design Documents Sent to Procurement - 4.09 (32)	0	22-Dec-15 A	
CT36010	Submit/Approve SBD Goals and Request to Advertise - 4.09 (32)	84	22-Dec-15 A	14-Mar-16 A
CT36020	Advertise Bid Package - 4.09 (32)	0	15-Mar-16 A	
CT36030	Bid Solicitation Period - 4.09 (32)	30	15-Mar-16 A	13-Apr-16 A
CT36040	Bids Due - 4.09 (32)	0	14-Apr-16 A	
CT36050	Bid Review Period - 4.09 (32)	15	14-Apr-16 A	28-Apr-16 A
CT36060	Award Recommendation - 4.09 (32)	0		28-Apr-16 A
CT12821	Procurement - 4.09 (32)	245	22-Dec-15 A	22-Aug-16 A
CT36070	Final Approvals - 4.09 (32)	117	28-Apr-16 A	22-Aug-16 A
CT51020	P.O. Issued - 4.09 (32)	0		22-Aug-16 A
Construction		363	14-Feb-17 A	05-Apr-19 A
CT36080	Contractor Notice to Proceed (NTP) - 4.09 (32)	0	14-Feb-17 A	
CT12831	Construction - 4.09 (32)	242	14-Feb-17 A	13-Oct-17 A
CT12841	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (32)	0		13-Oct-17 A
CT40550	Project Closeout - 4.09 (32)	90	14-Oct-17 A	05-Apr-19 A
Project Administration		987	01-May-15 A	05-Apr-19 A
CT38270	WASD Project Administration - 4.09 (32)	987	01-May-15 A	05-Apr-19 A
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW103rd Ave.		954	12-Feb-16 A	31-Aug-18 A
Engineering Design		73	12-Feb-16 A	25-Apr-16 A
CT12851	Engineering Design - 4.09 (33)	74	12-Feb-16 A	25-Apr-16 A
Permitting		53	28-Apr-16 A	20-Jun-16 A
CT50300	Miami Dade Public Works Permit - 4.09 (33)	29	28-Apr-16 A	26-May-16 A
CT12861	Permitting - 4.09 (33)	54	28-Apr-16 A	20-Jun-16 A
CT50290	RER (DERM) / FDEP Permit - 4.09 (33)	42	10-May-16 A	20-Jun-16 A
Construction		448	01-Aug-16 A	13-Oct-16 A
CT12881	Construction (WASD In House) - 4.09 (33)	12	01-Aug-16 A	12-Aug-16 A
CT12891	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (33)	0		12-Aug-16 A
CT40560	Project Closeout - 4.09 (33)	436	13-Aug-16 A	13-Oct-16 A
Project Administration		23	31-Aug-18 A	31-Aug-18 A
CT38260	WASD Project Administration - 4.09 (33)	23	31-Aug-18 A	31-Aug-18 A
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 Pl/SW177 St to SW95 Ave/SW163 St.		1734	21-Oct-15 A	03-Jun-22 A
Pre-Design		338	21-Oct-15 A	23-Sep-16 A
CT22370	Pre-Design - 4.09 (34-43)	339	21-Oct-15 A	23-Sep-16 A
Engineering Design		451	23-Sep-16 A	10-May-18 A
CT37880	30% Design Submittal - 4.09 (34-43)	90	23-Sep-16 A	21-Dec-16 A
CT50430	30% Design Review - 4.09 (34-43)	37	22-Dec-16 A	27-Jan-17 A



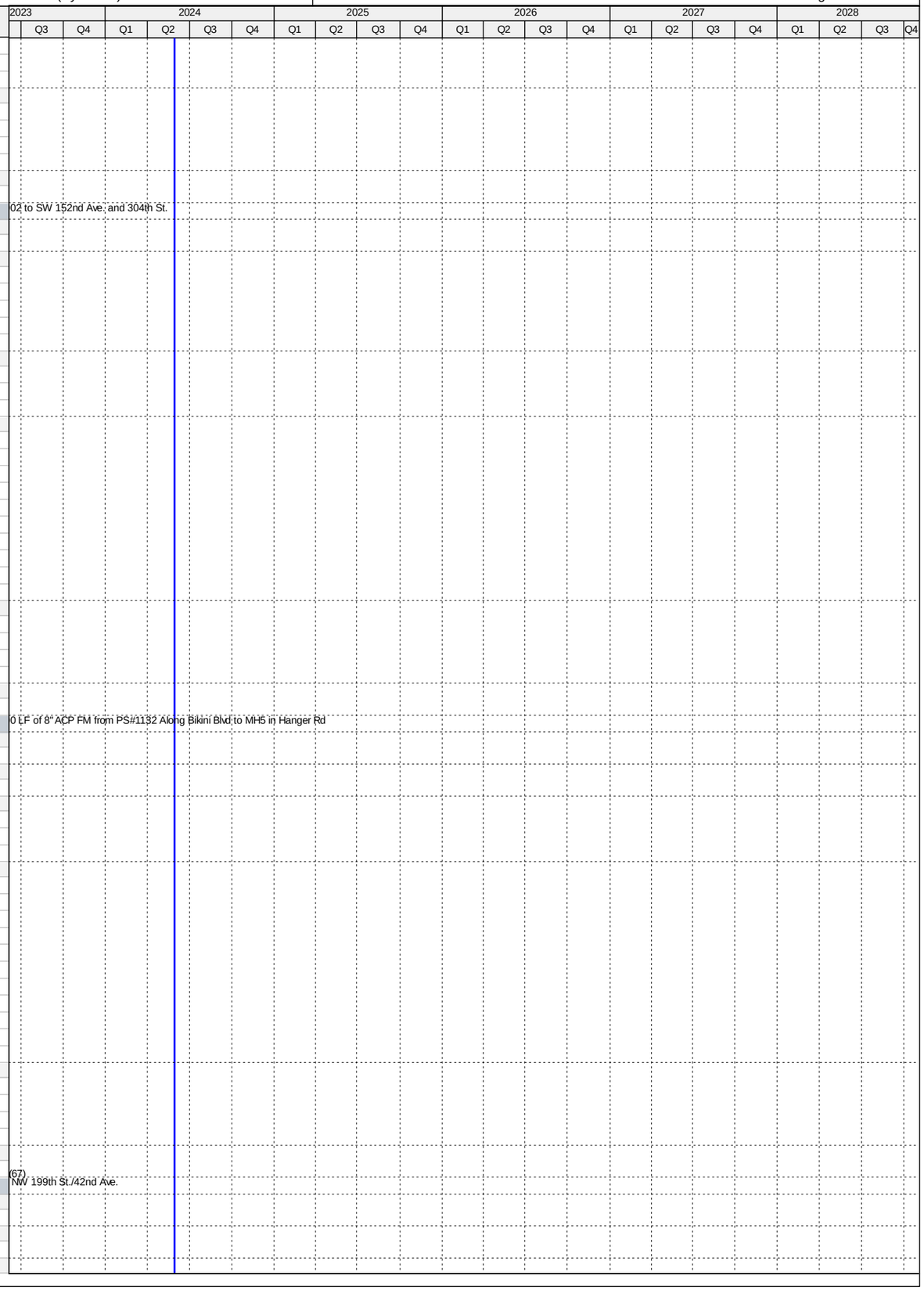
Activity ID	Activity Name	Original Duration	Start	Finish
CT37890	60% Design Submittal - 4.09 (34-43)	39	28-Jan-17 A	07-Mar-17 A
CT50440	60% Design Review - 4.09 (34-43)	48	08-Mar-17 A	24-Apr-17 A
CT37900	90% Design Submittal - 4.09 (34-43)	39	25-Apr-17 A	02-Jun-17 A
CT50320	90% Design Review - 4.09 (34-43)	138	05-Jun-17 A	20-Oct-17 A
CT12951	Engineering Design - 4.09 (34-43)	420	23-Sep-16 A	10-May-18 A
CT80510	100% Design/Permit Ready Submittal - 4.09 (34-43)	27	21-Oct-17 A	10-May-18 A
Permitting		415	10-Mar-17 A	29-Aug-18 A
CT81070	MDCPW Permit - 4.09 (34-43)	45	10-Mar-17 A	11-Apr-17 A
CT81080	FDOT Permit - 4.09 (34-43)	45	13-Apr-17 A	05-May-17 A
CT81090	Village of Palmetto Permit - 4.09 (34-43)	45	20-Apr-17 A	22-May-17 A
CT50560	Submittal of Municipality Permit - 4.09 (34-43)	0	26-May-17 A	
CT12961	Permitting - 4.09 (34-43)	220	10-Mar-17 A	29-Aug-18 A
CT50550	RER (DERM) Permit - 4.09 (34-43)	45	15-Aug-17 A	29-Aug-18 A
Procurement		280	21-May-18 A	20-Dec-18 A
CT80190	Internal Bid Package Review - 4.09 (34-43)	3	21-May-18 A	10-Jul-18 A
CT36180	Design Documents Sent to Procurement - 4.09 (34-43)	0	11-Jul-18 A	
CT36190	Submit/Approve SBD Goals and Request to Advertise - 4.09 (34-43)	45	11-Jul-18 A	20-Aug-18 A
CT36200	Advertise Bid Package - 4.09 (34-43)	0	21-Aug-18 A	
CT36210	Bid Solicitation Period - 4.09 (34-43)	45	21-Aug-18 A	24-Sep-18 A
CT36220	Bids Due - 4.09 (34-43)	0	25-Sep-18 A	
CT36230	Bid Review Period - 4.09 (34-43)	30	25-Sep-18 A	09-Nov-18 A
CT36240	Award Recommendation - 4.09 (34-43)	0		09-Nov-18 A
CT12971	Procurement - 4.09 (34-43)	210	11-Jul-18 A	20-Dec-18 A
CT36250	Final Approvals - 4.09 (34-43)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	03-Jun-22 A
CT36260	Contractor Notice to Proceed (NTP) - 4.09 (34-43)	0	18-Feb-19 A	
CT12981	Construction - 4.09 (34-43)	365	18-Feb-19 A	21-Apr-20 A
CT12991	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (34-43)	0		21-Apr-20 A
CT40570	Project Closeout - 4.09 (34-43)	50	22-Apr-20 A	03-Jun-22 A
Project Administration		1005	23-Sep-16 A	03-Jun-22 A
CT38250	WASD Project Administration - 4.09 (34-43)	1005	23-Sep-16 A	03-Jun-22 A
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		1874	03-Jun-15 A	11-Jun-21 A
Pre-Design		478	03-Jun-15 A	23-Sep-16 A
CT22400	Pre-Design - 4.09 (46)	479	03-Jun-15 A	23-Sep-16 A
Engineering Design		462	23-Sep-16 A	30-Apr-18 A
CT37910	30% Design Submittal - 4.9 (46)	90	23-Sep-16 A	21-Dec-16 A
CT50450	30% Design Review - 4.09 (46)	37	22-Dec-16 A	27-Jan-17 A
CT37920	60% Design Submittal - 4.09 (46)	39	28-Jan-17 A	07-Mar-17 A
CT50460	60% Design Review - 4.09 (46)	48	08-Mar-17 A	24-Apr-17 A
CT37930	90% Design Submittal - 4.09 (46)	42	25-Apr-17 A	05-Jun-17 A
CT50470	90% Design Review - 4.09 (46)	148	06-Jun-17 A	20-Oct-17 A
CT13101	Engineering Design - 4.09 (46)	431	23-Sep-16 A	30-Apr-18 A
CT80520	100% Design/Permit Ready Submittal - 4.09 (46)	27	21-Oct-17 A	30-Apr-18 A
Permitting		189	10-Mar-17 A	27-Aug-18 A
CT50580	Public Works Permit - 4.09 (46)	90	10-Mar-17 A	11-Apr-17 A
CT13111	Permitting - 4.09 (46)	90	10-Mar-17 A	27-Aug-18 A
CT50570	RER (DERM) Permit - 4.09 (46)	45	08-Jun-18 A	27-Aug-18 A
Procurement		569	15-Aug-17 A	20-Dec-18 A
CT80310	GMOU submittal and approval - 4.09 (46)	22	15-Aug-17 A	05-Sep-17 A
CT80200	Internal Bid Package Review - 4.09 (46)	3	21-May-18 A	10-Jul-18 A
CT36270	Design Documents Sent to Procurement - 4.09 (46)	0	11-Jul-18 A	
CT36280	Submit/Approve SBD Goals and Request to Advertise - 4.09 (46)	45	11-Jul-18 A	20-Aug-18 A
CT36290	Advertise Bid Package - 4.09 (46)	0	21-Aug-18 A	
CT36300	Bid Solicitation Period - 4.09 (46)	45	21-Aug-18 A	24-Sep-18 A
CT36310	Bids Due - 4.09 (46)	0	25-Sep-18 A	
CT36320	Bid Review Period - 4.09 (46)	30	25-Sep-18 A	09-Nov-18 A
CT36330	Award Recommendation - 4.09 (46)	0		09-Nov-18 A
CT13121	Procurement - 4.09 (46)	210	11-Jul-18 A	20-Dec-18 A
CT36340	Final Approvals - 4.09 (46)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	11-Jun-21 A
CT36350	Contractor Notice to Proceed (NTP) - 4.09 (46)	0	18-Feb-19 A	
CT13131	Construction - 4.09 (46)	365	18-Feb-19 A	21-Apr-20 A
CT13191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (46)	0		21-Apr-20 A
CT40590	Project Closeout - 4.09 (46)	50	22-Apr-20 A	11-Jun-21 A
Project Administration		839	23-Sep-16 A	11-Jun-21 A
CT38240	WASD Project Administration - 4.09 (46)	839	23-Sep-16 A	11-Jun-21 A
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		962	12-Feb-15 A	23-Jan-18 A
Pre-Design		77	12-Feb-15 A	30-Apr-15 A
CT22410	Pre-Design - 4.09 (47)	78	12-Feb-15 A	30-Apr-15 A
Engineering Design		137	01-May-15 A	15-Sep-15 A
CT37450	30% Design Submittal - 4.09 (47)	54	01-May-15 A	23-Jun-15 A
CT37460	60% Design Submittal - 4.09 (47)	37	24-Jun-15 A	30-Jul-15 A
CT13151	Engineering Design - 4.09 (47)	138	01-May-15 A	15-Sep-15 A
CT37470	90% Design Submittal - 4.09 (47)	44	03-Aug-15 A	15-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A



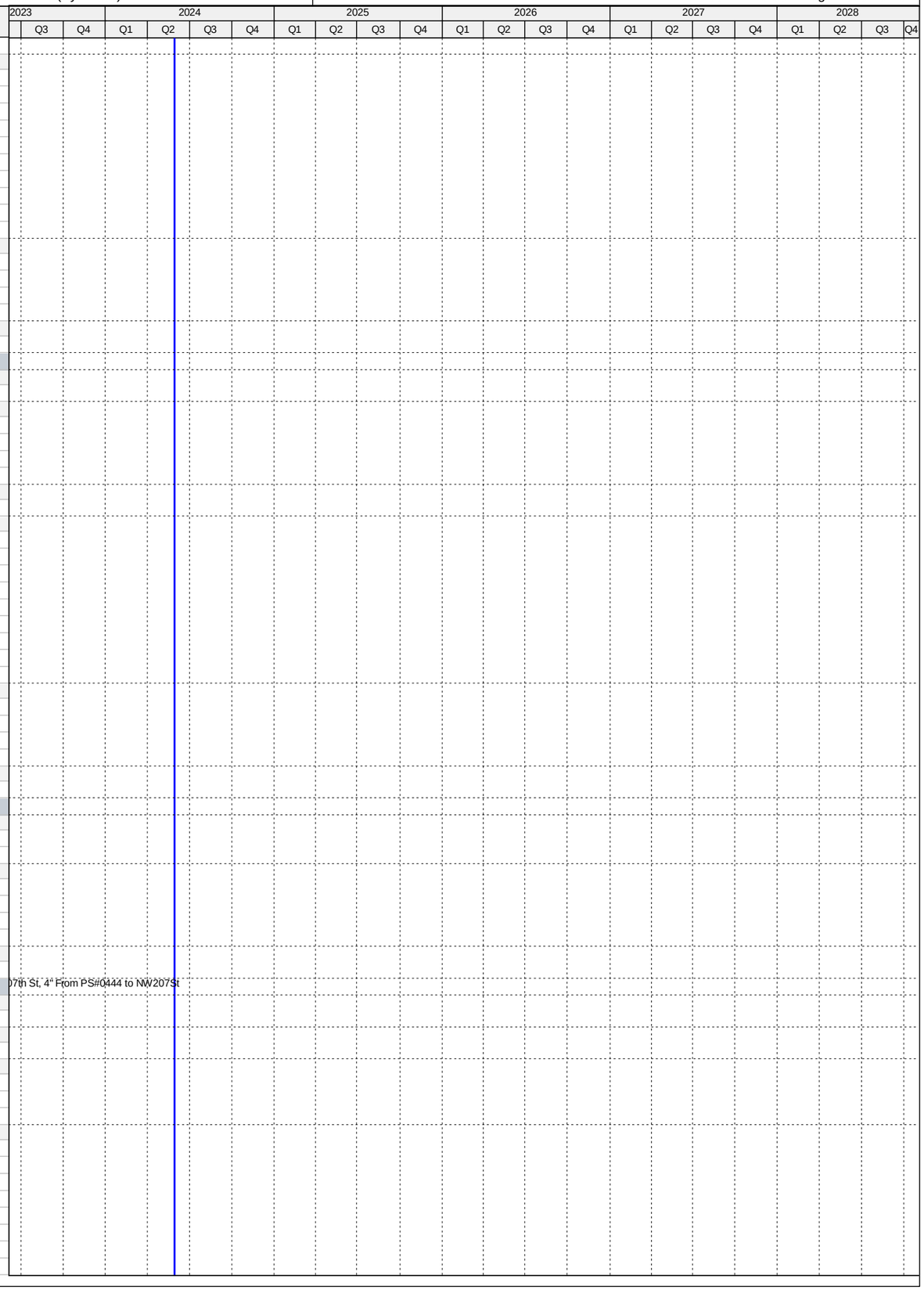
Activity ID	Activity Name	Original Duration	Start	Finish
CT13161	Permitting - 4.09 (47)	84	29-Sep-15 A	21-Dec-15 A
Procurement		157	22-Dec-15 A	27-May-16 A
CT36360	Design Documents Sent to Procurement - 4.09 (47)	0	22-Dec-15 A	
CT36370	Submit/Approve SBD Goals and Request to Advertise - 4.09 (47)	84	22-Dec-15 A	14-Mar-16 A
CT36380	Advertise Bid Package - 4.09 (47)	0	15-Mar-16 A	
CT36390	Bid Solicitation Period - 4.09 (47)	30	15-Mar-16 A	13-Apr-16 A
CT36400	Bids Due - 4.09 (47)	0	14-Apr-16 A	
CT36410	Bid Review Period - 4.09 (47)	15	14-Apr-16 A	28-Apr-16 A
CT36420	Award Recommendation - 4.09 (47)	0		28-Apr-16 A
CT13171	Procurement - 4.09 (47)	158	22-Dec-15 A	27-May-16 A
CT36430	Final Approvals - 4.09 (47)	29	29-Apr-16 A	27-May-16 A
Construction		370	26-Sep-16 A	23-Jan-18 A
CT36440	Contractor Notice to Proceed (NTP) - 4.09 (47)	0	26-Sep-16 A	
CT13141	Construction - 4.09 (47)	129	26-Sep-16 A	01-Feb-17 A
CT13181	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (47)	0		01-Feb-17 A
CT40600	Project Closeout - 4.09 (47)	241	02-Feb-17 A	23-Jan-18 A
Project Administration		884	01-May-15 A	23-Jan-18 A
CT38230	WASD Project Administration - 4.09 (47)	884	01-May-15 A	23-Jan-18 A
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		1909	10-Jun-15 A	31-May-22 A
Pre-Design		195	10-Jun-15 A	22-Dec-15 A
CT22450	Pre-Design - 4.09 (48-53, 63)	196	10-Jun-15 A	22-Dec-15 A
Engineering Design		602	22-Dec-15 A	15-Aug-17 A
CT37940	30% Design Submittal - 4.09 (48-53, 63)	31	14-Mar-16 A	13-Apr-16 A
CT50330	30% Design Review - 4.09 (48-53, 63)	7	14-Apr-16 A	20-Apr-16 A
CT37950	60% Design Submittal - 4.09 (48-53, 63)	44	21-Apr-16 A	03-Jun-16 A
CT50340	60% Design Review - 4.09 (48-53, 63)	6	04-Jun-16 A	09-Jun-16 A
CT37960	90% Design Submittal - 4.09 (48-53, 63)	246	10-Jun-16 A	10-Feb-17 A
CT50350	90% Design Review - 4.09 (48-53, 63)	133	11-Feb-17 A	23-Jun-17 A
CT13351	Engineering Design - 4.09 (48-53, 63)	603	22-Dec-15 A	15-Aug-17 A
CT80710	100% Design/Permit Ready Submittal - 4.09 (48-53, 63)	53	24-Jun-17 A	15-Aug-17 A
Permitting		132	16-Aug-17 A	24-May-18 A
CT80830	Public Works Permit - 4.09 (48-53, 63)	97	20-Sep-17 A	30-Sep-17 A
CT13361	Permitting - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
CT80820	RER/DERM Permit - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
Procurement		446	15-Aug-17 A	27-Sep-18 A
CT80320	GMOU submittal and approval - 4.09 (48-53, 63)	22	15-Aug-17 A	05-Sep-17 A
CT80210	Internal Bid Package Review - 4.09 (48-53, 63)	7	04-May-18 A	09-May-18 A
CT36450	Design Documents Sent to Procurement - 4.09 (48-53, 63)	0	10-May-18 A	
CT36460	Submit/Approve SBD Goals and Request to Advertise - 4.09 (48-53, 63)	30	10-May-18 A	04-Jun-18 A
CT36470	Advertise Bid Package - 4.09 (48-53, 63)	0	05-Jun-18 A	
CT36480	Bid Solicitation Period - 4.09 (48-53, 63)	45	05-Jun-18 A	18-Jul-18 A
CT36490	Bids Due - 4.09 (48-53, 63)	0	19-Jul-18 A	
CT36500	Bid Review Period - 4.09 (48-53, 63)	30	19-Jul-18 A	20-Aug-18 A
CT36510	Award Recommendation - 4.09 (48-53, 63)	0		21-Aug-18 A
CT13371	Procurement - 4.09 (48-53, 63)	150	10-May-18 A	27-Sep-18 A
CT36520	Final Approvals - 4.09 (48-53, 63)	60	22-Aug-18 A	27-Sep-18 A
Construction		673	28-Sep-18 A	31-May-22 A
CT36530	Contractor Notice to Proceed (NTP) - 4.09 (48-53, 63)	0	28-Sep-18 A	
CT13381	Construction - 4.09 (48-53, 63)	400	28-Sep-18 A	01-May-20 A
CT13391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (48-53, 63)	0		01-May-20 A
CT40610	Project Closeout - 4.09 (48-53, 63)	90	02-May-20 A	31-May-22 A
Project Administration		1325	14-Mar-16 A	31-May-22 A
CT38220	WASD Project Administration - 4.09 (48-53, 63)	1325	14-Mar-16 A	31-May-22 A
4.09 (60-62) Replace 1500LF 8" ACP FM (PS#1013 - PS#1012), 2550LF 10" (SW144th/SW 280th St) 958LF 8"		1237	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22500	Pre-Design - 4.09 (60-62)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		223	19-Oct-17 A	21-Jun-18 A
CT37970	30% Design Submittal - 4.09 (60-62)	60	19-Oct-17 A	26-Feb-18 A
CT50360	30% Design Review - 4.09 (60-62)	10	27-Feb-18 A	15-Mar-18 A
CT37990	90% Design Submittal - 4.09 (60-62)	60	16-Mar-18 A	11-May-18 A
CT13601	Engineering Design - 4.09 (60-62)	210	19-Oct-17 A	21-Jun-18 A
CT50380	90% Design Review/Permit Ready Submittal - 4.09 (60-62)	14	12-May-18 A	21-Jun-18 A
Permitting		110	22-May-18 A	04-Sep-18 A
CT81110	Public Works Permit - 4.09 (60-62)	90	22-May-18 A	26-Jun-18 A
CT81140	SFWMD Permit - 4.09 (60-62)	90	20-Jun-18 A	09-Aug-18 A
CT13611	Permitting - 4.09 (60-62)	90	21-Jun-18 A	04-Sep-18 A
CT81100	RER/DERM Permit - 4.09 (60-62)	90	22-Jun-18 A	04-Sep-18 A
Procurement		153	05-Sep-18 A	05-Feb-19 A
CT80220	Internal Bid Package Review - 4.09 (60-62)	4	05-Sep-18 A	09-Sep-18 A
CT36630	Design Documents Sent to Procurement - 4.09 (60-62)	0	10-Sep-18 A	
CT36640	Submit/Approve SBD Goals and Request to Advertise - 4.09 (60-62)	25	10-Sep-18 A	25-Sep-18 A
CT36650	Advertise Bid Package - 4.09 (60-62)	0	26-Sep-18 A	
CT36660	Bid Solicitation Period - 4.09 (60-62)	30	26-Sep-18 A	01-Nov-18 A
CT36670	Bids Due - 4.09 (60-62)	0	02-Nov-18 A	
CT36680	Bid Review Period - 4.09 (60-62)	15	02-Nov-18 A	20-Dec-18 A



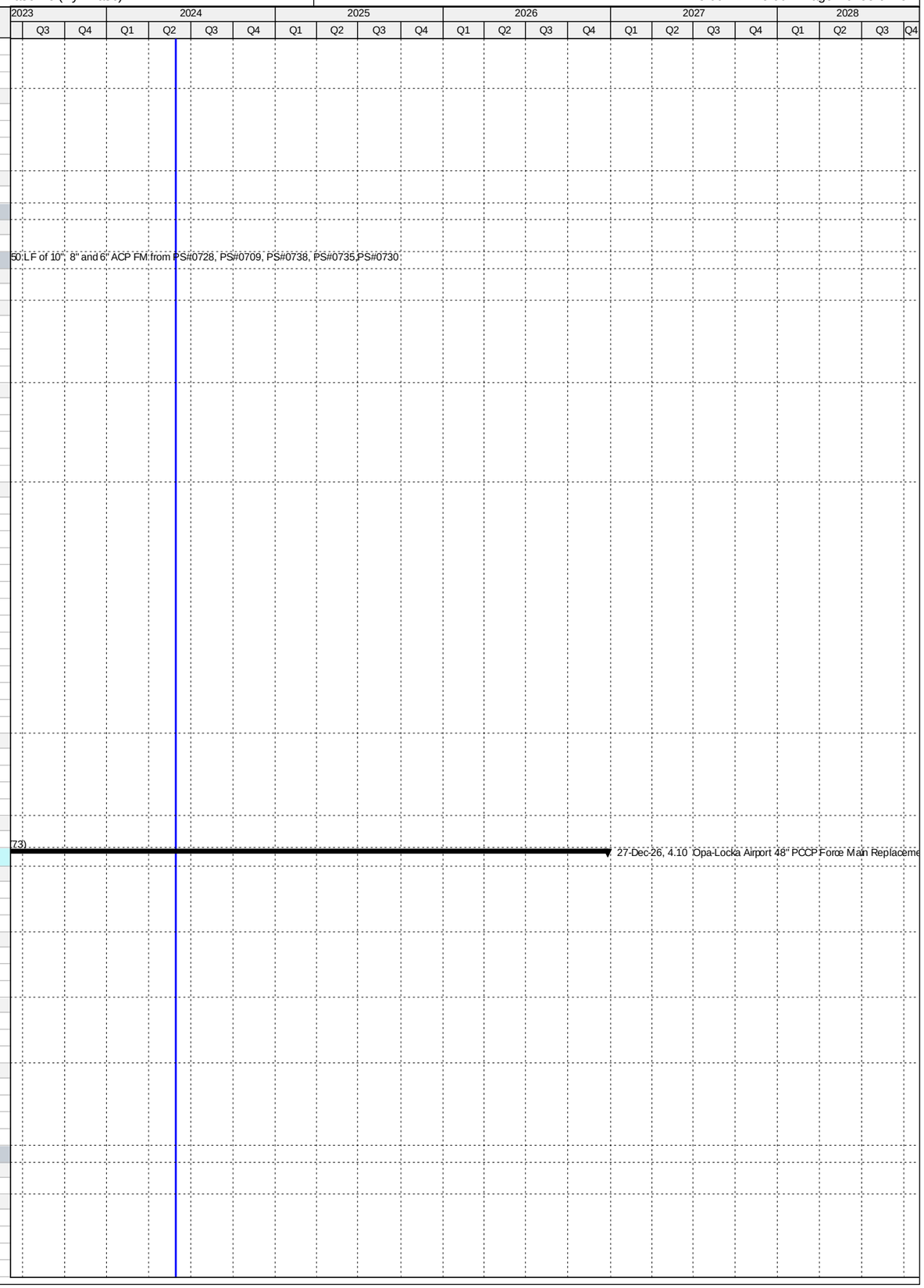
Activity ID	Activity Name	Original Duration	Start	Finish
CT36690	Award Recommendation - 4.09 (60-62)	0		20-Dec-18 A
CT13621	Procurement - 4.09 (60-62)	100	10-Sep-18 A	05-Feb-19 A
CT36700	Final Approvals - 4.09 (60-62)	54	21-Dec-18 A	05-Feb-19 A
Construction		371	11-Feb-19 A	07-Jun-21 A
CT36710	Contractor Notice to Proceed (NTP) - 4.09 (60-62)	0	11-Feb-19 A	
CT13631	Construction - 4.09 (60-62)	280	11-Feb-19 A	21-Aug-19 A
CT13641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (60-62)	0		21-Aug-19 A
CT40640	Project Closeout - 4.09 (60-62)	90	22-Aug-19 A	07-Jun-21 A
Project Administration		718	19-Oct-17 A	07-Jun-21 A
CT38210	WASD Project Administration - 4.09 (60-62)	718	19-Oct-17 A	07-Jun-21 A
4.09 (65) Replacement of 2250 LF of 6" ACP FM from PS#1002 to SW 152nd Ave. and 304th St.		1310	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22530	Pre-Design - 4.09 (65)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		247	19-Oct-17 A	10-Jul-18 A
CT80640	30% Design Submittal - 4.09 (65)	60	19-Oct-17 A	23-Jan-18 A
CT80650	30% Design Review - 4.09 (65)	10	24-Jan-18 A	26-Feb-18 A
CT80680	90% Design Submittal - 4.09 (65)	60	27-Feb-18 A	08-Jun-18 A
CT13751	Engineering Design - 4.09 (65)	210	19-Oct-17 A	10-Jul-18 A
CT80690	90% Design Review/Permit Ready Submittal - 4.09 (65)	14	09-Jun-18 A	10-Jul-18 A
Permitting		90	23-Jul-18 A	16-Aug-18 A
CT81160	MDC Public Works Permit - 4.09 (65)	90	23-Jul-18 A	25-Jul-18 A
CT13761	Permitting - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
CT81150	RER-DERM Permit - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
Procurement		206	21-Aug-18 A	14-Mar-19 A
CT80230	Internal Bid Package Review - 4.09 (65)	3	21-Aug-18 A	23-Aug-18 A
CT36720	Design Documents Sent to Procurement - 4.09 (65)	0	29-Aug-18 A	
CT36730	Submit/Approve SBD Goals and Request to Advertise - 4.09 (65)	30	29-Aug-18 A	25-Sep-18 A
CT36740	Advertise Bid Package - 4.09 (65)	0	26-Sep-18 A	
CT36750	Bid Solicitation Period - 4.09 (65)	30	26-Sep-18 A	25-Oct-18 A
CT36760	Bids Due - 4.09 (65)	0	26-Oct-18 A	
CT36770	Bid Review Period - 4.09 (65)	15	26-Oct-18 A	30-Jan-19 A
CT36780	Award Recommendation - 4.09 (65)	0		30-Jan-19 A
CT13771	Procurement - 4.09 (65)	105	29-Aug-18 A	14-Mar-19 A
CT36790	Final Approvals - 4.09 (65)	15	31-Jan-19 A	14-Mar-19 A
Construction		334	24-Jun-19 A	07-Jun-21 A
CT36800	Contractor Notice to Proceed (NTP) - 4.09 (65)	0	24-Jun-19 A	
CT13781	Construction - 4.09 (65)	220	24-Jun-19 A	12-Dec-19 A
CT13791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (65)	0		12-Dec-19 A
CT40660	Project Closeout - 4.09 (65)	90	13-Dec-19 A	07-Jun-21 A
Project Administration		658	19-Oct-17 A	07-Jun-21 A
CT38200	WASD Project Administration - 4.09 (65)	658	19-Oct-17 A	07-Jun-21 A
4.09 (67) Replace 2,700 LF of 8" ACPFM from PS#1132 Along Bikini Blvd to MH5 in Hanger Rd		2483	29-Aug-14 A	06-Jun-22 A
Pre-Design		137	29-Aug-14 A	13-Jan-15 A
CT14201	Pre-Design - 4.09 (67)	138	29-Aug-14 A	13-Jan-15 A
Engineering Design		436	13-Feb-15 A	24-Apr-16 A
CT13851	Engineering Design - 4.09 (67)	437	13-Feb-15 A	24-Apr-16 A
Permitting		192	25-Apr-16 A	03-Nov-16 A
CT13861	Permitting - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50390	DERM Permit - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50400	Public Works Permit - 4.09 (67)	35	30-Sep-16 A	03-Nov-16 A
Procurement		312	16-Feb-17 A	27-Feb-18 A
CT80360	GMOU submittal and approval - 4.09 (67)	21	16-Feb-17 A	08-Mar-17 A
CT80250	Internal Bid Package Review - 4.09 (67)	6	19-May-17 A	24-May-17 A
CT36900	Design Documents Sent to Procurement - 4.09 (67)	0	25-May-17 A	
CT36910	Submit/Approve SBD Goals and Request to Advertise - 4.09 (67)	27	25-May-17 A	20-Jun-17 A
CT36920	Advertise Bid Package - 4.09 (67)	0	21-Jun-17 A	
CT36930	Bid Solicitation Period - 4.09 (67)	49	21-Jun-17 A	08-Aug-17 A
CT36940	Bids Due - 4.09 (67)	0	09-Aug-17 A	
CT36950	Bid Review Period - 4.09 (67)	77	09-Aug-17 A	25-Oct-17 A
CT36960	Award Recommendation - 4.09 (67)	0		25-Oct-17 A
CT13871	Procurement - 4.09 (67)	183	25-May-17 A	29-Jan-18 A
CT36970	Final Approvals - 4.09 (67)	30	26-Oct-17 A	27-Feb-18 A
Construction		929	05-Nov-18 A	06-Jun-22 A
CT36980	Contractor Notice to Proceed (NTP) - 4.09 (67)	0	05-Nov-18 A	
CT13881	Construction - 4.09 (67)	250	05-Nov-18 A	26-Feb-21 A
CT13891	Substantial Completion (Non-Consent Decree) - 4.09 (67)	0		26-Feb-21 A
CT40680	Project Closeout - 4.09 (67)	90	27-Feb-21 A	06-Jun-22 A
Project Administration		1355	13-Feb-15 A	06-Jun-22 A
CT38180	WASD Project Administration - 4.09 (67)	1355	13-Feb-15 A	06-Jun-22 A
4.09 (68) Replacement of 3,400 LF of 6" and 8" ACPFM, from PS#0364 to NW 199th St./42nd Ave.		1141	29-Aug-14 A	27-Jan-21 A
Pre-Design		35	29-Aug-14 A	03-Oct-14 A
CT20020	Pre-Design - 4.09 (68)	36	29-Aug-14 A	03-Oct-14 A
Engineering Design		405	06-Oct-14 A	15-Nov-15 A
CT13901	Engineering Design - 4.09 (68)	406	06-Oct-14 A	15-Nov-15 A
Permitting		142	16-Nov-15 A	06-Apr-16 A



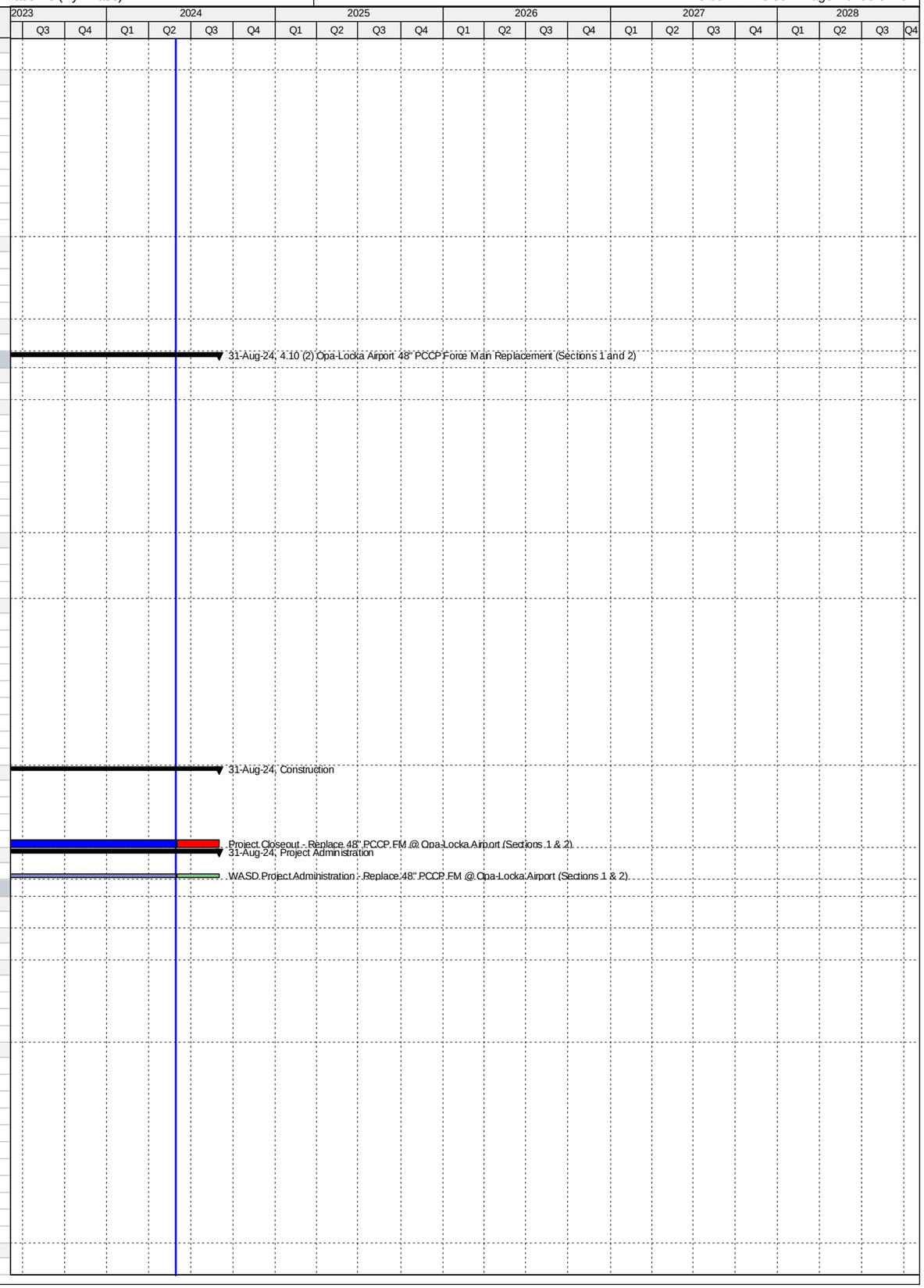
Activity ID	Activity Name	Original Duration	Start	Finish
CT13911	Permitting - 4.09 (68)	143	16-Nov-15 A	06-Apr-16 A
Procurement		83	07-Apr-16 A	29-Jun-16 A
CT36990	Design Documents Sent to Procurement - 4.09 (68)	0	07-Apr-16 A	
CT37000	Submit/Approve SBD Goals and Request to Advertise - 4.09 (68)	8	07-Apr-16 A	14-Apr-16 A
CT37010	Advertise Bid Package - 4.09 (68)	0	15-Apr-16 A	
CT37020	Bid Solicitation Period - 4.09 (68)	39	15-Apr-16 A	23-May-16 A
CT37030	Bids Due - 4.09 (68)	0	23-May-16 A	
CT37040	Bid Review Period - 4.09 (68)	3	24-May-16 A	26-May-16 A
CT37050	Award Recommendation - 4.09 (68)	0		26-May-16 A
CT13921	Procurement - 4.09 (68)	84	07-Apr-16 A	29-Jun-16 A
CT37060	Final Approvals - 4.09 (68)	34	27-May-16 A	29-Jun-16 A
CT50990	P.O. Issued - 4.09 (68)	0		29-Jun-16 A
Construction		396	12-Sep-16 A	27-Jan-21 A
CT37070	Contractor Notice to Proceed (NTP) - 4.09 (68)	0	12-Sep-16 A	
CT13931	Construction - 4.09 (68)	184	12-Sep-16 A	14-Mar-17 A
CT13941	Substantial Completion (Non-Consent Decree) - 4.09 (68)	0		14-Mar-17 A
CT40690	Project Closeout - 4.09 (68)	212	15-Mar-17 A	27-Jan-21 A
Project Administration		1103	06-Oct-14 A	27-Jan-21 A
CT38170	WASD Project Administration - 4.09 (68)	1103	06-Oct-14 A	27-Jan-21 A
4.09 (69) Replacement of 2,320 LF of 12" ACPFM from PS#0333 South to Miami Lakes Dr.		1233	16-Jun-14 A	28-Aug-18 A
Pre-Design		318	16-Jun-14 A	30-Apr-15 A
CT22590	Pre-Design - 4.09 (69)	319	16-Jun-14 A	30-Apr-15 A
Engineering Design		105	01-May-15 A	14-Aug-15 A
CT37480	30% Design Submittal - 4.09 (69)	29	01-May-15 A	29-May-15 A
CT37490	60% Design Submittal - 4.09 (69)	33	01-Jun-15 A	03-Jul-15 A
CT37500	90% Design Submittal - 4.09 (69)	40	06-Jul-15 A	14-Aug-15 A
CT13951	Engineering Design - 4.09 (69)	105	01-May-15 A	14-Aug-15 A
Permitting		91	19-Oct-15 A	18-Jan-16 A
CT13961	Permitting - 4.09 (69)	92	19-Oct-15 A	18-Jan-16 A
Procurement		121	19-Jan-16 A	19-May-16 A
CT37080	Design Documents Sent to Procurement - 4.09 (69)	0	19-Jan-16 A	
CT37090	Submit/Approve SBD Goals and Request to Advertise - 4.09 (69)	48	19-Jan-16 A	06-Mar-16 A
CT37100	Advertise Bid Package - 4.09 (69)	0	07-Mar-16 A	
CT37110	Bid Solicitation Period - 4.09 (69)	30	07-Mar-16 A	05-Apr-16 A
CT37120	Bids Due - 4.09 (69)	0	06-Apr-16 A	
CT37130	Bid Review Period - 4.09 (69)	6	06-Apr-16 A	11-Apr-16 A
CT37140	Award Recommendation - 4.09 (69)	0		11-Apr-16 A
CT13971	Procurement - 4.09 (69)	122	19-Jan-16 A	19-May-16 A
CT37150	Final Approvals - 4.09 (69)	38	12-Apr-16 A	19-May-16 A
Construction		470	18-Jul-16 A	28-Aug-18 A
CT37160	Contractor Notice to Proceed (NTP) - 4.09 (69)	0	18-Jul-16 A	
CT13981	Construction - 4.09 (69)	102	18-Jul-16 A	27-Oct-16 A
CT13991	Substantial Completion (Non-Consent Decree) - 4.09 (69)	0		27-Oct-16 A
CT40700	Project Closeout - 4.09 (69)	368	28-Oct-16 A	28-Aug-18 A
Project Administration		694	01-May-15 A	25-Mar-17 A
CT38150	WASD Project Administration - 4.09 (69)	695	01-May-15 A	25-Mar-17 A
4.09 (70) Replace 8000LF of 10" ACPFM at US-1 from SW 184th St. to N. of Caribbean Blvd		550	13-Sep-14 A	16-Mar-16 A
Pre-Design		407	13-Sep-14 A	25-Oct-15 A
CT20000	Pre-Design - 4.09 (70)	44	13-Sep-14 A	26-Oct-14 A
CT33000	Pre-Design (Revised Project Scope) - 4.09 (70)	119	29-Jun-15 A	25-Oct-15 A
Engineering Design		506	27-Oct-14 A	16-Mar-16 A
CT14001	Engineering Design (Original Project Scope) - 4.09 (70)	245	27-Oct-14 A	28-Jun-15 A
CT80440	Engineering Design - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
CT33001	Engineering Design (Revised Project Scope) - 4.09 (70)	142	27-Oct-15 A	16-Mar-16 A
CT80700	Project Cancelled - 4.09 (70)	0		16-Mar-16 A
Project Administration		506	27-Oct-14 A	16-Mar-16 A
CT38160	WASD Project Administration - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
4.09 (71) Replace 8" ACPFM from PS#0445, West to NW 207th St, 4" From PS#0444 to NW207St		1739	01-Nov-14 A	11-Jun-21 A
Pre-Design		90	01-Nov-14 A	30-Jan-15 A
CT22550	Pre-Design - 4.09 (71)	91	01-Nov-14 A	30-Jan-15 A
Engineering Design		442	02-Feb-15 A	19-Apr-16 A
CT14051	Engineering Design - 4.09 (71)	443	02-Feb-15 A	19-Apr-16 A
Permitting		100	19-Apr-16 A	28-Jul-16 A
CT50410	DERM Permit - 4.09 (71)	20	20-Apr-16 A	09-May-16 A
CT14061	Permitting - 4.09 (71)	101	19-Apr-16 A	28-Jul-16 A
CT50420	Public Works Permit (City of Miami Gardens) - 4.09 (71)	100	20-Apr-16 A	28-Jul-16 A
Procurement		373	09-Feb-17 A	23-Jan-18 A
CT80390	GMOU Submittal and Approval - 4.09 (71)	21	09-Feb-17 A	01-Mar-17 A
CT80400	Internal Bid Package Review - 4.09 (71)	5	17-May-17 A	21-May-17 A
CT37170	Design Documents Sent to Procurement - 4.09 (71)	0	22-May-17 A	
CT37180	Submit/Approve SBD Goals and Request to Advertise - 4.09 (71)	10	22-May-17 A	31-May-17 A
CT37190	Advertise Bid Package - 4.09 (71)	0	01-Jun-17 A	
CT37200	Bid Solicitation Period - 4.09 (71)	55	01-Jun-17 A	25-Jul-17 A
CT37210	Bids Due - 4.09 (71)	0	26-Jul-17 A	
CT37220	Bid Review Period - 4.09 (71)	97	26-Jul-17 A	15-Dec-17 A



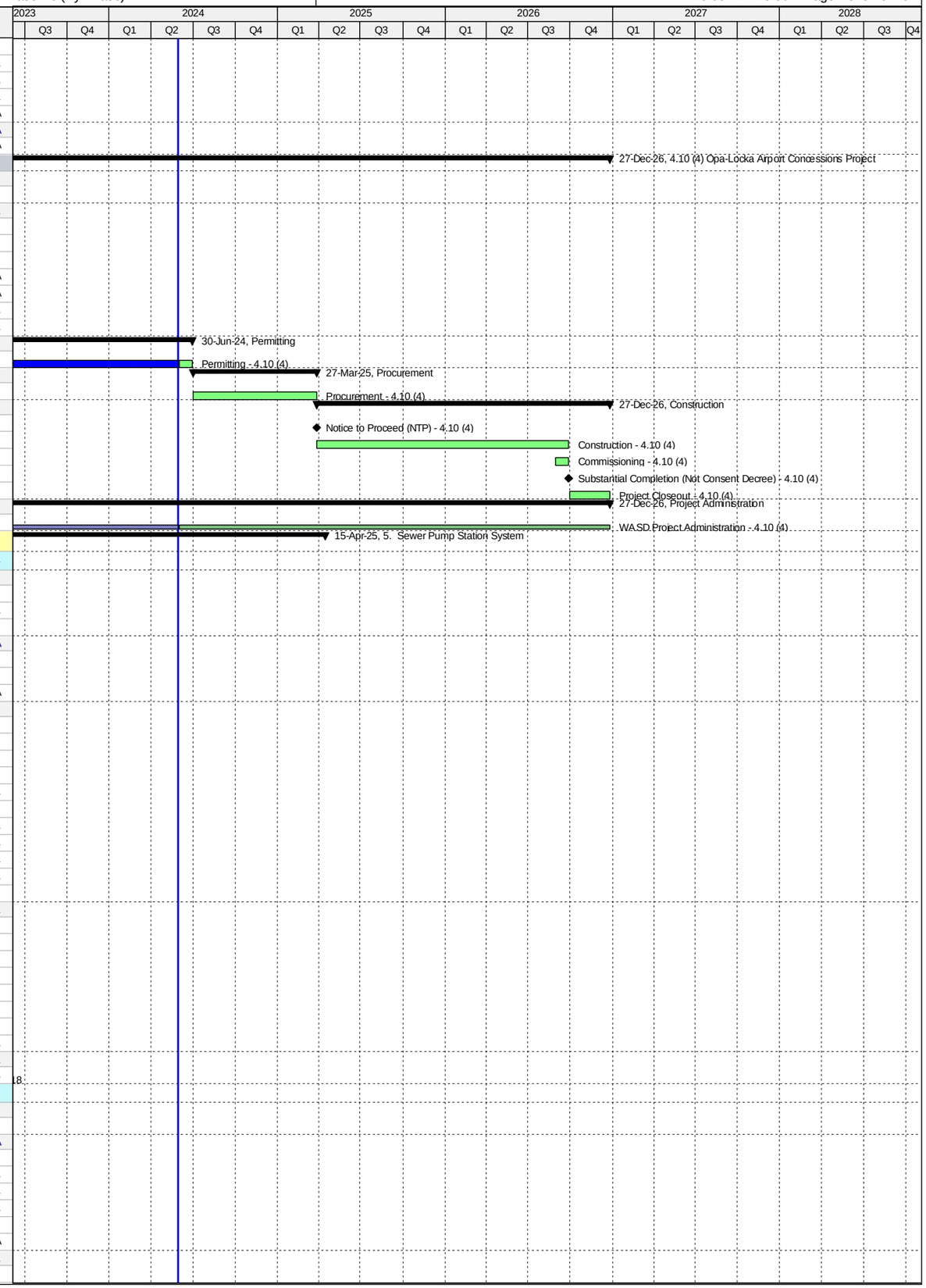
Activity ID	Activity Name	Original Duration	Start	Finish
CT37230	Award Recommendation - 4.09 (71)	0		15-Dec-17 A
CT14071	Procurement - 4.09 (71)	192	22-May-17 A	23-Jan-18 A
CT37240	Final Approvals - 4.09 (71)	30	16-Dec-17 A	23-Jan-18 A
Construction		310	10-Sep-18 A	11-Jun-21 A
CT37250	Contractor Notice to Proceed (NTP) - 4.09 (71)	0	10-Sep-18 A	
CT14081	Construction - 4.09 (71)	210	10-Sep-18 A	24-Apr-19 A
CT14091	Substantial Completion (Non-Consent Decree) - 4.09 (71)	0		24-Apr-19 A
CT40720	Project Closeout - 4.09 (71)	90	25-Apr-19 A	11-Jun-21 A
Project Administration		1332	02-Feb-15 A	11-Jun-21 A
CT38140	WASD Project Administration - 4.09 (71)	1332	02-Feb-15 A	11-Jun-21 A
4.09 (72) Replace 9152 LF of 8", 12" and 16" ACP FM from PS#0891 to SW 108th St.-127th Ave.-88th St		0	18-Jul-16 A	18-Jul-16 A
Engineering Design		0	18-Jul-16 A	18-Jul-16 A
CT14161	Project Transferred to CIP - 4.09 (72)	0		18-Jul-16 A
4.09 (73) Replace 14,350 LF of 10", 8" and 6" ACP FM from PS#0728, PS#0709, PS#0738, PS#0735,PS#0730		1998	29-Aug-14 A	03-Jun-22 A
Pre-Design		216	29-Aug-14 A	02-Apr-15 A
CT20010	Pre-Design - 4.09 (73)	217	29-Aug-14 A	02-Apr-15 A
Engineering Design		223	03-Apr-15 A	12-Nov-15 A
CT37510	30% Design Submittal - 4.09 (73)	126	03-Apr-15 A	06-Aug-15 A
CT37520	60% Design Submittal - 4.09 (73)	56	07-Aug-15 A	01-Oct-15 A
CT14111	Engineering Design - 4.09 (73)	224	03-Apr-15 A	12-Nov-15 A
CT37530	90% Design Submittal - 4.09 (73)	42	02-Oct-15 A	12-Nov-15 A
Permitting		245	18-Dec-15 A	19-Aug-16 A
CT50510	Miami Dade Public Works Permit - 4.09 (73)	74	18-Dec-15 A	29-Feb-16 A
CT50500	RER (DERM) / FDEP Permit - 4.09 (73)	83	18-Dec-15 A	09-Mar-16 A
CT50520	South Florida Water Management District (SFWMD) Permit - 4.09 (73)	79	04-Jan-16 A	22-Mar-16 A
CT14121	Permitting - 4.09 (73)	246	18-Dec-15 A	19-Aug-16 A
CT50870	Tree Permit - 4.09 (73)	39	12-Jul-16 A	19-Aug-16 A
Procurement		503	13-Jan-17 A	02-Mar-18 A
CT80260	Internal Bid Package Review - 4.09 (73)	5	13-Jan-17 A	17-Jan-17 A
CT80370	GMOU submittal and approval - 4.09 (73)	21	20-Feb-17 A	12-Mar-17 A
CT37260	Design Documents Sent to Procurement - 4.09 (73)	0	18-Apr-17 A	
CT37270	Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	16	18-Apr-17 A	03-May-17 A
CT80530	Resolution of Easement Conflicts - 4.09 (73)	180	04-May-17 A	01-Nov-17 A
CT80540	Design Documents Re-Sent to Procurement - 4.09 (73)	0	02-Nov-17 A	
CT80550	Re-Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	45	02-Nov-17 A	28-Nov-17 A
CT37280	Advertise Bid Package - 4.09 (73)	0	29-Nov-17 A	
CT37290	Bid Solicitation Period - 4.09 (73)	45	29-Nov-17 A	03-Jan-18 A
CT37300	Bids Due - 4.09 (73)	0	04-Jan-18 A	
CT37310	Bid Review Period - 4.09 (73)	30	04-Jan-18 A	17-Jan-18 A
CT37320	Award Recommendation - 4.09 (73)	0		17-Jan-18 A
CT14131	Procurement - 4.9 (73)	288	18-Apr-17 A	02-Mar-18 A
CT37330	Final Approvals - 4.09 (73)	90	18-Jan-18 A	02-Mar-18 A
Construction		566	23-Jul-18 A	03-Jun-22 A
CT37340	Contractor Notice to Proceed (NTP) - 4.09 (73)	0	23-Jul-18 A	
CT14151	Construction - 4.09 (73)	370	23-Jul-18 A	10-Oct-19 A
CT14181	Substantial Completion (Non-Consent Decree) - 4.09 (73)	0		10-Oct-19 A
CT40740	Project Closeout - 4.09 (73)	90	11-Oct-19 A	03-Jun-22 A
Project Administration		1494	03-Apr-15 A	03-Jun-22 A
CT38130	WASD Project Administration - 4.09 (73)	1494	03-Apr-15 A	03-Jun-22 A
4.10 Opa-Locka Airport 48" PCCP Force Main Replacement		4535	29-Jul-14 A	27-Dec-26
Engineering Design		578	06-Oct-14 A	05-May-16 A
CT71530	EPA Start Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0	06-Oct-14 A	
CT50890	EPA Compliance Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0		23-Apr-15 A
CT10100	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport	506	17-Dec-14 A	05-May-16 A
Permitting		725	29-Jul-14 A	23-Jul-16 A
CT71540	EPA Start Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport**	0	29-Jul-14 A	
CT10180	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	321	30-Jul-15 A	14-Jun-16 A
CT50900	EPA Compliance Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	0		23-Jul-16 A
Procurement		239	04-May-16 A	29-Dec-16 A
CT71550	EPA Start Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport**	0	24-Jul-16 A	
CT10260	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	230	04-May-16 A	19-Dec-16 A
CT50910	EPA Compliance Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	0		29-Dec-16 A
Construction		596	12-Oct-16 A	11-May-18 A
CT71560	EPA Start Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0	23-Oct-16 A	
CT50920	EPA Compliance Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0		28-Jan-18 A
CT10330	Construction - Replace 48" PCCP FM @ Opa-Locka Airport	420	12-Oct-16 A	11-May-18 A
CT10400	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport	0		11-May-18 A
4.10 (1) Rehab Existing 48" FM Along North Side of Biscayne Canal from NW 37th Ave. to NW 32nd Ave.		907	17-Aug-15 A	29-Apr-19 A
Pre-Design		118	17-Aug-15 A	13-Dec-15 A
CT37600	Negotiate Scope and Fee for Remaining Design - Rehab Existing 48" FM East of Opa Locka Airport	119	17-Aug-15 A	13-Dec-15 A
Engineering Design		143	14-Dec-15 A	05-May-16 A
CT37630	Draft Performance Specifications - Rehab Existing 48" FM East of Opa Locka Airport	124	14-Dec-15 A	15-Apr-16 A
CT37640	Performance Specifications Review - Rehab Existing 48" FM East of Opa Locka Airport	7	16-Apr-16 A	22-Apr-16 A
CT37590	Engineering Design - Rehab Existing 48" FM East of Opa Locka Airport	144	14-Dec-15 A	05-May-16 A
CT37650	Final Performance Specifications Submittal - Rehab Existing 48" FM East of Opa Locka Airport	13	23-Apr-16 A	05-May-16 A



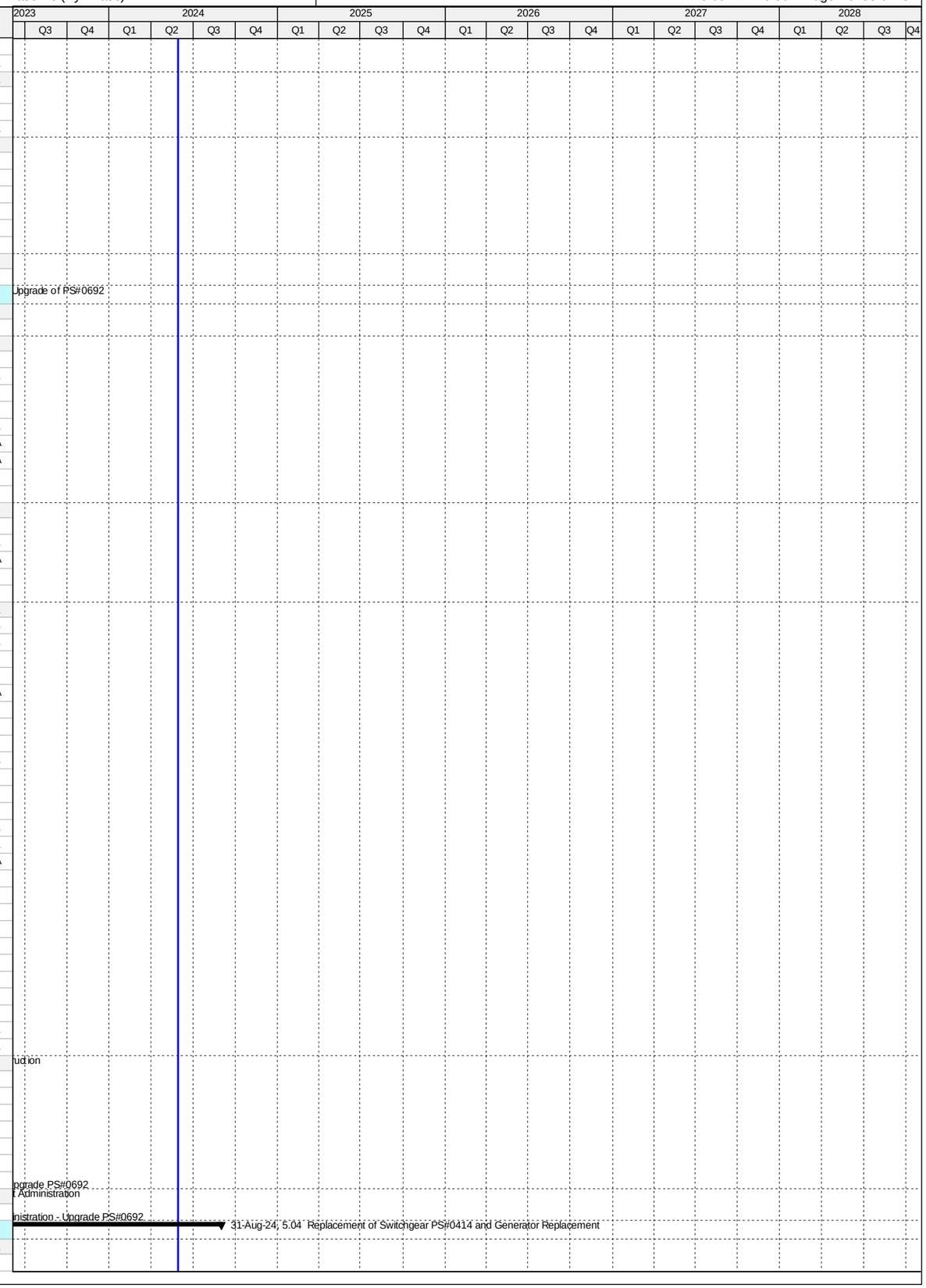
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		1	04-May-16 A	05-May-16 A
CT37660	Permitting - Rehab Existing 48" FM East of Opa Locka Airport	2	04-May-16 A	05-May-16 A
Procurement		227	06-May-16 A	19-Dec-16 A
CT37670	Design Documents Sent to Procurement - Rehab Existing 48" FM East of Opa Locka Airport	0	06-May-16 A	
CT37680	Submit/Approve SBD Goals and Request to Advertise - Rehab Existing 48"FM East of Opa Locka Airport	22	06-May-16 A	27-May-16 A
CT37700	Advertise Bid Package - Rehab Existing 48" FM East of Opa Locka Airport	0	16-Sep-16 A	
CT37710	Bid Solicitation Period - Rehab Existing 48" FM East of Opa Locka Airport	34	16-Sep-16 A	19-Oct-16 A
CT37720	Bids Due - Rehab Existing 48" FM East of Opa Locka Airport	0	20-Oct-16 A	
CT37730	Bid Review Period - Rehab Existing 48" FM East of Opa Locka Airport	32	20-Oct-16 A	20-Nov-16 A
CT37740	Award Recommendation - Rehab Existing 48" FM East of Opa Locka Airport	0		21-Nov-16 A
CT37690	Procurement - Rehab Existing 48" FM East of Opa Locka Airport	228	06-May-16 A	19-Dec-16 A
CT37750	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab Existing 48" FM East of Opa Locka Airport	28	22-Nov-16 A	19-Dec-16 A
Construction		415	21-Dec-16 A	29-Apr-19 A
CT37760	Contractor Notice to Proceed (NTP) - Rehab Existing 48" FM East of Opa Locka Airport	0	21-Dec-16 A	
CT37770	Construction - Rehab Existing 48" FM East of Opa Locka Airport	311	21-Dec-16 A	27-Oct-17 A
CT37780	Substantial Completion (CD Compliance Date 10/25/18) - Rehab Existing 48" FM East of Opa Locka Airport	0		27-Oct-17 A
CT40750	Project Closeout - Rehab Existing 48" FM East of Opa Locka Airport	90	28-Oct-17 A	29-Apr-19 A
Project Administration		774	14-Dec-15 A	29-Apr-19 A
CT35381	WASD Project Administration - Rehab Existing 48" FM East of Opa Locka Airport	774	14-Dec-15 A	29-Apr-19 A
4.10 (2) Opa-Locka Airport 48" PCCP Force Main Replacement (Sections 1 and 2)		1370	17-Dec-14 A	31-Aug-24
Pre-Design		54	01-May-15 A	24-Jun-15 A
CT22150	Negotiate Scope and Fee for Remaining Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	55	01-May-15 A	24-Jun-15 A
Engineering Design		505	17-Dec-14 A	05-May-16 A
CT22140	Basis of Design Report (BODR) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	184	17-Dec-14 A	18-Jun-15 A
CT22160	30% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	47	25-Jun-15 A	10-Aug-15 A
CT22170	30% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	8	11-Aug-15 A	18-Aug-15 A
CT22180	60% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	91	15-Aug-15 A	13-Nov-15 A
CT22780	60% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	7	14-Nov-15 A	20-Nov-15 A
CT22210	100% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	124	21-Nov-15 A	23-Mar-16 A
CT37540	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1& 2)	506	17-Dec-14 A	05-May-16 A
Permitting		320	30-Jul-15 A	14-Jun-16 A
CT50240	RER (DERM) / FDEP Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	13	31-Mar-16 A	12-Apr-16 A
CT37550	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
CT50250	FAA Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
Procurement		145	04-May-16 A	26-Sep-16 A
CT33101	Design Documents Sent to Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1& 2)	0	04-May-16 A	
CT33111	Submit/Approve SBD Goals and Request to Advertise - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	24	04-May-16 A	27-May-16 A
CT33121	Advertise Bid Package - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1& 2)	0	16-Jun-16 A	
CT33131	Bid Solicitation Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1& 2)	53	16-Jun-16 A	07-Aug-16 A
CT33141	Bids Due - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	08-Aug-16 A	
CT33151	Bid Review Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	15	08-Aug-16 A	22-Aug-16 A
CT33161	Award Recommendation - Replace 48" PCCP FM @ Opa-Locka Airport (Sections1 & 2)	0		22-Aug-16 A
CT37580	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	146	04-May-16 A	26-Sep-16 A
CT33171	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	35	23-Aug-16 A	26-Sep-16 A
Construction		705	12-Oct-16 A	31-Aug-24
CT33181	Contractor Notice to Proceed (NTP) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	12-Oct-16 A	
CT37560	Construction - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	420	12-Oct-16 A	11-May-18 A
CT37570	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		11-May-18 A
CT40760	Project Closeout - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	90	12-May-18 A	31-Aug-24*
Project Administration		1175	17-Dec-14 A	31-Aug-24
CT35371	WASD Project Administration - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	1175	17-Dec-14 A	31-Aug-24
4.10 (3) Replace 16" FM Along NW 159th St. from NW 57th St. to NW 54th St.		805	07-Mar-16 A	04-Sep-18 A
Pre-Design		114	07-Mar-16 A	29-Jun-16 A
CT50000	Pre- Design - 4.10 (3)	115	07-Mar-16 A	29-Jun-16 A
Engineering Design		132	11-May-16 A	20-Sep-16 A
CT50010	Engineering Design - 4.10 (3)	133	11-May-16 A	20-Sep-16 A
Permitting		104	10-Sep-16 A	23-Dec-16 A
CT50260	FDOT Utility Permit - 4.10 (3)	42	10-Sep-16 A	21-Oct-16 A
CT50280	DERM Sewer Permit - 4.10 (3)	72	21-Sep-16 A	01-Dec-16 A
CT50020	Permitting - 4.10 (3)	95	20-Sep-16 A	23-Dec-16 A
CT50270	City Of Miami Gardens Public Works Permit - 4.10 (3)	94	21-Sep-16 A	23-Dec-16 A
Procurement		231	28-Nov-16 A	17-Jul-17 A
CT80070	Design Documents Sent to Procurement - 4.10 (3)	0	28-Nov-16 A	
CT80150	Phase I Procurement (Emergency Project) - 4.10 (3)	6	30-Nov-16 A	05-Dec-16 A
CT80080	Submit/Approve SBD Goals and Request to Advertise - 4.10 (3)	57	28-Nov-16 A	23-Jan-17 A
CT80090	Advertise Bid Package - 4.10 (3)	0	24-Jan-17 A	
CT80100	Bid Solicitation Period - 4.10 (3)	35	24-Jan-17 A	27-Feb-17 A
CT80110	Bids Due - 4.10 (3)	0	28-Feb-17 A	
CT80120	Bid Review Period - 4.10 (3)	22	28-Feb-17 A	21-Mar-17 A
CT80130	Award Recommendation - 4.10 (3)	0		21-Mar-17 A
CT50030	Procurement - 4.10 (3)	232	28-Nov-16 A	17-Jul-17 A
CT80140	Final Approvals (BCC, Mayor, Risk Mgmt.) - 4.10 (3)	118	22-Mar-17 A	17-Jul-17 A
CT80500	P.O. Issued - 4.10 (3)	0		17-Jul-17 A
Construction		531	06-Dec-16 A	04-Sep-18 A
CT80160	Phase I Construction (Emergency Project) - 4.10 (3)	60	06-Dec-16 A	03-Feb-17 A



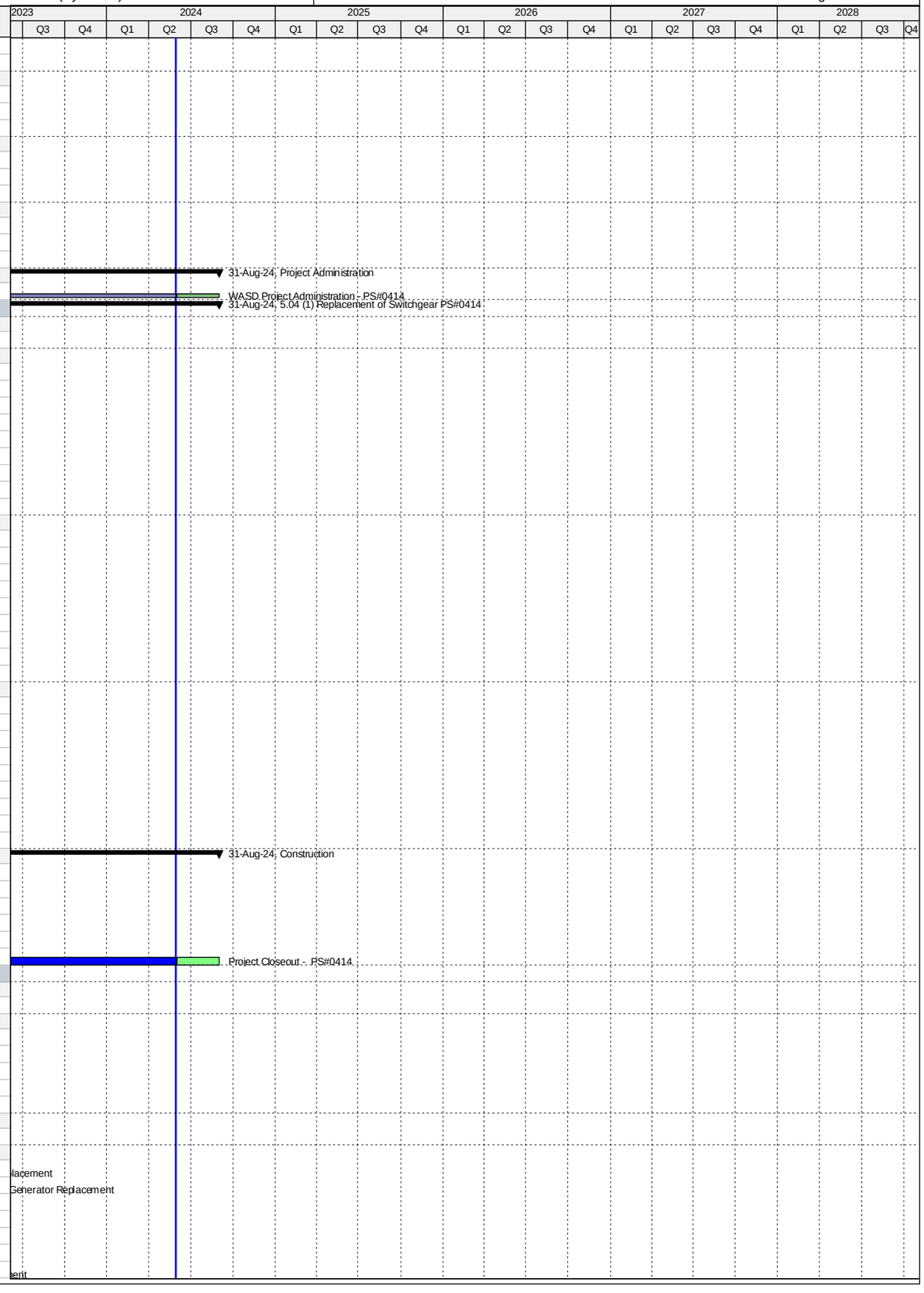
Activity ID	Activity Name	Original Duration	Start	Finish
CT80380	Contractor Notice to Proceed (NTP) - (Remaining Scope of Work) - 4.10 (3)	0	24-Jul-17 A	
CT50040	Construction - 4.10 (3)	410	06-Dec-16 A	14-Dec-17 A
CT80170	Construction (Remaining Scope of Work) - 4.10 (3)	180	24-Jul-17 A	14-Dec-17 A
CT50050	Substantial Completion - 4.10 (3)	0		14-Dec-17 A
CT50060	Project Closeout - 4.10 (3)	90	15-Dec-17 A	04-Sep-18 A
Project Administration		709	11-May-16 A	04-Sep-18 A
CT80800	WASD Project Administration - 4.10 (3)	709	11-May-16 A	04-Sep-18 A
4.10 (4) Opa-Locka Airport Concessions Project		3729	12-Oct-16 A	27-Dec-26
Pre-Design		447	12-Oct-16 A	17-Jul-18 A
CT80000	Pre- Design - 4.10 (4)	447	12-Oct-16 A	17-Jul-18 A
Engineering Design		855	17-Jul-18 A	08-Dec-20 A
CT81170	30% Design Submittal - 4.10 (4)	150	17-Jul-18 A	27-Jun-19 A
CT81180	30% Design Review - 4.10 (4)	30	28-Jun-19 A	06-Nov-19 A
CT81190	75% Design Submittal - 4.10 (4)	167	07-Nov-19 A	17-Apr-20 A
CT81200	75% Design Review - 4.10 (4)	7	18-Apr-20 A	11-May-20 A
CT81210	100% Design Submittal - 4.10 (4)	173	12-May-20 A	21-Sep-20 A
CT80010	Engineering Design - 4.10 (4)	150	17-Jul-18 A	08-Dec-20 A
CT81220	100% Design Review/Permit Ready Submittal - 4.10 (4)	14	22-Sep-20 A	08-Dec-20 A
Permitting		334	09-Dec-20 A	30-Jun-24
CT80020	Permitting - 4.10 (4)	334	09-Dec-20 A	30-Jun-24
Procurement		270	01-Jul-24	27-Mar-25
CT80030	Procurement - 4.10 (4)	270	01-Jul-24	27-Mar-25
Construction		640	28-Mar-25	27-Dec-26
CT81060	Notice to Proceed (NTP) - 4.10 (4)	0	28-Mar-25	
CT80040	Construction - 4.10 (4)	550	28-Mar-25	28-Sep-26
CT81130	Commissioning - 4.10 (4)	30	30-Aug-26	28-Sep-26
CT80050	Substantial Completion (Not Consent Decree) - 4.10 (4)	0		28-Sep-26
CT80060	Project Closeout - 4.10 (4)	90	29-Sep-26	27-Dec-26
Project Administration		1674	17-Jul-18 A	27-Dec-26
CT80810	WASD Project Administration - 4.10 (4)	1674	17-Jul-18 A	27-Dec-26
5. Sewer Pump Station System		5239	12-Dec-10 A	15-Apr-25
5.01 Upgrade of PS#0418		2356	01-Nov-13 A	18-Feb-22 A
Engineering Design		217	01-Nov-13 A	06-Jun-14 A
PS51540	EPA Start Date for Engineering Design - Upgrade PS#0418	0	01-Nov-13 A	
PS10040	Engineering Design - Upgrade PS#0418	192	01-Nov-13 A	12-May-14 A
PS50820	EPA Compliance Date for Engineering Design - Upgrade PS#0418	0		06-Jun-14 A
Permitting		395	14-Jul-14 A	13-Aug-15 A
PS51550	EPA Start Date for Permitting - Upgrade PS#0418**	0	14-Jul-14 A	
PS50830	EPA Compliance Date for Permitting - Upgrade PS#0418**	0		17-Jun-15 A
PS10190	Permitting - Upgrade PS#0418	389	21-Jul-14 A	13-Aug-15 A
Procurement		364	07-Jun-15 A	05-Jun-16 A
PS51560	EPA Start Date for Procurement - Upgrade PS#0418**	0	07-Jun-15 A	
PS32740	Design Documents Sent to Procurement	0	18-Sep-15 A	
PS32750	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0418	42	18-Sep-15 A	29-Oct-15 A
PS32770	Advertise Bid Package - Upgrade PS#0418	0	30-Oct-15 A	
PS32780	Bid Solicitation Period - Upgrade PS#0418	50	30-Oct-15 A	18-Dec-15 A
PS32790	Bids Due - Upgrade PS#0418	0	18-Dec-15 A	
PS32800	Bid Review Period - Upgrade PS#0418	98	19-Dec-15 A	25-Mar-16 A
PS32810	Award Recommendation - Upgrade PS#0418	0		25-Mar-16 A
PS10360	Procurement - Upgrade PS#0418	289	13-Aug-15 A	27-May-16 A
PS32820	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0418	63	26-Mar-16 A	27-May-16 A
PS50840	EPA Compliance Date for Procurement - Upgrade PS#0418	0		05-Jun-16 A
Construction		1417	28-May-16 A	18-Feb-22 A
PS32830	Contractor Notice to Proceed (NTP) - Upgrade PS#0418	0	28-May-16 A	
PS51570	EPA Start Date for Construction - Upgrade PS#0418	0	06-Jun-16 A	
PS11111	City of Hialeah Completes Reroute of Gravity Mains from PS#418 to PS#200	0		17-Nov-16 A
PS50850	EPA Compliance Date for Construction - Upgrade PS#0418	0		22-Oct-19 A
PS10550	Construction - Upgrade PS#0418	724	28-May-16 A	08-Nov-19 A
PS72990	Commissioning - Upgrade PS#0418	30	17-Jun-19 A	08-Nov-19 A
PS10830	Construction Completion (CD Compliance Date 10/22/19) - Upgrade PS#0418	0		08-Nov-19 A
PS40770	Project Closeout - Upgrade PS#0418	115	09-Nov-19 A	18-Feb-22 A
Project Administration		1703	01-Nov-13 A	18-Feb-22 A
PS35360	WASD Project Administration - Upgrade PS#0418	1703	01-Nov-13 A	18-Feb-22 A
5.02 Upgrade of PS#0691		2066	04-Aug-14 A	08-Nov-19 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20010	Pre-Design - Upgrade PS#0691	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51580	EPA Start Date for Engineering Design - Upgrade PS#0691**	0	07-Oct-14 A	
PS10120	Engineering Design - Upgrade PS#0691	126	26-Nov-14 A	31-Mar-15 A
PS31230	Design (City of Homestead) - Upgrade PS#0691	86	05-Jan-15 A	31-Mar-15 A
PS20000	Basis of Design Report (BODR) - Upgrade PS#0691	178	26-Nov-14 A	22-May-15 A
PS31180	BODR Review Period - Upgrade PS#0691	26	25-May-15 A	19-Jun-15 A
PS50860	EPA Compliance Date for Engineering Design - Upgrade PS#0691**	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51590	EPA Start Date for Permitting - Upgrade PS#0691**	0	10-Aug-14 A	



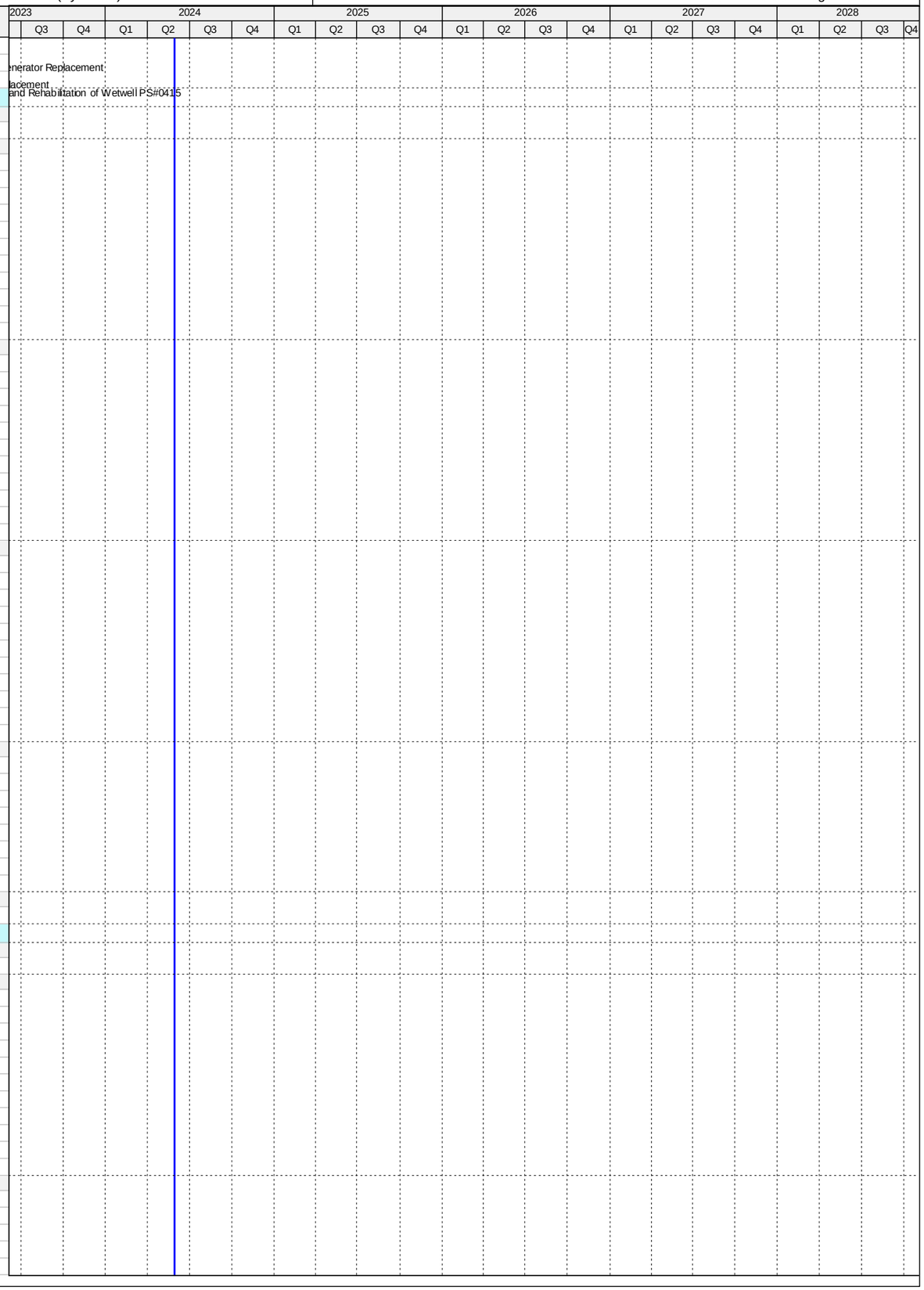
Activity ID	Activity Name	Original Duration	Start	Finish
PS10280	Permitting (City of Homestead) - Upgrade PS#0691	121	01-Apr-15 A	30-Jul-15 A
PS50870	EPA Compliance Date for Permitting - Upgrade PS#0691	0		08-Mar-17 A
Procurement		884	31-Jul-15 A	03-Dec-17 A
PS10450	Procurement (City of Homestead) - Upgrade PS#0691	169	31-Jul-15 A	15-Jan-16 A
PS51600	EPA Start Date for Procurement - Upgrade PS#0691	0	09-Mar-17 A	
PS50880	EPA Compliance Date for Procurement - Upgrade PS#0691	0		03-Dec-17 A
Construction		1183	03-Jan-17 A	08-Nov-19 A
PS32930	Contractor Notice to Proceed (NTP) - Upgrade PS#0691	0	03-Jan-17 A	
PS51610	EPA Start Date for Construction - Upgrade PS#0691	0	04-Dec-17 A	
PS50890	EPA Compliance Date for Construction - Upgrade PS#0691	0		27-Jan-19 A
PS10650	Construction (City of Homestead) - Upgrade PS#0691	394	03-Jan-17 A	08-Nov-19 A
PS10850	Substantial Completion (CD Compliance Date 1/27/19) - Upgrade PS#0691	0		08-Nov-19 A
PS40780	Project Closeout - Upgrade PS#0691	90	08-Nov-19 A	08-Nov-19 A
Project Administration		1253	26-Nov-14 A	08-Nov-19 A
PS35350	WASD Project Administration - Upgrade PS#0691	1253	26-Nov-14 A	08-Nov-19 A
5.03 Upgrade of PS#0692		2398	04-Aug-14 A	09-Nov-22 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20080	Pre-Design - Upgrade PS#0692	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		713	26-Nov-14 A	08-Nov-16 A
PS51620	EPA Start Date for Engineering Design - Upgrade PS#0692	0	07-Dec-14 A	
PS50900	EPA Compliance Date for Engineering Design - Upgrade PS#0692**	0		15-May-15 A
PS20090	Basis of Design Report (BODR) - Upgrade PS#0692	248	26-Nov-14 A	31-Jul-15 A
PS20120	BODR Review Period - Upgrade PS#0692	68	03-Aug-15 A	09-Oct-15 A
PS31370	Negotiate Scope & Fee of Remaining Design - Upgrade PS#0692	277	21-Aug-15 A	23-May-16 A
PS32110	60% Design Submittal - Upgrade PS#0692	99	24-May-16 A	30-Aug-16 A
PS32120	60% Design Review - Upgrade PS#0692	7	31-Aug-16 A	06-Sep-16 A
PS10140	Engineering Design - Upgrade PS#0692	714	26-Nov-14 A	08-Nov-16 A
PS20150	100% Design Submittal -Upgrade PS#0692	63	07-Sep-16 A	08-Nov-16 A
Permitting		1177	10-Aug-14 A	02-Oct-17 A
PS51630	EPA Start Date for Permitting - Upgrade PS#0692**	0	10-Aug-14 A	
PS50700	RER/DERM Permit - Upgrade PS#0692	191	08-Nov-16 A	17-May-17 A
PS50910	EPA Compliance Date for Permitting - Upgrade PS#0692**	0		30-Aug-17 A
PS10300	Permitting - Upgrade PS#0692	356	08-Nov-16 A	02-Oct-17 A
PS72000	Building Dept Permit - Upgrade PS#0692	166	17-May-17 A	02-Oct-17 A
Procurement		718	14-Feb-17 A	31-May-19 A
PS71930	GMOU Submittal and Approval - Upgrade PS#0692	20	14-Feb-17 A	05-Mar-17 A
PS41080	Pre-Purchase Bid Package (Pumps & Valves) - PS#0692	9	23-Mar-17 A	31-Mar-17 A
PS41090	Advertise Pre-Purchase (Pumps & Valves) - PS#0692	0	03-Apr-17 A	
PS41100	Vendor Bid & Award (Pumps & Valves) - PS#0692	18	03-Apr-17 A	20-Apr-17 A
PS71850	Internal Bid Package Review - Upgrade PS#0692	3	01-Aug-17 A	03-Aug-17 A
PS32940	Design Documents Sent to Procurement - Upgrade PS#0692	0	04-Aug-17 A	
PS51640	EPA Start Date for Procurement - Upgrade PS#0692	0	01-Sep-17 A	
PS50920	EPA Compliance Date for Procurement - Upgrade PS#0692	0		05-Oct-17 A
PS32950	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	70	04-Aug-17 A	14-Feb-18 A
PS32960	Advertise Bid Package - Upgrade PS#0692	0	15-Feb-18 A	
PS32970	Bid Solicitation Period - Upgrade PS#0692	45	15-Feb-18 A	01-Apr-18 A
PS32980	Bids Due - Upgrade PS#0692	0	02-Apr-18 A	
PS32990	Bid Review Period - Upgrade PS#0692	30	02-Apr-18 A	29-May-18 A
PS72900	Bids Rejected - Upgrade PS#0692	0		29-May-18 A
PS72920	Revise Bid Packages - Upgrade PS#0692	30	30-May-18 A	12-Aug-18 A
PS72970	Revised Design Documents Sent to Procurement - Upgrade PS#0692	0	13-Aug-18 A	
PS72930	Re-Advertise Bid Package (Bid #2) - Upgrade PS#0692	0	16-Aug-18 A	
PS72940	Bid Solicitation Period for Revised Pakage (Bid #2) - Upgrade PS#0692	30	16-Aug-18 A	03-Oct-18 A
PS72950	Bids Due for Revised Pakage (Bid #2) - Upgrade PS#0692	0	04-Oct-18 A	
PS72980	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	60	17-Jul-18 A	30-Oct-18 A
PS72960	Bid Review Period for Revised Pakage (Bid #2) - Upgrade PS#0692	31	04-Oct-18 A	13-Nov-18 A
PS33000	Award Recommendation - Upgrade PS#0692	0		13-Nov-18 A
PS10470	Procurement - Upgrade PS#0692	175	04-Aug-17 A	23-Jan-19 A
PS33010	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0692	60	14-Nov-18 A	23-Jan-19 A
PS41070	Pre-Purchase Pumps & Valves - PS#0692	360	23-Mar-17 A	31-May-19 A
PS41110	Fabricate & Deliver Pumps & Valves - PS#0692	331	21-Apr-17 A	31-May-19 A
Construction		1214	06-Oct-17 A	09-Nov-22 A
PS51650	EPA Start Date for Construction - Upgrade PS#0692	0	06-Oct-17 A	
PS33020	Contractor Notice to Proceed (NTP) - Upgrade PS#0692	0	28-Jan-19 A	
PS50930	EPA Compliance Date for Construction - Upgrade PS#0692	0		17-Jun-20 A
PS10670	Construction - Upgrade PS#0692	365	28-Jan-19 A	17-Nov-20 A
PS723000	Commissioning - Upgrade PS#0692	30	28-Sep-20 A	17-Nov-20 A
PS10860	Substantial Completion (CD Compliance Date 6/17/20) - Upgrade PS#0692	0		17-Nov-20 A
PS40790	Project Closeout - Upgrade PS#0692	60	17-Nov-20 A	09-Nov-22 A
Project Administration		1647	26-Nov-14 A	09-Nov-22 A
PS35340	WASD Project Administration - Upgrade PS#0692	1647	26-Nov-14 A	09-Nov-22 A
5.04 Replacement of Switchgear PS#0414 and Generator Replacement		2824	07-Oct-14 A	31-Aug-24
Engineering Design		540	07-Oct-14 A	30-Mar-16 A
PS51660	EPA Start Date for Engineering Design - PS#0414**	0	07-Oct-14 A	



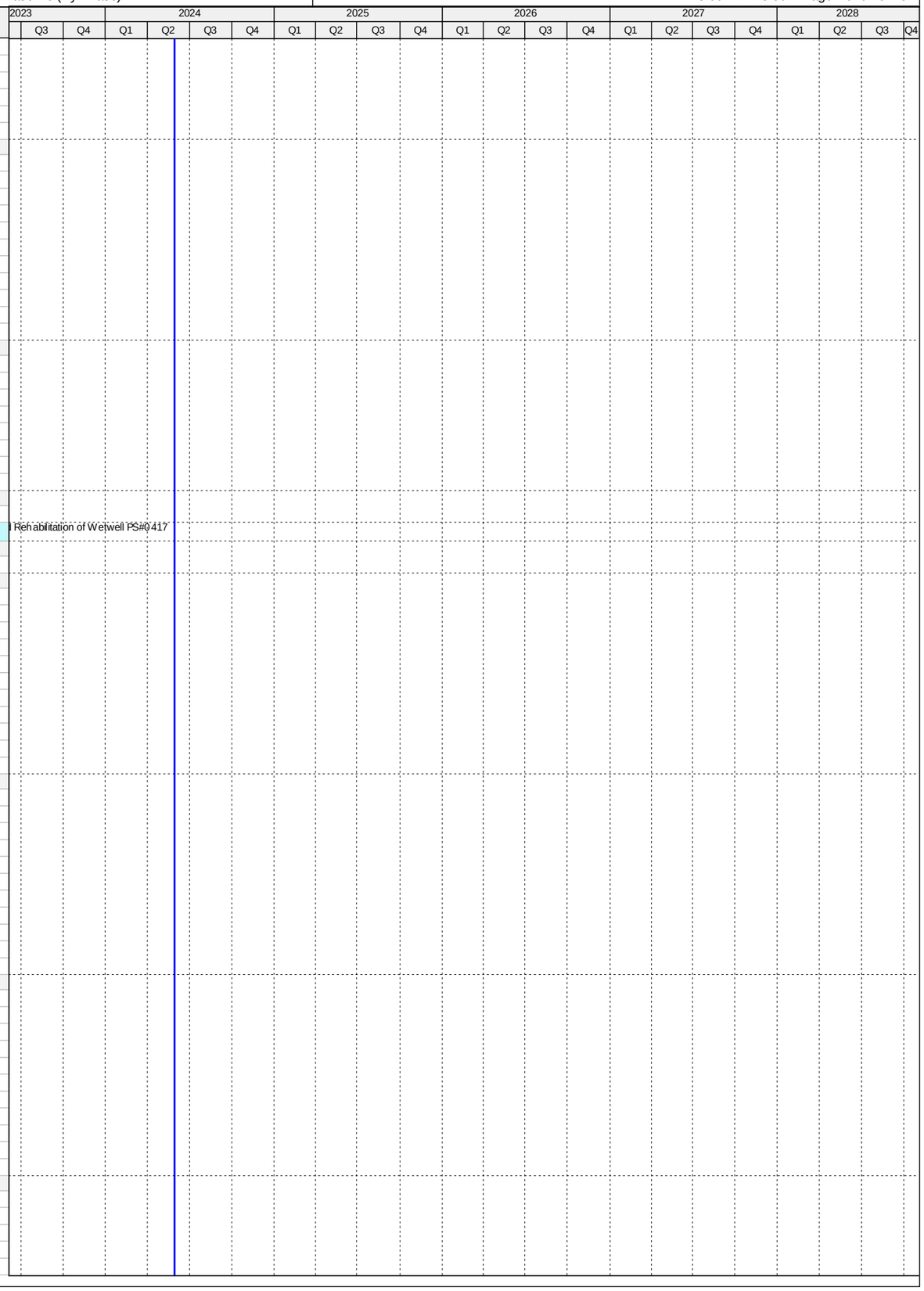
Activity ID	Activity Name	Original Duration	Start	Finish
PS50940	EPA Compliance Date for Engineering Design - PS#0414**	0		13-May-15 A
PS10100	Engineering Design - PS#0414	416	09-Feb-15 A	30-Mar-16 A
Permitting		793	14-May-15 A	15-Jul-17 A
PS51670	EPA Start Date for Permitting - PS#0414**	0	14-May-15 A	
PS10250	Permitting - PS#0414	387	25-May-16 A	15-Jun-17 A
PS50950	EPA Compliance Date for Permitting - PS#0414	0		15-Jul-17 A
Procurement		836	08-Jun-15 A	20-Sep-17 A
PS51680	EPA Start Date for Procurement - PS#0414**	0	08-Jun-15 A	
PS50960	EPA Compliance Date for Procurement - PS#0414**	0		15-Aug-17 A
PS10420	Procurement - PS#0414	310	15-Nov-16 A	20-Sep-17 A
Construction		683	16-Aug-17 A	15-Jun-19 A
PS51690	EPA Start Date for Construction - PS#0414**	0	16-Aug-17 A	
PS10610	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS50970	EPA Compliance Date for Construction - PS#0414	0		15-Jun-19 A
Project Administration		1316	09-Feb-15 A	31-Aug-24
PS35330	WASD Project Administration - PS#0414	1316	09-Feb-15 A	31-Aug-24
5.04 (1) Replacement of Switchgear PS#0414		1787	17-Oct-14 A	31-Aug-24
Pre-Design		112	17-Oct-14 A	06-Feb-15 A
PS20240	Pre-Design - PS#0414	113	17-Oct-14 A	06-Feb-15 A
Engineering Design		415	09-Feb-15 A	30-Mar-16 A
PS20001	Basis of Design Report (BODR) - PS#0414	114	09-Feb-15 A	02-Jun-15 A
PS20011	BODR Review Period - PS#0414	34	03-Jun-15 A	06-Jul-15 A
PS31250	Negotiate Scope & Fee of Remaining Design - PS#0414	153	08-Jul-15 A	07-Dec-15 A
PS20021	30% Design Submittal - PS#0414	74	29-Sep-15 A	11-Dec-15 A
PS20031	30% Design Review - PS#0414	12	12-Dec-15 A	23-Dec-15 A
PS20041	60% Design Submittal - PS#0414	47	24-Dec-15 A	08-Feb-16 A
PS20051	60% Design Review - PS#0414	22	08-Feb-16 A	29-Feb-16 A
PS723120	Engineering Design - PS#0414	0	09-Feb-15 A	30-Mar-16 A
PS20061	100% Design Submittal - PS#0414	45	15-Feb-16 A	30-Mar-16 A
Permitting		386	25-May-16 A	15-Jun-17 A
PS50370	DERM Permit Submittal - PS#0414	0	25-May-16 A	
PS723130	Permitting - PS#0414	0	25-May-16 A	25-May-16 A
PS50390	Derm Permit Submittal Review - PS#0414	16	25-May-16 A	09-Jun-16 A
PS50430	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0414	14	10-Jun-16 A	23-Jun-16 A
PS50380	Municipality Bldg. Dept. Submittal - PS#0414	0	30-Sep-16 A	
PS50410	Municipality Bldg. Dept. Submittal Review - PS#0414	31	30-Sep-16 A	30-Oct-16 A
PS50450	DERM Permit Approval - PS#0414	166	30-Jun-16 A	12-Dec-16 A
PS50440	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0414	140	30-Nov-16 A	18-Apr-17 A
PS50460	Municipality Bldg. Dept. Submittal Approval - PS#0414	58	19-Apr-17 A	15-Jun-17 A
Procurement		310	15-Nov-16 A	20-Sep-17 A
PS32290	Design Documents Sent to Procurement - PS#0414	0	15-Nov-16 A	
PS723140	Procurement - PS#0414	0	15-Nov-16 A	15-Nov-16 A
PS32300	Submit/Approve SBD Goals and Request to Advertise - PS#0414	127	15-Nov-16 A	21-Mar-17 A
PS32310	Advertise Bid Package - PS#0414	0	22-Mar-17 A	
PS32320	Bid Solicitation Period - PS#0414	36	22-Mar-17 A	26-Apr-17 A
PS32330	Bids Due - PS#0414	0	27-Apr-17 A	
PS32340	Bid Review Period - PS#0414	84	27-Apr-17 A	19-Jul-17 A
PS32350	Award Recommendation - PS#0414	0		19-Jul-17 A
PS32360	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414	63	20-Jul-17 A	20-Sep-17 A
Construction		717	21-Sep-17 A	31-Aug-24
PS32370	Contractor Notice to Proceed (NTP) - PS#0414	0	21-Sep-17 A	
PS723790	FPL Connection - PS#0414	0		12-Apr-19 A
PS723150	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS723010	Commissioning - PS#0414	56	15-Apr-19 A	11-Jun-19 A
PS10770	Substantial Completion (CD Compliance Date 6/15/19) - PS#0414	0		11-Jun-19 A
PS40800	Project Closeout - PS#0414	60	12-Jun-19 A	31-Aug-24
5.04 (2) Generator Replacement		1339	15-Aug-18 A	03-Dec-21 A
Pre-Design		90	15-Aug-18 A	30-May-19 A
PS723160	Pre-Design - PS#0414 Generator Replacement	90	15-Aug-18 A	30-May-19 A
Engineering Design		591	31-May-19 A	10-Jan-21 A
PS723200	90% Design Submittal - PS#0414 Generator Replacement	60	31-May-19 A	01-Nov-19 A
PS723210	90% Design Review - PS#0414 Generator Replacement	14	01-Nov-19 A	20-Mar-20 A
PS723250	100% Design Submittal - PS#0414 Generator Replacement	29	21-Mar-20 A	11-Dec-20 A
PS723240	Engineering Design - PS#0414 Generator Replacement	164	31-May-19 A	10-Jan-21 A
PS723490	100% Design Review/Permit Ready Submittal - PS#0414 Generator Replacement	30	12-Dec-20 A	10-Jan-21 A
Permitting		240	11-Jan-21 A	21-Jul-21 A
PS723270	Permitting - PS#0414 Generator Replacement	240	11-Jan-21 A	21-Jul-21 A
Procurement		266	18-Aug-21 A	03-Dec-21 A
PS723350	Design Documents Sent to Procurement - PS#0414 Generator Replacement	0	18-Aug-21 A	
PS723370	Submit/Approve SBD Goals and Request to Advertise - PS#0414 Generator Replacement	60	18-Aug-21 A	31-Aug-21 A
PS723380	Advertise Bid Package - PS#0414 Generator Replacement	0	01-Sep-21 A	
PS723390	Bid Solicitation Period - PS#0414 Generator Replacement	60	01-Sep-21 A	19-Oct-21 A
PS723400	Bids Due - PS#0414 Generator Replacement	0	20-Oct-21 A	
PS723410	Bid Review Period - PS#0414 Generator Replacement	30	20-Oct-21 A	19-Nov-21 A
PS723420	Award Recommendation - PS#0414 Generator Replacement	0		19-Nov-21 A



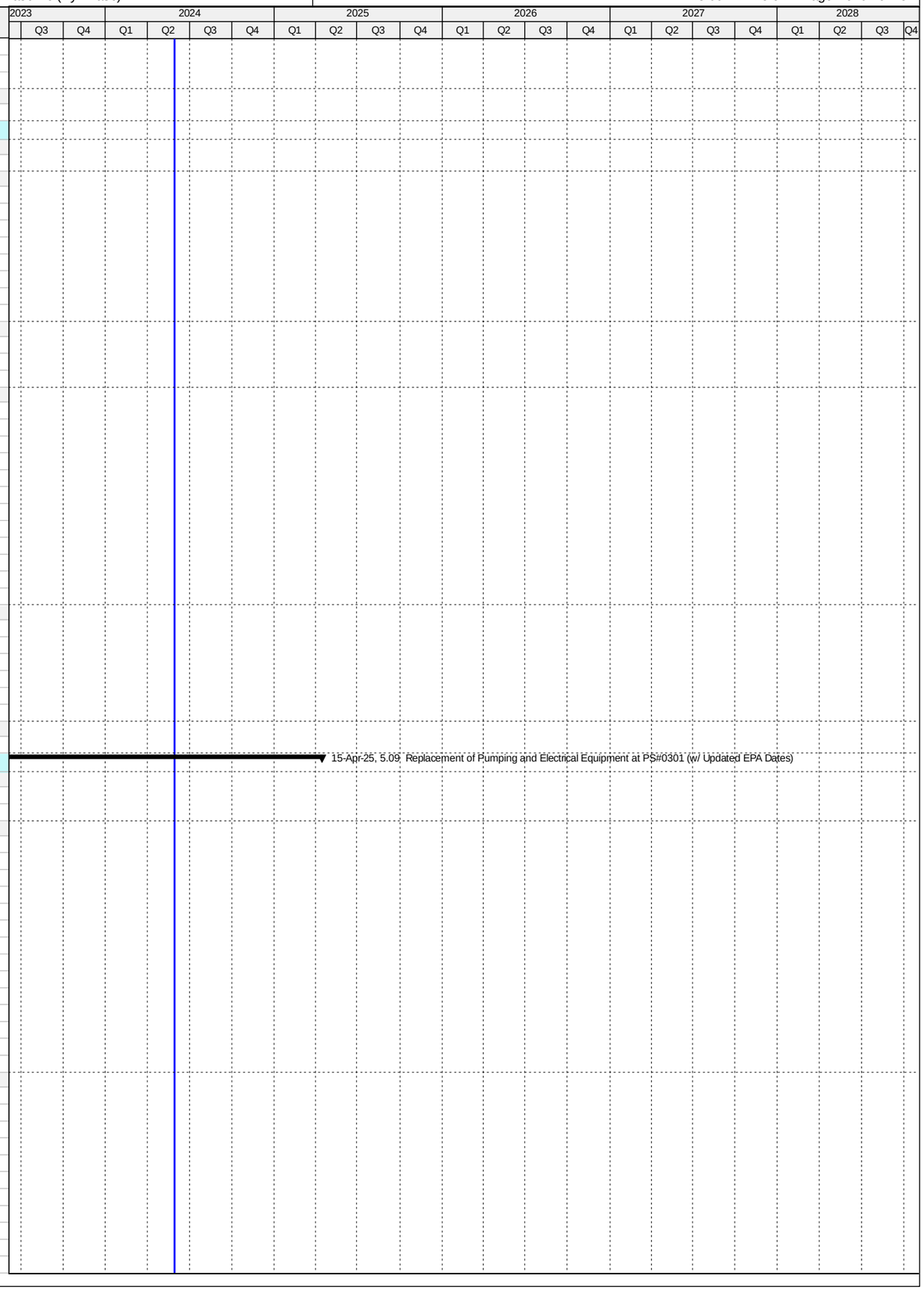
Activity ID	Activity Name	Original Duration	Start	Finish
PS723360	Procurement - PS#0414 Generator Replacement	180	18-Aug-21 A	03-Dec-21 A
PS723430	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414 Generator Replacement	30	20-Nov-21 A	03-Dec-21 A
PS724040	Project Transferred to WASD - PS#0414 Generator Replacement	0		03-Dec-21 A
5.05 Replacement of Switchgear and Rehabilitation of Wetwell PS#0415		2243	10-Aug-14 A	14-Feb-22 A
Pre-Design		133	26-Sep-14 A	06-Feb-15 A
PS20250	Pre-Design - PS#0415	134	26-Sep-14 A	06-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51700	EPA Start Date for Engineering Design - PS#0415**	0	07-Oct-14 A	
PS20002	Basis of Design Report (BODR) - PS#0415	127	09-Feb-15 A	15-Jun-15 A
PS20012	BODR Review Period - PS#0415	120	16-Jun-15 A	13-Oct-15 A
PS31260	Negotiate Scope & Fee of Remaining Design - PS#0415	134	27-Jul-15 A	07-Dec-15 A
PS20022	30% Design Submittal - PS#0415	76	14-Oct-15 A	28-Dec-15 A
PS20032	30% Design Review - PS#0415	14	29-Dec-15 A	11-Jan-16 A
PS20042	60% Design Submittal - PS#0415	46	12-Jan-16 A	26-Feb-16 A
PS20052	60% Design Review - PS#0415	14	27-Feb-16 A	11-Mar-16 A
PS50980	EPA Compliance Date for Engineering Design - PS#0415**	0		24-Apr-16 A
PS10110	Engineering Design - PS#0415	477	09-Feb-15 A	30-May-16 A
PS20062	100% Design Submittal - PS#0415	80	12-Mar-16 A	30-May-16 A
Permitting		1116	10-Aug-14 A	30-Aug-17 A
PS51710	EPA Start Date for Permitting - PS#0415**	0	10-Aug-14 A	
PS50250	DERM Permit Submittal - PS#0415	0	31-May-16 A	
PS50270	Derm Permit Submittal Review - PS#0415	62	01-Jun-16 A	01-Aug-16 A
PS50310	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0415	31	02-Aug-16 A	01-Sep-16 A
PS50260	Municipality Bldg. Dept. Submittal - PS#0415	0	28-Sep-16 A	
PS50330	DERM Permit Approval - PS#0415	104	02-Sep-16 A	14-Dec-16 A
PS50290	Municipality Bldg. Dept. Submittal Review - PS#0415	186	28-Sep-16 A	01-Apr-17 A
PS50320	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0415	34	02-Apr-17 A	05-May-17 A
PS10270	Permitting - PS#0415	365	31-May-16 A	30-May-17 A
PS50340	Municipality Bldg. Dept. Submittal Approval - PS#0415	25	06-May-17 A	30-May-17 A
PS50990	EPA Compliance Date for Permitting - PS#0415	0		30-Aug-17 A
Procurement		348	17-Nov-16 A	15-Oct-17 A
PS32380	Design Documents Sent to Procurement - PS#0415	0	17-Nov-16 A	
PS51720	EPA Start Date for Procurement - PS#0415	0	03-Dec-16 A	
PS32390	Submit/Approve SBD Goals and Request to Advertise - PS#0415	197	17-Nov-16 A	01-Jun-17 A
PS32400	Advertise Bid Package - PS#0415	0	02-Jun-17 A	
PS32410	Bid Solicitation Period - PS#0415	56	02-Jun-17 A	27-Jul-17 A
PS32420	Bids Due - PS#0415	0	28-Jul-17 A	
PS32430	Bid Review Period - PS#0415	54	28-Jul-17 A	19-Sep-17 A
PS32440	Award Recommendation - PS#0415	0		19-Sep-17 A
PS10440	Procurement - PS#0415	328	17-Nov-16 A	10-Oct-17 A
PS32450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0415	21	20-Sep-17 A	10-Oct-17 A
PS51000	EPA Compliance Date for Procurement - PS#0415	0		15-Oct-17 A
Construction		1065	11-Oct-17 A	14-Feb-22 A
PS32460	Contractor Notice to Proceed (NTP) - PS#0415	0	11-Oct-17 A	
PS51730	EPA Start Date for Construction - PS#0415	0	16-Oct-17 A	
PS723780	FPL Connection - PS#0415	0		24-Jun-19 A
PS51010	EPA Compliance Date for Construction - PS#0415	0		02-Sep-19 A
PS10640	Construction - PS#0415	421	11-Oct-17 A	13-Nov-19 A
PS723020	Commissioning - PS#0415	30	12-Jul-19 A	13-Nov-19 A
PS10870	Construction Completion (CD Compliance Date 9/02/19) - PS#0415	0		13-Nov-19 A
PS40000	Project Closeout - PS#0415	30	14-Nov-19 A	14-Feb-22 A
Project Administration		1456	09-Feb-15 A	14-Feb-22 A
PS35320	WASD Project Administration - PS#0415	1456	09-Feb-15 A	14-Feb-22 A
5.06 Replacement of Switchgear PS#0416		1800	07-Oct-14 A	12-Oct-21 A
Pre-Design		110	18-Oct-14 A	05-Feb-15 A
PS20260	Pre-Design - PS#0416	111	18-Oct-14 A	05-Feb-15 A
Engineering Design		595	07-Oct-14 A	24-May-16 A
PS51740	EPA Start Date for Engineering Design - PS#0416**	0	07-Oct-14 A	
PS51020	EPA Compliance Date for Engineering Design - PS#0416**	0		13-May-15 A
PS30600	Basis of Design Report (BODR) - PS#0416	117	06-Feb-15 A	02-Jun-15 A
PS30610	BODR Review Period - PS#0416	34	03-Jun-15 A	06-Jul-15 A
PS31270	Negotiate Scope & Fee of Remaining Design - PS#0416	153	08-Jul-15 A	07-Dec-15 A
PS30620	30% Design Submittal - PS#0416	77	29-Sep-15 A	14-Dec-15 A
PS30630	30% Design Review - PS#0416	10	15-Dec-15 A	24-Dec-15 A
PS30640	60% Design Submittal - PS#0416	46	25-Dec-15 A	08-Feb-16 A
PS30650	60% Design Review - PS#0416	21	09-Feb-16 A	29-Feb-16 A
PS10080	Engineering Design - PS#0416	474	06-Feb-15 A	24-May-16 A
PS30660	100% Design Submittal - PS#0416	99	16-Feb-16 A	24-May-16 A
Permitting		748	14-May-15 A	31-May-17 A
PS51750	EPA Start Date for Permitting - PS#0416**	0	14-May-15 A	
PS50130	DERM Permit Submittal - PS#0416	0	25-May-16 A	
PS50150	Derm Permit Submittal Review - PS#0416	23	25-May-16 A	16-Jun-16 A
PS50190	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0416	77	17-Jun-16 A	01-Sep-16 A
PS50120	Bldg. Dept. Permit Submittal - PS#0416	0	29-Sep-16 A	



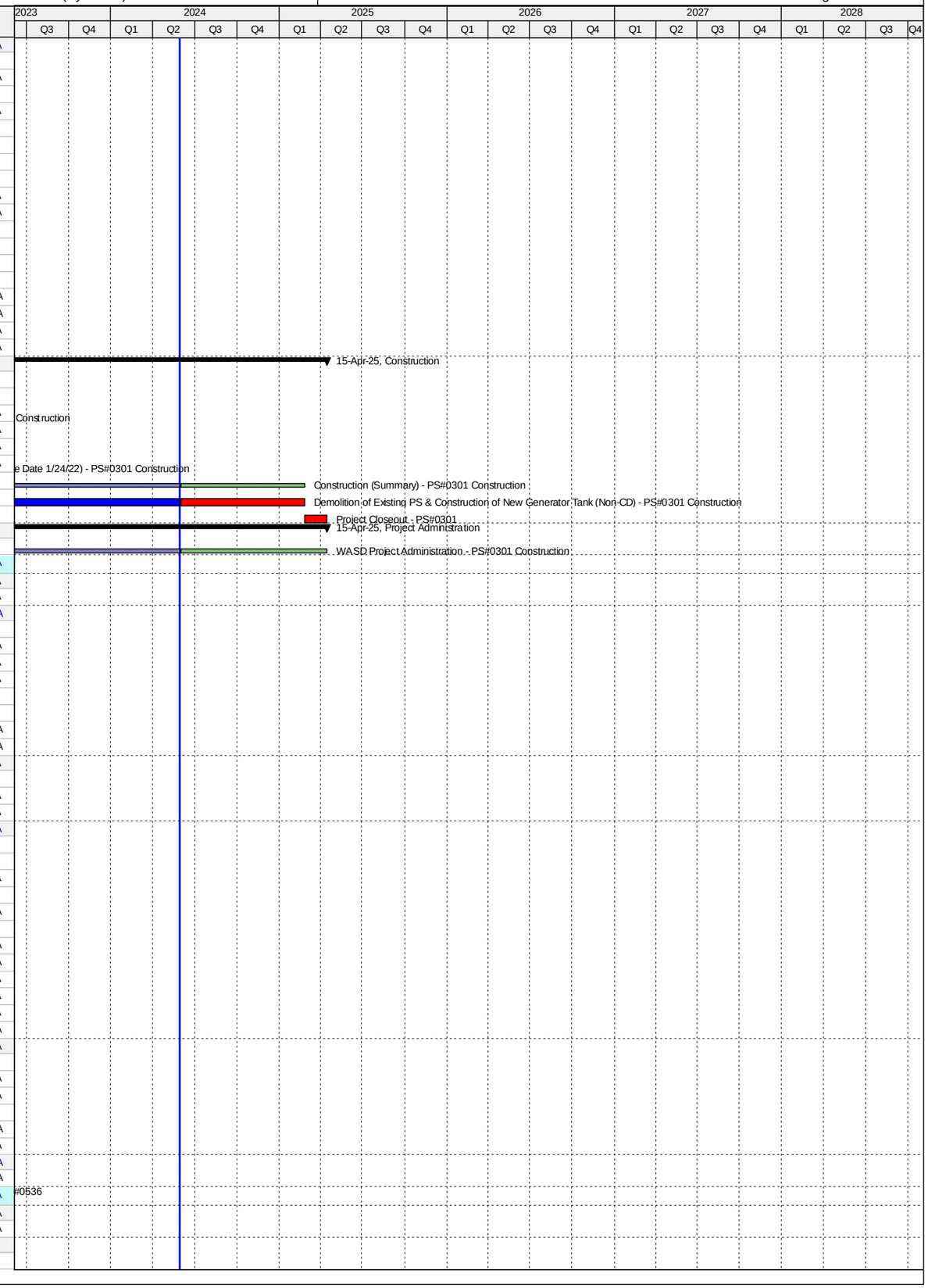
Activity ID	Activity Name	Original Duration	Start	Finish
PS50160	Bldg. Dept. Permit Submittal Review - PS#0416	55	29-Sep-16 A	22-Nov-16 A
PS50210	DERM Permit Approval - PS#0416	104	02-Sep-16 A	14-Dec-16 A
PS50180	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0416	144	23-Nov-16 A	15-Apr-17 A
PS10230	Permitting - PS#0416	351	24-May-16 A	09-May-17 A
PS50230	Bldg. Dept. Permit Approval - PS#0416	24	16-Apr-17 A	09-May-17 A
PS51030	EPA Compliance Date for Permitting - PS#0416	0		31-May-17 A
Procurement		799	08-Jun-15 A	15-Aug-17 A
PS51760	EPA Start Date for Procurement - PS#0416**	0	08-Jun-15 A	
PS32470	Design Documents Sent to Procurement - PS#0416	0	15-Nov-16 A	
PS32480	Submit/Approve SBD Goals and Request to Advertise - PS#0416	127	15-Nov-16 A	21-Mar-17 A
PS32490	Advertise Bid Package - PS#0416	0	22-Mar-17 A	
PS32500	Bid Solicitation Period - PS#0416	36	22-Mar-17 A	26-Apr-17 A
PS32510	Bids Due - PS#0416	0	27-Apr-17 A	
PS32520	Bid Review Period - PS#0416	41	27-Apr-17 A	06-Jun-17 A
PS32530	Award Recommendation - PS#0416	0		06-Jun-17 A
PS10400	Procurement - PS#0416	246	15-Nov-16 A	18-Jul-17 A
PS32540	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0416	42	07-Jun-17 A	18-Jul-17 A
PS51040	EPA Compliance Date for Procurement - PS#0416	0		15-Aug-17 A
Construction		783	20-Jul-17 A	12-Oct-21 A
PS32550	Contractor Notice to Proceed (NTP) - PS#0416	0	20-Jul-17 A	
PS51770	EPA Start Date for Construction - PS#0416	0	16-Aug-17 A	
PS723800	FPL Connection - PS#0416	0		13-Mar-19 A
PS10590	Construction - PS#0416	300	20-Jul-17 A	11-Jun-19 A
PS723030	Commissioning - PS#0416	59	18-Mar-19 A	11-Jun-19 A
PS10780	Substantial Completion (CD Compliance Date 6/13/19) - PS#0416	0		11-Jun-19 A
PS51050	EPA Compliance Date for Construction - PS#0416	0		13-Jun-19 A
PS40810	Project Closeout - PS#0416	63	12-Jun-19 A	12-Oct-21 A
Project Administration		1255	06-Feb-15 A	12-Oct-21 A
PS35310	WASD Project Administration - PS#0416	1255	06-Feb-15 A	12-Oct-21 A
5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417		2244	10-Aug-14 A	19-Jan-22 A
Pre-Design		128	30-Sep-14 A	05-Feb-15 A
PS20270	Pre-Design - PS#0417	129	30-Sep-14 A	05-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51780	EPA Start Date for Engineering Design - PS#0417**	0	07-Oct-14 A	
PS30670	Basis of Design Report (BODR) - PS#0417	130	06-Feb-15 A	15-Jun-15 A
PS30680	BODR Review Period - PS#0417	120	16-Jun-15 A	13-Oct-15 A
PS31280	Negotiate Scope & Fee of Remaining Design - PS#0417	147	23-Jul-15 A	16-Dec-15 A
PS30690	30% Design Submittal - PS#0417	76	14-Oct-15 A	28-Dec-15 A
PS30700	30% Design Review - PS#0417	15	29-Dec-15 A	12-Jan-16 A
PS30710	60% Design Submittal - PS#0417	46	13-Jan-16 A	27-Feb-16 A
PS30720	60% Design Review - PS#0417	13	28-Feb-16 A	11-Mar-16 A
PS51060	EPA Compliance Date for Engineering Design - PS#0417**	0		16-Apr-16 A
PS10130	Engineering Design - PS#0417	480	06-Feb-15 A	30-May-16 A
PS30730	100% Design Submittal - PS#0417	78	14-Mar-16 A	30-May-16 A
Permitting		1087	10-Aug-14 A	01-Aug-17 A
PS51790	EPA Start Date for Permitting - PS#0417**	0	10-Aug-14 A	
PS50020	DERM Permit Submittal - PS#0417	0	31-May-16 A	
PS50030	Derm Permit Submittal Review - PS#0417	14	01-Jun-16 A	14-Jun-16 A
PS50070	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0417	79	15-Jun-16 A	01-Sep-16 A
PS50000	Bldg. Dept. Permit Submittal - PS#0417	0	29-Sep-16 A	
PS50100	DERM Permit Approval - PS#0417	77	02-Sep-16 A	17-Nov-16 A
PS50010	Bldg. Dept. Permit Submittal Review - PS#0417	53	29-Sep-16 A	20-Nov-16 A
PS50060	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0417	146	21-Nov-16 A	15-Apr-17 A
PS51070	EPA Compliance Date for Permitting - PS#0417**	0		31-Jul-17 A
PS10290	Permitting - PS#0417	429	30-May-16 A	01-Aug-17 A
PS50090	Bldg. Dept. Permit Approval - PS#0417	108	16-Apr-17 A	01-Aug-17 A
Procurement		451	09-Dec-16 A	25-Jan-18 A
PS32560	Design Documents Sent to Procurement - PS#0417	0	09-Dec-16 A	
PS51800	EPA Start Date for Procurement - PS#0417	0	01-Feb-17 A	
PS32570	Submit/Approve SBD Goals and Request to Advertise - PS#0417	195	09-Dec-16 A	21-Jun-17 A
PS32580	Advertise Bid Package - PS#0417	0	22-Jun-17 A	
PS32590	Bid Solicitation Period - PS#0417	63	22-Jun-17 A	23-Aug-17 A
PS32600	Bids Due - PS#0417	0	24-Aug-17 A	
PS51080	EPA Compliance Date for Procurement - PS#0417	0		30-Sep-17 A
PS32610	Bid Review Period - PS#0417	51	24-Aug-17 A	28-Dec-17 A
PS32620	Award Recommendation - PS#0417	0		28-Dec-17 A
PS10460	Procurement - PS#0417	326	09-Dec-16 A	25-Jan-18 A
PS32630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0417	17	29-Dec-17 A	25-Jan-18 A
Construction		1066	01-Oct-17 A	19-Jan-22 A
PS51810	EPA Start Date for Construction - PS#0417**	0	01-Oct-17 A	
PS32640	Contractor Notice to Proceed (NTP) - PS#0417	0	12-Feb-18 A	
PS723810	FPL Connection - PS#0417	0		29-May-20 A
PS10660	Construction - PS#0417	420	12-Feb-18 A	01-Jul-20 A
PS723040	Commissioning - PS#0417	40	01-Jun-20 A	01-Jul-20 A



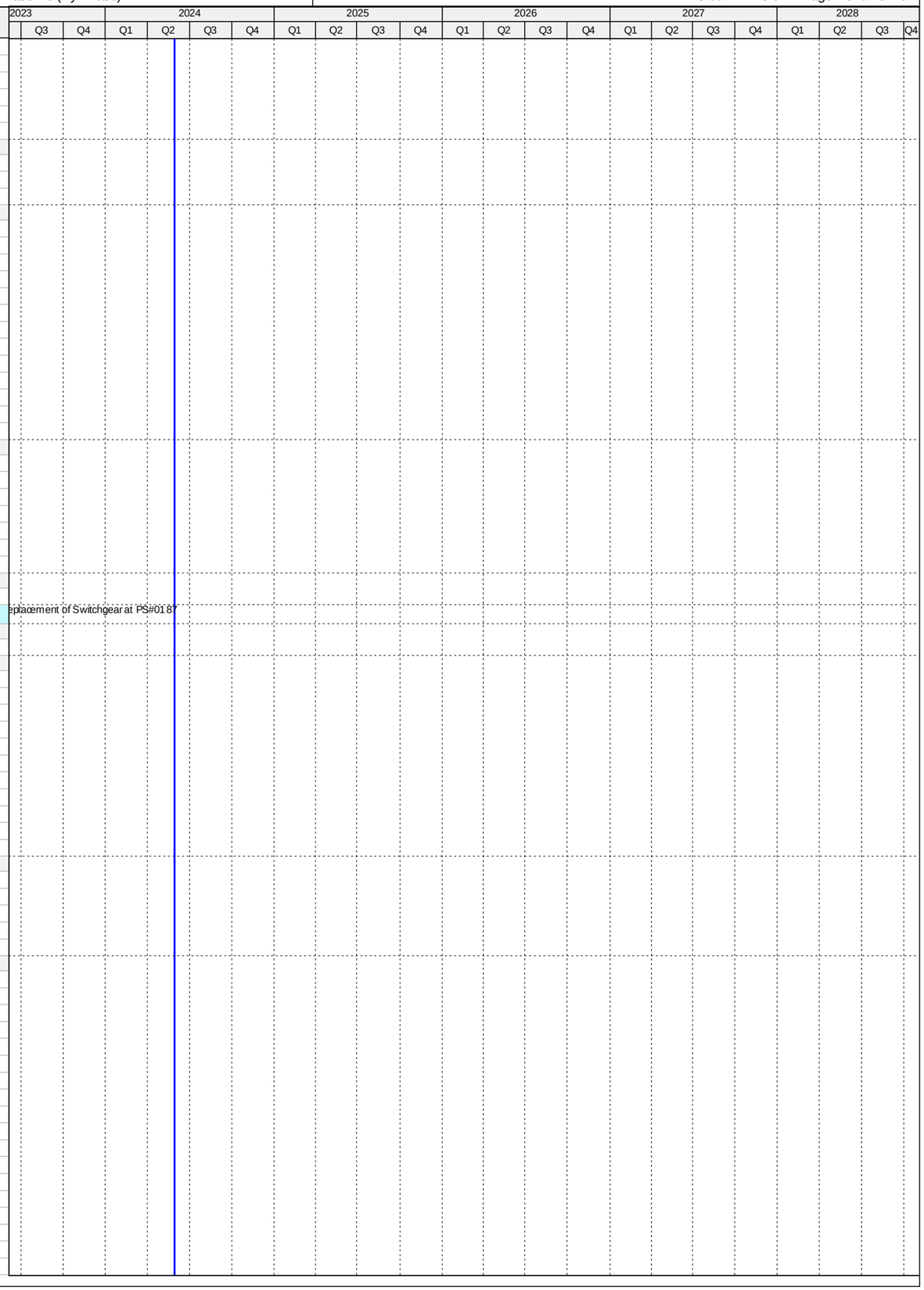
Activity ID	Activity Name	Original Duration	Start	Finish
PS10880	Substantial Completion (CD Compliance Date 7/25/20) - PS#0417	0		01-Jul-20 A
PS51090	EPA Compliance Date for Construction - PS#0417	0		25-Jul-20 A
PS40820	Project Closeout - PS#0417	60	02-Jul-20 A	19-Jan-22 A
Project Administration		1478	06-Feb-15 A	19-Jan-22 A
PS35300	WASD Project Administration - PS#0417	1478	06-Feb-15 A	19-Jan-22 A
5.08 Replacement of Electrical and Mechanical Equipment in PS#0107		1635	10-Aug-14 A	27-Jan-19 A
Pre-Design		63	06-Apr-15 A	08-Jun-15 A
PS20470	Pre-Design - PS#0107	64	06-Apr-15 A	08-Jun-15 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51820	EPA Start Date for Engineering Design - PS#0107**	0	07-Oct-14 A	
PS30760	30% Design Submittal - PS#0107	25	08-Jun-15 A	03-Jul-15 A
PS30770	30% Design Review - PS#0107	6	04-Jul-15 A	09-Jul-15 A
PS30780	60% Design Submittal - PS#0107	32	10-Jul-15 A	10-Aug-15 A
PS30790	60% Design Review - PS#0107	7	11-Aug-15 A	17-Aug-15 A
PS30800	100% Design Submittal - PS#0107	37	11-Aug-15 A	16-Sep-15 A
PS10150	Engineering Design - PS#0107	100	08-Jun-15 A	16-Sep-15 A
PS51100	EPA Compliance Date for Engineering Design - PS#0107	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51830	EPA Start Date for Permitting - PS#0107**	0	10-Aug-14 A	
PS10310	Permitting - PS#0107	164	13-Oct-15 A	24-Mar-16 A
PS51110	EPA Compliance Date for Permitting - PS#0107	0		08-Mar-17 A
Procurement		647	24-Mar-16 A	03-Dec-17 A
PS33030	Design Documents Sent to Procurement - PS#0107	0	12-Apr-16 A	
PS33040	Submit/Approve SBD Goals and Request to Advertise - PS#0107	13	12-Apr-16 A	24-Apr-16 A
PS33050	Advertise Bid Package - PS#0107	0	25-Apr-16 A	
PS33060	Bid Solicitation Period - PS#0107	43	25-Apr-16 A	06-Jun-16 A
PS33070	Bids Due - PS#0107	0	07-Jun-16 A	
PS33080	Bid Review Period - PS#0107	15	07-Jun-16 A	21-Jun-16 A
PS33090	Award Recommendation - PS#0107	0		29-Jul-16 A
PS10480	Procurement - PS#0107	174	24-Mar-16 A	13-Sep-16 A
PS33100	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0107	46	30-Jul-16 A	13-Sep-16 A
PS51530	P.O. Issued - PS#0107	0		13-Sep-16 A
PS51840	EPA Start Date for Procurement - PS#0107	0	09-Mar-17 A	
PS51120	EPA Compliance Date for Procurement - PS#0107	0		03-Dec-17 A
Construction		819	03-Nov-16 A	27-Jan-19 A
PS33110	Contractor Notice to Proceed (NTP) - PS#0107	0	03-Nov-16 A	
PS51850	EPA Start Date for Construction - PS#0107	0	04-Dec-17 A	
PS10680	Construction - PS#0107	352	03-Nov-16 A	03-Feb-18 A
PS10890	Substantial Completion (CD Compliance Date 1/27/19) - PS#0107	0		03-Feb-18 A
PS40830	Project Closeout - PS#0107	90	24-Feb-18 A	24-Aug-18 A
PS51130	EPA Compliance Date for Construction - PS#0107	0		27-Jan-19 A
Project Administration		955	08-Jun-15 A	24-Aug-18 A
PS35290	WASD Project Administration - PS#0107	955	08-Jun-15 A	24-Aug-18 A
5.09 Replacement of Pumping and Electrical Equipment at PS#0301 (w/ Updated EPA Dates)		3873	08-Sep-14 A	15-Apr-25
Pre-Design		1362	08-Sep-14 A	01-Jun-18 A
PS20280	Pre-Design - PS#0301	74	08-Sep-14 A	20-Nov-14 A
PS72770	TA Revision for New PS - PS#0301 Construction	120	22-Dec-17 A	01-Jun-18 A
Engineering Design		1727	07-Oct-14 A	04-Feb-19 A
PS51860	EPA Start Date for Engineering Design - PS#0301**	0	07-Oct-14 A	
PS30810	Basis of Design Report (BODR) - PS#0301	151	24-Nov-14 A	23-Apr-15 A
PS30820	BODR Review Period - PS#0301	39	24-Apr-15 A	01-Jun-15 A
PS31290	Negotiate Scope & Fee of Remaining Design (HDR) - PS#0301	67	17-May-15 A	22-Jul-15 A
PS30830	30% Design Submittal - PS#0301	92	23-Jul-15 A	22-Oct-15 A
PS30840	30% Design Review - PS#0301	8	23-Oct-15 A	30-Oct-15 A
PS30850	60% Design Submittal - PS#0301	70	31-Oct-15 A	08-Jan-16 A
PS30860	60% Design Review - PS#0301	17	09-Jan-16 A	25-Jan-16 A
PS10070	Engineering Design - PS#0301	548	24-Nov-14 A	24-May-16 A
PS30870	100% Design Submittal - PS#0301	120	26-Jan-16 A	24-May-16 A
PS51260	EPA Compliance Date for Engineering Design - PS#0301	0		31-Oct-17 A
PS72630	Project on Hold - PS#0301 Construction	96	28-Jul-17 A	22-Dec-17 A
PS72610	100% Revised Design/Permit Ready Submittal - PS#0301 Construction	62	20-Mar-18 A	18-Dec-18 A
PS72890	Final Bid Set Submittal - PS#0301 Construction	30	25-Jan-19 A	04-Feb-19 A
Permitting		1023	23-May-16 A	01-Oct-19 A
PS41620	DERM Permit - PS#0301	64	23-May-16 A	04-Nov-16 A
PS41660	Municipality Bldg. Dept. Permit Approval - PS#0301	8	29-Sep-16 A	07-Dec-16 A
PS51870	EPA Start Date for Permitting - PS#0301 Construction	0	01-Nov-17 A	
PS51270	EPA Compliance Date for Permitting - PS#0301 Construction	0		29-Apr-18 A
PS72780	Site Plan Approval for Revised Drawings - PS#0301 Construction	60	04-Jun-18 A	21-Jun-18 A
PS723770	Tree Permit - PS#0301 Construction	30	07-Nov-18 A	05-Mar-19 A
PS72620	DERM/RER Permit Approval for Revised Drawings - PS#0301 Construction	60	10-Aug-18 A	09-Mar-19 A
PS723760	Wetland Delineation Permit - PS#0301 Construction	30	07-Nov-18 A	09-Mar-19 A
PS72800	City of Sunny Isle Bldg Permit Approval for Revised Drawings - PS#0301 Construction	60	28-Feb-19 A	30-Apr-19 A
PS10220	Permitting for Revised Drawings - PS#0301 Construction	117	10-Aug-18 A	01-Oct-19 A
PS72790	MCD Fire/DERM Env. Permit for Revised Drawings - PS#0301 Construction	22	24-Jun-19 A	01-Oct-19 A



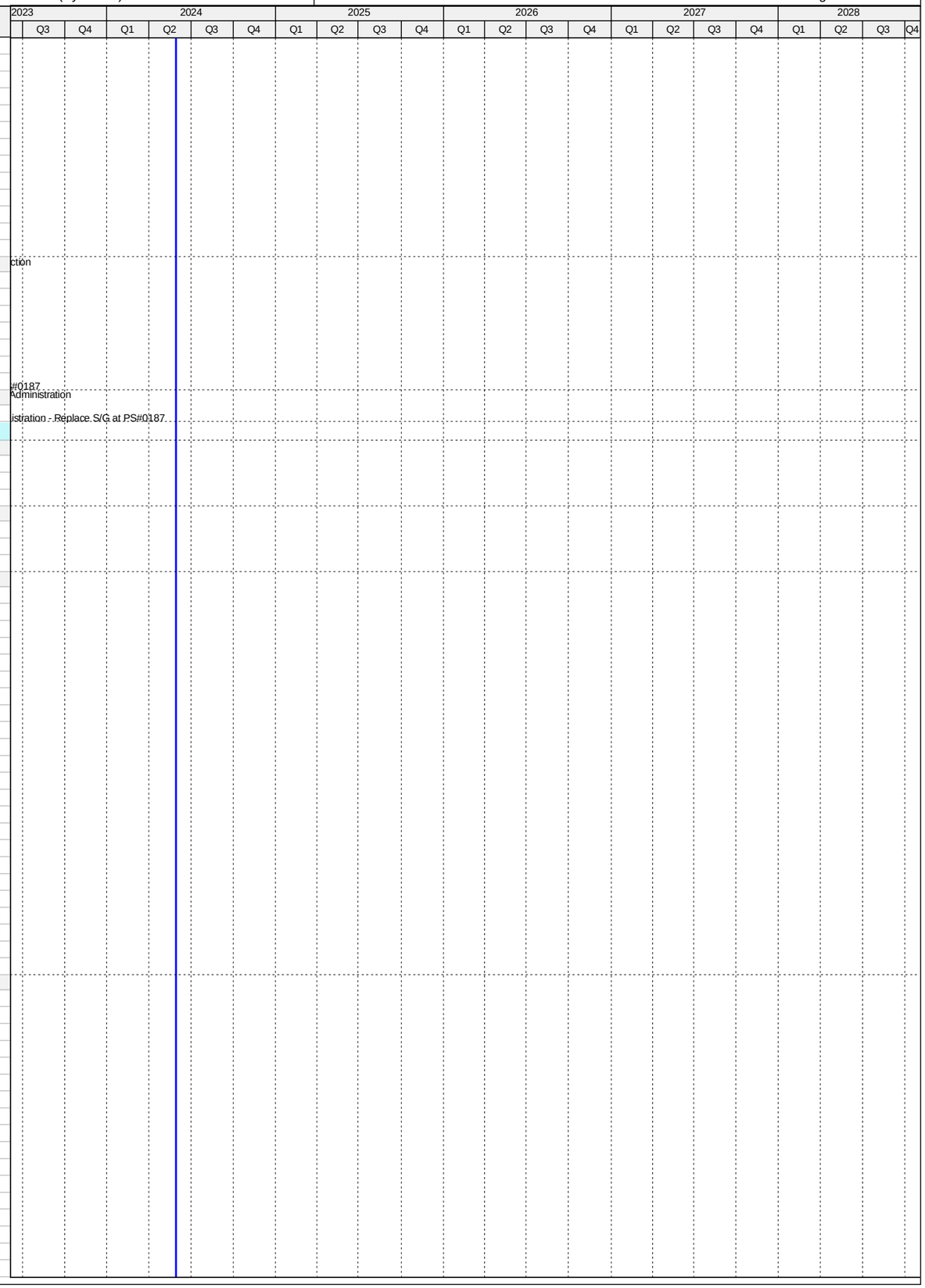
Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		1068	08-Dec-16 A	08-Dec-19 A
PS32650	Design Documents Sent to Procurement - PS#0301	0	08-Dec-16 A	
PS32660	Submit/Approve SBD Goals and Request to Advertise - PS#0301	105	08-Dec-16 A	22-Mar-17 A
PS32670	Advertise Bid Package - PS#0301	0	23-Mar-17 A	
PS32680	Bid Solicitation Period - PS#0301	35	23-Mar-17 A	26-Apr-17 A
PS32690	Bids Due - PS#0301	0	27-Apr-17 A	
PS32700	Bid Review Period - PS#0301	93	27-Apr-17 A	28-Jul-17 A
PS32710	Scope Change Letter sent to EPA - PS#0301	0		28-Jul-17 A
PS51880	EPA Start Date for Procurement - PS#0301 Construction	0	30-Apr-18 A	
PS51280	EPA Compliance Date for Procurement - PS#0301 Construction	0		26-Oct-18 A
PS72830	Submit/Approve SBD Goals and Request to Advertise - PS#0301 Construction	38	12-Jan-19 A	21-Feb-19 A
PS72820	Design Documents Sent to Procurement - PS#0301 Construction	0	28-Mar-19 A	
PS32720	Advertise Bid Package - PS#0301 Construction	0	04-Apr-19 A	
PS72840	Bid Solicitation Period - PS#0301 Construction	45	04-Apr-19 A	11-Jul-19 A
PS72850	Bids Due - PS#0301 Construction	0	12-Jul-19 A	
PS72860	Bid Review Period - PS#0301 Construction	29	12-Jul-19 A	13-Aug-19 A
PS72870	Award Recommendation - PS#0301 Construction	0		13-Aug-19 A
PS72600	Procurement of Revised Scope - PS#0301 Construction	194	28-Mar-19 A	08-Dec-19 A
PS72880	Final Approval - PS#0301 Construction	60	14-Aug-19 A	08-Dec-19 A
Construction		2359	27-Oct-18 A	15-Apr-25
PS51890	EPA Start Date for Construction - PS#0301 Construction	0	27-Oct-18 A	
PS32730	Contractor Notice to Proceed (NTP) - PS#0301 Construction	0	09-Dec-19 A	
PS51290	EPA Compliance Date for Construction - PS#0301 Construction	0		24-Jan-22 A
PS72590	Construction of New PS - PS#0301 Construction	601	09-Dec-19 A	25-Jan-22 A
PS723050	Commissioning - PS#0301 Construction	60	26-Oct-21 A	25-Jan-22 A
PS10790	Substantial Completion of New PS (CD Compliance Date 1/24/22) - PS#0301 Construction	0		25-Jan-22 A
PS724060	Construction (Summary) - PS#0301 Construction	0	09-Dec-19 A	24-Feb-25
PS723820	Demolition of Existing PS & Construction of New Generator Tank (Non-CD) - PS#0301 Construction	124	26-Jan-22 A	24-Feb-25
PS40840	Project Closeout - PS#0301	50	25-Feb-25	15-Apr-25*
Project Administration		2223	24-Nov-14 A	15-Apr-25
PS35280	WASD Project Administration - PS#0301 Construction	2223	24-Nov-14 A	15-Apr-25
5.10 Upgrade of PS#0488		1332	07-Oct-14 A	09-May-18 A
Pre-Design		152	01-Nov-14 A	02-Apr-15 A
PS30980	Pre-Design - Upgrade PS#0488	153	01-Nov-14 A	02-Apr-15 A
Engineering Design		298	07-Oct-14 A	01-Aug-15 A
PS51900	EPA Start Date for Engineering Design - Upgrade PS#0488**	0	07-Oct-14 A	
PS51250	EPA Compliance Date for Engineering Design - Upgrade PS#0488**	0		13-May-15 A
PS31320	30% Design Submittal - Upgrade PS#0488	67	03-Apr-15 A	08-Jun-15 A
PS31330	30% Design Review -Upgrade PS#0488	14	09-Jun-15 A	22-Jun-15 A
PS30950	60% Design Submittal - Upgrade PS#0488	24	23-Jun-15 A	16-Jul-15 A
PS30960	60% Design Review -Upgrade PS#0488	7	17-Jul-15 A	23-Jul-15 A
PS30970	100% Design Submittal - Upgrade PS#0488	9	24-Jul-15 A	01-Aug-15 A
PS10090	Engineering Design - Upgrade PS#0488	120	03-Apr-15 A	01-Aug-15 A
Permitting		401	14-May-15 A	18-Jun-16 A
PS51910	EPA Start Date for Permitting - Upgrade PS#0488**	0	14-May-15 A	
PS10240	Permitting - Upgrade PS#0488	93	17-Aug-15 A	17-Nov-15 A
PS51240	EPA Compliance Date for Permitting - Upgrade PS#0488	0		18-Jun-16 A
Procurement		646	08-Jun-15 A	15-Mar-17 A
PS51920	EPA Start Date for Procurement - Upgrade PS#0488**	0	08-Jun-15 A	
PS32200	Design Documents Sent to Procurement - Upgrade PS#0488	0	18-Nov-15 A	
PS32210	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0488	61	18-Nov-15 A	17-Jan-16 A
PS32220	Advertise Bid Package - Upgrade PS#0488	0	18-Jan-16 A	
PS32230	Bid Solicitation Period - Upgrade PS#0488	31	18-Jan-16 A	17-Feb-16 A
PS32240	Bids Due - Upgrade PS#0488	0	18-Feb-16 A	
PS32250	Bid Review Period - Upgrade PS#0488	15	18-Feb-16 A	03-Mar-16 A
PS32260	Award Recommendation - Upgrade PS#0488	0		03-Mar-16 A
PS10410	Procurement - Upgrade PS#0488	153	18-Nov-15 A	18-Apr-16 A
PS32270	Final Approvals - Upgrade PS#0488	46	04-Mar-16 A	18-Apr-16 A
PS41690	P.O. Issued - Upgrade PS#0488	0		18-Apr-16 A
PS51230	EPA Compliance Date for Procurement - Upgrade PS#0488	0		15-Mar-17 A
Construction		758	03-May-16 A	09-May-18 A
PS10595	Contractor Notice to Proceed (NTP) - Upgrade PS#0488	0	03-May-16 A	
PS10600	Construction - Upgrade PS#0488	220	03-May-16 A	08-Dec-16 A
PS10800	Substantial Completion (CD Compliance Date 5/09/18) - Upgrade PS#0488	0		08-Dec-16 A
PS51930	EPA Start Date for Construction - Upgrade PS#0488	0	16-Mar-17 A	
PS40850	Project Closeout - Upgrade PS#0488	305	09-Dec-16 A	26-Aug-17 A
PS51220	EPA Compliance Date for Construction - Upgrade PS#0488	0		09-May-18 A
Project Administration		921	03-Apr-15 A	26-Aug-17 A
PS35270	WASD Project Administration - Upgrade PS#0488	921	03-Apr-15 A	26-Aug-17 A
5.11 Installation of 48 inch FM from Kendall Dr. to the Suction Side of PS#0536		1718	07-Oct-14 A	10-Feb-21 A
Pre-Design		136	31-Jul-15 A	14-Dec-15 A
PS20160	Negotiate Balance of Design Scope & Fee (HDR) - Install 60" FM from Kendal Dr. to PS#0536	137	31-Jul-15 A	14-Dec-15 A
Engineering Design		647	07-Oct-14 A	15-Jul-16 A
PS51940	EPA Start Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0	07-Oct-14 A	



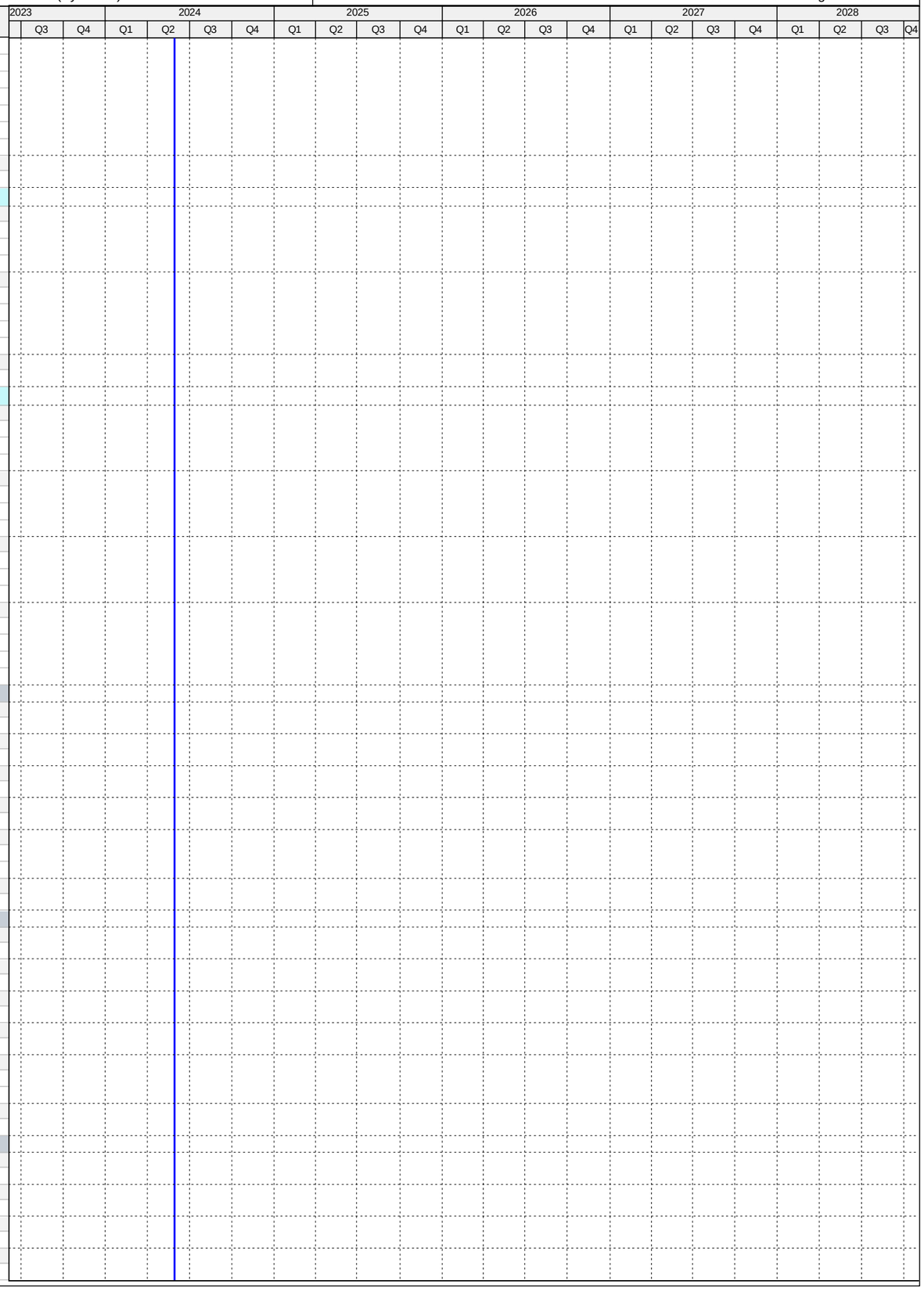
Activity ID	Activity Name	Original Duration	Start	Finish
PS51210	EPA Compliance Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0		13-May-15 A
PS20170	Basis of Design Report (BODR) - Install 60" FM from Kendal Dr. to PS#0536	220	17-Dec-14 A	24-Jul-15 A
PS20210	60% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	133	16-Dec-15 A	26-Apr-16 A
PS31340	60% Design Review - Install 60" FM from Kendal Dr. to PS#0536	7	27-Apr-16 A	03-May-16 A
PS10060	Engineering Design - Install 60" FM from Kendal Dr. to PS#0536	524	17-Dec-14 A	23-May-16 A
PS20230	90% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	73	04-May-16 A	15-Jul-16 A
Permitting		687	14-May-15 A	31-Mar-17 A
PS51950	EPA Start Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536**	0	14-May-15 A	
PS10210	Permitting - Install 60" FM from Kendal Dr. to PS#0536	178	31-Aug-16 A	24-Feb-17 A
PS51200	EPA Compliance Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536	0		31-Mar-17 A
Procurement		816	08-Jun-15 A	31-Aug-17 A
PS51960	EPA Start Date for Procurement - Install 60"FM from Kendal Dr. to PS#0536**	0	08-Jun-15 A	
PS72030	GMOU Submittal and Approval - Install 60" FM from Kendal Dr. to PS#0536	23	29-Nov-16 A	21-Dec-16 A
PS72040	Internal Bid Package Review - Install 60" FM from Kendal Dr. to PS#0536	4	03-Apr-17 A	06-Apr-17 A
PS33120	Design Documents Sent to Procurement - Install 60" FM from Kendal Dr. to PS#0536	0	07-Apr-17 A	
PS33130	Submit/Approve SBD Goals and Request to Advertise - Install 60" FM from Kendal Dr. to PS#0536	17	07-Apr-17 A	23-Apr-17 A
PS33140	Advertise Bid Package - Install 60" FM from Kendal Dr. to PS#0536	0	24-Apr-17 A	
PS33150	Bid Solicitation Period - Install 60" FM from Kendal Dr. to PS#0536	52	24-Apr-17 A	14-Jun-17 A
PS33160	Bids Due - Install 60" FM from Kendal Dr. to PS#0536	0	15-Jun-17 A	
PS33170	Bid Review Period - Install 60" FM from Kendal Dr. to PS#0536	37	15-Jun-17 A	21-Jul-17 A
PS33180	Award Recommendation - Install 60" FM from Kendal Dr. to PS#0536	0		21-Jul-17 A
PS33190	Final Approvals (BCC, Mayor, Risk Mgmt.) - Install 60" FM from Kendal Dr. to PS#0536	69	22-Jun-17 A	29-Aug-17 A
PS10380	Procurement - Install 60" FM from Kendal Dr. to PS#0536	188	24-Feb-17 A	30-Aug-17 A
PS51190	EPA Compliance Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536	0		31-Aug-17 A
Construction		884	18-Jan-17 A	10-Feb-21 A
PS51970	EPA Start Date for Construction - Install 60" FM from Kendal Dr. to PS#0536**	0	18-Jan-17 A	
PS33200	Contractor Notice to Proceed (NTP) - Install 60" FM from Kendal Dr. to PS#0536	0	30-Aug-17 A	
PS10570	Construction - Install 60" FM from Kendal Dr. to PS#0536	261	30-Aug-17 A	13-Feb-19 A
PS723060	Commissioning - Install 60" FM from Kendal Dr. to PS#0536	30	24-Jan-19 A	13-Feb-19 A
PS10810	Substantial Completion (CD Compliance Date 5/18/19) - Install 60" FM from Kendal Dr. to PS#0536	0		13-Feb-19 A
PS51180	EPA Compliance Date for Construction - Install 60" FM from Kendal Dr. to PS#0536	0		18-May-19 A
PS40860	Project Closeout - Install 60" FM from Kendal Dr. to PS#0536	90	14-Feb-19 A	10-Feb-21 A
Project Administration		1338	17-Dec-14 A	10-Feb-21 A
PS35260	WASD Project Administration - Install 60" FM from Kendal Dr. to PS#0536	1338	17-Dec-14 A	10-Feb-21 A
5.12 Replacement of Switchgear at PS#0187		1759	07-Oct-14 A	28-Oct-22 A
Pre-Design		118	29-Oct-14 A	24-Feb-15 A
PS20480	Pre-Design - Replace S/G at PS#0187	119	29-Oct-14 A	24-Feb-15 A
Engineering Design		414	07-Oct-14 A	25-Nov-15 A
PS51980	EPA Start Date for Engineering Design - Replace S/G at PS#0187**	0	07-Oct-14 A	
PS30880	Preliminary Engineering Report (PER) - Replace S/G at PS#0187	42	24-Feb-15 A	07-Apr-15 A
PS30890	PER Review Period - Replace S/G at PS#0187	27	08-Apr-15 A	04-May-15 A
PS51170	EPA Compliance Date for Engineering Design - Replace S/G at PS#0187**	0		13-May-15 A
PS32190	Negotiate Balance of Design - Replace S/G at PS#0187	57	05-May-15 A	30-Jun-15 A
PS31300	30% Design Submittal - Replace S/G at PS#0187	59	01-Jul-15 A	28-Aug-15 A
PS31310	30% Design Review - Replace S/G at PS#0187	13	31-Aug-15 A	12-Sep-15 A
PS30920	60% Design Submittal - Replace S/G at PS#0187	33	14-Sep-15 A	16-Oct-15 A
PS30930	60% Design Review - Replace S/G at PS#0187	10	17-Oct-15 A	26-Oct-15 A
PS10050	Engineering Design - Replace S/G at PS#0187	275	24-Feb-15 A	25-Nov-15 A
PS30940	100% Design Submittal - Replace S/G at PS#0187	30	27-Oct-15 A	25-Nov-15 A
Permitting		454	14-May-15 A	10-Aug-16 A
PS51990	EPA Start Date for Permitting - Replace S/G at PS#0187**	0	14-May-15 A	
PS41670	DERM Permit - Replace S/G at PS#0187	29	24-Nov-15 A	22-Dec-15 A
PS51160	EPA Compliance Date for Permitting - Replace S/G at PS#0187**	0		23-May-16 A
PS10200	Permitting - Replace S/G at PS#0187	249	24-Nov-15 A	29-Jul-16 A
PS41680	RER Bldg. Dept Permit - Replace S/G at PS#0187	133	31-Mar-16 A	10-Aug-16 A
Procurement		877	08-Jun-15 A	03-Nov-17 A
PS71590	EPA Start Date for Procurement - Replace S/G at PS#0187**	0	08-Jun-15 A	
PS50670	Initiate Procurement - PS#0187	0	23-May-16 A	
PS33210	Design Documents Sent to Procurement - PS#0187	0	26-Jul-16 A	
PS35040	Pre-Purchase Bid Package (Plug Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72050	Pre-Purchase Bid Package (Pumps) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72110	Pre-Purchase Bid Package (Ball Control Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS35050	Advertise Pre-Purchase (Plug Valves) - PS#0187	0	28-Oct-16 A	
PS72060	Advertise Bid Package (Pumps) - PS#0187	0	28-Oct-16 A	
PS72120	Advertise Bid Package (Ball Control Valves) - PS#0187	0	28-Oct-16 A	
PS33220	Submit/Approve SBD Goals and Request to Advertise - PS#0187	118	26-Jul-16 A	20-Nov-16 A
PS33230	Advertise Bid Package - PS#0187	0	21-Nov-16 A	
PS35060	Vendor Bid & Award (Plug Valves) - PS#0187	33	28-Oct-16 A	29-Nov-16 A
PS35070	Vendor NTP (Plug Valves) - PS#0187	0		29-Nov-16 A
PS72130	Vendor Bid & Award (Ball Control Valves) - PS#0187	64	28-Oct-16 A	30-Dec-16 A
PS72140	Vendor NTP (Ball Control Valves) - PS#0187	0		30-Dec-16 A
PS33240	Bid Solicitation Period - PS#0187	45	21-Nov-16 A	04-Jan-17 A
PS33250	Bids Due - PS#0187	0	05-Jan-17 A	
PS72070	Vendor Bid & Award (Pumps) - PS#0187	76	28-Oct-16 A	11-Jan-17 A



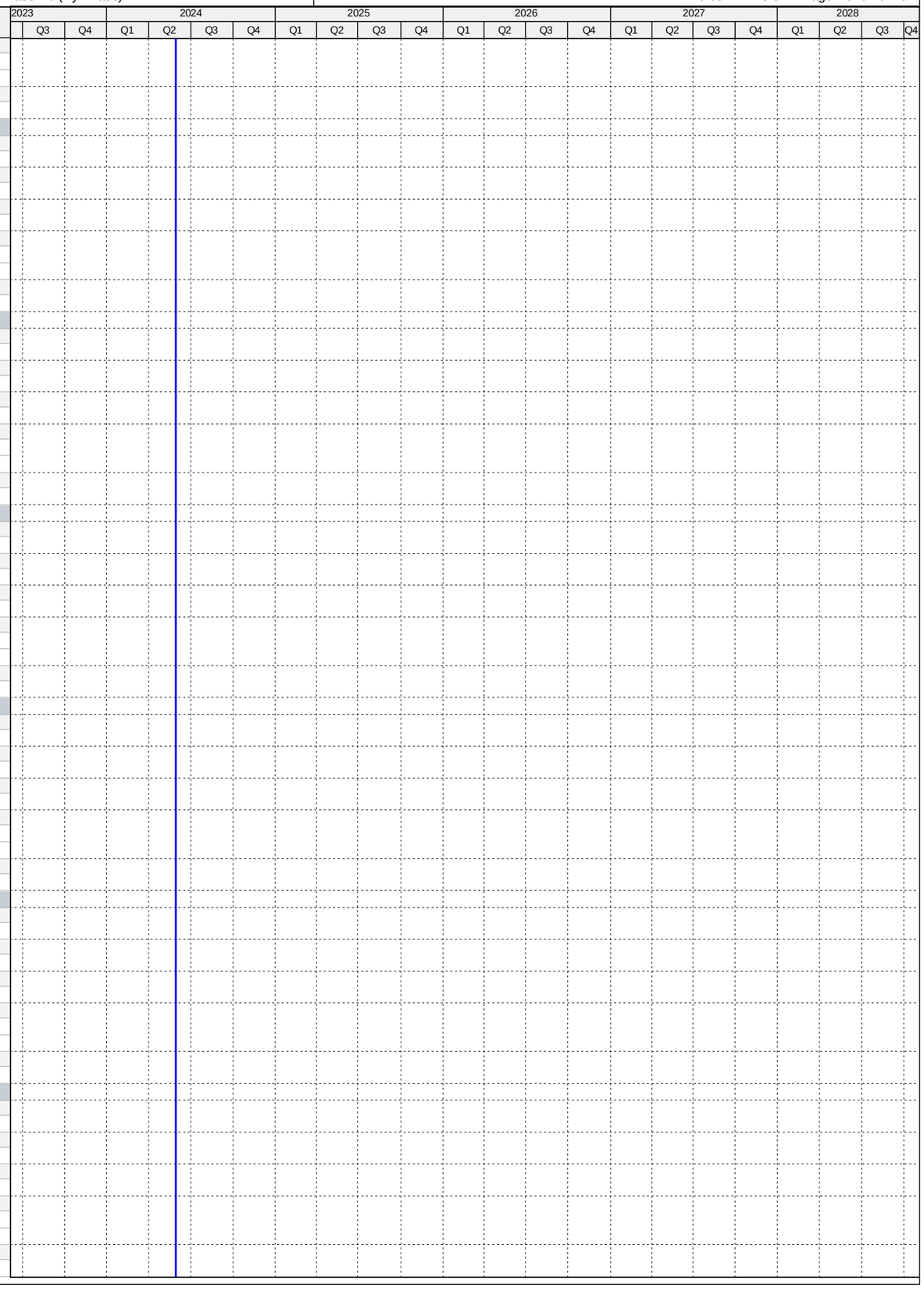
Activity ID	Activity Name	Original Duration	Start	Finish
PS72080	Vendor NTP (Pumps) - PS#0187	0		11-Jan-17 A
PS33260	Bid Review Period - PS#0187	35	05-Jan-17 A	08-Feb-17 A
PS33270	Award Recommendation - PS#0187	0		08-Feb-17 A
PS10370	Procurement - Replace S/G at PS#0187	275	23-May-16 A	21-Feb-17 A
PS33280	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0187	13	09-Feb-17 A	21-Feb-17 A
PS41810	Executed Contract S-903 - PS#0187	0	21-Feb-17 A	
PS51150	EPA Compliance Date for Procurement - Replace S/G at PS#0187	0		31-Mar-17 A
PS72160	Pre-Purchase Ball Control Valves - PS#0187	493	10-Jun-16 A	25-May-17 A
PS72150	Fabricate & Deliver Ball Control Valves - PS#0187	289	31-Dec-16 A	25-May-17 A
PS32180	Pre-Purchase Plug Valves - PS#0187	412	10-Jun-16 A	26-Jul-17 A
PS35080	Fabricate & Deliver Plug Valves - PS#0187	239	30-Nov-16 A	26-Jul-17 A
PS72100	Pre-Purchase Pumps - PS#0187	509	10-Jun-16 A	03-Nov-17 A
PS72090	Fabricate & Deliver Pumps - PS#0187	294	11-Jan-17 A	03-Nov-17 A
Construction		875	09-Mar-17 A	28-Oct-22 A
PS33290	Contractor Notice to Proceed (NTP) - PS#0187	0	09-Mar-17 A	
PS71600	EPA Start Date for Construction - Replace S/G at PS#0187	0	01-Apr-17 A	
PS10560	Construction - Replace S/G at PS#0187	416	09-Mar-17 A	25-Mar-19 A
PS723070	Commissioning - PS#0187	35	04-Nov-18 A	25-Mar-19 A
PS10820	Substantial Completion (CD Compliance Date 3/26/19) - Replace S/G at PS#0187	0		25-Mar-19 A
PS51140	EPA Compliance Date for Construction - Replace S/G at PS#0187	0		26-Mar-19 A
PS40870	Project Closeout - PS#0187	107	26-Mar-19 A	28-Oct-22 A
Project Administration		1194	24-Feb-15 A	28-Oct-22 A
PS35250	WASD Project Administration - Replace S/G at PS#0187	1194	24-Feb-15 A	28-Oct-22 A
5.13 Refurbish Emergency Generators and Controls at Regional Pump Stations		687	02-Sep-14 A	20-Jul-16 A
Engineering Design		99	02-Sep-14 A	10-Dec-14 A
PS71610	EPA Start Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations**	0	02-Sep-14 A	
PS10030	Engineering Design (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS51300	EPA Compliance Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations	0		10-Dec-14 A
Permitting		209	12-Sep-14 A	09-Apr-15 A
PS10180	Permitting (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS71620	EPA Start Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0	11-Dec-14 A	
PS51310	EPA Compliance Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0		09-Apr-15 A
Procurement		649	12-Sep-14 A	22-Jun-16 A
PS30390	5.13 (14) Procurement - Refurbish PS#0522 Emergency Generator & Controls	40	12-Sep-14 A	21-Oct-14 A
PS30480	5.13 (17) Procurement - Refurbish PS#0683 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30360	5.13 (13) Procurement - Refurbish PS#0517 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30510	5.13 (18) Procurement - Refurbish PS#685 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS30180	5.13 (7) Procurement - Refurbish PS#0422 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS71630	EPA Start Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-15 A	
PS30450	5.13 (16) Procurement - Refurbish PS#0681 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30420	5.13 (15) Procurement - Refurbish PS#0571 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30300	5.13 (11) Procurement - Refurbish PS#0426 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30240	5.13 (9) Procurement - Refurbish PS#0424 Emergency Generator & Controls	59	02-Feb-15 A	01-Apr-15 A
PS30120	5.13 (5) Procurement - Refurbish PS#0348 Emergency Generator & Controls	73	20-Jan-15 A	02-Apr-15 A
PS30090	5.13 (4) Procurement - Refurbish PS#0347 Emergency Generator & Controls	52	16-Feb-15 A	08-Apr-15 A
PS30330	5.13 (12) Procurement - Refurbish PS#0516 Emergency Generator & Controls	102	05-Jan-15 A	16-Apr-15 A
PS30150	5.13 (6) Procurement - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30000	5.13 (1) Procurement - Refurbish PS#0306 Emergency Generator & Controls	136	22-Dec-14 A	06-May-15 A
PS30030	5.13 (2) Procurement - Refurbish PS#0345 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30270	5.13 (10) Procurement - Refurbish PS#0425 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30540	5.13 (19) Procurement - Refurbish PS#1072 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30210	5.13 (8) Procurement - Refurbish PS#0423 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30570	5.13 (20) Procurement - Refurbish PS#1073 Emergency Generator & Controls	31	10-Aug-15 A	09-Sep-15 A
PS10340	Procurement (Summary) - Refurbish Emer Gen Controls at Pumpstations	364	12-Sep-14 A	10-Sep-15 A
PS30060	5.13 (3) Procurement - Refurbish PS#0346 Emergency Generator & Controls	32	10-Aug-15 A	10-Sep-15 A
PS51320	EPA Compliance Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0		22-Jun-16 A
Construction		637	22-Oct-14 A	20-Jul-16 A
PS30490	5.13 (17) Construction - Refurbish PS#0683 Emergency Generator & Controls	29	29-Oct-14 A	26-Nov-14 A
PS30520	5.13 (18) Construction - Refurbish PS#0685 Emergency Generator & Controls	18	14-Nov-14 A	01-Dec-14 A
PS30190	5.13 (7) Construction - Refurbish PS#0422 Emergency Generator & Controls	25	14-Nov-14 A	08-Dec-14 A
PS30370	5.13 (13) Construction - Refurbish PS#0517 Emergency Generator & Controls	27	14-Nov-14 A	10-Dec-14 A
PS30400	5.13 (14) Construction - Refurbish PS#0522 Emergency Generator & Controls	83	22-Oct-14 A	12-Jan-15 A
PS30310	5.13 (11) Construction - Refurbish PS#0426 Emergency Generator & Controls	29	07-Jan-15 A	04-Feb-15 A
PS30460	5.13 (16) Construction - Refurbish PS#0681 Emergency Generator & Controls	29	13-Jan-15 A	10-Feb-15 A
PS30430	5.13 (15) Construction - Refurbish PS#0571 Emergency Generator & Controls	29	20-Jan-15 A	17-Feb-15 A
PS30160	5.13 (6) Construction - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30100	5.13 (4) Construction - Refurbish PS#0347 Emergency Generator & Controls	29	09-Apr-15 A	07-May-15 A
PS30250	5.13 (9) Construction - Refurbish PS#0424 Emergency Generator & Controls	29	10-Apr-15 A	08-May-15 A
PS30130	5.13 (5) Construction - Refurbish PS#0348 Emergency Generator & Controls	55	03-Apr-15 A	27-May-15 A
PS30040	5.13 (2) Construction - Refurbish PS#0345 Emergency Generator & Controls	10	01-Jun-15 A	10-Jun-15 A
PS30280	5.13 (10) Construction - Refurbish PS#0425 Emergency Generator & Controls	12	01-Jun-15 A	12-Jun-15 A
PS30010	5.13 (1) Construction - Refurbish PS#0306 Emergency Generator & Controls	81	12-May-15 A	31-Jul-15 A
PS30550	5.13 (19) Construction - Refurbish PS#1072 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30220	5.13 (8) Construction - Refurbish PS#0423 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A



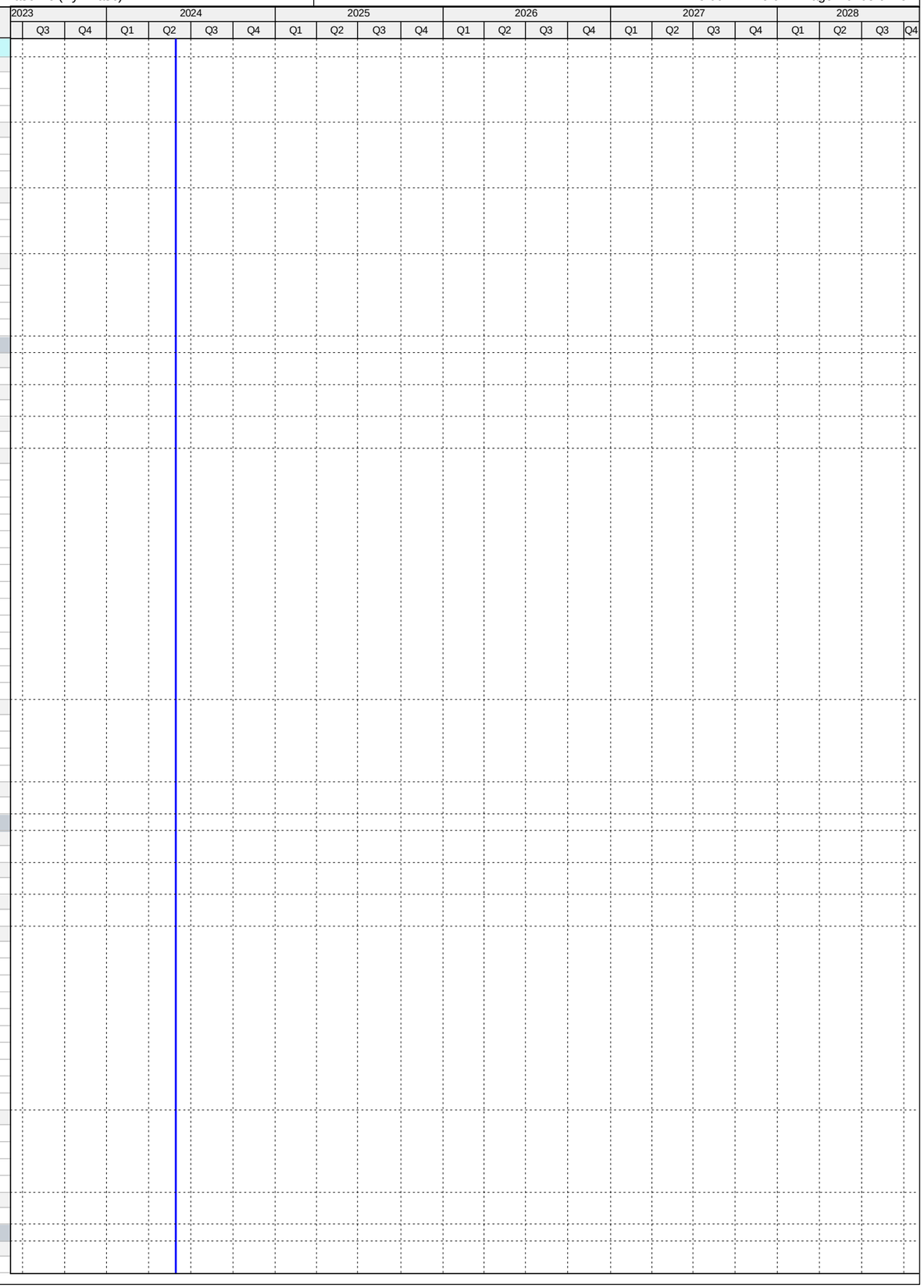
Activity ID	Activity Name	Original Duration	Start	Finish
PS30580	5.13 (20) Construction - Refurbish PS#1073 Emergency Generator & Controls	19	10-Sep-15 A	28-Sep-15 A
PS30070	5.13 (3) Construction - Refurbish PS#0346 Emergency Generator & Controls	29	11-Sep-15 A	09-Oct-15 A
PS71640	EPA Start Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-16 A	
PS10520	Construction (Summary) - Refurbish Emer Gen Controls at Pumpstations	464	29-Oct-14 A	04-Feb-16 A
PS30340	5.13 (12) Construction - Refurbish PS#0516 Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
PS10630	Substantial Completion (CD Compliance Date 7/20/16) - Refurbish Emer Gen Controls at Pumpstations	0		04-Feb-16 A
PS51330	EPA Compliance Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0		20-Jul-16 A
Project Administration		268	12-May-15 A	04-Feb-16 A
PS72640	WASD Project Administration - Refurbish Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
5.14 Upgrade of PS#0086, 0492		652	19-Mar-12 A	31-Dec-13 A
Procurement		383	19-Mar-12 A	06-Apr-13 A
PS10000	Procurement - Upgrade PS#0086, 0492	183	19-Mar-12 A	17-Sep-12 A
PS71650	EPA Start Date for Procurement - Upgrade PS#0086, 0492	0	08-Oct-12 A	
PS51340	EPA Compliance Date for Procurement - Upgrade PS#0086, 0492	0		06-Apr-13 A
Construction		269	06-Apr-13 A	31-Dec-13 A
PS71660	EPA Start Date for Construction - Upgrade PS#0086, 0492	0	06-Apr-13 A	
PS10010	Construction - Upgrade PS#0086, 0492	101	06-Apr-13 A	15-Jul-13 A
PS10160	Substantial Completion (CD Compliance Date 12/31/13) - Upgrade PS#0086, 0492	0		15-Jul-13 A
PS51350	EPA Compliance Date for Construction - Upgrade PS#0086, 0492	0		31-Dec-13 A
Project Administration		483	19-Mar-12 A	15-Jul-13 A
PS72650	WASD Project Administration - Upgrade PS#0086, 0492	484	19-Mar-12 A	15-Jul-13 A
5.15 Upgrade of PS#0065, 0201, 0334, 0374, 0607		2916	12-Dec-10 A	25-Jan-18 A
Engineering Design		1496	12-Dec-10 A	16-Jan-15 A
PS71670	EPA Start Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	01-Jan-14 A	
PS51360	EPA Compliance Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		09-Jan-15 A
PS10170	Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	1497	12-Dec-10 A	16-Jan-15 A
Permitting		1579	12-Dec-10 A	09-Apr-15 A
PS71680	EPA Start Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	10-Jan-15 A	
PS10260	Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	1528	12-Dec-10 A	16-Feb-15 A
PS51370	EPA Compliance Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		09-Apr-15 A
Procurement		1625	12-Dec-10 A	25-May-15 A
PS71690	EPA Start Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	08-Oct-14 A	
PS51380	EPA Compliance Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		06-Apr-15 A
PS10320	Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	1626	12-Dec-10 A	25-May-15 A
Construction		1845	12-Dec-10 A	31-Dec-15 A
PS71700	EPA Start Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	06-Apr-15 A	
PS10350	Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	1845	12-Dec-10 A	30-Dec-15 A
PS10500	Substantial Completion (CD Compliance Date 12/31/15) - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		30-Dec-15 A
PS51390	EPA Compliance Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		31-Dec-15 A
5.15 (1) Pump Station 0065 Compliance Project		508	01-Aug-14 A	22-Dec-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS20490	Pre-Design - PS#0065 Compliance Project	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS12002	Engineering Design - PS#0065 Compliance Project	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS12012	Permitting - PS#0065 Compliance Project	29	19-Jan-15 A	16-Feb-15 A
Procurement		63	23-Feb-15 A	27-Apr-15 A
PS12022	Procurement - PS#0065 Compliance Project	64	23-Feb-15 A	27-Apr-15 A
Construction		225	11-May-15 A	22-Dec-15 A
PS12032	Construction - PS#0065 Compliance Project	226	11-May-15 A	22-Dec-15 A
PS12042	Substantial Completion (CD Compliance Date 12/31/15) - PS#0065 Compliance Project	0		22-Dec-15 A
Project Administration		421	27-Oct-14 A	22-Dec-15 A
PS72720	WASD Project Administration - PS#0065 Compliance Project	422	27-Oct-14 A	22-Dec-15 A
5.15 (1.1) FM for Pump Station 0065 Phase 1		446	01-Aug-14 A	21-Oct-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS31110	Pre-Design - FM for PS#0065 Phase 1	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS31060	Engineering Design - FM for PS#0065 Phase 1	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS31070	Permitting - FM for PS#0065 Phase 1	29	19-Jan-15 A	16-Feb-15 A
Procurement		91	23-Feb-15 A	25-May-15 A
PS31080	Procurement - FM for PS#0065 Phase 1	92	23-Feb-15 A	25-May-15 A
Construction		148	26-May-15 A	21-Oct-15 A
PS31090	Construction - FM for PS#0065 Phase 1	149	26-May-15 A	21-Oct-15 A
PS31100	Substantial Completion (CD Compliance Date 12/31/15) - FM for PS#0065 Phase 1	0		21-Oct-15 A
Project Administration		359	27-Oct-14 A	21-Oct-15 A
PS72730	WASD Project Administration - FM for PS#0065 Phase 1	360	27-Oct-14 A	21-Oct-15 A
5.15 (1.2) FM for Pump Station 0065 Phase 2 (Non-Consent Decree)		1561	28-Aug-14 A	25-Jan-18 A
Pre-Design		425	28-Aug-14 A	27-Oct-15 A
PS72170	Pre-Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	426	28-Aug-14 A	27-Oct-15 A
Engineering Design		216	28-Oct-15 A	31-May-16 A
PS72180	Engineering Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	217	28-Oct-15 A	31-May-16 A
Permitting		77	01-Jun-16 A	17-Aug-16 A
PS72190	Permitting - FM for PS#0065 Phase 2 (Non-Consent Decree)	78	01-Jun-16 A	17-Aug-16 A
Procurement		199	19-Sep-16 A	06-Apr-17 A
PS72200	Procurement - FM for PS#0065 Phase 2 (Non-Consent Decree)	200	19-Sep-16 A	06-Apr-17 A



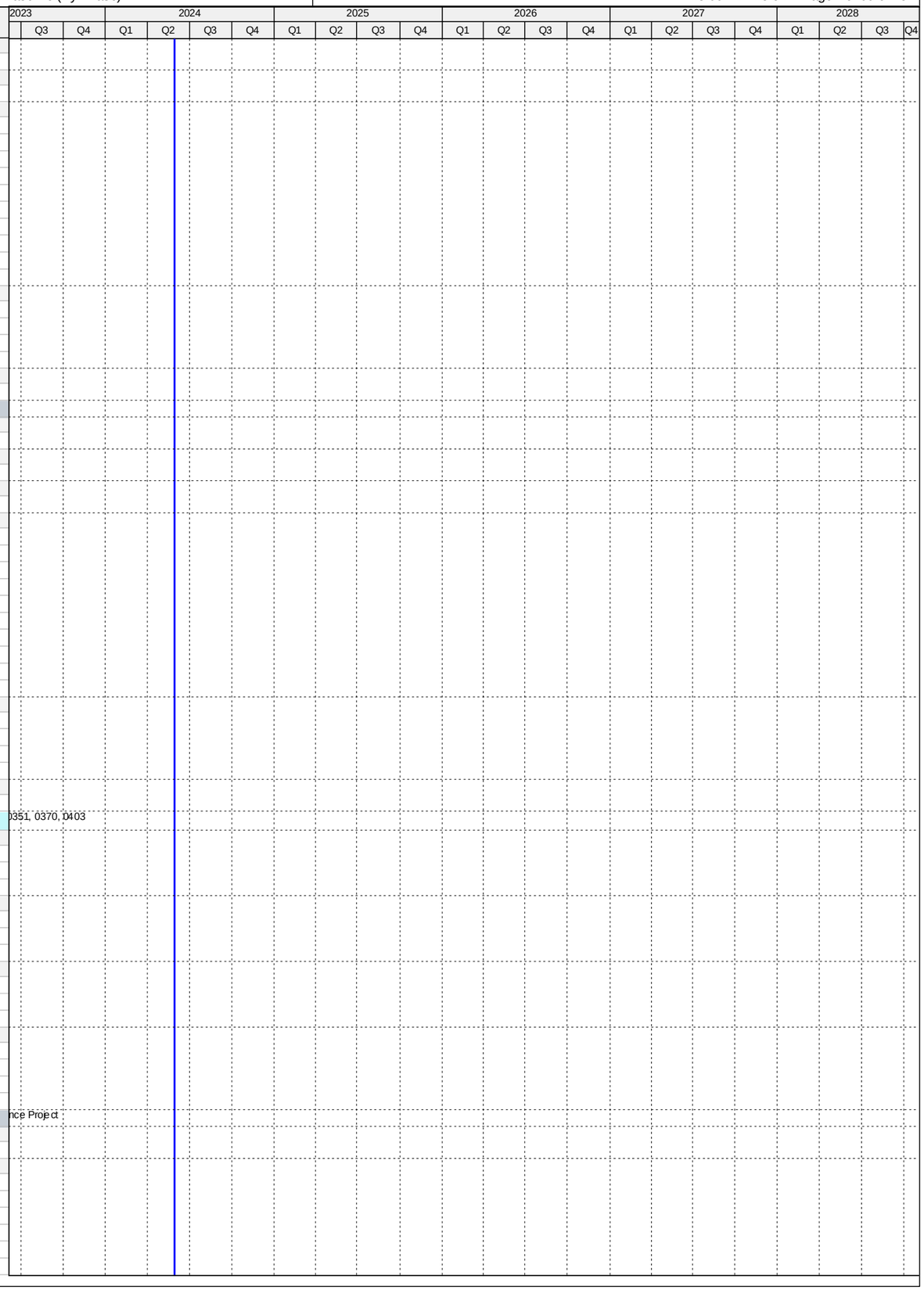
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		608	07-Apr-17 A	25-Jan-18 A
PS72210	Construction - FM for PS#0065 Phase 2 (Non-Consent Decree)	294	07-Apr-17 A	25-Jan-18 A
PS72220	Substantial Completion - FM for PS#0065 Phase 2 (Non-Consent Decree)	0		25-Jan-18 A
Project Administration		821	28-Oct-15 A	25-Jan-18 A
PS72740	WASD Project Administration - FM for PS#0065 Phase 2 (Non-Consent Decree)	821	28-Oct-15 A	25-Jan-18 A
5.15 (2) Pump Station 0201 Compliance Project		976	01-Jan-13 A	04-Sep-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12052	Engineering Design - PS#0201 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12062	Permitting - PS#0201 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		262	30-Jun-14 A	19-Mar-15 A
PS12072	Procurement - PS#0201 Compliance Project	263	30-Jun-14 A	19-Mar-15 A
Construction		168	20-Mar-15 A	04-Sep-15 A
PS12082	Construction - PS#0201 Compliance Project	169	20-Mar-15 A	04-Sep-15 A
PS12092	Substantial Completion (CD Compliance Date 12/31/15) - PS#0201 Compliance Project	0		04-Sep-15 A
Project Administration		976	01-Jan-13 A	04-Sep-15 A
PS72750	WASD Project Administration - PS#0201 Compliance Project	977	01-Jan-13 A	04-Sep-15 A
5.15 (3) Pump Station 0334 Compliance Project		1093	01-Jan-13 A	30-Dec-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12102	Engineering Design - PS#0334 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12112	Permitting - PS#0334 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		232	17-Jun-14 A	04-Feb-15 A
PS12122	Procurement - PS#0334 Compliance Project	233	17-Jun-14 A	04-Feb-15 A
Construction		328	05-Feb-15 A	30-Dec-15 A
PS12132	Construction - PS#0334 Compliance Project	329	05-Feb-15 A	30-Dec-15 A
PS12142	Substantial Completion (CD Compliance Date 12/31/15) - PS#0334 Compliance Project	0		30-Dec-15 A
Project Administration		1093	01-Jan-13 A	30-Dec-15 A
PS72690	WASD Project Administration - PS#0334 Compliance Project	1094	01-Jan-13 A	30-Dec-15 A
5.15 (3.1) FM for Pump Station 0334		846	01-Jan-13 A	27-Apr-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12152	Engineering Design - FM for Pump Station 0334	368	01-Jan-13 A	03-Jan-14 A
Permitting		219	06-Jan-14 A	13-Aug-14 A
PS12162	Permitting - FM for Pump Station 0334	220	06-Jan-14 A	13-Aug-14 A
Procurement		146	30-Jun-14 A	23-Nov-14 A
PS12172	Procurement - FM for Pump Station 0334	147	30-Jun-14 A	23-Nov-14 A
Construction		154	24-Nov-14 A	27-Apr-15 A
PS12182	Construction - FM for Pump Station 0334	155	24-Nov-14 A	27-Apr-15 A
PS12192	Substantial Completion (CD Compliance Date 12/31/15) - FM for Pump Station 0334	0		27-Apr-15 A
Project Administration		846	01-Jan-13 A	27-Apr-15 A
PS72700	WASD Project Administration - FM for Pump Station 0334	847	01-Jan-13 A	27-Apr-15 A
5.15 (4) Pump Station No. 0374 Upgrade		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12202	Engineering Design - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12212	Permitting - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12222	Procurement - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12232	Construction - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12242	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 Upgrade	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72710	WASD Project Administration - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
5.15 (4.1) Pump Station No. 0374 FM Installation		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12252	Engineering Design - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12262	Permitting - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12272	Procurement - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12282	Construction - PS#0374 FM Installation - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12292	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 FM Installation	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72680	WASD Project Administration - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
5.15 (5) Pump Station 0607 Compliance Project		1025	01-Jan-13 A	23-Oct-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12302	Engineering Design - PS#0607 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		151	06-Jan-14 A	06-Jun-14 A
PS12312	Permitting - PS#0607 Compliance Project	152	06-Jan-14 A	06-Jun-14 A
Procurement		210	30-Jun-14 A	26-Jan-15 A
PS12322	Procurement - PS#0607 Compliance Project	211	30-Jun-14 A	26-Jan-15 A
Construction		269	27-Jan-15 A	23-Oct-15 A
PS12332	Construction - PS#0607 Compliance Project	270	27-Jan-15 A	23-Oct-15 A
PS12342	Substantial Completion (CD Compliance Date 12/31/15) - PS#0607 Compliance Project	0		23-Oct-15 A
Project Administration		1025	01-Jan-13 A	23-Oct-15 A
PS72670	WASD Project Administration - PS#0607 Compliance Project	1026	01-Jan-13 A	23-Oct-15 A



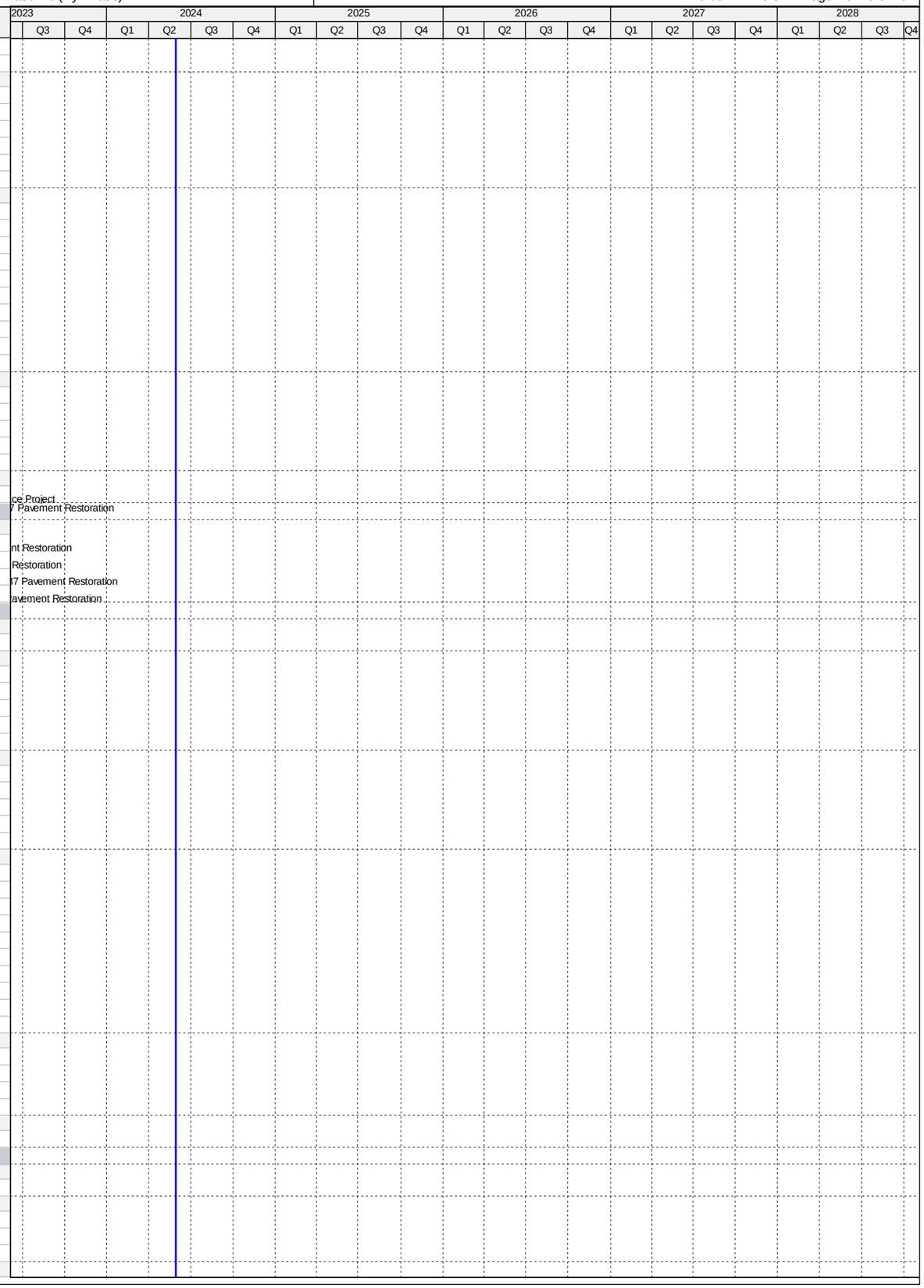
Activity ID	Activity Name	Original Duration	Start	Finish
5.16 Upgrade of PS#0198, 0437, 0466, 0680		1550	03-Nov-14 A	30-Nov-19 A
Engineering Design		273	02-Jan-15 A	02-Oct-15 A
PS71710	EPA Start Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0	02-Jan-15 A	
PS51400	EPA Compliance Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0		06-Sep-15 A
PS10330	Engineering Design - Upgrade PS#0198, 0437, 0466, 0680	155	01-May-15 A	02-Oct-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS71720	EPA Start Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680	0	07-Sep-15 A	
PS51410	EPA Compliance Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680**	0		05-Dec-15 A
PS10430	Permitting - Upgrade PS#0198, 0437, 0466, 0680	141	10-Aug-15 A	28-Dec-15 A
Procurement		229	04-Nov-15 A	20-Jun-16 A
PS71730	EPA Start Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680	0	06-Dec-15 A	
PS51420	EPA Compliance Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680**	0		02-Jun-16 A
PS10490	Procurement - Upgrade PS#0198, 0437, 0466, 0680	230	04-Nov-15 A	20-Jun-16 A
Construction		1018	18-Apr-16 A	31-Dec-18 A
PS71740	EPA Start Date for Construction - Upgrade PS#0198, 0437, 0466, 0680	0	03-Jun-16 A	
PS10540	Construction - Upgrade PS#0198, 0437, 0466, 0680	562	18-Apr-16 A	24-Jan-18 A
PS10700	Substantial Completion (CD Compliance Date 12/31/18) - Upgrade PS#0198, 0437, 0466, 0680	0		24-Jan-18 A
PS51430	EPA Compliance Date for Construction - Upgrade PS#0198, 0437, 0466, 0680**	0		31-Dec-18 A
5.16 (1) Pump Station 0198 Compliance Project		1305	03-Nov-14 A	28-Feb-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20290	Pre-Design - PS#0198 Compliance Project	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12352	Engineering Design - PS#0198 Compliance Project	96	01-May-15 A	04-Aug-15 A
Permitting		66	10-Aug-15 A	15-Oct-15 A
PS12362	Permitting - PS#0198 Compliance Project	67	10-Aug-15 A	15-Oct-15 A
Procurement		162	04-Nov-15 A	14-Apr-16 A
PS33300	Design Documents Sent to Procurement - PS#0198 Compliance Project	0	04-Nov-15 A	
PS33310	Submit/Approve SBD Goals and Request to Advertise - PS#0198 Compliance Project	26	04-Nov-15 A	29-Nov-15 A
PS33320	Advertise Bid Package - PS#0198 Compliance Project	0	07-Dec-15 A	
PS33330	Bid Solicitation Period - PS#0198 Compliance Project	31	07-Dec-15 A	06-Jan-16 A
PS33340	Bids Due - PS#0198 Compliance Project	0	06-Jan-16 A	
PS33350	Bid Review Period - PS#0198 Compliance Project	20	06-Jan-16 A	25-Jan-16 A
PS41140	Bid Cancellation - PS#0198 Compliance Project	3	26-Jan-16 A	28-Jan-16 A
PS41150	Re-Bid Solicitation - PS#0198 Compliance Project	30	09-Feb-16 A	09-Mar-16 A
PS41160	Re-Bids Due - PS#0198 Compliance Project	0	10-Mar-16 A	
PS41170	Re-Bid Review Period - PS#0198 Compliance Project	14	10-Mar-16 A	23-Mar-16 A
PS33360	Award Recommendation - PS#0198 Compliance Project	0		23-Mar-16 A
PS12372	Procurement - PS#0198 Compliance Project	163	04-Nov-15 A	14-Apr-16 A
PS33370	Final Approvals - PS#0198 Compliance Project	22	24-Mar-16 A	14-Apr-16 A
PS50780	P.O. Issued - PS#0198 Compliance Project	0		14-Apr-16 A
Construction		773	18-Apr-16 A	28-Feb-19 A
PS33380	Contractor Notice to Proceed (NTP) - PS#0198 Compliance Project	0	25-Apr-16 A	
PS12382	Construction - PS#0198 Compliance Project	562	18-Apr-16 A	24-Jan-18 A
PS12392	Substantial Completion - PS#0198 Compliance Project	0		24-Jan-18 A
PS40880	Project Closeout - PS#0198 Compliance Project	90	25-Jan-18 A	28-Feb-19 A
Project Administration		1005	01-May-15 A	28-Feb-19 A
PS35240	WASD Project Administration - PS#0198 Compliance Project	1005	01-May-15 A	28-Feb-19 A
5.16 (2) Pump Station No. 0437 Upgrade		1063	03-Nov-14 A	28-Mar-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20300	Pre-Design -PS#0437 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12402	Engineering Design - PS#0437 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		67	10-Aug-15 A	16-Oct-15 A
PS12412	Permitting - PS#0437 Upgrade	68	10-Aug-15 A	16-Oct-15 A
Procurement		145	24-Nov-15 A	17-Apr-16 A
PS33390	Design Documents Sent to Procurement - PS#0437 Upgrade	0	24-Nov-15 A	
PS33410	Advertise Bid Package - PS#0437 Upgrade	0	09-Dec-15 A	
PS33400	Submit/Approve SBD Goals and Request to Advertise - PS#0437 Upgrade	46	24-Nov-15 A	08-Jan-16 A
PS33420	Bid Solicitation Period - PS#0437 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33430	Bids Due - PS#0437 Upgrade	0	09-Jan-16 A	
PS33440	Bid Review Period - PS#0437 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33450	Award Recommendation - PS#0437 Upgrade	0		20-Jan-16 A
PS33460	Final Approvals - PS#0437 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50790	P.O. Issued - PS#0437 Upgrade	0		17-Feb-16 A
PS12422	Procurement - PS#0437 Upgrade	146	24-Nov-15 A	17-Apr-16 A
Construction		531	18-Apr-16 A	28-Mar-19 A
PS33470	Contractor Notice to Proceed (NTP) - PS#0437 Upgrade	0	18-Apr-16 A	
PS12432	Construction - PS#0437 Upgrade	243	02-May-16 A	30-Dec-16 A
PS12442	Substantial Completion (CD Compliance Date 12/31/18) - PS#0437 Upgrade	0		30-Dec-16 A
PS40890	Project Closeout - PS#0437 Upgrade	274	31-Dec-16 A	28-Mar-19 A
Project Administration		884	01-May-15 A	28-Mar-19 A
PS35230	WASD Project Administration - PS#0437 Upgrade	884	01-May-15 A	28-Mar-19 A
5.16 (3) Pump Station 0466 Compliance Project		1063	03-Nov-14 A	27-Oct-17 A
Pre-Design		264	03-Nov-14 A	24-Jul-15 A
PS20310	Pre-Design - PS#0466 Compliance Project	264	03-Nov-14 A	24-Jul-15 A



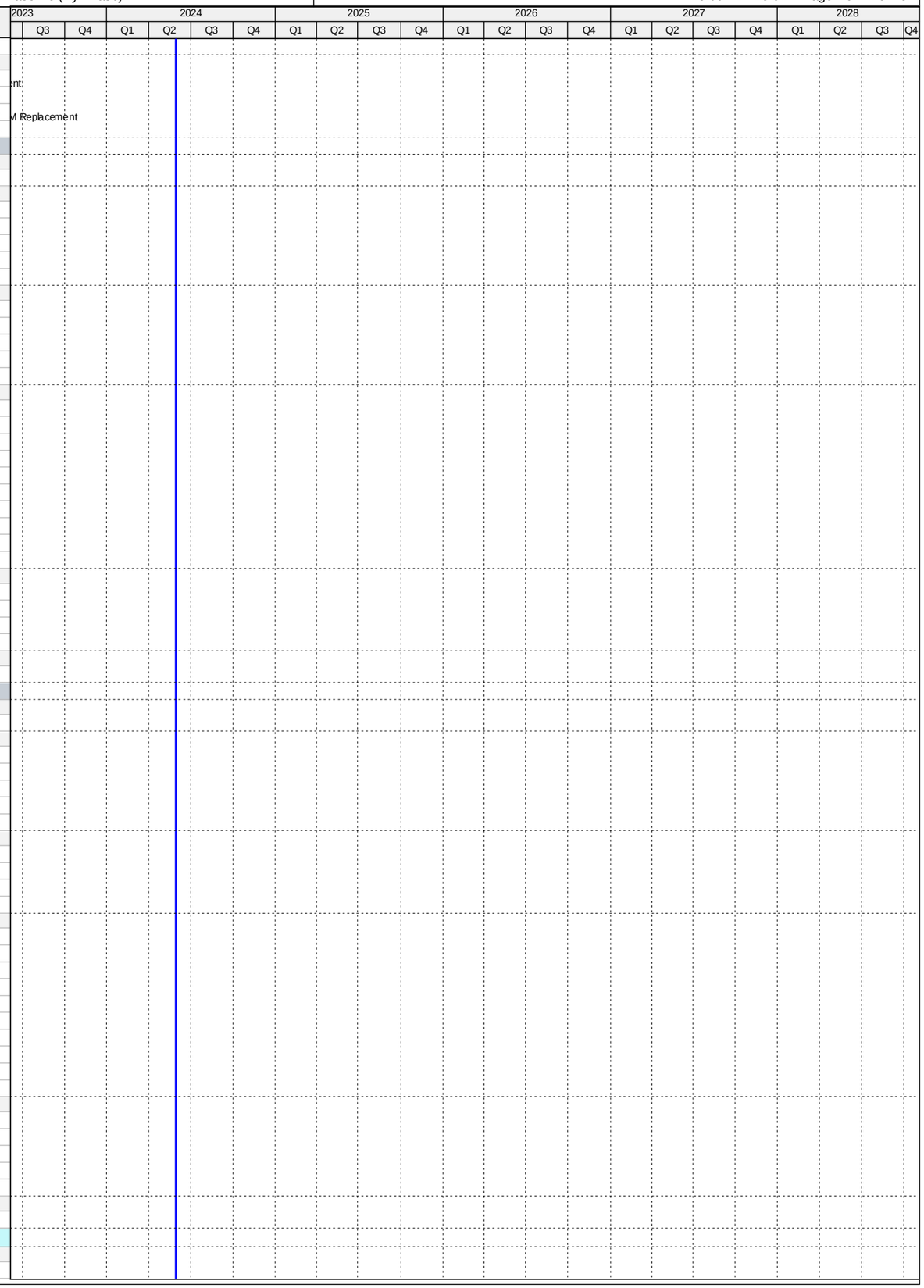
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		67	27-Jul-15 A	02-Oct-15 A
PS12452	Engineering Design - PS#0466 Compliance Project	68	27-Jul-15 A	02-Oct-15 A
Permitting		0	02-Oct-15 A	02-Oct-15 A
PS12462	Permitting - PS#0466 Compliance Project	1	02-Oct-15 A	02-Oct-15 A
Procurement		115	26-Feb-16 A	20-Jun-16 A
PS33480	Design Documents Sent to Procurement - PS#0466 Compliance Project	0	26-Feb-16 A	
PS33490	Submit/Approve SBD Goals and Request to Advertise - PS#0466 Compliance Project	18	26-Feb-16 A	14-Mar-16 A
PS33500	Advertise Bid Package - PS#0466 Compliance Project	0	15-Mar-16 A	
PS33510	Bid Solicitation Period - PS#0466 Compliance Project	32	15-Mar-16 A	15-Apr-16 A
PS33520	Bids Due - PS#0466 Compliance Project	0	15-Apr-16 A	
PS33530	Bid Review Period - PS#0466 Compliance Project	8	15-Apr-16 A	22-Apr-16 A
PS33540	Award Recommendation - PS#0466 Compliance Project	0		22-Apr-16 A
PS12472	Procurement - PS#0466 Compliance Project	116	26-Feb-16 A	20-Jun-16 A
PS33550	Final Approvals - PS#0466 Compliance Project	59	23-Apr-16 A	20-Jun-16 A
PS50810	P.O. Issued - PS#0466 Compliance Project	0	20-Jun-16 A	
Construction		447	11-Jul-16 A	27-Oct-17 A
PS33560	Contractor Notice to Proceed (NTP) - PS#0466 Compliance Project	0	11-Jul-16 A	
PS12482	Construction - PS#0466 Compliance Project	103	11-Jul-16 A	21-Oct-16 A
PS12492	Substantial Completion (CD Compliance Date 12/31/18) - PS#0466 Compliance Project	0		21-Oct-16 A
PS40900	Project Closeout - PS#0466 Compliance Project	344	22-Oct-16 A	27-Oct-17 A
Project Administration		797	27-Jul-15 A	27-Oct-17 A
PS35220	WASD Project Administration - PS#0466 Compliance Project	797	27-Jul-15 A	27-Oct-17 A
5.16 (4) Pump Station 0680 Upgrade		1063	03-Nov-14 A	30-Nov-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20320	Pre-Design - PS#0680 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12502	Engineering Design - PS#0680 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS12512	Permitting - PS#0680 Upgrade	141	10-Aug-15 A	28-Dec-15 A
Procurement		85	24-Nov-15 A	17-Feb-16 A
PS33570	Design Documents Sent to Procurement - PS#0680 Upgrade	0	24-Nov-15 A	
PS33580	Submit/Approve SBD Goals and Request to Advertise - PS#0680 Upgrade	16	24-Nov-15 A	09-Dec-15 A
PS33590	Advertise Bid Package - PS#0680 Upgrade	0	09-Dec-15 A	
PS33600	Bid Solicitation Period - PS#0680 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33610	Bids Due - PS#0680 Upgrade	0	09-Jan-16 A	
PS33620	Bid Review Period - PS#0680 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33630	Award Recommendation - PS#0680 Upgrade	0		20-Jan-16 A
PS12522	Procurement - PS#0680 Upgrade	86	24-Nov-15 A	17-Feb-16 A
PS33640	Final Approvals - PS#0680 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50800	P.O. Issued - PS#0680 Upgrade	0		17-Feb-16 A
Construction		531	18-Apr-16 A	30-Nov-19 A
PS33650	Contractor Notice to Proceed (NTP) - PS#0680 Upgrade	0	18-Apr-16 A	
PS12532	Construction - PS#0680 Upgrade	228	18-Apr-16 A	01-Dec-16 A
PS12542	Substantial Completion (CD Compliance Date 12/31/18) - PS#0680 Upgrade	0		01-Dec-16 A
PS40910	Project Closeout - PS#0680 Upgrade	303	02-Dec-16 A	30-Nov-19 A
Project Administration		884	01-May-15 A	30-Nov-19 A
PS35210	WASD Project Administration - PS#0680 Upgrade	884	01-May-15 A	30-Nov-19 A
5.17 Upgrade of PS#0037, 0351, 0370, 0403		2461	05-Oct-15 A	11-Apr-22 A
Engineering Design		336	05-Oct-15 A	05-Sep-16 A
PS71750	EPA Start Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0	02-Jan-16 A	
PS10510	Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	337	05-Oct-15 A	05-Sep-16 A
PS51440	EPA Compliance Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0		05-Sep-16 A
Permitting		314	05-Jun-16 A	15-Apr-17 A
PS71760	EPA Start Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0	06-Sep-16 A	
PS10620	Permitting - Upgrade PS#0037, 0351, 0370, 0403	257	05-Jun-16 A	16-Feb-17 A
PS51450	EPA Compliance Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0		15-Apr-17 A
Procurement		173	23-Nov-16 A	15-May-17 A
PS71770	EPA Start Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0	29-Dec-16 A	
PS10690	Procurement - Upgrade PS#0037, 0351, 0370, 0403	164	23-Nov-16 A	05-May-17 A
PS51460	EPA Compliance Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0		15-May-17 A
Construction		628	12-Apr-17 A	30-Nov-18 A
PS71780	EPA Start Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0	16-May-17 A	
PS10720	Construction - Upgrade PS#0037, 0351, 0370, 0403	203	12-Apr-17 A	30-Apr-18 A
PS10750	Substantial Completion (CD Compliance Date 11/20/18) - Upgrade PS#0037, 0351, 0370, 0403	0		30-Apr-18 A
PS51470	EPA Compliance Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0		30-Nov-18 A
5.17 (1) Pump Station 0037 Compliance Project		978	05-Oct-15 A	25-Jan-22 A
Pre-Design		69	31-Jan-16 A	08-Apr-16 A
PS20330	Negotiate Design Scope & Fee - PS#0037 Compliance Project	69	31-Jan-16 A	08-Apr-16 A
Engineering Design		315	05-Oct-15 A	15-Aug-16 A
PS35020	Site Selection - PS#0037 Compliance Project	2	23-Nov-15 A	24-Nov-15 A
PS35010	Preliminary Engineering/Site Assessment Report - PS#0037 Compliance Project	79	05-Oct-15 A	22-Dec-15 A
PS35030	Land Acquisition - PS#0037 Compliance Project	98	24-Nov-15 A	29-Feb-16 A
PS50480	30% Design Submittal - PS#0037 Compliance Project	53	12-Apr-16 A	03-Jun-16 A
PS50490	30% Design Review - PS#0037 Compliance Project	7	04-Jun-16 A	10-Jun-16 A
PS50500	90% Design Submittal - PS#0037 Compliance Project	56	11-Jun-16 A	05-Aug-16 A



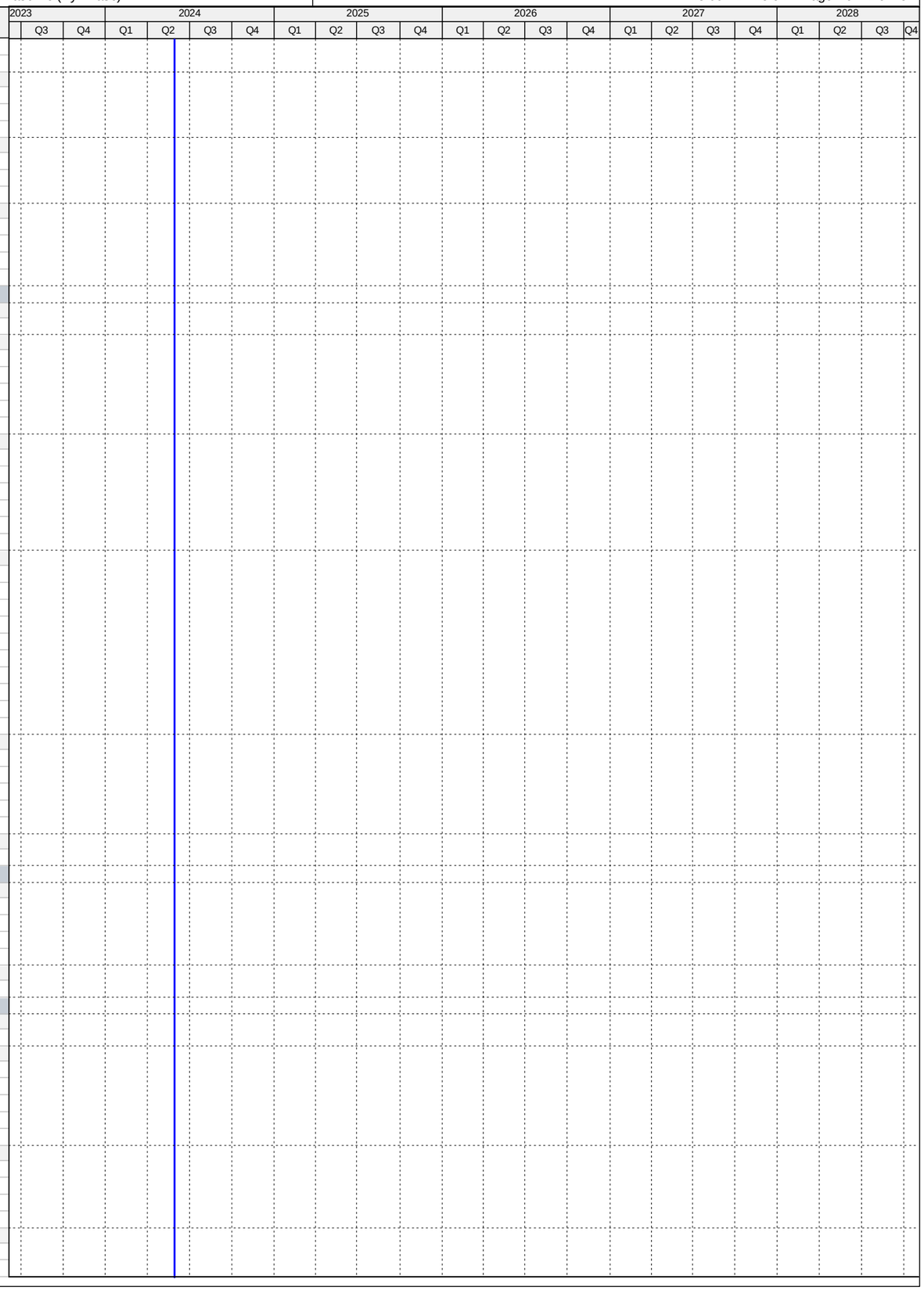
Activity ID	Activity Name	Original Duration	Start	Finish
PS12552	Engineering Design - PS#0037 Compliance Project	316	05-Oct-15 A	15-Aug-16 A
PS41180	90% Design Review - PS#0037 Compliance Project	10	06-Aug-16 A	15-Aug-16 A
Permitting		255	05-Jun-16 A	15-Feb-17 A
PS41700	Site Plan Approval - PS#0037 Compliance Project	103	05-Jun-16 A	15-Sep-16 A
PS41730	FDOT Utility Permit - PS#0037 Compliance Project	20	14-Oct-16 A	02-Nov-16 A
PS41710	RER DERM Permit - PS#0037 Compliance Project	108	16-Aug-16 A	01-Dec-16 A
PS41740	City Of Miami Public Works Permit - PS#0037 Compliance Project	51	24-Oct-16 A	13-Dec-16 A
PS12562	Permitting - PS#0037 Compliance Project	256	05-Jun-16 A	15-Feb-17 A
PS41720	City Of Miami Building Dept Permit - PS#0037 Compliance Project	115	24-Oct-16 A	15-Feb-17 A
Procurement		140	23-Nov-16 A	12-Apr-17 A
PS33660	Design Documents Sent to Procurement - PS#0037 Compliance Project	0	23-Nov-16 A	
PS33670	Submit/Approve SBD Goals and Request to Advertise - PS#0037 Compliance Project	63	23-Nov-16 A	24-Jan-17 A
PS33680	Advertise Bid Package - PS#0037 Compliance Project	0	25-Jan-17 A	
PS33690	Bid Solicitation Period - PS#0037 Compliance Project	40	25-Jan-17 A	05-Mar-17 A
PS33700	Bids Due - PS#0037 Compliance Project	0	06-Mar-17 A	
PS33710	Bid Review Period - PS#0037 Compliance Project	12	06-Mar-17 A	17-Mar-17 A
PS33720	Award Recommendation - PS#0037 Compliance Project	0		17-Mar-17 A
PS12572	Procurement - PS#0037 Compliance Project	141	23-Nov-16 A	12-Apr-17 A
PS33730	Final Approvals - PS#0037 Compliance Project	26	18-Mar-17 A	12-Apr-17 A
PS72560	P.O. Issued - PS#0037 Compliance Project	0		12-Apr-17 A
Construction		396	09-May-17 A	25-Jan-22 A
PS33740	Contractor Notice to Proceed (NTP) - PS#0037 Compliance Project	0	09-May-17 A	
PS12582	Milestone I Construction of PS and FM - PS#0037 Compliance Project	210	09-May-17 A	14-Nov-17 A
PS12592	Milestone I Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0037 Compliance Project	0		14-Nov-17 A
PS72010	Phase II Substantial Completion (Non-Consent Decree) - PS#0037 Compliance Project	0		27-Apr-18 A
PS40920	Project Closeout - PS#0037 Compliance Project	40	28-Apr-18 A	25-Jan-22 A
Project Administration		832	05-Oct-15 A	25-Jan-22 A
PS35200	WASD Project Administration - PS#0037 Compliance Project	832	05-Oct-15 A	25-Jan-22 A
5.17 (1.1) Pump Station 0037 Pavement Restoration		427	28-Apr-21 A	11-Apr-22 A
Engineering Design		427	28-Apr-21 A	11-Apr-22 A
PS723990	90% Design Submittal / Review - PS#0037 Pavement Restoration	80	28-Apr-21 A	14-Jan-22 A
PS723840	Engineering Design - PS#0037 Pavement Restoration	103	28-Apr-21 A	11-Apr-22 A
PS724000	100% Design Submittal / Review - PS#0037 Pavement Restoration	23	15-Jan-22 A	11-Apr-22 A
PS724050	Project Transferred to WASD - PS#0037 Pavement Restoration	0		11-Apr-22 A
5.17 (2) Pump Station No. 0351 Upgrade		797	15-Jan-16 A	31-Jan-19 A
Pre-Design		89	15-Jan-16 A	12-Apr-16 A
PS20340	Pre-Design - PS#0351 Upgrade	89	15-Jan-16 A	12-Apr-16 A
Engineering Design		125	12-Apr-16 A	15-Aug-16 A
PS50510	30% Design Submittal - PS#0351 Upgrade	53	12-Apr-16 A	03-Jun-16 A
PS50520	30% Design Review - PS#0351 Upgrade	7	04-Jun-16 A	10-Jun-16 A
PS50530	90% Design Submittal - PS#0351 Upgrade	56	11-Jun-16 A	05-Aug-16 A
PS12602	Engineering Design - PS#0351 Upgrade	126	12-Apr-16 A	15-Aug-16 A
PS50540	90% Design Review - PS#0351 Upgrade	10	06-Aug-16 A	15-Aug-16 A
Permitting		196	15-Aug-16 A	27-Feb-17 A
PS41750	RER DERM Permit - PS#0351 Upgrade	113	16-Aug-16 A	06-Dec-16 A
PS12612	Permitting - PS#0351 Upgrade	197	15-Aug-16 A	27-Feb-17 A
PS41760	Municipal PW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS41780	City of Miami Gardens Building Dept Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS50760	MDDTPW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
Procurement		163	23-Nov-16 A	05-May-17 A
PS33750	Design Documents Sent to Procurement - PS#0351 Upgrade	0	23-Nov-16 A	
PS33760	Submit/Approve SBD Goals and Request to Advertise - PS#0351 Upgrade	70	23-Nov-16 A	31-Jan-17 A
PS33770	Advertise Bid Package - PS#0351 Upgrade	0	01-Feb-17 A	
PS33780	Bid Solicitation Period - PS#0351 Upgrade	36	01-Feb-17 A	08-Mar-17 A
PS33790	Bids Due - PS#0351 Upgrade	0	09-Mar-17 A	
PS33800	Bid Review Period - PS#0351 Upgrade	13	09-Mar-17 A	21-Mar-17 A
PS33810	Award Recommendation - PS#0351 Upgrade	0		21-Mar-17 A
PS12622	Procurement - PS#0351 Upgrade	164	23-Nov-16 A	05-May-17 A
PS33820	Final Approvals - PS#0351 Upgrade	45	22-Mar-17 A	05-May-17 A
PS72570	P.O. Issued - PS#0351 Upgrade	0		05-May-17 A
Construction		321	05-May-17 A	31-Jan-19 A
PS33830	Contractor Notice to Proceed (NTP) - PS#0351 Upgrade	0	05-May-17 A	
PS12632	Construction - PS#0351 Upgrade	180	05-May-17 A	01-Dec-17 A
PS12642	Substantial Completion (CD Compliance Date 11/20/18) - PS#0351 Upgrade	0		01-Dec-17 A
PS40930	Project Closeout - PS#0351 Upgrade	50	01-Dec-17 A	31-Jan-19 A
Project Administration		668	12-Apr-16 A	31-Jan-19 A
PS35190	WASD Project Administration - PS#0351 Upgrade	668	12-Apr-16 A	31-Jan-19 A
5.17 (2.1) Pump Station 0351 FM Replacement		1276	16-Jul-18 A	17-Aug-21 A
Pre-Design		90	16-Jul-18 A	01-Jul-19 A
PS723500	Pre-Design - PS#0351 FM Replacement	90	16-Jul-18 A	01-Jul-19 A
Engineering Design		489	02-Jul-19 A	05-Mar-21 A
PS723510	90% Design Submittal / Review - PS#0351 FM Replacement	30	02-Jul-19 A	28-Oct-20 A
PS723540	Engineering Design - PS#0351 FM Replacement	74	02-Jul-19 A	05-Mar-21 A
PS723550	100% Design Submittal / Review - PS#0351 FM Replacement	16	29-Oct-20 A	05-Mar-21 A
Permitting		95	03-Mar-21 A	07-Jun-21 A



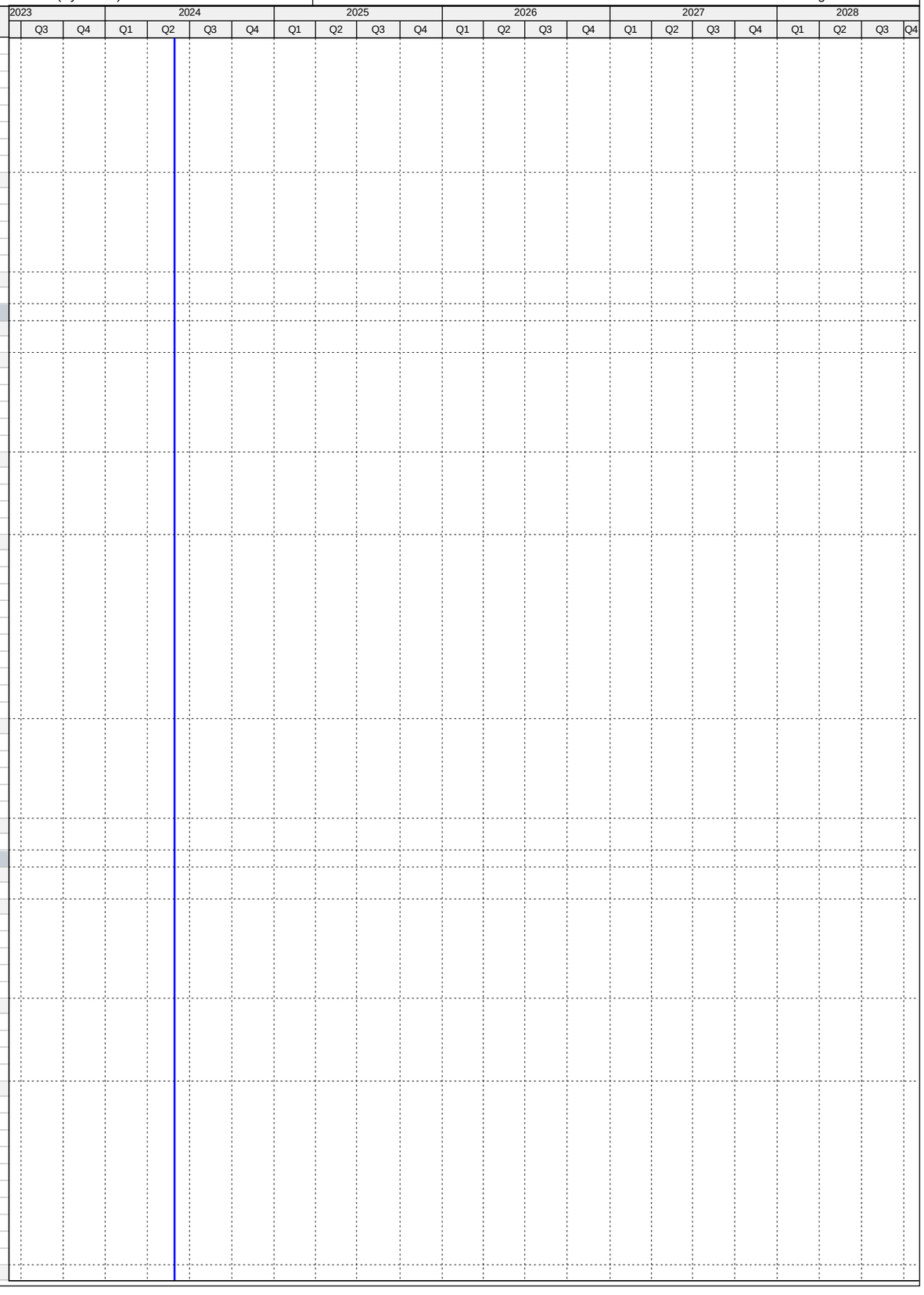
Activity ID	Activity Name	Original Duration	Start	Finish
PS723570	Permitting - PS#0351 FM Replacement	95	03-Mar-21 A	07-Jun-21 A
Procurement		180	16-Aug-21 A	17-Aug-21 A
PS723610	Design Documents Sent to Procurement - PS#0351 FM Replacement	0	16-Aug-21 A	
PS723680	Procurement - PS#0351 FM Replacement	180	16-Aug-21 A	17-Aug-21 A
PS723620	Submit/Approve SBD Goals and Request to Advertise - PS#0351 FM Replacement	60	16-Aug-21 A	17-Aug-21 A
PS724030	Transferred to WASD - PS#0351 FM Replacement	0		17-Aug-21 A
5.17 (3) Pump Station No. 0370 Upgrade and Installation of FM		856	16-Dec-15 A	31-Jan-19 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20360	Pre-Design - PS#0370 Upgrade and FM Installation	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		134	12-Apr-16 A	23-Aug-16 A
PS50550	30% Design Submittal - PS#0370 Upgrade and FM Installation	49	12-Apr-16 A	30-May-16 A
PS50560	30% Design Review - PS#0370 Upgrade and FM Installation	18	31-May-16 A	17-Jun-16 A
PS50570	90% Design Submittal - PS#0370 Upgrade and FM Installation	35	18-Jun-16 A	22-Jul-16 A
PS12702	Engineering Design - PS#0370 Upgrade and FM Installation	134	12-Apr-16 A	23-Aug-16 A
PS50580	90% Design Review - PS#0370 Upgrade and FM Installation	32	23-Jul-16 A	23-Aug-16 A
Permitting		176	24-Aug-16 A	15-Feb-17 A
PS50590	RER DERM Permit - PS#0370 Upgrade and FM Installation	105	24-Aug-16 A	06-Dec-16 A
PS50750	Municipal PWD Permit - PS#0370 Upgrade and FM Installation	9	08-Dec-16 A	16-Dec-16 A
PS50730	City of Miami Gardens Building Dept. Permit - PS#0370 Upgrade and FM Installation	47	08-Dec-16 A	23-Jan-17 A
PS12712	Permitting - PS#0370 Upgrade and FM Installation	176	24-Aug-16 A	15-Feb-17 A
PS50740	MDDTPW Permit - PS#0370 Upgrade and FM Installation	70	08-Dec-16 A	15-Feb-17 A
Procurement		135	23-Nov-16 A	06-Apr-17 A
PS33930	Design Documents Sent to Procurement - PS#0370 Upgrade and FM Installation	0	23-Nov-16 A	
PS33940	Submit/Approve SBD Goals and Request to Advertise - PS#0370 Upgrade and FM Installation	71	23-Nov-16 A	01-Feb-17 A
PS33950	Advertise Bid Package - PS#0370 Upgrade and FM Installation	0	02-Feb-17 A	
PS33960	Bid Solicitation Period - PS#0370 Upgrade and FM Installation	36	02-Feb-17 A	09-Mar-17 A
PS33970	Bids Due - PS#0370 Upgrade and FM Installation	0	10-Mar-17 A	
PS33980	Bid Review Period - PS#0370 Upgrade and FM Installation	7	10-Mar-17 A	16-Mar-17 A
PS33990	Award Recommendation - PS#0370 Upgrade and FM Installation	0		16-Mar-17 A
PS12722	Procurement - PS#0370 Upgrade and FM Installation	135	23-Nov-16 A	06-Apr-17 A
PS34000	Final Approvals - PS#0370 Upgrade and FM Installation	21	17-Mar-17 A	06-Apr-17 A
PS41790	P.O. Issued - PS#0370 Upgrade and FM Installation	0		06-Apr-17 A
Construction		373	12-Apr-17 A	31-Jan-19 A
PS34010	Contractor Notice to Proceed (NTP) - PS#0370 Upgrade and FM Installation	0	12-Apr-17 A	
PS12732	Construction - PS#0370 Upgrade and FM Installation	180	12-Apr-17 A	11-Jan-18 A
PS12742	Substantial Completion (CD Compliance Date 11/20/18) - PS#0370 Upgrade and FM Installation	0		11-Jan-18 A
PS40950	Project Closeout - PS#0370 Upgrade and FM Installation	70	12-Jan-18 A	31-Jan-19 A
Project Administration		615	12-Apr-16 A	31-Jan-19 A
PS35170	WASD Project Administration - PS#0370 Upgrade and FM Installation	615	12-Apr-16 A	31-Jan-19 A
5.17 (4) Pump Station 0403 Upgrade		967	16-Dec-15 A	01-Mar-21 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20380	Pre-Design - PS#0403 Upgrade	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		147	11-Apr-16 A	05-Sep-16 A
PS50610	30% Design Submittal - PS#0403 Upgrade	63	12-Apr-16 A	13-Jun-16 A
PS50640	30% Design Review - PS#0403 Upgrade	37	14-Jun-16 A	20-Jul-16 A
PS50650	90% Design Submittal - PS#0403 Upgrade	41	21-Jul-16 A	30-Aug-16 A
PS12802	Engineering Design - PS#0403 Upgrade	148	11-Apr-16 A	05-Sep-16 A
PS50660	90% Design Review - PS#0403 Upgrade	6	31-Aug-16 A	05-Sep-16 A
Permitting		164	05-Sep-16 A	16-Feb-17 A
PS50620	RER DERM Permit - PS#0403 Upgrade	74	05-Sep-16 A	17-Nov-16 A
PS50720	MDDTPW Permit - PS#0403 Upgrade	19	08-Dec-16 A	26-Dec-16 A
PS12812	Permitting - PS#0403 Upgrade	165	05-Sep-16 A	16-Feb-17 A
PS50630	RER Building Dept. Permit - PS#0403 Upgrade	71	08-Dec-16 A	16-Feb-17 A
Procurement		134	23-Nov-16 A	05-Apr-17 A
PS34110	Design Documents Sent to Procurement - PS#0403 Upgrade	0	23-Nov-16 A	
PS34120	Submit/Approve SBD Goals and Request to Advertise - PS#0403 Upgrade	58	23-Nov-16 A	19-Jan-17 A
PS34130	Advertise Bid Package - PS#0403 Upgrade (T2290)	0	20-Jan-17 A	
PS34140	Bid Solicitation Period - PS#0403 Upgrade	39	20-Jan-17 A	27-Feb-17 A
PS34150	Bids Due - PS#0403 Upgrade	0	28-Feb-17 A	
PS34160	Bid Review Period - PS#0403 Upgrade	9	28-Feb-17 A	08-Mar-17 A
PS34170	Award Recommendation - PS#0403 Upgrade	0		08-Mar-17 A
PS12822	Procurement - PS#0403 Upgrade	134	23-Nov-16 A	05-Apr-17 A
PS34180	Final Approvals - PS#0403 Upgrade	28	09-Mar-17 A	05-Apr-17 A
PS41800	P.O. Issued - PS#0403 Upgrade	0		05-Apr-17 A
Construction		478	18-Apr-17 A	01-Mar-21 A
PS34190	Contractor Notice to Proceed (NTP) - PS#0403 Upgrade	0	18-Apr-17 A	
PS12842	Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0403 Upgrade	0		30-Apr-18 A
PS12832	Construction - PS#0403 Upgrade	180	18-Apr-17 A	30-Apr-18 A
PS72020	Substantial Completion (Generators) - PS#0403 Upgrade	0		23-May-18 A
PS40970	Project Closeout - PS#0403 Upgrade	70	01-May-18 A	01-Mar-21 A
Project Administration		622	11-Apr-16 A	01-Mar-21 A
PS35150	WASD Project Administration - PS#0403 Upgrade	622	11-Apr-16 A	01-Mar-21 A
5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236		1221	08-Nov-16 A	24-Mar-21 A
Engineering Design		357	09-Mar-17 A	30-Sep-17 A
PS71790	EPA Start Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	31-Mar-17 A	



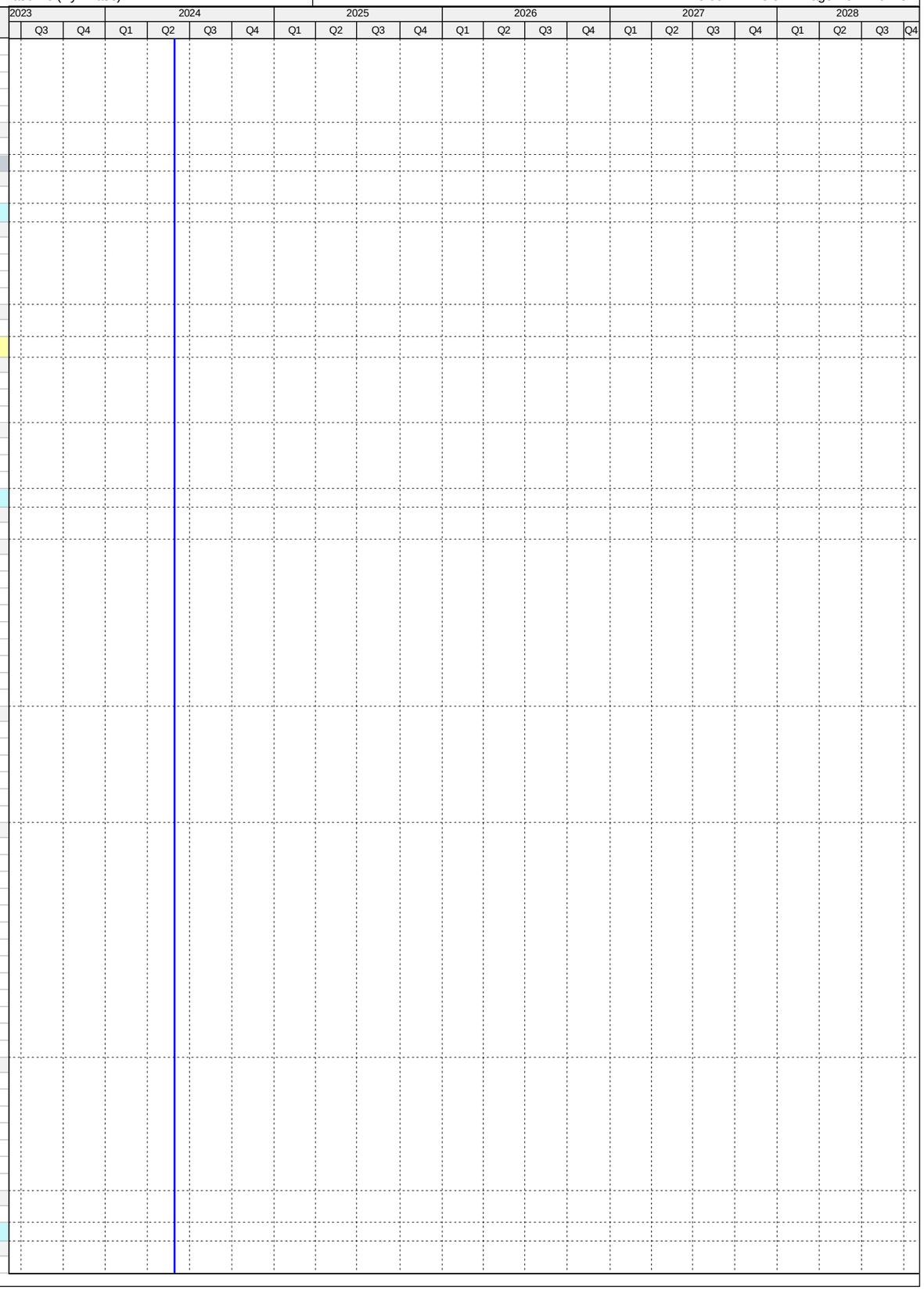
Activity ID	Activity Name	Original Duration	Start	Finish
PS10710	Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	09-Mar-17 A	23-Aug-17 A
PS51480	EPA Compliance Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Sep-17 A
Permitting		324	10-Jul-17 A	13-Jun-18 A
PS71800	EPA Start Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	01-Oct-17 A	
PS51490	EPA Compliance Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Jan-18 A
PS10730	Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	324	10-Jul-17 A	13-Jun-18 A
Procurement		485	08-Oct-17 A	23-Aug-18 A
PS71810	EPA Start Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	08-Oct-17 A	
PS51500	EPA Compliance Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		06-Apr-18 A
PS10740	Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	06-Feb-18 A	23-Aug-18 A
Construction		699	12-Dec-17 A	13-Dec-19 A
PS71820	EPA Start Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	06-Apr-18 A	
PS10760	Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	443	12-Dec-17 A	18-Nov-19 A
PS10840	Substantial Completion (CD Compliance Date 12/13/19) - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		18-Nov-19 A
PS51510	EPA Compliance Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		13-Dec-19 A
5.18 (1) Pump Station 0441 Upgrade		1097	08-Nov-16 A	24-Mar-21 A
Pre-Design		140	08-Nov-16 A	27-Mar-17 A
PS20390	Pre-Design - PS#0441 Upgrade	140	08-Nov-16 A	27-Mar-17 A
Engineering Design		111	28-Mar-17 A	17-Jul-17 A
PS72230	30% Design Submittal - PS#0441 Upgrade	23	28-Mar-17 A	19-Apr-17 A
PS72240	30% Design Review - PS#0441 Upgrade	14	20-Apr-17 A	03-May-17 A
PS72250	90% Design Submittal - PS#0441 Upgrade	58	04-May-17 A	30-Jun-17 A
PS12852	Engineering Design - PS#0441 Upgrade	112	28-Mar-17 A	17-Jul-17 A
PS72260	90% Design Review/Permit Ready Submittal - PS#0441 Upgrade	17	01-Jul-17 A	17-Jul-17 A
Permitting		311	18-Jul-17 A	15-Mar-18 A
PS72270	RER/DERM Permit - PS#0441 Upgrade	106	18-Jul-17 A	15-Nov-17 A
PS72810	MDC Public Works Permit - PS#0441 Upgrade	49	02-Feb-18 A	08-Feb-18 A
PS72280	County Bldg Dept Permit - PS#0441 Upgrade	49	14-Dec-17 A	05-Mar-18 A
PS12862	Permitting - PS#0441 Upgrade	155	18-Jul-17 A	15-Mar-18 A
PS72300	Miami Gardens Public Works Permit - PS#0441 Upgrade	49	19-Oct-17 A	15-Mar-18 A
PS72290	Miami Gardens Bldg Dept Permit - PS#0441 Upgrade	49	06-Mar-18 A	15-Mar-18 A
Procurement		189	29-Jan-18 A	24-Aug-18 A
PS71860	Internal Bid Package Review - PS#0441 Upgrade	8	29-Jan-18 A	05-Feb-18 A
PS34200	Design Documents Sent to Procurement - PS#0441 Upgrade	0	06-Feb-18 A	
PS34210	Submit/Approve SBD Goals and Request to Advertise - PS#0441 Upgrade	30	06-Feb-18 A	21-Feb-18 A
PS34220	Advertise Bid Package - PS#0441 Upgrade	0	22-Feb-18 A	
PS34230	Bid Solicitation Period - PS#0441 Upgrade	45	22-Feb-18 A	17-May-18 A
PS34240	Bids Due - PS#0441 Upgrade	0	18-May-18 A	
PS34250	Bid Review Period - PS#0441 Upgrade	15	18-May-18 A	12-Jul-18 A
PS34260	Award Recommendation - PS#0441 Upgrade	0		12-Jul-18 A
PS34270	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0441 Upgrade	30	13-Jul-18 A	23-Aug-18 A
PS12872	Procurement - PS#0441 Upgrade	120	06-Feb-18 A	24-Aug-18 A
Construction		424	24-Aug-18 A	24-Mar-21 A
PS34280	Contractor Notice to Proceed (NTP) - PS#0441 Upgrade	0	24-Aug-18 A	
PS12882	Construction - PS#0441 Upgrade	300	24-Aug-18 A	14-Aug-19 A
PS723080	Commissioning - PS#0441 Upgrade	50	02-Jul-19 A	14-Aug-19 A
PS12892	Substantial Completion (CD Compliance Date 12/13/19) - PS#0441 Upgrade	0		14-Aug-19 A
PS40980	Project Closeout - PS#0441 Upgrade	50	15-Aug-19 A	24-Mar-21 A
Project Administration		664	28-Mar-17 A	24-Mar-21 A
PS35140	WASD Project Administration - PS#0441 Upgrade	664	28-Mar-17 A	24-Mar-21 A
5.18 (2) Pump Station 0491 Compliance Project		772	07-Jul-17 A	15-Nov-19 A
Construction		772	07-Jul-17 A	15-Nov-19 A
PS34370	Phase II (Non-Consent Decree) Transferred to WASD - PS#0491 Compliance Project	0		07-Jul-17 A
PS12932	Phase I Construction (I/I) - PS#0491 Compliance Project	365	12-Dec-17 A	15-Nov-19 A
PS12942	Phase I Substantial Completion (CD Compliance Date 12/13/19) - PS#0491 Compliance Project	0		15-Nov-19 A
PS40990	Project Closeout - PS#0491 Compliance Project	90	15-Nov-19 A	15-Nov-19 A
Project Administration		425	12-Dec-17 A	15-Nov-19 A
PS35130	WASD Project Administration - PS#0491 Compliance Project	425	12-Dec-17 A	15-Nov-19 A
5.18 (3) Pump Station 0710 Compliance Project		1104	22-Nov-16 A	01-Mar-21 A
Pre-Design		91	22-Nov-16 A	20-Feb-17 A
PS20410	Pre-Design - PS#0710 Compliance Project	91	22-Nov-16 A	20-Feb-17 A
Engineering Design		155	21-Mar-17 A	23-Aug-17 A
PS72310	30% Design Submittal - PS#0710 Compliance Project	77	21-Mar-17 A	05-Jun-17 A
PS72320	30% Design Review - PS#0710 Compliance Project	10	06-Jun-17 A	15-Jun-17 A
PS72330	100% Design Submittal - PS#0710 Compliance Project	33	16-Jun-17 A	18-Jul-17 A
PS12952	Engineering Design - PS#0710 Compliance Project	156	21-Mar-17 A	23-Aug-17 A
PS72340	100% Design Review/Permit Ready Submittal - PS#0710 Compliance Project	36	19-Jul-17 A	23-Aug-17 A
Permitting		194	24-Aug-17 A	15-Mar-18 A
PS72350	RER/DERM Permit - PS#0710 Compliance Project	69	24-Aug-17 A	19-Dec-17 A
PS72370	Public Works Permit - PS#0710 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS12962	Permitting - PS#0710 Compliance Project	109	24-Aug-17 A	15-Mar-18 A
PS72360	County Bldg Dept Permit - PS#0710 Compliance Project	49	29-Dec-17 A	15-Mar-18 A
Procurement		138	29-Jan-18 A	23-Jul-18 A
PS71880	Internal Bid Package Review - PS#0710 Compliance Project	8	29-Jan-18 A	05-Feb-18 A
PS34380	Design Documents Sent to Procurement - PS#0710 Compliance Project	0	06-Feb-18 A	



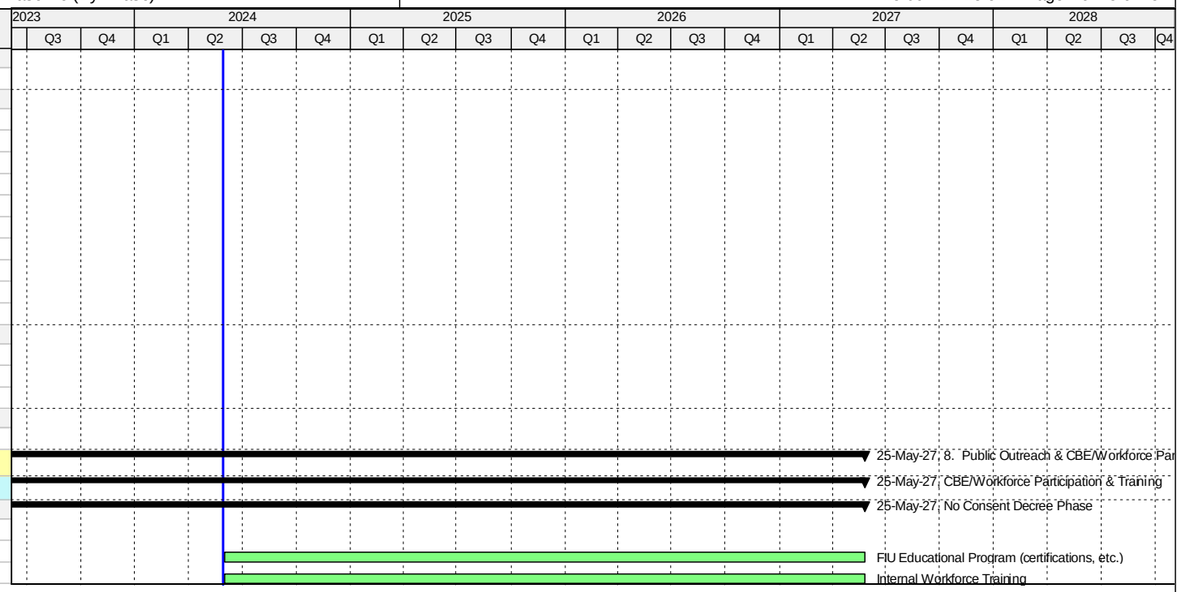
Activity ID	Activity Name	Original Duration	Start	Finish
PS34390	Submit/Approve SBD Goals and Request to Advertise - PS#0710 Compliance Project	30	06-Feb-18 A	27-Feb-18 A
PS34400	Advertise Bid Package - PS#0710 Compliance Project	0	28-Feb-18 A	
PS34410	Bid Solicitation Period - PS#0710 Compliance Project	36	28-Feb-18 A	18-Apr-18 A
PS34420	Bids Due - PS#0710 Compliance Project	0	19-Apr-18 A	
PS34430	Bid Review Period - PS#0710 Compliance Project	15	19-Apr-18 A	17-May-18 A
PS34440	Award Recommendation - PS#0710 Compliance Project	0		17-May-18 A
PS12972	Procurement - PS#0710 Compliance Project	120	06-Feb-18 A	23-Jul-18 A
PS34450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0710 Compliance Project	30	18-May-18 A	23-Jul-18 A
Construction		457	20-Aug-18 A	01-Mar-21 A
PS34460	Contractor Notice to Proceed (NTP) - PS#0710 Compliance Project	0	20-Aug-18 A	
PS12982	Construction - PS#0710 Compliance Project	300	20-Aug-18 A	14-Aug-19 A
PS723090	Commissioning - PS#0710 Compliance Project	60	24-Jun-19 A	14-Aug-19 A
PS12992	Substantial Completion (CD Compliance Date 12/13/19) - PS#0710 Compliance Project	0		14-Aug-19 A
PS41000	Project Closeout - PS#0710 Compliance Project	61	15-Aug-19 A	01-Mar-21 A
Project Administration		718	21-Mar-17 A	01-Mar-21 A
PS35120	WASD Project Administration - PS#0710 Compliance Project	718	21-Mar-17 A	01-Mar-21 A
5.18 (4) Pump Station 0827 Compliance Project		1155	06-Dec-16 A	01-Mar-21 A
Pre-Design		94	06-Dec-16 A	09-Mar-17 A
PS20430	Pre-Design - PS#0827 Compliance Project	94	06-Dec-16 A	09-Mar-17 A
Engineering Design		122	09-Mar-17 A	09-Jul-17 A
PS72380	30% Design Submittal - PS#0827 Compliance Project	42	09-Mar-17 A	19-Apr-17 A
PS72390	30% Design Review - PS#0827 Compliance Project	14	20-Apr-17 A	03-May-17 A
PS72400	100% Design Submittal - PS#0827 Compliance Project	54	04-May-17 A	26-Jun-17 A
PS13052	Engineering Design - PS#0827 Compliance Project	123	09-Mar-17 A	09-Jul-17 A
PS72410	100% Design Review/Permit Ready Submittal - PS#0827 Compliance Project	13	27-Jun-17 A	09-Jul-17 A
Permitting		270	10-Jul-17 A	13-Jun-18 A
PS72440	Public Works Permit - PS#0827 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS72420	RER/DERM Permit - PS#0827 Compliance Project	114	10-Jul-17 A	05-Jan-18 A
PS13062	Permitting - PS#0827 Compliance Project	154	10-Jul-17 A	13-Jun-18 A
PS72430	County Bldg Dept Permit - PS#0827 Compliance Project	49	19-Jan-18 A	13-Jun-18 A
Procurement		125	28-Feb-18 A	29-Jun-18 A
PS71890	Internal Bid Package Review - PS#0827 Compliance Project	5	28-Feb-18 A	04-Mar-18 A
PS34560	Design Documents Sent to Procurement - PS#0827 Compliance Project	0	05-Mar-18 A	
PS34570	Submit/Approve SBD Goals and Request to Advertise - PS#0827 Compliance Project	30	05-Mar-18 A	18-Mar-18 A
PS34580	Advertise Bid Package - PS#0827 Compliance Project	0	19-Mar-18 A	
PS34590	Bid Solicitation Period - PS#0827 Compliance Project	45	19-Mar-18 A	19-Apr-18 A
PS34600	Bids Due - PS#0827 Compliance Project	0	20-Apr-18 A	
PS34610	Bid Review Period - PS#0827 Compliance Project	15	20-Apr-18 A	22-May-18 A
PS34620	Award Recommendation - PS#0827 Compliance Project	0		22-May-18 A
PS13072	Procurement - PS#0827 Compliance Project	120	05-Mar-18 A	29-Jun-18 A
PS34630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0827 Compliance Project	30	23-May-18 A	29-Jun-18 A
Construction		522	06-Aug-18 A	01-Mar-21 A
PS34640	Contractor Notice to Proceed (NTP) - PS#0827 Compliance Project	0	06-Aug-18 A	
PS13082	Construction - PS#0827 Compliance Project	300	06-Aug-18 A	18-Nov-19 A
PS723100	Commissioning - PS#0827 Compliance Project	33	14-Oct-19 A	18-Nov-19 A
PS13092	Substantial Completion (CD Compliance Date 12/13/19) - PS#0827 Compliance Project	0		18-Nov-19 A
PS41020	Project Closeout - PS#0827 Compliance Project	50	19-Nov-19 A	01-Mar-21 A
Project Administration		730	09-Mar-17 A	01-Mar-21 A
PS35110	WASD Project Administration - PS#0827 Compliance Project	730	09-Mar-17 A	01-Mar-21 A
5.18 (5) Pump Station 0852 Compliance Project		1033	06-Dec-16 A	06-Nov-20 A
Pre-Design		112	06-Dec-16 A	27-Mar-17 A
PS20450	Pre-Design - PS#0852 Compliance Project	112	06-Dec-16 A	27-Mar-17 A
Engineering Design		134	28-Mar-17 A	09-Aug-17 A
PS72450	30% Design Submittal - PS#0852 Compliance Project	49	28-Mar-17 A	15-May-17 A
PS72460	30% Design Review - PS#0852 Compliance Project	10	16-May-17 A	25-May-17 A
PS72470	100% Design Submittal - PS#0852 Compliance Project	67	26-May-17 A	31-Jul-17 A
PS13152	Engineering Design - PS#0852 Compliance Project	135	28-Mar-17 A	09-Aug-17 A
PS72480	100% Design Review/Permit Ready Submittal - PS#0852 Compliance Project	9	01-Aug-17 A	09-Aug-17 A
Permitting		261	10-Aug-17 A	30-Mar-18 A
PS72510	Public Work Permit - PS#0852 Compliance Project	49	18-Dec-17 A	21-Dec-17 A
PS72490	RER/DERM Permit - PS#0852 Compliance Project	82	10-Aug-17 A	29-Jan-18 A
PS13162	Permitting - PS#0852 Compliance Project	142	10-Aug-17 A	30-Mar-18 A
PS72500	County Bldg Dept Permit - PS#0852 Compliance Project	49	19-Feb-18 A	30-Mar-18 A
Procurement		123	02-Mar-18 A	02-Aug-18 A
PS71900	Internal Bid Package Review - PS#0852 Compliance Project	3	02-Mar-18 A	04-Mar-18 A
PS34740	Design Documents Sent to Procurement - PS#0852 Compliance Project	0	05-Mar-18 A	
PS34750	Submit/Approve SBD Goals and Request to Advertise - PS#0852 Compliance Project	30	06-Mar-18 A	25-Mar-18 A
PS34760	Advertise Bid Package - PS#0852 Compliance Project	0	26-Mar-18 A	
PS34770	Bid Solicitation Period - PS#0852 Compliance Project	45	26-Mar-18 A	25-Apr-18 A
PS34780	Bids Due - PS#0852 Compliance Project	0	26-Apr-18 A	
PS34790	Bid Review Period - PS#0852 Compliance Project	15	26-Apr-18 A	31-May-18 A
PS34800	Award Recommendation - PS#0852 Compliance Project	0		31-May-18 A
PS13172	Procurement - PS#0852 Compliance Project	120	05-Mar-18 A	02-Aug-18 A
PS34810	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0852 Compliance Project	30	01-Jun-18 A	02-Aug-18 A
Construction		370	04-Sep-18 A	06-Nov-20 A



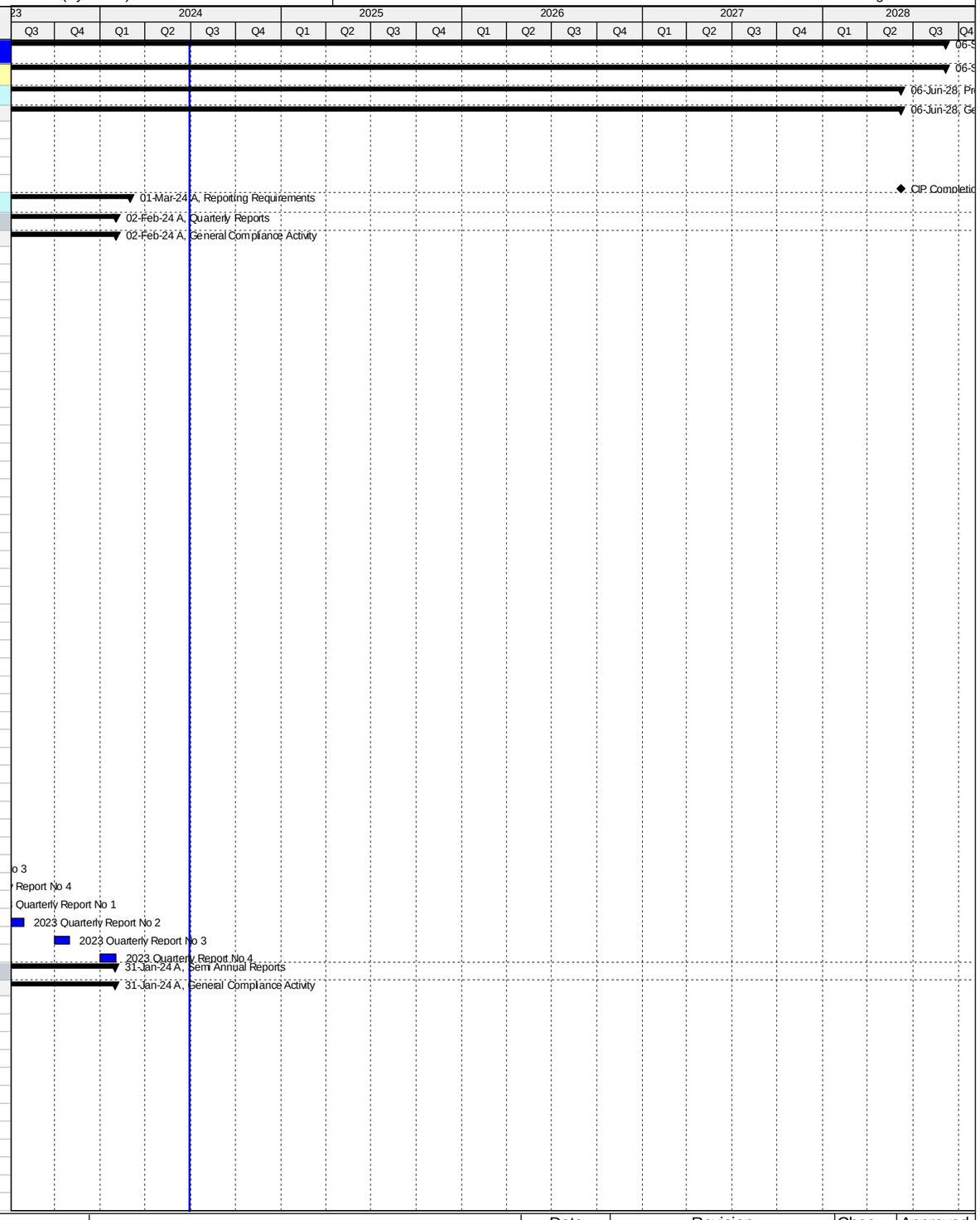
Activity ID	Activity Name	Original Duration	Start	Finish
PS34820	Contractor Notice to Proceed (NTP) - PS#0852 Compliance Project	0	04-Sep-18 A	
PS13182	Construction - PS#0852 Compliance Project	250	04-Sep-18 A	26-Jul-19 A
PS723110	Commissioning - PS#0852 Compliance Project	60	30-Apr-19 A	26-Jul-19 A
PS13192	Substantial Completion (CD Compliance Date 12/13/19) - PS#0852 Compliance Project	0		26-Jul-19 A
PS41040	Project Closeout - PS#0852 Compliance Project	50	26-Jul-19 A	06-Nov-20 A
Project Administration		712	28-Mar-17 A	06-Nov-20 A
PS35100	WASD Project Administration - PS#0852 Compliance Project	712	28-Mar-17 A	06-Nov-20 A
5.18 (6) Pump Station 1236 Compliance Project		0	01-May-17 A	01-May-17 A
Construction		0	01-May-17 A	01-May-17 A
PS13242	Phase I Substantial Completion Inspection (CD Compliance Date 12/13/19) - PS#1236 Compliance Project	0		01-May-17 A
5.19 SCADA RTU Upgrades		899	01-Oct-13 A	18-Mar-16 A
Construction		899	01-Oct-13 A	18-Mar-16 A
PS71830	EPA Start Date for Construction - PS SCADA RTU Upgrades	0	01-Oct-13 A	
PS10020	Construction - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
PS10530	Substantial Completion (CD Compliance Date 3/18/16) - PS SCADA RTU Upgrades	0		23-Nov-15 A
PS51520	EPA Compliance Date for Construction - PS SCADA RTU Upgrades	0		18-Mar-16 A
Project Administration		783	01-Oct-13 A	23-Nov-15 A
PS72660	WASD Project Administration - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
6. Supplemental Environmental Project		1897	20-Oct-14 A	28-Jun-21 A
Engineering Design		671	08-Jun-15 A	08-Apr-17 A
PM10000	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM10005	Compliance Milestone Achieved - SEP Design (CD Compliance Date 4/8/2017)	0		08-Apr-17 A
PM50190	EPA Compliance Date for Engineering Design - SEP	0		08-Apr-17 A
Construction		1447	14-Dec-15 A	18-Nov-19 A
PM50010	Construction Summary - SEP	1124	14-Dec-15 A	26-Dec-18 A
PM10015	Substantial Completion - SEP Construction (CD Compliance Date 11/18/19)	0		26-Dec-18 A
PM50200	EPA Compliance Date for Construction Summary - SEP	0		18-Nov-19 A
6.0 Supplemental Environmental Project (SEP)		1897	20-Oct-14 A	28-Jun-21 A
Pre-Design		230	20-Oct-14 A	07-Jun-15 A
PM10190	Pre-Design - SEP	231	20-Oct-14 A	07-Jun-15 A
Engineering Design		534	08-Jun-15 A	23-Nov-16 A
PM20000	Basis of Design Report (BODR) - SEP	99	08-Jun-15 A	14-Sep-15 A
PM20010	BODR Review Period - SEP	53	15-Sep-15 A	06-Nov-15 A
PM21111	Negotiate Scope & Fee for Balance of Design - SEP	173	28-Aug-15 A	16-Feb-16 A
PM20020	30% Design Submittal - SEP	136	17-Feb-16 A	01-Jul-16 A
PM20030	30% Design Review - SEP	17	02-Jul-16 A	18-Jul-16 A
PM20040	60% Design Submittal - SEP	60	19-Jul-16 A	16-Sep-16 A
PM20050	60% Design Review - SEP	7	17-Sep-16 A	23-Sep-16 A
PM50360	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM20060	100% Design Submittal - SEP	61	24-Sep-16 A	23-Nov-16 A
Permitting		301	23-Nov-16 A	19-Sep-17 A
PM50170	FDOT Permit - SEP	97	23-Nov-16 A	27-Feb-17 A
PM50150	RER (DERM) Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50160	MDDTPW Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50390	MDC Fire-Derm Permit - SEP	60	19-Jun-17 A	17-Aug-17 A
PM10170	Permitting - SEP	301	23-Nov-16 A	19-Sep-17 A
PM50400	FDOH Permit - SEP	33	18-Aug-17 A	19-Sep-17 A
Procurement		606	01-Nov-16 A	29-Nov-17 A
PM50420	GMOU submittal and approval - SEP	22	08-Jun-17 A	29-Jun-17 A
PM50210	Internal Bid Package Review - SEP	15	11-Jul-17 A	25-Jul-17 A
PM35010	Design Documents Sent to Procurement - SEP	0	26-Jul-17 A	
PM35020	Request to Advertise - SEP	27	26-Jul-17 A	21-Aug-17 A
PM35030	Advertise Bid Package - SEP	0	22-Aug-17 A	
PM50430	39th Street Construction Easement - SEP	606	01-Nov-16 A	03-Oct-17 A
PM35040	Bid Solicitation Period - SEP	58	22-Aug-17 A	18-Oct-17 A
PM35050	Bids Due - SEP	0	19-Oct-17 A	
PM35060	Bid Review Period - SEP	19	19-Oct-17 A	25-Oct-17 A
PM35070	Award Recommendation - SEP	0		25-Oct-17 A
PM10180	Procurement - SEP	134	26-Jul-17 A	29-Nov-17 A
PM35080	Final Approvals (BCC, Mayor, Risk Mgmt.) - SEP	30	26-Oct-17 A	29-Nov-17 A
PM50140	P.O. Issued - SEP	0		29-Nov-17 A
Construction		729	18-Dec-17 A	28-Jun-21 A
PM35090	Contractor Notice to Proceed (NTP) - SEP	0	18-Dec-17 A	
PM50560	Construction - SEP Water Supply Line (Non-Consent Decree)	365	18-Dec-17 A	17-Dec-18 A
PM10010	Construction - SEP	365	18-Dec-17 A	26-Dec-18 A
PM50570	Commissioning - SEP	60	27-Oct-18 A	26-Dec-18 A
PM50410	Substantial Completion (CD Compliance Date 11/18/19) - SEP	0		26-Dec-18 A
PM10160	SEP Completion Report to EPA	30	19-Nov-19 A	18-Dec-19 A
PM50110	Project Closeout - SEP	90	27-Dec-18 A	28-Jun-21 A
Project Administration		1403	08-Jun-15 A	28-Jun-21 A
PM50100	WASD Project Administration - SEP	1403	08-Jun-15 A	28-Jun-21 A
6.1 SEP (Early Phase Work)		848	09-Jun-15 A	01-May-17 A
Engineering Design		41	09-Jun-15 A	20-Jul-15 A
PM30000	Design - Early Phase SEP	42	09-Jun-15 A	20-Jul-15 A



Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		3	21-Jul-15 A	23-Jul-15 A
PM30010	Permitting - Early Phase SEP	3	21-Jul-15 A	23-Jul-15 A
Procurement		95	08-Sep-15 A	11-Dec-15 A
PM35100	Design Documents Sent to Procurement - Early Phase SEP	0	08-Sep-15 A	
PM35110	Submit/Approve SBD Goals and Request to Advertise - Early Phase SEP	21	08-Sep-15 A	28-Sep-15 A
PM35120	Advertise Bid Package - Early Phase SEP	0	28-Sep-15 A	
PM35130	Bid Solicitation Period - Early Phase SEP	23	28-Sep-15 A	20-Oct-15 A
PM35140	Bids Due - Early Phase SEP	0	21-Oct-15 A	
PM35150	Bid Review Period - Early Phase SEP	9	21-Oct-15 A	29-Oct-15 A
PM35160	Award Recommendation - Early Phase SEP	0		29-Oct-15 A
PM35170	Final Approvals (BCC, Mayor, Risk Mgmt.) - Early Phase SEP	18	30-Oct-15 A	16-Nov-15 A
PM50180	P.O. Issued - Early Phase SEP	0		16-Nov-15 A
PM30020	Procurement - Contractor Bid & Award - Early Phase SEP	95	08-Sep-15 A	11-Dec-15 A
Construction		660	14-Dec-15 A	01-May-17 A
PM35180	Contractor Notice to Proceed (NTP) - Early Phase SEP	0	14-Dec-15 A	
PM30030	Construction - Early Phase SEP	247	14-Dec-15 A	16-Aug-16 A
PM50120	Project Closeout - Early Phase SEP	413	17-Aug-16 A	01-May-17 A
Project Administration		848	09-Jun-15 A	01-May-17 A
PM50090	WASD Project Administration - Early Phase SEP	848	09-Jun-15 A	01-May-17 A
8. Public Outreach & CBE/Workforce Participation		4578	12-Nov-14 A	25-May-27
CBE/Workforce Participation & Training		4578	12-Nov-14 A	25-May-27
No Consent Decree Phase		4578	12-Nov-14 A	25-May-27
PO10000	CBE/SBE Participation Forum	1	12-Nov-14 A	12-Nov-14 A
PO10130	FIU Educational Program (certifications, etc.)	1090	31-May-24*	25-May-27
PO10140	Internal Workforce Training	1090	31-May-24*	25-May-27



Activity ID	Activity Name	Original Duration	Start	Finish
WASD Consent Decree Schedule - June 2024 Update		6552	14-Aug-09 A	06-Sep-28
0. General Compliance Activities		5480	06-Jun-13 A	06-Sep-28
Program Milestones		5480	06-Jun-13 A	06-Jun-28
General Compliance Activity		5480	06-Jun-13 A	06-Jun-28
MC10000	Date of Lodging (DOL)	0	06-Jun-13 A	
MC10010	Effective Date - 6 months from DOL	0	06-Dec-13 A	
MC10030	Date of Entry (DOE)	0	09-Apr-14 A	
MC10020	CIP Completion Milestone - 15 Years from DOL	0		06-Jun-28*
Reporting Requirements		3653	31-Mar-14 A	01-Mar-24 A
Quarterly Reports		3624	31-Mar-14 A	02-Feb-24 A
General Compliance Activity		3624	31-Mar-14 A	02-Feb-24 A
PM10020	2014 Quarterly Report No 1	25	31-Mar-14 A	24-Apr-14 A
PM10030	2014 Quarterly Report No 2	29	30-Jun-14 A	28-Jul-14 A
PM10050	2014 Quarterly Report No 3	31	30-Sep-14 A	30-Oct-14 A
PM10060	2014 Quarterly Report No 4	31	31-Dec-14 A	30-Jan-15 A
PM10090	2015 Quarterly Report No 1	32	31-Mar-15 A	01-May-15 A
PM10100	2015 Quarterly Report No 2	31	30-Jun-15 A	30-Jul-15 A
PM10120	2015 Quarterly Report No 3	31	30-Sep-15 A	30-Oct-15 A
PM10130	2015 Quarterly Report No 4	29	31-Dec-15 A	28-Jan-16 A
PM50020	2016 Quarterly Report No 1	33	31-Mar-16 A	02-May-16 A
PM50030	2016 Quarterly Report No 2	33	30-Jun-16 A	01-Aug-16 A
PM50040	2016 Quarterly Report No 3	32	30-Sep-16 A	31-Oct-16 A
PM50050	2016 Quarterly Report No 4	32	31-Dec-16 A	31-Jan-17 A
PM50220	2017 Quarterly Report No 1	32	31-Mar-17 A	01-May-17 A
PM50230	2017 Quarterly Report No 2	93	30-Jun-17 A	31-Jul-17 A
PM50240	2017 Quarterly Report No 3	31	30-Sep-17 A	30-Oct-17 A
PM50250	2017 Quarterly Report No 4	32	31-Dec-17 A	30-Jan-18 A
PM50260	2018 Quarterly Report No 1	31	31-Mar-18 A	30-Apr-18 A
PM50270	2018 Quarterly Report No 2	31	30-Jun-18 A	26-Jul-18 A
PM50280	2018 Quarterly Report No 3	31	30-Sep-18 A	30-Oct-18 A
PM50290	2018 Quarterly Report No 4	32	31-Dec-18 A	29-Jan-19 A
PM50580	2019 Quarterly Report No 1	32	31-Mar-19 A	29-Apr-19 A
PM50590	2019 Quarterly Report No 2	31	30-Jun-19 A	30-Jul-19 A
PM50600	2019 Quarterly Report No 3	31	30-Sep-19 A	30-Oct-19 A
PM50610	2019 Quarterly Report No 4	31	31-Dec-19 A	31-Jan-20 A
PM50650	2020 Quarterly Report No 1	32	31-Mar-20 A	30-Apr-20 A
PM50660	2020 Quarterly Report No 2	31	30-Jun-20 A	30-Jul-20 A
PM50670	2020 Quarterly Report No 3	31	30-Sep-20 A	30-Oct-20 A
PM50680	2020 Quarterly Report No 4	33	31-Dec-20 A	27-Jan-21 A
PM50720	2021 Quarterly Report No 1	31	31-Mar-21 A	30-Apr-21 A
PM50730	2021 Quarterly Report No 2	31	01-Jul-21 A	30-Jul-21 A
PM50740	2021 Quarterly Report No 3	31	30-Sep-21 A	02-Nov-21 A
PM50750	2021 Quarterly Report No 4	32	31-Dec-21 A	31-Jan-22 A
PM50790	2022 Quarterly Report No 1	31	31-Mar-22 A	02-May-22 A
PM50800	2022 Quarterly Report No 2	31	30-Jun-22 A	29-Jul-22 A
PM50810	2022 Quarterly Report No 3	31	30-Sep-22 A	31-Oct-22 A
PM50820	2022 Quarterly Report No 4	31	31-Dec-22 A	31-Jan-23 A
PM50830	2023 Quarterly Report No 1	31	31-Mar-23 A	01-May-23 A
PM50840	2023 Quarterly Report No 2	31	30-Jun-23 A	31-Jul-23 A
PM50850	2023 Quarterly Report No 3	0	30-Sep-23 A	31-Oct-23 A
PM50860	2023 Quarterly Report No 4	31	31-Dec-23 A	02-Feb-24 A
Semi Annual Reports		3533	30-Jun-14 A	31-Jan-24 A
General Compliance Activity		3533	30-Jun-14 A	31-Jan-24 A
PM10040	2014 Semi Annual Report No 1	31	30-Jun-14 A	30-Jul-14 A
PM10070	2014 Semi Annual Report No 2	34	31-Dec-14 A	02-Feb-15 A
PM10110	2015 Semi Annual Report No 1	31	30-Jun-15 A	30-Jul-15 A
PM10150	2015 Semi Annual Report No 2	32	31-Dec-15 A	01-Feb-16 A
PM50060	2016 Semi Annual Report No 1	33	30-Jun-16 A	01-Aug-16 A
PM50070	2016 Semi Annual Report No 2	32	31-Dec-16 A	31-Jan-17 A
PM50300	2017 Semi Annual Report No 1	93	30-Jun-17 A	31-Jul-17 A
PM50310	2017 Semi Annual Report No 2	32	31-Dec-17 A	31-Jan-18 A
PM50320	2018 Semi Annual Report No 1	32	30-Jun-18 A	30-Jul-18 A
PM50330	2018 Semi Annual Report No 2	32	31-Dec-18 A	31-Jan-19 A
PM50620	2019 Semi Annual Report No 1	31	30-Jun-19 A	30-Jul-19 A
PM50630	2019 Semi Annual Report No 2	32	31-Dec-19 A	31-Jan-20 A



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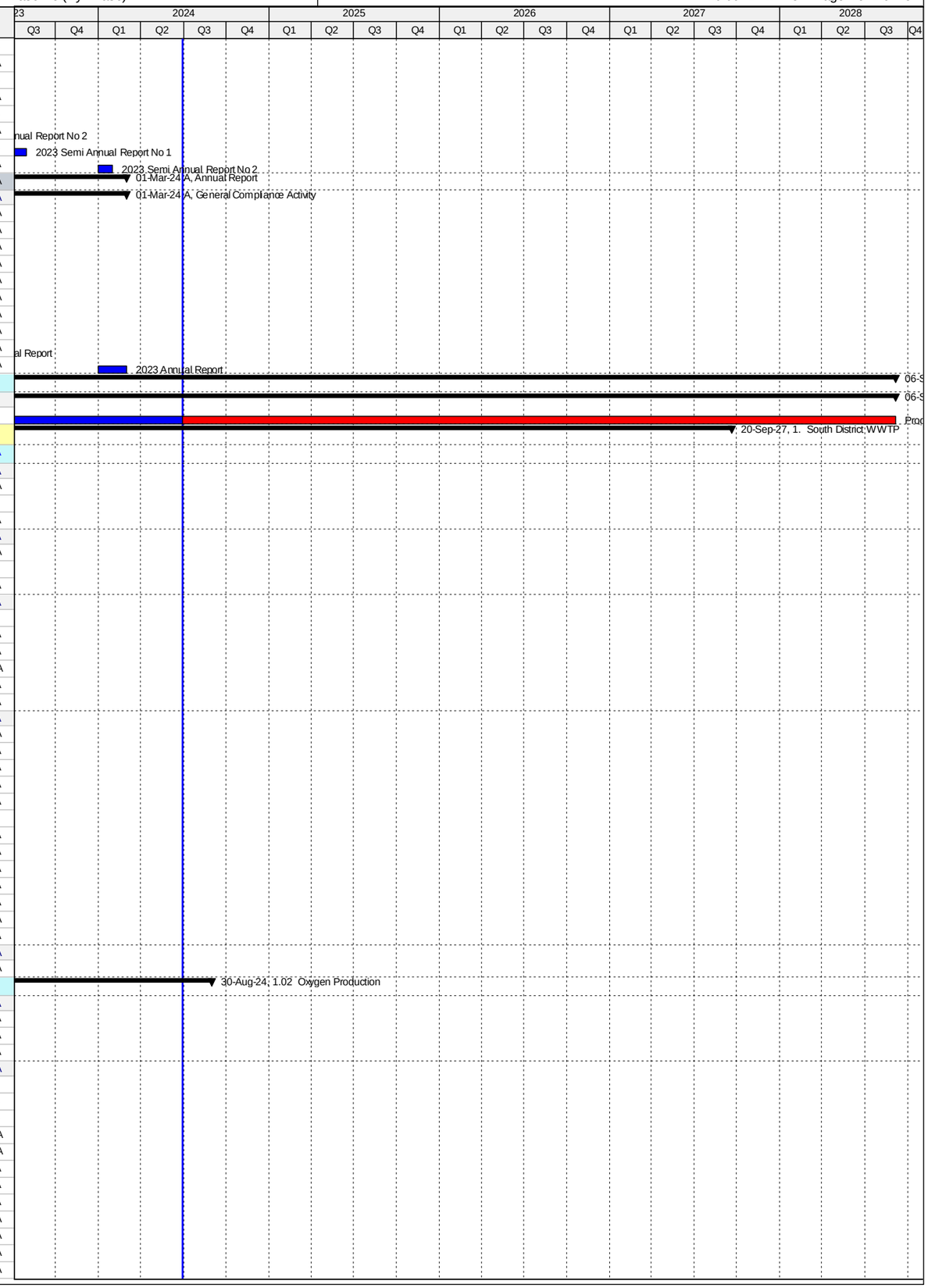
WWW.MIAMIDADE.GOV/WATER

MIAMI-DADE WATER & SEWER DEPARTMENT CONSENT DECREE PROGRAM SCHEDULE

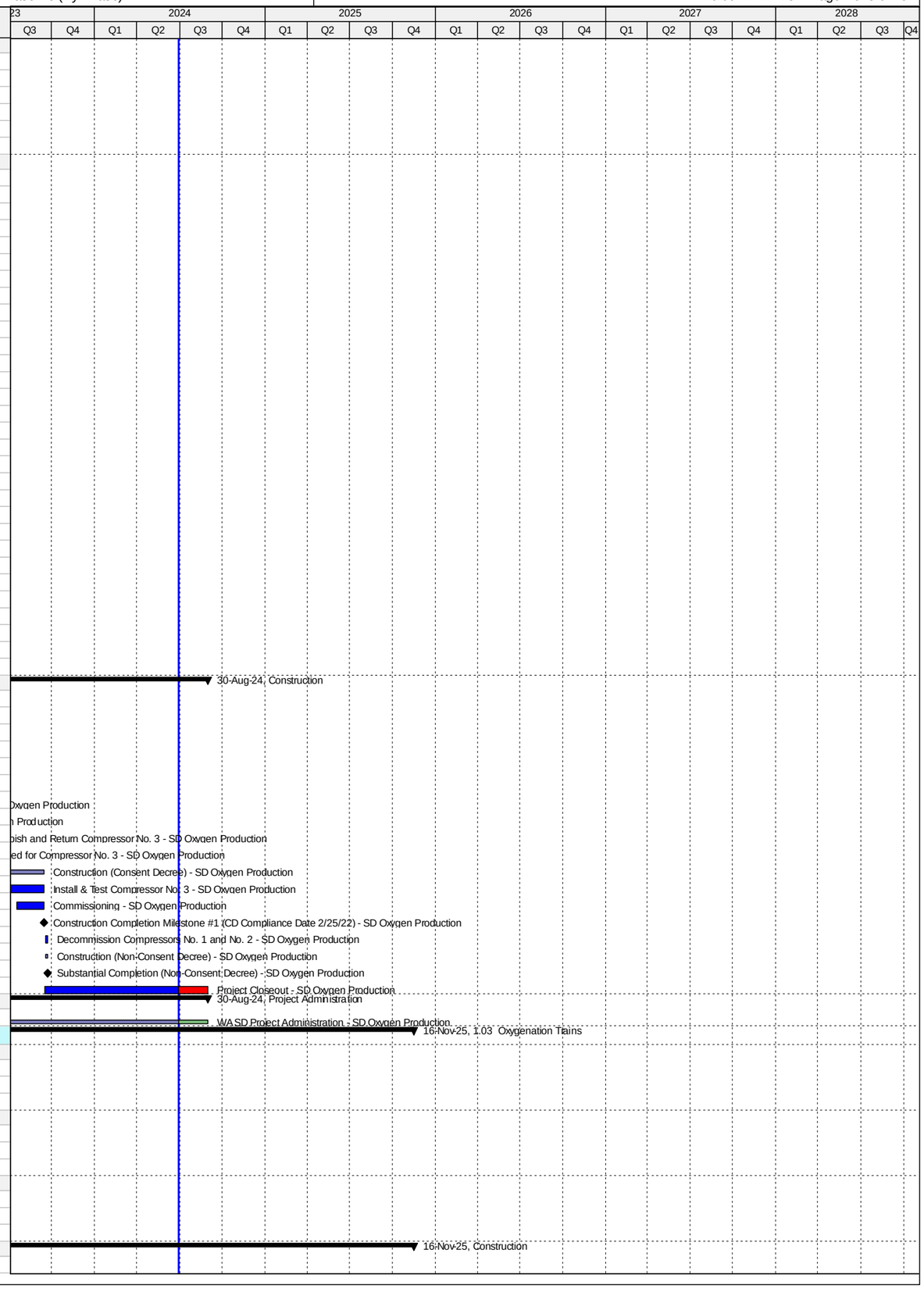
Summary (Remaining)
Summary (Actual)
Primary Baseline
Actual Work
Remaining Work
Critical Rem. Work
Milestone
WBS Summary

Date	Revision	Chec...	Approved
14-Jul-14	Revision 0	GSR	DH
15-Apr-24	March 2024 Update		
15-May-24	April 2024 Update		
13-Jun-24	May 2024 Update		
16-Jul-24	June 2024 Update		

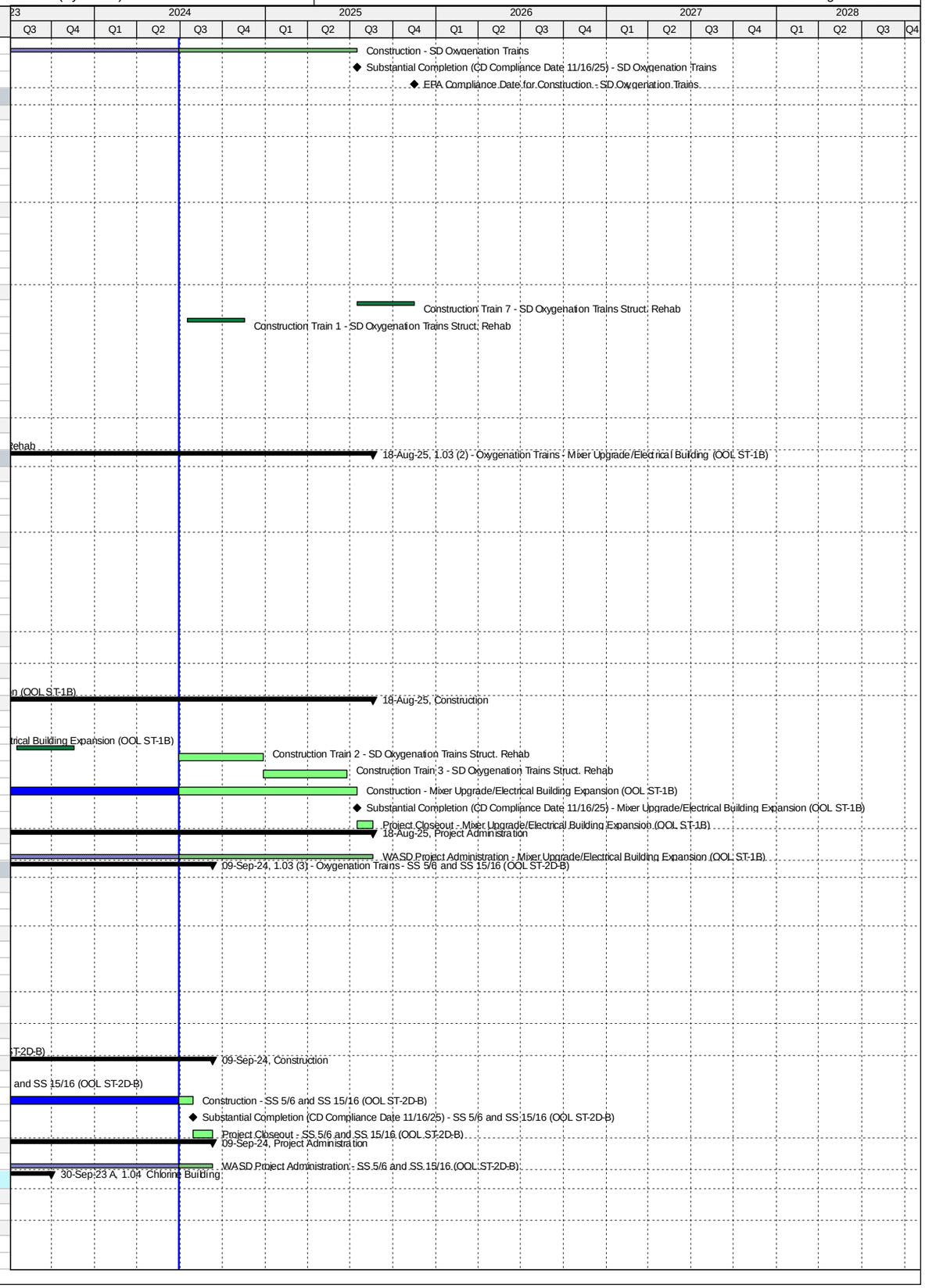
Activity ID	Activity Name	Original Duration	Start	Finish
PM50690	2020 Semi Annual Report No 1	31	30-Jun-20 A	30-Jul-20 A
PM50700	2020 Semi Annual Report No 2	33	31-Dec-20 A	26-Jan-21 A
PM50760	2021 Semi Annual Report No 1	31	01-Jul-21 A	30-Jul-21 A
PM50770	2021 Semi Annual Report No 2	31	31-Dec-21 A	31-Jan-22 A
PM50870	2022 Semi Annual Report No 1	31	30-Jun-22 A	29-Jul-22 A
PM50880	2022 Semi Annual Report No 2	31	01-Jan-23 A	31-Jan-23 A
PM50890	2023 Semi Annual Report No 1	31	30-Jun-23 A	31-Jul-23 A
PM50900	2023 Semi Annual Report No 2	31	31-Dec-23 A	31-Jan-24 A
Annual Report		3378	31-Dec-14 A	01-Mar-24 A
General Compliance Activity		3378	31-Dec-14 A	01-Mar-24 A
PM10080	2014 Annual Report	62	31-Dec-14 A	02-Mar-15 A
PM10140	2015 Annual Report	62	31-Dec-15 A	01-Mar-16 A
PM50080	2016 Annual Report	62	30-Dec-16 A	01-Mar-17 A
PM50340	2017 Annual Report	61	31-Dec-17 A	01-Mar-18 A
PM50350	2018 Annual Report	61	31-Dec-18 A	01-Mar-19 A
PM50640	2019 Annual Report	63	31-Dec-19 A	02-Mar-20 A
PM50710	2020 Annual Report	62	31-Dec-20 A	01-Mar-21 A
PM50780	2021 Annual Report	61	01-Mar-22 A	01-Mar-22 A
PM50910	2022 Annual Report	60	31-Dec-22 A	01-Mar-23 A
PM50920	2023 Annual Report	60	31-Dec-23 A	01-Mar-24 A
Program Management/Construction Management Support		3549	06-Jun-14 A	06-Sep-28
General Compliance Activity		3549	06-Jun-14 A	06-Sep-28
PM50000	Program Management/Construction Management	3549	06-Jun-14 A	06-Sep-28
1. South District WWTP		5054	14-Aug-09 A	20-Sep-27
1.01 Headworks		1853	14-Aug-09 A	15-Apr-20 A
Engineering Design		449	02-Feb-15 A	26-Apr-16 A
SD10100	Engineering Design - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42920	EPA Start Date for Engineering Design - SD Headworks	0	01-Oct-15 A	
SD41910	EPA Compliance Date for Engineering Design - SD Headworks	0		26-Apr-16 A
Permitting		814	02-Feb-15 A	26-Apr-17 A
SD10120	Permitting - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42930	EPA Start Date for Permitting - SD Headworks	0	27-Apr-16 A	
SD41920	EPA Compliance Date for Permitting - SD Headworks	0		26-Apr-17 A
Procurement		1727	02-Feb-15 A	15-Oct-19 A
SD42940	EPA Start Date for Procurement - SD Headworks	0	27-Apr-17 A	
SD41960	EPA Compliance Date for Procurement - SD Headworks**	0		26-Apr-18 A
SD45400	Procurement Grit #1 (Screen #3) - SD Headworks	21	01-Jan-19 A	06-Jun-19 A
SD45440	Procurement Grit #2 (Screen #1) - SD Headworks	16	13-Aug-19 A	19-Sep-19 A
SD10220	Procurement - SD Headworks	1180	02-Feb-15 A	15-Oct-19 A
SD45450	Procurement Grit #2 (Screen #3) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
Construction		1803	14-Aug-09 A	15-Apr-20 A
SD44340	Rehab Grit #2 (Screen #2) - SD Headworks	90	07-Dec-11 A	07-May-12 A
SD41380	Rehab Grit #1 (Screen #1) - SD Headworks	62	15-Jun-12 A	19-Oct-12 A
SD41310	Rehab Grit #1 (Screen #4) - SD Headworks	90	14-Aug-09 A	16-Apr-15 A
SD44360	Rehab Grit #2 (Screen #4) - SD Headworks	90	12-Nov-13 A	16-Apr-15 A
SD41510	Rehab Grit #1 (Screens #2) - SD Headworks	358	22-Oct-12 A	23-Oct-15 A
SD42950	EPA Start Date for Construction - SD Headworks	0	27-Apr-18 A	
SD41370	Rehab Grit #2 (Screen #1) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
SD44350	Rehab Grit #2 (Screen #3) - SD Headworks	32	16-Oct-19 A	29-Oct-19 A
SD10300	Construction - SD Headworks	1698	14-Aug-09 A	06-Nov-19 A
SD41320	Rehab Grit #1 (Screen #3) - SD Headworks	16	28-Oct-19 A	06-Nov-19 A
SD10460	Substantial Completion (CD Compliance Date 2/23/20) - SD Headworks	0		06-Nov-19 A
SD41970	EPA Compliance Date for Construction - SD Headworks	0		23-Feb-20 A
SD40000	Project Closeout - SD Headworks	90	06-Nov-19 A	15-Apr-20 A
Project Administration		1838	02-Feb-15 A	17-Dec-19 A
SD35000	WASD Project Administration - SD Headworks	1838	02-Feb-15 A	17-Dec-19 A
1.02 Oxygen Production		3424	17-Nov-14 A	30-Aug-24
Pre-Design		1131	17-Nov-14 A	08-Jan-18 A
SD11232	Pre-Design - SD Oxygen Production	143	17-Nov-14 A	08-Apr-15 A
SD42420	Negotiations for ESDC & Stormwater Permit - SD Oxygen Production	497	14-Jul-15 A	21-Nov-16 A
SD44370	Allowance Request Proposal for Re-Bid - SD Oxygen Production	22	26-Oct-17 A	08-Jan-18 A
Engineering Design		515	01-Jan-15 A	29-May-16 A
SD42960	EPA Start Date for Engineering Design - SD Oxygen Production**	0	01-Jan-15 A	
SD20180	Basis of Design Report (BODR) - SD Oxygen Production	100	03-Apr-15 A	11-Jul-15 A
SD20190	BODR Review Period - SD Oxygen Production	14	12-Jul-15 A	25-Jul-15 A
SD20200	30% Design Submittal - SD Oxygen Production	16	26-Jul-15 A	10-Aug-15 A
SD20210	30% Design Review - SD Oxygen Production	7	11-Aug-15 A	17-Aug-15 A
SD20220	60% Design Submittal - SD Oxygen Production	49	18-Aug-15 A	05-Oct-15 A
SD30990	Develop Equipment Pre-Purchase Package - SD Oxygen Production	7	29-Sep-15 A	05-Oct-15 A
SD20230	60% Design Review - SD Oxygen Production	9	05-Oct-15 A	13-Oct-15 A
SD20240	100% Design Submittal - SD Oxygen Production	55	14-Oct-15 A	07-Dec-15 A
SD10050	Engineering Design - SD Oxygen Production	311	03-Apr-15 A	07-Feb-16 A
SD40120	100% Design Review/Permit Ready Submittal - SD Oxygen Production	62	08-Dec-15 A	07-Feb-16 A
SD41980	EPA Compliance Date for Engineering Design - SD Oxygen Production	0		29-May-16 A



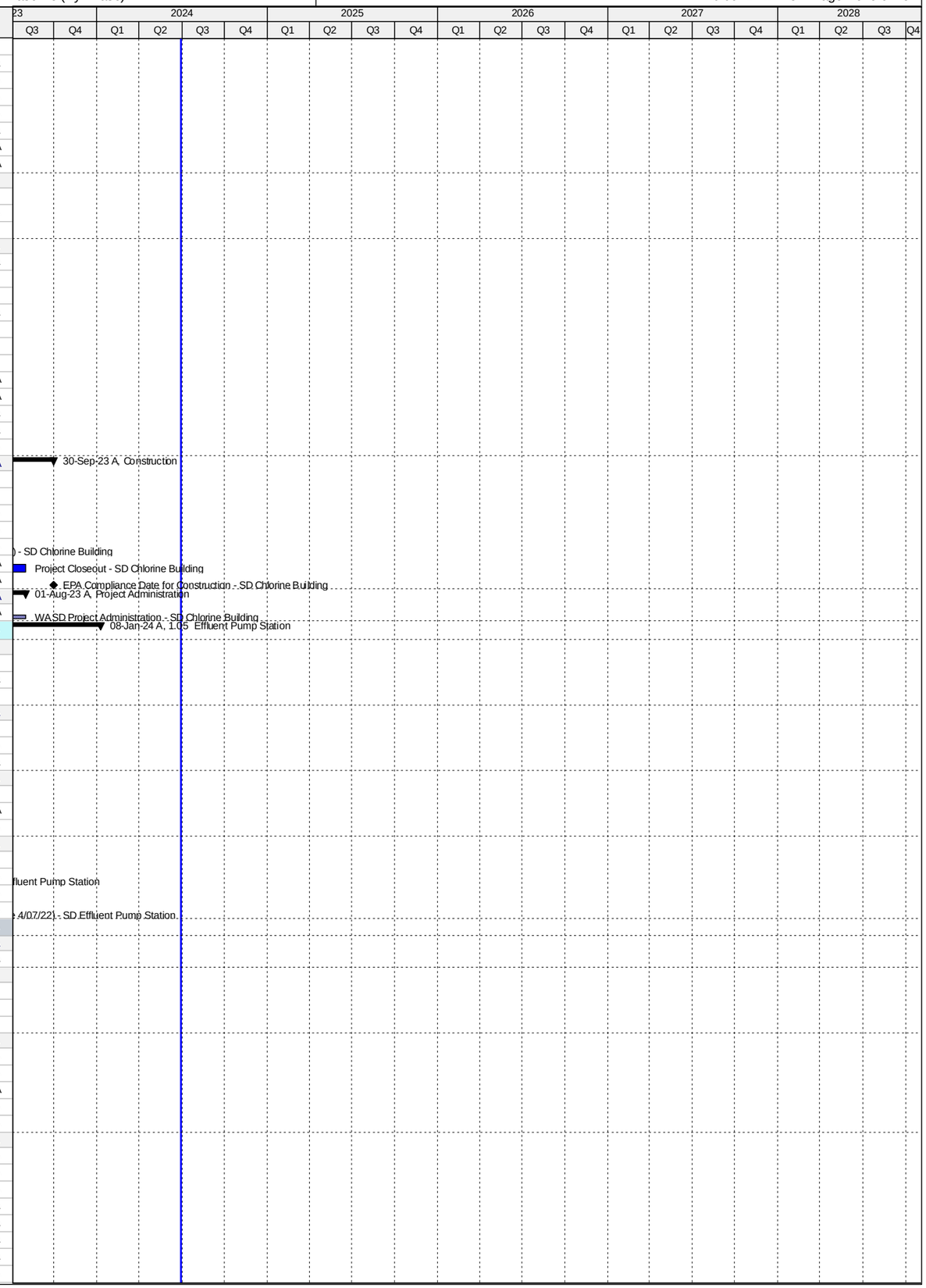
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		466	08-Feb-16 A	19-May-17 A
SD42970	EPA Start Date for Permitting - SD Oxygen Production	0	30-May-16 A	
SD10090	Permitting - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41810	RER Derm Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD42890	Building Dept. Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41820	Stormwater Permit - SD Oxygen Production	141	22-Nov-16 A	11-Apr-17 A
SD41990	EPA Compliance Date for Permitting - SD Oxygen Production	0		19-May-17 A
Procurement		1250	15-Aug-15 A	13-Oct-20 A
SD41250	Pre-Purchase Bid Package (Control Panels) - SD Oxygen Production	298	15-Aug-15 A	10-Dec-15 A
SD42980	EPA Start Date for Procurement - SD Oxygen Production	0	26-Nov-16 A	
SD30140	Design Documents sent to Procurement - SD Oxygen Production	0	28-Nov-16 A	
SD31160	Pre-Purchase Bid Package (Air Compressors) - SD Oxygen Production	146	09-Sep-16 A	01-Feb-17 A
SD31170	Advertise Pre-Purchase Package (Air Compressors) - SD Oxygen Production	0	02-Feb-17 A	
SD30150	Submit/Approve SBD Goals and Request to Advertise - SD Oxygen Production	86	28-Nov-16 A	21-Feb-17 A
SD30160	Advertise Bid Packages - SD Oxygen Production	0	22-Feb-17 A	
SD30170	Bid Solicitation Period - SD Oxygen Production	105	22-Feb-17 A	06-Jun-17 A
SD30180	Bids Due - SD Oxygen Production	0	07-Jun-17 A	
SD31180	Vendor Bid & Award (Air Compressors)- SD Oxygen Production	174	02-Feb-17 A	25-Jul-17 A
SD31190	Vendor NTP (Air Compressors) - SD Oxygen Production	0	26-Jul-17 A	
SD42000	EPA Compliance Date for Procurement - SD Oxygen Production	0		30-Sep-17 A
SD30190	Bid Review Period - SD Oxygen Production	180	07-Jun-17 A	27-Nov-17 A
SD44380	Bids Rejected - SD Oxygen Production	0		27-Nov-17 A
SD44500	RTA Approval for Revised Packages - SD Oxygen Production	30	12-Mar-18 A	23-Mar-18 A
SD44280	Revise Bid Packages - SD Oxygen Production	30	08-Jan-18 A	04-Apr-18 A
SD44610	Submit/Approve SBD Goals for Revised Packages - SD Oxygen Production	4	05-Apr-18 A	08-Apr-18 A
SD44290	Re-Advertise Bid Packages - SD Oxygen Production	0	09-Apr-18 A	
SD44300	Bid Solicitation Period for Revised Packages - SD Oxygen Production	90	09-Apr-18 A	20-Jun-18 A
SD44310	Bids Due for Revised Packages - SD Oxygen Production	0	21-Jun-18 A	
SD44320	Bid Review Period for Revised Packages - SD Oxygen Production	30	21-Jun-18 A	30-Aug-18 A
SD30200	Award Recommendation - SD Oxygen Production	0	31-Aug-18 A	
SD10160	Procurement - SD Oxygen Production	448	28-Nov-16 A	26-Oct-18 A
SD30210	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Oxygen Production	28	31-Aug-18 A	26-Oct-18 A
SD41280	Vendor Bid & Award (Control Panels)- SD Oxygen Production	120	11-Dec-15 A	21-May-19 A
SD41290	Vendor NTP (Control Panels) - SD Oxygen Production	0	22-May-19 A	
SD41260	Pre-Purchase Control Panels (Summary) - SD Oxygen Production	640	15-Aug-15 A	24-Jan-20 A
SD41300	Fabricate & Deliver Control Panels - SD Oxygen Production	255	22-May-19 A	24-Jan-20 A
SD30000	Pre-Purchase Air Compressors (Summary) - SD Oxygen Production	1006	09-Sep-16 A	13-Oct-20 A
SD31200	Fabricate & Deliver Air Compressor No. 4 - SD Oxygen Production	433	26-Jul-17 A	13-Oct-20 A
Construction		2912	12-Apr-16 A	30-Aug-24
SD41590	Install New Oil/Water Separator (WASD)	43	12-Apr-16 A	24-May-16 A
SD42990	EPA Start Date for Construction - SD Oxygen Production	0	01-Oct-17 A	
SD30220	Contractor NTP - SD Oxygen Production	0	07-Jan-19 A	
SD41830	Install Instrumentation and Controls	12	15-Nov-20 A	11-Dec-20 A
SD41530	Construct New Electrical Building	412	07-Jan-19 A	15-Apr-21 A
SD41540	Install & Test Compressor No. 4 - SD Oxygen Production	90	14-Oct-20 A	28-Nov-21 A
SD45610	Stop Work Order Issued for Compressor No. 3 - SD Oxygen Production	0	11-Feb-22 A	
SD42010	EPA Compliance Date for Construction - SD Oxygen Production	0		25-Feb-22 A
SD41570	Disassemble, Ship, Refurbish and Return Compressor No. 3 - SD Oxygen Production	150	29-Nov-21 A	19-Oct-22 A
SD45630	Stop Work Order Lifted for Compressor No. 3 - SD Oxygen Production	0		06-Dec-22 A
SD10260	Construction (Consent Decree) - SD Oxygen Production	770	07-Jan-19 A	15-Sep-23 A
SD41550	Install & Test Compressor No. 3 - SD Oxygen Production	123	24-Oct-22 A	15-Sep-23 A
SD44780	Commissioning - SD Oxygen Production	60	18-Jul-23 A	15-Sep-23 A
SD10440	Construction Completion Milestone #1 (CD Compliance Date 2/25/22) - SD Oxygen Production	0		15-Sep-23 A
SD41560	Decommission Compressors No. 1 and No. 2 - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43880	Construction (Non-Consent Decree) - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43890	Substantial Completion (Non-Consent Decree) - SD Oxygen Production	0		22-Sep-23 A
SD40010	Project Closeout - SD Oxygen Production	60	16-Sep-23 A	30-Aug-24*
Project Administration		1953	03-Apr-15 A	30-Aug-24
SD35010	WASD Project Administration - SD Oxygen Production	1953	03-Apr-15 A	30-Aug-24
1.03 Oxygenation Trains		3941	02-Oct-13 A	16-Nov-25
Engineering Design		944	15-Feb-17 A	09-Dec-19 A
SD43000	EPA Start Date for Engineering Design - SD Oxygenation Trains	0	31-Mar-17 A	
SD42020	EPA Compliance Date for Engineering Design - SD Oxygenation Trains	0		30-Sep-19 A
SD10190	Engineering Design - SD Oxygenation Trains	580	15-Feb-17 A	09-Dec-19 A
Permitting		565	01-Oct-19 A	28-Jul-21 A
SD43010	EPA Start Date for Permitting - SD Oxygenation Trains	0	01-Oct-19 A	
SD42030	EPA Compliance Date for Permitting - SD Oxygenation Trains	0		31-Mar-20 A
SD10250	Permitting - SD Oxygenation Trains	186	07-Nov-19 A	28-Jul-21 A
Procurement		1160	21-Mar-17 A	01-May-22 A
SD43020	EPA Start Date for Procurement - SD Oxygenation Trains	0	30-Sep-18 A	
SD42040	EPA Compliance Date for Procurement - SD Oxygenation Trains	0		17-Jul-19 A
SD10330	Procurement - SD Oxygenation Trains	337	21-Mar-17 A	01-May-22 A
Construction		2301	02-Oct-13 A	16-Nov-25
SD43030	EPA Start Date for Construction - SD Oxygenation Trains	0	18-Jul-19 A	



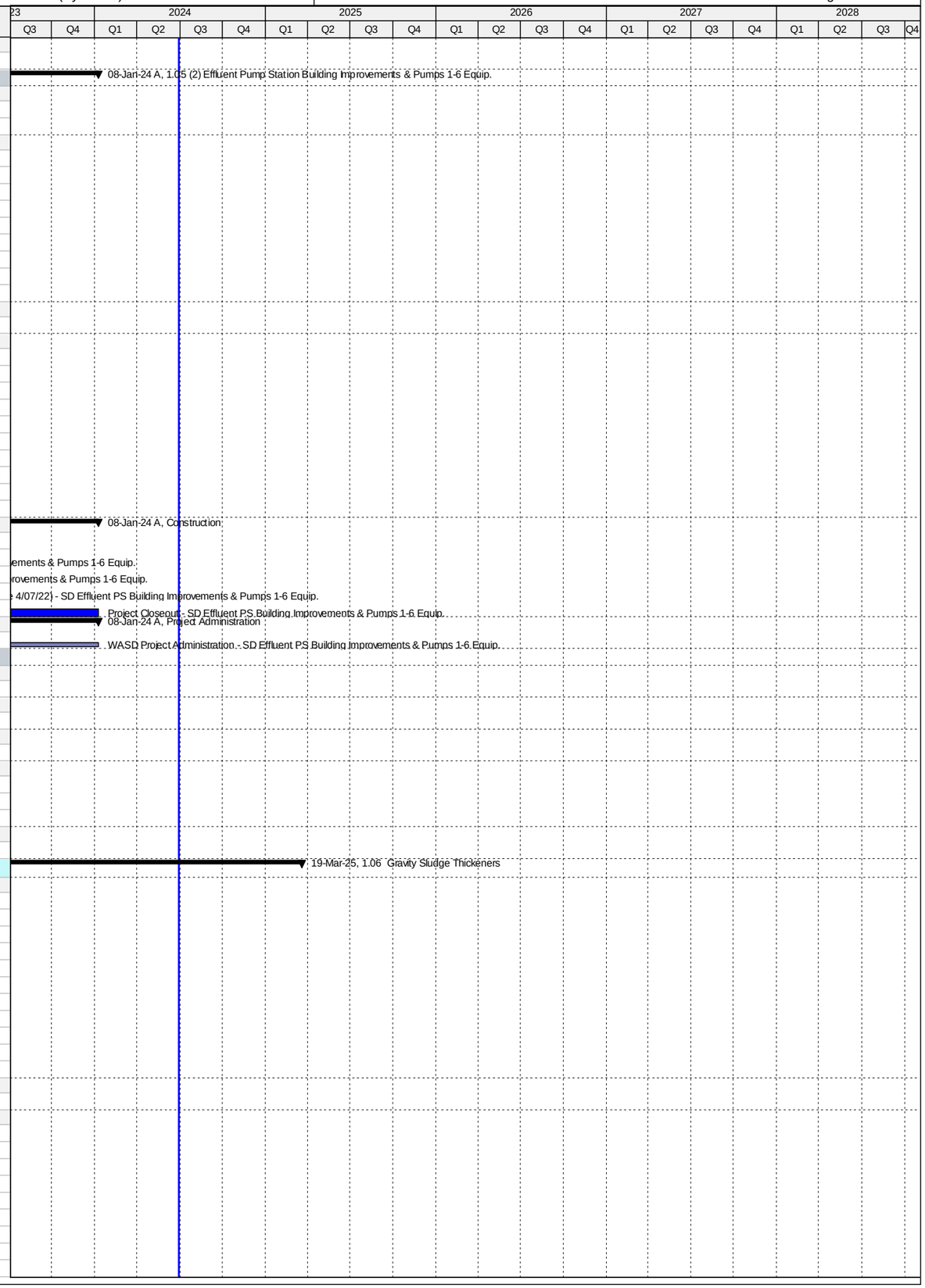
Activity ID	Activity Name	Original Duration	Start	Finish
SD41680	Construction - SD Oxygenation Trains	2018	02-Oct-13 A	15-Jul-25
SD41730	Substantial Completion (CD Compliance Date 11/16/25) - SD Oxygenation Trains	0		15-Jul-25*
SD42050	EPA Compliance Date for Construction - SD Oxygenation Trains	0		16-Nov-25*
1.03 (1) - Oxygenation Trains Structural Rehab		2582	02-Oct-13 A	08-Nov-21 A
Pre-Design		168	31-Aug-16 A	15-Feb-17 A
SD42500	Pre-Design - SD Oxygenation Trains Struct. Rehab	169	31-Aug-16 A	15-Feb-17 A
Engineering Design		145	15-Feb-17 A	11-Jul-17 A
SD42550	Engineering Design Train 5 - SD Oxygenation Trains Struct. Rehab	37	15-Feb-17 A	24-Mar-17 A
SD41660	Engineering Design - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
SD42530	Engineering Design Trains 2, 3, 4, 6, 7 - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
Procurement		1700	21-Mar-17 A	15-Dec-19 A
SD42600	Procurement Train 5 - SD Oxygenation Trains Struct. Rehab	73	21-Mar-17 A	01-Jun-17 A
SD42590	Procurement Train 6 - SD Oxygenation Trains Struct. Rehab	96	11-Aug-17 A	23-Jan-18 A
SD41670	Procurement - SD Oxygenation Trains Struct. Rehab	1700	21-Mar-17 A	15-Dec-19 A
SD42580	Procurement Train 4 - SD Oxygenation Trains Struct. Rehab	60	04-Oct-18 A	15-Dec-19 A
Construction		2582	02-Oct-13 A	08-Nov-21 A
SD10640	Construction Train 7 - SD Oxygenation Trains Struct. Rehab	135	02-Oct-13 A	24-Mar-14 A
SD10630	Construction Train 1 - SD Oxygenation Trains Struct. Rehab	341	02-Feb-15 A	08-Jan-16 A
SD10550	Construction Train 5 - SD Oxygenation Trains Struct. Rehab	77	17-Mar-17 A	01-Jun-17 A
SD10490	Construction Train 6 - SD Oxygenation Trains Struct. Rehab	105	23-Jan-18 A	30-May-18 A
SD10413	Construction - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	31-Jul-20 A
SD10420	Construction Train 4 - SD Oxygenation Trains Struct. Rehab	105	16-Dec-19 A	31-Jul-20 A
SD42850	Project Closeout - SD Oxygenation Trains Struct. Rehab	90	01-Aug-20 A	08-Nov-21 A
Project Administration		2582	02-Oct-13 A	08-Nov-21 A
SD35020	WASD Project Administration - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	08-Nov-21 A
1.03 (2) - Oxygenation Trains - Mixer Upgrade/Electrical Building (OOL ST-1B)		3466	22-Feb-16 A	18-Aug-25
Pre-Design		1023	11-Mar-16 A	27-Jun-18 A
SD20250	Pre-Design - SD Oxygenation Trains Electrical Building Expansion	974	11-Mar-16 A	11-Jan-18 A
SD44390	Project Transferred to OOL - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		11-Jan-18 A
SD44590	Pre-Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	974	11-Jan-18 A	27-Jun-18 A
Engineering Design		861	27-Jun-18 A	28-Jan-21 A
SD20290	75% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	61	27-Jun-18 A	18-Feb-19 A
SD41710	Engineering Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	153	27-Jun-18 A	28-May-19 A
SD20330	100% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	19-Feb-19 A	28-May-19 A
SD45500	Permit Ready Set - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	60	29-May-19 A	27-Sep-19 A
SD45520	Design Revision - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	08-Sep-20 A	28-Jan-21 A
Permitting		135	07-Nov-19 A	28-Jul-21 A
SD41690	Permitting - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	135	07-Nov-19 A	28-Jul-21 A
Procurement		271	04-Dec-20 A	02-Jan-22 A
SD41700	Procurement - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	271	04-Dec-20 A	02-Jan-22 A
Construction		3466	22-Feb-16 A	18-Aug-25
SD41450	Construction Train 7 - SD Oxygenation Trains Mixer Upgrade	131	22-Feb-16 A	01-Jul-16 A
SD20258	Contractor Notice to Proceed (NTP) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0	03-Jan-22 A	
SD10620	Construction Train 2 - SD Oxygenation Trains Struct. Rehab	180	30-Jun-24*	26-Dec-24
SD10590	Construction Train 3 - SD Oxygenation Trains Struct. Rehab	180	27-Dec-24	24-Jun-25
SD20260	Construction - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1198	03-Jan-22 A	15-Jul-25
SD10650	Substantial Completion (CD Compliance Date 11/16/25) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		15-Jul-25*
SD40020	Project Closeout - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	34	16-Jul-25	18-Aug-25*
Project Administration		1431	27-Jun-18 A	18-Aug-25
SD35030	WASD Project Administration - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1431	27-Jun-18 A	18-Aug-25
1.03 (3) - Oxygenation Trains - SS 5/6 and SS 15/16 (OOL ST-2D-B)		3123	22-Feb-16 A	09-Sep-24
Pre-Design		308	12-Jan-17 A	12-Feb-19 A
SD43520	Pre-Design (Mixer Evaluation) - SD Oxygenation Trains Mixer Upgrade	308	12-Jan-17 A	06-Nov-17 A
SD44560	Pre-Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	308	11-Jan-18 A	12-Feb-19 A
Engineering Design		311	13-Feb-19 A	19-Feb-21 A
SD44570	60% Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	178	13-Feb-19 A	11-Sep-19 A
SD43530	Engineering Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	277	13-Feb-19 A	19-Feb-21 A
SD44580	100% Design / Permit Ready Set - SS 5/6 and SS 15/16 (OOL ST-2D-B)	97	12-Sep-19 A	19-Feb-21 A
Permitting		186	13-Nov-20 A	30-Jun-21 A
SD44510	Permitting - SS 5/6 and SS 15/16 (OOL ST-2D-B)	186	13-Nov-20 A	30-Jun-21 A
Procurement		331	16-Mar-21 A	01-May-22 A
SD44520	Procurement - SS 5/6 and SS 15/16 (OOL ST-2D-B)	331	16-Mar-21 A	01-May-22 A
Construction		831	02-May-22 A	09-Sep-24
SD41410	Contractor Notice to Proceed (NTP) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0	02-May-22 A	
SD43400	Construction - SS 5/6 and SS 15/16 (OOL ST-2D-B)	405	02-May-22 A	29-Jul-24
SD41400	Substantial Completion (CD Compliance Date 11/16/25) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0		29-Jul-24
SD43840	Project Closeout - SS 5/6 and SS 15/16 (OOL ST-2D-B)	42	30-Jul-24	09-Sep-24*
Project Administration		2307	22-Feb-16 A	09-Sep-24
SD44140	WASD Project Administration - SS 5/6 and SS 15/16 (OOL ST-2D-B)	2307	22-Feb-16 A	09-Sep-24
1.04 Chlorine Building		2268	15-Aug-17 A	30-Sep-23 A
Pre-Design		181	15-Aug-17 A	16-Jul-18 A
SD11162	Pre-Design - SD Chlorine Building	181	15-Aug-17 A	16-Jul-18 A
Engineering Design		344	17-Jul-18 A	29-Aug-19 A
SD20340	Technical Memo (TM) - SD Chlorine Building	60	17-Jul-18 A	17-Sep-18 A
SD20350	TM Review Period - SD Chlorine Building	14	18-Sep-18 A	27-Sep-18 A



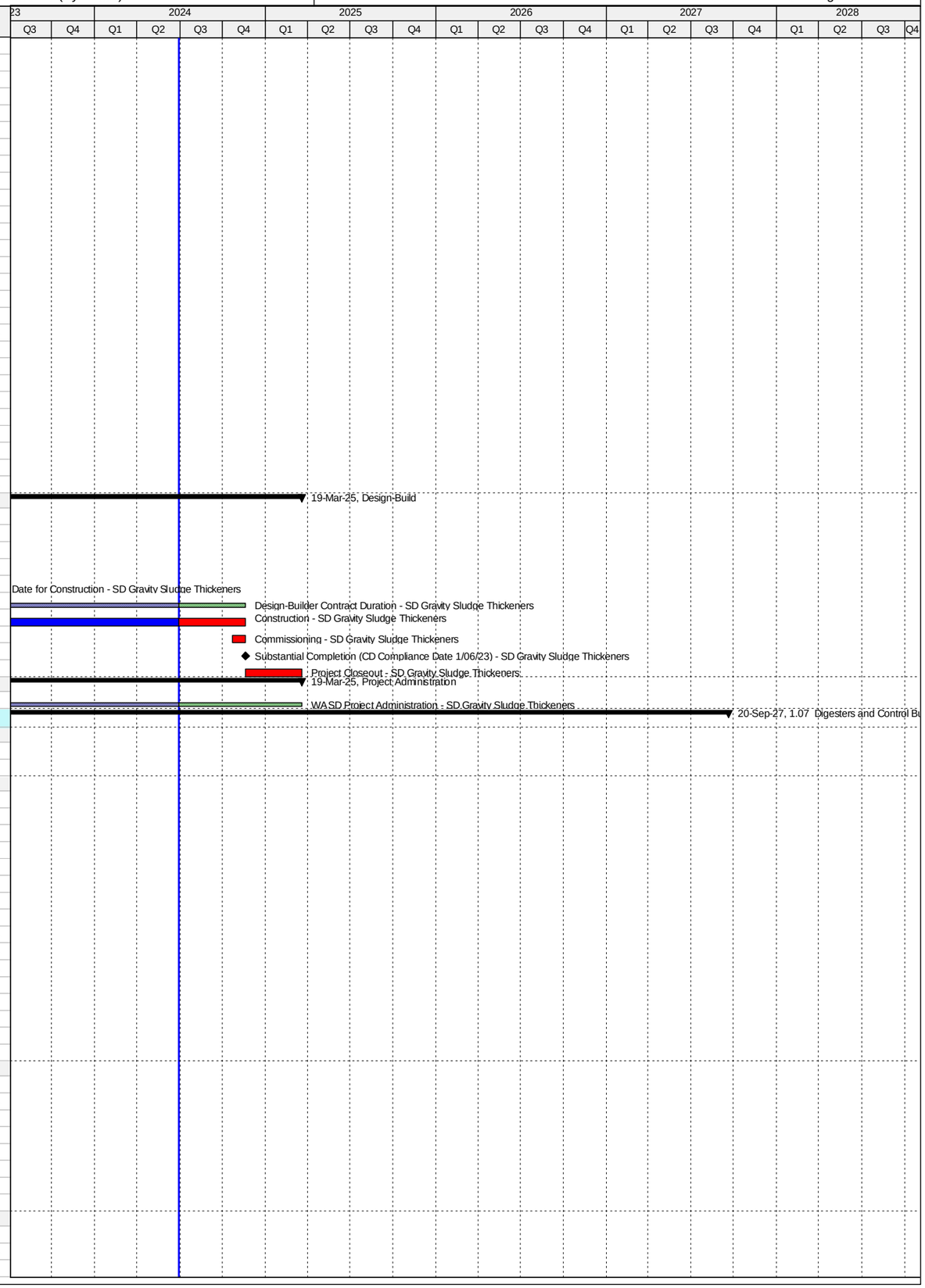
Activity ID	Activity Name	Original Duration	Start	Finish
SD43040	EPA Start Date for Engineering Design - SD Chlorine Building	0	01-Dec-18 A	
SD20360	30% Design Submittal - SD Chlorine Building	35	28-Sep-18 A	04-Dec-18 A
SD20370	30% Design Review - SD Chlorine Building	10	05-Dec-18 A	31-Jan-19 A
SD45380	60% Design Submittal / Review - SD Chlorine Building	27	24-Jan-19 A	02-Apr-19 A
SD42060	EPA Compliance Date for Engineering Design - SD Chlorine Building	0		10-Apr-19 A
SD20400	100% Design Submittal - SD Chlorine Building	30	03-Apr-19 A	20-May-19 A
SD10350	Engineering Design - SD Chlorine Building	312	17-Jul-18 A	29-Aug-19 A
SD40140	100% Design Review/Permit Ready Submittal - SD Chlorine Building	30	21-May-19 A	29-Aug-19 A
Permitting		366	11-Apr-19 A	28-Jul-20 A
SD43050	EPA Start Date for Permitting - SD Chlorine Building	0	11-Apr-19 A	
SD42070	EPA Compliance Date for Permitting - SD Chlorine Building	0		09-Apr-20 A
SD10380	Permitting - SD Chlorine Building	180	30-Aug-19 A	28-Jul-20 A
Procurement		400	28-Feb-20 A	09-Apr-21 A
SD43430	Internal Bid Package Review - SD Chlorine Building	3	28-Feb-20 A	05-Mar-20 A
SD30490	Design Documents Sent to Procurement - SD Chlorine Building	0	06-Mar-20 A	
SD43060	EPA Start Date for Procurement - SD Chlorine Building	0	10-Apr-20 A	
SD30500	Submit/Approve SBD Goals and Request to Advertise - SD Chlorine Building	60	06-Mar-20 A	20-May-20 A
SD30510	Advertise Bid Package - SD Chlorine Building	0	21-May-20 A	
SD30520	Bid Solicitation Period - SD Chlorine Building	60	21-May-20 A	07-Jul-20 A
SD30530	Bids Due - SD Chlorine Building	0	08-Jul-20 A	
SD30540	Bid Review Period - SD Chlorine Building	42	08-Jul-20 A	03-Sep-20 A
SD30550	Award Recommendation - SD Chlorine Building	0		03-Sep-20 A
SD30560	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Chlorine Building	104	04-Sep-20 A	22-Dec-20 A
SD10470	Procurement - SD Chlorine Building	270	06-Mar-20 A	23-Dec-20 A
SD42080	EPA Compliance Date for Procurement - SD Chlorine Building	0		09-Apr-21 A
Construction		1034	23-Dec-20 A	30-Sep-23 A
SD10518	Contractor Notice to Proceed (NTP) - SD Chlorine Building	0	23-Dec-20 A	
SD43070	EPA Start Date for Construction - SD Chlorine Building	0	10-Apr-21 A	
SD44790	Commissioning - SD Chlorine Building	30	31-Dec-21 A	16-Jan-22 A
SD10520	Construction - SD Chlorine Building	400	23-Dec-20 A	27-Jan-22 A
SD10580	Substantial Completion (CD Compliance Date 8/07/23) - SD Chlorine Building	0		27-Jan-22 A
SD40030	Project Closeout - SD Chlorine Building	90	28-Jan-22 A	01-Aug-23 A
SD42090	EPA Compliance Date for Construction - SD Chlorine Building	0		30-Sep-23 A
Project Administration		1363	17-Jul-18 A	01-Aug-23 A
SD35040	WASD Project Administration - SD Chlorine Building	1363	17-Jul-18 A	01-Aug-23 A
1.05 Effluent Pump Station		3227	19-Nov-13 A	08-Jan-24 A
Engineering Design		1654	19-Nov-13 A	27-Jul-18 A
SD43080	EPA Start Date for Engineering Design - SD Effluent Pump Station	0	01-Sep-16 A	
SD42100	EPA Compliance Date for Engineering Design - SD Effluent Pump Station**	0		17-May-18 A
SD10170	Engineering Design - SD Effluent Pump Station	1618	19-Nov-13 A	27-Jul-18 A
Permitting		1837	19-Nov-13 A	14-Dec-18 A
SD43090	EPA Start Date for Permitting - SD Effluent Pump Station	0	18-May-18 A	
SD42110	EPA Compliance Date for Permitting - SD Effluent Pump Station	0		17-Nov-18 A
SD10240	Permitting - SD Effluent Pump Station	1798	19-Nov-13 A	14-Dec-18 A
Procurement		2020	18-Feb-14 A	31-Oct-19 A
SD43100	EPA Start Date for Procurement - SD Effluent Pump Station	0	18-Nov-18 A	
SD42120	EPA Compliance Date for Procurement - SD Effluent Pump Station	0		13-Aug-19 A
SD10320	Procurement - SD Effluent Pump Station	1980	18-Feb-14 A	31-Oct-19 A
Construction		2933	20-May-14 A	21-Apr-22 A
SD43110	EPA Start Date for Construction - SD Effluent Pump Station	0	14-Aug-19 A	
SD42130	EPA Compliance Date for Construction - SD Effluent Pump Station	0		07-Apr-22 A
SD10410	Construction - SD Effluent Pump Station	2609	20-May-14 A	21-Apr-22 A
SD10570	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent Pump Station	0		21-Apr-22 A
1.05 (1) Effluent Pump Station Wetwell Rehab		2491	19-Nov-13 A	12-Nov-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42630	Pre-Design - Structural Rehab Wetwells	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		133	24-Feb-17 A	07-Jul-17 A
SD41740	Engineering Design - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD42660	Engineering Design Wetwell #4 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD43790	Engineering Design Wetwells #1-3 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
Procurement		394	27-Oct-17 A	31-Oct-19 A
SD42700	Procurement Wetwell #1 Piping - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD42710	Procurement Wetwell #2 - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD44630	Change Order Approval Wetwell #1 - Structural Rehab Wetwells	17	01-Aug-18 A	21-Aug-18 A
SD41750	Procurement - Structural Rehab Wetwells	0	27-Oct-17 A	31-Oct-19 A
SD42690	Procurement Wetwells #3 & 4 - Structural Rehab Wetwells	90	23-Aug-18 A	31-Oct-19 A
Construction		2037	23-Jan-18 A	12-Nov-21 A
SD30120	Wetwell #1 Piping - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD30130	Structural Rehab Wetwell #2 - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD44620	Structural Rehab Wetwell #1 - SD Effluent PS Wetwell Rehab	75	27-Sep-18 A	18-Apr-19 A
SD31740	Construction - Structural Rehab Wetwells	1472	23-Jan-18 A	26-May-20 A
SD30020	Structural Rehab Wetwell #3 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD30110	Structural Rehab Wetwell #4 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD11042	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Wetwell Rehab	0		26-May-20 A
SD42860	Project Closeout - SD Effluent PS Wetwell Rehab	90	26-May-20 A	12-Nov-21 A



Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		1582	19-Nov-13 A	26-May-20 A
SD35050	WASD Project Administration - SD Effluent PS Elect. Equip. (Pumps 7-9) & WW Rehab	1582	19-Nov-13 A	26-May-20 A
1.05 (2) Effluent Pump Station Building Improvements & Pumps 1-6 Equip.		2392	03-Mar-16 A	08-Jan-24 A
Pre-Design		592	03-Mar-16 A	24-Oct-17 A
SD11192	Pre-Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	134	03-Mar-16 A	14-Jul-16 A
SD41850	Negotiate Remaining Balance of Work - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	410	01-Sep-16 A	24-Oct-17 A
Engineering Design		767	14-Jul-16 A	27-Jul-18 A
SD41840	Technical Memorandum (TM) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	97	14-Jul-16 A	18-Oct-16 A
SD20410	Draft Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	45	24-Oct-17 A	11-Dec-17 A
SD20420	BODR Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	7	12-Dec-17 A	18-Dec-17 A
SD44330	Final Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	16	19-Dec-17 A	05-Jan-18 A
SD20450	60% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	77	06-Jan-18 A	23-Mar-18 A
SD20460	60% Design Review -SD Effluent PS Building Improvements & Pumps 1-6 Equip.	14	24-Mar-18 A	16-Apr-18 A
SD20470	100% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	73	17-Apr-18 A	18-Jun-18 A
SD11102	Engineering Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	191	24-Oct-17 A	27-Jul-18 A
SD40150	100% Design Review/Permit Ready Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	25	19-Jun-18 A	27-Jul-18 A
Permitting		170	16-Aug-18 A	14-Dec-18 A
SD11112	Permitting - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	170	16-Aug-18 A	14-Dec-18 A
Procurement		349	14-Nov-18 A	02-Oct-19 A
SD43440	Internal Bid Package Review - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	3	14-Nov-18 A	27-Nov-18 A
SD30570	Design Documents Sent to Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Dec-18 A	
SD30580	Submit/Approve SBD Goals and Request to Advertise - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	07-Dec-18 A	07-Feb-19 A
SD30590	Advertise Bid Package - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Feb-19 A	
SD30600	Bid Solicitation Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	19-Feb-19 A	03-Apr-19 A
SD30610	Bids Due - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	04-Apr-19 A	
SD30620	Bid Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	04-Apr-19 A	06-Aug-19 A
SD30630	Award Recommendation - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		06-Aug-19 A
SD11122	Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	270	07-Dec-18 A	02-Oct-19 A
SD30640	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	07-Aug-19 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD11130	Contractor Notice to Proceed (NTP) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	03-Oct-19 A	
SD11132	Construction - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	660	03-Oct-19 A	21-Apr-22 A
SD44800	Commissioning - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	23-Mar-22 A	21-Apr-22 A
SD11142	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		21-Apr-22 A
SD40040	Project Closeout - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	22-Apr-22 A	08-Jan-24 A
Project Administration		1454	24-Oct-17 A	08-Jan-24 A
SD35060	WASD Project Administration - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	1454	24-Oct-17 A	08-Jan-24 A
1.05 (3) Effluent Pump Station Electrical Equipment (Pumps 7-9)		796	19-Nov-13 A	23-Jan-16 A
Engineering Design		458	19-Nov-13 A	20-Feb-15 A
SD11002	Engineering Design - SD Effluent PS Electrical Equipment (Pumps 7-9)	459	19-Nov-13 A	20-Feb-15 A
Permitting		90	19-Nov-13 A	17-Feb-14 A
SD11012	Permitting - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	19-Nov-13 A	17-Feb-14 A
Procurement		90	18-Feb-14 A	19-May-14 A
SD11022	Procurement - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	18-Feb-14 A	19-May-14 A
Construction		614	20-May-14 A	23-Jan-16 A
SD11032	Fabricate & Deliver Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	277	20-May-14 A	20-Feb-15 A
SD30010	Install Electrical Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	335	23-Feb-15 A	23-Jan-16 A
SD43620	Construction - SD Effluent PS Electrical Equipment (Pumps 7-9)	614	20-May-14 A	23-Jan-16 A
Project Administration		795	19-Nov-13 A	23-Jan-16 A
SD44150	WASD Project Administration - SD Effluent PS Electrical Equipment (Pumps 7-9)	796	19-Nov-13 A	23-Jan-16 A
1.06 Gravity Sludge Thickeners		3913	03-Jul-14 A	19-Mar-25
Engineering Design		1520	03-Jul-14 A	18-Aug-18 A
SD20480	Technical Evaluation of Alternates - SD Gravity Sludge Thickeners	238	03-Jul-14 A	25-Feb-15 A
SD20550	Negotiate Scope and Cost with MWH - SD Gravity Sludge Thickeners	72	19-Dec-14 A	28-Feb-15 A
SD20780	Basis of Design Report (BODR) - SD Gravity Sludge Thickeners	234	13-Apr-15 A	02-Dec-15 A
SD10280	Engineering Design - SD Gravity Sludge Thickeners	636	03-Jul-14 A	29-Mar-16 A
SD41090	Issue Final RDBS - SD Gravity Sludge Thickeners	0		29-Mar-16 A
SD31020	Design Criteria Package Initial Submittal - SD Gravity Sludge Thickeners	145	03-Dec-15 A	26-Apr-16 A
SD31010	Pilot Testing of Thickening Process - SD Gravity Sludge Thickeners	252	21-Aug-15 A	29-Apr-16 A
SD31040	DCP Design Review - SD Gravity Sludge Thickeners	25	25-Apr-16 A	19-May-16 A
SD31060	Final DCP Submittal - SD Gravity Sludge Thickeners	188	20-May-16 A	23-Nov-16 A
SD43120	EPA Start Date for Engineering Design - SD Gravity Sludge Thickeners	0	01-Jan-18 A	
SD42140	EPA Compliance Date for Engineering Design - SD Gravity Sludge Thickeners	0		18-Aug-18 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD31070	FDEP Permit - SD Gravity Sludge Thickeners	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	17-Aug-20 A
SD31260	RDBS Sent to Procurement - SD Gravity Sludge Thickeners	0	29-Mar-16 A	
SD31470	Submit/Approve SBD Goals and Request to Advertise - SD Gravity Sludge Thickeners	113	29-Mar-16 A	19-Jul-16 A
SD31480	Advertise RDBS - SD Gravity Sludge Thickeners	0	20-Jul-16 A	
SD31490	Request for Qualifications - SD Gravity Sludge Thickeners	59	20-Jul-16 A	16-Sep-16 A
SD31500	Qualifications Package Due - SD Gravity Sludge Thickeners	0	17-Sep-16 A	
SD31510	Qualification Review Period - SD Gravity Sludge Thickeners	91	17-Sep-16 A	16-Dec-16 A
SD31520	Shortlist Published - SD Gravity Sludge Thickeners	0		16-Dec-16 A
SD31530	Request for Proposals - SD Gravity Sludge Thickeners	101	24-Jan-17 A	04-May-17 A
SD31540	Proposals Due - SD Gravity Sludge Thickeners	0	05-May-17 A	

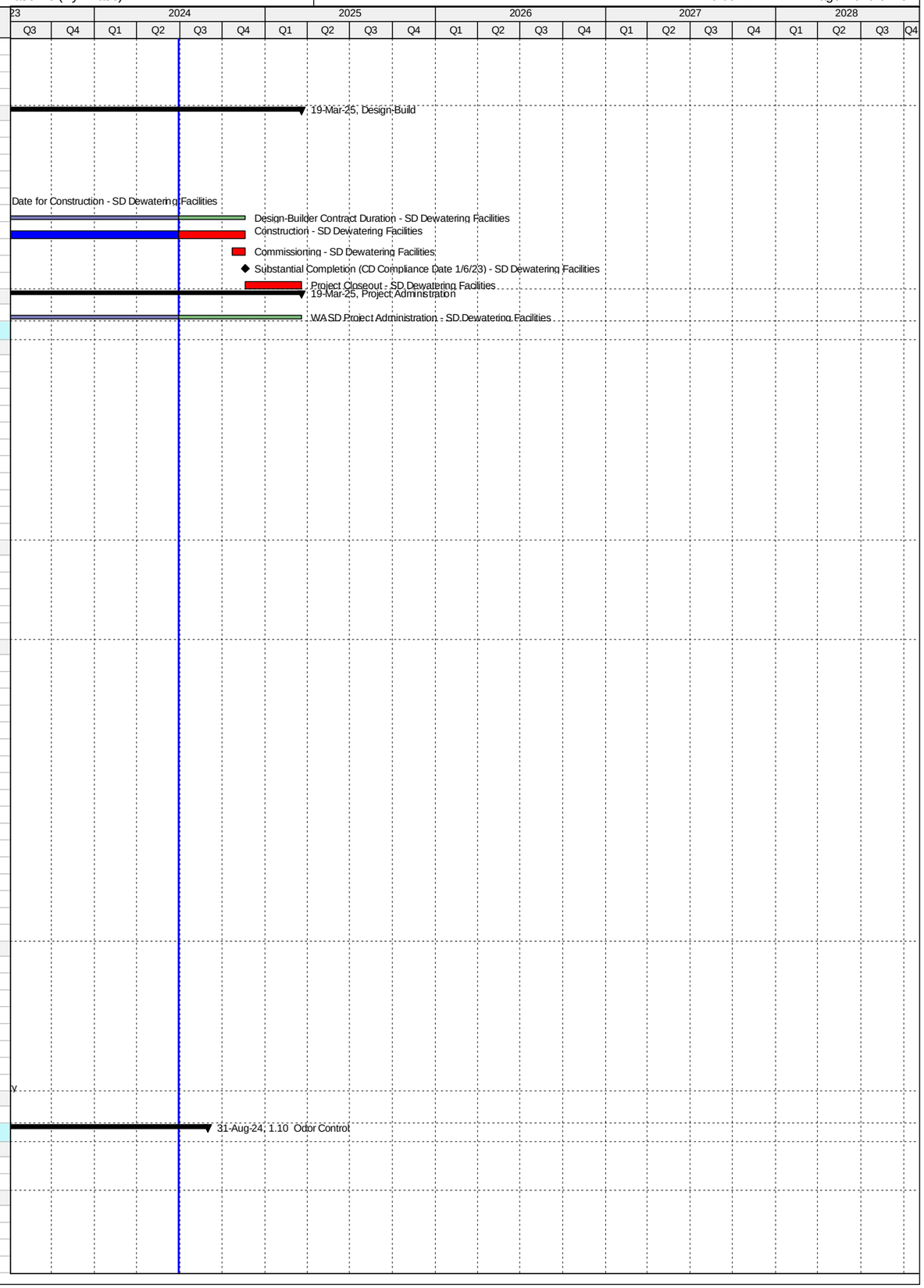


Activity ID	Activity Name	Original Duration	Start	Finish
SD31550	Proposal Review Period & Oral Presentations - SD Gravity Sludge Thickeners	112	05-May-17 A	24-Aug-17 A
SD31560	Award Recommendation - SD Gravity Sludge Thickeners	0	25-Aug-17 A	
SD31570	Contract Negotiations - SD Gravity Sludge Thickeners	53	25-Aug-17 A	17-Nov-17 A
SD31580	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Gravity Sludge Thickeners	79	18-Nov-17 A	01-May-18 A
SD44730	Bid Cancellation - SD Gravity Sludge Thickeners	0		30-May-18 A
SD44750	TA Re-Negotiation and Approval - SD Gravity Sludge Thickeners	60	11-May-18 A	23-Jul-18 A
SD44990	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	29-Aug-18 A
SD45000	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	30	19-Sep-18 A	08-Nov-18 A
SD45010	Project Advertisement (after signed RTA) - SD Gravity Sludge Thickeners	0		08-Nov-18 A
SD45040	Select and Approve Competitive Selection Committee (CSC) - SD Gravity Sludge Thickeners	40	19-Sep-18 A	04-Jan-19 A
SD45020	Step 1 - Submittal Due Date - SD Gravity Sludge Thickeners	40	09-Nov-18 A	11-Jan-19 A
SD45030	Step 1 - Qualifications Evaluation/Meeting - SD Gravity Sludge Thickeners	30	12-Jan-19 A	06-Mar-19 A
SD45360	Issue DCP and Request for Proposals - SD Gravity Sludge Thickeners	15	12-Mar-19 A	19-Mar-19 A
SD45060	Step 2 Submittal Due Date - SD Gravity Sludge Thickeners	54	18-Mar-19 A	10-May-19 A
SD45080	Step 2 Meeting - SD Gravity Sludge Thickeners	30	10-May-19 A	12-Jun-19 A
SD45070	Step 2 Proposal Review and Evaluation - SD Gravity Sludge Thickeners	76	11-May-19 A	12-Jun-19 A
SD45090	Negotiation Memo submitted / Approved by WASD Director - SD Gravity Sludge Thickeners	60	13-Jun-19 A	01-Jul-19 A
SD45110	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Gravity Sludge Thickeners	60	02-Jul-19 A	09-Aug-19 A
SD43140	EPA Start Date for Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	0	19-Aug-19 A	
SD45120	Negotiations Concluded and preparation of final Contract - SD Gravity Sludge Thickeners	162	10-Aug-19 A	26-Sep-19 A
SD45130	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Gravity Sludge Thicke	60	27-Sep-19 A	13-Dec-19 A
SD45140	Submit Contract Award Recommendation/Contract for internal approvals - SD Gravity Sludge Thickeners	21	14-Dec-19 A	28-Feb-20 A
SD45150	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Gravity Sludge Thickeners	62	29-Feb-20 A	05-May-20 A
SD10430	Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	60	29-Mar-16 A	03-Jul-20 A
SD44710	Repackage and Rebid Project - SD Gravity Sludge Thickeners	739	09-Aug-18 A	03-Jul-20 A
SD45160	Issue NTP - SD Gravity Sludge Thickeners	59	06-May-20 A	03-Jul-20 A
SD42160	EPA Compliance Date for Procurement - SD Gravity Sludge Thickeners	0		17-Aug-20 A
Design-Build		1687	06-Jul-20 A	19-Mar-25
SD31590	Design-Builder NTP - SD Gravity Sludge Thickeners	0	06-Jul-20 A	
SD43150	EPA Start Date for Construction - SD Gravity Sludge Thickeners	0	18-Aug-20 A	
SD31090	Final Engineering by Design-Builder - SD Gravity Sludge Thickeners	300	06-Jul-20 A	18-May-21 A
SD31100	AHJ Permit Review - SD Gravity Sludge Thickeners	180	15-Sep-20 A	25-Sep-21 A
SD42170	EPA Compliance Date for Construction - SD Gravity Sludge Thickeners	0		06-Jan-23 A
SD43860	Design-Builder Contract Duration - SD Gravity Sludge Thickeners	909	06-Jul-20 A	19-Nov-24
SD10500	Construction - SD Gravity Sludge Thickeners	677	18-Jan-21 A	19-Nov-24
SD44810	Commissioning - SD Gravity Sludge Thickeners	30	21-Oct-24	19-Nov-24
SD10600	Substantial Completion (CD Compliance Date 1/06/23) - SD Gravity Sludge Thickeners	0		19-Nov-24*
SD40050	Project Closeout - SD Gravity Sludge Thickeners	120	20-Nov-24	19-Mar-25*
Project Administration		2380	03-Jul-14 A	19-Mar-25
SD35070	WASD Project Administration - SD Gravity Sludge Thickeners	2380	03-Jul-14 A	19-Mar-25
1.07 Digesters and Control Building		4831	30-Jun-14 A	20-Sep-27
Pre-Design		604	18-Feb-15 A	14-Oct-16 A
SD20016	Negotiate Scope and Cost with MWH - SD Digesters & Control Building	84	31-Mar-15 A	22-Jun-15 A
SD42900	Negotiate Scope and Cost with MWH for SS 7 & 8 - SD Sub-Stations 7 & 8 (Non-Consent Decree)	605	18-Feb-15 A	14-Oct-16 A
Engineering Design		1039	30-Jun-14 A	04-May-17 A
SD43160	EPA Start Date for Engineering Design - SD Digesters & Control Building	0	03-Jul-14 A	
SD20006	Basis of Design Report (BODR) - SD Digesters & Control Building	313	30-Jun-14 A	08-May-15 A
SD20770	Review/Revise BODR - SD Effluent Pump Station Building Improvements	45	09-May-15 A	22-Jun-15 A
SD20026	30% Design Submittal - SD Digesters & Control Building	127	23-Jun-15 A	27-Oct-15 A
SD20036	30% Design Review - SD Digesters & Control Building	24	28-Oct-15 A	20-Nov-15 A
SD20046	60% Design Submittal - SD Digesters & Control Building	110	21-Nov-15 A	09-Mar-16 A
SD20056	60% Design Review -SD Digesters & Control Building	13	10-Mar-16 A	22-Mar-16 A
SD20066	100% Design Submittal - SD Digesters & Control Building	86	23-Mar-16 A	16-Jun-16 A
SD10010	Engineering Design - SD Digesters & Control Building	795	30-Jun-14 A	01-Sep-16 A
SD40160	100% Design Review/Permit Ready Submittal - SD Digesters & Control Building	77	17-Jun-16 A	01-Sep-16 A
SD42180	EPA Compliance Date for Engineering Design - SD Digesters & Control Building	0		30-Sep-16 A
SD41520	60% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	60	06-Dec-16 A	03-Feb-17 A
SD41800	60% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	7	04-Feb-17 A	10-Feb-17 A
SD42430	100% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	49	11-Feb-17 A	31-Mar-17 A
SD43820	100% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	10	01-Apr-17 A	10-Apr-17 A
SD42440	100% Permit Ready Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	24	11-Apr-17 A	04-May-17 A
Permitting		1069	27-Jul-14 A	30-Jun-17 A
SD43170	EPA Start Date for Permitting - SD Digesters & Control Building	0	27-Jul-14 A	
SD41860	FDEP Permit - SD Digesters & Control Building	299	26-Oct-15 A	19-Aug-16 A
SD10040	Permitting - SD Digesters & Control Building	569	26-Oct-15 A	16-May-17 A
SD41870	RER DERM Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD41880	MDC Building Department Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD42870	RER DERM Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42880	MDC Building Department Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42190	EPA Compliance Date for Permitting - SD Digesters & Control Building	0		30-Jun-17 A
Procurement		834	25-Aug-17 A	17-Apr-20 A
SD43180	EPA Start Date for Procurement - SD Digesters & Control Building**	0	01-Sep-17 A	
SD43570	GMOU submittal and approval - SD Digesters & Control Building	23	25-Aug-17 A	16-Sep-17 A
SD43450	Internal Bid Package Review - SD Digesters & Control Building	62	29-Aug-17 A	18-Oct-17 A

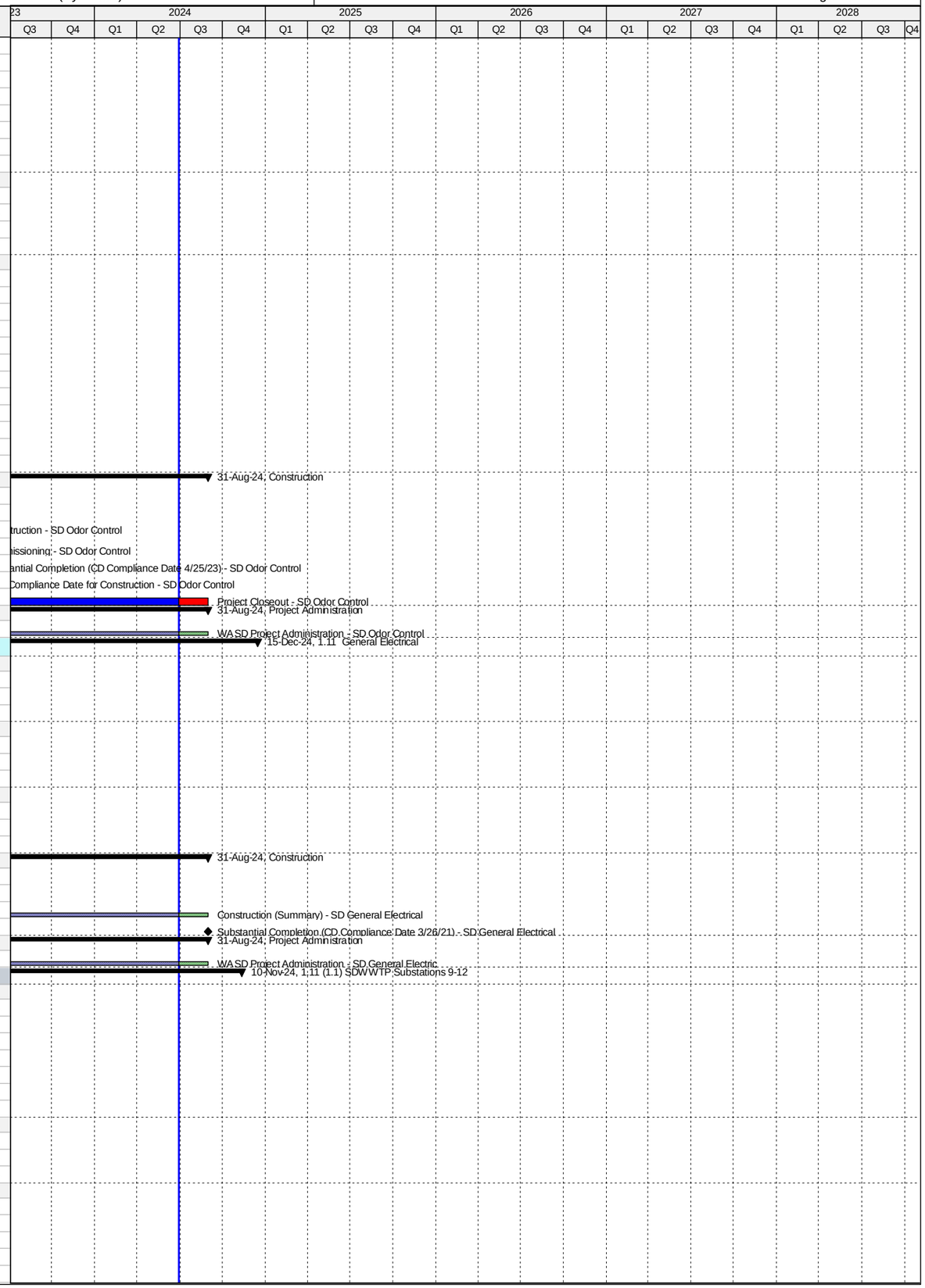


Activity ID	Activity Name	Original Duration	Start	Finish
SD30320	Design Documents Sent to Procurement - SD Digesters & Control Building	0	19-Oct-17 A	
SD30330	Submit/Approve SBD Goals and Request to Advertise - SD Digesters & Control Building	60	19-Oct-17 A	11-Jan-18 A
SD30340	Advertise Bid Package - SD Digesters & Control Building	0	12-Jan-18 A	
SD30350	Bid Solicitation Period - SD Digesters & Control Building	60	12-Jan-18 A	19-Mar-18 A
SD30360	Bids Due - SD Digesters & Control Building	0	20-Mar-18 A	
SD42200	EPA Compliance Date for Procurement - SD Digesters & Control Building**	0		30-Apr-18 A
SD30370	Bid Review Period - SD Digesters & Control Building	30	20-Mar-18 A	18-May-18 A
SD30380	Award Recommendation - SD Digesters & Control Building	0		18-May-18 A
SD10080	Procurement - SD Digesters & Control Building	270	19-Oct-17 A	08-Aug-18 A
SD30390	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Digesters & Control Building	75	19-May-18 A	08-Aug-18 A
SD33690	Pre-Purchase Bid Package (RTU) - SD Digesters & Control Building	60	09-Aug-18 A	07-Feb-19 A
SD33710	Requisition for Pre-Purchase Package (RTU) - SD Digesters & Control Building	30	08-Feb-19 A	08-Mar-19 A
SD33730	Vendor NTP (RTU) - SD Digesters & Control Building	62	09-Mar-19 A	09-May-19 A
SD33700	Pre-Purchase RTU - SD Digesters & Control Building	272	09-Aug-18 A	17-Apr-20 A
SD33740	Fabricate & Deliver RTU for Cluster 1 - SD Digesters & Control Building	180	10-May-19 A	17-Apr-20 A
Construction		3400	01-May-18 A	20-Sep-27
SD43190	EPA Start Date for Construction - SD Digesters & Control Building**	0	01-May-18 A	
SD30400	Contractor Notice to Proceed (NTP) - SD Digesters & Control Building	0	08-Aug-18 A	
SD42210	EPA Compliance Date for Construction - SD Digesters & Control Building	0		21-Nov-23 A
SD45350	Milestone #3 (Acid Phase) Completion - SD Digesters & Control Building	0		28-Nov-23 A
SD10140	Construction - SD Digesters & Control Building	1200	08-Aug-18 A	24-Mar-27
SD44820	Commissioning - SD Digesters & Control Building	32	21-Feb-27	24-Mar-27
SD10560	Substantial Completion Milesone #2 (CD Compliance Date 11/21/23) - SD Digesters & Control Building	0		24-Mar-27*
SD40060	Project Closeout - SD Digesters & Control Building	180	25-Mar-27	20-Sep-27*
Project Administration		2778	30-Jun-14 A	20-Sep-27
SD35080	WASD Project Administration - SD Digesters & Control Building	2778	30-Jun-14 A	20-Sep-27
1.08 Dewatering Facility		3915	01-Jul-14 A	19-Mar-25
Pre-Design		71	19-Dec-14 A	28-Feb-15 A
SD11222	Pre-Design - SD Dewatering Facilities	72	19-Dec-14 A	28-Feb-15 A
Engineering Design		876	01-Jul-14 A	23-Nov-16 A
SD43200	EPA Start Date for Engineering Design - SD Dewatering Facilities**	0	01-Jul-14 A	
SD42220	EPA Compliance Date for Engineering Design - SD Dewatering Facilities**	0		13-Apr-15 A
SD20000	Basis of Design Report (BODR) - SD Dewatering Facilities	234	13-Apr-15 A	02-Dec-15 A
SD10030	Engineering Design (DCP) - SD Dewatering Facilities	467	13-Apr-15 A	29-Mar-16 A
SD41100	Issue Final RDBS - SD Dewatering Facilities	0		29-Mar-16 A
SD20020	Design Criteria Package Initial Submittal - SD Dewatering Facilities	146	03-Dec-15 A	26-Apr-16 A
SD20800	Pilot Testing of Thickening Process - SD Dewatering Facilities	253	21-Aug-15 A	29-Apr-16 A
SD20030	DCP Design Review - SD Dewatering Facilities	25	25-Apr-16 A	19-May-16 A
SD20040	Final DCP Submittal - SD Dewatering Facilities	188	20-May-16 A	23-Nov-16 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD20070	FDEP Permit - SD Dewatering Facilities	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
SD31600	RDBS Sent to Procurement - SD Dewatering Facilities	0	29-Mar-16 A	
SD43220	EPA Start Date for Procurement - SD Dewatering Facilities	0	13-Apr-16 A	
SD31610	Submit/Approve SBD Goals and Request to Advertise - SD Dewatering Facilities	113	29-Mar-16 A	19-Jul-16 A
SD31620	Advertise RDBS - SD Dewatering Facilities	0	20-Jul-16 A	
SD31630	Request for Qualifications - SD Dewatering Facilities	59	20-Jul-16 A	16-Sep-16 A
SD31640	Qualifications Package Due - SD Dewatering Facilities	0	17-Sep-16 A	
SD31650	Qualification Review Period - SD Dewatering Facilities	91	17-Sep-16 A	16-Dec-16 A
SD31660	Shortlist Published - SD Dewatering Facilities	0		16-Dec-16 A
SD31670	Request for Proposals - SD Dewatering Facilities	101	24-Jan-17 A	04-May-17 A
SD31680	Proposals Due - SD Dewatering Facilities	0	05-May-17 A	
SD31690	Proposal Review Period & Oral Presentations - SD Dewatering Facilities	112	05-May-17 A	24-Aug-17 A
SD31700	Award Recommendation - SD Dewatering Facilities	0	25-Aug-17 A	
SD31710	Contract Negotiations - SD Dewatering Facilities	53	25-Aug-17 A	17-Nov-17 A
SD42240	EPA Compliance Date for Procurement - SD Dewatering Facilities	0		09-Jan-18 A
SD31720	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Dewatering Facilities	79	18-Nov-17 A	01-May-18 A
SD44740	Bid Cancellation - SD Dewatering Facilities	0		30-May-18 A
SD44760	TA Re-Negotiation and Approval - SD Dewatering Facilities	60	11-May-18 A	23-Jul-18 A
SD45170	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
SD45180	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
SD45190	Project Advertisement (after signed RTA) - SD Dewatering Facilities	0		08-Nov-18 A
SD45220	Select and Approve Competitive Selection Committee (CSC) - SD Dewatering Facilities	40	19-Sep-18 A	04-Jan-19 A
SD45200	Step 1 - Submittal Due Date - SD Dewatering Facilities	40	09-Nov-18 A	11-Jan-19 A
SD45210	Step 1 - Qualifications Evaluation/Meeting - SD Dewatering Facilities	30	12-Jan-19 A	06-Mar-19 A
SD45370	Issue DCP and Request for Proposals - SD Dewatering Facilities	15	12-Mar-19 A	19-Mar-19 A
SD45240	Step 2 Submittal Due Date - SD Dewatering Facilities	54	18-Mar-19 A	10-May-19 A
SD45260	Step 2 Meeting - SD Dewatering Facilities	30	10-May-19 A	12-Jun-19 A
SD45250	Step 2 Proposal Review and Evaluation - SD Dewatering Facilities	76	11-May-19 A	12-Jun-19 A
SD45270	Negotiation Memo submitted / Approved by WASD Director - SD Dewatering Facilities	60	13-Jun-19 A	01-Jul-19 A
SD45290	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Dewatering Facilities	10	02-Jul-19 A	09-Aug-19 A
SD45320	Negotiations Concluded and preparation of final Contract - SD Dewatering Facilities	162	10-Aug-19 A	26-Sep-19 A
SD45330	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Dewatering Facilities	78	27-Sep-19 A	13-Dec-19 A
SD45340	Submit Contract Award Recommendation/Contract for internal approvals - SD Dewatering Facilities	21	14-Dec-19 A	28-Feb-20 A

Activity ID	Activity Name	Original Duration	Start	Finish
SD45300	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Dewatering Facilities	62	29-Feb-20 A	05-May-20 A
SD10110	Procurement - SD Dewatering Facilities	679	29-Mar-16 A	03-Jul-20 A
SD44720	Repackage and Rebid Project - SD Dewatering Facilities	739	09-Aug-18 A	03-Jul-20 A
SD45310	Issue NTP - SD Dewatering Facilities	59	06-May-20 A	03-Jul-20 A
Design-Build		2605	10-Jan-18 A	19-Mar-25
SD43230	EPA Start Date for Construction - SD Dewatering Facilities	0	10-Jan-18 A	
SD31730	Design-Builder NTP - SD Dewatering Facilities	0	06-Jul-20 A	
SD20010	Final Engineering by Design-Builder - SD Dewatering Facilities	300	06-Jul-20 A	18-May-21 A
SD20080	AHJ Permit Review - SD Dewatering Facilities	180	15-Sep-20 A	25-Sep-21 A
SD42250	EPA Compliance Date for Construction - SD Dewatering Facilities	0		06-Jan-23 A
SD43870	Design-Builder Contract Duration - SD Dewatering Facilities	909	06-Jul-20 A	19-Nov-24
SD10210	Construction - SD Dewatering Facilities	677	18-Jan-21 A	19-Nov-24
SD44830	Commissioning - SD Dewatering Facilities	30	21-Oct-24	19-Nov-24
SD10450	Substantial Completion (CD Compliance Date 1/6/23) - SD Dewatering Facilities	0		19-Nov-24*
SD40070	Project Closeout - SD Dewatering Facilities	120	20-Nov-24	19-Mar-25*
Project Administration		2096	13-Apr-15 A	19-Mar-25
SD35090	WASD Project Administration - SD Dewatering Facilities	2096	13-Apr-15 A	19-Mar-25
1.09 FOG Removal Facility		1861	08-Jul-14 A	21-May-22 A
Engineering Design		588	08-Jul-14 A	16-Feb-16 A
SD43240	EPA Start Date for Engineering Design - SD FOG Removal Facility	0	08-Jul-14 A	
SD20560	Technical Evaluation of Alternatives - SD FOG Removal Facility	252	08-Jul-14 A	16-Mar-15 A
SD20570	Negotiate Scope and Cost with MWH - SD FOG Removal Facility	136	19-Dec-14 A	03-May-15 A
SD20580	Basis of Design Report (BODR) Submittal - SD FOG Removal Facility	79	04-May-15 A	21-Jul-15 A
SD20590	BODR Design Review - SD FOG Removal Facility	38	22-Jul-15 A	28-Aug-15 A
SD20600	60% Design Submittal - SD FOG Removal Facility	37	01-Sep-15 A	07-Oct-15 A
SD20610	60% Design Review -SD FOG Removal Facility	15	08-Oct-15 A	22-Oct-15 A
SD20620	100% Design Submittal - SD FOG Removal Facility	62	23-Oct-15 A	23-Dec-15 A
SD10000	Engineering Design - SD FOG Removal Facility	563	08-Jul-14 A	21-Jan-16 A
SD40170	100% Design Review/Permit Ready Submittal - SD FOG Removal Facility	29	24-Dec-15 A	21-Jan-16 A
SD42260	EPA Compliance Date for Engineering Design - SD FOG Removal Facility	0		16-Feb-16 A
Permitting		353	10-Nov-15 A	28-Oct-16 A
SD43250	EPA Start Date for Permitting - SD FOG Removal Facility	0	17-Feb-16 A	
SD41770	FDEP Permit - SD FOG Removal Facility	241	10-Nov-15 A	07-Jul-16 A
SD10020	Permitting - SD FOG Removal Facility	310	10-Nov-15 A	14-Sep-16 A
SD41760	RER Bldg Dept. Permit - SD FOG Removal Facility	225	03-Feb-16 A	14-Sep-16 A
SD42270	EPA Compliance Date for Permitting - SD FOG Removal Facility	0		28-Oct-16 A
Procurement		788	03-May-15 A	29-Jun-17 A
SD43260	EPA Start Date for Procurement - SD FOG Removal Facility	0	03-May-15 A	
SD30230	Design Documents Sent to Procurement - SD FOG Removal Facility	0	05-Aug-16 A	
SD30240	Submit/Approve SBD Goals - SD FOG Removal Facility	62	05-Aug-16 A	05-Oct-16 A
SD42910	OCI Reviews and Provides List - SD FOG Removal Facility	7	06-Oct-16 A	12-Oct-16 A
SD30250	Advertise Bid Package - SD FOG Removal Facility	0	13-Oct-16 A	
SD30260	Bid Solicitation Period - SD FOG Removal Facility	50	13-Oct-16 A	01-Dec-16 A
SD30270	Bids Due - SD FOG Removal Facility	0	01-Dec-16 A	
SD30280	Bid Review Period - SD FOG Removal Facility	44	02-Dec-16 A	14-Jan-17 A
SD43470	OCI Reviews and Provides List (for Rebid) - SD FOG Removal Facility	32	15-Jan-17 A	15-Feb-17 A
SD43480	Advertise Bid Package (for Rebid) - SD FOG Removal Facility	0	16-Feb-17 A	
SD43490	Bid Solicitation Period (for Rebid) - SD FOG Removal Facility	41	16-Feb-17 A	28-Mar-17 A
SD43500	Bids Due (for Rebid) - SD FOG Removal Facility	0	29-Mar-17 A	
SD43510	Bid Review Period (for Rebid) - SD FOG Removal Facility	38	29-Mar-17 A	05-May-17 A
SD30290	Award Recommendation - SD FOG Removal Facility	0		05-May-17 A
SD42280	EPA Compliance Date for Procurement - SD FOG Removal Facility**	0		15-May-17 A
SD10070	Procurement - SD FOG Removal Facility	329	05-Aug-16 A	29-Jun-17 A
SD30300	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD FOG Removal Facility	55	06-May-17 A	29-Jun-17 A
Construction		773	30-Jun-17 A	21-May-22 A
SD10123	Contractor Notice to Proceed (NTP) - SD FOG Removal Facility	0	30-Jun-17 A	
SD43270	EPA Start Date for Construction - SD FOG Removal Facility	0	31-Jul-17 A	
SD10130	Construction - SD FOG Removal Facility	329	30-Jun-17 A	26-Mar-19 A
SD44880	Commissioning (Part 1) - SD FOG Removal Facility	44	13-Feb-19 A	26-Mar-19 A
SD44840	Commissioning (Part 2) - SD FOG Removal Facility	30	27-Feb-19 A	26-Mar-19 A
SD10270	Substantial Completion (CD Compliance Date 5/24/19) - SD FOG Removal Facility	0		26-Mar-19 A
SD42290	EPA Compliance Date for Construction - SD FOG Removal Facility	0		24-May-19 A
SD40080	Project Closeout - SD FOG Removal Facility	105	27-Mar-19 A	21-May-22 A
Project Administration		1507	08-Jul-14 A	01-Dec-21 A
SD35100	WASD Project Administration - SD FOG Removal Facility	1507	08-Jul-14 A	01-Dec-21 A
1.10 Odor Control		1998	25-Jan-18 A	31-Aug-24
Pre-Design		381	25-Jan-18 A	31-Jan-19 A
SD11182	Pre-Design (BODR) - SD Odor Control	180	25-Jan-18 A	14-Sep-18 A
SD44770	Pre-Design (Remaining Scope of Work) - SD Odor Control	150	28-Nov-18 A	31-Jan-19 A
Engineering Design		508	14-Sep-18 A	17-Feb-20 A
SD43280	EPA Start Date for Engineering Design - SD Odor Control	0	01-Dec-18 A	
SD20630	Basis of Design Report (BODR) - SD Odor Control	96	15-Sep-18 A	21-Dec-18 A
SD20640	BODR Review Period & Final BODR - SD Odor Control	24	24-Dec-18 A	16-Jan-19 A
SD20650	30% Design Submittal - SD Odor Control	60	04-Feb-19 A	02-Apr-19 A

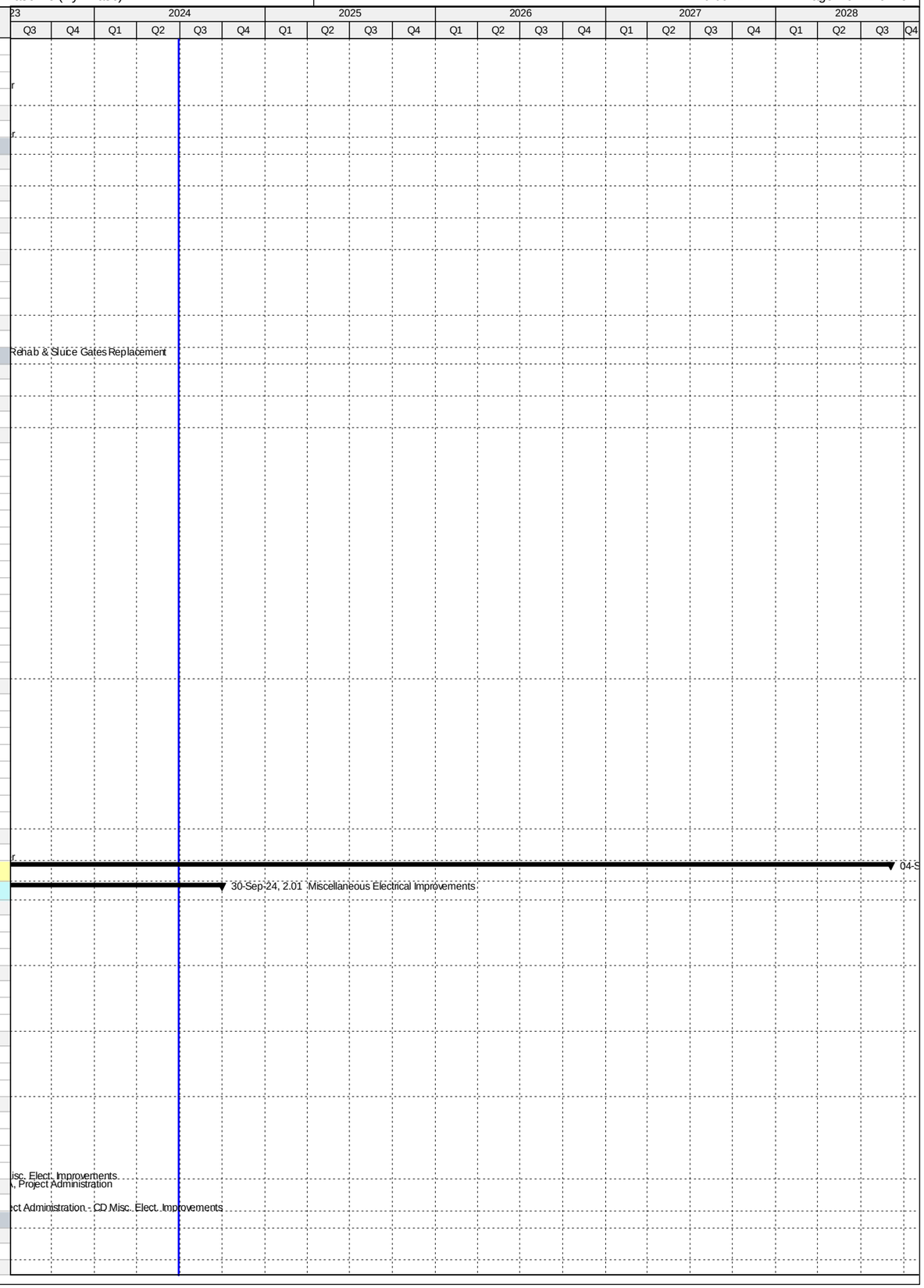


Activity ID	Activity Name	Original Duration	Start	Finish
SD20660	30% Design Review - SD Odor Control	10	03-Apr-19 A	12-Apr-19 A
SD42300	EPA Compliance Date for Engineering Design - SD Odor Control	0		27-Jun-19 A
SD20670	60% Design Submittal - SD Odor Control	90	13-Apr-19 A	11-Jul-19 A
SD20680	60% Design Review -SD Odor Control	12	12-Jul-19 A	02-Aug-19 A
SD20690	100% Design Submittal - SD Odor Control	48	03-Aug-19 A	24-Sep-19 A
SD10360	Engineering Design - SD Odor Control	470	14-Sep-18 A	08-Nov-19 A
SD40180	100% Design Review/Permit Ready Submittal - SD Odor Control	41	25-Sep-19 A	08-Nov-19 A
SD45390	100% Bid Ready Submittal - SD Odor Control	20	29-Jan-20 A	17-Feb-20 A
Permitting		488	20-Feb-19 A	07-Jul-20 A
SD43290	EPA Start Date for Permitting - SD Odor Control	0	28-Jun-19 A	
SD45430	FDEP Permit - SD Odor Control	60	20-Feb-19 A	06-Sep-19 A
SD42310	EPA Compliance Date for Permitting - SD Odor Control	0		26-Jun-20 A
SD10400	Permitting - SD Odor Control	180	21-Nov-19 A	07-Jul-20 A
Procurement		469	18-Feb-20 A	26-Jun-21 A
SD43460	Internal Bid Package Review - SD Odor Control	13	18-Feb-20 A	01-Mar-20 A
SD30730	Design Documents Sent to Procurement - SD Odor Control	0	02-Mar-20 A	
SD30740	Submit/Approve SBD Goals and Request to Advertise - SD Odor Control	60	02-Mar-20 A	03-Jun-20 A
SD30750	Advertise Bid Package - SD Odor Control	0	04-Jun-20 A	
SD43300	EPA Start Date for Procurement - SD Odor Control	0	27-Jun-20 A	
SD30760	Bid Solicitation Period - SD Odor Control	60	04-Jun-20 A	30-Jul-20 A
SD30770	Bids Due - SD Odor Control	0	31-Jul-20 A	
SD30780	Bid Review Period - SD Odor Control	47	31-Jul-20 A	04-Jan-21 A
SD30790	Award Recommendation - SD Odor Control	0		04-Jan-21 A
SD10480	Procurement - SD Odor Control	270	02-Mar-20 A	21-Mar-21 A
SD30800	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Odor Control	24	05-Jan-21 A	21-Mar-21 A
SD42320	EPA Compliance Date for Procurement - SD Odor Control	0		26-Jun-21 A
Construction		850	22-Mar-21 A	31-Aug-24
SD10538	Contractor Notice to Proceed (NTP) - SD Odor Control	0	22-Mar-21 A	
SD43310	EPA Start Date for Construction - SD Odor Control	0	27-Jun-21 A	
SD10540	Construction - SD Odor Control	566	22-Mar-21 A	19-Apr-23 A
SD44850	Commissioning - SD Odor Control	30	16-Mar-23 A	19-Apr-23 A
SD10610	Substantial Completion (CD Compliance Date 4/25/23) - SD Odor Control	0		19-Apr-23 A
SD42330	EPA Compliance Date for Construction - SD Odor Control	0		25-Apr-23 A
SD40090	Project Closeout - SD Odor Control	80	20-May-23 A	31-Aug-24*
Project Administration		1687	15-Sep-18 A	31-Aug-24
SD35110	WASD Project Administration - SD Odor Control	1687	15-Sep-18 A	31-Aug-24
1.11 General Electrical		2974	25-Oct-16 A	15-Dec-24
Engineering Design		482	25-Oct-16 A	14-Feb-19 A
SD43320	EPA Start Date for Engineering Design - SD General Electrical	0	31-Dec-16 A	
SD42340	EPA Compliance Date for Engineering Design - SD General Electrical	0		31-Dec-17 A
SD10180	Engineering Design (Summary) - SD General Electrical	0	25-Oct-16 A	14-Feb-19 A
Permitting		694	30-Jun-17 A	25-May-19 A
SD43330	EPA Start Date for Permitting - SD General Electrical	0	30-Jun-17 A	
SD42350	EPA Compliance Date for Permitting - SD General Electrical**	0		28-May-18 A
SD10230	Permitting (Summary) - SD General Electrical	0	07-May-18 A	25-May-19 A
Procurement		626	29-May-18 A	24-Dec-20 A
SD43340	EPA Start Date for Procurement - SD General Electrical	0	29-May-18 A	
SD42360	EPA Compliance Date for Procurement - SD General Electrical	0		28-May-19 A
SD10310	Procurement (Summary) - SD General Electrical	169	24-Aug-18 A	24-Dec-20 A
Construction		1920	29-May-19 A	31-Aug-24
SD43350	EPA Start Date for Construction - SD General Electrical	0	29-May-19 A	
SD42370	EPA Compliance Date for Construction - SD General Electrical	0		26-Mar-21 A
SD10390	Construction (Summary) - SD General Electrical	725	03-Oct-19 A	31-Aug-24
SD10510	Substantial Completion (CD Compliance Date 3/26/21) - SD General Electrical	0		31-Aug-24*
Project Administration		769	25-Oct-16 A	31-Aug-24
SD35120	WASD Project Administration - SD General Electric	769	25-Oct-16 A	31-Aug-24
1.11 (1.1) SDWWTP Substations 9-12		2939	25-Oct-16 A	10-Nov-24
Engineering Design		320	15-Jun-17 A	27-Apr-18 A
SD44220	Basis of Design Report (BODR) - Replace SS 9, 10, 11 & 12	107	15-Jun-17 A	29-Sep-17 A
SD44230	BODR Review Period - Replace SS 9, 10, 11 & 12	6	30-Sep-17 A	05-Oct-17 A
SD44240	60% Design Submittal - Replace SS 9, 10, 11 & 12	34	06-Oct-17 A	08-Nov-17 A
SD44250	60% Design Review - Replace SS 9, 10, 11 & 12	7	09-Nov-17 A	14-Nov-17 A
SD44260	100% Design Submittal - Replace SS 9, 10, 11 & 12	48	15-Nov-17 A	03-Jan-18 A
SD40460	Engineering Design - Replace SS 9, 10, 11 & 12	230	15-Jun-17 A	27-Apr-18 A
SD44270	100% Design Review/Permit Ready Submittal - Replace SS 9, 10, 11 & 12	87	04-Jan-18 A	27-Apr-18 A
Permitting		90	07-May-18 A	25-Sep-18 A
SD44900	DERM Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	28-Jun-18 A
SD43640	Permitting - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
SD44890	MDC Building Dept. Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
Procurement		711	17-Aug-18 A	07-Sep-20 A
SD44400	Internal Bid Package Review - Replace SS 9, 10, 11 & 12	3	17-Aug-18 A	24-Aug-18 A
SD44410	Design Documents Sent to Procurement - Replace SS 9, 10, 11 & 12	0	24-Aug-18 A	
SD44420	Submit/Approve SBD Goals and Request to Advertise - Replace SS 9, 10, 11 & 12	60	24-Aug-18 A	16-Oct-18 A
SD44430	Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	17-Oct-18 A	
SD44440	Bid Solicitation Period - Replace SS 9, 10, 11 & 12	45	17-Oct-18 A	05-Dec-18 A

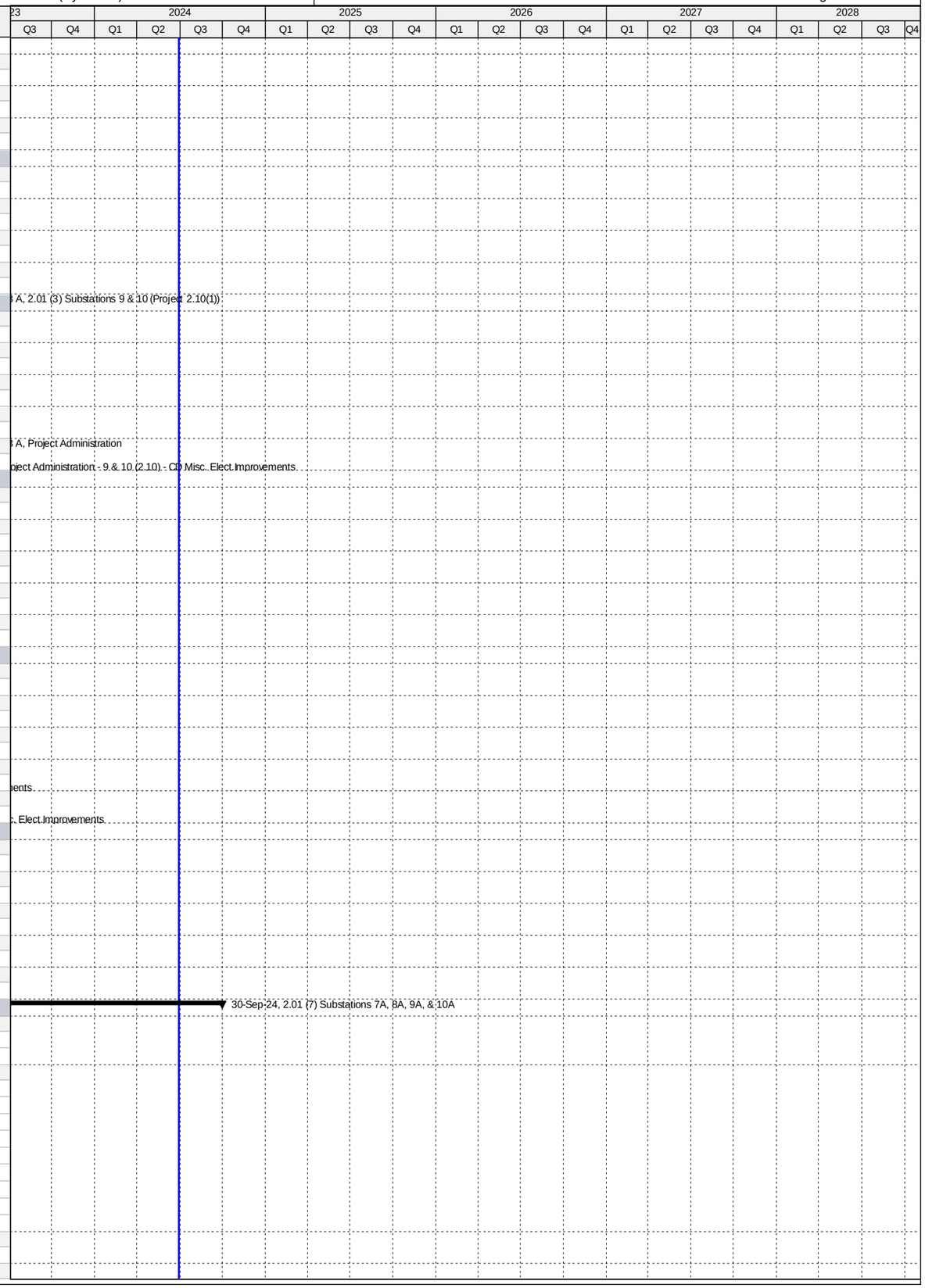


Activity ID	Activity Name	Original Duration	Start	Finish
SD44600	Bids Due - Replace SS 9, 10, 11 & 12	0		05-Dec-18 A
SD44450	Bid Review Period - Replace SS 9, 10, 11 & 12	38	06-Dec-18 A	28-May-19 A
SD45460	Bids Rejected - Replace SS 9, 10, 11 & 12	0		28-May-19 A
SD45470	Re-Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	26-Sep-19 A	
SD45490	Bid Solicitation Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	26-Sep-19 A	10-Jan-20 A
SD45510	Bids Due (Re-bid) - Replace SS 9, 10, 11 & 12	0		10-Jan-20 A
SD45480	Bid Review Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	11-Jan-20 A	22-Jun-20 A
SD44460	Award Recommendation - Replace SS 9, 10, 11 & 12	0		22-Jun-20 A
SD43650	Procurement - Replace SS 9, 10, 11 & 12	195	24-Aug-18 A	07-Sep-20 A
SD44470	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace SS 9, 10, 11 & 12	37	23-Jun-20 A	07-Sep-20 A
Construction		1495	08-Sep-20 A	10-Nov-24
SD44480	Contractor Notice to Proceed (NTP) - Replace SS 9, 10, 11 & 12	0	08-Sep-20 A	
SD45620	Stop Work Order Issued - Replace SS 9, 10, 11 & 12	90	28-Sep-21 A	14-Feb-22 A
SD43660	Construction - Replace SS 9, 10, 11 & 12	600	08-Sep-20 A	12-Aug-24
SD44860	Commissioning - Replace SS 9, 10, 11 & 12	30	14-Jul-24	12-Aug-24
SD44490	Substantial Completion (CD Compliance Date 3/26/21) - Replace SS 9, 10, 11 & 12	0		12-Aug-24*
SD43590	Project Closeout - Replace SS 9, 10, 11 & 12	90	13-Aug-24	10-Nov-24*
Project Administration		1556	25-Oct-16 A	10-Nov-24
SD44160	WASD Project Administration - Replace SS 9, 10, 11 & 12	1556	25-Oct-16 A	10-Nov-24
1.11 (1.2) SDWWTP Generator Repairs		2974	25-Oct-16 A	15-Dec-24
Engineering Design		948	25-Oct-16 A	14-Feb-19 A
SD40410	Engineering Design - Generator Repairs	158	25-Oct-16 A	31-Mar-17 A
SD44910	50% Design Submittal - Generator Repairs	90	14-May-18 A	13-Aug-18 A
SD44920	90% Design Submittal - Generator Repairs	7	14-Aug-18 A	29-Oct-18 A
SD44980	Develop Project Specifications for Remote Radiator - Generator Repairs	120	14-May-18 A	13-Nov-18 A
SD44930	100% Design Submittal - Generator Repairs	98	30-Oct-18 A	05-Feb-19 A
SD44640	Engineering Re-Design (Technical Specs & Drawings) - Generator Repairs	365	14-May-18 A	14-Feb-19 A
SD44940	100% Design Review/Permit Ready Submittal - Generator Repairs	15	31-Jan-19 A	14-Feb-19 A
Permitting		82	30-Jan-19 A	25-May-19 A
SD44950	Permitting - Generator Repairs	82	30-Jan-19 A	25-May-19 A
Procurement		1067	21-Sep-18 A	21-Sep-21 A
SD44960	Pre-Purchase Remote Radiators - Generator Repairs	48	21-Sep-18 A	06-Nov-18 A
SD44650	Award Purchase Order - Generator Repairs	0		06-Nov-18 A
SD44970	Fabricate and Deliver Remote Radiators (Pre-Purchase) - Generator Repairs	253	07-Nov-18 A	24-Dec-20 A
SD45600	Revise Bid Package (Re-bid) - Generator Repairs	45	18-Jan-21 A	22-Feb-21 A
SD45530	Re-Advertise Bid Package - Generator Repairs	0	18-Mar-21 A	
SD45540	Bid Solicitation Period (Re-bid) - Generator Repairs	37	18-Mar-21 A	11-May-21 A
SD45550	Bids Due (Re-bid) - Generator Repairs	0		11-May-21 A
SD45560	Bid Review Period (Re-bid) - Generator Repairs	30	12-May-21 A	07-Jul-21 A
SD45570	Award Recommendation - Generator Repairs	0		07-Jul-21 A
SD45590	Final Approvals (BCC, Mayor, Risk Mgmt.) - Generator Repairs	68	08-Jul-21 A	21-Sep-21 A
Construction		1151	22-Sep-21 A	15-Dec-24
SD44660	Contractor Notice to Proceed (NTP) - Generator Repairs	0	22-Sep-21 A	
SD44870	Commissioning - Generator Repairs	30	30-Oct-23 A	30-Nov-23 A
SD44670	Construction - Generator Repairs	365	22-Sep-21 A	31-Aug-24
SD44680	Substantial Completion (CD Compliance Date 3/26/21) - Generator Repairs	0		31-Aug-24*
SD44690	Project Closeout - Generator Repairs	106	01-Sep-24	15-Dec-24*
Project Administration		90	25-Oct-16 A	15-Dec-24
SD44700	WASD Project Administration - Generator Repairs	90	25-Oct-16 A	15-Dec-24
1.11 (2) Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2))		1785	24-Oct-17 A	30-Sep-24
Engineering Design		191	24-Oct-17 A	27-Jul-18 A
SD40440	Engineering Design - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	191	24-Oct-17 A	27-Jul-18 A
Permitting		180	16-Aug-18 A	14-Dec-18 A
SD40370	Permitting - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	180	16-Aug-18 A	14-Dec-18 A
Procurement		270	07-Dec-18 A	02-Oct-19 A
SD40300	Procurement - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	270	07-Dec-18 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	30-Sep-24
SD40230	Construction - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	365	03-Oct-19 A	21-Apr-22 A
SD43600	Project Closeout - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	90	21-Apr-22 A	30-Sep-24*
Project Administration		1171	24-Oct-17 A	30-Sep-24
SD44170	WASD Project Administration - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	1171	24-Oct-17 A	30-Sep-24
1.12 Chlorine Contact Chamber		2172	24-Aug-15 A	01-Dec-21 A
Engineering Design		1491	01-Oct-15 A	30-Sep-19 A
SD43360	EPA Start Date for Engineering Design - SD Chlorine Contact Chamber	0	01-Aug-16 A	
SD10150	Engineering Design - SD Chlorine Contact Chamber	657	01-Oct-15 A	18-Jul-17 A
SD42380	EPA Compliance Date for Engineering Design - SD Chlorine Contact Chamber	0		30-Sep-19 A
Permitting		942	01-Oct-15 A	08-Apr-18 A
SD10200	Permitting - SD Chlorine Contact Chamber	30	01-Oct-15 A	30-Oct-15 A
SD43370	EPA Start Date for Permitting - SD Chlorine Contact Chamber	0	09-Apr-17 A	
SD42390	EPA Compliance Date for Permitting - SD Chlorine Contact Chamber	0		08-Apr-18 A
Procurement		1910	24-Aug-15 A	29-Nov-20 A
SD43380	EPA Start Date for Procurement - SD Chlorine Contact Chamber	0	09-Apr-18 A	
SD42400	EPA Compliance Date for Procurement - SD Chlorine Contact Chamber	0		08-Apr-19 A
SD10290	Procurement - SD Chlorine Contact Chamber	1910	24-Aug-15 A	29-Nov-20 A
Construction		2003	05-Jan-16 A	18-Jun-21 A

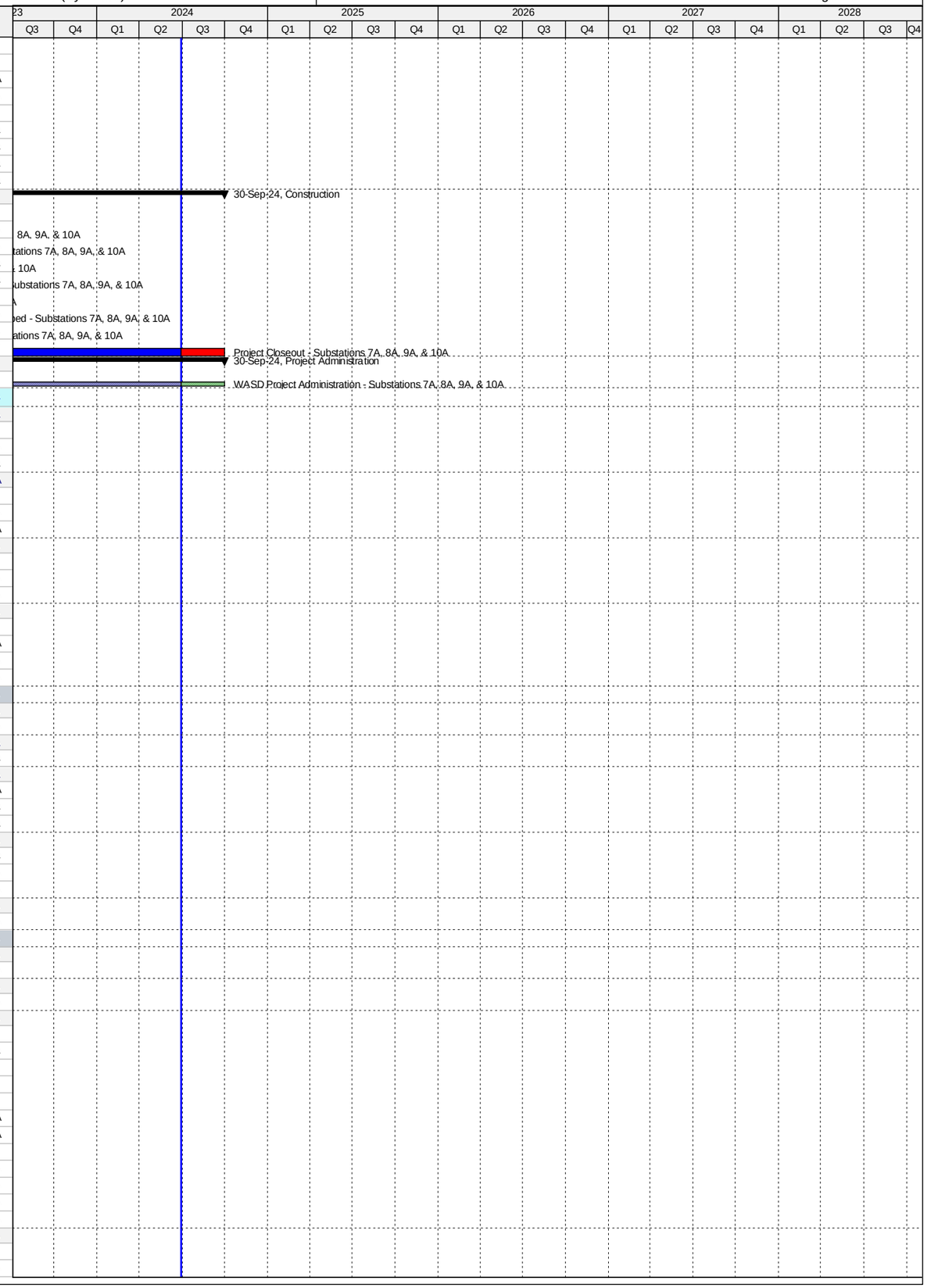
Activity ID	Activity Name	Original Duration	Start	Finish
SD43390	EPA Start Date for Construction - SD Chlorine Contact Chamber	0	09-Apr-19 A	
SD10370	Construction - SD Chlorine Contact Chamber Struct. Rehab	1686	05-Jan-16 A	05-Apr-21 A
SD10530	Substantial Completion (CD Compliance Date 6/18/21) - SD Chlorine Contact Chamber	0		05-Apr-21 A
SD42410	EPA Compliance Date for Construction - SD Chlorine Contact Chamber	0		18-Jun-21 A
Project Administration		1872	01-Oct-15 A	01-Dec-21 A
SD35130	WASD Project Administration - SD Chlorine Contact Chamber	1872	01-Oct-15 A	01-Dec-21 A
1.12 (1) Chlorine Contact Chamber Actuator Replacement		1162	24-Aug-15 A	01-Jul-18 A
Engineering Design		29	01-Oct-15 A	30-Oct-15 A
SD41900	Engineering Design - Actuators Technical Data	30	01-Oct-15 A	30-Oct-15 A
Permitting		29	01-Oct-15 A	30-Oct-15 A
SD43410	Permitting - Actuators	30	01-Oct-15 A	30-Oct-15 A
Procurement		133	24-Aug-15 A	04-Jan-16 A
SD41600	Procurement - Actuators	134	24-Aug-15 A	04-Jan-16 A
Construction		243	05-Jan-16 A	01-Jul-18 A
SD41630	Construction - Actuators (inc. Electrical)	32	05-Jan-16 A	05-Jun-18 A
SD44540	Substantial Completion - Actuators (inc. Electrical)	0		05-Jun-18 A
SD44550	Project Closeout - Actuators (inc. Electrical)	90	06-Jun-18 A	01-Jul-18 A
Project Administration		792	01-Oct-15 A	01-Jun-18 A
SD44190	WASD Project Administration - Actuators (inc. Electrical)	792	01-Oct-15 A	01-Jun-18 A
1.12 (2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement		1856	05-Jul-16 A	01-Dec-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42720	Pre-Design - Structural Rehab	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		144	24-Feb-17 A	18-Jul-17 A
SD43750	Engineering Design Contact Chambers #1-4 - Structural Rehab	145	24-Feb-17 A	18-Jul-17 A
Procurement		1206	28-Jul-17 A	29-Nov-20 A
SD44060	Requisition Sent to Procurement - Sluice Gates	0	28-Jul-17 A	
SD44130	Request to Advertise - Sluice Gates	11	28-Jul-17 A	07-Aug-17 A
SD44070	Advertise - Sluice Gates	0	08-Aug-17 A	
SD44080	Bid Solicitation Period - Sluice Gates	17	08-Aug-17 A	24-Aug-17 A
SD44090	Bids Due - Sluice Gates	0	25-Aug-17 A	
SD44100	Bid Review Period - Sluice Gates	12	25-Aug-17 A	05-Sep-17 A
SD44110	Award Recommendation - Sluice Gates	0		05-Sep-17 A
SD43830	Procurement - Sluice Gates (Summary)	60	28-Jul-17 A	25-Sep-17 A
SD44120	Final Approval - Sluice Gates	27	06-Sep-17 A	02-Oct-17 A
SD42810	Procurement Contact Chamber #1 - Structural Rehab	35	20-Oct-17 A	12-Dec-17 A
SD41620	Procurement Contact Chamber #4 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD42790	Procurement Contact Chamber #3 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD41610	Procurement - Chlorine Contact Chamber	1111	28-Jul-17 A	29-Nov-20 A
SD42800	Procurement Contact Chamber #2 - Structural Rehab	185	01-Apr-20 A	29-Nov-20 A
Construction		1370	03-Oct-17 A	01-Dec-21 A
SD42840	Construction Contact Chamber #1 - Structural Rehab	105	13-Dec-17 A	05-Jun-18 A
SD43850	Construction - Sluice Gates	232	03-Oct-17 A	29-Nov-18 A
SD41650	Construction Contact Chamber #4 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD42820	Construction Contact Chamber #3 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD41640	Construction - Chlorine Contact Chamber	1018	03-Oct-17 A	05-Apr-21 A
SD42830	Construction Contact Chamber #2 - Structural Rehab	105	30-Nov-20 A	05-Apr-21 A
SD44530	Substantial Completion (CD Compliance Date 6/18/21) - Structural Rehab	0		05-Apr-21 A
SD40110	Project Closeout - Structural Rehab	90	06-Apr-21 A	01-Dec-21 A
Project Administration		1360	24-Feb-17 A	01-Dec-21 A
SD44200	WASD Project Administration - SD Chlorine Contact Chamber	1360	24-Feb-17 A	01-Dec-21 A
2. Central District WWTP		6473	01-Mar-11 A	04-Sep-28
2.01 Miscellaneous Electrical Improvements		5275	11-Jun-14 A	30-Sep-24
Engineering Design		1335	11-Jun-14 A	02-May-19 A
CD82340	EPA Start Date for Engineering Design - CD Misc. Elect. Improvements	0	01-Jan-17 A	
CD42420	EPA Compliance Date for Engineering Design - CD Misc. Elect. Improvements	0		31-Dec-17 A
CD10160	Engineering Design - CD Misc. Elect. Improvements	1335	11-Jun-14 A	02-May-19 A
Permitting		925	18-Dec-15 A	30-Nov-19 A
CD82350	EPA Start Date for Permitting - CD Misc. Elect. Improvements	0	21-Jun-17 A	
CD42430	EPA Compliance Date for Permitting - CD Misc. Elect. Improvements	0		20-Jun-18 A
CD10330	Permitting - CD Misc. Elect. Improvements	704	18-Dec-15 A	30-Nov-19 A
Procurement		1437	24-Jul-15 A	10-May-20 A
CD82360	EPA Start Date for Procurement - CD Misc. Elect. Improvements	0	21-Jun-18 A	
CD42440	EPA Compliance Date for Procurement - CD Misc. Elect. Improvements	0		20-Jun-19 A
CD10560	Procurement - CD Misc. Elect. Improvements	1197	24-Jul-15 A	10-May-20 A
Construction		2801	29-Jan-16 A	17-Nov-21 A
CD82370	EPA Start Date for Construction - CD Misc. Elect. Improvements	0	21-Jun-19 A	
CD42450	EPA Compliance Date for Construction - CD Misc. Elect. Improvements	0		14-Jun-21 A
CD10810	Construction - CD Misc. Elect. Improvements	1261	29-Jan-16 A	17-Nov-21 A
CD10960	Substantial Completion (CD Compliance Date 6/14/21) - CD Misc. Elect. Improvements	0		17-Nov-21 A
Project Administration		1618	01-Oct-15 A	24-Feb-23 A
CD33930	WASD Project Administration - CD Misc. Elect. Improvements	1618	01-Oct-15 A	24-Feb-23 A
2.01 (1) Substations 1 & 2		286	24-Jul-15 A	05-May-16 A
Engineering Design		121	01-Oct-15 A	30-Jan-16 A
CD40820	Engineering Design Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	122	01-Oct-15 A	30-Jan-16 A
Permitting		70	18-Dec-15 A	26-Feb-16 A



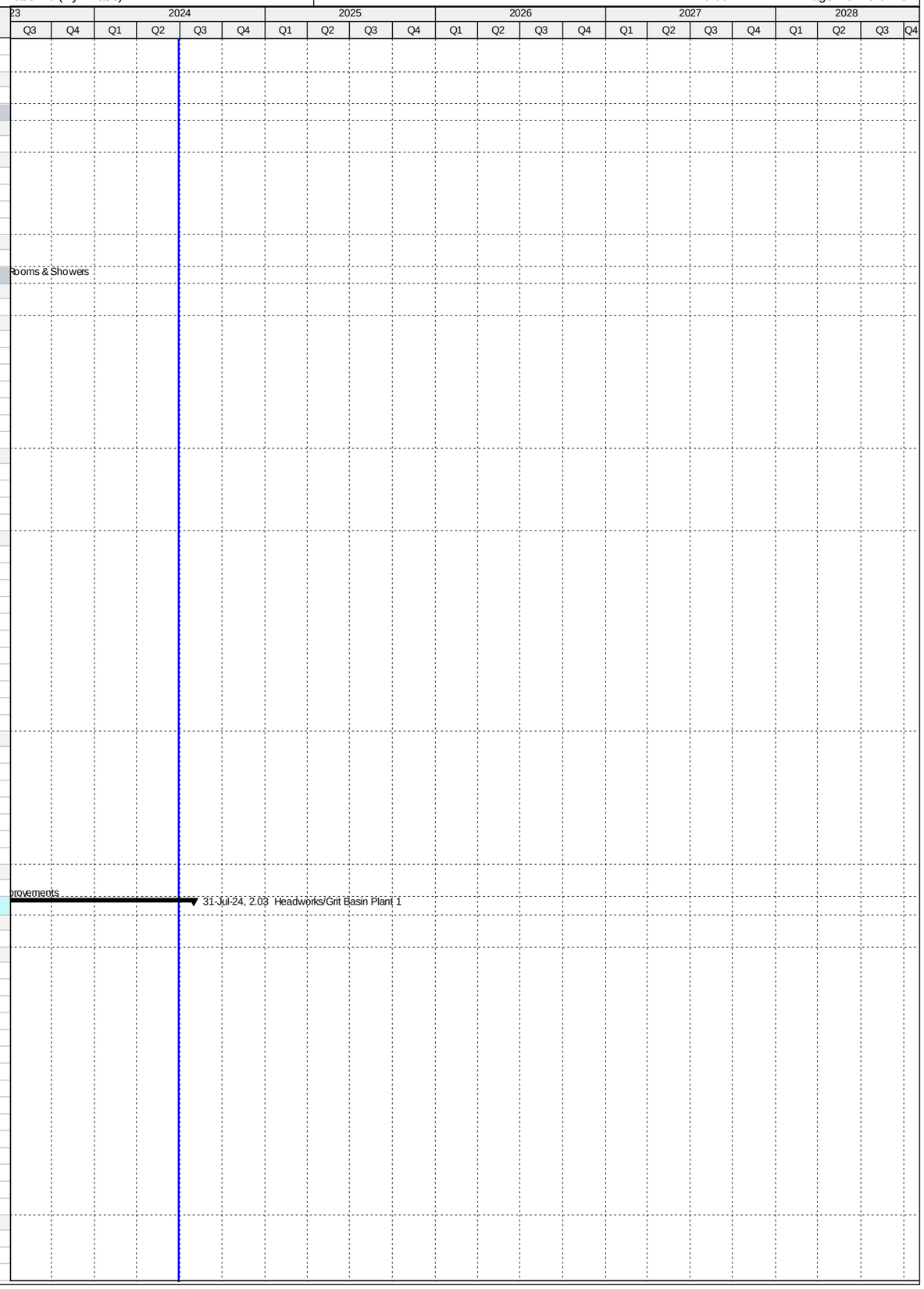
Activity ID	Activity Name	Original Duration	Start	Finish
CD40900	Permitting Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	71	18-Dec-15 A	26-Feb-16 A
Procurement		66	24-Jul-15 A	28-Sep-15 A
CD40980	Procurement Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	67	24-Jul-15 A	28-Sep-15 A
Construction		97	29-Jan-16 A	05-May-16 A
CD40280	Construction - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	98	29-Jan-16 A	05-May-16 A
Project Administration		286	24-Jul-15 A	05-May-16 A
CD85030	WASD Project Administration - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	287	24-Jul-15 A	05-May-16 A
2.01 (2) Substations 3, 4A, 4B, 5 & 6 (Project 2.27(2))		1631	13-Apr-15 A	23-Sep-19 A
Engineering Design		733	13-Apr-15 A	14-Apr-17 A
CD70450	Engineering Design Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	733	13-Apr-15 A	14-Apr-17 A
Procurement		314	05-Jun-17 A	18-Dec-18 A
CD70470	Procurement Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	314	05-Jun-17 A	18-Dec-18 A
Construction		0	23-Sep-19 A	23-Sep-19 A
CD70480	Child Project Deleted (Scope considered under CD 2.27 (2))	0		23-Sep-19 A
Project Administration		1552	13-Apr-15 A	23-Sep-19 A
CD85040	WASD Project Administration - 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	1552	13-Apr-15 A	23-Sep-19 A
2.01 (3) Substations 9 & 10 (Project 2.10(1))		1595	11-Mar-16 A	15-Mar-23 A
Engineering Design		327	11-Mar-16 A	01-Feb-17 A
CD40850	Engineering Design Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	328	11-Mar-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD40930	Permitting Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	476	18-Jul-16 A	22-May-18 A
Procurement		270	27-Nov-17 A	29-Nov-18 A
CD41010	Procurement Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	270	27-Nov-17 A	29-Nov-18 A
Construction		570	06-Dec-18 A	30-Oct-20 A
CD40760	Construction Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	570	06-Dec-18 A	30-Oct-20 A
Project Administration		1226	11-Mar-16 A	15-Mar-23 A
CD85050	WASD Project Administration - 9 & 10 (2.10) - CD Misc. Elect.Improvements	1226	11-Mar-16 A	15-Mar-23 A
2.01 (4) Substations 11 & 12 (Project 2.11)		1547	24-Aug-16 A	01-Jul-21 A
Engineering Design		296	24-Aug-16 A	16-Jun-17 A
CD40860	Engineering Design Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	297	24-Aug-16 A	16-Jun-17 A
Permitting		152	22-Jun-17 A	27-Feb-18 A
CD40940	Permitting Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	152	22-Jun-17 A	27-Feb-18 A
Procurement		236	07-Mar-18 A	04-Aug-19 A
CD41020	Procurement Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	236	07-Mar-18 A	04-Aug-19 A
Construction		440	05-Aug-19 A	01-Jul-21 A
CD40740	Construction Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	440	05-Aug-19 A	01-Jul-21 A
Project Administration		1051	24-Aug-16 A	01-Jul-21 A
CD85060	WASD Project Administration - 11 & 12 (2.11) - CD Misc. Elect.Improvements	1051	24-Aug-16 A	01-Jul-21 A
2.01 (5) Substations 15 & 16 (Project 2.15(1))		1413	11-Jun-14 A	23-Sep-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD40880	Engineering Design Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD40960	Permitting Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD41040	Procurement Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Sep-21 A
CD40750	Construction - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	540	31-Oct-16 A	23-Sep-21 A
Project Administration		1413	11-Jun-14 A	23-Sep-21 A
CD85070	WASD Project Administration - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	1413	11-Jun-14 A	23-Sep-21 A
2.01 (6) Substations 17 & 18 (Project 2.19(2)a)		1437	04-Jun-15 A	04-Oct-19 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD40890	Engineering Design Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	457	04-Jun-15 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD40970	Permitting Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	409	10-May-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD41050	Procurement Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	294	16-Sep-16 A	06-Jul-17 A
Construction		660	20-Jul-17 A	04-Oct-19 A
CD40770	Construction Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	660	20-Jul-17 A	04-Oct-19 A
Project Administration		1437	04-Jun-15 A	04-Oct-19 A
CD85080	WASD Project Administration - 17 & 18 (2.19) - CD Misc. Elect.Improvements	1437	04-Jun-15 A	04-Oct-19 A
2.01 (7) Substations 7A, 8A, 9A, & 10A		4120	17-Oct-16 A	30-Sep-24
Pre-Design		229	17-Oct-16 A	17-Sep-18 A
CD85410	Pre-Design (TM) - Substations 7A, 8A, 9A, & 10A	97	17-Oct-16 A	09-Aug-17 A
CD85420	Pre-Design (Remaining Scope of Work) - Substations 7A, 8A, 9A, & 10A	150	23-Dec-17 A	17-Sep-18 A
Engineering Design		632	09-Aug-17 A	02-May-19 A
CD85430	Draft Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	97	09-Aug-17 A	27-Nov-17 A
CD85440	Final Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	30	28-Nov-17 A	22-Dec-17 A
CD85830	Basis of Design Report (BODR) - Substations 7A, 8A, 9A, & 10A	45	19-Sep-18 A	19-Nov-18 A
CD85840	Review/Revise BODR - Substations 7A, 8A, 9A, & 10A	18	20-Nov-18 A	07-Dec-18 A
CD85450	60% Design Submittal - Substations 7A, 8A, 9A, & 10A	52	08-Dec-18 A	28-Jan-19 A
CD85460	60% Design Review - Substations 7A, 8A, 9A, & 10A	15	29-Jan-19 A	22-Feb-19 A
CD85470	100% Design Submittal - Substations 7A, 8A, 9A, & 10A	33	25-Feb-19 A	12-Mar-19 A
CD40840	Engineering Design - Substations 7A, 8A, 9A, & 10A	180	09-Aug-17 A	02-May-19 A
CD85480	100% Design Review/Permit Ready Submittal - Substations 7A, 8A, 9A, & 10A	21	13-Mar-19 A	02-May-19 A
Permitting		180	18-Apr-19 A	30-Nov-19 A
CD40920	Permitting - Substations 7A, 8A, 9A, & 10A	180	18-Apr-19 A	30-Nov-19 A
Procurement		239	23-Aug-19 A	10-May-20 A



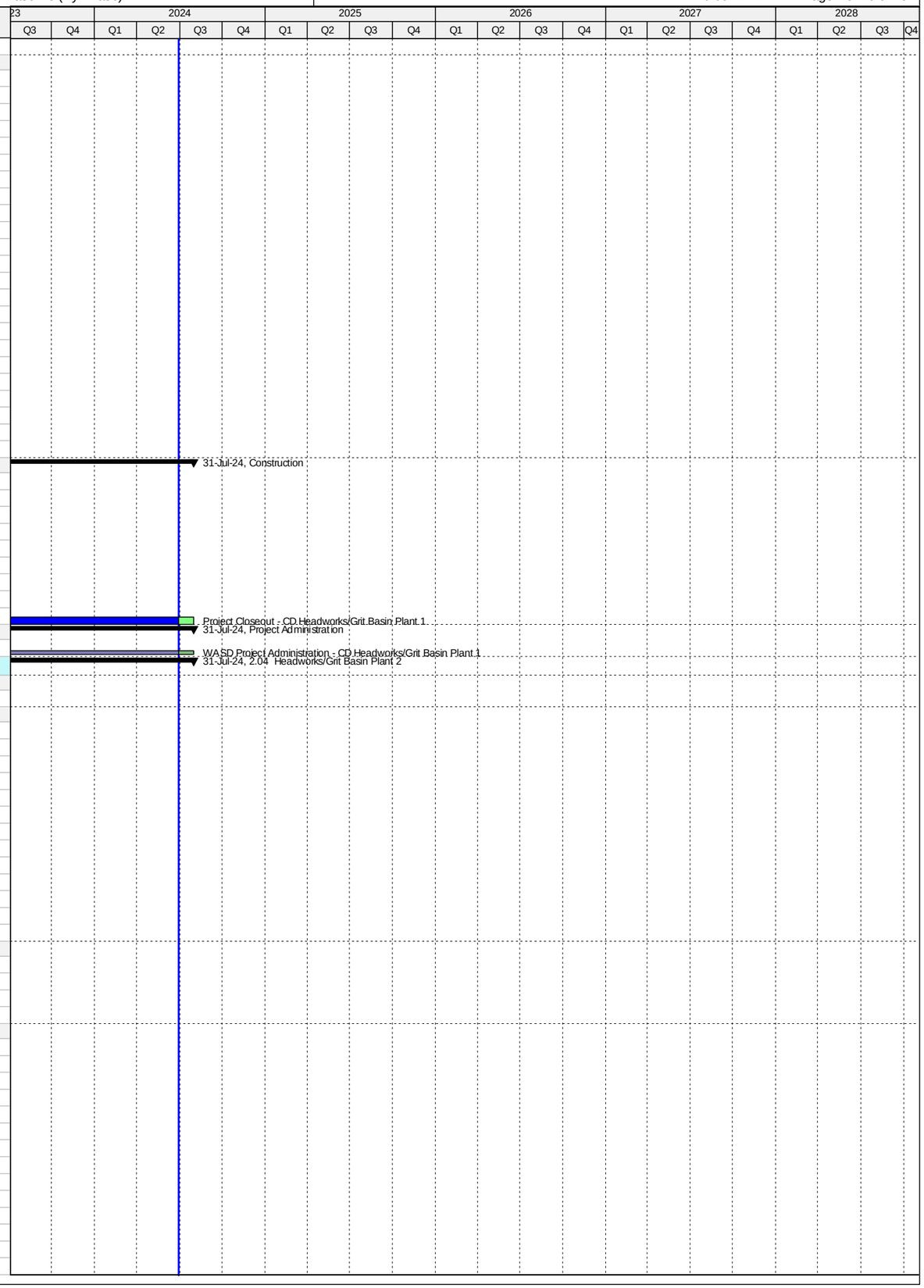
Activity ID	Activity Name	Original Duration	Start	Finish
CD85590	Design Documents to Procurement - Substations 7A, 8A, 9A, & 10A	0	23-Aug-19 A	
CD85610	Advertise Bid Package - Substations 7A, 8A, 9A, & 10A	0	13-Sep-19 A	
CD85600	Submit/Approve SBD Goals and Request to Advertise - Substations 7A, 8A, 9A, & 10A	34	23-Aug-19 A	17-Sep-19 A
CD85620	Bid Solicitation Period - Substations 7A, 8A, 9A, & 10A	60	13-Sep-19 A	19-Nov-19 A
CD85630	Bids Due - Substations 7A, 8A, 9A, & 10A	0	20-Nov-19 A	
CD85640	Bid Review Period - Substations 7A, 8A, 9A, & 10A	26	20-Nov-19 A	24-Feb-20 A
CD85650	Award Recommendation - Substations 7A, 8A, 9A, & 10A	0		24-Feb-20 A
CD41000	Procurement - Substations 7A, 8A, 9A, & 10A	229	23-Aug-19 A	10-May-20 A
CD85660	Final Approvals (BCC, Mayor, Risk Mgmt.) - Substations 7A, 8A, 9A, & 10A	49	25-Feb-20 A	10-May-20 A
Construction		968	11-May-20 A	30-Sep-24
CD85670	Contractor Notice to Proceed (NTP) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	
CD40720	Construction Milestone #1 (Consent Decree) - Substations 7A, 8A, 9A, & 10A	395	11-May-20 A	17-Nov-21 A
CD85580	Substantial Completion (CD Compliance Date 6/14/21) - Substations 7A, 8A, 9A, & 10A	0		17-Nov-21 A
CD87900	Construction (Summary) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	17-Feb-22 A
CD87210	Construction Milestone #2 (non-Consent Decree) - Substations 7A, 8A, 9A, & 10A	85	18-Nov-21 A	17-Feb-22 A
CD87500	Stop Work Issued - Substations 7A, 8A, 9A, & 10A	0	04-Mar-22 A	
CD87520	Stop Work Rescinded and Contractor Descoped - Substations 7A, 8A, 9A, & 10A	0		19-Apr-22 A
CD86200	Commissioning - Substations 7A, 8A, 9A, & 10A	30	18-Feb-22 A	11-Nov-22 A
CD40000	Project Closeout - Substations 7A, 8A, 9A, & 10A	54	12-Nov-22 A	30-Sep-24*
Project Administration		850	09-Aug-17 A	30-Sep-24
CD85090	WASD Project Administration - Substations 7A, 8A, 9A, & 10A	850	09-Aug-17 A	30-Sep-24
2.02 Building Improvements		2208	26-Mar-14 A	14-Feb-22 A
Engineering Design		771	26-Mar-14 A	05-May-16 A
CD82380	EPA Start Date for Engineering Design - CD Repairs to Various Buildings**	0	01-May-14 A	
CD42460	EPA Compliance Date for Engineering Design - CD Repairs to Various Buildings**	0		18-Oct-14 A
CD10130	Engineering Design - CD Repairs to Various Buildings	772	26-Mar-14 A	05-May-16 A
Permitting		684	13-Oct-14 A	27-Aug-16 A
CD82390	EPA Start Date for Permitting - CD Repairs to Various Buildings	0	19-Oct-14 A	
CD10290	Permitting - CD Repairs to Various Buildings	620	13-Oct-14 A	23-Jun-16 A
CD80310	EPA Compliance Date for Permitting - CD Repairs to Various Buildings	0		27-Aug-16 A
Procurement		973	03-Jun-14 A	31-Jan-17 A
CD82400	EPA Start Date for Procurement - CD Repairs to Various Buildings	0	19-Oct-15 A	
CD10530	Procurement - CD Repairs to Various Buildings	933	03-Jun-14 A	05-Jan-17 A
CD80320	EPA Compliance Date for Procurement - CD Repairs to Various Buildings	0		31-Jan-17 A
Construction		1933	16-Oct-14 A	17-Jan-20 A
CD82410	EPA Start Date for Construction - CD Repairs to Various Buildings	0	18-Oct-16 A	
CD80330	EPA Compliance Date for Construction - CD Repairs to Various Buildings	0		26-Sep-19 A
CD10740	Construction - CD Repairs to Various Buildings	1162	16-Oct-14 A	17-Jan-20 A
CD10910	Substantial Completion (CD Compliance Date 9/26/19) - CD Repairs to Various Buildings	0		17-Jan-20 A
2.02 (1)a CD Building Improvements - Admin Asbestos Abatement		432	26-Mar-14 A	01-Jun-15 A
Engineering Design		198	26-Mar-14 A	10-Oct-14 A
CD11002	Engineering Design - CD Admin Asbestos Abatement	199	26-Mar-14 A	10-Oct-14 A
Permitting		79	13-Oct-14 A	31-Dec-14 A
CD11012	Permitting - CD Admin Asbestos Abatement	80	13-Oct-14 A	31-Dec-14 A
Procurement		256	03-Jun-14 A	14-Feb-15 A
CD21720	Bid & Award Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	64	03-Jun-14 A	05-Aug-14 A
CD84270	Procurement - CD Admin Asbestos Abatement	257	03-Jun-14 A	14-Feb-15 A
CD30000	Bid & Award Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	62	15-Dec-14 A	14-Feb-15 A
Construction		228	16-Oct-14 A	01-Jun-15 A
CD21170	Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	60	16-Oct-14 A	14-Dec-14 A
CD84280	Construction - CD Admin Asbestos Abatement	229	16-Oct-14 A	01-Jun-15 A
CD30010	Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	39	24-Apr-15 A	01-Jun-15 A
Project Administration		432	26-Mar-14 A	01-Jun-15 A
CD85100	WASD Project Administration - CD Admin Asbestos Abatement	433	26-Mar-14 A	01-Jun-15 A
2.02 (1)b CD Administration Building Interior Improvements		1453	26-Mar-14 A	15-Nov-18 A
Engineering Design		66	26-Jan-15 A	02-Apr-15 A
CD11004	Engineering Design (Remodel) - CD Administration Interior Improvements	67	26-Jan-15 A	02-Apr-15 A
Permitting		195	02-Apr-15 A	14-Oct-15 A
CD11014	Permitting (Remodel) - CD Administration Building Interior Improvements	196	02-Apr-15 A	14-Oct-15 A
Procurement		387	02-Nov-15 A	23-Nov-16 A
CD30860	Design Documents Sent to Procurement - CD Administration Building Interior Improvements	0	02-Nov-15 A	
CD30870	Submit/Approve SBD Goals and Request to Advertise - CD Administration Building Interior Improvements	95	02-Nov-15 A	04-Feb-16 A
CD30880	Advertise Bid Package - CD Administration Building Interior Improvements	0	04-Mar-16 A	
CD30890	Bid Solicitation Period - CD Administration Building Interior Improvements	120	05-Mar-16 A	02-Jul-16 A
CD30900	Bids Due - CD Administration Building Interior Improvements	0	03-Jul-16 A	
CD30910	Bid Review Period - CD Administration Building Interior Improvements	47	03-Jul-16 A	18-Aug-16 A
CD80340	Rebid Solicitation Period - CD Administration Building Interior Improvements	34	19-Aug-16 A	21-Sep-16 A
CD80350	Rebids Due - CD Administration Building Interior Improvements	0	22-Sep-16 A	
CD80360	Rebid Review Period - CD Administration Building Interior Improvements	27	22-Sep-16 A	18-Oct-16 A
CD30920	Award Recommendation - CD Administration Building Interior Improvements	0		18-Oct-16 A
CD11022	Procurement - CD Administration Building Interior Improvements	388	02-Nov-15 A	23-Nov-16 A
CD30930	Final Approvals - CD Administration Building Interior Improvements	36	19-Oct-16 A	23-Nov-16 A
Construction		451	22-Dec-16 A	15-Nov-18 A
CD11031	Contractor Notice to Proceed (NTP) - CD Administration Building Interior Improvements	0	22-Dec-16 A	
CD11032	Construction (Remodel) - CD Administration Building Interior Improvements	331	22-Dec-16 A	17-Jan-18 A



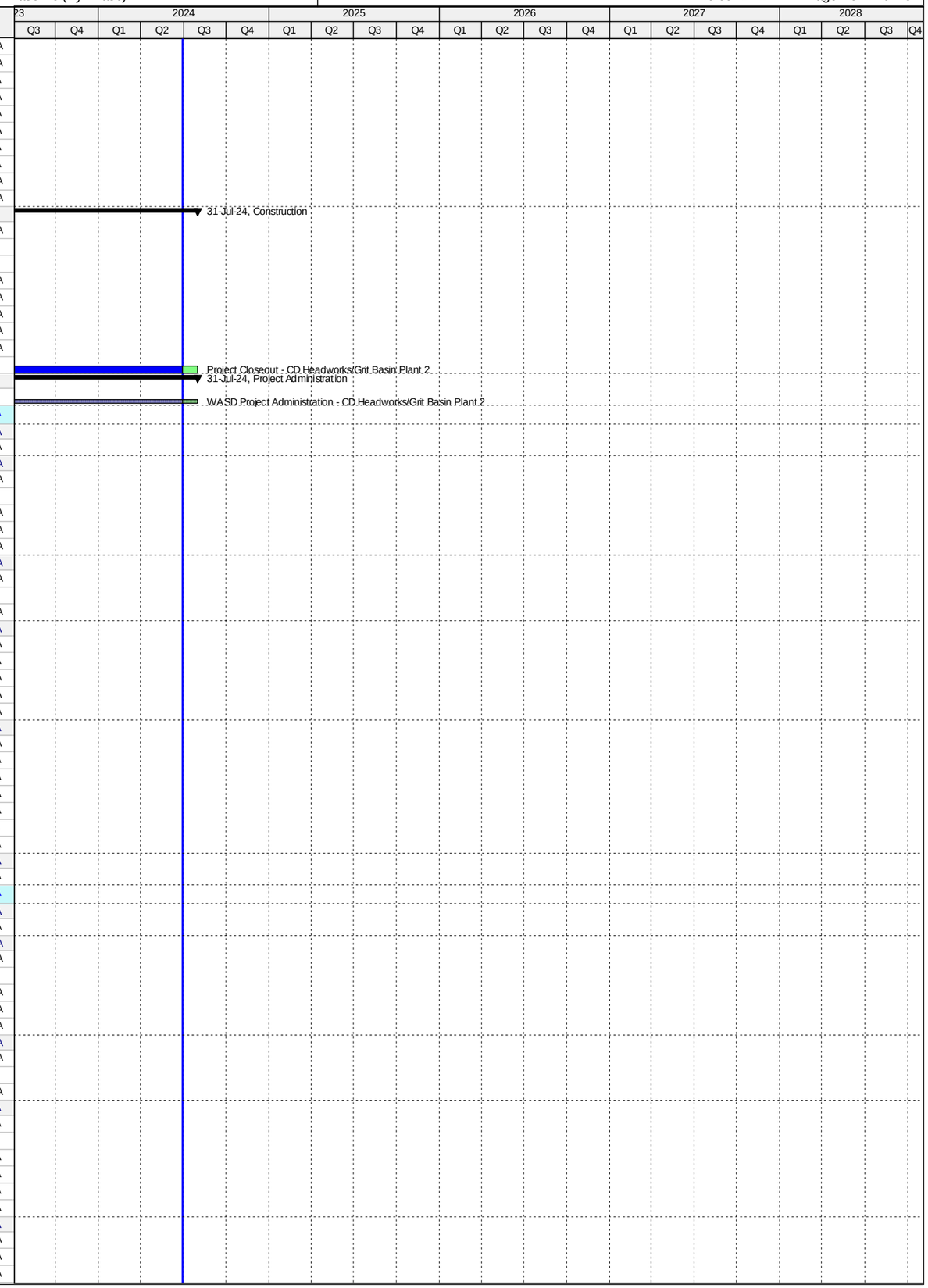
Activity ID	Activity Name	Original Duration	Start	Finish
CD11042	Substantial Completion (CD Compliance Date 9/26/19) - CD Administration Building Interior Improvements	0		17-Jan-18 A
CD40010	Project Closeout - CD Administration Building	30	18-Jan-18 A	15-Nov-18 A
Project Administration		1363	26-Mar-14 A	15-Nov-18 A
CD33940	WASD Project Administration - CD Administration Building	1363	26-Mar-14 A	15-Nov-18 A
2.02 (1)c CD Misc. Roof Improvements		627	31-Jan-15 A	19-Oct-16 A
Procurement		478	31-Jan-15 A	23-May-16 A
CD30070	Procurement - CD Misc. Roof Repairs	479	31-Jan-15 A	23-May-16 A
Construction		557	11-Apr-15 A	19-Oct-16 A
CD30020	Switchgear Building Roof Repairs - CD Misc. Roof Repairs	47	11-Apr-15 A	27-May-15 A
CD33670	Construction - CD Misc. Roof Repairs	558	11-Apr-15 A	19-Oct-16 A
CD30030	Maintenance Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
CD30040	Operation & Control Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
Project Administration		627	31-Jan-15 A	19-Oct-16 A
CD85110	WASD Project Administration - CD Misc. Roof Repairs	628	31-Jan-15 A	19-Oct-16 A
2.02 (2) Remodel Bathrooms, Locker Rooms & Showers		1940	19-Dec-14 A	14-Feb-22 A
Pre-Design		176	19-Dec-14 A	13-Jun-15 A
CD11242	Pre-Design - CD Misc. Building Improvements	177	19-Dec-14 A	13-Jun-15 A
Engineering Design		1133	14-Jun-15 A	26-Jul-18 A
CD32480	Engineering Design Phase I - CD Misc. Building Improvements	44	14-Jun-15 A	27-Jul-15 A
CD11104	Negotiate Phase II Design - CD Misc. Building Improvements	51	27-Jul-15 A	15-Sep-15 A
CD11102	Engineering Design (Summary) - CD Misc. Building Improvements	0	14-Jun-15 A	22-Dec-15 A
CD32490	Engineering Design Phase II - CD Misc. Building Improvements	98	16-Sep-15 A	22-Dec-15 A
CD85860	100% NFC Draft Submittal - CD Misc. Building Improvements	28	16-Apr-18 A	15-May-18 A
CD85880	100% NFC Review - CD Misc. Building Improvements	7	17-May-18 A	24-May-18 A
CD85890	100% Permit Ready Submittal - CD Misc. Building Improvements	21	25-May-18 A	26-Jul-18 A
Permitting		997	05-May-16 A	12-Apr-19 A
CD11112	Permitting - CD Misc. Building Improvements	50	05-May-16 A	23-Jun-16 A
CD80380	COM Permit - CD Misc. Building Improvements	49	06-May-16 A	23-Jun-16 A
CD80370	RER DERM Permit - CD Misc. Building Improvements	15	09-Jun-16 A	23-Jun-16 A
CD85910	Dry-Run Permit - CD Misc. Building Improvements	180	27-Jul-18 A	12-Apr-19 A
Procurement		1116	23-Jun-16 A	14-Apr-19 A
CD30340	Design Documents Sent to Procurement - CD Misc. Building Improvements	0	22-Aug-16 A	
CD30350	Submit/Approve SBD Goals and Request to Advertise - CD Misc. Building Improvements	7	22-Aug-16 A	28-Aug-16 A
CD30360	Advertise Bid Package - CD Misc. Building Improvements	0	29-Aug-16 A	
CD30370	Bid Solicitation Period - CD Misc. Building Improvements	51	29-Aug-16 A	18-Oct-16 A
CD30380	Bids Due - CD Misc. Building Improvements	0	18-Oct-16 A	
CD30390	Bid Review Period - CD Misc. Building Improvements	9	18-Oct-16 A	26-Oct-16 A
CD30400	Award Recommendation - CD Misc. Building Improvements	0		26-Oct-16 A
CD11122	Procurement - CD Misc. Building Improvements	182	23-Jun-16 A	21-Dec-16 A
CD30410	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Misc. Building Improvements	71	27-Oct-16 A	05-Jan-17 A
CD85930	100% Bid Ready - CD Misc. Building Improvements	22	23-Oct-18 A	13-Nov-18 A
CD86420	Procurement (Re-bid) - CD Misc. Building Improvements	210	14-Nov-18 A	14-Apr-19 A
Construction		1179	18-Jan-17 A	14-Feb-22 A
CD30420	Contractor Notice to Proceed (NTP) - CD Misc. Building Improvements	0	18-Jan-17 A	
CD11132	Construction - CD Misc. Building Improvements	337	18-Jan-17 A	31-Oct-17 A
CD85940	Construction Activities Stopped - CD Misc. Building Improvements	0		31-Oct-17 A
CD87190	Milestone #1 Substantial Completion Bldg #2- CD Misc. Building Improvements	0		10-Jan-20 A
CD85920	Construction (resumed) - CD Misc. Building Improvements	180	15-Apr-19 A	17-Jan-20 A
CD11142	Substantial Completion (CD Compliance Date 9/26/19) - CD Misc. Building Improvements	0		17-Jan-20 A
CD40020	Project Closeout - CD Misc. Building Improvements	60	18-Jan-20 A	14-Feb-22 A
Project Administration		981	14-Jun-15 A	14-Feb-22 A
CD33950	WASD Project Administration - CD Misc. Building Improvements	981	14-Jun-15 A	14-Feb-22 A
2.03 Headworks/Grit Basin Plant 1		1918	05-Jun-14 A	31-Jul-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20000	Pre-Design - CD Headworks/Grit Basin Plant 1	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		514	01-Sep-14 A	28-Jan-16 A
CD82420	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0	01-Sep-14 A	
CD20040	Technical Memo #1 - CD Headworks/Grit Basin Plant 1	0	27-Oct-14 A	
CD20050	Technical Memo #2 - CD Headworks/Grit Basin Plant 1	0	08-Dec-14 A	
CD30090	Draft BODR Issued - CD Headworks/Grit Basin Plant 1	0	31-Mar-15 A	
CD20020	Basis of Design Report - CD Headworks/Grit Basin Plant 1	136	24-Nov-14 A	08-Apr-15 A
CD20060	Negotiate Final Design - CD Headworks/Grit Basin Plant 1	108	09-Feb-15 A	27-May-15 A
CD30270	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 1	0	27-May-15 A	
CD30280	Procurement Contract Modification - CD Headworks/Grit Basin Plant 1	1	17-Jun-15 A	17-Jun-15 A
CD32520	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 1	31	17-Jun-15 A	17-Jul-15 A
CD21110	60% Design Submittal - CD Headworks/Grit Basin Plant 1	52	17-Jun-15 A	07-Aug-15 A
CD21120	60% Design Review - CD Headworks/Grit Basin Plant 1	12	10-Aug-15 A	21-Aug-15 A
CD20030	100% Design Submittal - CD Headworks/Grit Basin Plant 1	120	21-Aug-15 A	18-Dec-15 A
CD80390	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0		05-Jan-16 A
CD10050	Engineering Design - CD Headworks/Grit Basin Plant 1	431	24-Nov-14 A	28-Jan-16 A
CD40320	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 1	41	19-Dec-15 A	28-Jan-16 A
Permitting		732	04-Aug-14 A	05-Aug-16 A
CD80400	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 1**	0	04-Aug-14 A	
CD82430	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 1**	0		01-Jun-16 A
CD10220	Permitting - CD Headworks/Grit Basin Plant 1	191	28-Jan-16 A	05-Aug-16 A



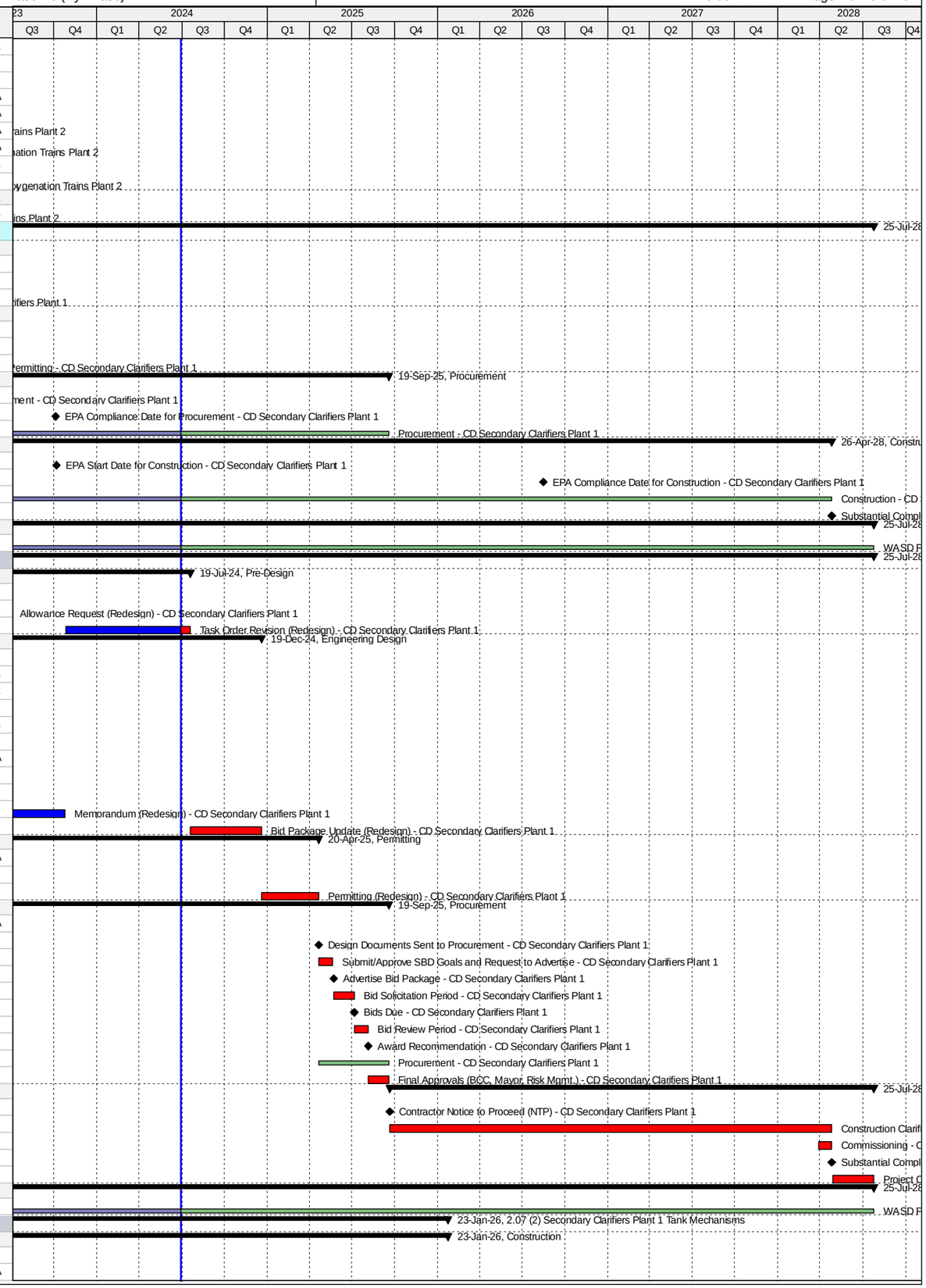
Activity ID	Activity Name	Original Duration	Start	Finish
CD80030	City of Miami Building Permit - CD Headworks/Grit Basin Plant 1	190	29-Jan-16 A	05-Aug-16 A
Procurement		659	21-Aug-15 A	09-Jun-17 A
CD32870	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	70	21-Aug-15 A	29-Oct-15 A
CD32880	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0	30-Oct-15 A	
CD82440	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 1	0	06-Jan-16 A	
CD32890	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 1	98	30-Oct-15 A	04-Feb-16 A
CD32900	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0		04-Feb-16 A
CD30430	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 1	0	07-Mar-16 A	
CD30440	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 1	67	28-Mar-16 A	02-Jun-16 A
CD30450	Advertise Bid Package - CD Headworks/Grit Basin Plant 1	0	03-Jun-16 A	
CD30460	Bid Solicitation Period - CD Headworks/Grit Basin Plant 1	46	03-Jun-16 A	18-Jul-16 A
CD30470	Bids Due - CD Headworks/Grit Basin Plant 1	0	19-Jul-16 A	
CD30480	Bid Review Period - CD Headworks/Grit Basin Plant 1	14	19-Jul-16 A	01-Aug-16 A
CD30490	Award Recommendation - CD Headworks/Grit Basin Plant 1	0		01-Aug-16 A
CD30500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 1	7	02-Aug-16 A	08-Aug-16 A
CD10230	Procurement - CD Headworks/Grit Basin Plant 1	176	07-Mar-16 A	29-Aug-16 A
CD82220	P.O. Issued - CD Headworks/Grit Basin Plant 1	0		29-Aug-16 A
CD81830	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 1	0		16-Oct-16 A
CD30080	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 1	455	21-Aug-15 A	17-Nov-16 A
CD32910	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 1	288	04-Feb-16 A	17-Nov-16 A
CD32820	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 1	28	21-Oct-16 A	17-Nov-16 A
CD32840	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 1	88	18-Nov-16 A	13-Feb-17 A
CD32850	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 1	0		13-Feb-17 A
CD32510	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 1	232	21-Oct-16 A	09-Jun-17 A
CD32860	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 1	116	14-Feb-17 A	09-Jun-17 A
Construction		1357	18-Dec-15 A	31-Jul-24
CD40300	Install Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 1	147	18-Dec-15 A	12-May-16 A
CD10458	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 1	0	30-Aug-16 A	
CD82450	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 1	0	17-Oct-16 A	
CD10460	Construction - CD Headworks/Grit Basin Plant 1	0	18-Dec-15 A	07-Mar-19 A
CD40790	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 1	410	30-Aug-16 A	07-Mar-19 A
CD86220	Commissioning - CD Headworks/Grit Basin Plant 1	45	12-Dec-18 A	07-Mar-19 A
CD10920	Substantial Completion (CD Compliance Date 3/16/19) - CD Headworks/Grit Basin Plant 1	0		07-Mar-19 A
CD81840	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 1	0		16-Mar-19 A
CD40030	Project Closeout - CD Headworks/Grit Basin Plant 1	150	08-Mar-19 A	31-Jul-24
Project Administration		1145	24-Nov-14 A	31-Jul-24
CD33960	WASD Project Administration - CD Headworks/Grit Basin Plant 1	1145	24-Nov-14 A	31-Jul-24
2.04 Headworks/Grit Basin Plant 2		2078	05-Jun-14 A	31-Jul-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20010	Pre-Design - CD Headworks/Grit Basin Plant 2	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		536	01-Sep-14 A	19-Feb-16 A
CD82460	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0	01-Sep-14 A	
CD20080	Technical Memo #1 - CD Headworks/Grit Basin Plant 2	0	27-Oct-14 A	
CD20090	Technical Memo #2 - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD30290	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD20070	Basis of Design Report - CD Headworks/Grit Basin Plant 2	136	24-Nov-14 A	08-Apr-15 A
CD20100	Negotiate Final Design - CD Headworks/Grit Basin Plant 2	108	09-Feb-15 A	27-May-15 A
CD32530	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 2	31	17-Jun-15 A	17-Jul-15 A
CD21150	60% Design Submittal - CD Headworks/Grit Basin Plant 2	52	17-Jun-15 A	07-Aug-15 A
CD21160	60% Design Review - CD Headworks/Grit Basin Plant 2	12	10-Aug-15 A	21-Aug-15 A
CD20110	100% Design Submittal - CD Headworks/Grit Basin Plant 2	120	21-Aug-15 A	18-Dec-15 A
CD10040	Engineering Design - CD Headworks/Grit Basin Plant 2	431	24-Nov-14 A	28-Jan-16 A
CD40330	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 2	42	18-Dec-15 A	28-Jan-16 A
CD81850	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0		19-Feb-16 A
Permitting		520	04-Mar-15 A	05-Aug-16 A
CD82470	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 2**	0	04-Mar-15 A	
CD81860	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 2**	0		18-Jun-16 A
CD10200	Permitting - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
CD80040	City of Miami Building Permit - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
Procurement		792	17-Jun-15 A	16-Aug-17 A
CD30300	Procurement Contract Modification - CD Headworks/Grit Basin Plant 2	1	17-Jun-15 A	17-Jun-15 A
CD31331	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	70	21-Aug-15 A	29-Oct-15 A
CD31371	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0	30-Oct-15 A	
CD31381	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 2	91	30-Oct-15 A	28-Jan-16 A
CD31431	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0		29-Jan-16 A
CD82480	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 2	0	03-Mar-16 A	
CD30520	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 2	0	07-Mar-16 A	
CD30530	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 2	96	28-Mar-16 A	01-Jul-16 A
CD30540	Advertise Bid Package - CD Headworks/Grit Basin Plant 2	0	02-Jul-16 A	
CD30550	Bid Solicitation Period - CD Headworks/Grit Basin Plant 2	17	02-Jul-16 A	18-Jul-16 A
CD30560	Bids Due - CD Headworks/Grit Basin Plant 2	0	19-Jul-16 A	
CD30570	Bid Review Period - CD Headworks/Grit Basin Plant 2	14	19-Jul-16 A	01-Aug-16 A
CD30580	Award Recommendation - CD Headworks/Grit Basin Plant 2	0		01-Aug-16 A
CD30590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 2	7	02-Aug-16 A	08-Aug-16 A



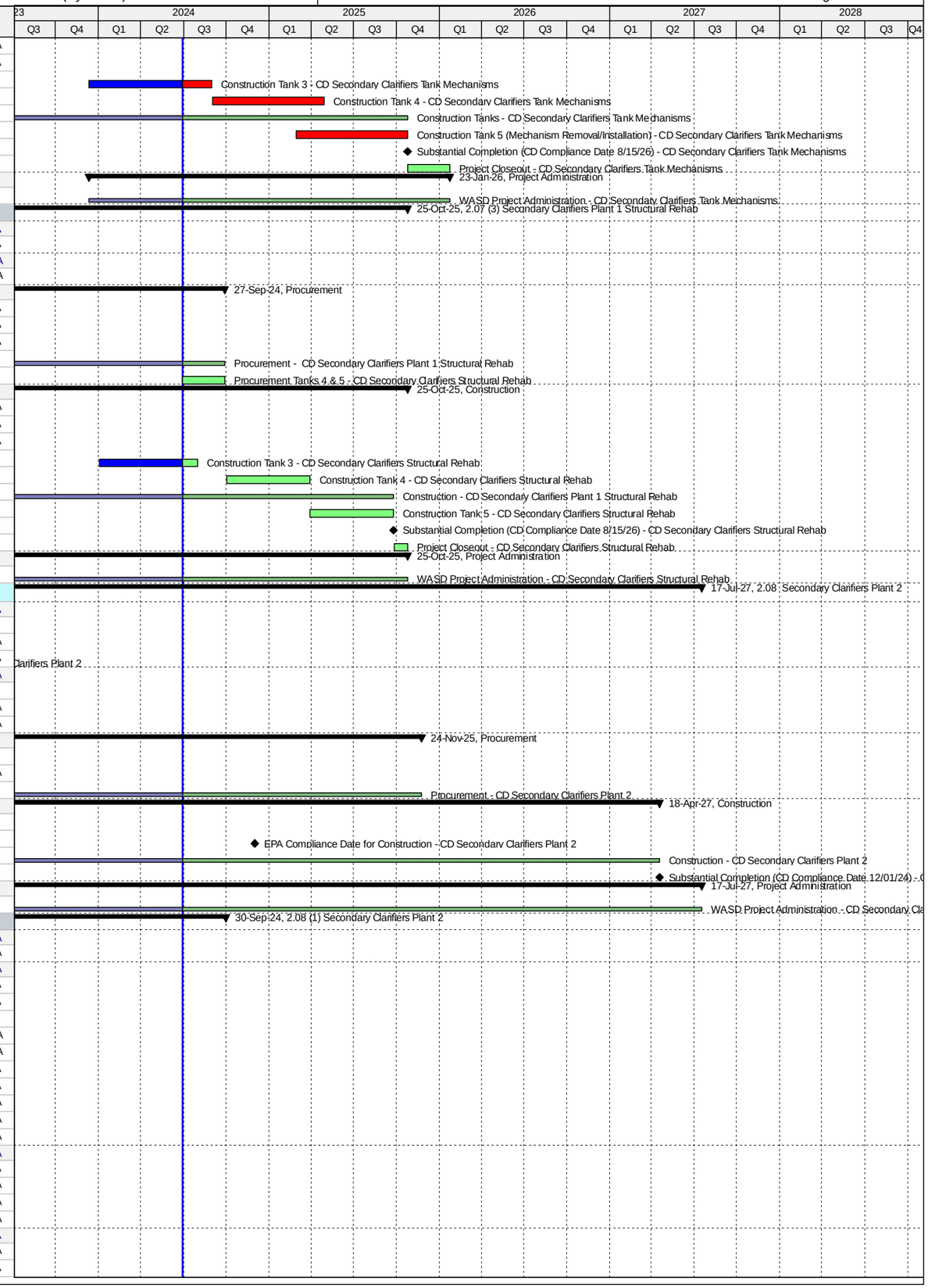
Activity ID	Activity Name	Original Duration	Start	Finish
CD10210	Procurement - CD Headworks/Grit Basin Plant 2	176	07-Mar-16 A	29-Aug-16 A
CD82230	P.O. Issued - CD Headworks/Grit Basin Plant 2	0		29-Aug-16 A
CD31321	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 2	28	21-Oct-16 A	17-Nov-16 A
CD31351	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 2	88	18-Nov-16 A	13-Feb-17 A
CD31391	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 2	0		13-Feb-17 A
CD81870	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 2	0		02-Mar-17 A
CD30100	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 2	658	17-Jun-15 A	04-Apr-17 A
CD31441	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 2	432	29-Jan-16 A	04-Apr-17 A
CD32550	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 2	300	21-Oct-16 A	16-Aug-17 A
CD31401	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 2	184	14-Feb-17 A	16-Aug-17 A
Construction		1527	08-Dec-15 A	31-Jul-24
CD40310	Installation of Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 2	156	08-Dec-15 A	11-May-16 A
CD10448	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 2	0	30-Aug-16 A	
CD82490	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 2	0	03-Mar-17 A	
CD10450	Construction - CD Headworks/Grit Basin Plant 2	560	08-Dec-15 A	13-Aug-19 A
CD40800	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 2	560	30-Aug-16 A	13-Aug-19 A
CD86230	Commissioning - CD Headworks/Grit Basin Plant 2	127	29-Apr-19 A	13-Aug-19 A
CD10750	Substantial Completion (CD Compliance Date 8/23/19) - CD Headworks/Grit Basin Plant 2	0		13-Aug-19 A
CD81880	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 2	0		23-Aug-19 A
CD40040	Project Closeout - CD Headworks/Grit Basin Plant 2	150	14-Aug-19 A	31-Jul-24
Project Administration		1295	24-Nov-14 A	31-Jul-24
CD33970	WASD Project Administration - CD Headworks/Grit Basin Plant 2	1295	24-Nov-14 A	31-Jul-24
2.05 Oxygenation Trains Plant 1		2982	01-Mar-11 A	12-Apr-19 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81230	Pre-Design - CD Oxygenation Trains Plant 1	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD80260	Engineering Design (Mixers) - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84540	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 1	0	01-Jun-14 A	
CD80470	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 1**	0		02-Sep-14 A
CD10150	Engineering Design - CD Oxygenation Trains Plant 1	2357	01-Mar-11 A	12-Aug-17 A
CD80280	Engineering Design (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	173	21-Feb-17 A	12-Aug-17 A
Permitting		1647	01-Mar-11 A	02-Sep-15 A
CD10240	Permitting - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84550	EPA Start Date for Permitting - CD Oxygenation Trains Plant 1	0	03-Sep-14 A	
CD80480	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 1	0		02-Sep-15 A
Procurement		2434	03-May-11 A	13-Feb-18 A
CD80270	Procurement (Mixers) - CD Oxygenation Trains Plant 1	147	03-May-11 A	26-Sep-11 A
CD81250	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 1	88	17-Jan-17 A	14-Apr-17 A
CD80490	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 1	0		14-Dec-17 A
CD10490	Procurement - CD Oxygenation Trains Plant 1	2388	03-May-11 A	13-Feb-18 A
CD80290	Procurement (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	93	14-Aug-17 A	13-Feb-18 A
Construction		1975	02-Dec-13 A	12-Apr-19 A
CD12151	Installation of Mixers Trains #2 & 3 - CD Oxygenation Trains Plant 1	81	02-Dec-13 A	20-Feb-14 A
CD10720	Structural Rehab Train #2 - CD Oxygenation Trains Plant 1	90	15-Jan-17 A	14-Apr-17 A
CD32560	Construction - CD Oxygenation Trains Plant 1	1549	02-Dec-13 A	22-Jun-18 A
CD10940	Structural Rehab Train #3 - CD Oxygenation Trains Plant 1	105	13-Feb-18 A	22-Jun-18 A
CD11050	Substantial Completion (CD Compliance Date 4/12/19) - CD Oxygenation Trains Plant 1	0		22-Jun-18 A
CD81890	Project Closeout - CD Oxygenation Trains Plant 1	90	23-Jun-18 A	27-Jul-18 A
CD80500	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 1	0		12-Apr-19 A
Project Administration		2556	01-Mar-11 A	22-Jun-18 A
CD33980	WASD Project Administration - CD Oxygenation Trains Plant 1	2556	01-Mar-11 A	22-Jun-18 A
2.06 Oxygenation Trains Plant 2		4078	01-Mar-11 A	14-Apr-22 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81270	Pre-Design - CD Oxygenation Trains Plant 2	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD10610	Engineering Design - CD Oxygenation Trains Plant 2	63	01-Mar-11 A	02-May-11 A
CD82500	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 2	0	01-Jun-16 A	
CD80510	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 2**	0		02-Sep-16 A
CD81280	Engineering Design (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
CD81290	Engineering Design (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
Permitting		2378	01-Mar-11 A	02-Sep-17 A
CD10690	Permitting - CD Oxygenation Trains Plant 2	62	01-Mar-11 A	02-May-11 A
CD82510	EPA Start Date for Permitting - CD Oxygenation Trains Plant 2	0	03-Sep-16 A	
CD80520	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 2	0		02-Sep-17 A
Procurement		3103	02-May-11 A	01-Nov-20 A
CD81310	Procurement (Mixers) - CD Oxygenation Trains Plant 2	517	02-Sep-13 A	31-Jan-15 A
CD82520	EPA Start Date for Procurement - CD Oxygenation Trains Plant 2	0	03-Sep-17 A	
CD80530	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 2	0		16-Nov-18 A
CD81300	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	90	20-Oct-17 A	06-Oct-19 A
CD10900	Procurement - CD Oxygenation Trains Plant 2	2754	02-May-11 A	01-Nov-20 A
CD81320	Procurement (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	152	10-May-19 A	01-Nov-20 A
Construction		2644	02-Feb-15 A	14-Apr-22 A
CD11091	Install Mixers Train #1 - CD Oxygenation Trains Plant 2	24	11-Jan-16 A	03-Feb-16 A
CD12161	Install Mixers Trains #2-4 - CD Oxygenation Trains Plant 2	182	01-Sep-15 A	29-Feb-16 A
CD11280	Structural Rehab Train #3 - CD Oxygenation Trains Plant 2	113	09-Nov-15 A	29-Feb-16 A



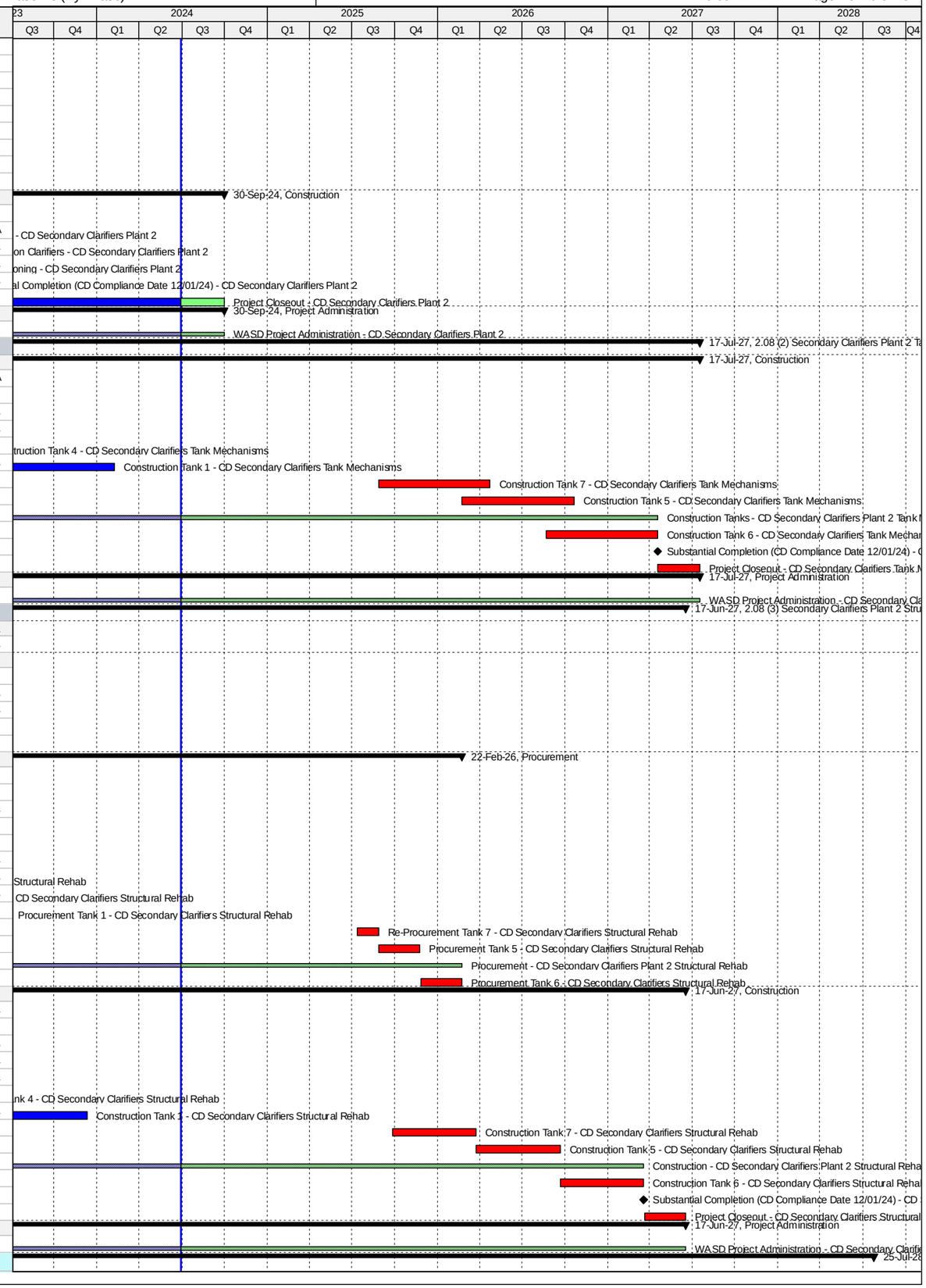
Activity ID	Activity Name	Original Duration	Start	Finish
CD11090	Structural Rehab Train #1 - CD Oxygenation Trains Plant 2	113	17-Jan-17 A	09-May-17 A
CD82530	EPA Start Date for Construction - CD Oxygenation Trains Plant 2	0	16-Dec-18 A	
CD30060	Electrical Equip. / Expand Structure - CD Oxygenation Trains Plant 2	1034	02-Feb-15 A	29-Jan-19 A
CD11190	Structural Rehab Train #2 - CD Oxygenation Trains Plant 2	155	07-Oct-19 A	20-Aug-20 A
CD32570	Construction - CD Oxygenation Trains Plant 2	1192	09-Nov-15 A	28-Sep-21 A
CD11380	Structural Rehab Train #4 - CD Oxygenation Trains Plant 2	136	02-Nov-20 A	28-Sep-21 A
CD11450	Substantial Completion (CD Compliance Date 4/14/22) - CD Oxygenation Trains Plant 2	0		28-Sep-21 A
CD81900	Project Closeout - CD Oxygenation Trains Plant 2	45	29-Sep-21 A	24-Feb-22 A
CD80580	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 2	0		14-Apr-22 A
Project Administration		2584	01-Mar-11 A	24-Feb-22 A
CD33990	WASD Project Administration - CD Oxygenation Trains Plant 2	2584	01-Mar-11 A	24-Feb-22 A
2.07 Secondary Clarifiers Plant 1		4095	05-Apr-14 A	25-Jul-28
Engineering Design		1274	12-Apr-18 A	05-Oct-21 A
CD11350	Engineering Design - CD Secondary Clarifiers Plant 1	455	12-Apr-18 A	03-Jan-20 A
CD82540	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 1	0	01-Apr-21 A	
CD80590	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 1	0		05-Oct-21 A
Permitting		1000	04-Jan-20 A	05-Oct-22 A
CD11400	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82550	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 1	0	06-Oct-21 A	
CD80600	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 1	0		05-Oct-22 A
Procurement		2032	17-Jul-15 A	19-Sep-25
CD82560	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 1	0	06-Oct-22 A	
CD80610	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 1	0		05-Oct-23 A
CD11530	Procurement - CD Secondary Clarifiers Plant 1	769	17-Jul-15 A	19-Sep-25
Construction		2903	11-Jul-15 A	26-Apr-28
CD82570	EPA Start Date for Construction - CD Secondary Clarifiers Plant 1	0	06-Oct-23 A	
CD80840	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 1	0		15-Aug-26*
CD11598	Construction - CD Secondary Clarifiers Plant 1	1045	11-Jul-15 A	26-Apr-28
CD85370	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		26-Apr-28*
Project Administration		1986	31-Jul-18 A	25-Jul-28
CD34000	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	25-Jul-28
2.07 (1) Secondary Clarifiers Plant 1		4095	10-May-17 A	25-Jul-28
Pre-Design		2427	10-May-17 A	19-Jul-24
CD11252	Pre-Design - CD Secondary Clarifiers Plant 1	181	10-May-17 A	30-Jul-18 A
CD87800	Allowance Request (Redesign) - CD Secondary Clarifiers Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87810	Task Order Revision (Redesign) - CD Secondary Clarifiers Plant 1	53	26-Oct-23 A	19-Jul-24
Engineering Design		2303	31-Jul-18 A	19-Dec-24
CD20700	Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 1	60	31-Jul-18 A	15-Jan-19 A
CD20710	BODR Review Period - CD Secondary Clarifiers Plant 1	16	16-Jan-19 A	08-Mar-19 A
CD20720	30% Design Submittal -CD Secondary Clarifiers Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20730	30% Design Review - CD Secondary Clarifiers Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20740	60% Design Submittal - CD Secondary Clarifiers Plant 1	55	13-Apr-19 A	30-May-19 A
CD20750	60% Design Review -CD Secondary Clarifiers Plant 1	10	31-May-19 A	23-Jun-19 A
CD20760	100% Design Submittal - CD Secondary Clarifiers Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD84310	Engineering Design - CD Secondary Clarifiers Plant 1	398	31-Jul-18 A	03-Jan-20 A
CD40340	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD87820	Memorandum (Redesign) - CD Secondary Clarifiers Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87830	Bid Package Update (Redesign) - CD Secondary Clarifiers Plant 1	153	20-Jul-24	19-Dec-24
Permitting		2183	18-Apr-19 A	20-Apr-25
CD87110	FDEP Permit - CD Secondary Clarifiers Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD84530	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD87840	Permitting (Redesign) - CD Secondary Clarifiers Plant 1	122	20-Dec-24	20-Apr-25
Procurement		1938	30-Apr-20 A	19-Sep-25
CD84000	Internal Bid Package Review - CD Secondary Clarifiers Plant 1	62	30-Apr-20 A	14-Aug-20 A
CD31200	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 1	0	21-Apr-25	
CD31210	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 1	31	21-Apr-25	21-May-25
CD31220	Advertise Bid Package - CD Secondary Clarifiers Plant 1	0	22-May-25	
CD31230	Bid Solicitation Period - CD Secondary Clarifiers Plant 1	45	22-May-25	05-Jul-25
CD31240	Bids Due - CD Secondary Clarifiers Plant 1	0	06-Jul-25	
CD31250	Bid Review Period - CD Secondary Clarifiers Plant 1	31	06-Jul-25	05-Aug-25
CD31260	Award Recommendation - CD Secondary Clarifiers Plant 1	0		05-Aug-25
CD84320	Procurement - CD Secondary Clarifiers Plant 1	152	21-Apr-25	19-Sep-25
CD31270	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 1	45	06-Aug-25	19-Sep-25
Construction		1040	20-Sep-25	25-Jul-28
CD11528	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 1	0	20-Sep-25*	
CD84290	Construction Clarifiers - CD Secondary Clarifiers Plant 1	950	20-Sep-25	26-Apr-28
CD86240	Commissioning - CD Secondary Clarifiers Plant 1	30	28-Mar-28	26-Apr-28
CD11690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		26-Apr-28*
CD40050	Project Closeout - CD Secondary Clarifiers Plant 1	90	27-Apr-28	25-Jul-28*
Project Administration		1986	31-Jul-18 A	25-Jul-28
CD85120	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	25-Jul-28
2.07 (2) Secondary Clarifiers Plant 1 Tank Mechanisms		3235	05-Apr-14 A	23-Jan-26
Construction		2875	05-Apr-14 A	23-Jan-26
CD87340	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	0	05-Apr-14 A	09-Jun-14 A
CD85820	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	123	11-Jul-15 A	01-Sep-15 A



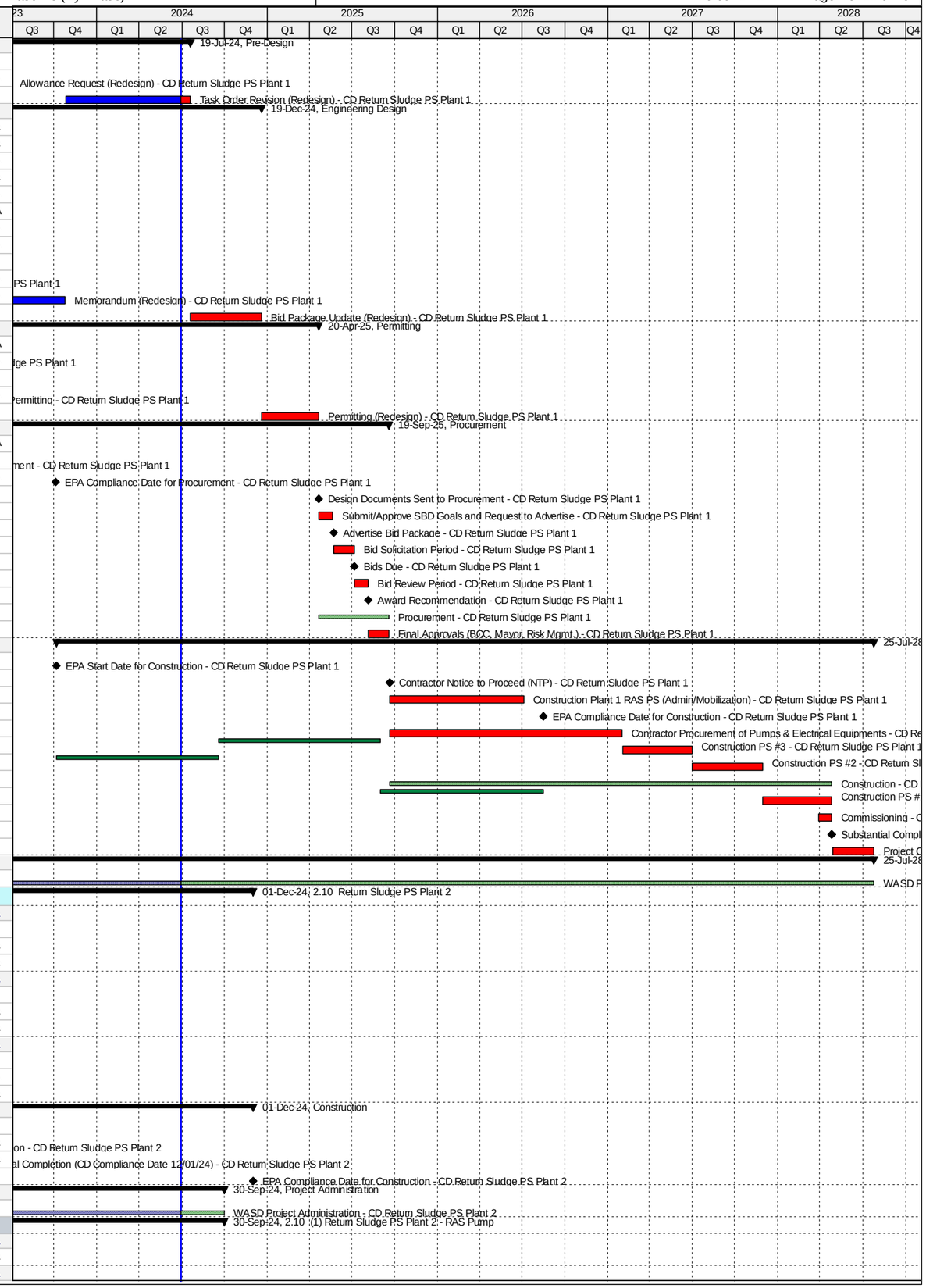
Activity ID	Activity Name	Original Duration	Start	Finish
CD83560	Construction Tank 5 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	07-Dec-17 A	15-Feb-18 A
CD85790	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	20-Feb-18 A	27-Apr-18 A
CD83540	Construction Tank 3 - CD Secondary Clarifiers Tank Mechanisms	240	11-Dec-23 A	31-Aug-24
CD83550	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	240	01-Sep-24	28-Apr-25
CD84300	Construction Tanks - CD Secondary Clarifiers Tank Mechanisms	0	11-Jul-15 A	25-Oct-25
CD87920	Construction Tank 5 (Mechanism Removal/Installation) - CD Secondary Clarifiers Tank Mechanisms	240	28-Feb-25	25-Oct-25
CD83690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Tank Mechanisms	0		25-Oct-25*
CD85690	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	25-Oct-25	23-Jan-26*
Project Administration		721	11-Dec-23 A	23-Jan-26
CD85130	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	721	11-Dec-23 A	23-Jan-26
2.07 (3) Secondary Clarifiers Plant 1 Structural Rehab		3026	05-Apr-14 A	25-Oct-25
Pre-Design		148	14-Jul-17 A	11-Apr-18 A
CD83570	Pre-Design Tanks 1-6 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	11-Apr-18 A
Engineering Design		120	12-Apr-18 A	28-Aug-18 A
CD84330	Engineering Design Tanks 1-6 - CD Secondary Clarifiers Plant 1 Structural Rehab	120	12-Apr-18 A	28-Aug-18 A
Procurement		2365	17-Jul-15 A	27-Sep-24
CD85350	Procurement Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	17-Jul-15 A	06-Oct-15 A
CD85770	Procurement Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	26-Feb-18 A	10-Apr-18 A
CD83630	Procurement Tank 3 - CD Secondary Clarifiers Structural Rehab	90	02-Nov-18 A	13-Oct-20 A
CD84340	Procurement - CD Secondary Clarifiers Plant 1 Structural Rehab	444	17-Jul-15 A	27-Sep-24
CD83650	Procurement Tanks 4 & 5 - CD Secondary Clarifiers Structural Rehab	90	30-Jun-24*	27-Sep-24
Construction		2668	05-Apr-14 A	25-Oct-25
CD87570	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	05-Apr-14 A	23-May-14 A
CD85360	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	15-Jul-15 A	02-Oct-15 A
CD85780	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	60	26-Feb-18 A	17-Apr-18 A
CD83660	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	180	02-Jan-24 A	01-Aug-24
CD86980	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	180	01-Oct-24	29-Mar-25
CD84350	Construction - CD Secondary Clarifiers Plant 1 Structural Rehab	444	15-Jul-15 A	25-Sep-25
CD83680	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	30-Mar-25	25-Sep-25
CD83980	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Structural Rehab	0		25-Sep-25*
CD85700	Project Closeout - CD Secondary Clarifiers Structural Rehab	30	26-Sep-25	25-Oct-25*
Project Administration		738	12-Apr-18 A	25-Oct-25
CD85140	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	738	12-Apr-18 A	25-Oct-25
2.08 Secondary Clarifiers Plant 2		4386	15-Jul-15 A	17-Jul-27
Engineering Design		2085	16-Mar-16 A	31-Oct-21 A
CD82580	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 2	0	01-Jun-16 A	
CD10630	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD80650	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 2	0		31-Oct-21 A
Permitting		521	28-Jul-16 A	22-May-18 A
CD82590	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 2	0	06-Dec-16 A	
CD80660	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 2	0		05-Dec-17 A
CD10790	Permitting - CD Secondary Clarifiers Plant 2	466	28-Jul-16 A	22-May-18 A
Procurement		1440	27-Nov-17 A	24-Nov-25
CD82600	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 2	0	06-Dec-17 A	
CD80670	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 2	0		05-Dec-18 A
CD11000	Procurement - CD Secondary Clarifiers Plant 2	1440	27-Nov-17 A	24-Nov-25
Construction		3031	21-Nov-18 A	18-Apr-27
CD82610	EPA Start Date for Construction - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80850	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 2	0		01-Dec-24*
CD11117	Construction - CD Secondary Clarifiers Plant 2	1740	21-Nov-18 A	18-Apr-27
CD11570	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		18-Apr-27*
Project Administration		2705	16-Mar-16 A	17-Jul-27
CD34010	WASD Project Administration - CD Secondary Clarifiers Plant 2	2705	16-Mar-16 A	17-Jul-27
2.08 (1) Secondary Clarifiers Plant 2		3005	15-Jul-15 A	30-Sep-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11262	Pre-Design -CD Secondary Clarifiers Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20830	Draft Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD20770	BODR Review Period - CD Secondary Clarifiers Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70960	Final Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20780	30% Design Submittal - CD Secondary Clarifiers Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20790	30% Design Review - CD Secondary Clarifiers Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20800	60% Design Submittal - CD Secondary Clarifiers Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20810	60% Design Review - CD Secondary Clarifiers Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20820	100% Design Submittal - CD Secondary Clarifiers Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84360	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD40350	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		466	28-Jul-16 A	22-May-18 A
CD80140	FDEP Permit- CD Secondary Clarifiers Plant 2	181	28-Jul-16 A	24-Jan-17 A
CD80150	RER Permit - CD Secondary Clarifiers Plant 2	97	03-Feb-17 A	10-May-17 A
CD84370	Permitting - CD Secondary Clarifiers Plant	466	28-Jul-16 A	22-May-18 A
CD80160	City of Miami Permit - CD Secondary Clarifiers Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84130	GMOU submittal and approval - CD Secondary Clarifiers Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84010	Internal Bid Package Review - CD Secondary Clarifiers Plant 2	3	13-Nov-17 A	26-Nov-17 A



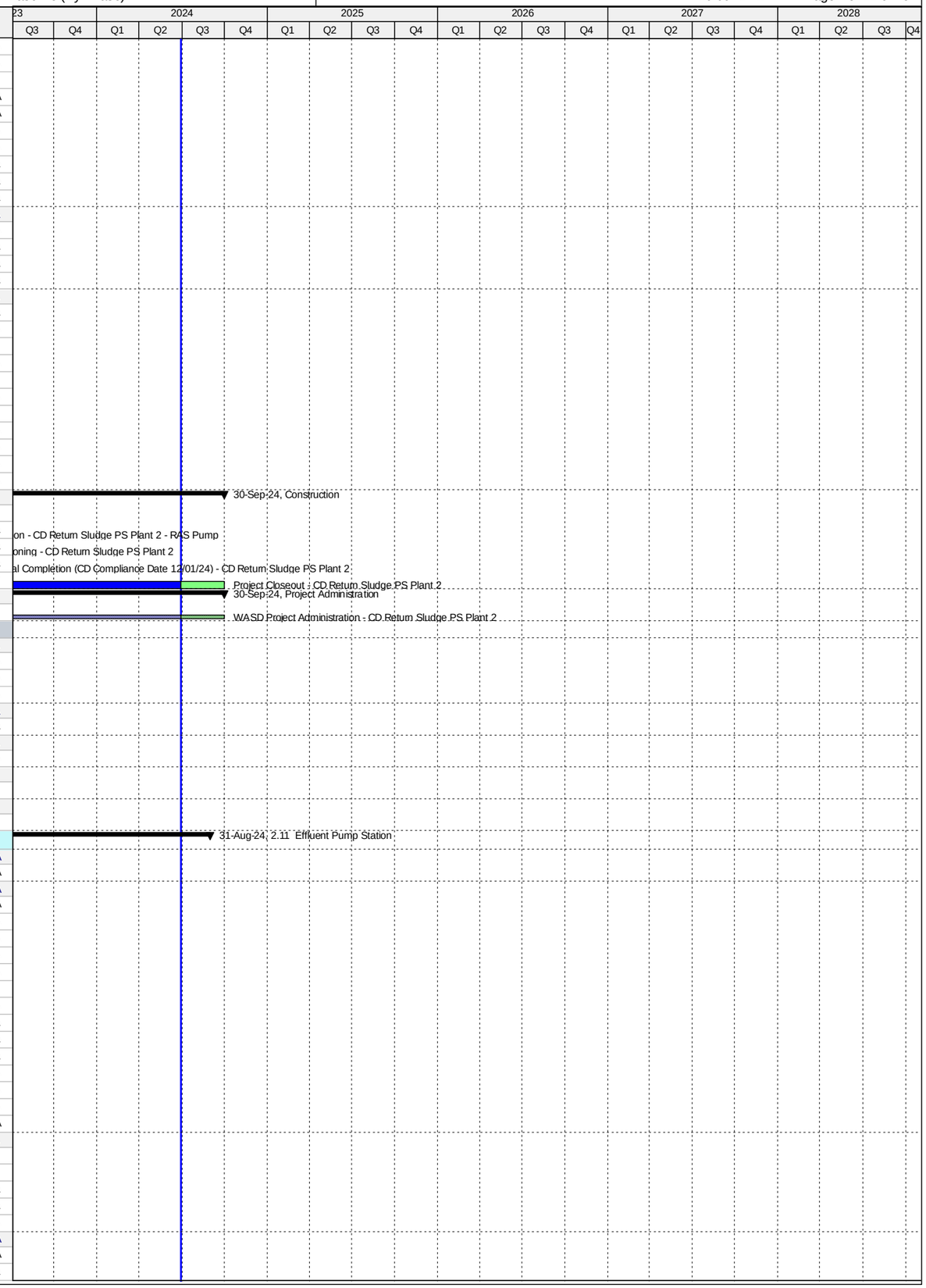
Activity ID	Activity Name	Original Duration	Start	Finish
CD31280	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 2	0	27-Nov-17 A	
CD31290	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31300	Advertise Bid Package - CD Secondary Clarifiers Plant 2	0	12-Apr-18 A	
CD31310	Bid Solicitation Period - CD Secondary Clarifiers Plant 2	45	12-Apr-18 A	04-Jun-18 A
CD31320	Bids Due - CD Secondary Clarifiers Plant 2	0	05-Jun-18 A	
CD31330	Bid Review Period - CD Secondary Clarifiers Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31340	Award Recommendation - CD Secondary Clarifiers Plant 2	0		12-Oct-18 A
CD84380	Procurement - CD Secondary Clarifiers Plant 2	270	27-Nov-17 A	29-Nov-18 A
CD31350	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	30-Sep-24
CD11113	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80120	Construction 2 Electrical Buildings - CD Secondary Clarifiers Plant 2	348	06-Dec-18 A	05-Aug-22 A
CD84390	Construction Clarifiers - CD Secondary Clarifiers Plant 2	1740	06-Dec-18 A	15-Mar-23 A
CD86250	Commissioning - CD Secondary Clarifiers Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD83700	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Mar-23 A
CD40060	Project Closeout - CD Secondary Clarifiers Plant 2	59	16-Mar-23 A	30-Sep-24*
Project Administration		2615	16-Mar-16 A	30-Sep-24
CD85150	WASD Project Administration - CD Secondary Clarifiers Plant 2	2615	16-Mar-16 A	30-Sep-24
2.08 (2) Secondary Clarifiers Plant 2 Tank Mechanisms		3152	21-Nov-18 A	17-Jul-27
Construction		3152	21-Nov-18 A	17-Jul-27
CD83710	Construction Tanks 2&3 - CD Secondary Clarifiers Tank Mechanisms	45	21-Nov-18 A	30-Aug-19 A
CD83720	Construction Tank 9 - CD Secondary Clarifiers Tank Mechanisms	180	20-Sep-19 A	20-Apr-20 A
CD86100	Construction Tank 8 - CD Secondary Clarifiers Tank Mechanisms	180	30-Mar-20 A	15-Dec-20 A
CD83730	Construction Tank 10 - CD Secondary Clarifiers Tank Mechanisms	195	30-Jun-20 A	26-Feb-21 A
CD87170	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	210	02-May-22 A	28-Apr-23 A
CD87180	Construction Tank 1 - CD Secondary Clarifiers Tank Mechanisms	210	03-Jul-23 A	09-Feb-24 A
CD83740	Construction Tank 7 - CD Secondary Clarifiers Tank Mechanisms	240	27-Aug-25	23-Apr-26
CD83750	Construction Tank 5 - CD Secondary Clarifiers Tank Mechanisms	240	23-Feb-26	20-Oct-26
CD84400	Construction Tanks - CD Secondary Clarifiers Plant 2 Tank Mechanisms	1261	21-Nov-18 A	18-Apr-27
CD87440	Construction Tank 6 - CD Secondary Clarifiers Tank Mechanisms	240	22-Aug-26	18-Apr-27
CD83760	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Tank Mechanisms	0		18-Apr-27*
CD85710	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	19-Apr-27	17-Jul-27*
Project Administration		1351	21-Nov-18 A	17-Jul-27
CD85160	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	1351	21-Nov-18 A	17-Jul-27
2.08 (3) Secondary Clarifiers Plant 2 Structural Rehab		3626	14-Jul-17 A	17-Jun-27
Pre-Design		148	14-Jul-17 A	09-Feb-18 A
CD83770	Pre-Design Tanks 1-10 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	09-Feb-18 A
Engineering Design		123	12-Feb-18 A	16-Jul-18 A
CD85730	50% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	25-Apr-18 A
CD85740	50% Design Review - CD Secondary Clarifiers Plant 2 Structural Rehab	7	26-Apr-18 A	16-May-18 A
CD85750	100% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	21	16-May-18 A	16-May-18 A
CD84410	Engineering Design - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	16-Jul-18 A
CD85760	100% Design Review/Bid Ready Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	20	16-May-18 A	16-Jul-18 A
Procurement		2748	17-Jul-18 A	22-Feb-26
CD83870	Procurement Tanks 2&3 - CD Secondary Clarifiers Structural Rehab	90	17-Jul-18 A	20-Nov-18 A
CD87030	Procurement Tank 9 - CD Secondary Clarifiers Structural Rehab	90	23-Aug-18 A	05-Oct-19 A
CD83890	Procurement Tank 8 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	29-Mar-20 A
CD87040	Procurement Tank 10 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	26-Jul-20 A
CD87050	Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	253	28-May-19 A	29-Jul-20 A
CD83900	Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	212	31-Aug-20 A	31-Mar-21 A
CD87420	Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	193	10-Jan-22 A	09-Mar-22 A
CD87510	Stop Order Received for Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	0		09-Mar-22 A
CD87060	Procurement Tank 1 - CD Secondary Clarifiers Structural Rehab	180	31-Aug-22 A	25-Jun-23 A
CD87430	Re-Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	45	13-Jul-25	26-Aug-25
CD83910	Procurement Tank 5 - CD Secondary Clarifiers Structural Rehab	90	27-Aug-25	24-Nov-25
CD84420	Procurement - CD Secondary Clarifiers Plant 2 Structural Rehab	1187	17-Jul-18 A	22-Feb-26
CD87070	Procurement Tank 6 - CD Secondary Clarifiers Structural Rehab	90	25-Nov-25	22-Feb-26
Construction		3109	21-Nov-18 A	17-Jun-27
CD87160	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	112	21-Nov-18 A	06-May-19 A
CD83920	Construction Tank 2 - CD Secondary Clarifiers Structural Rehab	142	21-Nov-18 A	21-Jun-19 A
CD83930	Construction Tank 9 - CD Secondary Clarifiers Structural Rehab	135	07-Oct-19 A	07-Mar-20 A
CD86090	Construction Tank 8 - CD Secondary Clarifiers Structural Rehab	165	30-Mar-20 A	11-Aug-20 A
CD83940	Construction Tank 10 - CD Secondary Clarifiers Structural Rehab	135	27-Jul-20 A	17-Dec-20 A
CD87080	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	135	08-Aug-22 A	25-Jan-23 A
CD87090	Construction Tank 1 - CD Secondary Clarifiers Structural Rehab	135	03-Jul-23 A	11-Dec-23 A
CD83950	Construction Tank 7 - CD Secondary Clarifiers Structural Rehab	180	26-Sep-25	24-Mar-26
CD83960	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	25-Mar-26	20-Sep-26
CD84430	Construction - CD Secondary Clarifiers Plant 2 Structural Rehab	1188	21-Nov-18 A	19-Mar-27
CD87100	Construction Tank 6 - CD Secondary Clarifiers Structural Rehab	180	21-Sep-26	19-Mar-27
CD83970	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Structural Rehab	0		19-Mar-27*
CD85720	Project Closeout - CD Secondary Clarifiers Structural Rehab	90	20-Mar-27	17-Jun-27*
Project Administration		1447	12-Feb-18 A	17-Jun-27
CD85170	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	1447	12-Feb-18 A	17-Jun-27
2.09 Return Sludge PS Plant 1		4095	10-May-17 A	25-Jul-28



Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		2427	10-May-17 A	19-Jul-24
CD11272	Pre-Design - CD Return Sludge PS Plant 1	181	10-May-17 A	30-Jul-18 A
CD87850	Allowance Request (Redesign) - CD Return Sludge PS Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87860	Task Order Revision (Redesign) - CD Return Sludge PS Plant 1	53	26-Oct-23 A	19-Jul-24
Engineering Design		2316	30-Jul-18 A	19-Dec-24
CD20840	Basis of Design Report (BODR) - CD Return Sludge PS Plant 1	60	31-Jul-18 A	08-Mar-19 A
CD20850	30% Design Submittal - CD Return Sludge PS Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20860	30% Design Review - CD Return Sludge PS Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20870	60% Design Submittal - CD Return Sludge PS Plant 1	55	13-Apr-19 A	30-May-19 A
CD20880	60% Design Review - CD Return Sludge PS Plant 1	10	31-May-19 A	23-Jun-19 A
CD20890	100% Design Submittal - CD Return Sludge PS Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD11340	Engineering Design - CD Return Sludge PS Plant 1	398	30-Jul-18 A	03-Jan-20 A
CD40360	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD82620	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 1	0	01-Apr-21 A	
CD80740	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 1	0		05-Oct-21 A
CD87870	Memorandum (Redesign) - CD Return Sludge PS Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87880	Bid Package Update (Redesign) - CD Return Sludge PS Plant 1	153	20-Jul-24	19-Dec-24
Permitting		2183	18-Apr-19 A	20-Apr-25
CD87120	FDEP Permit - CD Return Sludge PS Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD11390	Permitting - CD Return Sludge PS Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82630	EPA Start Date for Permitting - CD Return Sludge PS Plant 1	0	06-Oct-21 A	
CD80750	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 1	0		05-Oct-22 A
CD87890	Permitting (Redesign) - CD Return Sludge PS Plant 1	122	20-Dec-24	20-Apr-25
Procurement		1938	30-Apr-20 A	19-Sep-25
CD84020	Internal Bid Package Review - CD Return Sludge PS Plant 1	30	30-Apr-20 A	14-Aug-20 A
CD82640	EPA Start Date for Procurement - CD Return Sludge PS Plant 1	0	06-Oct-22 A	
CD80760	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 1	0		05-Oct-23 A
CD31360	Design Documents Sent to Procurement - CD Return Sludge PS Plant 1	0	21-Apr-25	
CD31370	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 1	31	21-Apr-25	21-May-25
CD31380	Advertise Bid Package - CD Return Sludge PS Plant 1	0	22-May-25	
CD31390	Bid Solicitation Period - CD Return Sludge PS Plant 1	45	22-May-25	05-Jul-25
CD31400	Bids Due - CD Return Sludge PS Plant 1	0	06-Jul-25	
CD31410	Bid Review Period - CD Return Sludge PS Plant 1	31	06-Jul-25	05-Aug-25
CD31420	Award Recommendation - CD Return Sludge PS Plant 1	0		05-Aug-25
CD11520	Procurement - CD Return Sludge PS Plant 1	152	21-Apr-25	19-Sep-25
CD31430	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 1	45	06-Aug-25	19-Sep-25
Construction		1730	06-Oct-23 A	25-Jul-28
CD82650	EPA Start Date for Construction - CD Return Sludge PS Plant 1	0	06-Oct-23 A	
CD11583	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 1	0	20-Sep-25	
CD87480	Construction Plant 1 RAS PS (Admin/Mobilization) - CD Return Sludge PS Plant 1	289	20-Sep-25	05-Jul-26
CD80800	EPA Compliance Date for Construction - CD Return Sludge PS Plant 1	0		15-Aug-26*
CD87760	Contractor Procurement of Pumps & Electrical Equipments - CD Return Sludge PS Plant 1	500	20-Sep-25	01-Feb-27
CD11630	Construction PS #3 - CD Return Sludge PS Plant 1	150	02-Feb-27	01-Jul-27
CD11590	Construction PS #2 - CD Return Sludge PS Plant 1	150	02-Jul-27	28-Nov-27
CD11588	Construction - CD Return Sludge PS Plant 1	950	20-Sep-25	26-Apr-28
CD11660	Construction PS #1 - CD Return Sludge PS Plant 1	150	29-Nov-27	26-Apr-28
CD86260	Commissioning - CD Return Sludge PS Plant 1	30	28-Mar-28	26-Apr-28
CD11700	Substantial Completion (CD Compliance Date 8/15/26) - CD Return Sludge PS Plant 1	0		26-Apr-28*
CD40070	Project Closeout - CD Return Sludge PS Plant 1	90	27-Apr-28	25-Jul-28*
Project Administration		1986	31-Jul-18 A	25-Jul-28
CD34020	WASD Project Administration - CD Return Sludge PS Plant 1	1986	31-Jul-18 A	25-Jul-28
2.10 Return Sludge PS Plant 2		3428	15-Jul-15 A	01-Dec-24
Engineering Design		303	13-Jan-16 A	31-Mar-17 A
CD82660	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 2	0	01-Jun-16 A	
CD10620	Engineering Design - CD Return Sludge PS Plant 2	0	13-Jan-16 A	01-Feb-17 A
CD80810	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 2	0		31-Mar-17 A
Permitting		648	22-Mar-16 A	22-May-18 A
CD82670	EPA Start Date for Permitting - CD Return Sludge PS Plant 2	0	06-Dec-16 A	
CD80820	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 2	0		05-Dec-17 A
CD10780	Permitting - CD Return Sludge PS Plant 2	593	22-Mar-16 A	22-May-18 A
Procurement		991	14-Apr-16 A	05-Dec-18 A
CD82680	EPA Start Date for Procurement - CD Return Sludge PS Plant 2	0	06-Dec-17 A	
CD10990	Procurement - CD Return Sludge PS Plant 2	844	14-Apr-16 A	29-Nov-18 A
CD80830	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 2	0		05-Dec-18 A
Construction		3146	22-Apr-16 A	01-Dec-24
CD82690	EPA Start Date for Construction - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD11108	Construction - CD Return Sludge PS Plant 2	2578	22-Apr-16 A	15-Mar-23 A
CD85490	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD80860	EPA Compliance Date for Construction - CD Return Sludge PS Plant 2	0		01-Dec-24*
Project Administration		2705	16-Mar-16 A	30-Sep-24
CD34030	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	30-Sep-24
2.10 (1) Return Sludge PS Plant 2 - RAS Pump		3005	15-Jul-15 A	30-Sep-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11282	Pre-Design - CD Return Sludge PS Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A

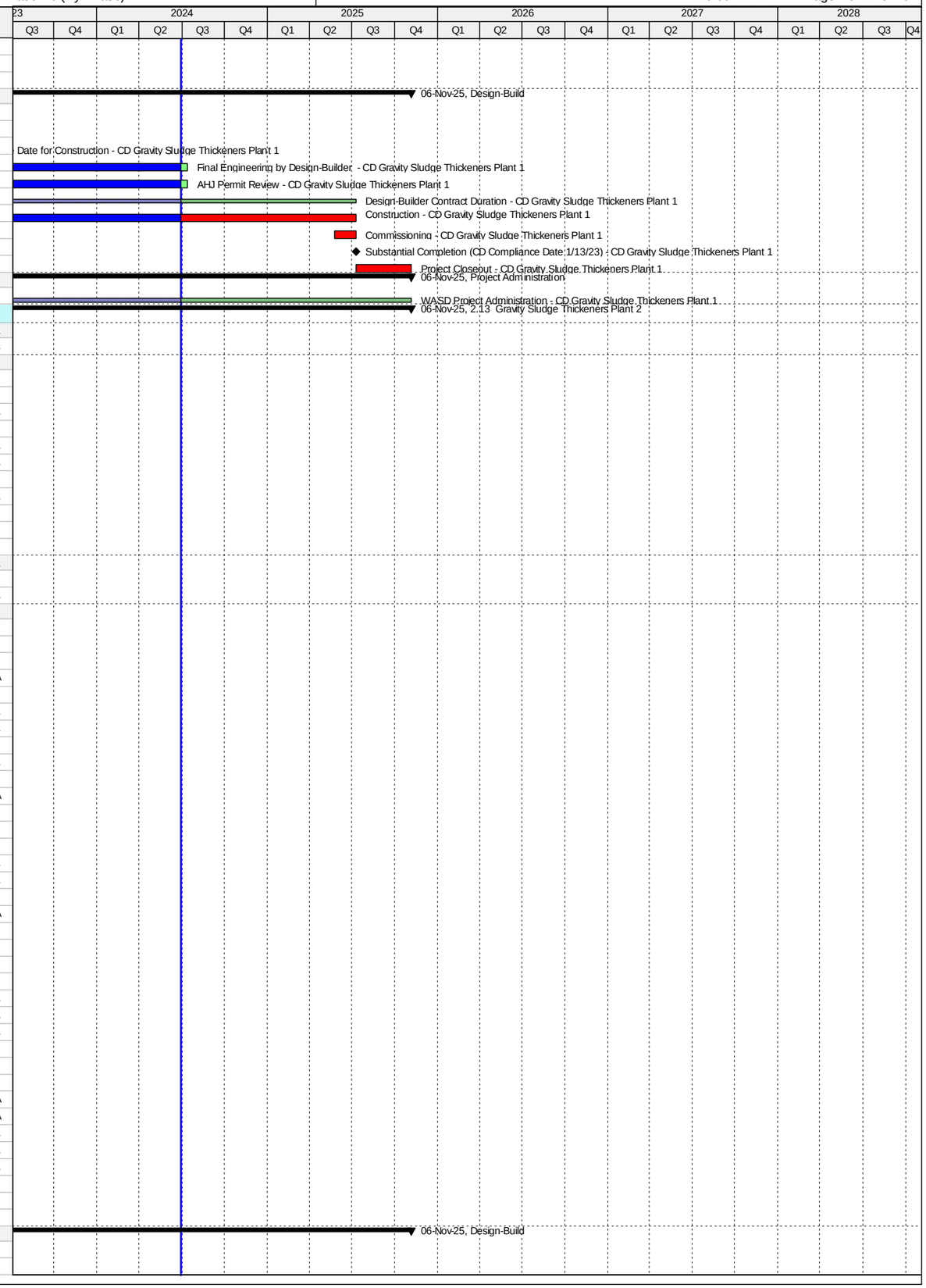


Activity ID	Activity Name	Original Duration	Start	Finish
CD20900	Draft Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD41060	BODR Review Period - CD Return Sludge PS Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70970	Final Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20910	30% Design Submittal - CD Return Sludge PS Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20920	30% Design Review - CD Return Sludge PS Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20930	60% Design Submittal - CD Return Sludge PS Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20940	60% Design Review - CD Return Sludge PS Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20950	100% Design Submittal - CD Return Sludge PS Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84440	Engineering Design - CD Return Sludge PS Plant 2 - RAS Pump	323	16-Mar-16 A	01-Feb-17 A
CD40370	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD80220	FDEP Permit (Remaining Scope) - CD Return Sludge PS Plant 2	191	18-Jul-16 A	24-Jan-17 A
CD80210	RER Permit (Remaining Scope) - CD Return Sludge PS Plant 2	98	02-Feb-17 A	10-May-17 A
CD84450	Permitting - CD Return Sludge PS Plant 2 - RAS Pump	476	18-Jul-16 A	22-May-18 A
CD40710	City of Miami Permit (Remaining Scope) - CD Return Sludge PS Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84150	GMOU submittal and approval - CD Return Sludge PS Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84030	Internal Bid Package Review - CD Return Sludge PS Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31440	Design Documents Sent to Procurement - CD Return Sludge PS Plant 2	0	27-Nov-17 A	
CD31450	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31460	Advertise Bid Package - CD Return Sludge PS Plant 2	0	12-Apr-18 A	
CD31470	Bid Solicitation Period - CD Return Sludge PS Plant 2	5	12-Apr-18 A	04-Jun-18 A
CD31480	Bids Due - CD Return Sludge PS Plant 2	0	05-Jun-18 A	
CD31490	Bid Review Period - CD Return Sludge PS Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31500	Award Recommendation - CD Return Sludge PS Plant 2	0		12-Oct-18 A
CD84460	Procurement - CD Return Sludge PS Plant 2 - RAS Pump	270	27-Nov-17 A	29-Nov-18 A
CD31510	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	30-Sep-24
CD11103	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD84470	Construction - CD Return Sludge PS Plant 2 - RAS Pump	1740	06-Dec-18 A	15-Mar-23 A
CD86270	Commissioning - CD Return Sludge PS Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD11580	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD40080	Project Closeout - CD Return Sludge PS Plant 2	91	16-Mar-23 A	30-Sep-24*
Project Administration		2705	16-Mar-16 A	30-Sep-24
CD85180	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	30-Sep-24
2.10 (2) Return Sludge PS Plant 2 - RAS Line		541	13-Jan-16 A	07-Jul-17 A
Engineering Design		91	13-Jan-16 A	13-Apr-16 A
CD40660	RAS Header pipe Design Validation - CD Return Sludge PS Plant 2	15	13-Jan-16 A	27-Jan-16 A
CD84480	Engineering Design - Return Sludge PS Plant 2 - RAS Line	92	13-Jan-16 A	13-Apr-16 A
CD40670	RAS Header pipe 100% Design Submission - CD Return Sludge PS Plant 2	77	28-Jan-16 A	13-Apr-16 A
Permitting		0	22-Mar-16 A	22-Mar-16 A
CD81330	FDEP Permit (RAS Header Pipe) - CD Return Sludge PS Plant 2	0		22-Mar-16 A
Procurement		6	14-Apr-16 A	20-Apr-16 A
CD40690	Emergency Procurement of RAS Header Pipe - CD Return Sludge PS Plant 2	7	14-Apr-16 A	20-Apr-16 A
Construction		441	22-Apr-16 A	07-Jul-17 A
CD40700	Construction RAS Header Pipe - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
Project Administration		441	22-Apr-16 A	07-Jul-17 A
CD85190	WASD Project Administration - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
2.11 Effluent Pump Station		2051	19-Feb-16 A	31-Aug-24
Pre-Design		222	19-Feb-16 A	28-Sep-16 A
CD11292	Pre-Design - CD Effluent Pump Station	223	19-Feb-16 A	28-Sep-16 A
Engineering Design		359	24-Aug-16 A	18-Aug-17 A
CD82270	Draft Technical Memo Submittal - CD Effluent Pump Station	20	24-Aug-16 A	12-Sep-16 A
CD82280	Final Technical Memo Submittal - CD Effluent Pump Station	21	13-Sep-16 A	03-Oct-16 A
CD20560	Draft Basis of Design Report (BODR) - CD Effluent Pump Station	35	13-Sep-16 A	17-Oct-16 A
CD20570	BODR Review Period - CD Effluent Pump Station	9	18-Oct-16 A	26-Oct-16 A
CD82290	Final Basis of Design Report (BODR) - CD Effluent Pump Station	14	27-Oct-16 A	09-Nov-16 A
CD80870	EPA Start Date for Engineering Design - CD Effluent Pump Station	0	01-Jan-17 A	
CD20580	30% Design Submittal - CD Effluent Pump Station	69	10-Nov-16 A	17-Jan-17 A
CD20590	30% Design Review - CD Effluent Pump Station	24	18-Jan-17 A	10-Feb-17 A
CD20600	60% Design Submittal - CD Effluent Pump Station	31	11-Feb-17 A	13-Mar-17 A
CD20610	60% Design Review - CD Effluent Pump Station	16	14-Mar-17 A	29-Mar-17 A
CD20620	100% Design Submittal - CD Effluent Pump Station	69	30-Mar-17 A	06-Jun-17 A
CD10080	Engineering Design - CD Effluent Pump Station	297	24-Aug-16 A	16-Jun-17 A
CD40380	100% Design Review/Permit Ready Submittal - CD Effluent Pump Station	10	07-Jun-17 A	16-Jun-17 A
CD82700	EPA Compliance Date for Engineering Design - CD Effluent Pump Station	0		18-Aug-17 A
Permitting		373	22-Jun-17 A	20-Jun-18 A
CD84810	DERM Permit - CD Effluent Pump Station	19	22-Jun-17 A	10-Jul-17 A
CD82710	EPA Start Date for Permitting - CD Effluent Pump Station	0	19-Aug-17 A	
CD10180	Permitting - CD Effluent Pump Station	152	22-Jun-17 A	27-Feb-18 A
CD84820	City of Miami Permit - CD Effluent Pump Station	127	17-Jul-17 A	27-Feb-18 A
CD80880	EPA Compliance Date for Permitting - CD Effluent Pump Station	0		20-Jun-18 A
Procurement		711	19-Jul-17 A	04-Aug-19 A
CD84180	GMOU submittal and approval - CD Effluent Pump Station	23	19-Jul-17 A	10-Aug-17 A
CD84040	Internal Bid Package Review - CD Effluent Pump Station	1	06-Mar-18 A	06-Mar-18 A

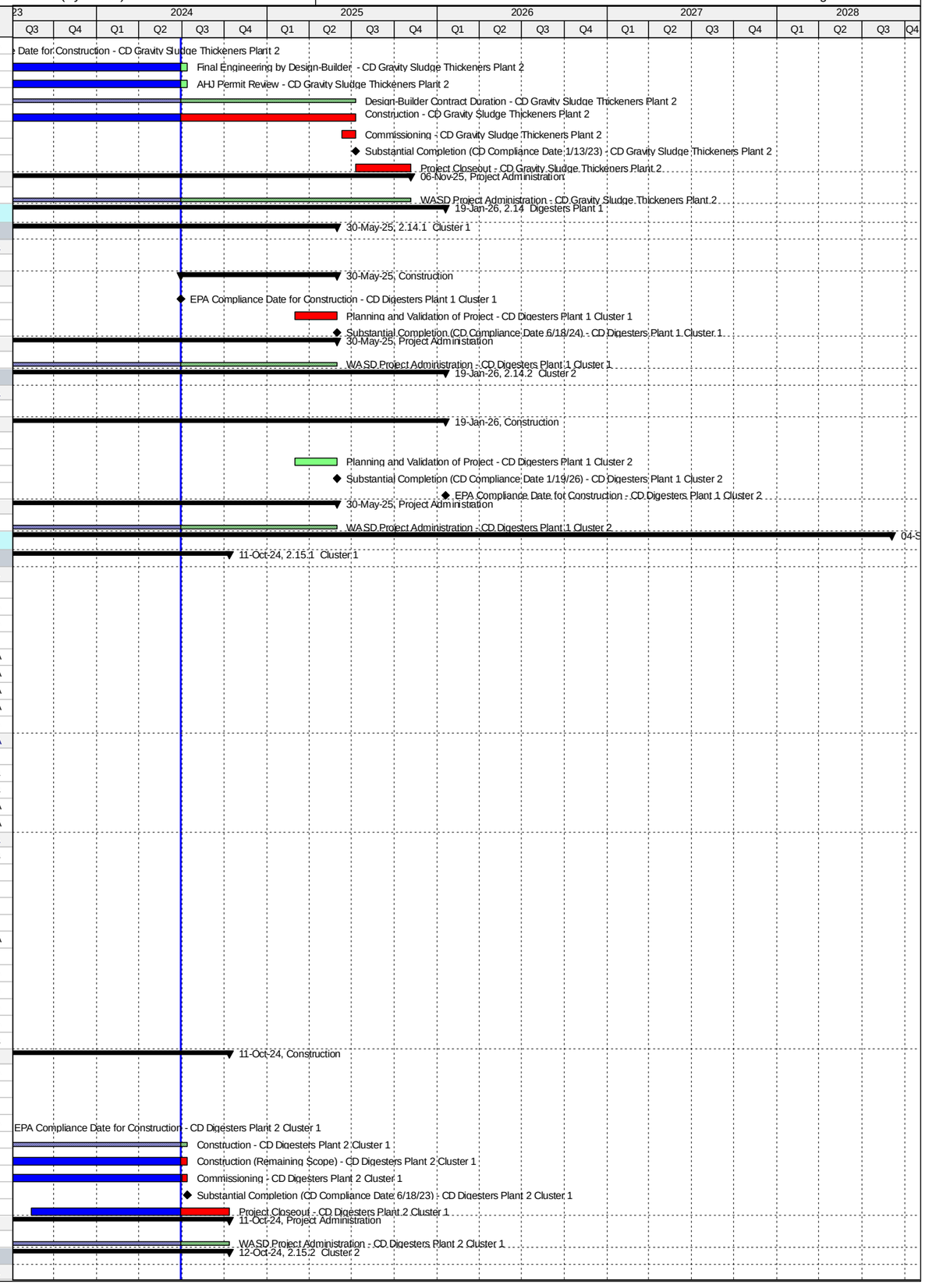


Activity ID	Activity Name	Original Duration	Start	Finish
CD31520	Design Documents Sent to Procurement - CD Effluent Pump Station	0	07-Mar-18 A	
CD85850	Issue RTA to Director for Signature - CD Effluent Pump Station	0	18-Apr-18 A	
CD31530	Submit/Approve SBD Goals and Request to Advertise - CD Effluent Pump Station	24	07-Mar-18 A	29-May-18 A
CD31540	Advertise Bid Package - CD Effluent Pump Station	0	30-May-18 A	
CD82720	EPA Start Date for Procurement - CD Effluent Pump Station	0	21-Jun-18 A	
CD31550	Bid Solicitation Period - CD Effluent Pump Station	64	30-May-18 A	16-Jul-18 A
CD31560	Bids Due - CD Effluent Pump Station	0	17-Jul-18 A	
CD31570	Bid Review Period - CD Effluent Pump Station	30	17-Jul-18 A	20-Aug-18 A
CD31580	Award Recommendation - CD Effluent Pump Station	0		20-Aug-18 A
CD80890	EPA Compliance Date for Procurement - CD Effluent Pump Station	0		20-Jun-19 A
CD10420	Procurement - CD Effluent Pump Station	231	07-Mar-18 A	04-Aug-19 A
CD31590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Effluent Pump Station	113	21-Aug-18 A	04-Aug-19 A
Construction		824	21-Jun-19 A	31-Aug-24
CD82730	EPA Start Date for Construction - CD Effluent Pump Station	0	21-Jun-19 A	
CD10658	Contractor Notice to Proceed (NTP) - CD Effluent Pump Station	0	05-Aug-19 A	
CD87460	Construction Completion - CD Effluent Pump Station	0		17-Jun-21 A
CD80900	EPA Compliance Date for Construction - CD Effluent Pump Station	0		21-Jun-21 A
CD10660	Construction - CD Effluent Pump Station	440	05-Aug-19 A	01-Jul-21 A
CD86280	Commissioning - CD Effluent Pump Station	123	02-Nov-20 A	01-Jul-21 A
CD10870	Substantial Completion (CD Compliance Date 6/21/21) - CD Effluent Pump Station	0		01-Jul-21 A
CD40090	Project Closeout - CD Effluent Pump Station	60	02-Jul-21 A	31-Aug-24*
Project Administration		1121	13-Sep-16 A	31-Aug-24
CD34040	WASD Project Administration - CD Effluent Pump Station	1121	13-Sep-16 A	31-Aug-24
2.12 Gravity Sludge Thickeners Plant 1		3931	02-Feb-15 A	06-Nov-25
Pre-Design		87	02-Feb-15 A	30-Apr-15 A
CD11302	Pre-Design - CD Gravity Sludge Thickeners Plant 1	88	02-Feb-15 A	30-Apr-15 A
Engineering Design		868	16-Jun-15 A	05-Oct-17 A
CD20960	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 1	190	16-Jun-15 A	22-Dec-15 A
CD32810	BODR Design Review - CD Gravity Sludge Thickeners Plant 1	36	23-Dec-15 A	27-Jan-16 A
CD10370	Engineering Design - CD Gravity Sludge Thickeners Plant 1	288	16-Jun-15 A	29-Mar-16 A
CD41080	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 1	0		29-Mar-16 A
CD32620	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 1	90	28-Jan-16 A	26-Apr-16 A
CD32640	DCP Design Review - CD Gravity Sludge Thickeners Plant 1	25	25-Apr-16 A	19-May-16 A
CD33340	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 1	298	04-Jan-16 A	27-Oct-16 A
CD32660	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 1	188	20-May-16 A	23-Nov-16 A
CD82740	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0	01-Apr-17 A	
CD80910	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32680	FDEP Permit - CD Gravity Sludge Thickeners Plant 1	126	29-Jan-16 A	02-Jun-16 A
CD87140	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 1	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33220	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 1	0	29-Mar-16 A	
CD33230	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 1	113	29-Mar-16 A	19-Jul-16 A
CD33240	Advertise RDBS - CD Gravity Sludge Thickeners Plant 1	0	20-Jul-16 A	
CD33250	Request for Qualifications - CD Gravity Sludge Thickeners Plant 1	59	20-Jul-16 A	16-Sep-16 A
CD33260	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 1	0	17-Sep-16 A	
CD33270	Qualification Review Period - CD Gravity Sludge Thickeners Plant 1	91	17-Sep-16 A	16-Dec-16 A
CD33280	Shortlist Published - CD Gravity Sludge Thickeners Plant 1	0		16-Dec-16 A
CD33290	Request for Proposals - CD Gravity Sludge Thickeners Plant 1	101	24-Jan-17 A	04-May-17 A
CD33300	Proposals Due - CD Gravity Sludge Thickeners Plant 1	0	05-May-17 A	
CD33310	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 1	112	05-May-17 A	24-Aug-17 A
CD33320	Award Recommendation - CD Gravity Sludge Thickeners Plant 1	0	25-Aug-17 A	
CD33330	Contract Negotiations - CD Gravity Sludge Thickeners Plant 1	53	25-Aug-17 A	17-Nov-17 A
CD33360	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 1	79	18-Nov-17 A	01-May-18 A
CD86110	Bid Cancellation - CD Gravity Sludge Thickeners Plant 1	0		30-May-18 A
CD86170	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 1	60	11-May-18 A	23-Jul-18 A
CD86430	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD82760	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-18 A	
CD86440	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86450	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 1	0		08-Nov-18 A
CD86480	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 1	40	19-Sep-18 A	04-Jan-19 A
CD86460	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	40	09-Nov-18 A	11-Jan-19 A
CD86470	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 1	30	12-Jan-19 A	06-Mar-19 A
CD86990	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 1	15	12-Mar-19 A	19-Mar-19 A
CD86500	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	54	18-Mar-19 A	10-May-19 A
CD86520	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 1	30	10-May-19 A	12-Jun-19 A
CD86510	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 1	76	11-May-19 A	12-Jun-19 A
CD86530	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 1	60	13-Jun-19 A	01-Jul-19 A
CD86550	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 1	60	02-Jul-19 A	09-Aug-19 A
CD86560	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 1	162	10-Aug-19 A	26-Sep-19 A
CD80930	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-19 A
CD86570	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	60	27-Sep-19 A	13-Dec-19 A
CD86580	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 1	21	14-Dec-19 A	28-Feb-20 A
CD86590	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 1	62	29-Feb-20 A	05-May-20 A

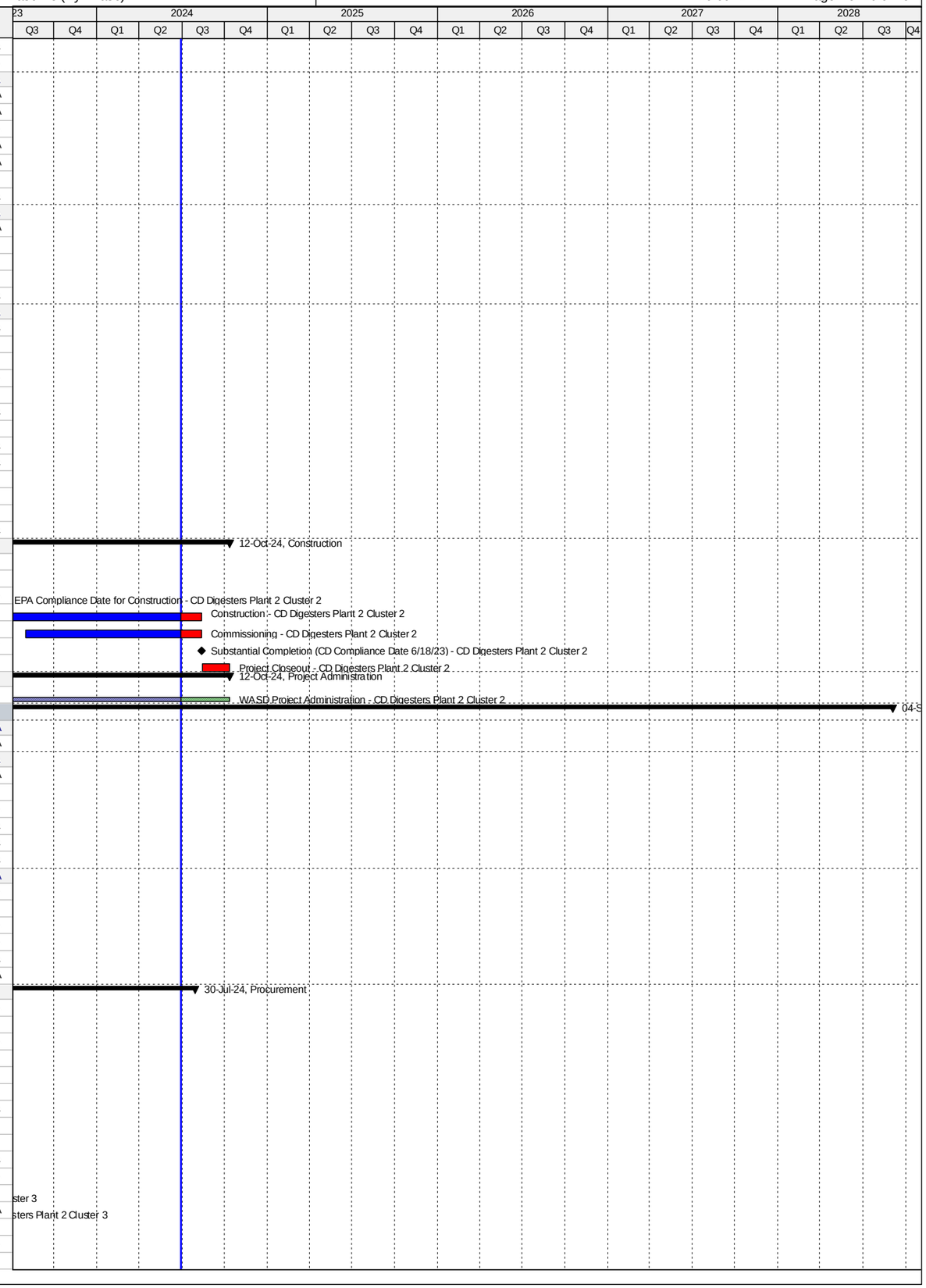
Activity ID	Activity Name	Original Duration	Start	Finish
CD10730	Procurement - CD Gravity Sludge Thickeners Plant 1	679	29-Mar-16 A	03-Jul-20 A
CD85950	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 1	739	09-Aug-18 A	03-Jul-20 A
CD86600	Issue NTP - CD Gravity Sludge Thickeners Plant 1	59	06-May-20 A	03-Jul-20 A
Design-Build		2199	06-Oct-19 A	06-Nov-25
CD82770	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-19 A	
CD33350	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 1	0	06-Jul-20 A	
CD80940	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 1	0		13-Jan-23 A
CD32690	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 1	300	06-Jul-20 A	13-Jul-24
CD32700	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 1	180	14-Sep-20 A	13-Jul-24
CD84760	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 1	966	06-Jul-20 A	09-Jul-25
CD10950	Construction - CD Gravity Sludge Thickeners Plant 1	786	29-Sep-20 A	09-Jul-25
CD86290	Commissioning - CD Gravity Sludge Thickeners Plant 1	47	24-May-25	09-Jul-25
CD11160	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 1	0		09-Jul-25*
CD40100	Project Closeout - CD Gravity Sludge Thickeners Plant 1	120	10-Jul-25	06-Nov-25*
Project Administration		2039	16-Jun-15 A	06-Nov-25
CD34050	WASD Project Administration - CD Gravity Sludge Thickeners Plant 1	2039	16-Jun-15 A	06-Nov-25
2.13 Gravity Sludge Thickeners Plant 2		4167	11-Jun-14 A	06-Nov-25
Pre-Design		58	01-Feb-15 A	31-Mar-15 A
CD21080	Negotiate/Award Balance of Design - CD Gravity Sludge Thickeners Plant 2	59	01-Feb-15 A	31-Mar-15 A
Engineering Design		896	11-Jun-14 A	23-Nov-16 A
CD21020	Complete Technical Memorandum - CD Gravity Sludge Thickeners Plant 2	235	11-Jun-14 A	31-Jan-15 A
CD82780	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0	01-Oct-15 A	
CD21730	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 2	236	01-May-15 A	22-Dec-15 A
CD21740	BODR Design Review - CD Gravity Sludge Thickeners Plant 2	36	23-Dec-15 A	27-Jan-16 A
CD10510	Engineering Design - CD Gravity Sludge Thickeners Plant 2	658	11-Jun-14 A	29-Mar-16 A
CD41070	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 2	0		29-Mar-16 A
CD30160	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 2	90	28-Jan-16 A	26-Apr-16 A
CD30190	DCP Design Review - CD Gravity Sludge Thickeners Plant 2	23	27-Apr-16 A	19-May-16 A
CD80950	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0		22-Jul-16 A
CD33370	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 2	298	04-Jan-16 A	27-Oct-16 A
CD30200	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 2	188	20-May-16 A	23-Nov-16 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD30230	FDEP Permit - CD Gravity Sludge Thickeners Plant 2	126	29-Jan-16 A	02-Jun-16 A
CD87130	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 2	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33380	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 2	0	29-Mar-16 A	
CD33390	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 2	113	29-Mar-16 A	19-Jul-16 A
CD33400	Advertise RDBS - CD Gravity Sludge Thickeners Plant 2	0	20-Jul-16 A	
CD33410	Request for Qualifications - CD Gravity Sludge Thickeners Plant 2	59	20-Jul-16 A	16-Sep-16 A
CD33420	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 2	0	17-Sep-16 A	
CD33430	Qualification Review Period - CD Gravity Sludge Thickeners Plant 2	91	17-Sep-16 A	16-Dec-16 A
CD33440	Shortlist Published - CD Gravity Sludge Thickeners Plant 2	0		16-Dec-16 A
CD82800	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 2	0	06-Apr-17 A	
CD33450	Request for Proposals - CD Gravity Sludge Thickeners Plant 2	101	24-Jan-17 A	04-May-17 A
CD33460	Proposals Due - CD Gravity Sludge Thickeners Plant 2	0	05-May-17 A	
CD33470	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 2	112	05-May-17 A	24-Aug-17 A
CD33480	Award Recommendation - CD Gravity Sludge Thickeners Plant 2	0	25-Aug-17 A	
CD33490	Contract Negotiations - CD Gravity Sludge Thickeners Plant 2	53	25-Aug-17 A	17-Nov-17 A
CD80970	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 2**	0		05-Apr-18 A
CD33500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 2	79	18-Nov-17 A	01-May-18 A
CD86120	Bid Cancellation - CD Gravity Sludge Thickeners Plant 2	0		30-May-18 A
CD86180	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 2	60	11-May-18 A	23-Jul-18 A
CD86610	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86620	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86630	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 2	0		08-Nov-18 A
CD86660	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 2	40	19-Sep-18 A	04-Jan-19 A
CD86640	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	40	09-Nov-18 A	11-Jan-19 A
CD86650	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 2	30	12-Jan-19 A	06-Mar-19 A
CD87000	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 2	15	12-Mar-19 A	19-Mar-19 A
CD86680	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	54	18-Mar-19 A	10-May-19 A
CD86700	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 2	30	10-May-19 A	12-Jun-19 A
CD86690	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 2	76	11-May-19 A	12-Jun-19 A
CD86710	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 2	60	13-Jun-19 A	01-Jul-19 A
CD86730	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 2	60	02-Jul-19 A	09-Aug-19 A
CD86740	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 2	162	10-Aug-19 A	26-Sep-19 A
CD86750	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86760	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 2	21	14-Dec-19 A	28-Feb-20 A
CD86770	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 2	62	29-Feb-20 A	05-May-20 A
CD10860	Procurement - CD Gravity Sludge Thickeners Plant 2	679	29-Mar-16 A	03-Jul-20 A
CD85960	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 2	739	09-Aug-18 A	03-Jul-20 A
CD86780	Issue NTP - CD Gravity Sludge Thickeners Plant 2	59	06-May-20 A	03-Jul-20 A
Design-Build		2748	06-Apr-18 A	06-Nov-25
CD82810	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 2**	0	06-Apr-18 A	
CD33510	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 2	0	06-Jul-20 A	



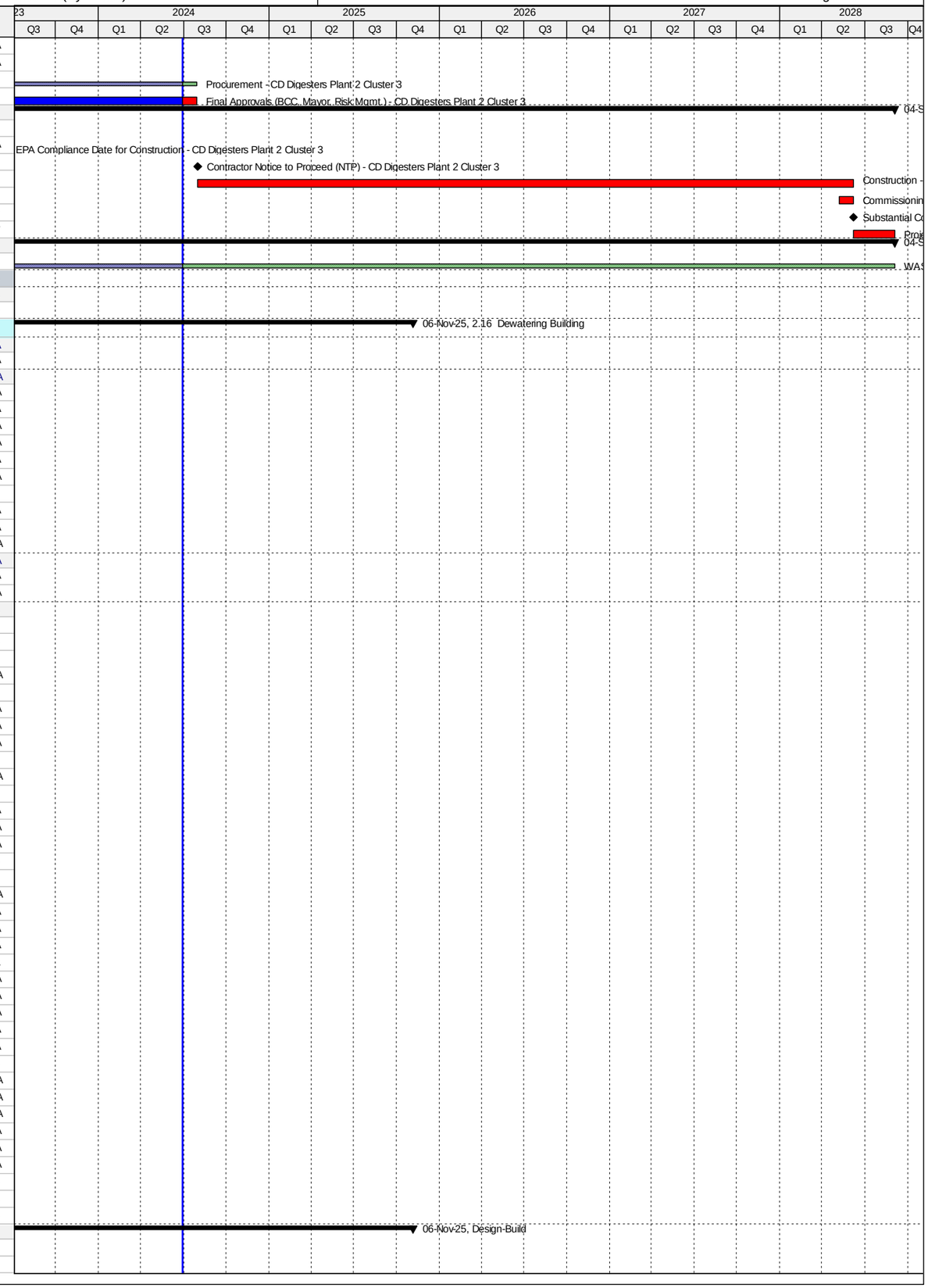
Activity ID	Activity Name	Original Duration	Start	Finish
CD80980	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 2	0		13-Jan-23 A
CD30240	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 2	300	06-Jul-20 A	13-Jul-24
CD30250	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 2	180	14-Sep-20 A	13-Jul-24
CD84770	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 2	966	06-Jul-20 A	09-Jul-25
CD11040	Construction - CD Gravity Sludge Thickeners Plant 2	786	29-Sep-20 A	09-Jul-25
CD86300	Commissioning - CD Gravity Sludge Thickeners Plant 2	30	10-Jun-25	09-Jul-25
CD11200	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 2	0		09-Jul-25*
CD40110	Project Closeout - CD Gravity Sludge Thickeners Plant 2	120	10-Jul-25	06-Nov-25*
Project Administration		2085	01-May-15 A	06-Nov-25
CD34060	WASD Project Administration - CD Gravity Sludge Thickeners Plant 2	2085	01-May-15 A	06-Nov-25
2.14 Digesters Plant 1		3322	14-Mar-17 A	19-Jan-26
2.14.1 Cluster 1		2851	21-May-18 A	30-May-25
Pre-Design		0	21-May-18 A	21-May-18 A
CD84520	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 1	0	21-May-18 A	
Construction		335	30-Jun-24	30-May-25
CD81020	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 1	0		30-Jun-24*
CD87550	Planning and Validation of Project - CD Digesters Plant 1 Cluster 1	90	02-Mar-25*	30-May-25
CD11620	Substantial Completion (CD Compliance Date 6/18/24) - CD Digesters Plant 1 Cluster 1	0		30-May-25*
Project Administration		1106	21-May-18 A	30-May-25
CD34070	WASD Project Administration - CD Digesters Plant 1 Cluster 1	1106	21-May-18 A	30-May-25
2.14.2 Cluster 2		3322	14-Mar-17 A	19-Jan-26
Pre-Design		0	21-May-18 A	21-May-18 A
CD86150	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 2	0	21-May-18 A	
Construction		3234	14-Mar-17 A	19-Jan-26
CD84800	Construction - CD Digesters Plant 1 Covers Demolition	365	14-Mar-17 A	24-Jun-18 A
CD87560	Planning and Validation of Project - CD Digesters Plant 1 Cluster 2	90	02-Mar-25*	30-May-25
CD11680	Substantial Completion (CD Compliance Date 1/19/26) - CD Digesters Plant 1 Cluster 2	0		30-May-25*
CD81060	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 2	0		19-Jan-26*
Project Administration		1106	21-May-18 A	30-May-25
CD34080	WASD Project Administration - CD Digesters Plant 1 Cluster 2	1106	21-May-18 A	30-May-25
2.15 Digesters Plant 2		5200	11-Jun-14 A	04-Sep-28
2.15.1 Cluster 1		3686	11-Jun-14 A	11-Oct-24
Engineering Design		505	11-Jun-14 A	29-Oct-15 A
CD82900	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0	11-Jun-14 A	
CD21750	30% Design and Final BODR Submittal - CD Digesters Plant 2 Cluster 1	314	11-Jun-14 A	20-Apr-15 A
CD21760	30% Design Review - CD Digesters Plant 2 Cluster 1	4	20-Apr-15 A	23-Apr-15 A
CD20130	NTP for Remaining Design - CD Digesters Plant 2 Cluster 1	0	27-Apr-15 A	
CD20170	60% Design Submittal - CD Digesters Plant 2 Cluster 1	114	23-Apr-15 A	14-Aug-15 A
CD20180	60% Design Review - CD Digesters Plant 2 Cluster 1	13	14-Aug-15 A	26-Aug-15 A
CD20190	100% Design Submittal - CD Digesters Plant 2 Cluster 1	34	27-Aug-15 A	29-Sep-15 A
CD10030	Engineering Design - CD Digesters Plant 2 Cluster 1	475	11-Jun-14 A	29-Sep-15 A
CD81070	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0		29-Oct-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD82910	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 1**	0	30-Sep-15 A	
CD80100	FDEP Permit - CD Digesters Plant 2 Cluster 1	169	30-Sep-15 A	16-Mar-16 A
CD81080	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 1**	0		27-Mar-16 A
CD10110	Permitting - CD Digesters Plant 2 Cluster 1	330	30-Sep-15 A	24-Aug-16 A
CD80110	City of Miami Building Permit - CD Digesters Plant 2 Cluster 1	234	04-Jan-16 A	24-Aug-16 A
Procurement		870	14-Aug-14 A	31-Dec-16 A
CD12171	Owner Pre-Purchase Digester Cover (1) - CD Digesters Plant 2 Cluster 1	222	14-Aug-14 A	23-Mar-15 A
CD82920	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 1	0	28-Mar-16 A	
CD30610	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 1	0	27-Apr-16 A	
CD30620	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 1	72	27-Apr-16 A	07-Jul-16 A
CD30630	Advertise Bid Package - CD Digesters Plant 2 Cluster 1	0	08-Jul-16 A	
CD30640	Bid Solicitation Period - CD Digesters Plant 2 Cluster 1	46	08-Jul-16 A	22-Aug-16 A
CD30650	Bids Due - CD Digesters Plant 2 Cluster 1	0	23-Aug-16 A	
CD30660	Bid Review Period - CD Digesters Plant 2 Cluster 1	58	23-Aug-16 A	19-Oct-16 A
CD30670	Award Recommendation - CD Digesters Plant 2 Cluster 1	0		19-Oct-16 A
CD10120	Procurement - CD Digesters Plant 2 Cluster 1	181	27-Apr-16 A	24-Oct-16 A
CD30680	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 1	5	20-Oct-16 A	24-Oct-16 A
CD81090	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 1	0		31-Dec-16 A
Construction		3401	23-Mar-15 A	11-Oct-24
CD30260	Construction of Digester Cover (1) - CD Digesters Plant 2 Cluster 1	217	23-Mar-15 A	25-Oct-15 A
CD82930	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 1	0	24-Sep-16 A	
CD10378	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 1	0	31-Oct-16 A	
CD81100	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 1	0		18-Jun-23 A
CD10380	Construction - CD Digesters Plant 2 Cluster 1	1128	23-Mar-15 A	13-Jul-24
CD40810	Construction (Remaining Scope) - CD Digesters Plant 2 Cluster 1	540	31-Oct-16 A	13-Jul-24
CD86310	Commissioning - CD Digesters Plant 2 Cluster 1	3	29-Jul-22 A	13-Jul-24
CD10770	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 1	0		13-Jul-24*
CD40140	Project Closeout - CD Digesters Plant 2 Cluster 1	120	13-Aug-23 A	11-Oct-24*
Project Administration		1483	11-Jun-14 A	11-Oct-24
CD34090	WASD Project Administration - CD Digesters Plant 2 Cluster 1	1483	11-Jun-14 A	11-Oct-24
2.15.2 Cluster 2		3586	19-Dec-14 A	12-Oct-24
Pre-Design		495	19-Dec-14 A	27-Apr-16 A



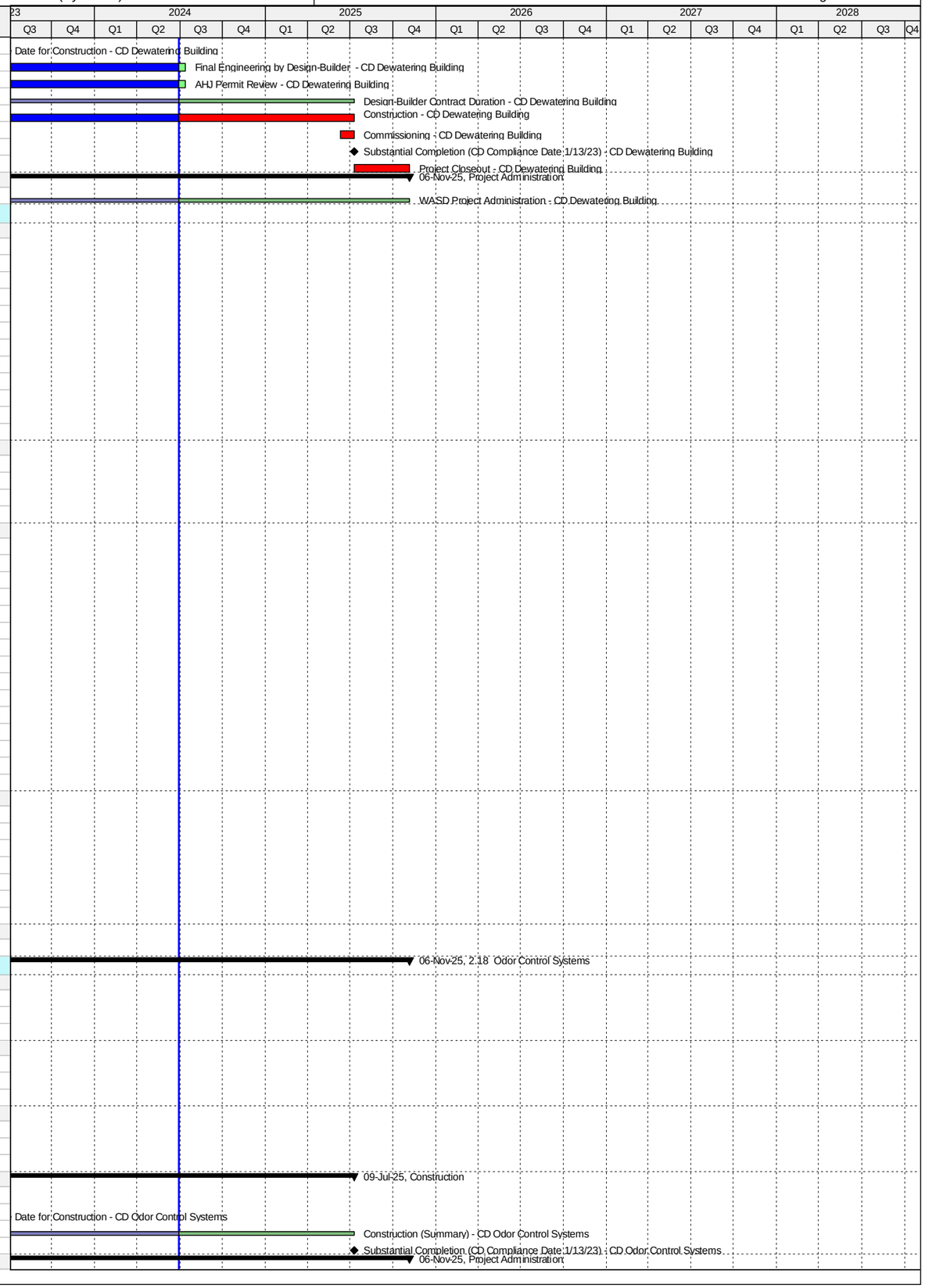
Activity ID	Activity Name	Original Duration	Start	Finish
CD12181	Pre-Design - CD Digesters Plant 2 Cluster 2	137	19-Dec-14 A	04-May-15 A
CD41120	Negotiate Scope & Fee for Balance of Design - CD Digesters Plant 2 Cluster 2	167	13-Nov-15 A	27-Apr-16 A
Engineering Design		1337	04-May-15 A	07-Dec-18 A
CD20200	Basis of Design Report (BODR) - CD Digesters Plant 2 Cluster 2	100	05-May-15 A	12-Aug-15 A
CD20210	BODR Review Period - CD Digesters Plant 2 Cluster 2	14	13-Aug-15 A	26-Aug-15 A
CD20260	100% Design Submittal - CD Digesters Plant 2 Cluster 2	52	28-Apr-16 A	18-Jun-16 A
CD10390	Engineering Design - CD Digesters Plant 2 Cluster 2	478	04-May-15 A	23-Aug-16 A
CD40450	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 2	66	19-Jun-16 A	23-Aug-16 A
CD82940	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0	10-Jan-18 A	
CD81110	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0		07-Dec-18 A
Permitting		1224	24-Aug-16 A	07-Dec-19 A
CD82300	DERM Permit - CD Digesters Plant 2 Cluster 2	21	24-Aug-16 A	13-Sep-16 A
CD10540	Permitting - CD Digesters Plant 2 Cluster 2	339	24-Aug-16 A	28-Jul-17 A
CD82310	City of Miami Permit - CD Digesters Plant 2 Cluster 2	318	14-Sep-16 A	28-Jul-17 A
CD82950	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 2	0	08-Dec-18 A	
CD81120	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 2	0		07-Dec-19 A
Procurement		1437	24-Jan-17 A	06-Dec-20 A
CD84210	GMOU submittal and approval - CD Digesters Plant 2 Cluster 2	21	24-Jan-17 A	13-Feb-17 A
CD84070	Internal Bid Package Review - CD Digesters Plant 2 Cluster 2	11	14-Jul-17 A	24-Jul-17 A
CD31840	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 2	0	25-Jul-17 A	
CD31850	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 2	175	25-Jul-17 A	04-Jan-18 A
CD31860	Advertise Bid Package - CD Digesters Plant 2 Cluster 2	0	05-Jan-18 A	
CD31870	Bid Solicitation Period - CD Digesters Plant 2 Cluster 2	60	05-Jan-18 A	22-Feb-18 A
CD31880	Bids Due - CD Digesters Plant 2 Cluster 2	0	23-Feb-18 A	
CD31890	Bid Review Period - CD Digesters Plant 2 Cluster 2	41	23-Feb-18 A	18-May-18 A
CD31900	Award Recommendation - CD Digesters Plant 2 Cluster 2	0		18-May-18 A
CD10760	Procurement - CD Digesters Plant 2 Cluster 2	385	25-Jul-17 A	09-Jul-18 A
CD31910	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 2	89	19-May-18 A	09-Jul-18 A
CD82960	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 2	0	08-Dec-19 A	
CD81130	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 2	0		06-Dec-20 A
Construction		2287	10-Jul-18 A	12-Oct-24
CD10978	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 2	0	10-Jul-18 A	
CD82970	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 2	0	07-Dec-20 A	
CD81140	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 2	0		18-Jun-23 A
CD10980	Construction - CD Digesters Plant 2 Cluster 2	450	10-Jul-18 A	13-Aug-24
CD86320	Commissioning - CD Digesters Plant 2 Cluster 2	90	02-Aug-23 A	13-Aug-24
CD11170	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 2	0		13-Aug-24*
CD40150	Project Closeout - CD Digesters Plant 2 Cluster 2	60	14-Aug-24	12-Oct-24*
Project Administration		1837	05-May-15 A	12-Oct-24
CD34100	WASD Project Administration - CD Digesters Plant 2 Cluster 2	1837	05-May-15 A	12-Oct-24
2.15.3 Cluster 3		4528	13-Apr-16 A	04-Sep-28
Pre-Design		483	13-Apr-16 A	09-Aug-17 A
CD12191	Pre-Design - CD Digesters Plant 2 Cluster 3	484	13-Apr-16 A	09-Aug-17 A
Engineering Design		509	09-Aug-17 A	07-Dec-18 A
CD84250	Field Investigations - CD Digesters Plant 2 Cluster 3	31	09-Aug-17 A	08-Sep-17 A
CD82980	EPA Start Date for Design - CD Digesters Plant 2 Cluster 3	0	10-Jan-18 A	
CD84260	100% Design Submittal - CD Digesters Plant 2 Cluster 3	47	11-Sep-17 A	25-Jan-18 A
CD10300	Engineering Design - CD Digesters Plant 2 Cluster 3	203	09-Aug-17 A	14-Mar-18 A
CD40460	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 3	22	26-Jan-18 A	14-Mar-18 A
CD81150	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 3	0		07-Dec-18 A
Permitting		933	14-Mar-18 A	24-Sep-20 A
CD85800	DERM Permit - CD Digesters Plant 2 Cluster 3	180	14-Mar-18 A	13-Apr-18 A
CD82990	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 3	0	08-Dec-18 A	
CD10400	Permitting - CD Digesters Plant 2 Cluster 3	0	14-Mar-18 A	01-Apr-19 A
CD85810	City of Miami Building Permit - CD Digesters Plant 2 Cluster 3	90	14-Apr-18 A	01-Apr-19 A
CD81670	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 3	0		07-Dec-19 A
CD87310	Re-Permitting - CD Digesters Plant 2 Cluster 3	62	11-Sep-20 A	24-Sep-20 A
Procurement		1173	08-Dec-18 A	30-Jul-24
CD84080	Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	31	08-Dec-18 A	22-Jan-19 A
CD31920	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 3	0	31-Jan-19 A	
CD31930	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 3	60	31-Jan-19 A	03-Apr-19 A
CD31940	Advertise Bid Package - CD Digesters Plant 2 Cluster 3	0	02-May-19 A	
CD87200	Bid Postponement - CD Digesters Plant 2 Cluster 3	0	13-May-19 A	
CD83000	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 3	0	08-Dec-19 A	
CD87220	Revised Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	60	12-Mar-20 A	29-Mar-20 A
CD87230	Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	30-Mar-20 A	
CD87350	Procurement ON HOLD - CD Digesters Plant 2 Cluster 3	0	31-Mar-20 A	
CD81170	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 3	0		06-Dec-20 A
CD87370	Revised Bid Package Preparartion / Review(Re-bid) - CD Digesters Plant 2 Cluster 3	59	08-Feb-21 A	22-Apr-21 A
CD87360	Revised Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	23-Apr-21 A	
CD87240	Submit/Approve SBD Goals and Request to Advertise (Re-bid) - CD Digesters Plant 2 Cluster 3	60	23-Apr-21 A	12-Aug-21 A
CD87250	Advertise Bid Package (Re-bid) - CD Digesters Plant 2 Cluster 3	0	12-Aug-21 A	
CD31950	Bid Solicitation Period - CD Digesters Plant 2 Cluster 3	60	13-Aug-21 A	03-Oct-21 A
CD31960	Bids Due - CD Digesters Plant 2 Cluster 3	0	04-Oct-21 A	



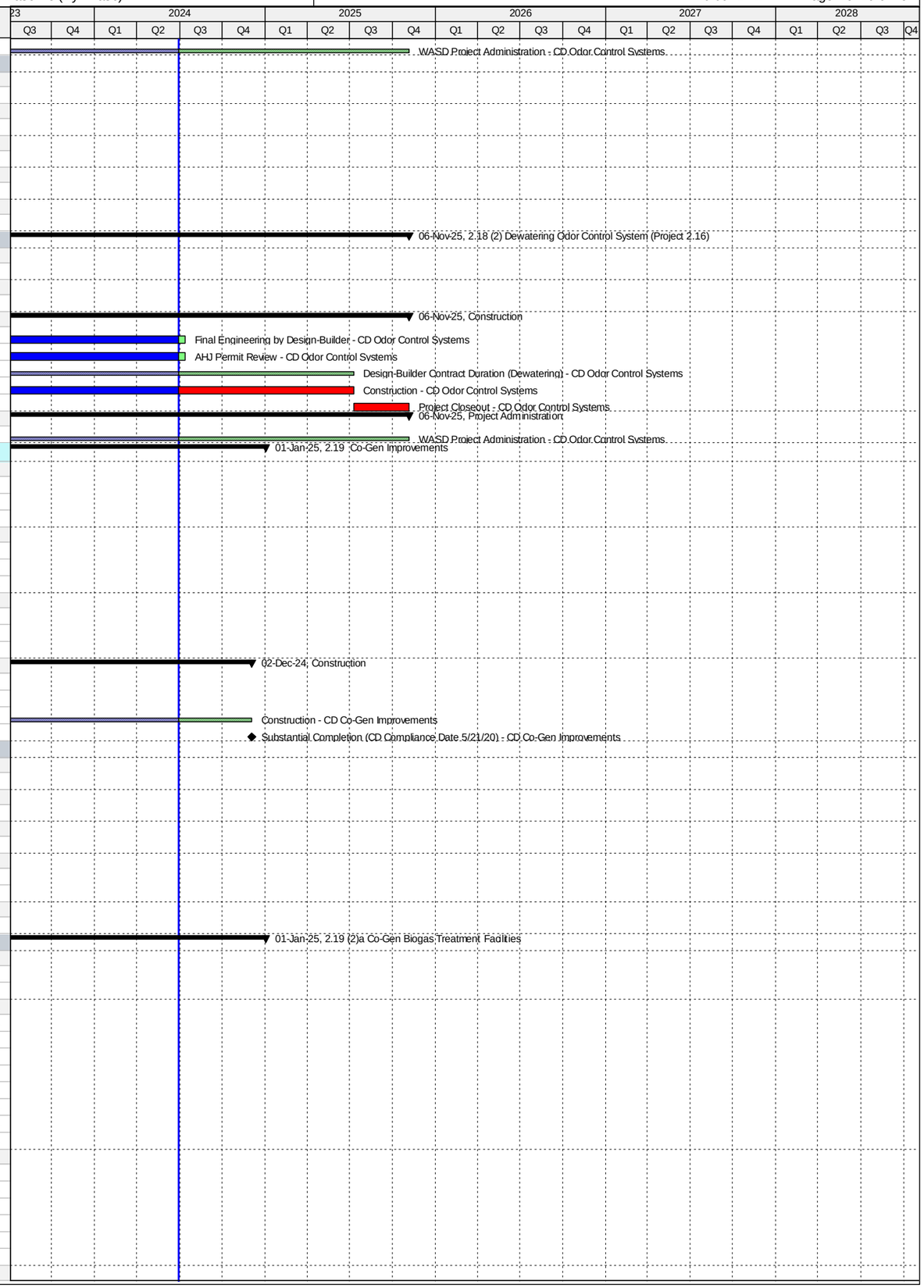
Activity ID	Activity Name	Original Duration	Start	Finish
CD31970	Bid Review Period - CD Digesters Plant 2 Cluster 3	30	04-Oct-21 A	22-Nov-21 A
CD31980	Award Recommendation - CD Digesters Plant 2 Cluster 3	0		22-Nov-21 A
CD10640	Procurement - CD Digesters Plant 2 Cluster 3	270	31-Jan-19 A	30-Jul-24
CD31990	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 3	100	23-Nov-21 A	30-Jul-24
Construction		2805	07-Dec-20 A	04-Sep-28
CD83010	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 3	0	07-Dec-20 A	
CD81180	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 3	0		18-Jun-23 A
CD10878	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 3	0	31-Jul-24	
CD10880	Construction - CD Digesters Plant 2 Cluster 3	1407	31-Jul-24	06-Jun-28
CD86330	Commissioning - CD Digesters Plant 2 Cluster 3	30	08-May-28	06-Jun-28
CD11140	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 3	0		06-Jun-28*
CD40160	Project Closeout - CD Digesters Plant 2 Cluster 3	90	07-Jun-28	04-Sep-28*
Project Administration		1245	09-Aug-17 A	04-Sep-28
CD34110	WASD Project Administration - CD Digesters Plant 2 Cluster 3	1245	09-Aug-17 A	04-Sep-28
2.15.4 Cluster 4		0	28-Jul-16 A	28-Jul-16 A
Pre-Design		0	28-Jul-16 A	28-Jul-16 A
CD87020	Child Project Deleted as approved by EPA	0		28-Jul-16 A
2.16 Dewatering Building		3931	02-Feb-15 A	06-Nov-25
Pre-Design		86	02-Feb-15 A	29-Apr-15 A
CD12211	Pre-Design - CD Dewatering Building	87	02-Feb-15 A	29-Apr-15 A
Engineering Design		824	30-Apr-15 A	01-Aug-17 A
CD21180	Basis of Design Report (BODR) - CD Dewatering Building	237	30-Apr-15 A	22-Dec-15 A
CD21190	BODR Review Period - CD Dewatering Building	36	23-Dec-15 A	27-Jan-16 A
CD10170	Engineering Design - CD Dewatering Building	335	30-Apr-15 A	29-Mar-16 A
CD41110	Issue Final RDBS - CD Dewatering Building	0		29-Mar-16 A
CD32720	Design Criteria Package Initial Submittal - CD Dewatering Building	90	28-Jan-16 A	26-Apr-16 A
CD32740	DCP Design Review - CD Dewatering Building	23	27-Apr-16 A	19-May-16 A
CD83060	EPA Start Date for Engineering Design - CD Dewatering Building	0	01-Jun-16 A	
CD33660	Pilot Testing of Thickening Process - CD Dewatering Building	298	04-Jan-16 A	27-Oct-16 A
CD32760	Final DCP Submittal - CD Dewatering Building	188	20-May-16 A	23-Nov-16 A
CD81390	EPA Compliance Date for Engineering Design - CD Dewatering Building	0		01-Aug-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32780	FDEP Permit - CD Dewatering Building	126	29-Jan-16 A	02-Jun-16 A
CD87150	FDEP Permit (Revised BODR) - CD Dewatering Building	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33520	RDBS Sent to Procurement - CD Dewatering Building	0	29-Mar-16 A	
CD33530	Submit/Approve SBD Goals and Request to Advertise - CD Dewatering Building	113	29-Mar-16 A	19-Jul-16 A
CD33540	Advertise RDBS - CD Dewatering Building	0	20-Jul-16 A	
CD33550	Request for Qualifications - CD Dewatering Building	59	20-Jul-16 A	16-Sep-16 A
CD33560	Qualifications Package Due - CD Dewatering Building	0	17-Sep-16 A	
CD33570	Qualification Review Period - CD Dewatering Building	91	17-Sep-16 A	16-Dec-16 A
CD33580	Shortlist Published - CD Dewatering Building	0		16-Dec-16 A
CD33590	Request for Proposals - CD Dewatering Building	101	24-Jan-17 A	04-May-17 A
CD33600	Proposals Due - CD Dewatering Building	0	05-May-17 A	
CD33610	Proposal Review Period & Oral Presentations - CD Dewatering Building	112	05-May-17 A	24-Aug-17 A
CD33620	Award Recommendation - CD Dewatering Building	0	25-Aug-17 A	
CD33630	Contract Negotiations - CD Dewatering Building	53	25-Aug-17 A	17-Nov-17 A
CD33640	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Dewatering Building	79	18-Nov-17 A	01-May-18 A
CD86130	Bid Cancellation - CD Dewatering Building	0		30-May-18 A
CD86190	TA Re-Negotiation and Approval - CD Dewatering Building	60	11-May-18 A	23-Jul-18 A
CD83080	EPA Start Date for Procurement - CD Dewatering Building	0	02-Aug-18 A	
CD86790	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86800	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86810	Project Advertisement (after signed RTA) - CD Dewatering Building	0		08-Nov-18 A
CD86840	Select and Approve Competitive Selection Committee (CSC) - CD Dewatering Building	40	19-Sep-18 A	04-Jan-19 A
CD86820	Step 1 - Submittal Due Date - CD Dewatering Building	40	09-Nov-18 A	11-Jan-19 A
CD86830	Step 1 - Qualifications Evaluation/Meeting - CD Dewatering Building	30	12-Jan-19 A	06-Mar-19 A
CD87010	Issue DCP and Request for Proposals - CD Dewatering Building	15	12-Mar-19 A	19-Mar-19 A
CD86860	Step 2 Submittal Due Date - CD Dewatering Building	54	18-Mar-19 A	10-May-19 A
CD86880	Step 2 Meeting - CD Dewatering Building	30	10-May-19 A	12-Jun-19 A
CD86870	Step 2 Proposal Review and Evaluation - CD Dewatering Building	76	11-May-19 A	12-Jun-19 A
CD86890	Negotiation Memo submitted / Approved by WASD Director - CD Dewatering Building	60	13-Jun-19 A	01-Jul-19 A
CD81410	EPA Compliance Date for Procurement - CD Dewatering Building - CD Dewatering Building	0		01-Aug-19 A
CD86910	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Dewatering Building	60	02-Jul-19 A	09-Aug-19 A
CD86920	Negotiations Concluded and preparation of final Contract - CD Dewatering Building	162	10-Aug-19 A	26-Sep-19 A
CD86930	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86940	Submit Contract Award Recommendation/Contract for internal approvals - CD Dewatering Building	21	14-Dec-19 A	28-Feb-20 A
CD86950	Submit Item to Agenda Coordinator for committee & BCC Ratifcation - CD Dewatering Building	62	29-Feb-20 A	05-May-20 A
CD10440	Procurement - CD Dewatering Building	679	29-Mar-16 A	03-Jul-20 A
CD85970	Repackage and Rebid Project - CD Dewatering Building	739	09-Aug-18 A	03-Jul-20 A
CD86960	Issue NTP - CD Dewatering Building	59	06-May-20 A	03-Jul-20 A
Design-Build		2260	02-Aug-19 A	06-Nov-25
CD83090	EPA Start Date for Construction - CD Dewatering Building	0	02-Aug-19 A	
CD33650	Design-Builder NTP - CD Dewatering Building	0	06-Jul-20 A	



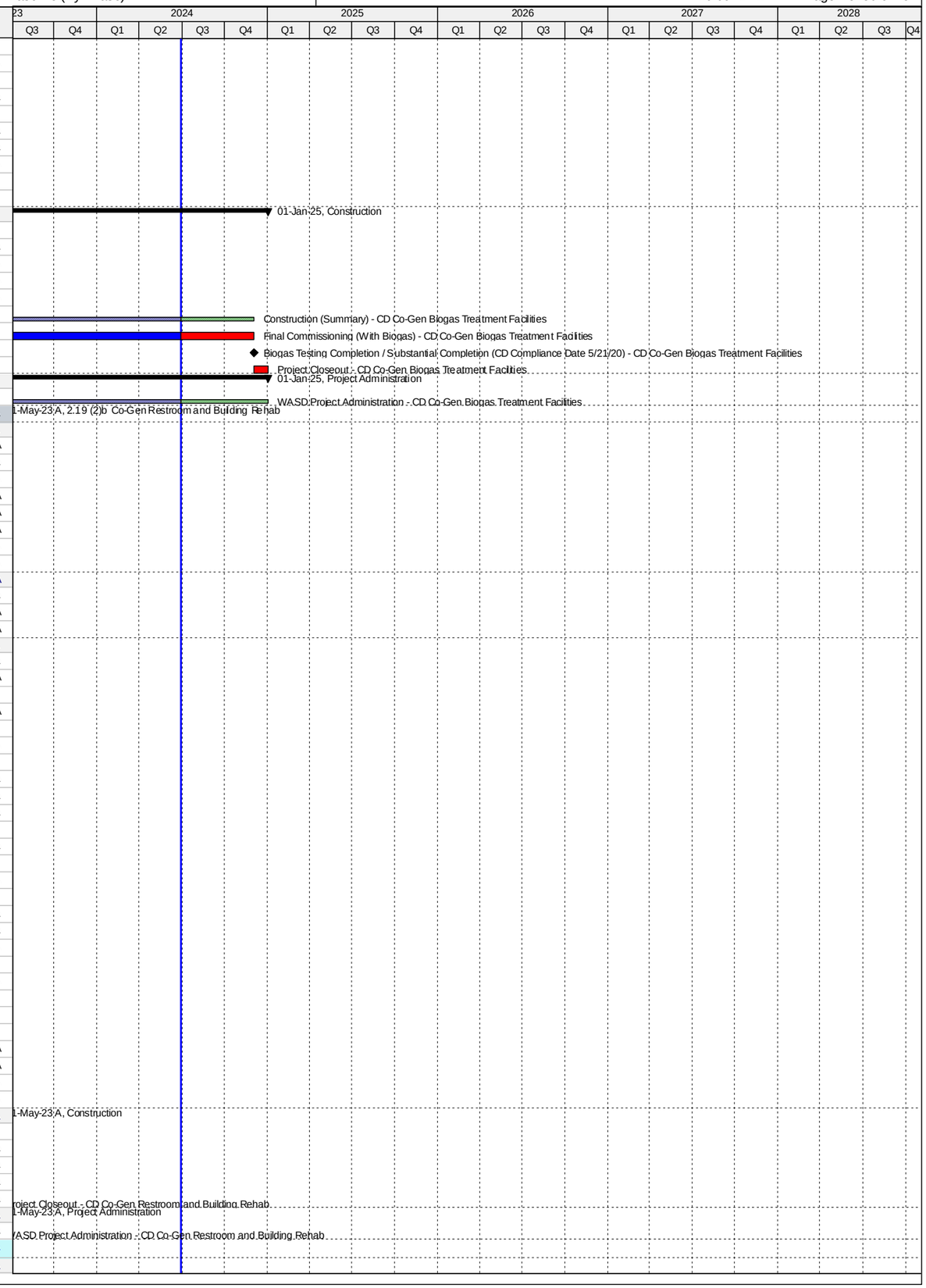
Activity ID	Activity Name	Original Duration	Start	Finish
CD81420	EPA Compliance Date for Construction - CD Dewatering Building	0		13-Jan-23 A
CD32790	Final Engineering by Design-Builder - CD Dewatering Building	300	06-Jul-20 A	13-Jul-24
CD32800	AHJ Permit Review - CD Dewatering Building	180	14-Sep-20 A	13-Jul-24
CD84780	Design-Builder Contract Duration - CD Dewatering Building	966	06-Jul-20 A	09-Jul-25
CD10670	Construction - CD Dewatering Building	786	29-Sep-20 A	09-Jul-25
CD86340	Commissioning - CD Dewatering Building	30	10-Jun-25	09-Jul-25
CD11080	Substantial Completion (CD Compliance Date 1/13/23) - CD Dewatering Building	0		09-Jul-25*
CD40180	Project Closeout - CD Dewatering Building	120	10-Jul-25	06-Nov-25*
Project Administration		2086	30-Apr-15 A	06-Nov-25
CD34130	WASD Project Administration - CD Dewatering Building	2086	30-Apr-15 A	06-Nov-25
2.17 Chlorination Facilities		1856	01-Oct-13 A	15-May-21 A
Engineering Design		836	01-Oct-13 A	15-Jan-16 A
CD83100	EPA Start Date for Engineering Design - CD Chlorination Facilities**	0	01-Oct-13 A	
CD81430	EPA Compliance Date for Engineering Design - CD Chlorination Facilities**	0		07-Sep-14 A
CD20410	Evaluation of Design Alternatives - CD Chlorination Facilities	344	01-Oct-13 A	09-Sep-14 A
CD20420	Basis of Design Report (BODR) - CD Chlorination Facilities	91	18-Feb-15 A	19-May-15 A
CD20430	BODR Review Period - CD Chlorination Facilities	16	28-May-15 A	12-Jun-15 A
CD20435	Negotiate Scope and Cost with MWH - CD Chlorination Facilities	88	23-Mar-15 A	18-Jun-15 A
CD20440	60% Design Submittal - CD Chlorination Facilities	78	18-Jun-15 A	03-Sep-15 A
CD20450	60% Design Review - CD Chlorination Facilities	7	04-Sep-15 A	10-Sep-15 A
CD20480	100% Design Submittal - CD Chlorination Facilities	43	11-Sep-15 A	23-Oct-15 A
CD10060	Engineering Design - CD Chlorination Facilities	777	01-Oct-13 A	16-Nov-15 A
CD40480	100% Design Review/Permit Ready Submittal - CD Chlorination Facilities	17	31-Oct-15 A	16-Nov-15 A
CD32610	Develop Equipment Pre-Purchase RTU Packages - CD Chlorination Facilities	212	18-Jun-15 A	15-Jan-16 A
Permitting		691	08-Sep-14 A	30-Jul-16 A
CD83110	EPA Start Date for Permitting - CD Chlorination Facilities	0	08-Sep-14 A	
CD10250	Permitting - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD80050	City of Miami Building Permit - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD81440	EPA Compliance Date for Permitting - CD Chlorination Facilities	0		30-Jul-16 A
Procurement		582	16-Nov-15 A	20-Jun-17 A
CD32160	Design Documents Sent to Procurement - CD Chlorination Facilities	0	16-Nov-15 A	
CD32170	Submit/Approve SBD Goals and Request to Advertise - CD Chlorination Facilities	42	16-Nov-15 A	27-Dec-15 A
CD32180	Advertise Bid Package - CD Chlorination Facilities	0	28-Dec-15 A	
CD32190	Bid Solicitation Period - CD Chlorination Facilities	42	28-Dec-15 A	07-Feb-16 A
CD32200	Bids Due - CD Chlorination Facilities	0	08-Feb-16 A	
CD83120	EPA Start Date for Procurement - CD Chlorination Facilities	0	08-Feb-16 A	
CD32210	Bid Review Period - CD Chlorination Facilities	14	08-Feb-16 A	21-Feb-16 A
CD32220	Award Recommendation - CD Chlorination Facilities	0		22-Feb-16 A
CD10260	Procurement - CD Chlorination Facilities	135	16-Nov-15 A	29-Mar-16 A
CD32230	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Chlorination Facilities	37	22-Feb-16 A	29-Mar-16 A
CD81450	EPA Compliance Date for Procurement - CD Chlorination Facilities	0		06-Sep-16 A
CD33070	Pre-Purchase Bid Package (RTU) - CD Chlorination Facilities	250	16-Jan-16 A	21-Sep-16 A
CD33100	Vendor NTP (RTU) - CD Chlorination Facilities	0		21-Sep-16 A
CD32600	Owner Pre-Purchase RTU - CD Chlorination Facilities	522	16-Jan-16 A	20-Jun-17 A
CD33110	Fabricate & Deliver Pre-Purchase RTUs - CD Chlorination Facilities	273	21-Sep-16 A	20-Jun-17 A
Construction		926	18-Apr-16 A	15-May-21 A
CD10498	Contractor Notice to Proceed (NTP) - CD Chlorination Facilities	0	18-Apr-16 A	
CD83130	EPA Start Date for Construction - CD Chlorination Facilities	0	07-Sep-16 A	
CD10500	Construction - CD Chlorination Facilities	580	18-Apr-16 A	27-Jul-18 A
CD86350	Commissioning - CD Chlorination Facilities	30	26-Jun-18 A	27-Jul-18 A
CD10700	Substantial Completion (CD Compliance Date 10/15/18) - CD Chlorination Facilities	0		27-Jul-18 A
CD81460	EPA Compliance Date for Construction - CD Chlorination Facilities	0		15-Oct-18 A
CD40190	Project Closeout - CD Chlorination Facilities	15	11-Aug-18 A	15-May-21 A
Project Administration		1600	01-Oct-13 A	15-May-21 A
CD34140	WASD Project Administration - CD Chlorination Facilities	1600	01-Oct-13 A	15-May-21 A
2.18 Odor Control Systems		4050	06-Oct-14 A	06-Nov-25
Engineering Design		985	06-Oct-14 A	17-Jun-17 A
CD10280	Engineering Design - CD Odor Control Systems	541	06-Oct-14 A	29-Mar-16 A
CD83140	EPA Start Date for Engineering Design - CD Odor Control Systems	0	01-Oct-16 A	
CD81470	EPA Compliance Date for Engineering Design - CD Odor Control Systems	0		17-Jun-17 A
Permitting		883	29-Jan-16 A	17-Jun-18 A
CD10410	Permitting (Summary) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
CD83150	EPA Start Date for Permitting - CD Odor Control Systems	0	18-Jun-17 A	
CD81480	EPA Compliance Date for Permitting - CD Odor Control Systems	0		17-Jun-18 A
Procurement		1210	07-Mar-16 A	03-Jul-20 A
CD83160	EPA Start Date for Procurement - CD Odor Control Systems	0	18-Jun-18 A	
CD81490	EPA Compliance Date for Procurement - CD Odor Control Systems	0		17-Jun-19 A
CD10650	Procurement (Summary) - CD Odor Control Systems	701	07-Mar-16 A	03-Jul-20 A
Construction		3236	30-Aug-16 A	09-Jul-25
CD83170	EPA Start Date for Construction - CD Odor Control Systems	0	18-Jun-19 A	
CD81500	EPA Compliance Date for Construction - CD Odor Control Systems	0		13-Jan-23 A
CD10890	Construction (Summary) - CD Odor Control Systems	1508	30-Aug-16 A	09-Jul-25
CD11070	Substantial Completion (CD Compliance Date 1/13/23) - CD Odor Control Systems	0		09-Jul-25*
Project Administration		2292	06-Oct-14 A	06-Nov-25



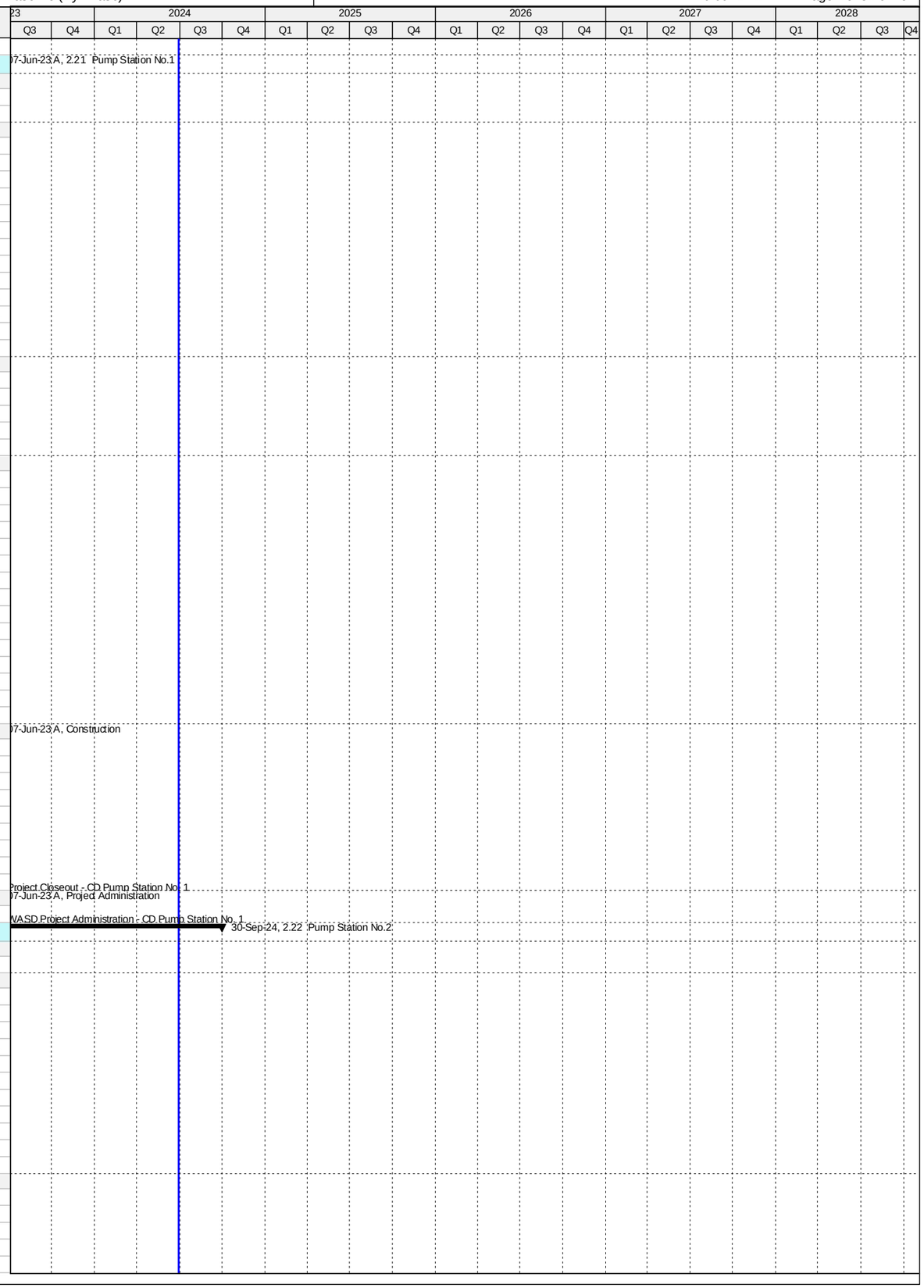
Activity ID	Activity Name	Original Duration	Start	Finish
CD34150	WASD Project Administration - CD Odor Control Systems	2292	06-Oct-14 A	06-Nov-25
2.18 (1) Headworks Odor Controls System (Project 2.03/2.04)		1315	06-Oct-14 A	11-Sep-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD21270	Engineering Design (Headworks) - CD Odor Control Systems	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD40410	Permitting (Headworks) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD32250	Procurement (Headworks) - CD Odor Control Systems	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	11-Sep-19 A
CD40430	Construction (Headworks) - CD Odor Control Systems	560	30-Aug-16 A	11-Sep-19 A
Project Administration		621	06-Oct-14 A	11-Sep-19 A
CD85200	WASD Project Administration - CD Odor Control Systems	621	06-Oct-14 A	11-Sep-19 A
2.18 (2) Dewatering Odor Control System (Project 2.16)		3843	01-May-15 A	06-Nov-25
Engineering Design		333	01-May-15 A	29-Mar-16 A
CD21290	Engineering Design (Dewatering) - CD Odor Control Systems	334	01-May-15 A	29-Mar-16 A
Procurement		679	29-Mar-16 A	03-Jul-20 A
CD32270	Procurement (Dewatering) - CD Odor Control Systems	679	29-Mar-16 A	03-Jul-20 A
Construction		1921	06-Jul-20 A	06-Nov-25
CD85980	Final Engineering by Design-Builder - CD Odor Control Systems	300	06-Jul-20 A	13-Jul-24
CD85990	AHJ Permit Review - CD Odor Control Systems	180	14-Sep-20 A	13-Jul-24
CD40440	Design-Builder Contract Duration (Dewatering) - CD Odor Control Systems	966	06-Jul-20 A	09-Jul-25
CD86000	Construction - CD Odor Control Systems	786	29-Sep-20 A	09-Jul-25
CD40200	Project Closeout - CD Odor Control Systems	120	10-Jul-25	06-Nov-25*
Project Administration		818	01-May-15 A	06-Nov-25
CD85210	WASD Project Administration - CD Odor Control Systems	818	01-May-15 A	06-Nov-25
2.19 Co-Gen Improvements		4424	22-Nov-12 A	01-Jan-25
Engineering Design		1453	22-Nov-12 A	14-Nov-16 A
CD83180	EPA Start Date for Engineering Design - CD Co-Gen Improvements	0	01-May-14 A	
CD10140	Engineering Design - CD Co-Gen Improvements	1440	22-Nov-12 A	31-Oct-16 A
CD81510	EPA Compliance Date for Engineering Design - CD Co-Gen Improvements	0		14-Nov-16 A
Permitting		1663	12-Mar-13 A	29-Sep-17 A
CD83190	EPA Start Date for Permitting - CD Co-Gen Improvements	0	18-Aug-15 A	
CD10470	Permitting - CD Co-Gen Improvements	1607	12-Mar-13 A	04-Aug-17 A
CD81520	EPA Compliance Date for Permitting - CD Co-Gen Improvements	0		29-Sep-17 A
Procurement		1480	12-Mar-14 A	29-Nov-18 A
CD83200	EPA Start Date for Procurement - CD Co-Gen Improvements	0	17-Aug-16 A	
CD81530	EPA Compliance Date for Procurement - CD Co-Gen Improvements	0		30-Mar-18 A
CD10480	Procurement - CD Co-Gen Improvements	1426	12-Mar-14 A	29-Nov-18 A
Construction		3779	30-Jul-14 A	02-Dec-24
CD83210	EPA Start Date for Construction - CD Co-Gen Improvements	0	31-Aug-17 A	
CD81540	EPA Compliance Date for Construction - CD Co-Gen Improvements	0		21-May-20 A
CD10680	Construction - CD Co-Gen Improvements	1746	30-Jul-14 A	02-Dec-24
CD11030	Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Improvements	0		02-Dec-24*
2.19 (1) Co-Gen Generator Replacement		1161	22-Nov-12 A	27-Jan-16 A
Engineering Design		473	22-Nov-12 A	10-Mar-14 A
CD12001	Engineering Design - CD Co-Gen Generator Replacement	474	22-Nov-12 A	10-Mar-14 A
Permitting		365	12-Mar-13 A	11-Mar-14 A
CD12011	Permitting - CD Co-Gen Generator Replacement	365	12-Mar-13 A	11-Mar-14 A
Procurement		140	12-Mar-14 A	30-Jul-14 A
CD12021	Procurement - CD Co-Gen Generator Replacement	141	12-Mar-14 A	30-Jul-14 A
Construction		546	30-Jul-14 A	27-Jan-16 A
CD12031	Construction - CD Co-Gen Generator Replacement	547	30-Jul-14 A	27-Jan-16 A
CD12041	2.19 (1) Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Generator Replacement	0		27-Jan-16 A
Project Administration		1161	22-Nov-12 A	27-Jan-16 A
CD34160	WASD Project Administration - CD Co-Gen Generator Replacement	1162	22-Nov-12 A	27-Jan-16 A
2.19 (2)a Co-Gen Biogas Treatment Facilities		3667	19-Dec-14 A	01-Jan-25
Pre-Design		357	19-Dec-14 A	11-Dec-15 A
CD12231	Pre-Design - CD Co-Gen Biogas Treatment Facilities	167	19-Dec-14 A	03-Jun-15 A
CD30320	Negotiate Final Design - CD Co-Gen Biogas Treatment Facilities	78	25-Sep-15 A	11-Dec-15 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD21650	Alternatives Analysis Report - CD Co-Gen Biogas Treatment Facilities	119	04-Jun-15 A	30-Sep-15 A
CD33680	Remaining Basis of Design Report (BODR) - CD Co-Gen Biogas Treatment Facilities	70	17-Dec-15 A	24-Feb-16 A
CD21660	BODR Review Period - CD Co-Gen Biogas Treatment Facilities	7	25-Feb-16 A	02-Mar-16 A
CD21690	60% Design Submittal - CD Co-Gen Biogas Treatment Facilities	47	14-Mar-16 A	29-Apr-16 A
CD21700	60% Design Review - CD Co-Gen Biogas Treatment Facilities	7	30-Apr-16 A	06-May-16 A
CD21710	100% Design Submittal - CD Co-Gen Biogas Treatment Facilities	102	07-May-16 A	16-Aug-16 A
CD12101	Engineering Design - CD Co-Gen Biogas Treatment Facilities	457	04-Jun-15 A	02-Sep-16 A
CD40490	100% Design Review/Permit Ready Submittal - CD Co-Gen Biogas Treatment Facilities	17	17-Aug-16 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD80250	FDEP Permit - CD Co-Gen Biogas Treatment Facilities	44	10-May-16 A	22-Jun-16 A
CD71060	DERM Permit - CD Co-Gen Biogas Treatment Facilities	10	06-Sep-16 A	15-Sep-16 A
CD83520	ERP Permit - CD Co-Gen Biogas Treatment Facilities	68	08-Sep-16 A	14-Nov-16 A
CD83510	DERM Class VI Permit - CD Co-Gen Biogas Treatment Facilities	56	18-Oct-16 A	12-Dec-16 A
CD12111	Permitting - CD Co-Gen Biogas Treatment Facilities	409	10-May-16 A	22-Jun-17 A
CD82320	City of Miami Permit - CD Co-Gen Biogas Treatment Facilities	270	26-Sep-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A



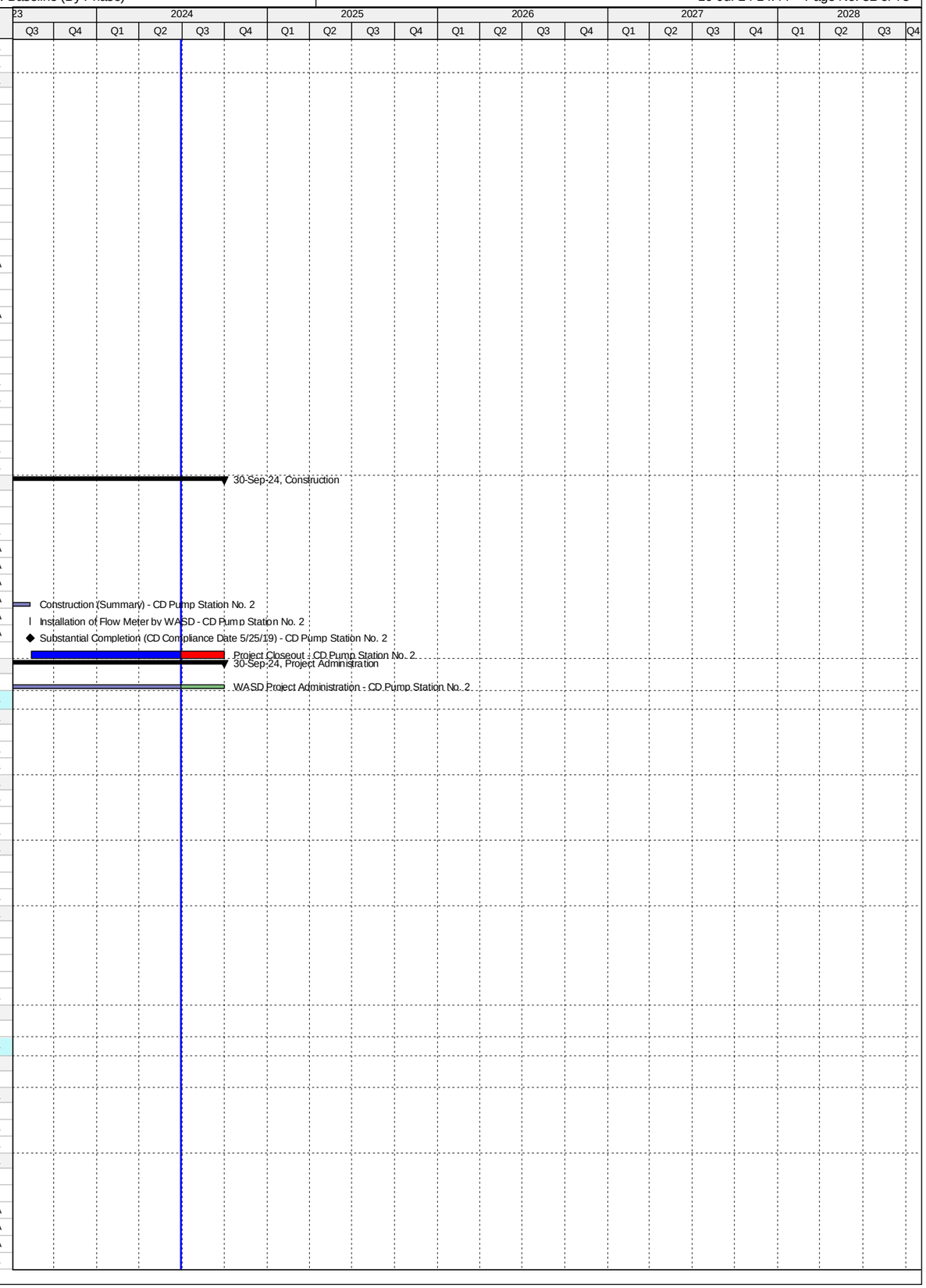
Activity ID	Activity Name	Original Duration	Start	Finish
CD30690	Design Documents Sent to Procurement - CD Co-Gen Biogas Treatment Facilities	0	16-Sep-16 A	
CD30700	Submit/Approve SBD Goals and Request to Advertise - CD Co-Gen Biogas Treatment Facilities	62	16-Sep-16 A	16-Nov-16 A
CD30710	Advertise Bid Package - CD Co-Gen Biogas Treatment Facilities	0	17-Nov-16 A	
CD30720	Bid Solicitation Period - CD Co-Gen Biogas Treatment Facilities	91	17-Nov-16 A	15-Feb-17 A
CD30730	Bids Due - CD Co-Gen Biogas Treatment Facilities	0	16-Feb-17 A	
CD30740	Bid Review Period - CD Co-Gen Biogas Treatment Facilities	19	16-Feb-17 A	06-Mar-17 A
CD30750	Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		06-Mar-17 A
CD84830	Updated Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		29-Jun-17 A
CD12121	Procurement - CD Co-Gen Biogas Treatment Facilities	294	16-Sep-16 A	06-Jul-17 A
CD30760	Final Approvals - CD Co-Gen Biogas Treatment Facilities	122	07-Mar-17 A	06-Jul-17 A
Construction		2723	20-Jul-17 A	01-Jan-25
CD12130	Contractor Notice to Proceed (NTP) - CD Co-Gen Biogas Treatment Facilities	0	20-Jul-17 A	
CD83530	Complete Switchgear Building Commissioning (Milestone #1) - CD Co-Gen Biogas Treatment Facilities	0		26-Mar-19 A
CD12131	Construction - CD Co-Gen Biogas Treatment Facilities	660	20-Jul-17 A	04-Oct-19 A
CD86360	Initial Commissioning (With Air) - CD Co-Gen Biogas Treatment Facilities	55	26-May-19 A	04-Oct-19 A
CD87320	Construction Completion - CD Co-Gen Biogas Treatment Facilities	0		04-Oct-19 A
CD87910	Construction (Summary) - CD Co-Gen Biogas Treatment Facilities	161	20-Jul-17 A	02-Dec-24
CD87330	Final Commissioning (With Biogas) - CD Co-Gen Biogas Treatment Facilities	60	11-Sep-21 A	02-Dec-24
CD12141	Biogas Testing Completion / Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Biogas Treatment Facilitie	0		02-Dec-24*
CD40210	Project Closeout - CD Co-Gen Biogas Treatment Facilities	30	03-Dec-24	01-Jan-25*
Project Administration		1527	04-Jun-15 A	01-Jan-25
CD34170	WASD Project Administration - CD Co-Gen Biogas Treatment Facilities	1527	04-Jun-15 A	01-Jan-25
2.19 (2)b Co-Gen Restroom and Building Rehab		1557	14-Apr-16 A	31-May-23 A
Engineering Design		200	14-Apr-16 A	31-Oct-16 A
CD70980	Draft Basis of Design Report (BODR) - CD Co-Gen Restroom and Building Rehab	28	14-Apr-16 A	11-May-16 A
CD70990	BODR Review Period - CD Co-Gen Restroom and Building Rehab	14	12-May-16 A	25-May-16 A
CD71040	Final BODR - CD Co-Gen Restroom and Building Rehab	14	26-May-16 A	08-Jun-16 A
CD71000	60% Design Submittal - CD Co-Gen Restroom and Building Rehab	59	09-Jun-16 A	06-Aug-16 A
CD71010	60% Design Review - CD Co-Gen Restroom and Building Rehab	14	07-Aug-16 A	20-Aug-16 A
CD71020	100% Design Submittal - CD Co-Gen Restroom and Building Rehab	26	21-Aug-16 A	15-Sep-16 A
CD82110	Engineering Design - CD Co-Gen Restroom and Building Rehab	201	14-Apr-16 A	31-Oct-16 A
CD71030	100% Design Review/Permit Ready Submittal - CD Co-Gen Restroom and Building Rehab	46	16-Sep-16 A	31-Oct-16 A
Permitting		276	01-Nov-16 A	04-Aug-17 A
CD71050	RER Permit - CD Co-Gen Restroom and Building Rehab	52	01-Nov-16 A	22-Dec-16 A
CD82100	Permitting - CD Co-Gen Restroom and Building Rehab	277	01-Nov-16 A	04-Aug-17 A
CD81960	City of Miami Permit - CD Co-Gen Restroom and Building Rehab	213	04-Jan-17 A	04-Aug-17 A
Procurement		624	03-Feb-17 A	29-Nov-18 A
CD84160	GMOU submittal and approval - CD Co-Gen Restroom and Building Rehab	20	03-Feb-17 A	22-Feb-17 A
CD84100	Internal Bid Package Review - CD Co-Gen Restroom and Building Rehab	13	05-Aug-17 A	17-Aug-17 A
CD81970	Design Documents Sent to Procurement - CD Co-Gen Restroom and Building Rehab	0	18-Aug-17 A	
CD82330	SBD Goals / OCI Reviews and Provides List - CD Co-Gen Restroom and Building Rehab	39	18-Aug-17 A	25-Sep-17 A
CD81990	Advertise Bid Package - CD Co-Gen Restroom and Building Rehab	0	26-Sep-17 A	
CD82000	Bid Solicitation Period - CD Co-Gen Restroom and Building Rehab	42	26-Sep-17 A	18-Jan-18 A
CD82010	Bids Due - CD Co-Gen Restroom and Building Rehab	0	19-Jan-18 A	
CD82020	Bid Review Period - CD Co-Gen Restroom and Building Rehab	32	19-Jan-18 A	14-Feb-18 A
CD85500	Bids Cancelled - CD Co-Gen Restroom and Building Rehab	0		14-Feb-18 A
CD85510	Bid Documents Revised (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	15-Feb-18 A	22-Feb-18 A
CD85520	Design Documents Sent to Procurement (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	22-Feb-18 A	
CD85530	SBD Goals / OCI Reviews and Provides List (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	23-Feb-18 A	25-Feb-18 A
CD85540	Advertise Bid Package (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	26-Feb-18 A	
CD85550	Bid Solicitation Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	45	26-Feb-18 A	05-Apr-18 A
CD85560	Bid Due (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	06-Apr-18 A	
CD85570	Bid Review Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	30	06-Apr-18 A	08-May-18 A
CD82030	Bids Rejected (for Bid#2)- CD Co-Gen Restroom and Building Rehab	0		08-May-18 A
CD86010	Bid Documents Revised (for Bid#3) - CD Co-Gen Restroom and Building Rehab	7	08-May-18 A	07-Jun-18 A
CD86020	Design Documents Sent to Procurement (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	08-Jun-18 A	
CD86030	SBD Goals / OCI Reviews and Provides List (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	06-Jun-18 A	14-Jun-18 A
CD86040	Advertise Bid Package (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	14-Jun-18 A	
CD86050	Bid Solicitation Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	45	14-Jun-18 A	26-Jul-18 A
CD86060	Bid Due (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	27-Jul-18 A	
CD86070	Bid Review Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	27-Jul-18 A	29-Aug-18 A
CD86080	Award Recommendation (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0		29-Aug-18 A
CD82040	Procurement - CD Co-Gen Restroom and Building Rehab	81	18-Aug-17 A	29-Nov-18 A
CD82050	Final Approvals (BCC, Mayor, Risk Mgmt.) -CD Co-Gen Restroom and Building Rehab	24	26-Aug-18 A	29-Nov-18 A
Construction		567	30-Nov-18 A	31-May-23 A
CD82060	Contractor Notice to Proceed (NTP) - CD Co-Gen Restroom and Building Rehab	0	30-Nov-18 A	
CD82070	Construction - CD Co-Gen Restroom and Building Rehab	300	30-Nov-18 A	18-May-20 A
CD86370	Commissioning - CD Co-Gen Restroom and Building Rehab	10	09-May-20 A	18-May-20 A
CD82080	2.19 (2b) Substantial Completion (CD Compliance Date 5/21/20) -CD Co-Gen Restroom and Building Rehab	0		18-May-20 A
CD82090	Project Closeout - CD Co-Gen Restroom and Building Rehab	30	19-May-20 A	31-May-23 A
Project Administration		90	14-Apr-16 A	31-May-23 A
CD85220	WASD Project Administration - CD Co-Gen Restroom and Building Rehab	90	14-Apr-16 A	31-May-23 A
2.20 Septage Unloading Station - Cancelled		0	28-Dec-16 A	28-Dec-16 A
Pre-Design		0	28-Dec-16 A	28-Dec-16 A



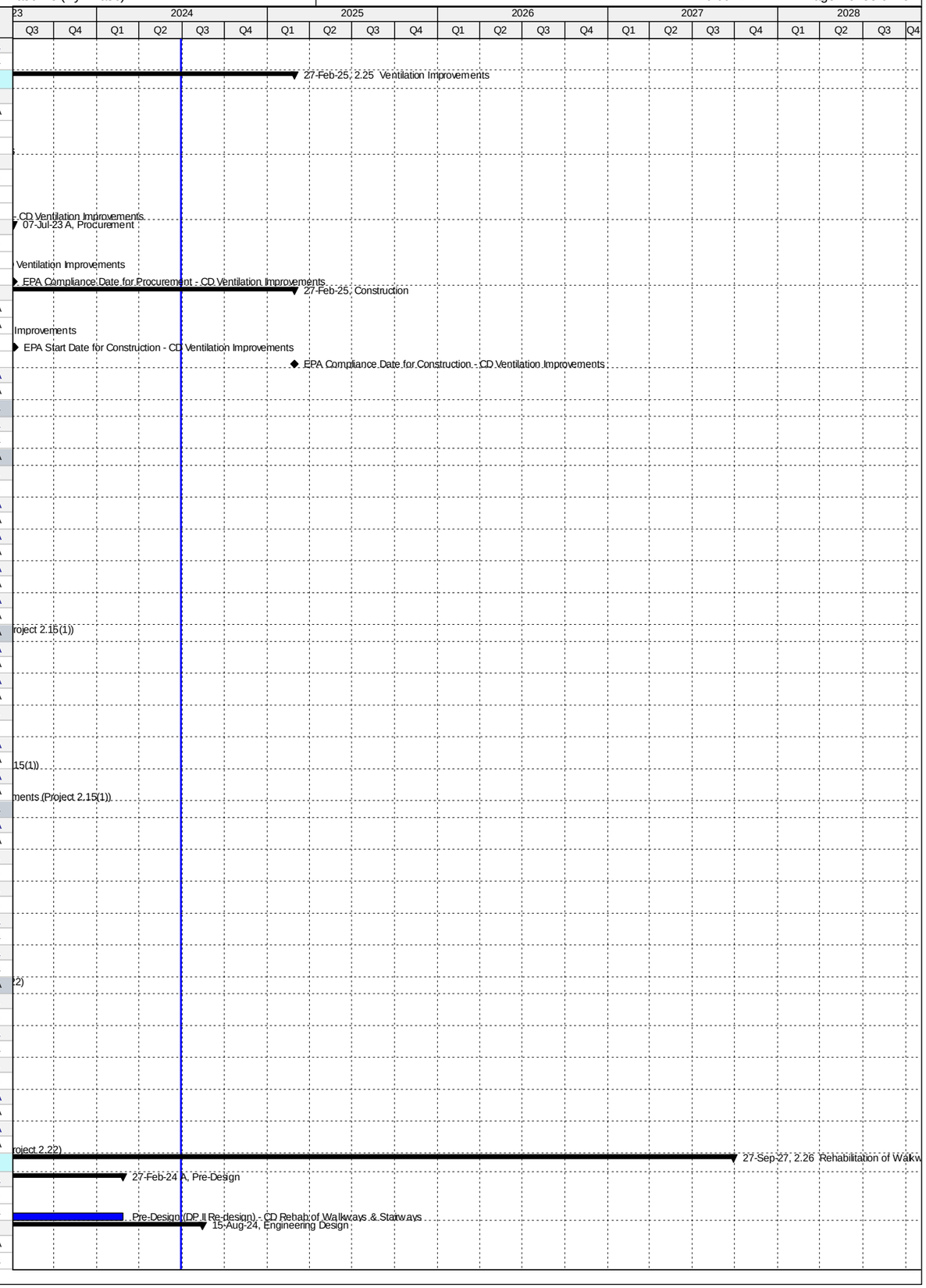
Activity ID	Activity Name	Original Duration	Start	Finish
CD12241	Approval of Motion to Cancel Project - CD Septage Unloading Station	0		28-Dec-16 A
2.21 Pump Station No.1		2084	16-Jun-15 A	07-Jun-23 A
Pre-Design		59	16-Jun-15 A	25-Jan-18 A
CD12251	Pre-Design - CD Pump Station No. 1	59	16-Jun-15 A	13-Aug-15 A
CD85380	Pre-Design (Temp. Odor System) - CD Pump Station No. 1	59	21-Sep-17 A	25-Jan-18 A
Engineering Design		994	13-Aug-15 A	22-Feb-18 A
CD21440	Condition Assessment - CD Pump Station No. 1	70	13-Aug-15 A	08-Nov-15 A
CD21450	Condition Assessment Review Period - CD Pump Station No. 1	12	09-Nov-15 A	20-Nov-15 A
CD83260	EPA Start Date for Engineering Design - CD Pump Station No. 1	0	01-Oct-16 A	
CD33770	Negotiate Final Design - CD Pump Station No. 1	326	24-Nov-15 A	14-Oct-16 A
CD21460	BODR Design Submittal - CD Pump Station No. 1	32	15-Oct-16 A	15-Nov-16 A
CD21470	BODR Design Review - CD Pump Station No. 1	7	16-Nov-16 A	22-Nov-16 A
CD21490	60% / Charrette Design Submittal - CD Pump Station No. 1	38	23-Nov-16 A	30-Dec-16 A
CD83990	60% / Charrette Design Review - CD Pump Station No. 1	10	31-Dec-16 A	09-Jan-17 A
CD21500	100% Design Submittal - CD Pump Station No. 1	58	10-Jan-17 A	08-Mar-17 A
CD10710	Engineering Design - CD Pump Station No. 1	638	13-Aug-15 A	11-May-17 A
CD40500	100% Design Review/Permit Ready Submittal - CD Pump Station No. 1	64	09-Mar-17 A	11-May-17 A
CD81920	EPA Compliance Date for Engineering Design - CD Pump Station No. 1	0		30-Jun-17 A
CD85390	Engineering Design (Tech. Spec.) for Temp. Odor System - CD Pump Station No. 1	66	26-Jan-18 A	22-Feb-18 A
Permitting		289	15-May-17 A	05-Feb-18 A
CD80180	RER Permit - CD Pump Station No. 1	23	15-May-17 A	06-Jun-17 A
CD83270	EPA Start Date for Permitting - CD Pump Station No. 1	0	01-Jul-17 A	
CD10830	Permitting - CD Pump Station No. 1	264	15-May-17 A	08-Jan-18 A
CD80200	City of Miami Permit - CD Pump Station No. 1	236	12-Jun-17 A	08-Jan-18 A
CD81930	EPA Compliance Date for Permitting - CD Pump Station No. 1	0		05-Feb-18 A
Procurement		1163	23-Dec-15 A	05-Feb-19 A
CD84670	Procurement of Screens for Rehab by WASD - CD Pump Station No. 1	42	23-Dec-15 A	02-Feb-16 A
CD84240	GMOU submittal and approval - CD Pump Station No. 1	22	17-May-17 A	07-Jun-17 A
CD84110	Internal Bid Package Review - CD Pump Station No. 1	33	27-Sep-17 A	07-Dec-17 A
CD32320	Design Documents Sent to Procurement - CD Pump Station No. 1	0	08-Dec-17 A	
CD32330	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 1	15	08-Dec-17 A	15-Dec-17 A
CD84690	OCI Reviews and Provides List - CD Pump Station No. 1	5	23-Dec-17 A	10-Jan-18 A
CD32340	Advertise Bid Package - CD Pump Station No. 1	0	11-Jan-18 A	
CD83280	EPA Start Date for Procurement - CD Pump Station No. 1	0	06-Feb-18 A	
CD32350	Bid Solicitation Period - CD Pump Station No. 1	46	11-Jan-18 A	08-Mar-18 A
CD32360	Bids Due - CD Pump Station No. 1	0	09-Mar-18 A	
CD32370	Bid Review Period - CD Pump Station No. 1	31	09-Mar-18 A	06-Apr-18 A
CD32380	Award Recommendation - CD Pump Station No. 1	0		06-Apr-18 A
CD11020	Procurement - CD Pump Station No. 1	862	08-Dec-17 A	10-Jun-18 A
CD32390	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 1	60	07-Apr-18 A	10-Jun-18 A
CD81940	EPA Compliance Date for Procurement - CD Pump Station No. 1	0		05-Feb-19 A
Construction		1635	07-Sep-16 A	07-Jun-23 A
CD84680	Screen Rehab by WASD - CD Pump Station No. 1	147	07-Sep-16 A	31-Jan-17 A
CD11148	Contractor Notice to Proceed (NTP) - CD Pump Station No. 1	0	11-Jun-18 A	
CD83290	EPA Start Date for Construction - CD Pump Station No. 1	0	06-Feb-19 A	
CD11150	Construction - CD Pump Station No. 1	451	07-Sep-16 A	19-Dec-19 A
CD84790	Construction of PS #1 - CD Pump Station No. 1	410	11-Jun-18 A	19-Dec-19 A
CD86380	Commissioning - CD Pump Station No. 1	40	15-Oct-19 A	19-Dec-19 A
CD11210	Substantial Completion (CD Compliance Date 2/26/21) - CD Pump Station No. 1	0		19-Dec-19 A
CD81950	EPA Compliance Date for Construction - CD Pump Station No. 1	0		26-Feb-21 A
CD40220	Project Closeout - CD Pump Station No. 1	30	20-Dec-19 A	07-Jun-23 A
Project Administration		1466	13-Aug-15 A	07-Jun-23 A
CD34180	WASD Project Administration - CD Pump Station No. 1	1466	13-Aug-15 A	07-Jun-23 A
2.22 Pump Station No.2		3316	30-Sep-14 A	30-Sep-24
Pre-Design		197	30-Sep-14 A	13-Apr-15 A
CD12261	Pre-Design - CD Pump Station No. 2	198	30-Sep-14 A	13-Apr-15 A
Engineering Design		560	01-Oct-14 A	13-Apr-16 A
CD83300	EPA Start Date for Engineering Design - CD Pump Station No. 2**	0	01-Oct-14 A	
CD81590	EPA Compliance Date for Engineering Design - CD Pump Station No. 2**	0		05-Feb-15 A
CD20490	Basis of Design Report (BODR) - CD Pump Station No. 2	111	13-Apr-15 A	04-Aug-15 A
CD20500	BODR Review Period - CD Pump Station No. 2	17	05-Aug-15 A	21-Aug-15 A
CD30310	Negotiation of Final Design - CD Pump Station No. 2	122	21-Jul-15 A	19-Nov-15 A
CD20530	60% Design Submittal - CD Pump Station No. 2	70	19-Nov-15 A	27-Jan-16 A
CD20540	60% Design Review - CD Pump Station No. 2	7	28-Jan-16 A	03-Feb-16 A
CD20550	100% Design Submittal - CD Pump Station No. 2	35	04-Feb-16 A	09-Mar-16 A
CD40530	Develop Pre-Purchase Bid Packages (Odor Control, Valve, Flowmeter) - CD Pump Station No. 2	66	31-Jan-16 A	05-Apr-16 A
CD10270	Engineering Design - CD Pump Station No. 2	365	13-Apr-15 A	13-Apr-16 A
CD40510	100% Design Review/Permit Ready Submittal - CD Pump Station No. 2	35	10-Mar-16 A	13-Apr-16 A
Permitting		678	06-Feb-15 A	15-Dec-16 A
CD83310	EPA Start Date for Permitting - CD Pump Station No. 2	0	06-Feb-15 A	
CD80130	Miami 21 Zoning Permit - CD Pump Station No. 2	54	18-Apr-16 A	10-Jun-16 A
CD82120	DERM Permit - CD Pump Station No. 2	70	13-Apr-16 A	21-Jun-16 A
CD82130	FDOT Permit - CD Pump Station No. 2	11	23-Sep-16 A	03-Oct-16 A
CD10350	Permitting - CD Pump Station No. 2	234	13-Apr-16 A	02-Dec-16 A



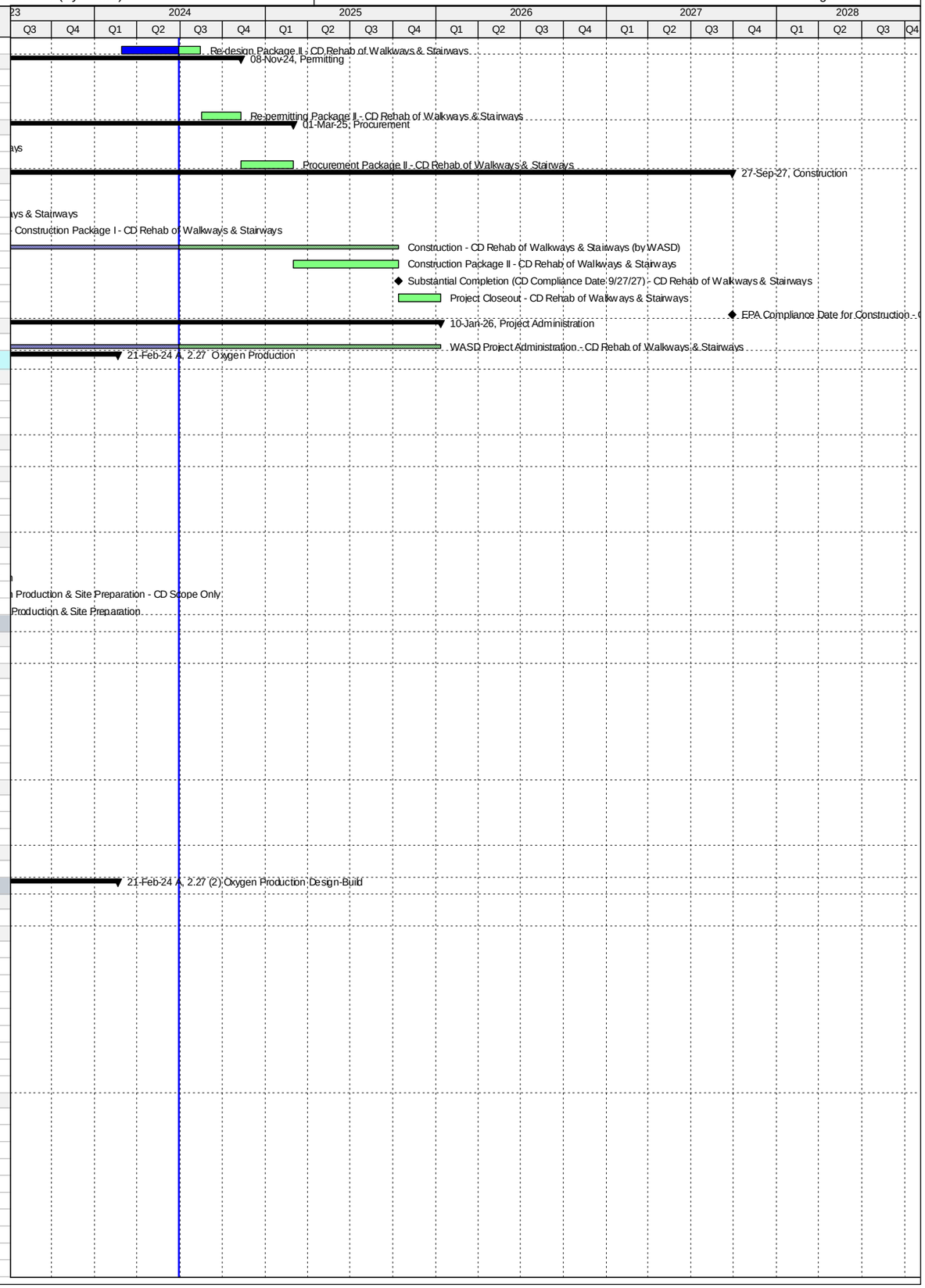
Activity ID	Activity Name	Original Duration	Start	Finish
CD80060	City of Miami Permit - CD Pump Station No. 2	159	27-Jun-16 A	02-Dec-16 A
CD81600	EPA Compliance Date for Permitting - CD Pump Station No. 2	0		15-Dec-16 A
Procurement		355	06-Apr-16 A	27-Mar-17 A
CD40550	Advertise Pre-Purchase Package (Plug Valve) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40560	Advertise Pre-Purchase Package (Flow Meter) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40580	Vendor Bid & Award (Plug Valve) - CD Pump Station No. 2	13	06-Apr-16 A	18-Apr-16 A
CD40610	Vendor NTP (Plug Valve) - CD Pump Station No. 2	0	18-Apr-16 A	
CD40590	Vendor Bid & Award (Flow Meter) - CD Pump Station No. 2	17	06-Apr-16 A	22-Apr-16 A
CD40620	Vendor NTP (Flow Meter) - CD Pump Station No. 2	0	22-Apr-16 A	
CD40540	Advertise Pre-Purchase Package (Odor Control) - CD Pump Station No. 2	0	17-Jun-16 A	
CD40650	Fabricate & Deliver Flow Meter - CD Pump Station No. 2	60	22-Apr-16 A	20-Jun-16 A
CD30780	Design Documents Sent to Procurement - CD Pump Station No. 2	0	15-Jul-16 A	
CD83320	EPA Start Date for Procurement - CD Pump Station No. 2	0	29-Jul-16 A	
CD40570	Vendor Bid & Award (Odor Control) - CD Pump Station No. 2	54	17-Jun-16 A	09-Aug-16 A
CD40600	Vendor NTP (Odor Control) - CD Pump Station No. 2	0	10-Aug-16 A	
CD30800	Advertise Bid Package - CD Pump Station No. 2	0	29-Aug-16 A	
CD30790	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 2	47	15-Jul-16 A	30-Aug-16 A
CD30810	Bid Solicitation Period - CD Pump Station No. 2	49	29-Aug-16 A	16-Oct-16 A
CD30820	Bids Due - CD Pump Station No. 2	0	17-Oct-16 A	
CD40640	Fabricate & Deliver Plug Valve - CD Pump Station No. 2	226	18-Apr-16 A	29-Nov-16 A
CD30830	Bid Review Period - CD Pump Station No. 2	66	17-Oct-16 A	21-Dec-16 A
CD30840	Award Recommendation - CD Pump Station No. 2	0		21-Dec-16 A
CD10580	Procurement - CD Pump Station No. 2	193	15-Jul-16 A	23-Jan-17 A
CD30850	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 2	33	22-Dec-16 A	23-Jan-17 A
CD81610	EPA Compliance Date for Procurement - CD Pump Station No. 2	0		04-Feb-17 A
CD40630	Fabricate & Deliver Odor Control System - CD Pump Station No. 2	230	10-Aug-16 A	27-Mar-17 A
Construction		2469	24-Jan-17 A	30-Sep-24
CD10818	Contractor Notice to Proceed (NTP) - CD Pump Station No. 2	0	24-Jan-17 A	
CD83330	EPA Start Date for Construction - CD Pump Station No. 2	0	05-Feb-17 A	
CD81620	EPA Compliance Date for Construction - CD Pump Station No. 2	0		25-May-19 A
CD10820	Construction (VE Engineering) - CD Pump Station No. 2	261	24-Jan-17 A	23-Aug-21 A
CD86390	Commissioning - CD Pump Station No. 2	30	19-Feb-20 A	23-Aug-21 A
CD87470	VE Engineering Contractual Completion - CD Pump Station No. 2	0		23-Aug-21 A
CD87490	Construction (Summary) - CD Pump Station No. 2	0	24-Jan-17 A	12-Aug-23 A
CD87450	Installation of Flow Meter by WASD - CD Pump Station No. 2	24	11-Aug-23 A	12-Aug-23 A
CD10970	Substantial Completion (CD Compliance Date 5/25/19) - CD Pump Station No. 2	0		12-Aug-23 A
CD40230	Project Closeout - CD Pump Station No. 2	59	13-Aug-23 A	30-Sep-24*
Project Administration		1000	13-Apr-15 A	30-Sep-24
CD34190	WASD Project Administration - CD Pump Station No. 2	1000	13-Apr-15 A	30-Sep-24
2.23 O2 Plant Process Controls Phase 2		1255	01-Oct-13 A	09-Mar-17 A
Engineering Design		124	01-Oct-13 A	02-Feb-14 A
CD83340	EPA Start Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0	01-Oct-13 A	
CD10010	Engineering Design - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD81630	EPA Compliance Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0		02-Feb-14 A
Permitting		489	01-Oct-13 A	02-Feb-15 A
CD10090	Permitting - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD83350	EPA Start Date for Permitting - CD O2 Plant Process Controls Phase 2	0	03-Feb-14 A	
CD81640	EPA Compliance Date for Permitting - CD O2 Plant Process Controls Phase 2	0		02-Feb-15 A
Procurement		609	03-Jun-14 A	02-Feb-16 A
CD83360	EPA Start Date for Procurement - CD O2 Plant Process Controls Phase 2	0	03-Feb-15 A	
CD10340	Procurement - CD O2 Plant Process Controls Phase 2	315	03-Jun-14 A	13-Apr-15 A
CD81650	EPA Compliance Date for Procurement - CD O2 Plant Process Controls Phase 2	0		02-Feb-16 A
Construction		689	20-Apr-15 A	09-Mar-17 A
CD83370	EPA Start Date for Construction - CD O2 Plant Process Controls Phase 2	0	03-Feb-16 A	
CD10570	Construction - CD O2 Plant Process Controls Phase 2	372	20-Apr-15 A	25-Apr-16 A
CD10850	Substantial Completion (CD Compliance Date 3/09/17) - CD O2 Plant Process Controls Phase 2	0		25-Apr-16 A
CD40240	Project Closeout - CD O2 Plant Process Controls Phase 2	172	26-Apr-16 A	14-Oct-16 A
CD81660	EPA Compliance Date for Construction - CD O2 Plant Process Controls Phase 2	0		09-Mar-17 A
Project Administration		1109	01-Oct-13 A	14-Oct-16 A
CD34200	WASD Project Administration - CD O2 Plant Process Controls Phase 2	1110	01-Oct-13 A	14-Oct-16 A
2.24 Gas Monitoring and Alarms		1076	19-Dec-14 A	21-Mar-18 A
Pre-Design		115	19-Dec-14 A	13-Apr-15 A
CD12271	Pre-Design - CD Gas Monitoring and Alarms	116	19-Dec-14 A	13-Apr-15 A
Engineering Design		222	01-Jan-15 A	11-Aug-15 A
CD83380	EPA Start Date for Engineering Design - CD Gas Monitoring and Alarms**	0	01-Jan-15 A	
CD81680	EPA Compliance Date for Engineering Design - CD Gas Monitoring and Alarms**	0		04-Mar-15 A
CD10310	Engineering Design - CD Gas Monitoring and Alarms	121	13-Apr-15 A	11-Aug-15 A
Construction		413	12-Oct-16 A	21-Mar-18 A
CD31030	Contractor Notice to Proceed (NTP) - CD Gas Monitoring and Alarms	0	12-Oct-16 A	
CD83410	EPA Start Date for Construction - CD Gas Monitoring and Alarms	0	05-Mar-17 A	
CD81710	EPA Compliance Date for Construction - CD Gas Monitoring and Alarms**	0		19-Sep-17 A
CD10840	Construction - CD Gas Monitoring and Alarms	353	12-Oct-16 A	29-Sep-17 A
CD10930	Substantial Completion (CD Compliance Date 9/19/17) - CD Gas Monitoring and Alarms	0		29-Sep-17 A
CD40250	Project Closeout - CD Gas Monitoring and Alarms	60	30-Sep-17 A	21-Mar-18 A



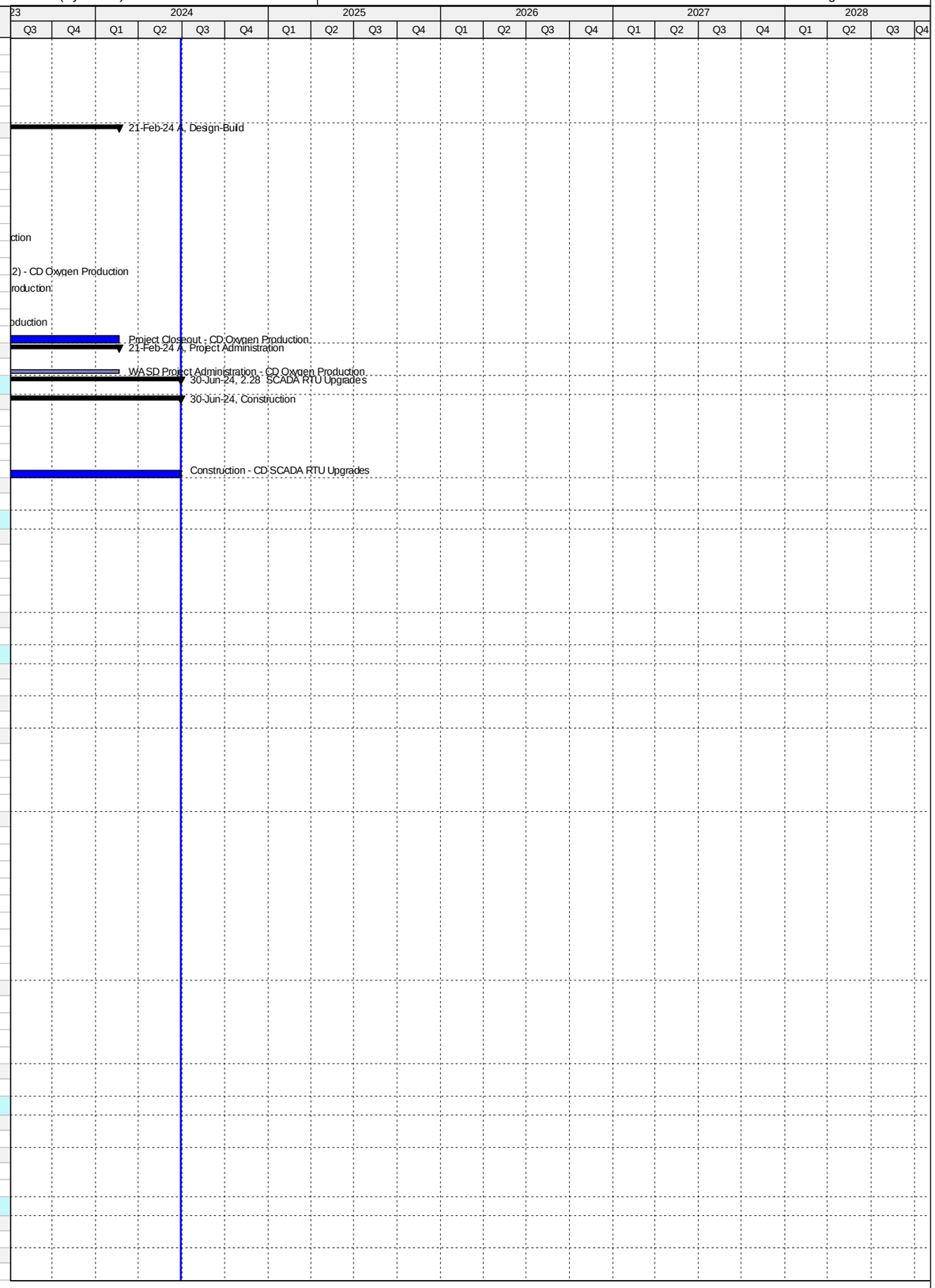
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		961	13-Apr-15 A	21-Mar-18 A
CD34210	WASD Project Administration - CD Gas Monitoring and Alarms	961	13-Apr-15 A	21-Mar-18 A
2.25 Ventilation Improvements		3914	11-Jun-14 A	27-Feb-25
Engineering Design		2607	11-Jun-14 A	07-Jul-21 A
CD11320	Engineering Design - CD Ventilation Improvements	2187	11-Jun-14 A	11-May-17 A
CD83420	EPA Start Date for Engineering Design - CD Ventilation Improvements	0	28-Feb-21 A	
CD81720	EPA Compliance Date for Engineering Design - CD Ventilation Improvements	0		07-Jul-21 A
Permitting		2496	30-Sep-15 A	07-Jul-22 A
CD11360	Permitting - CD Ventilation Improvements	1891	30-Sep-15 A	08-Jan-18 A
CD83430	EPA Start Date for Permitting - CD Ventilation Improvements	0	08-Jul-21 A	
CD81730	EPA Compliance Date for Permitting - CD Ventilation Improvements	0		07-Jul-22 A
Procurement		2663	07-Mar-16 A	07-Jul-23 A
CD11480	Procurement - CD Ventilation Improvements	1963	07-Mar-16 A	10-Jun-18 A
CD83440	EPA Start Date for Procurement - CD Ventilation Improvements	0	08-Jul-22 A	
CD81740	EPA Compliance Date for Procurement - CD Ventilation Improvements	0		07-Jul-23 A
Construction		3041	30-Aug-16 A	27-Feb-25
CD11560	Construction - CD Ventilation Improvements	2365	30-Aug-16 A	23-Aug-21 A
CD11650	Substantial Completion (CD Compliance Date 2/27/25) - CD Ventilation Improvements	0		23-Aug-21 A
CD83450	EPA Start Date for Construction - CD Ventilation Improvements	0	08-Jul-23 A	
CD81750	EPA Compliance Date for Construction - CD Ventilation Improvements	0		27-Feb-25*
Project Administration		3328	11-Jun-14 A	23-Aug-21 A
CD34220	WASD Project Administration - CD Ventilation Improvements	3328	11-Jun-14 A	23-Aug-21 A
2.25 (1) HVAC Improvements for Air Scrubber Building		0	20-Feb-19 A	20-Feb-19 A
Pre-Design		0	20-Feb-19 A	20-Feb-19 A
CD12281	Child Project Cancelled (WASD In House HVAC Improvements)	0		20-Feb-19 A
2.25 (2) Headworks HVAC Improvements (Project 2.03/2.04)		1254	06-Oct-14 A	13-Aug-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD70660	Engineering Design - Headworks HVAC Improvements (Project 2.03/2.04)	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD70670	Permitting - Headworks HVAC Improvements (Project 2.03/2.04)	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD70680	Procurement - Headworks HVAC Improvements (Project 2.03/2.04)	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	13-Aug-19 A
CD70690	Construction - Headworks HVAC Improvements (Project 2.03/2.04)	560	30-Aug-16 A	13-Aug-19 A
Project Administration		1254	06-Oct-14 A	13-Aug-19 A
CD85240	WASD Project Administration - Headworks HVAC Improvements (Project 2.03/2.04)	1254	06-Oct-14 A	13-Aug-19 A
2.25 (3) Digester Control Building HVAC Improvements (Project 2.15(1))		1413	11-Jun-14 A	23-Aug-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD70620	Engineering Design - Digester Control Building HVAC Improvements (Project 2.15(1))	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD70630	Permitting - Digester Control Building HVAC Improvements (Project 2.15(1))	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD70640	Procurement - Digester Control Building HVAC Improvements (Project 2.15(1))	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Aug-21 A
CD70650	Construction - Digester Control Building HVAC Improvements (Project 2.15(1))	540	31-Oct-16 A	23-Aug-21 A
Project Administration		1413	11-Jun-14 A	23-Aug-21 A
CD85250	WASD Project Administration - Digester Control Building HVAC Improvements (Project 2.15(1))	1413	11-Jun-14 A	23-Aug-21 A
2.25 (4) Pump Station 1 HVAC Improvements (Project 2.21)		1070	15-Oct-16 A	19-Dec-19 A
Engineering Design		208	15-Oct-16 A	11-May-17 A
CD70570	Engineering Design - Pump Station 1 HVAC Improvements (Project 2.21)	209	15-Oct-16 A	11-May-17 A
Permitting		264	15-May-17 A	08-Jan-18 A
CD70580	Permitting - Pump Station 1 HVAC Improvements (Project 2.21)	264	15-May-17 A	08-Jan-18 A
Procurement		216	08-Dec-17 A	10-Jun-18 A
CD70590	Procurement - Pump Station 1 HVAC Improvements (Project 2.21)	216	08-Dec-17 A	10-Jun-18 A
Construction		410	11-Jun-18 A	19-Dec-19 A
CD70610	Construction - Pump Station 1 HVAC Improvements (Project 2.21)	410	11-Jun-18 A	19-Dec-19 A
Project Administration		965	15-Oct-16 A	19-Dec-19 A
CD85260	WASD Project Administration - Pump Station 1 HVAC Improvements (Project 2.21)	965	15-Oct-16 A	19-Dec-19 A
2.25 (5) Pump Station 2 HVAC Improvements (Project 2.22)		911	15-Apr-15 A	23-Aug-21 A
Engineering Design		362	15-Apr-15 A	11-Apr-16 A
CD70530	Engineering Design - Pump Station 2 HVAC Improvements (Project 2.22)	363	15-Apr-15 A	11-Apr-16 A
Permitting		234	12-Apr-16 A	02-Dec-16 A
CD70540	Permitting - Pump Station 2 HVAC Improvements (Project 2.22)	235	12-Apr-16 A	02-Dec-16 A
Procurement		192	15-Jul-16 A	23-Jan-17 A
CD70550	Procurement - Pump Station 2 HVAC Improvements (Project 2.22)	193	15-Jul-16 A	23-Jan-17 A
Construction		261	24-Jan-17 A	23-Aug-21 A
CD70600	Construction - Pump Station 2 HVAC Improvements (Project 2.22)	261	24-Jan-17 A	23-Aug-21 A
Project Administration		911	15-Apr-15 A	23-Aug-21 A
CD85270	WASD Project Administration - Pump Station 2 HVAC Improvements (Project 2.22)	911	15-Apr-15 A	23-Aug-21 A
2.26 Rehabilitation of Walkways and Stairways		5110	01-Oct-13 A	27-Sep-27
Pre-Design		1081	20-Dec-19 A	27-Feb-24 A
CD87300	Pre-Design - CD Rehab of Walkways & Stairways	366	20-Dec-19 A	30-Apr-20 A
CD87580	Pre-Design (DP II Re-design) - CD Rehab of Walkways & Stairways	75	16-Jan-23 A	27-Feb-24 A
Engineering Design		1552	30-Apr-20 A	15-Aug-24
CD87260	Design Package I - CD Rehab of Wakways & Stairways	366	30-Apr-20 A	10-Sep-20 A
CD87380	Design Package II - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	29-Mar-21 A



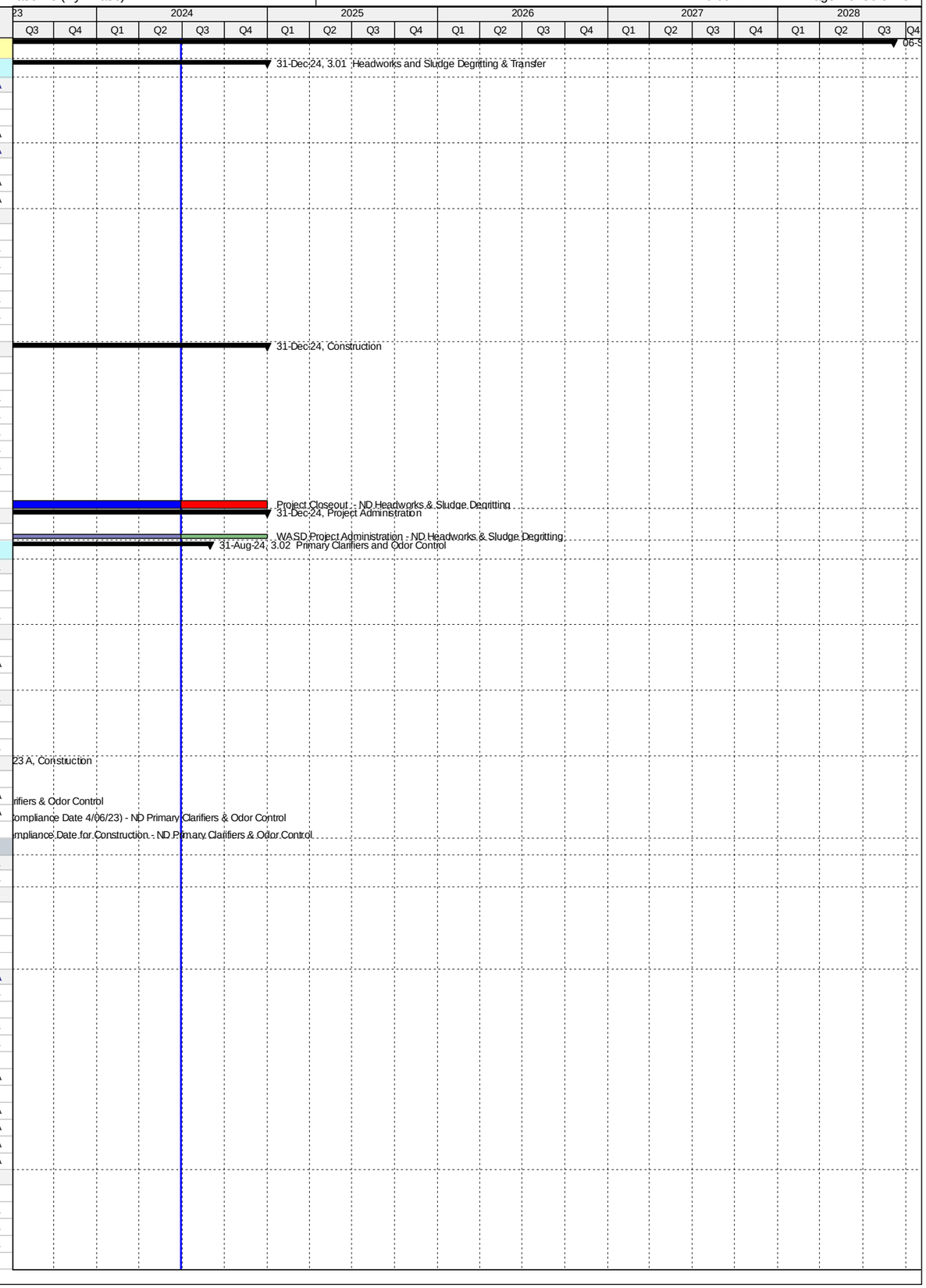
Activity ID	Activity Name	Original Duration	Start	Finish
CD87590	Re-design Package II - CD Rehab of Walkways & Stairways	92	28-Feb-24 A	15-Aug-24
Permitting		1314	11-Sep-20 A	08-Nov-24
CD87270	Permitting Package I - CD Rehab of Walkways & Stairways	180	11-Sep-20 A	15-Oct-20 A
CD87390	Permitting Package II - CD Rehab of Walkways & Stairways	152	29-Mar-21 A	27-Jun-21 A
CD87600	Re-permitting Package II - CD Rehab of Walkways & Stairways	85	16-Aug-24	08-Nov-24
Procurement		1221	29-Dec-20 A	01-Mar-25
CD87280	Procurement Package I - CD Rehab of Walkways & Stairways	270	29-Dec-20 A	12-Dec-21 A
CD87400	Procurement Package II - CD Rehab of Walkways & Stairways	113	09-Nov-24	01-Mar-25
Construction		5110	01-Oct-13 A	27-Sep-27
CD83460	EPA Start Date for Construction - CD Rehab of Walkways & Stairways	0	01-Oct-13 A	
CD87290	Construction Package I - CD Rehab of Walkways & Stairways	120	13-Dec-21 A	12-Apr-22 A
CD87530	Project Closeout - Construction Package I - CD Rehab of Walkways & Stairways	120	13-Apr-22 A	04-Jan-23 A
CD10070	Construction - CD Rehab of Walkways & Stairways (by WASD)	3741	01-Oct-13 A	12-Oct-25
CD87410	Construction Package II - CD Rehab of Walkways & Stairways	225	02-Mar-25	12-Oct-25
CD11710	Substantial Completion (CD Compliance Date 9/27/27) - CD Rehab of Walkways & Stairways	0		12-Oct-25*
CD87540	Project Closeout - CD Rehab of Walkways & Stairways	90	13-Oct-25	10-Jan-26
CD81760	EPA Compliance Date for Construction - CD Rehab of Walkways & Stairways	0		27-Sep-27*
Project Administration		3741	01-Oct-13 A	10-Jan-26
CD34230	WASD Project Administration - CD Rehab of Walkways & Stairways	3741	01-Oct-13 A	10-Jan-26
2.27 Oxygen Production		2680	19-Dec-14 A	21-Feb-24 A
Engineering Design		926	01-Jan-15 A	15-Jul-17 A
CD83470	EPA Start for Engineering Design - CD Oxygen Production	0	01-Jan-15 A	
CD10320	Engineering Design (summary) - CD Oxygen Production	801	13-Apr-15 A	21-Jun-17 A
CD81770	EPA Compliance Date for Engineering Design - CD Oxygen Production	0		15-Jul-17 A
Permitting		85	05-Apr-17 A	29-Jun-17 A
CD10550	Permitting - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Procurement		421	05-Jun-17 A	28-Dec-18 A
CD83490	EPA Start Date for Procurement - Site Preparation**	0	16-Jul-17 A	
CD81790	EPA Compliance Date for Procurement - CD Oxygen Production & Site Preparation**	0		15-Jul-18 A
CD10800	Procurement (Summary) - CD Oxygen Production & Site Preparation	314	05-Jun-17 A	28-Dec-18 A
Design-Build		1308	16-Jul-18 A	13-Feb-22 A
CD83500	EPA Start Date for Construction - Site Preparation**	0	16-Jul-18 A	
CD11010	Construction (Summary) - CD Oxygen Production & Site Preparation	926	29-Mar-19 A	28-Sep-21 A
CD86160	Substantial Completion (CD Compliance Date 2/13/22) - CD Oxygen Production & Site Preparation - CD Scope Only	0		28-Sep-21 A
CD81800	EPA Compliance Date for Construction - CD Oxygen Production & Site Preparation	0		13-Feb-22 A
2.27 (1) Oxygen Production Site Preparation		518	28-Jan-16 A	29-Jun-17 A
Pre-Design		245	28-Jan-16 A	29-Sep-16 A
CD70870	Pre-Design - Site Preparation (utilities and demolition)	246	28-Jan-16 A	29-Sep-16 A
Engineering Design		264	30-Sep-16 A	21-Jun-17 A
CD82150	30% Design Submittal - Site Preparation (utilities and demolition)	189	30-Sep-16 A	06-Apr-17 A
CD82160	30% Design Review - Site Preparation (utilities and demolition)	176	26-Oct-16 A	19-Apr-17 A
CD82170	100% Design Submittal NFC - Site Preparation (utilities and demolition)	205	02-Nov-16 A	25-May-17 A
CD82180	100% Design Review - Site Preparation (utilities and demolition)	153	31-Dec-16 A	01-Jun-17 A
CD70880	Engineering Design - Site Preparation (utilities and demolition)	265	30-Sep-16 A	21-Jun-17 A
CD82190	100% Design Submittal Permit Ready - Site Preparation (utilities and demolition)	161	12-Jan-17 A	21-Jun-17 A
Permitting		105	16-Mar-17 A	29-Jun-17 A
CD33810	DERM Permit - Site Preparation (utilities and demolition)	57	16-Mar-17 A	11-May-17 A
CD82240	Permitting - Site Preparation (utilities and demolition)	106	16-Mar-17 A	29-Jun-17 A
CD70890	COM Permit - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Project Administration		272	30-Sep-16 A	29-Jun-17 A
CD85330	WASD Project Administration - Site Preparation (utilities and demolition)	273	30-Sep-16 A	29-Jun-17 A
2.27 (2) Oxygen Production Design-Build		2680	19-Dec-14 A	21-Feb-24 A
Pre-Design		114	19-Dec-14 A	12-Apr-15 A
CD12291	Pre-Design - CD Oxygen Production	115	19-Dec-14 A	12-Apr-15 A
Engineering Design		732	13-Apr-15 A	14-Apr-17 A
CD21640	Basis of Design Report (BODR) - CD Oxygen Production	136	13-Apr-15 A	26-Aug-15 A
CD21580	BODR Review Period - CD Oxygen Production	14	27-Aug-15 A	09-Sep-15 A
CD30330	Negotiate Phase II Design - CD Oxygen Production	428	27-Jul-15 A	26-Sep-16 A
CD33780	Design Criteria Package Initial Submittal - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD82200	Final Basis of Design Report (BODR) and Specs - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD33790	DCP Design Review - CD Oxygen Production	25	24-Feb-17 A	20-Mar-17 A
CD33800	Final DCP Submittal - CD Oxygen Production	10	21-Mar-17 A	30-Mar-17 A
CD82260	Engineering Design - CD Oxygen Production	733	13-Apr-15 A	14-Apr-17 A
CD82210	Issue Final RDBS - CD Oxygen Production	200	27-Sep-16 A	14-Apr-17 A
Procurement		596	17-Apr-17 A	18-Dec-18 A
CD84120	Internal Bid Package review - CD Oxygen Production	49	17-Apr-17 A	04-Jun-17 A
CD31040	RDBS sent to ISD - CD Oxygen Production	0	05-Jun-17 A	
CD31050	Submit/Approve SBD Goals and Request to Advertise - CD Oxygen Production	25	05-Jun-17 A	29-Jun-17 A
CD33840	Advertise RDBS - CD Oxygen Production	0	26-Jul-17 A	
CD33850	Request for Qualifications - CD Oxygen Production	80	26-Jul-17 A	13-Oct-17 A
CD33860	Qualifications Package Due - CD Oxygen Production	0		13-Oct-17 A
CD33870	Qualification Review Period - CD Oxygen Production	55	14-Oct-17 A	05-Dec-17 A
CD33880	Shortlist Published - CD Oxygen Production	0		05-Dec-17 A
CD33890	Request for Proposals - CD Oxygen Production	44	05-Dec-17 A	06-Mar-18 A
CD31060	Proposals Due - CD Oxygen Production	0		06-Mar-18 A



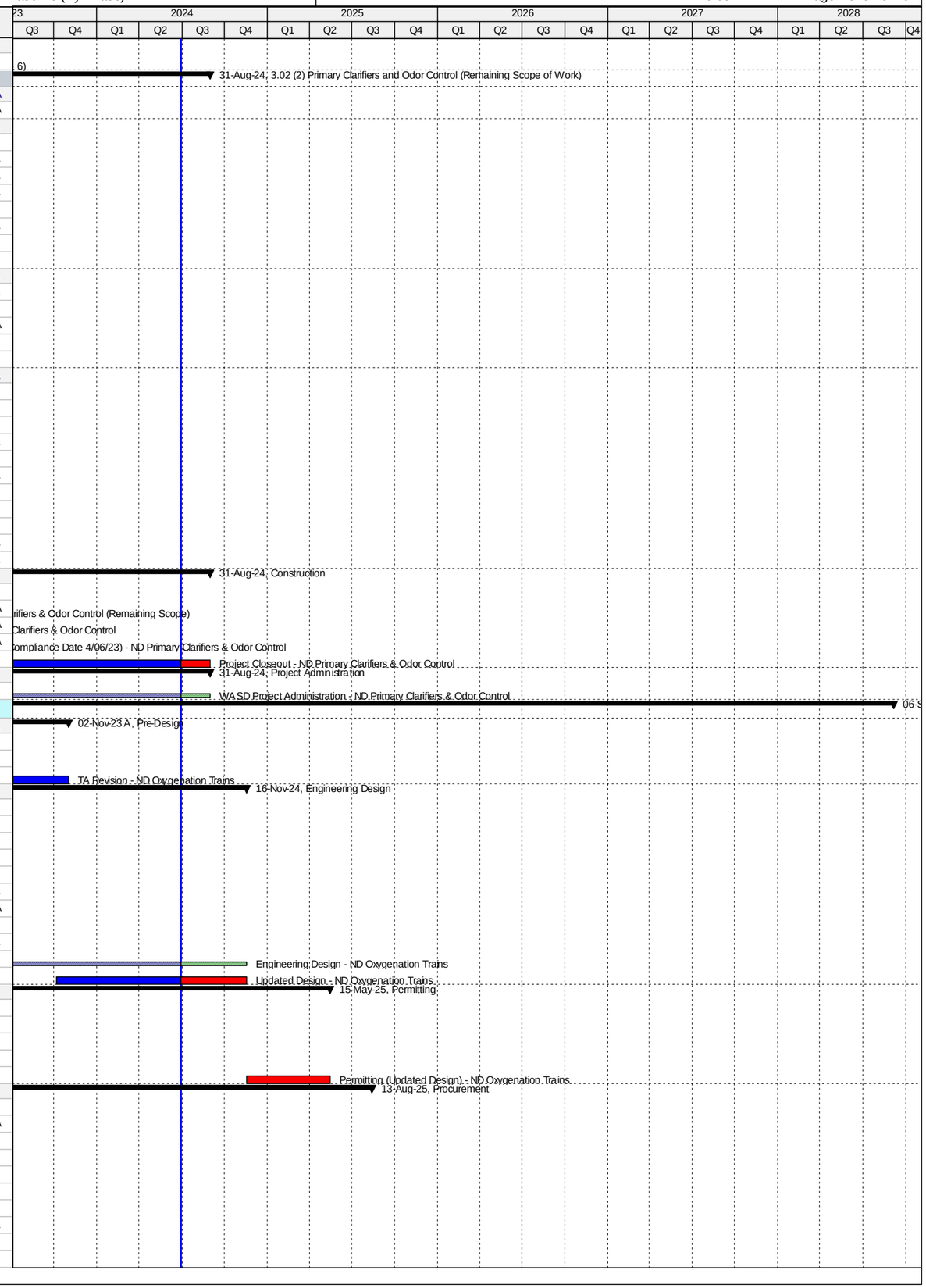
Activity ID	Activity Name	Original Duration	Start	Finish
CD31070	Proposal Review Period - CD Oxygen Production	20	07-Mar-18 A	22-Mar-18 A
CD31080	Award Recommendation - CD Oxygen Production	0	23-Mar-18 A	
CD31100	Contract Negotiations - CD Oxygen Production	30	07-May-18 A	20-Jul-18 A
CD82250	Procurement - CD Oxygen Production	314	05-Jun-17 A	18-Dec-18 A
CD31110	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Oxygen Production	95	21-Jul-18 A	18-Dec-18 A
Design-Build		1116	29-Mar-19 A	21-Feb-24 A
CD33820	Design-Builder NTP - CD Oxygen Production	0	29-Mar-19 A	
CD84700	Construction of Site Preparation (CD 2.27(1)) - CD Oxygen Production	380	29-Mar-19 A	19-Feb-20 A
CD84720	Construction Completion Milestone #1 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		19-Feb-20 A
CD33920	AHJ Permit Review - CD Oxygen Production	395	26-Sep-19 A	24-Mar-20 A
CD33910	Final Engineering by Design-Builder - CD Oxygen Production	445	29-Mar-19 A	19-Jun-20 A
CD84750	Design-Builder Summary (NTP to Milestone #2) - CD Oxygen Production	926	29-Mar-19 A	28-Sep-21 A
CD70930	Design-Builder Construction - CD Oxygen Production	590	25-Nov-19 A	28-Sep-21 A
CD84730	Construction Completion Milestone #2 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		28-Sep-21 A
CD84740	Construction of VPSA 2 (Non-Consent Decree) - CD Oxygen Production	162	29-Sep-21 A	10-Nov-21 A
CD86400	Commissioning - CD Oxygen Production	30	11-Oct-21 A	10-Nov-21 A
CD11240	Substantial Completion (Non-Consent Decree) - CD Oxygen Production	0		10-Nov-21 A
CD40270	Project Closeout - CD Oxygen Production	78	11-Nov-21 A	21-Feb-24 A
Project Administration		1993	13-Apr-15 A	21-Feb-24 A
CD34240	WASD Project Administration - CD Oxygen Production	1993	13-Apr-15 A	21-Feb-24 A
2.28 SCADA RTU Upgrades		179	01-Oct-13 A	30-Jun-24
Construction		179	01-Oct-13 A	30-Jun-24
CD71210	EPA Start Date for Construction - CD SCADA RTU Upgrades	0	01-Oct-13 A	
CD10100	Substantial Completion (CD Compliance Date 3/29/14) - CD SCADA RTU Upgrades	0		10-Feb-14 A
CD81810	EPA Compliance Date for Construction - CD SCADA RTU Upgrades	0		29-Mar-14 A
CD10020	Construction - CD SCADA RTU Upgrades	133	01-Oct-13 A	30-Jun-24
Project Administration		132	01-Oct-13 A	10-Feb-14 A
CD85280	WASD Project Administration - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
2.29 High Strength Influent Impact Study		497	12-Feb-13 A	24-Jun-14 A
Engineering Design		497	12-Feb-13 A	24-Jun-14 A
CD71220	EPA Start Date for Engineering Study - CD High Strength Influent Study Impact	0	12-Feb-13 A	
CD10000	Engineering Study - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
CD10190	Substantial Completion (CD Compliance Date 6/24/14) - High Strength Influent Impact Study	0		29-May-14 A
CD81820	EPA Compliance Date for Engineering Study - CD High Strength Influent Study Impact	0		24-Jun-14 A
Project Administration		471	12-Feb-13 A	29-May-14 A
CD85290	WASD Project Administration - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
2.CM CDWWTP CM Office & Contractor Trailers Site Prep		1122	05-Nov-15 A	06-Nov-20 A
Pre-Design		168	05-Nov-15 A	21-Apr-16 A
CD70000	Pre-Design - CDWWTP Contractor's Trailers Site Prep	169	05-Nov-15 A	21-Apr-16 A
Engineering Design		200	22-Apr-16 A	08-Nov-16 A
CD70010	Engineering Design - CDWWTP Contractor's Trailers Site Prep	201	22-Apr-16 A	08-Nov-16 A
Permitting		174	08-Nov-16 A	01-May-17 A
CD80010	Florida Department of Health Permit - CDWWTP Contractor's Trailers Site Prep	6	14-Dec-16 A	19-Dec-16 A
CD80020	DERM Permit - CDWWTP Contractor's Trailers Site Prep	86	12-Dec-16 A	07-Mar-17 A
CD70020	Permitting - CDWWTP Contractor's Trailers Site Prep	175	08-Nov-16 A	01-May-17 A
CD84560	COM Permit - CDWWTP Contractor's Trailers Site Prep	77	14-Feb-17 A	01-May-17 A
Procurement		162	02-May-17 A	19-Oct-17 A
CD84570	Design Documents Sent to Procurement - CDWWTP Contractor's Trailers Site Prep	0	02-May-17 A	
CD84580	Submit/Approve SBD Goals and Request to Advertise - CDWWTP Contractor's Trailers Site Prep	15	02-May-17 A	16-May-17 A
CD84590	Advertise Bid Package - CDWWTP Contractor's Trailers Site Prep	0	17-May-17 A	
CD84600	Bid Solicitation Period - CDWWTP Contractor's Trailers Site Prep	44	17-May-17 A	29-Jun-17 A
CD84610	Bids Due - CDWWTP Contractor's Trailers Site Prep	0	30-Jun-17 A	
CD84620	Bid Review Period - CDWWTP Contractor's Trailers Site Prep	60	30-Jun-17 A	28-Aug-17 A
CD84630	Award Recommendation - CDWWTP Contractor's Trailers Site Prep	0	29-Aug-17 A	
CD70030	Procurement - CDWWTP Contractor's Trailers Site Prep	162	02-May-17 A	19-Oct-17 A
CD84640	Final Approvals - CDWWTP Contractor's Trailers Site Prep	43	29-Aug-17 A	19-Oct-17 A
Construction		276	05-Feb-18 A	06-Nov-20 A
CD84650	Contractor Notice to Proceed(NTP) - CDWWTP Contractor's Trailers Site Prep	0	05-Feb-18 A	
CD70040	Construction - CDWWTP Contractor's Trailers Site Prep	90	05-Feb-18 A	12-Sep-18 A
CD84660	Substantial Completion - CDWWTP Contractor's Trailers Site Prep	0		12-Sep-18 A
CD81910	Project Closeout - Contractor's Trailers Site Prep	30	13-Sep-18 A	06-Nov-20 A
Project Administration		657	22-Apr-16 A	06-Nov-20 A
CD85300	WASD Project Administration - Contractor's Trailers Site Prep	657	22-Apr-16 A	06-Nov-20 A
2.TE CD Temporary Electrical Facilities		917	26-Feb-16 A	31-Aug-18 A
Pre-Design		575	26-Feb-16 A	22-Sep-17 A
CD84840	Pre-Design - CD Temporary Electrical Facilities	575	26-Feb-16 A	22-Sep-17 A
Engineering Design		340	25-Sep-17 A	31-Aug-18 A
CD84850	Engineering Design - CD Temporary Electrical Facilities	124	25-Sep-17 A	12-Apr-18 A
CD86410	Complete Master Plan - CD Temporary Electrical Facilities	140	13-Apr-18 A	31-Aug-18 A
2.SM CDWWTP Stormwater Master Plan		396	27-Jun-16 A	28-Jul-17 A
Engineering Design		396	27-Jun-16 A	28-Jul-17 A
CD80000	Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
Project Administration		396	27-Jun-16 A	28-Jul-17 A
CD85320	WASD Project Administration - Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A



Activity ID	Activity Name	Original Duration	Start	Finish
3. North District WWTP		5650	20-Mar-13 A	06-Sep-28
3.01 Headworks and Sludge Degritting & Transfer		1867	20-Mar-13 A	31-Dec-24
Engineering Design		548	20-Mar-13 A	19-Sep-14 A
ND70790	EPA Start Date for Engineering Design - ND Headworks & Sludge Degritting	0	20-Mar-13 A	
ND10000	Engineering Design - ND Headworks & Sludge Degritting	479	20-Mar-13 A	11-Jul-14 A
ND70320	EPA Compliance Date for Engineering Design - ND Headworks & Sludge Degritting	0		19-Sep-14 A
Permitting		476	11-Jun-14 A	30-Sep-15 A
ND70800	EPA Start Date for Permitting - ND Headworks & Sludge Degritting	0	11-Jul-14 A	
ND70330	EPA Compliance Date for Permitting - ND Headworks & Sludge Degritting**	0		05-Sep-15 A
ND10010	Permitting - ND Headworks & Sludge Degritting	477	11-Jun-14 A	30-Sep-15 A
Procurement		1116	01-Oct-14 A	15-Nov-16 A
ND70810	EPA Start Date for Procurement - ND Headworks & Sludge Degritting	0	01-Oct-14 A	
ND11445	Owner Pre-Purchase - Procurement Electrical Equip. - ND Headworks & Sludge Degritting	71	04-Dec-14 A	12-Feb-15 A
ND20850	Owner Pre-Purchase - Procurement Screens - ND Headworks & Sludge Degritting	95	04-Dec-14 A	08-Mar-15 A
ND10050	Procurement - ND Headworks & Sludge Degritting	208	08-Apr-15 A	01-Nov-15 A
ND70340	EPA Compliance Date for Procurement - ND Headworks & Sludge Degritting	0		03-Dec-15 A
ND11365	Owner Pre-Purchase/Fabricate/Deliver Screens - ND Headworks & Sludge Degritting	285	09-Mar-15 A	18-Dec-15 A
ND20840	Owner Pre-Purchase - Fabricate/Deliver Electrical Equip. - ND Headworks & Sludge Degritting	981	13-Feb-15 A	15-Nov-16 A
Construction		910	02-Nov-15 A	31-Dec-24
ND21360	Contractor NTP - ND Headworks & Sludge Degritting	0		02-Nov-15 A
ND70820	EPA Start Date for Construction - ND Headworks & Sludge Degritting	0	04-Dec-15 A	
ND71230	Milestone #1 - Commissioning of Electrical Annex - ND Headworks & Sludge Degritting	0		27-Dec-16 A
ND10080	Construction Phase 1: Screens - ND Headworks & Sludge Degritting	576	02-Nov-15 A	30-May-17 A
ND20830	Substantial Completion Phase 1/Milestone #2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		30-May-17 A
ND10170	Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	795	02-Nov-15 A	06-Dec-17 A
ND10340	Substantial Completion Phase 2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		06-Dec-17 A
ND70350	EPA Compliance Date for Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	0		07-Apr-18 A
ND40280	Project Closeout - ND Headworks & Sludge Degritting	64	07-Dec-17 A	31-Dec-24*
Project Administration		1816	20-Mar-13 A	31-Dec-24
ND21500	WASD Project Administration - ND Headworks & Sludge Degritting	1816	20-Mar-13 A	31-Dec-24
3.02 Primary Clarifiers and Odor Control		3138	03-Sep-14 A	31-Aug-24
Engineering Design		985	03-Sep-14 A	15-May-17 A
ND70830	EPA Start Date for Engineering Design - ND Primary Clarifiers & Odor Control	0	01-Nov-15 A	
ND10090	Engineering Design - ND Primary Clarifiers & Odor Control	958	03-Sep-14 A	17-Apr-17 A
ND70360	EPA Compliance Date for Engineering Design - ND Primary Clarifiers & Odor Control	0		15-May-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70840	EPA Start Date for Permitting - ND Primary Clarifiers & Odor Control	0	10-Mar-17 A	
ND70370	EPA Compliance Date for Permitting - ND Primary Clarifiers & Odor Control**	0		05-Sep-17 A
ND10130	Permitting - ND Primary Clarifiers & Odor Control	733	25-Oct-15 A	10-Oct-17 A
Procurement		508	07-Feb-17 A	05-Dec-18 A
ND70850	EPA Start Date for Procurement - ND Primary Clarifiers & Odor Control**	0	06-Sep-17 A	
ND70380	EPA Compliance Date for Procurement - ND Primary Clarifiers & Odor Control	0		02-Jun-18 A
ND10210	Procurement - ND Primary Clarifiers & Odor Control	505	07-Feb-17 A	05-Dec-18 A
Construction		2053	23-Aug-17 A	06-Apr-23 A
ND70860	EPA Start Date for Construction - ND Primary Clarifiers & Odor Control	0	03-Jun-18 A	
ND10270	Construction - ND Primary Clarifiers & Odor Control	1308	23-Aug-17 A	14-Sep-22 A
ND71790	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND70390	EPA Compliance Date for Construction - ND Primary Clarifiers & Odor Control	0		06-Apr-23 A
3.02 (1) Replace Mechanisms for Primary Clarifiers #4 & 6		870	01-Dec-16 A	07-Jun-21 A
Pre-Design		20	01-Dec-16 A	21-Dec-16 A
ND71280	Negotiate Scope and Cost of VFI Package (MWH) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	01-Dec-16 A	21-Dec-16 A
Engineering Design		36	22-Dec-16 A	27-Jan-17 A
ND71250	Submit Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	23	22-Dec-16 A	13-Jan-17 A
ND71260	Review Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	4	14-Jan-17 A	17-Jan-17 A
ND71470	Engineering Design - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	37	22-Dec-16 A	27-Jan-17 A
ND71270	Submit Final VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	10	18-Jan-17 A	27-Jan-17 A
Procurement		205	30-Jan-17 A	23-Aug-17 A
ND71380	Internal Bid Package Review - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	8	30-Jan-17 A	06-Feb-17 A
ND71290	Design Documents Sent to Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Feb-17 A	
ND71540	GMOU submittal and approval - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	30-Jan-17 A	19-Feb-17 A
ND71300	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	28	07-Feb-17 A	06-Mar-17 A
ND71310	Advertise Bid Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Mar-17 A	
ND71320	Bid Solicitation Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	66	07-Mar-17 A	11-May-17 A
ND71330	Bids Due - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	12-May-17 A	
ND71340	Bid Review Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	98	12-May-17 A	17-Aug-17 A
ND71350	Award Recommendation - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		17-Aug-17 A
ND71360	Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	198	07-Feb-17 A	23-Aug-17 A
ND71370	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	6	18-Aug-17 A	23-Aug-17 A
Construction		605	23-Aug-17 A	07-Jun-21 A
ND71500	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	23-Aug-17 A	
ND71510	Construction - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	422	23-Aug-17 A	20-Feb-19 A
ND71800	Commissioning - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	14	07-Feb-19 A	20-Feb-19 A
ND71520	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		20-Feb-19 A
ND71530	Project Closeout - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	30	21-Feb-19 A	07-Jun-21 A

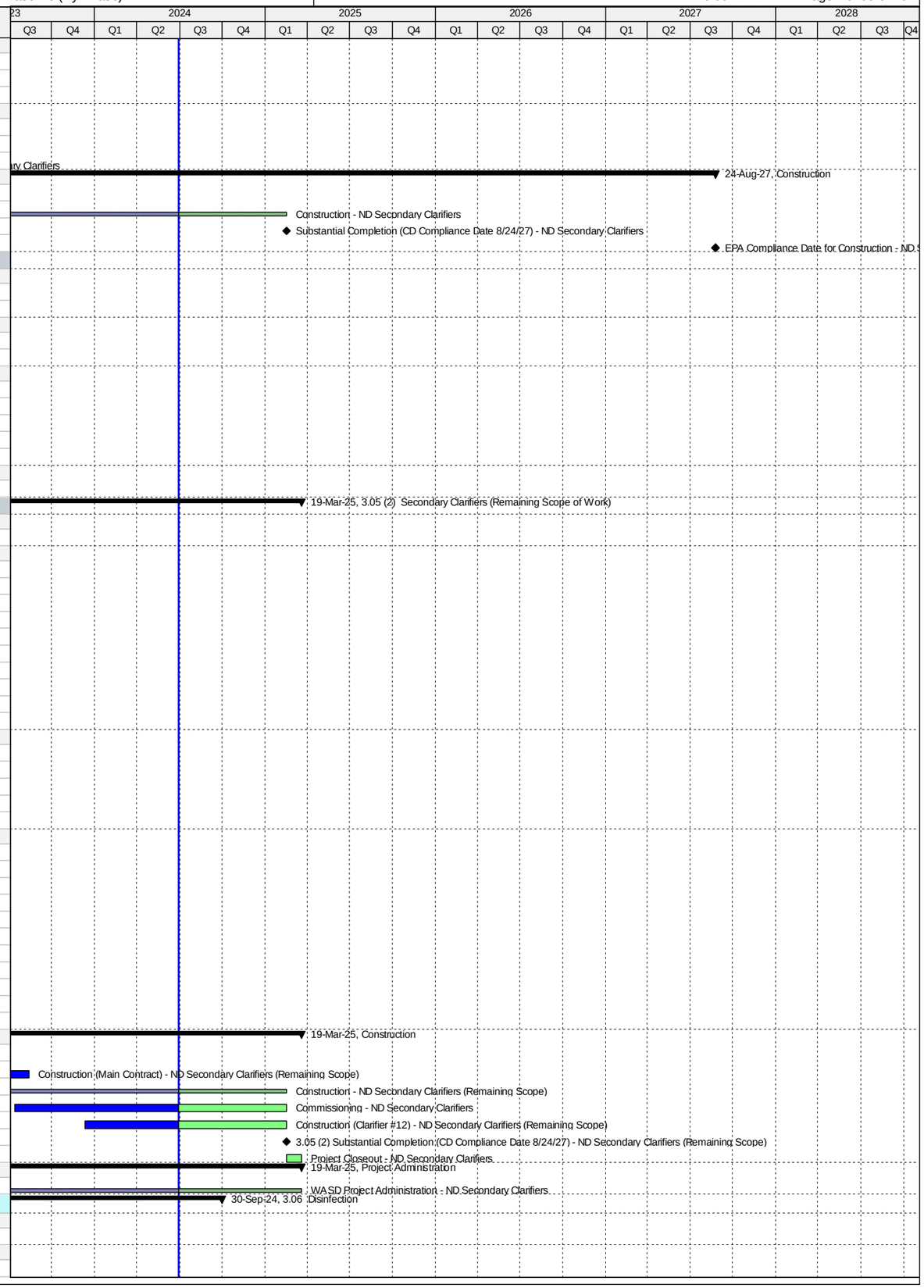


Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		696	22-Dec-16 A	07-Jun-21 A
ND71730	WASD Project Administration - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	696	22-Dec-16 A	07-Jun-21 A
3.02 (2) Primary Clarifiers and Odor Control (Remaining Scope of Work)		3058	03-Sep-14 A	31-Aug-24
Pre-Design		134	25-Mar-15 A	06-Aug-15 A
ND11375	Pre-Design (MWH) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	135	25-Mar-15 A	06-Aug-15 A
Engineering Design		957	03-Sep-14 A	17-Apr-17 A
ND20140	Basis of Design Report (B&C) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	330	03-Sep-14 A	29-Jul-15 A
ND20150	30% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	127	06-Aug-15 A	10-Dec-15 A
ND20011	30% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	21	11-Dec-15 A	31-Dec-15 A
ND20021	60% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	84	01-Jan-16 A	24-Mar-16 A
ND20031	60% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	11	25-Mar-16 A	04-Apr-16 A
ND20040	100% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	353	05-Apr-16 A	23-Mar-17 A
ND71430	Engineering Design - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	958	03-Sep-14 A	17-Apr-17 A
ND40380	100% Design Review/Permit Ready Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	25	24-Mar-17 A	17-Apr-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70280	FDEP Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	47	25-Oct-15 A	10-Dec-15 A
ND70290	RER Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	30-Jun-17 A
ND70310	Fire Department Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	24-Aug-17 A
ND71440	Permitting - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	733	25-Oct-15 A	10-Oct-17 A
ND70300	City of North Miami Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	186	24-Apr-17 A	10-Oct-17 A
Procurement		550	10-Jul-17 A	05-Dec-18 A
ND71550	GMOU submittal and approval - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	22	10-Jul-17 A	31-Jul-17 A
ND71480	Internal Bid Package Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	3	30-Oct-17 A	12-Nov-17 A
ND20880	Design Documents Sent to Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	14-Dec-17 A	
ND20890	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Nov-17 A	08-Feb-18 A
ND20900	Advertise Bid Package - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	09-Feb-18 A	
ND20910	Bid Solicitation Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	34	09-Feb-18 A	20-May-18 A
ND20920	Bids Due - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	21-May-18 A	
ND20930	Bid Review Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	19	21-May-18 A	12-Oct-18 A
ND20940	Award Recommendation - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0		12-Oct-18 A
ND71450	Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	223	14-Dec-17 A	05-Dec-18 A
ND20950	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Oct-18 A	05-Dec-18 A
Construction		1472	06-Dec-18 A	31-Aug-24
ND10268	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers & Odor Control	0	06-Dec-18 A	
ND71460	Construction - ND Primary Clarifiers & Odor Control (Remaining Scope)	999	06-Dec-18 A	14-Sep-22 A
ND71810	Commissioning - ND Primary Clarifiers & Odor Control	30	22-Aug-22 A	14-Sep-22 A
ND10420	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND40290	Project Closeout - ND Primary Clarifiers & Odor Control	90	14-Sep-22 A	31-Aug-24*
Project Administration		2483	03-Sep-14 A	31-Aug-24
ND21510	WASD Project Administration - ND Primary Clarifiers & Odor Control	2483	03-Sep-14 A	31-Aug-24
3.03 Oxygenation Trains		4153	25-Apr-17 A	06-Sep-28
Pre-Design		2045	25-Apr-17 A	02-Nov-23 A
ND11385	Pre-Design (BODR) - ND Oxygenation Trains	150	21-Jul-17 A	01-Jun-18 A
ND71620	Pre-Design (Tank #5 Rehab) - ND Oxygenation Trains	190	25-Apr-17 A	04-Oct-18 A
ND72070	TA Revision - ND Oxygenation Trains	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND70880	EPA Start Date for Engineering Design - ND Oxygenation Trains	0	01-Jan-19 A	
ND20230	Basis of Design Report (BODR) - ND Oxygenation Trains	286	01-Jun-18 A	08-Apr-19 A
ND20240	BODR Review/Re-submittal - ND Oxygenation Trains	30	09-Apr-19 A	09-Jul-19 A
ND70400	EPA Compliance Date for Engineering Design - ND Oxygenation Trains	0		14-Oct-19 A
ND20250	Negotiate Phase II Design - ND Oxygenation Trains	125	02-May-19 A	04-Nov-19 A
ND20260	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygenation Trains	145	05-Nov-19 A	22-May-20 A
ND40470	Issue Final RDBS - ND Oxygenation Trains	145	05-Nov-19 A	07-Aug-20 A
ND20280	DCP Design Review - ND Oxygenation Trains	45	23-May-20 A	28-Jan-21 A
ND20290	Final DCP Submittal - ND Oxygenation Trains	31	29-Jan-21 A	05-Feb-21 A
ND10310	Engineering Design - ND Oxygenation Trains	815	01-Jun-18 A	16-Nov-24
ND72080	Updated Design - ND Oxygenation Trains	408	06-Oct-23 A	16-Nov-24
Permitting		2024	15-Oct-19 A	15-May-25
ND70890	EPA Start Date for Permitting - ND Oxygenation Trains	0	15-Oct-19 A	
ND70410	EPA Compliance Date for Permitting - ND Oxygenation Trains	0		13-Oct-20 A
ND10350	Permitting - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND71660	Permitting (BODR) - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND72130	Permitting (Updated Design) - ND Oxygenation Trains	180	17-Nov-24	15-May-25
Procurement		2978	19-Jun-17 A	13-Aug-25
ND71630	P.O. for Tank #5 Cleaning - ND Oxygenation Trains	196	19-Jun-17 A	27-Jan-19 A
ND71390	RDBS Sent to Procurement - ND Oxygenation Trains	31	07-Jul-20 A	06-Sep-20 A
ND21210	Submit/Approve SBD Goals and Request to Advertise - ND Oxygenation Trains	30	07-Sep-20 A	07-Oct-20 A
ND70900	EPA Start Date for Procurement - ND Oxygenation Trains	0	14-Oct-20 A	
ND21220	Advertise RDBS - ND Oxygenation Trains	0	22-Oct-20 A	
ND71900	Request for Qualifications - ND Oxygenation Trains	90	22-Oct-20 A	30-Nov-20 A
ND71910	Qualifications Package Due - ND Oxygenation Trains	0	01-Dec-20 A	
ND71940	Qualification Review Period - ND Oxygenation Trains	131	01-Dec-20 A	04-Mar-21 A
ND71920	Shortlist Published - ND Oxygenation Trains	0	06-Mar-21 A	
ND21230	Request for Proposals - ND Oxygenation Trains	125	06-Mar-21 A	28-Jun-21 A

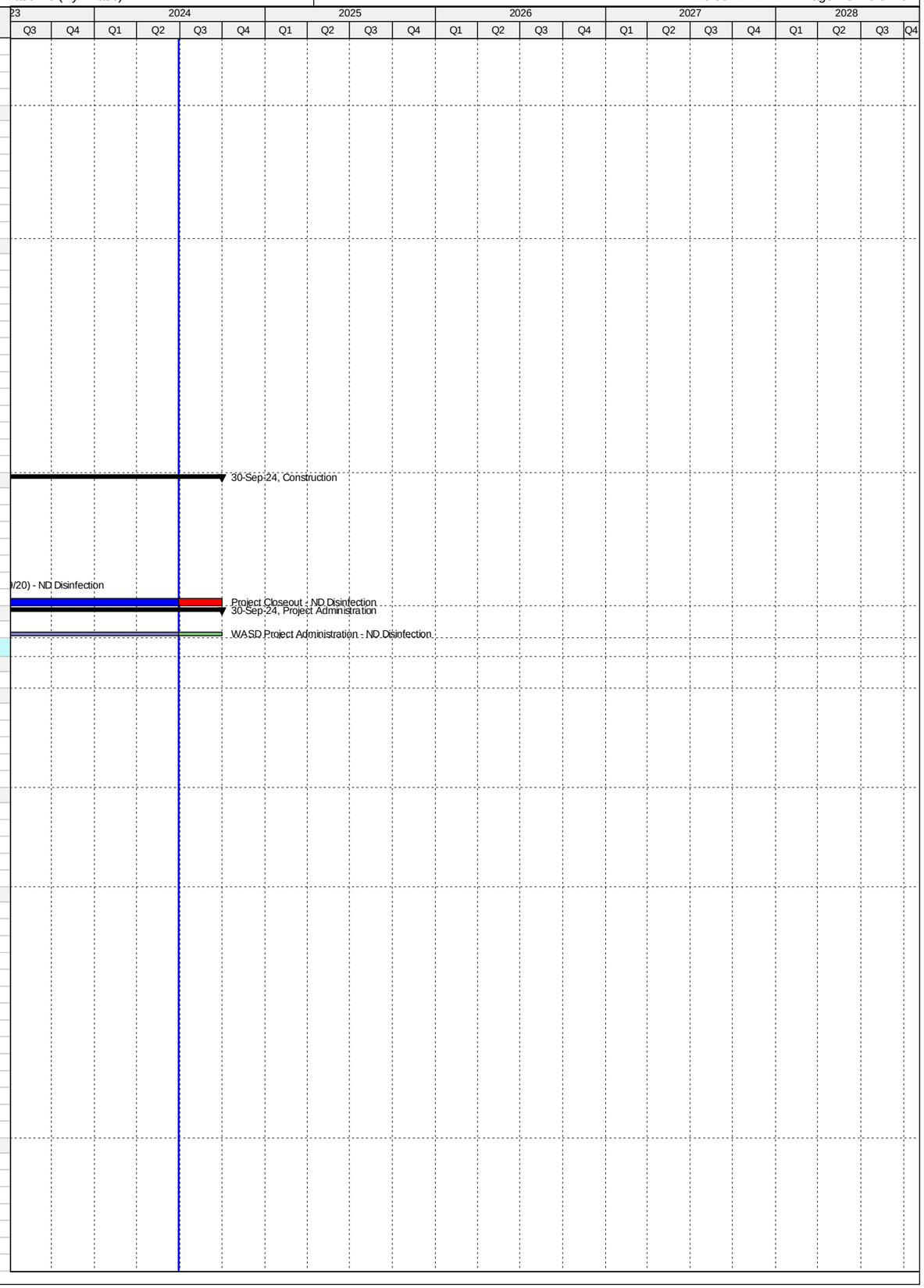


Activity ID	Activity Name	Original Duration	Start	Finish
ND21240	Proposals Due - ND Oxygenation Trains	0	28-Jun-21 A	
ND21250	Proposal Review Period - ND Oxygenation Trains	30	29-Jun-21 A	26-Jul-21 A
ND21260	Step II Meeting: Bidders Presentation & Ranking - ND Oxygenation Trains	0		26-Jul-21 A
ND70420	EPA Compliance Date for Procurement - ND Oxygenation Trains	0		13-Oct-21 A
ND71930	Contract Negotiations - ND Oxygenation Trains	80	27-Jul-21 A	19-Oct-22 A
ND21270	Bids were Rejected/Cancelled - ND Oxygenation Trains	0		19-Oct-22 A
ND10390	Procurement - ND Oxygenation Trains	581	07-Jul-20 A	13-Aug-25
ND72090	Procurement (Updated Design) - ND Oxygenation Trains	270	17-Nov-24	13-Aug-25
Construction		3505	28-Jan-19 A	06-Sep-28
ND71640	Cleaning of Tank #5 - ND Oxygenation Trains	180	28-Jan-19 A	21-Apr-19 A
ND70910	EPA Start Date for Construction - ND Oxygenation Trains	0	14-Oct-21 A	
ND10428	Contractor Notice to Proceed (NTP) - ND Oxygenation Trains	0	14-Aug-25	
ND70430	EPA Compliance Date for Construction - ND Oxygenation Trains	0		06-Mar-26*
ND10430	Construction - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71700	Construction (Remaining Scope of Work) - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71820	Commissioning - ND Oxygenation Trains	30	10-Apr-28	09-May-28
ND10510	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygenation Trains	0		09-May-28*
ND40300	Project Closeout - ND Oxygenation Trains	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21520	WASD Project Administration - ND Oxygenation Trains	2273	01-Jun-18 A	06-Sep-28
3.04 Oxygen Production		4066	21-Jul-17 A	06-Sep-28
Pre-Design		1958	21-Jul-17 A	02-Nov-23 A
ND70750	Pre-Design (BODR) - ND Oxygen Production	150	21-Jul-17 A	01-Jun-18 A
ND72000	TA Revision - ND Oxygen Production	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND20160	Basis of Design Report (BODR) - ND Oxygen Production	286	01-Jun-18 A	08-Apr-19 A
ND20170	BODR Review/Re-submittal - ND Oxygen Production	30	09-Apr-19 A	09-Jul-19 A
ND20180	Negotiate Phase II Design - ND Oxygen Production	125	02-May-19 A	04-Nov-19 A
ND70920	EPA Start Date for Engineering Design - ND Oxygen Production	0	01-Apr-20 A	
ND20190	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygen Production	145	05-Nov-19 A	22-May-20 A
ND40480	Issue Final RDBS - ND Oxygen Production	145	05-Nov-19 A	07-Aug-20 A
ND70440	EPA Compliance Date for Engineering Design - ND Oxygen Production	0		17-Dec-20 A
ND20210	DCP Design Review - ND Oxygen Production	45	23-May-20 A	28-Jan-21 A
ND20310	Final DCP Submittal - ND Oxygen Production	31	29-Jan-21 A	05-Feb-21 A
ND10370	Engineering Design - ND Oxygen Production	815	01-Jun-18 A	16-Nov-24
ND72010	Updated Design - ND Oxygen Production	408	06-Oct-23 A	16-Nov-24
Permitting		1597	07-Dec-20 A	15-May-25
ND70940	EPA Start Date for Permitting - ND Oxygen Production	0	18-Dec-20 A	
ND10400	Permitting - ND Oxygen Production	60	07-Dec-20 A	18-Jun-21 A
ND70450	EPA Compliance Date for Permitting - ND Oxygen Production	0		17-Dec-21 A
ND72140	Permitting (Updated Design) - ND Oxygen Production	180	17-Nov-24	15-May-25
Procurement		1802	07-Jul-20 A	13-Aug-25
ND71400	RDBS Sent to Procurement - ND Oxygen Production	31	07-Jul-20 A	06-Sep-20 A
ND21290	Submit/Approve SBD Goals and Request to Advertise - ND Oxygen Production	30	07-Sep-20 A	07-Oct-20 A
ND21300	Advertise RDBS - ND Oxygen Production	0	22-Oct-20 A	
ND71950	Request for Qualifications - ND Oxygen Production	40	22-Oct-20 A	30-Nov-20 A
ND71960	Qualifications Package Due - ND Oxygen Production	0	01-Dec-20 A	
ND71970	Qualifications Review Period - ND Oxygen Production	131	01-Dec-20 A	04-Mar-21 A
ND71980	Shortlist Published - ND Oxygen Production	0	06-Mar-21 A	
ND21310	Request for Proposals - ND Oxygen Production	125	06-Mar-21 A	28-Jun-21 A
ND21320	Proposals Due - ND Oxygen Production	0	28-Jun-21 A	
ND21330	Proposal Review Period - ND Oxygen Production	30	29-Jun-21 A	26-Jul-21 A
ND21340	II Meeting: Bidders Presentation & Ranking - ND Oxygen Production	0		26-Jul-21 A
ND70930	EPA Start Date for Procurement - ND Oxygen Production	0	18-Dec-21 A	
ND71990	Contract Negotiations - ND Oxygen Production	80	27-Jul-21 A	19-Oct-22 A
ND21350	Bids were Rejected/Cancelled - ND Oxygen Production	0		19-Oct-22 A
ND70460	EPA Compliance Date for Procurement - ND Oxygen Production	0		17-Dec-22 A
ND10450	Procurement - ND Oxygen Production	581	07-Jul-20 A	13-Aug-25
ND72020	Procurement (Updated Design) - ND Oxygen Production	270	17-Nov-24	13-Aug-25
Construction		2077	18-Dec-22 A	06-Sep-28
ND70950	EPA Start Date for Construction - ND Oxygen Production	0	18-Dec-22 A	
ND10488	Contractor Notice to Proceed (NTP) - ND Oxygen Production	0	14-Aug-25	
ND70470	EPA Compliance Date for Construction - ND Oxygen Production	0		06-Mar-26*
ND10490	Construction - ND Oxygen Production	1000	14-Aug-25	09-May-28
ND71830	Commissioning - ND Oxygen Production	30	10-Apr-28	09-May-28
ND10500	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygen Production	0		09-May-28*
ND40310	Project Closeout - ND Oxygen Production	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21530	WASD Project Administration - ND Oxygen Production	2273	01-Jun-18 A	06-Sep-28
3.05 Secondary Clarifiers		4842	23-May-14 A	24-Aug-27
Engineering Design		2286	28-Aug-14 A	12-Nov-20 A
ND10300	Engineering Design - ND Secondary Clarifiers	925	28-Aug-14 A	09-Mar-17 A
ND70960	EPA Start Date for Engineering Design - ND Secondary Clarifiers	0	31-Dec-18 A	
ND70480	EPA Compliance Date for Engineering Design - ND Secondary Clarifiers	0		12-Nov-20 A

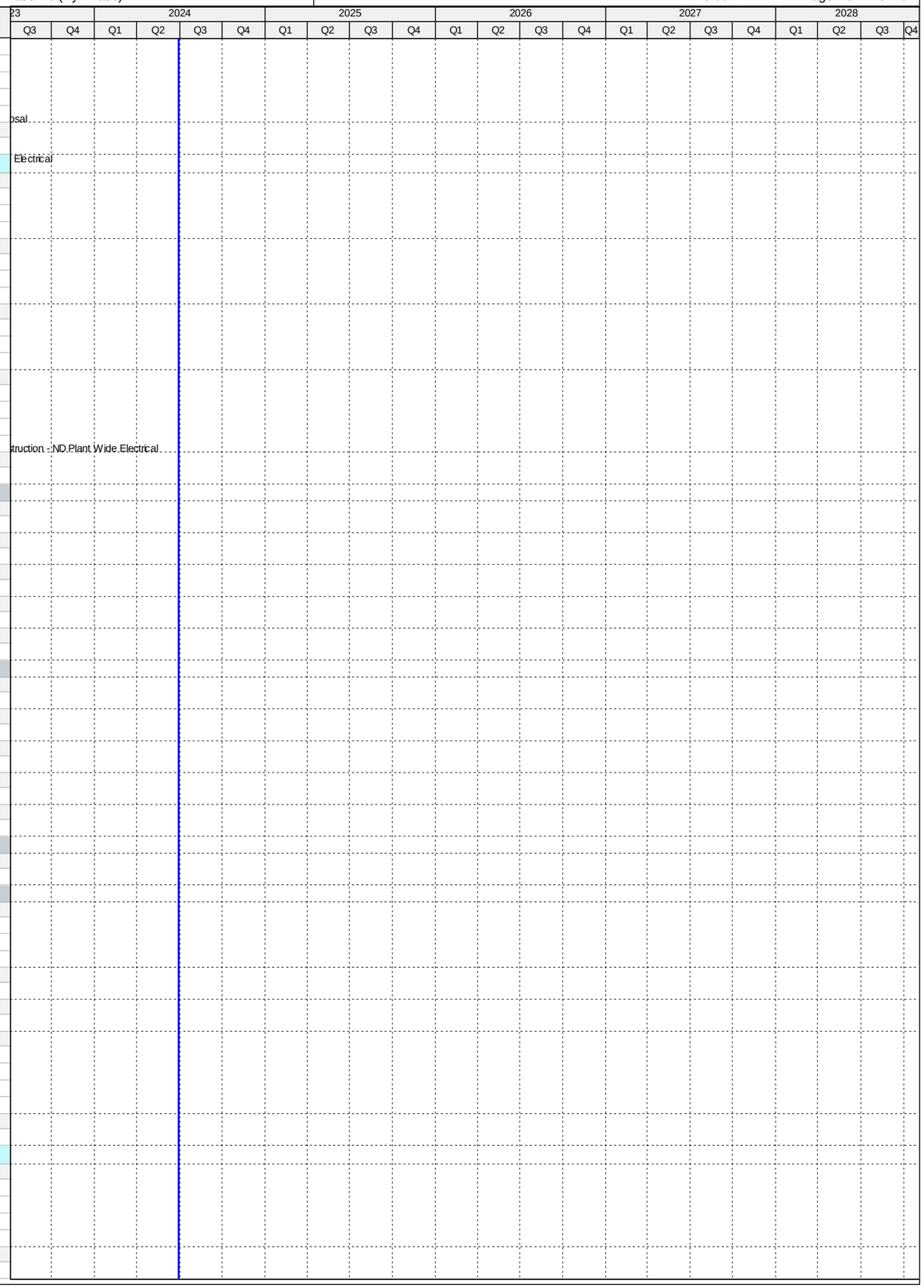
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		2257	27-Mar-15 A	11-May-21 A
ND10360	Permitting - ND Secondary Clarifiers	945	27-Mar-15 A	10-Oct-17 A
ND70970	EPA Start Date for Permitting - ND Secondary Clarifiers	0	13-Nov-20 A	
ND70490	EPA Compliance Date for Permitting - ND Secondary Clarifiers	0		11-May-21 A
Procurement		2736	03-Oct-14 A	05-Feb-22 A
ND10410	Procurement - ND Secondary Clarifiers	1393	03-Oct-14 A	16-Dec-18 A
ND70980	EPA Start Date for Procurement - ND Secondary Clarifiers	0	06-Feb-21 A	
ND70500	EPA Compliance Date for Procurement - ND Secondary Clarifiers	0		05-Feb-22 A
Construction		4601	19-Jan-15 A	24-Aug-27
ND70990	EPA Start Date for Construction - ND Secondary Clarifiers	0	01-Dec-18 A	
ND10470	Construction - ND Secondary Clarifiers	3311	19-Jan-15 A	15-Feb-25
ND10520	Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers	0		15-Feb-25*
ND70510	EPA Compliance Date for Construction - ND Secondary Clarifiers	0		24-Aug-27*
3.05 (1) Secondary Clarifiers (Replace Mechanisms #1-10		1158	28-Aug-14 A	29-Jun-17 A
Engineering Design		281	28-Aug-14 A	05-Jun-15 A
ND20030	Engineering Design (BODR) - Replace Mechanisms #3, 6 & 8	142	28-Aug-14 A	16-Jan-15 A
ND20690	Engineering Design (BODR) - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	122	04-Feb-15 A	05-Jun-15 A
Procurement		353	03-Oct-14 A	21-Sep-15 A
ND20050	Procurement - Replace Mechanisms #3, 6 & 8	106	03-Oct-14 A	16-Jan-15 A
ND20700	Procurement - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	230	04-Feb-15 A	21-Sep-15 A
Construction		1014	19-Jan-15 A	29-Jun-17 A
ND20060	Construction - Replace Mechanisms #3, 6 & 8	316	19-Jan-15 A	30-Nov-15 A
ND72150	Construction (Summary) - Replace Mechanisms #1-10	0	19-Jan-15 A	30-Mar-17 A
ND20710	Construction - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	556	22-Sep-15 A	30-Mar-17 A
ND20070	Substantial Completion (CD Compliance Date 8/24/27) - Replace Mechanisms #1-10	0		30-Mar-17 A
ND70730	Project Closeout - Replace Mechanisms #1-10	212	31-Mar-17 A	29-Jun-17 A
Project Administration		1158	28-Aug-14 A	29-Jun-17 A
ND21540	WASD Project Administration - Replace Mechanisms #1-10	1158	28-Aug-14 A	29-Jun-17 A
3.05 (2) Secondary Clarifiers (Remaining Scope of Work)		3954	23-May-14 A	19-Mar-25
Pre-Design		97	23-May-14 A	27-Aug-14 A
ND11405	Pre-Design - ND Secondary Clarifiers (Remaining Scope)	97	23-May-14 A	27-Aug-14 A
Engineering Design		924	28-Aug-14 A	09-Mar-17 A
ND20320	Basis of Design Report (BODR) - ND Secondary Clarifiers	216	28-Aug-14 A	31-Mar-15 A
ND20330	Negotiate Scope & Cost with MWH - ND Secondary Clarifiers (Remaining Scope)	233	23-Feb-15 A	13-Oct-15 A
ND20335	Issue Task Authorization - ND Secondary Clarifiers (Remaining Scope)	0	18-Dec-15 A	
ND20340	30% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	161	18-Dec-15 A	26-May-16 A
ND20350	30% Design Review - ND Secondary Clarifiers (Remaining Scope)	7	27-May-16 A	02-Jun-16 A
ND20360	60% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	147	03-Jun-16 A	27-Oct-16 A
ND20370	60% Design Review - ND Secondary Clarifiers (Remaining Scope)	12	28-Oct-16 A	08-Nov-16 A
ND20380	100% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	93	09-Nov-16 A	09-Feb-17 A
ND20090	Engineering Design - ND Secondary Clarifiers (Remaining Scope)	925	28-Aug-14 A	09-Mar-17 A
ND40490	100% Design Review/Permit Ready Submittal - ND Secondary Clarifiers (Remaining Scope)	28	10-Feb-17 A	09-Mar-17 A
Permitting		945	27-Mar-15 A	10-Oct-17 A
ND70240	FDEP Permit - ND Secondary Clarifiers (Remaining Scope)	693	27-Mar-15 A	16-Feb-17 A
ND70250	RER Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	23-Jun-17 A
ND70270	Fire Department Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	24-Aug-17 A
ND20100	Permitting - ND Secondary Clarifiers (Remaining Scope)	945	27-Mar-15 A	10-Oct-17 A
ND70260	City of North Miami Permit - ND Secondary Clarifiers (Remaining Scope)	186	24-Apr-17 A	10-Oct-17 A
Procurement		586	26-May-17 A	16-Dec-18 A
ND71560	GMOU submittal and approval - ND Secondary Clarifiers (Remaining Scope)	21	26-May-17 A	15-Jun-17 A
ND71410	Internal Bid Package Review - ND Secondary Clarifiers (Remaining Scope)	14	08-Nov-17 A	14-Dec-17 A
ND20960	Design Documents Sent to Procurement - ND Secondary Clarifiers (Remaining Scope)	0	15-Dec-17 A	
ND20970	Submit/Approve SBD Goals and Request to Advertise - ND Secondary Clarifiers (Remaining Scope)	60	01-Dec-17 A	21-Feb-18 A
ND20980	Advertise Bid Package - ND Secondary Clarifiers (Remaining Scope)	0	22-Feb-18 A	
ND20990	Bid Solicitation Period - ND Secondary Clarifiers (Remaining Scope)	37	22-Feb-18 A	26-Apr-18 A
ND21000	Bids Due - ND Secondary Clarifiers (Remaining Scope)	0	27-Apr-18 A	
ND21010	Bid Review Period - ND Secondary Clarifiers (Remaining Scope)	30	27-Apr-18 A	02-Oct-18 A
ND21020	Award Recommendation - ND Secondary Clarifiers (Remaining Scope)	0		02-Oct-18 A
ND20110	Procurement - ND Secondary Clarifiers (Remaining Scope)	256	15-Dec-17 A	16-Dec-18 A
ND21030	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Secondary Clarifiers (Remaining Scope)	60	03-Oct-18 A	16-Dec-18 A
Construction		2251	20-Dec-18 A	19-Mar-25
ND20118	Contractor Notice to Proceed (NTP) - ND Secondary Clarifiers (Remaining Scope)	0	20-Dec-18 A	
ND72170	Construction (Main Contract) - ND Secondary Clarifiers (Remaining Scope)	405	20-Dec-18 A	14-Aug-23 A
ND20120	Construction - ND Secondary Clarifiers (Remaining Scope)	1395	20-Dec-18 A	15-Feb-25
ND71840	Commissioning - ND Secondary Clarifiers	37	14-Jul-23 A	15-Feb-25
ND72160	Construction (Clarifier #12) - ND Secondary Clarifiers (Remaining Scope)	370	11-Dec-23 A	15-Feb-25
ND20130	3.05 (2) Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers (Remaining Scope)	0		15-Feb-25*
ND40320	Project Closeout - ND Secondary Clarifiers	32	16-Feb-25	19-Mar-25*
Project Administration		3545	28-Aug-14 A	19-Mar-25
ND21550	WASD Project Administration - ND Secondary Clarifiers	3545	28-Aug-14 A	19-Mar-25
3.06 Disinfection		2969	21-Apr-14 A	30-Sep-24
Pre-Design		114	16-Feb-15 A	10-Jun-15 A
ND20010	Pre-Design - ND Disinfection	115	16-Feb-15 A	10-Jun-15 A
Engineering Design		1081	21-Apr-14 A	06-Apr-17 A
ND20000	Review Existing Design for Storm Surge & Code Changes - ND Disinfection	253	21-Apr-14 A	29-Dec-14 A



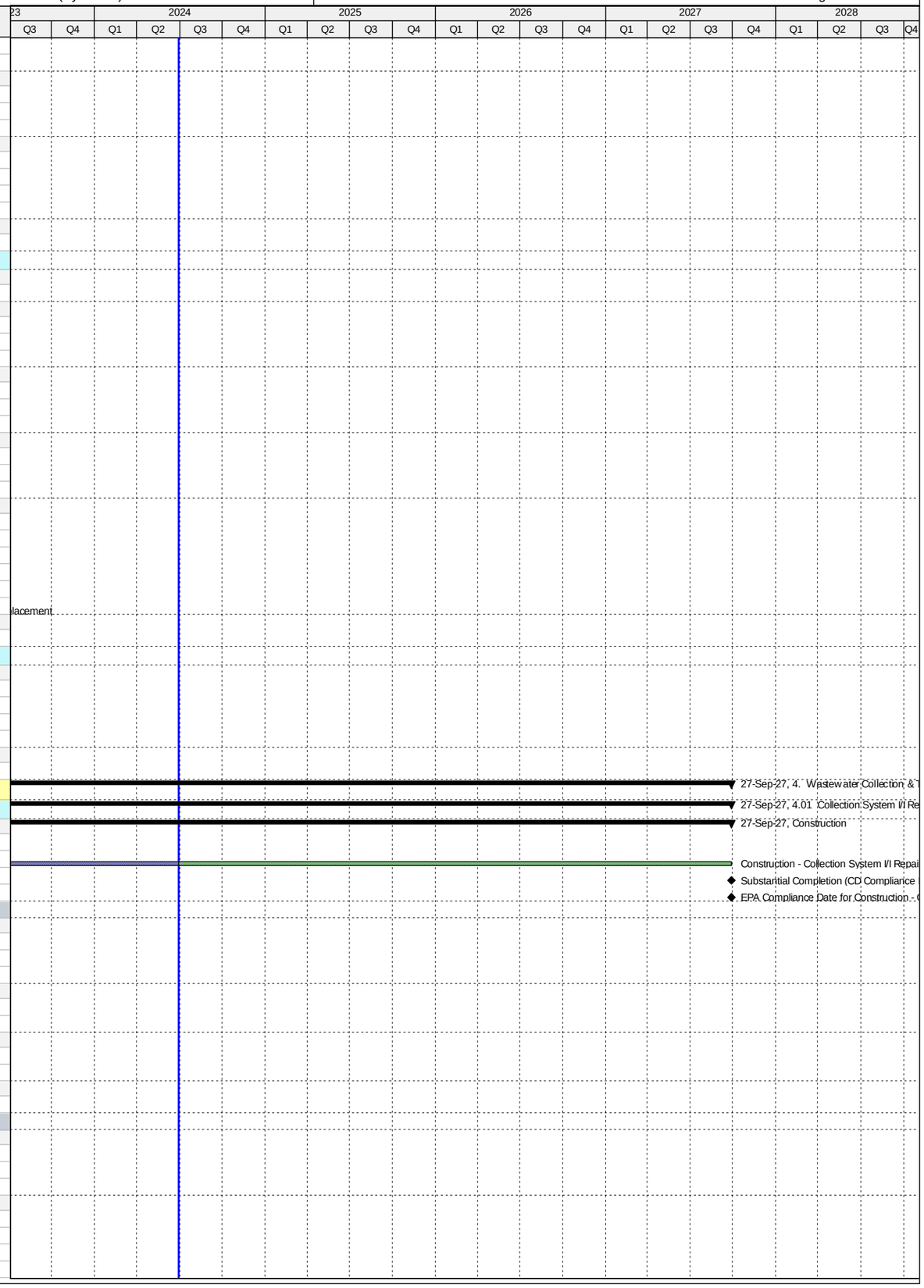
Activity ID	Activity Name	Original Duration	Start	Finish
ND20020	Revise Design for Code and Storm Surge Changes - ND Disinfection	267	11-Jun-15 A	03-Mar-16 A
ND10190	Engineering Design - ND Disinfection	826	21-Apr-14 A	24-Jul-16 A
ND71000	EPA Start Date for Engineering Design - ND Disinfection	0	01-Feb-17 A	
ND70520	EPA Compliance Date for Engineering Design - ND Disinfection	0		06-Apr-17 A
Permitting		901	25-Jul-16 A	22-Feb-19 A
ND70770	City of N. Miami Permit - ND Disinfection	22	25-Jul-16 A	15-Aug-16 A
ND71010	EPA Start Date for Permitting - ND Disinfection	0	07-Apr-17 A	
ND70780	DERM Permit - ND Disinfection	443	15-Aug-16 A	22-Nov-17 A
ND70530	EPA Compliance Date for Permitting - ND Disinfection	0		06-Apr-18 A
ND71880	FDEP Permit - ND Disinfection	43	31-Oct-18 A	13-Nov-18 A
ND10200	Permitting - ND Disinfection	464	25-Jul-16 A	22-Feb-19 A
ND71870	Bldg Dept, RER, Fire Dept - City of North Miami Permit - ND Disinfection	112	23-Aug-18 A	22-Feb-19 A
Procurement		634	04-Aug-17 A	06-Apr-19 A
ND71590	GMOU submittal and approval - ND Disinfection	26	04-Aug-17 A	29-Aug-17 A
ND71420	Internal Bid Package Review - ND Disinfection	28	09-Aug-17 A	05-Sep-17 A
ND21040	Design Documents Sent to Procurement - ND Disinfection	0	21-Nov-17 A	
ND21050	Submit/Approve SBD Goals and Request to Advertise - ND Disinfection	60	05-Oct-17 A	04-Jan-18 A
ND21060	Advertise Bid Package - ND Disinfection	0	05-Jan-18 A	
ND21070	Bid Solicitation Period - ND Disinfection	60	05-Jan-18 A	07-Mar-18 A
ND21080	Bids Due - ND Disinfection	0	08-Mar-18 A	
ND71020	EPA Start Date for Procurement - ND Disinfection	0	07-Apr-18 A	
ND21090	Bid Review Period - ND Disinfection	30	08-Mar-18 A	30-Aug-18 A
ND21100	Award Recommendation - ND Disinfection	0		30-Aug-18 A
ND10260	Procurement - ND Disinfection	227	21-Nov-17 A	10-Sep-18 A
ND21110	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Disinfection	71	31-Aug-18 A	10-Sep-18 A
ND70540	EPA Compliance Date for Procurement - ND Disinfection	0		06-Apr-19 A
Construction		1173	25-Feb-19 A	30-Sep-24
ND10328	Contractor Notice to Proceed (NTP) - ND Disinfection	0	25-Feb-19 A	
ND71030	EPA Start Date for Construction - ND Disinfection	0	07-Apr-19 A	
ND70550	EPA Compliance Date for Construction - ND Disinfection	0		09-Sep-20 A
ND10330	Construction - ND Disinfection	520	25-Feb-19 A	05-Mar-22 A
ND71850	Commissioning - ND Disinfection	30	14-Oct-21 A	05-Mar-22 A
ND10380	Substantial Completion (CD Compliance Date 9/09/20) - ND Disinfection	0		05-Mar-22 A
ND40330	Project Closeout - ND Disinfection	60	06-Mar-22 A	30-Sep-24*
Project Administration		1735	11-Jun-15 A	30-Sep-24
ND21560	WASD Project Administration - ND Disinfection	1735	11-Jun-15 A	30-Sep-24
3.07 Effluent Disposal		2870	21-Feb-14 A	28-Dec-21 A
Pre-Design		145	06-Oct-14 A	28-Feb-15 A
ND11415	2 - Pre-Design - ND Ocean Outfall Pump Station	146	06-Oct-14 A	28-Feb-15 A
Engineering Design		825	09-Jul-14 A	12-Sep-16 A
ND20780	1b - Engineering Design - DIW Pump Station Electrical	119	09-Jul-14 A	06-Oct-14 A
ND10120	Engineering Design (Summary) - ND Effluent Disposal	431	09-Jul-14 A	16-Oct-15 A
ND20730	1a - Engineering Design - DIW Pump Station Mechanical	431	12-Aug-14 A	16-Oct-15 A
ND71040	EPA Start Date for Engineering Design - ND Effluent Disposal	0	01-Dec-15 A	
ND70560	EPA Compliance Date for Engineering Design - ND Effluent Disposal	0		12-Sep-16 A
Permitting		1778	17-Feb-15 A	27-Dec-19 A
ND20790	1b - Permitting - DIW Pump Station Electrical	31	17-Feb-15 A	19-Mar-15 A
ND10140	Permitting (Summary) - ND Effluent Disposal	291	17-Feb-15 A	04-Dec-15 A
ND20740	1a - Permitting - DIW Pump Station Mechanical	207	12-May-15 A	04-Dec-15 A
ND71050	EPA Start Date for Permitting - ND Effluent Disposal	0	13-Sep-16 A	
ND70570	EPA Compliance Date for Permitting - ND Effluent Disposal	0		27-Dec-19 A
Procurement		2291	21-Feb-14 A	07-May-20 A
ND20800	1b - Procurement - DIW Pump Station Electrical	110	21-Feb-14 A	10-Jun-14 A
ND11425	1b - Owner Pre-Purchase Elect. Equip. - DIW Pump Station Electrical	586	10-May-14 A	16-Dec-15 A
ND21120	1a - Design Documents Sent to Procurement - DIW Pump Station Mechanical	0	06-May-16 A	
ND21130	1a - Submit/Approve SBD Goals and Request to Advertise - DIW Pump Station Mechanical	28	06-May-16 A	02-Jun-16 A
ND21140	1a - Advertise Bid Package - DIW Pump Station Mechanical	0	03-Jun-16 A	
ND21150	1a - Bid Solicitation Period - DIW Pump Station Mechanical	41	03-Jun-16 A	13-Jul-16 A
ND21160	1a - Bids Due - DIW Pump Station Mechanical	0	14-Jul-16 A	
ND21170	1a - Bid Review Period - DIW Pump Station Mechanical	50	14-Jul-16 A	01-Sep-16 A
ND21180	1a - Award Recommendation - DIW Pump Station Mechanical	0		01-Sep-16 A
ND20750	1a - Procurement - DIW Pump Station Mechanical	165	06-May-16 A	17-Oct-16 A
ND21190	1a - Final Approvals (BCC, Mayor, Risk Mgmt.) - DIW Pump Station Mechanical	46	02-Sep-16 A	17-Oct-16 A
ND10230	Procurement (Summary) - ND Effluent Disposal	970	21-Feb-14 A	17-Oct-16 A
ND71060	EPA Start Date for Procurement- ND Effluent Disposal	0	13-Sep-17 A	
ND70580	EPA Compliance Date for Procurement - ND Effluent Disposal	0		07-May-20 A
Construction		2587	01-Dec-14 A	28-Dec-21 A
ND11345	2 - Construction - ND Ocean Outfall Pump Station	96	01-Dec-14 A	06-Mar-15 A
ND11355	2 - Substantial Completion (CD Compliance Date 12/28/21) - ND Ocean Outfall Pump Station	0		06-Mar-15 A
ND20810	1b - Construction - DIW Pump Station Electrical	317	18-Feb-15 A	31-Dec-15 A
ND20820	1b - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Electrical	0		31-Dec-15 A
ND20758	1a - Contractor Notice to Proceed (NTP) - DIW Pump Station Mechanical	0	18-Oct-16 A	
ND20760	1a - Construction - DIW Pump Station Mechanical	609	18-Oct-16 A	29-Jun-18 A
ND10460	Substantial Completion (CD Compliance Date 12/28/21) - ND Effluent Disposal	0		29-Jun-18 A



Activity ID	Activity Name	Original Duration	Start	Finish
ND10458	1a - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Mechanical	0		29-Jun-18 A
ND10280	Construction (Summary) - ND Effluent Disposal	1217	18-Feb-15 A	18-Jul-18 A
ND40340	Project Closeout - DIW Pump Station Mechanical	90	29-Jun-18 A	30-Nov-19 A
ND71070	EPA Start Date for Construction - ND Effluent Disposal	0	08-May-20 A	
ND70590	EPA Compliance Date for Construction - ND Effluent Disposal	0		28-Dec-21 A
Project Administration		1560	09-Jul-14 A	30-Nov-19 A
ND21570	WASD Project Administration - DIW Pump Station Electrical	1560	09-Jul-14 A	30-Nov-19 A
3.08 Plant Wide Electrical		3084	21-Apr-14 A	31-Aug-22 A
Engineering Design		1924	21-Apr-14 A	13-Feb-20 A
ND71080	EPA Start Date for Engineering Design - ND Plant Wide Electrical	0	21-Apr-14 A	
ND70600	EPA Compliance Date for Engineering Design - ND Plant Wide Electrical**	0		20-Jan-17 A
ND10040	Engineering Design - ND Plant Wide Electrical	1914	01-May-14 A	13-Feb-20 A
Permitting		1819	01-May-15 A	24-Feb-20 A
ND71090	EPA Start Date for Permitting - ND Plant Wide Electrical	0	21-Jan-17 A	
ND70610	EPA Compliance Date for Permitting - ND Plant Wide Electrical	0		20-Jan-18 A
ND10180	Permitting - ND Plant Wide Electrical	1819	01-May-15 A	24-Feb-20 A
Procurement		2142	12-Mar-15 A	20-Sep-20 A
ND71100	EPA Start Date for Procurement - ND Plant Wide Electrical	0	21-Jan-18 A	
ND70620	EPA Compliance Date for Procurement - ND Plant Wide Electrical	0		20-Jan-19 A
ND10250	Procurement - ND Plant Wide Electrical	2142	12-Mar-15 A	20-Sep-20 A
Construction		2556	01-Oct-15 A	31-Aug-22 A
ND71110	EPA Start Date for Construction - ND Plant Wide Electrical	0	21-Jan-19 A	
ND10320	Construction - ND Plant Wide Electrical	2339	01-Oct-15 A	02-Mar-21 A
ND10480	Substantial Completion (CD Compliance Date 8/20/22) - ND Plant Wide Electrical	0		02-Mar-21 A
ND70630	EPA Compliance Date for Construction - ND Plant Wide Electrical	0		31-Aug-22 A
Project Administration		2857	01-May-14 A	02-Mar-21 A
ND21580	WASD Project Administration - ND Plant Wide Electrical	2857	01-May-14 A	02-Mar-21 A
3.08 (1) - NDWWTP General Electrical In-house Construction (Feeders 1-2)		624	01-May-14 A	15-Jan-16 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND20470	Engineering Design - Electrical Feeders 1-2	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70230	Permitting - Electrical Feeders 1-2	36	01-May-15 A	05-Jun-15 A
Procurement		202	12-Mar-15 A	30-Sep-15 A
ND40520	Procurement - Electrical Feeders 1-2	203	12-Mar-15 A	30-Sep-15 A
Construction		106	01-Oct-15 A	15-Jan-16 A
ND21460	Construction - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
Project Administration		106	01-Oct-15 A	15-Jan-16 A
ND71740	WASD Project Administration - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
3.08 (2) - Electrical Feeders 3-6 (Project 3.01)		1345	01-May-14 A	06-Dec-17 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND70180	Engineering Design - Electrical Feeders 3-6 (Project 3.01)	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70190	Permitting - Electrical Feeders 3-6 (Project 3.01)	36	01-May-15 A	05-Jun-15 A
Procurement		207	08-Apr-15 A	01-Nov-15 A
ND40530	Procurement - Electrical Feeders 3-6 (Project 3.01)	208	08-Apr-15 A	01-Nov-15 A
Construction		795	02-Nov-15 A	06-Dec-17 A
ND21470	Construction - Electrical Feeders 3-6 (Project 3.01)	795	02-Nov-15 A	06-Dec-17 A
Project Administration		1345	01-May-14 A	06-Dec-17 A
ND71750	WASD Project Administration - Electrical Feeders 3-6 (Project 3.01)	1345	01-May-14 A	06-Dec-17 A
3.08 (3) - Electrical Feeders 7-8 (Project 3.04)		0	23-Sep-19 A	23-Sep-19 A
Engineering Design		0	23-Sep-19 A	23-Sep-19 A
ND70140	Child Project Deleted (Scope considered under CD 3.03 / 3.04)	0		23-Sep-19 A
3.08 (4) - Electrical Feeders 9-14		1648	10-Jan-17 A	23-Sep-21 A
Engineering Design		477	18-Oct-18 A	13-Feb-20 A
ND40500	Decision Date for Remaining Feeders - Electrical Feeders 9-10, 13-14	0	18-Oct-18 A	
ND71210	Pre-Design - Electrical Feeders 9-10, 13-14	60	18-Oct-18 A	19-Sep-19 A
ND71890	Engineering Design - Electrical Feeders 9-10, 13-14	77	20-Sep-19 A	13-Feb-20 A
Permitting		87	13-Feb-20 A	24-Feb-20 A
ND71220	Permitting - Electrical Feeders 9-10, 13-14	87	13-Feb-20 A	24-Feb-20 A
Procurement		154	17-Mar-20 A	20-Sep-20 A
ND40550	Procurement - Electrical Feeders 9-10, 13-14	154	17-Mar-20 A	20-Sep-20 A
Construction		1648	10-Jan-17 A	23-Sep-21 A
ND71600	Construction - Electrical Feeders 11&12	100	10-Jan-17 A	19-Apr-17 A
ND71610	Construction - Electrical Feeders 9-14	1839	10-Jan-17 A	02-Mar-21 A
ND21490	Construction - Electrical Feeders 9-10, 13-14	180	21-Sep-20 A	02-Mar-21 A
ND40350	Project Closeout - Electrical Feeders 9-14	60	03-Mar-21 A	23-Sep-21 A
Project Administration		1299	10-Jan-17 A	24-Feb-20 A
ND71770	WASD Project Administration - Electrical Feeders 9-14	1299	10-Jan-17 A	24-Feb-20 A
3.09 Flood Mitigation		1246	04-Apr-14 A	31-Aug-17 A
Engineering Design		422	04-Apr-14 A	30-May-15 A
ND71120	EPA Start Date for Engineering Design - ND Flood Mitigation	0	21-Apr-14 A	
ND20650	Flood Mitigation Interim Solution Letter - ND Flood Mitigation	0	24-Nov-14 A	
ND10030	Engineering Design - ND Flood Mitigation	422	04-Apr-14 A	30-May-15 A
ND70640	EPA Compliance Date for Engineering Design - ND Flood Mitigation	0		30-May-15 A
Permitting		364	27-Nov-14 A	26-Nov-15 A
ND71130	EPA Start Date for Permitting - ND Flood Mitigation	0	27-Nov-14 A	

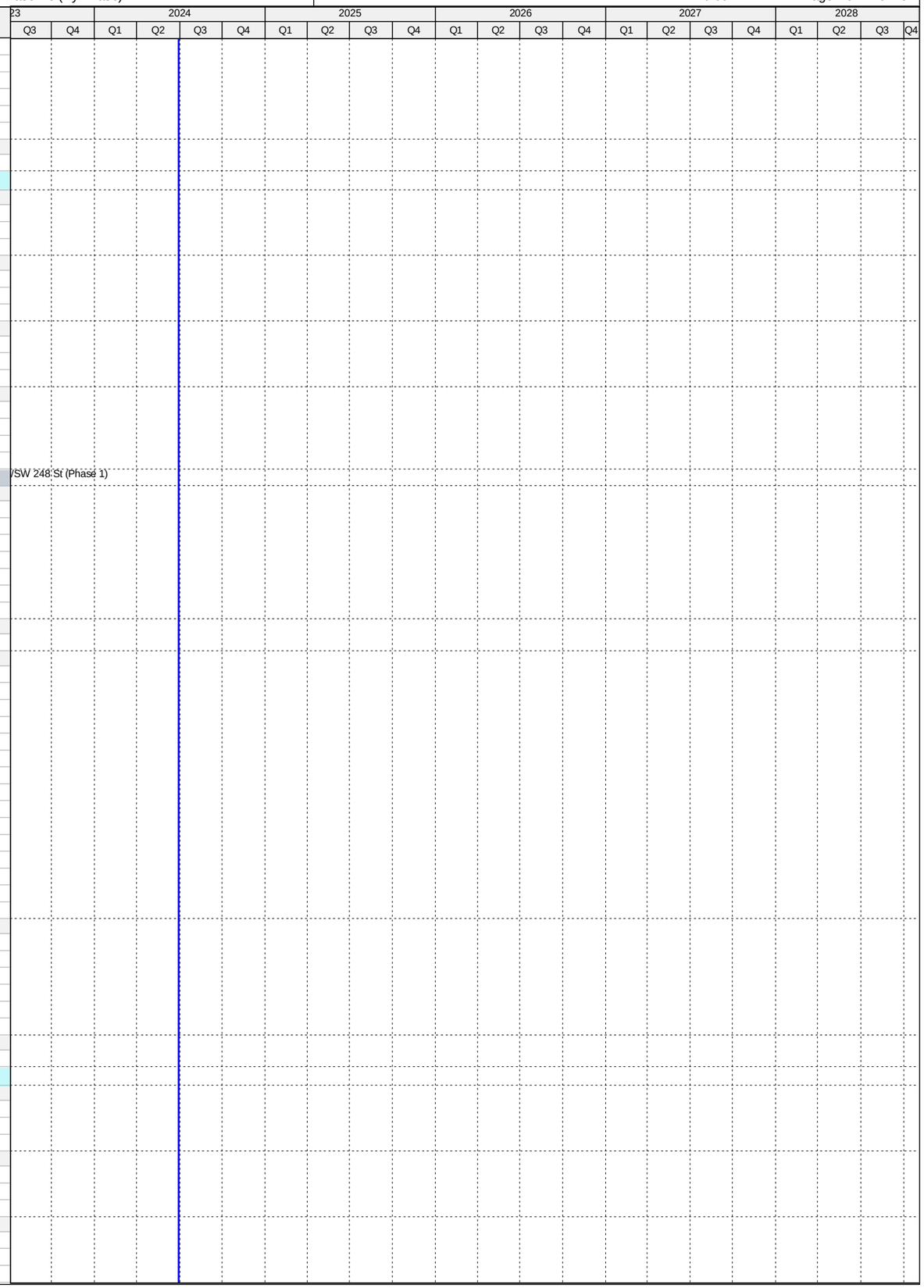


Activity ID	Activity Name	Original Duration	Start	Finish
ND10060	Permitting - ND Flood Mitigation	1	01-May-15 A	01-May-15 A
ND70650	EPA Compliance Date for Permitting - ND Flood Mitigation	0		26-Nov-15 A
Procurement		574	01-May-15 A	25-Nov-16 A
ND71140	EPA Start Date for Procurement - ND Flood Mitigation	0	27-Nov-15 A	
ND10110	Procurement - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND70660	EPA Compliance Date for Procurement - ND Flood Mitigation	0		25-Nov-16 A
Construction		854	01-May-15 A	31-Aug-17 A
ND10160	Construction - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND10220	Substantial Completion (CD Compliance Date 8/13/17) - ND Flood Mitigation	0		24-Jun-16 A
ND71150	EPA Start Date for Construction - ND Flood Mitigation	0	26-Nov-16 A	
ND70670	EPA Compliance Date for Construction - ND Flood Mitigation	0		31-Aug-17 A
Project Administration		812	04-Apr-14 A	24-Jun-16 A
ND21590	WASD Project Administration - ND Flood Mitigation	813	04-Apr-14 A	24-Jun-16 A
3.10 Yard Piping Replacement		2462	05-Apr-15 A	04-Dec-21 A
Pre-Design		0	06-Apr-15 A	06-Apr-15 A
ND11435	Pre-Design - ND Secondary Clarifiers	1	06-Apr-15 A	06-Apr-15 A
Engineering Design		832	06-Apr-15 A	16-Jul-17 A
ND10100	Engineering Design - ND Yard Piping Replacement	0	06-Apr-15 A	06-Apr-15 A
ND71160	EPA Start Date for Engineering Design - ND Yard Piping Replacement	0	10-Apr-16 A	
ND70680	EPA Compliance Date for Engineering Design - ND Yard Piping Replacement	0		16-Jul-17 A
Permitting		1031	06-Apr-15 A	12-Jan-18 A
ND10150	Permitting - ND Yard Piping Replacement	1	06-Apr-15 A	06-Apr-15 A
ND71170	EPA Start Date for Permitting - ND Yard Piping Replacement	0	17-Jul-17 A	
ND70690	EPA Compliance Date for Permitting - ND Yard Piping Replacement	0		12-Jan-18 A
Procurement		1305	05-Apr-15 A	09-Oct-18 A
ND10240	Procurement - ND Yard Piping Replacement	2	05-Apr-15 A	06-Apr-15 A
ND71180	EPA Start Date for Procurement - ND Yard Piping Replacement	0	13-Jan-18 A	
ND70700	EPA Compliance Date for Procurement - ND Yard Piping Replacement	0		09-Oct-18 A
Construction		2412	25-May-15 A	04-Dec-21 A
ND20870	Rehab 1st 84" Pipe - ND Yard Piping Replacement	123	25-May-15 A	24-Sep-15 A
ND10290	Construction - ND Yard Piping Replacement	366	25-May-15 A	24-May-16 A
ND20860	Rehab 2nd 84" Pipe - ND Yard Piping Replacement	83	03-Mar-16 A	24-May-16 A
ND10440	Substantial Completion (CD Compliance Date 12/04/21) - ND Yard Piping Replacement	0		24-May-16 A
ND71190	EPA Start Date for Construction - ND Yard Piping Replacement	0	10-Oct-18 A	
ND70710	EPA Compliance Date for Construction - ND Yard Piping Replacement	0		04-Dec-21 A
Project Administration		414	06-Apr-15 A	24-May-16 A
ND21600	WASD Project Administration - ND Secondary Clarifiers	415	06-Apr-15 A	24-May-16 A
3.11 SCADA RTU Upgrades		540	30-Sep-13 A	24-Mar-15 A
Construction		540	30-Sep-13 A	24-Mar-15 A
ND71200	EPA Start Date for Construction - ND SCADA RTU Upgrades	0	01-Oct-13 A	
ND10020	Construction - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
ND10070	Substantial Completion (CD Compliance Date 3/24/15) - ND SCADA RTU Upgrades	0		26-Nov-14 A
ND70720	EPA Compliance Date for Construction - ND SCADA RTU Upgrades	0		24-Mar-15 A
Project Administration		422	30-Sep-13 A	26-Nov-14 A
ND71780	WASD Project Administration - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
4. Wastewater Collection & Transmission Line		5841	01-Oct-11 A	27-Sep-27
4.01 Collection System I/I Repairs		5110	01-Oct-13 A	27-Sep-27
Construction		5110	01-Oct-13 A	27-Sep-27
CT71230	EPA Start Date for Construction - Collection System I/I Repair	0	01-Oct-13 A	
CT10070	Construction - Collection System I/I Repair	4161	01-Oct-13 A	27-Sep-27
CT10430	Substantial Completion (CD Compliance Date 9/27/27) - Collection System I/I Repair	0		27-Sep-27*
CT50590	EPA Compliance Date for Construction - Collection System I/I Repair	0		27-Sep-27*
4.01 (1.0) - PMCM CIPP I/I Repairs		3673	01-Feb-15 A	31-Jul-18 A
Engineering Design		1065	01-Feb-15 A	15-Aug-17 A
CT30000	CIPP Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	18	01-Feb-15 A	18-Feb-15 A
CT30090	CIPP Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (PO 168)	55	01-May-16 A	24-Jun-16 A
CT30220	CIPP Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	245	01-May-17 A	15-Aug-17 A
Procurement		730	01-Feb-15 A	31-Jan-17 A
CT30010	CIPP Contractor Procurement - 2015/2016 Fiscal Year	303	01-Feb-15 A	30-Nov-15 A
CT30120	CIPP Contractor Procurement - 2016/2017 Fiscal Year (RPQ PO 193)	183	02-Aug-16 A	31-Jan-17 A
Construction		968	07-Dec-15 A	31-Jul-18 A
CT30060	CIPP Contract (Construction) - 2015/2016 Fiscal Year (PO 168)	446	07-Dec-15 A	24-Feb-17 A
CT30150	CIPP Contract (Construction) - 2016/2017 Fiscal Year (PO 193)	365	01-Aug-17 A	31-Jul-18 A
Project Administration		3673	01-Feb-15 A	31-Jul-18 A
CT80720	WASD Project Administration - PMCM CIPP I/I Repairs	3673	01-Feb-15 A	31-Jul-18 A
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		3624	01-Mar-15 A	22-Jul-18 A
Engineering Design		1037	01-Mar-15 A	15-Aug-17 A
CT30020	Dig & Replace Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30100	Dig & Replace Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2229)	93	01-May-16 A	01-Aug-16 A
CT30180	Dig & Replace Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	185	30-Jun-17 A	15-Aug-17 A
Procurement		687	01-Mar-15 A	16-Jan-17 A
CT38000	Dig & Replace Contractor B Procurement - 2015/2016 Fiscal Year	232	01-Mar-15 A	18-Oct-15 A
CT30040	Dig & Replace Contractor A Procurement - 2015/2016 Fiscal Year	239	01-Mar-15 A	25-Oct-15 A
CT38010	Dig & Replace Contractor C Procurement - 2015/2016 Fiscal Year	324	01-Mar-15 A	18-Jan-16 A
CT30130	Dig & Replace Contractor Procurement - 2016/2017 Fiscal Year (T2229)	168	02-Aug-16 A	16-Jan-17 A

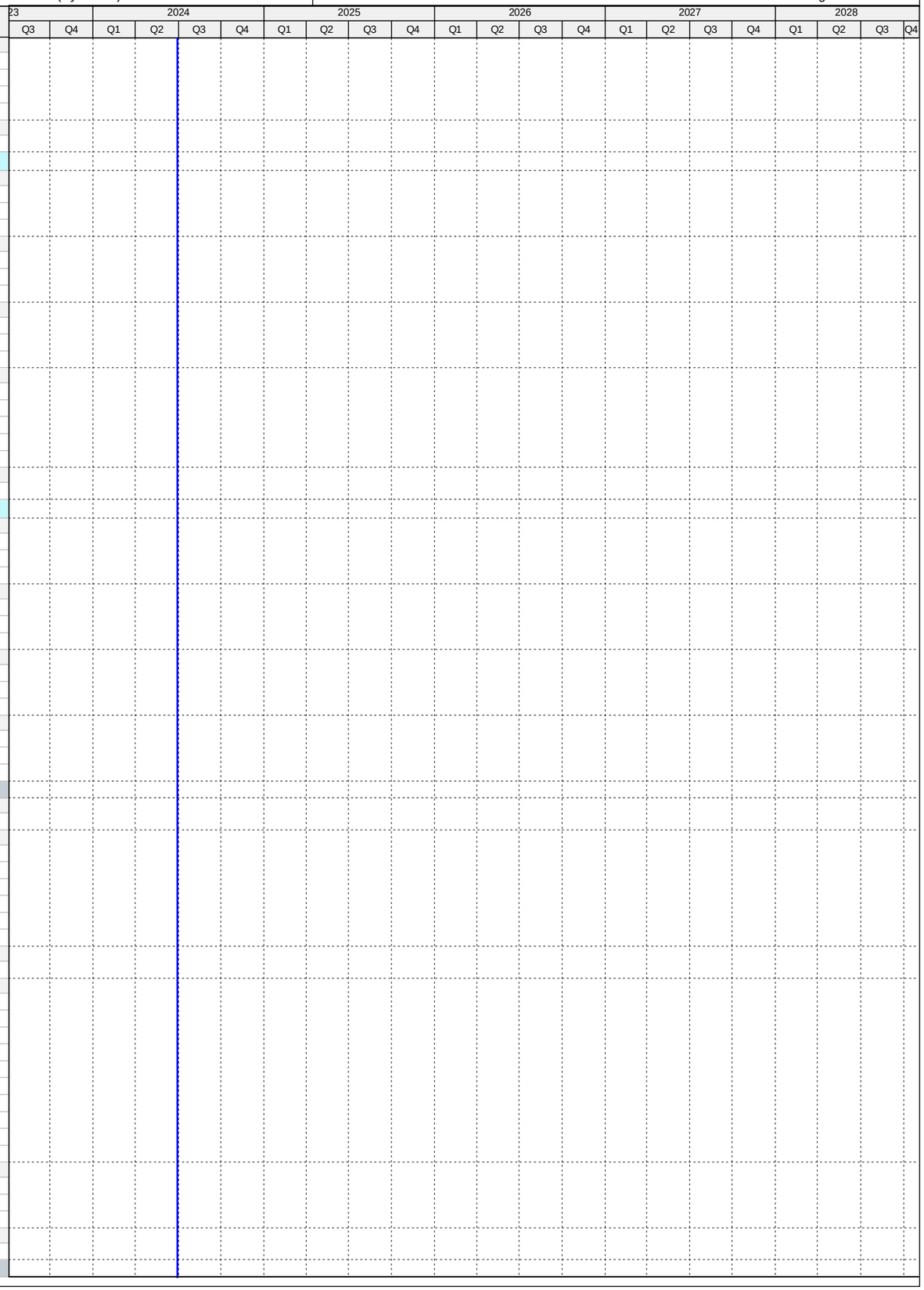


Activity ID	Activity Name	Original Duration	Start	Finish
Construction		981	19-Oct-15 A	22-Jul-18 A
CT38020	Dig & Replace Contract B (Construction) - 2015/2016 Fiscal Year	366	19-Oct-15 A	18-Oct-16 A
CT30070	Dig & Replace Contract A (Construction) - 2015/2016 Fiscal Year	366	26-Oct-15 A	25-Oct-16 A
CT38030	Dig & Replace Contract C (Construction) - 2015/2016 Fiscal Year	365	18-Jan-16 A	16-Jan-17 A
CT30160	Dig & Replace Contract Countywide (Construction) - 2016/2017 Fiscal Year (T2229)	365	26-Jun-17 A	22-Jul-18 A
Project Administration		3624	01-Mar-15 A	25-Jan-18 A
CT80730	WASD Project Administration - PMCM Dig & Replace I/I Repairs	3624	01-Mar-15 A	25-Jan-18 A
4.01 (1.2) - PMCM SSES I/I		1462	01-Mar-15 A	28-Nov-17 A
Engineering Design		536	01-Mar-15 A	18-Aug-16 A
CT30030	SSES Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30110	SSES Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2231)	74	06-Jun-16 A	18-Aug-16 A
Procurement		726	01-Mar-15 A	24-Feb-17 A
CT38040	SSES (CCTV) Procurement - 2015/2016 Fiscal Year	360	01-Mar-15 A	23-Feb-16 A
CT30140	SSES Contractor Procurement - 2016/2017 Fiscal Year (T2231)	191	18-Aug-16 A	24-Feb-17 A
Construction		780	14-Mar-16 A	18-Aug-17 A
CT38050	SSES Construction (CCTV) - 2015/2016 Fiscal Year (T2101)	366	14-Mar-16 A	14-Mar-17 A
CT30170	SSES Contract (Construction) - 2016/2017 Fiscal Year (T2231)	395	03-Apr-17 A	18-Aug-17 A
Project Administration		1462	01-Mar-15 A	28-Nov-17 A
CT80740	WASD Project Administration - PMCM SSES I/I	1462	01-Mar-15 A	28-Nov-17 A
4.01 (2) - PSIP Program I/I Repairs		1188	01-Oct-13 A	31-Dec-16 A
Construction		1188	01-Oct-13 A	31-Dec-16 A
CT22790	Construction - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
Project Administration		1188	01-Oct-13 A	31-Dec-16 A
CT80750	WASD Project Administration - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
4.01 (3) - MDWASD CM Team I/I Repairs		3736	01-Oct-13 A	27-Sep-27
Construction		3736	01-Oct-13 A	27-Sep-27
CT33301	Construction -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
Project Administration		3736	01-Oct-13 A	27-Sep-27
CT80760	WASD Project Administration -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
4.01 (4) - WWCTLD WASD In-House I/I Repairs		3742	01-Oct-13 A	27-Sep-27
Construction		3742	01-Oct-13 A	27-Sep-27
CT33302	Construction - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
Project Administration		3742	01-Oct-13 A	27-Sep-27
CT80770	WASD Project Administration - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
4.02 Government Cut FM - Phase 1&2		730	01-Oct-11 A	30-Sep-13 A
Construction		730	01-Oct-11 A	30-Sep-13 A
CT71240	EPA Start Date for Construction - Government Cut FM Phase 1 & 2	0	01-Oct-12 A	
CT10010	Construction - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
CT10030	Substantial Completion (CD Compliance Date 9/30/13) - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
CT50600	EPA Compliance Date for Construction - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
Project Administration		730	01-Oct-11 A	30-Sep-13 A
CT80780	WASD Project Administration - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
4.03 Government Cut FM - Phase 3		1529	30-Jan-13 A	08-Apr-17 A
Engineering Design		357	30-Jan-13 A	22-Jan-14 A
CT71250	EPA Start Date for Engineering Design - Government Cut FM Phase 3	0	30-Jan-13 A	
CT10000	Engineering Design (DCP) - Government Cut FM Phase 3	358	30-Jan-13 A	22-Jan-14 A
CT50610	EPA Compliance Date for Engineering Design - Government Cut FM Phase 3	0		22-Jan-14 A
Procurement		798	28-Feb-13 A	07-May-15 A
CT10170	Procurement - Government Cut FM Phase 3	329	28-Feb-13 A	22-Jan-14 A
CT71260	EPA Start Date for Procurement - Government Cut FM Phase 3	0	08-May-14 A	
CT50620	EPA Compliance Date for Procurement - Government Cut FM Phase 3	0		07-May-15 A
Design-Build		1171	23-Jan-14 A	08-Apr-17 A
CT71270	EPA Start Date for Construction - Government Cut FM Phase 3	0	08-May-15 A	
CT10020	Permitting - Government Cut FM Phase 3	444	02-May-14 A	19-Jul-15 A
CT22250	Final Design (Design-Builder) - Government Cut FM Phase 3	589	23-Jan-14 A	03-Sep-15 A
CT10250	Construction - Government Cut FM Phase 3	916	23-May-14 A	23-Nov-16 A
CT10360	Substantial Completion (CD Compliance Date 4/08/17) - Government Cut FM Phase 3	0		23-Nov-16 A
CT40380	Project Closeout - Government Cut FM Phase 3	90	24-Nov-16 A	21-Feb-17 A
CT50630	EPA Compliance Date for Construction - Government Cut FM Phase 3	0		08-Apr-17 A
Project Administration		1483	30-Jan-13 A	21-Feb-17 A
CT38440	WASD Project Administration - Government Cut FM Phase 3	1484	30-Jan-13 A	21-Feb-17 A
4.04 North Dade 72 inch PCCP FM Rehabilitation		1783	13-May-13 A	05-Mar-18 A
Engineering Design		297	13-May-13 A	06-Mar-14 A
CT71290	EPA Start Date for Engineering Design - North Dade 72" PCCP FM Rehab	0	01-Oct-13 A	
CT10050	Engineering Design (DCP) - North Dade 72" PCCP FM Rehab	279	13-May-13 A	15-Feb-14 A
CT50640	EPA Compliance Date for Engineering Design - North Dade 72" PCCP FM Rehab	0		06-Mar-14 A
Permitting		419	04-Oct-14 A	27-Nov-15 A
CT71300	EPA Start Date for Permitting - North Dade 72" PCCP FM Rehab	0	04-Oct-14 A	
CT50650	EPA Compliance Date for Permitting - North Dade 72" PCCP FM Rehab**	0		06-Mar-15 A
CT10150	Permitting - North Dade 72" PCCP FM Rehab	263	10-Mar-15 A	27-Nov-15 A
Procurement		761	03-Feb-14 A	05-Mar-16 A
CT10230	Procurement - North Dade 72" PCCP FM Rehab	395	03-Feb-14 A	04-Mar-15 A
CT71310	EPA Start Date for Procurement - North Dade 72" PCCP FM Rehab	0	07-Mar-15 A	
CT50660	EPA Compliance Date for Procurement - North Dade 72" PCCP FM Rehab	0		05-Mar-16 A
Design-Build		1117	10-Mar-15 A	05-Mar-18 A

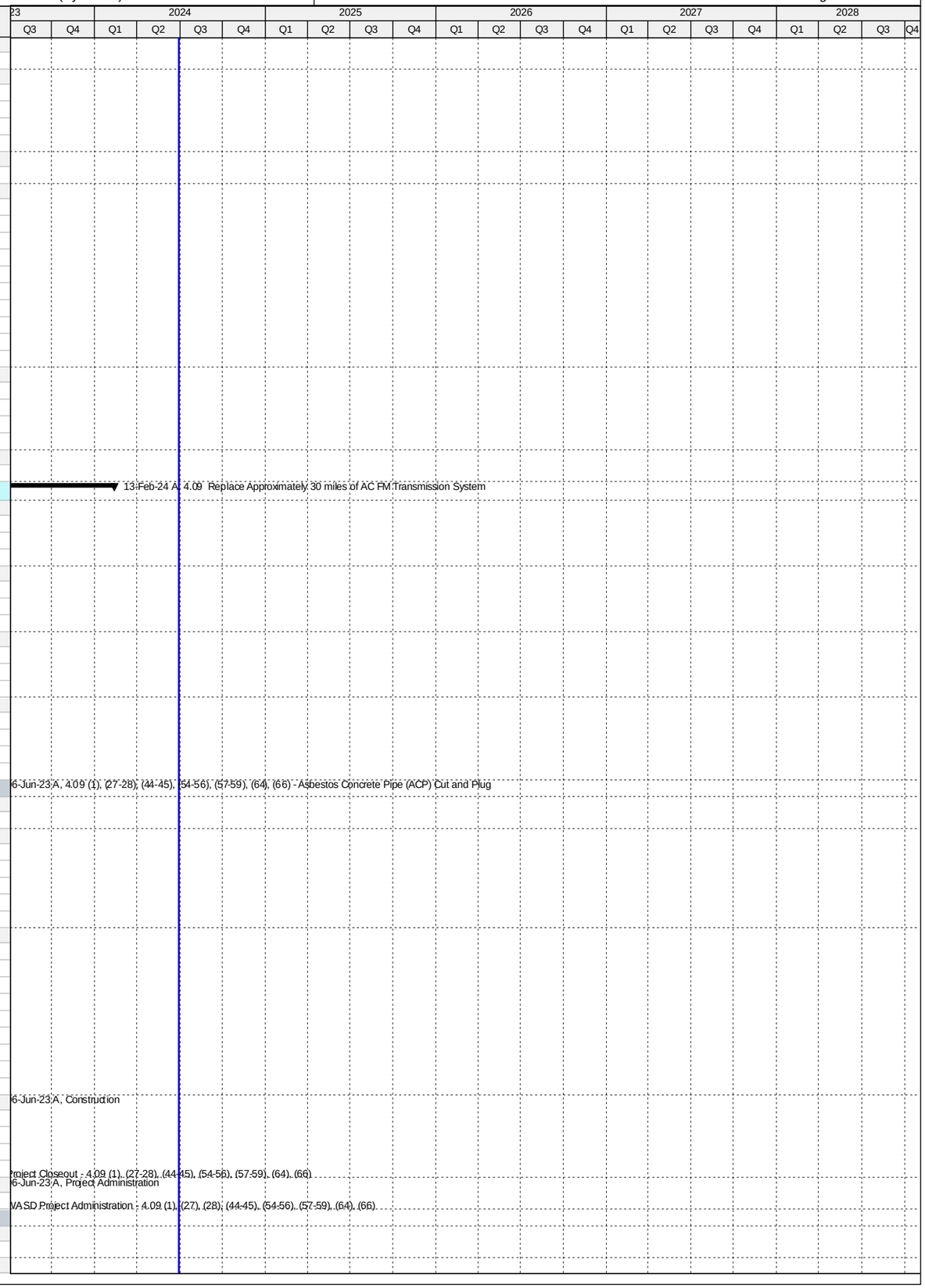
Activity ID	Activity Name	Original Duration	Start	Finish
CT22240	Final Design (Design-Builder) - North Dade 72" PCCP FM Rehab	179	10-Mar-15 A	04-Sep-15 A
CT10310	Construction - North Dade 72" PCCP FM Rehab	219	30-Sep-15 A	05-May-16 A
CT10410	Substantial Completion (CD Compliance Date 3/05/18) - North Dade 72" PCCP FM Rehab	0		05-May-16 A
CT40390	Project Closeout - North Dade 72" PCCP FM Rehab	240	06-May-16 A	31-Dec-16 A
CT71320	EPA Start Date for Construction - North Dade 72" PCCP FM Rehab	0	09-Jul-17 A	
CT50670	EPA Compliance Date for Construction - Noith Dade 72" PCCP FM Rehab	0		05-Mar-18 A
Project Administration		1328	13-May-13 A	31-Dec-16 A
CT38430	WASD Project Administration - North Dade 72" PCCP FM Rehab	1329	13-May-13 A	31-Dec-16 A
4.05 South Dade 54 inch PCCP FM Rehabilitation		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT71330	EPA Start Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0	05-Aug-14 A	
CT50680	EPA Compliance Date for Engineering Design - South Dade 54"PCCP FM Rehab**	0		20-Feb-15 A
CT10060	Engineering Design - South Dade 54" PCCP FM Rehab	423	05-Aug-14 A	01-Oct-15 A
Permitting		446	14-Oct-15 A	02-Jan-17 A
CT71340	EPA Start Date for Permitting - South Dade 54" PCCP FM Rehab	0	04-Jan-16 A	
CT10160	Permitting - South Dade 54" PCCP FM Rehab	129	14-Oct-15 A	19-Feb-16 A
CT50690	EPA Compliance Date for Permitting - South Dade 54" PCCP FM Rehab	0		02-Jan-17 A
Procurement		618	07-Apr-15 A	15-Dec-16 A
CT71350	EPA Start Date for Procurement - South Dade 54" PCCP FM Rehab	0	07-Apr-15 A	
CT10240	Procurement - South Dade 54" PCCP FM Rehab	116	03-Jun-16 A	26-Sep-16 A
CT50700	EPA Compliance Date for Procurement - South Dade 54" PCCP FM Rehab	0		15-Dec-16 A
Construction		826	26-Sep-16 A	23-Dec-18 A
CT71360	EPA Start Date for Construction - South Dade 54" PCCP FM Rehab	0	16-Dec-16 A	
CT10320	Construction - South Dade 54" PCCP FM Rehab	428	26-Sep-16 A	14-Sep-18 A
CT10390	Substantial Completion (CD Compliance Date 12/23/18) - South Dade 54" PCCP FM Rehab	0		14-Sep-18 A
CT50710	EPA Compliance Date for Construction - South Dade 54" PCCP FM Rehab	0		23-Dec-18 A
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT12001	30% Design Submittal - 48/54 Inch FM (Phase 1)	208	05-Aug-14 A	28-Feb-15 A
CT22220	30% Submittal Review - 48/54 Inch FM (Phase 1)	137	02-Mar-15 A	16-Jul-15 A
CT22230	60% Design Submittal - 48/54 Inch FM (Phase 1)	14	11-Jul-15 A	24-Jul-15 A
CT22610	60% Design Review - 48/54 Inch FM (Phase 1)	19	25-Jul-15 A	12-Aug-15 A
CT22570	90% Design Submittal - 48/54 Inch FM (Phase 1)	30	13-Aug-15 A	11-Sep-15 A
CT80410	Engineering Design - 48/54 Inch FM (Phase 1)	423	05-Aug-14 A	01-Oct-15 A
CT38110	90% Submittal Review - 48/54 Inch FM (Phase 1)	18	14-Sep-15 A	01-Oct-15 A
Permitting		128	14-Oct-15 A	19-Feb-16 A
CT12021	Permitting - 48/54 Inch FM (Phase 1)	129	14-Oct-15 A	19-Feb-16 A
Procurement		563	21-Mar-16 A	30-Oct-17 A
CT30011	Submit/Approve SBD Goals and Request to Advertise - 48/54 Inch FM (Phase 1)	47	21-Mar-16 A	06-May-16 A
CT38060	Pre-Purchase Bid Package - 48/54 Inch FM (Phase 1)	39	25-Apr-16 A	02-Jun-16 A
CT30001	Design Documents Sent to Procurement - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT38070	Advertise Pre-Purchase Package - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT30021	Advertise Bid Package - 48/54 Inch FM (Phase 1)	0	17-Jun-16 A	
CT30031	Bid Solicitation Period - 48/54 Inch FM (Phase 1)	40	17-Jun-16 A	26-Jul-16 A
CT30041	Bids Due - 48/54 Inch FM (Phase 1)	0	27-Jul-16 A	
CT38100	Vendor Bid & Award - 48/54 Inch FM (Phase 1)	56	03-Jun-16 A	28-Jul-16 A
CT38080	Vendor NTP - 48/54 Inch FM (Phase 1)	0		28-Jul-16 A
CT30051	Bid Review Period - 48/54 Inch FM (Phase 1)	48	27-Jul-16 A	12-Sep-16 A
CT30061	Award Recommendation - 48/54 Inch FM (Phase 1)	0		12-Sep-16 A
CT12011	Procurement - 48/54 Inch FM (Phase 1)	116	03-Jun-16 A	26-Sep-16 A
CT30071	Final Approvals (BCC, Mayor, Risk Mgmt.) - 48/54 Inch FM (Phase 1)	14	13-Sep-16 A	26-Sep-16 A
CT30270	Pre-Purchase 54" Pipe & Valves - 48/54 Inch FM (Phase 1)	528	25-Apr-16 A	30-Oct-17 A
CT38090	Fabricate & Deliver Pre-Purchased 54" Pipe & Fittings - 48/54 Inch FM (Phase 1)	433	29-Jul-16 A	30-Oct-17 A
Construction		1389	19-Oct-16 A	11-Jun-21 A
CT30081	Contractor Notice to Proceed (NTP) - 48/54 Inch FM (Phase 1)	0	19-Oct-16 A	
CT12091	Transfer of 4.05(2) to WASD - 8/54 Inch FM	0		02-Dec-16 A
CT12031	Construction - 48/54 Inch FM (Phase 1)	405	19-Oct-16 A	14-Sep-18 A
CT81120	Commissioning - 48/54 Inch FM (Phase 1)	30	21-May-18 A	14-Sep-18 A
CT12041	Substantial Completion Phase 1 (CD Compliance Date 12/23/18) - 48/54 Inch FM (Phase 1)	0		14-Sep-18 A
CT40400	Project Closeout - 48/54 Inch FM (Phase 1)	90	15-Sep-18 A	11-Jun-21 A
Project Administration		1301	05-Aug-14 A	11-Jun-21 A
CT38420	WASD Project Administration - 48/54 Inch FM (Phase 1)	1301	05-Aug-14 A	11-Jun-21 A
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		1418	11-Dec-12 A	29-Oct-16 A
Engineering Design		387	11-Dec-12 A	02-Jan-14 A
CT10040	Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	91	11-Dec-12 A	11-Mar-13 A
CT71370	EPA Start Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0	01-Oct-13 A	
CT50720	EPA Compliance Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-14 A
Permitting		661	12-Mar-13 A	02-Jan-15 A
CT10120	Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	61	12-Mar-13 A	11-May-13 A
CT71380	EPA Start Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-14 A	
CT50730	EPA Compliance Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-15 A
Procurement		964	13-May-13 A	02-Jan-16 A
CT10200	Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	144	13-May-13 A	03-Oct-13 A
CT71390	EPA Start Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-15 A	
CT50740	EPA Compliance Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-16 A



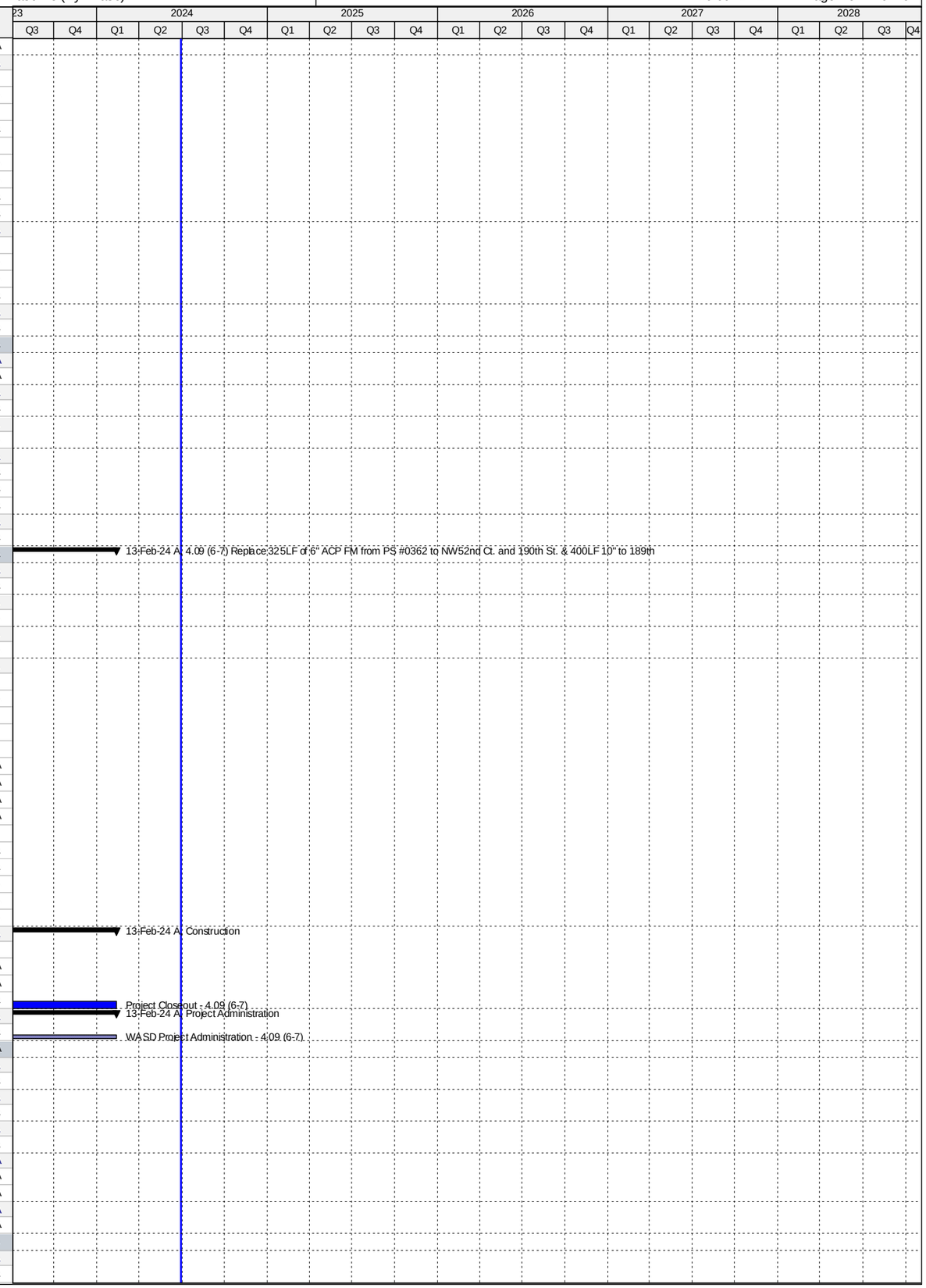
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		1118	07-Oct-13 A	29-Oct-16 A
CT10280	Construction - Replace Tamiami Canal/NW 37 Ave Crossing	233	07-Oct-13 A	27-May-14 A
CT10350	Substantial Completion (CD Compliance Date 10/29/2016) - Replace Tamiami Canal/NW 37 Ave Crossing	0		27-May-14 A
CT71400	EPA Start Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-16 A	
CT50750	EPA Compliance Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0		29-Oct-16 A
Project Administration		532	11-Dec-12 A	27-May-14 A
CT80790	WASD Project Administration - Replace Tamiami Canal/NW 37 Ave Crossing	533	11-Dec-12 A	27-May-14 A
4.07 Replacement of 18 inch DIP FM in Miami Lakes		1855	11-Mar-12 A	09-Apr-17 A
Engineering Design		788	11-Mar-12 A	08-May-14 A
CT71410	EPA Start Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0	01-Nov-13 A	
CT10090	Engineering Design - Replace 18" DIP FM in Miami Lakes	789	11-Mar-12 A	08-May-14 A
CT50760	EPA Compliance Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0		08-May-14 A
Permitting		269	09-Jun-14 A	05-Mar-15 A
CT71420	EPA Start Date for Permitting - Replace 18" DIP FM in Miami Lakes	0	09-Jun-14 A	
CT10140	Permitting - Replace 18" DIP FM in Miami Lakes	137	09-Jun-14 A	23-Oct-14 A
CT50770	EPA Compliance Date for Permitting - Replace 18" DIP FM in Miami Lakes	0		05-Mar-15 A
Procurement		497	24-Oct-14 A	04-Mar-16 A
CT71430	EPA Start Date for Procurement - Replace 18" DIP FM in Miami Lakes	0	06-Mar-15 A	
CT10220	Procurement - Replace 18" DIP FM in Miami Lakes	221	24-Oct-14 A	01-Jun-15 A
CT50780	EPA Compliance Date for Procurement - Replace 18" DIP FM in Miami Lakes	0		04-Mar-16 A
Construction		677	02-Jun-15 A	09-Apr-17 A
CT10300	Construction - Replace 18" DIP FM in Miami Lakes	189	02-Jun-15 A	07-Dec-15 A
CT10370	Substantial Completion (CD Compliance Date 4/09/17) - Replace 18" DIP FM in Miami Lakes	0		07-Dec-15 A
CT71440	EPA Start Date for Construction - Replace 18" DIP FM in Miami Lakes	0	05-Mar-16 A	
CT40420	Project Closeout - Replace 18" DIP FM in Miami Lakes	220	08-Dec-15 A	14-Jul-16 A
CT50790	EPA Compliance Date for Construction - Replace 18" DIP FM in Miami Lakes	0		09-Apr-17 A
Project Administration		1586	11-Mar-12 A	14-Jul-16 A
CT38400	WASD Project Administration - Replace 18" DIP FM in Miami Lakes	1587	11-Mar-12 A	14-Jul-16 A
4.08 Rehabilitation of 54 inch PCCP FM in the City		1607	06-Oct-14 A	04-Sep-19 A
Engineering Design		401	06-Oct-14 A	11-Nov-15 A
CT71450	EPA Start Date for Engineering Design - Rehab 54" PCCP FM in the City**	0	06-Oct-14 A	
CT50800	EPA Compliance Date for Engineering Design - Rehab 54" PCCP FM in the City**	0		03-Apr-15 A
CT10080	Engineering Design (DCP) - Rehab 54" PCCP FM in the City	245	12-Mar-15 A	11-Nov-15 A
Permitting		269	04-Apr-15 A	29-Dec-15 A
CT71460	EPA Start Date for Permitting - Rehab 54" PCCP FM in the City**	0	04-Apr-15 A	
CT10130	Permitting - Rehab 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT50820	EPA Compliance Date for Permitting - Rehab 54" PCCP FM in the City	0		29-Dec-15 A
Procurement		570	06-Mar-15 A	26-Sep-16 A
CT71470	EPA Start Date for Procurement - Rehab 54" PCCP FM in the City**	0	06-Mar-15 A	
CT50810	EPA Compliance Date for Procurement - Rehab 54 " PCCP FM in the City**	0		08-Jul-16 A
CT10210	Procurement - Rehab 54" PCCP FM in the City	248	23-Jan-16 A	26-Sep-16 A
Construction		269	20-Sep-16 A	16-Jun-17 A
CT71480	EPA Start Date for Construction - Rehab 54" PCCP FM in the City**	0	20-Sep-16 A	
CT50830	EPA Compliance Date for Construction - Rehab 54" PCCP FM in the City**	0		09-Apr-17 A
CT10290	Construction - Rehab 54" PCCP FM in the City	263	27-Sep-16 A	16-Jun-17 A
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		964	27-Oct-14 A	16-Jun-17 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22070	Pre-Design - Rehab 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22060	Basis of Design Report (BODR) - Rehab 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22620	BODR Design Review - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT38120	As-Built Design Submittal - Rehab 2 Miles of 54" PCCP FM in the City	42	01-Oct-15 A	11-Nov-15 A
CT37350	Negotiate Scope & Fee of Remaining Design - Rehab 2 Miles of 54" PCCP FM in the City	260	30-Mar-15 A	14-Dec-15 A
CT80420	Engineering Design - Rehab 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22100	Develop Performance Specifications - Rehab 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		11	11-Jul-15 A	22-Jul-15 A
CT22110	Permitting - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT33021	Submit/Approve SBD Goals - Rehab 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT33011	Design Documents Sent to Procurement - Rehab 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT33031	Advertise Bid Package - Rehab 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT33041	Bid Solicitation Period - Rehab 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT33051	Bids Due - Rehab 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT33061	Bid Review Period - Rehab 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT33071	Award Recommendation - Rehab 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50940	Bid Protest - Rehab 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22120	Procurement - Rehab 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT33081	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		262	27-Sep-16 A	16-Jun-17 A
CT33091	Contractor Notice to Proceed (NTP) - Rehab 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22650	Construction - Rehab 2 Miles of 54" PCCP FM in the City	263	27-Sep-16 A	28-May-17 A
CT10380	Substantial Completion (CD Compliance Date 05/28/17) - Rehab 2 Miles of 54" PCCP FM in the City	0		16-Jun-17 A
Project Administration		828	12-Mar-15 A	16-Jun-17 A
CT38390	WASD Project Administration - Rehab 2 Miles of 54" PCCP FM in the City	828	12-Mar-15 A	16-Jun-17 A
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		1586	27-Oct-14 A	04-Sep-19 A



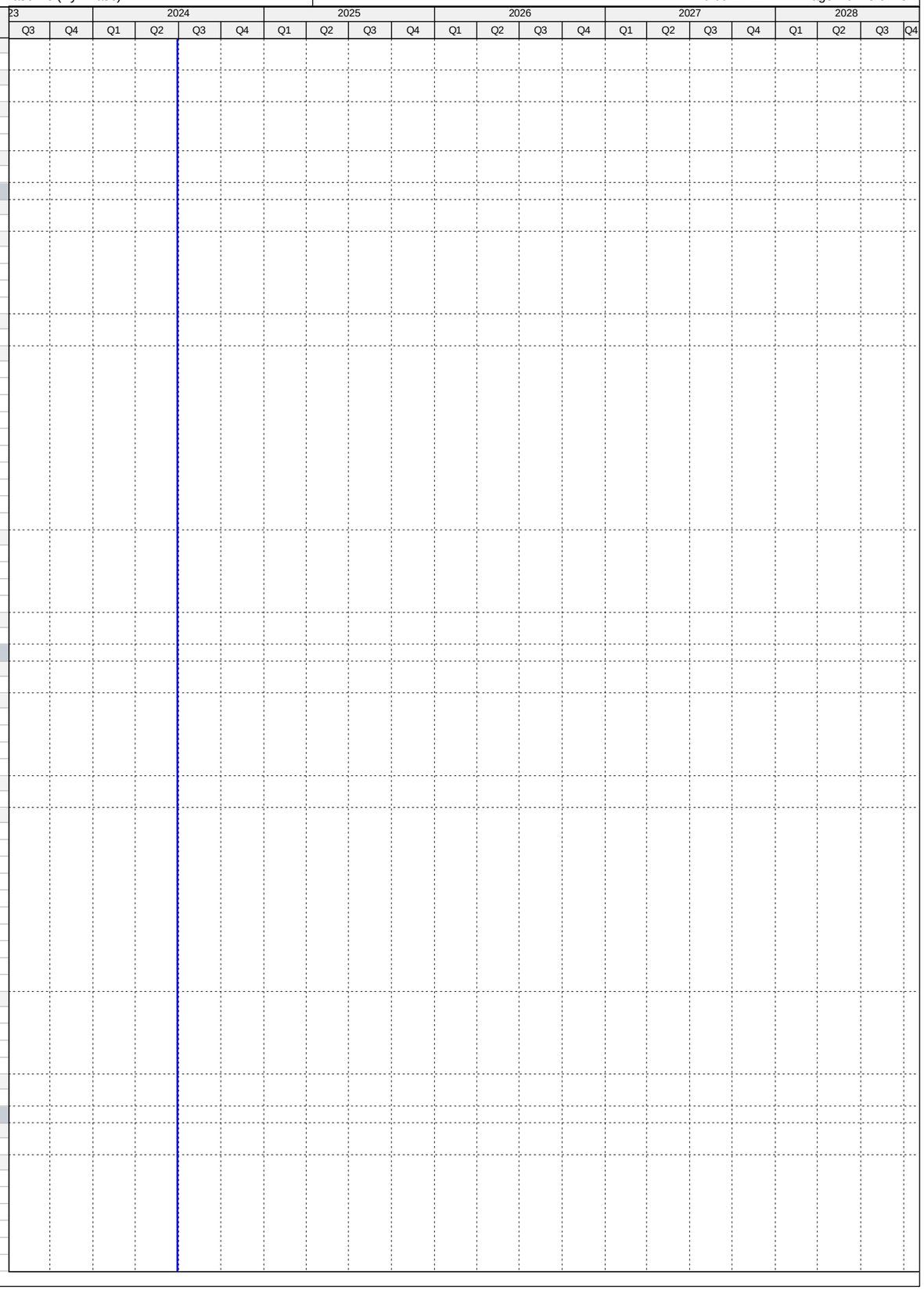
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22660	Pre-Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22670	Basis of Design Report (BODR) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22680	BODR Design Review - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT80430	Engineering Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22710	Develop Performance Specifications - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		21	01-Jul-15 A	22-Jul-15 A
CT22740	Permitting - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	22	01-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT35200	Submit/Approve SBD Goals and Request to Advertise - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT35190	Design Documents Sent to Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT35210	Advertise Bid Package - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT35220	Bid Solicitation Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT35230	Bids Due - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT35240	Bid Review Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT35250	Award Recommendation - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50950	Bid Protest - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22750	Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT35260	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		856	27-Sep-16 A	04-Sep-19 A
CT35270	Contractor Notice to Proceed (NTP) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22760	Construction Phase 2 - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	365	01-Jan-18 A	29-Aug-18 A
CT22770	Substantial Completion (Non Consent Decree) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		29-Aug-18 A
CT40430	Project Closeout - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	90	30-Aug-18 A	04-Sep-19 A
Project Administration		1450	12-Mar-15 A	04-Sep-19 A
CT38380	WASD Project Administration - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	1450	12-Mar-15 A	04-Sep-19 A
4.09 Replace Approximately 30 miles of AC FM Transmission System		3214	28-Aug-12 A	13-Feb-24 A
Engineering Design		2087	28-Aug-12 A	06-May-19 A
CT71490	EPA Start Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0	01-Nov-13 A	
CT50840	EPA Compliance Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0		09-Oct-14 A
CT10110	Engineering Design - Replace ~30 miles of AC FM Trans System	2087	28-Aug-12 A	06-May-19 A
Permitting		2005	05-Aug-13 A	31-Dec-18 A
CT71500	EPA Start Date for Permitting - Replace ~30 miles of AC FM Trans System**	0	10-Oct-14 A	
CT10190	Permitting - Replace ~30 miles of AC FM Trans System	1835	05-Aug-13 A	04-Sep-18 A
CT50850	EPA Compliance Date for Permitting - Replace ~30 miles of AC FM Trans System	0		31-Dec-18 A
Procurement		1992	16-Dec-13 A	08-Oct-19 A
CT71510	EPA Start Date for Procurement - Replace ~30 miles of AC FM Trans System**	0	10-Oct-15 A	
CT50860	EPA Compliance Date for Procurement - Replace ~30 miles of AC FM Trans System	0		30-Apr-19 A
CT10270	Procurement - Replace ~30 miles of AC FM Trans System	1750	16-Dec-13 A	08-Oct-19 A
Construction		2392	14-Apr-14 A	17-Oct-20 A
CT71520	EPA Start Date for Construction - Replace ~30 miles of AC FM Trans System	0	09-Oct-16 A	
CT10340	Construction - Replace ~30 miles of AC FM Trans System	1935	14-Apr-14 A	05-Jun-20 A
CT10420	Substantial Completion (CD Compliance Date 10/17/20) - Replace ~30 miles of AC FM Trans System	0		05-Jun-20 A
CT50880	EPA Compliance Date for Construction - Replace ~30 miles of AC FM Trans System	0		17-Oct-20 A
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		1080	24-Oct-17 A	06-Jun-23 A
Pre-Design		89	24-Oct-17 A	28-Sep-18 A
CT22260	Pre-Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	89	24-Oct-17 A	28-Sep-18 A
Engineering Design		176	29-Sep-18 A	06-May-19 A
CT80970	30% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	64	29-Sep-18 A	31-Dec-18 A
CT80980	30% Design Review - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	14	31-Dec-18 A	16-Jan-19 A
CT81010	100% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	43	17-Jan-19 A	07-Mar-19 A
CT12101	Engineering Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	98	29-Sep-18 A	06-May-19 A
CT81020	100% Design Review/Permit Ready - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	15	08-Mar-19 A	06-May-19 A
Procurement		169	09-May-19 A	08-Oct-19 A
CT80850	Design Documents Sent to Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	09-May-19 A	
CT80860	Submit/Approve SBD Goals and Request to Advertise - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	32	09-May-19 A	20-Jun-19 A
CT80870	Advertise Bid Package - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Jun-19 A	
CT80880	Bid Solicitation Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	45	21-Jun-19 A	05-Aug-19 A
CT80890	Bids Due - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	06-Aug-19 A	
CT80900	Bid Review Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	30	06-Aug-19 A	05-Sep-19 A
CT80910	Award Recommendation - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Sep-19 A
CT80920	Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	152	09-May-19 A	08-Oct-19 A
CT80930	Final Approvals - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	52	06-Sep-19 A	08-Oct-19 A
Construction		352	21-Oct-19 A	06-Jun-23 A
CT80940	Contractor Notice to Proceed (NTP) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Oct-19 A	
CT80950	Construction - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	270	21-Oct-19 A	05-Jun-20 A
CT80960	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Jun-20 A
CT40440	Project Closeout - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	90	06-Jun-20 A	06-Jun-23 A
Project Administration		644	29-Sep-18 A	06-Jun-23 A
CT38530	WASD Project Administration - 4.09 (1), (27), (28), (44-45), (54-56), (57-59), (64), (66)	644	29-Sep-18 A	06-Jun-23 A
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gardens Dr.		1063	24-Apr-14 A	22-Mar-17 A
Engineering Design		440	24-Apr-14 A	08-Jul-15 A
CT12151	Engineering Design - 4.09 (2)	441	24-Apr-14 A	08-Jul-15 A
Permitting		77	09-Jul-15 A	24-Sep-15 A



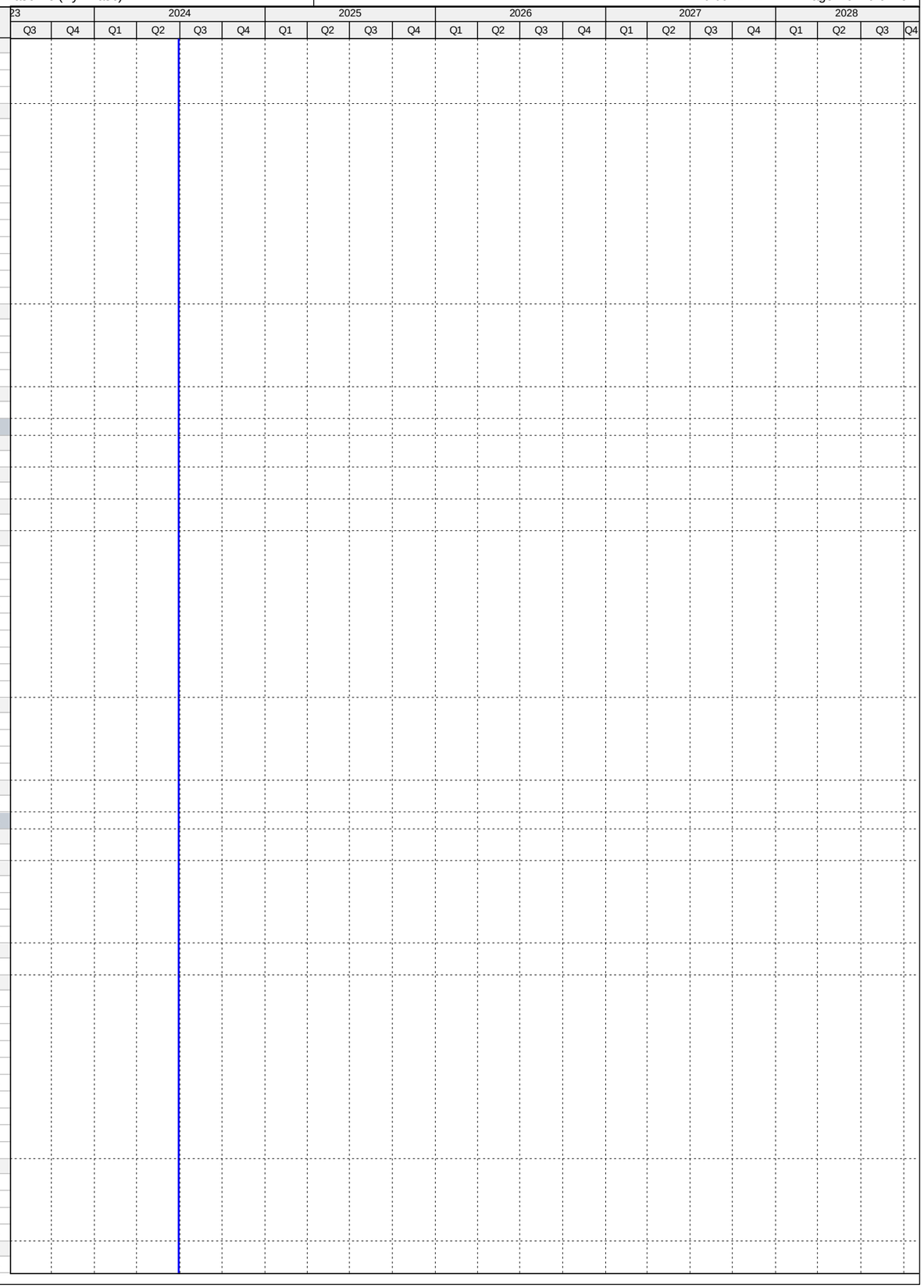
Activity ID	Activity Name	Original Duration	Start	Finish
CT12161	Permitting - 4.09 (2)	78	09-Jul-15 A	24-Sep-15 A
Procurement		203	26-Oct-15 A	16-May-16 A
CT35010	Design Documents Sent to Procurement - 4.09 (2)	0	26-Oct-15 A	
CT35020	Submit/Approve SBD Goals and Request to Advertise - 4.09 (2)	14	26-Oct-15 A	08-Nov-15 A
CT35030	Advertise Bid Package - 4.09 (2)	0	09-Nov-15 A	
CT35040	Bid Solicitation Period - 4.09 (2)	36	09-Nov-15 A	14-Dec-15 A
CT35050	Bids Due - 4.09 (2)	0	14-Dec-15 A	
CT35060	Bid Review Period - 4.09 (2)	33	14-Dec-15 A	15-Jan-16 A
CT35070	Award Recommendation - 4.09 (2)	0		15-Jan-16 A
CT12171	Procurement - 4.09 (2)	204	26-Oct-15 A	16-May-16 A
CT35080	Final Approvals - 4.09 (2)	122	16-Jan-16 A	16-May-16 A
Construction		309	17-May-16 A	22-Mar-17 A
CT35090	Contractor Notice to Proceed (NTP) - 4.09 (2)	0	17-May-16 A	
CT12181	Construction - 4.09 (2)	162	17-May-16 A	25-Oct-16 A
CT12191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (2)	0		25-Oct-16 A
CT40450	Project Closeout - 4.09 (2)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		1063	24-Apr-14 A	22-Mar-17 A
CT38370	WASD Project Administration - 4.09 (2)	1064	24-Apr-14 A	22-Mar-17 A
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		1668	28-Aug-12 A	22-Mar-17 A
Engineering Design		244	28-Aug-12 A	02-Aug-13 A
CT12201	Engineering Design - 4.09 (3-5,8)	244	28-Aug-12 A	02-Aug-13 A
Permitting		100	05-Aug-13 A	20-Dec-13 A
CT12211	Permitting - 4.09 (3-5,8)	100	05-Aug-13 A	20-Dec-13 A
Procurement		85	16-Dec-13 A	11-Apr-14 A
CT12221	Procurement - 4.09 (3-5,8)	85	16-Dec-13 A	11-Apr-14 A
Construction		1074	14-Apr-14 A	22-Mar-17 A
CT12231	Construction - 4.09 (3-5,8)	86	14-Apr-14 A	11-Aug-14 A
CT12241	Substantial Completion (CD Compliance Date 10/17/20) - 4.9 (3-5,8)	0		11-Aug-14 A
CT80630	Project Closeout - 4.9 (3-5,8)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		510	28-Aug-12 A	11-Aug-14 A
CT38500	WASD Project Administration - 4.09 (3-5,8)	510	28-Aug-12 A	11-Aug-14 A
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF 10" to 189th		1160	29-Aug-14 A	13-Feb-24 A
Pre-Design		209	29-Aug-14 A	26-Mar-15 A
CT22270	Pre-Design - 4.09 (6-7)	210	29-Aug-14 A	26-Mar-15 A
Engineering Design		220	27-Mar-15 A	02-Nov-15 A
CT12251	Engineering Design - 4.09 (6-7)	221	27-Mar-15 A	02-Nov-15 A
Permitting		155	03-Nov-15 A	06-Apr-16 A
CT12261	Permitting - 4.09 (6-7)	156	03-Nov-15 A	06-Apr-16 A
Procurement		438	15-Apr-16 A	26-Jun-17 A
CT35280	Design Documents Sent to Procurement - 4.09 (6-7)	0	15-Apr-16 A	
CT35290	Submit/Approve SBD Goals and Request to Advertise - 4.09 (6-7)	73	15-Apr-16 A	26-Jun-16 A
CT35300	Advertise Bid Package - 4.09 (6-7)	0	27-Jun-16 A	
CT35310	Bid Solicitation Period - 4.09 (6-7)	30	27-Jun-16 A	26-Jul-16 A
CT35320	Bids Due - 4.09 (6-7)	0	27-Jul-16 A	
CT35330	Bid Review Period - 4.09 (6-7)	46	27-Jul-16 A	10-Sep-16 A
CT35340	Award Recommendation - 4.09 (6-7)	0		10-Sep-16 A
CT35350	Final Approvals - 4.09 (6-7)	19	11-Sep-16 A	29-Sep-16 A
CT51010	P.O. Issued - 4.09 (6-7)	0		29-Sep-16 A
CT80450	Contractor Withdrew Bid - 4.09 (6-7)	0	25-Jan-17 A	
CT80460	Bid Review Period (Second Bidder) - 4.09 (6-7)	41	25-Jan-17 A	06-Mar-17 A
CT80470	Award Recommendation (Second Bidder) - 4.09 (6-7)	0		06-Mar-17 A
CT12271	Procurement - 4.09 (6-7)	168	15-Apr-16 A	26-Jun-17 A
CT80480	Final Approvals (Second Bidder) - 4.09 (6-7)	112	07-Mar-17 A	26-Jun-17 A
CT80490	P.O. Issued (Second Bidder) - 4.09 (6-7)	0		26-Jun-17 A
Construction		128	26-Jun-17 A	13-Feb-24 A
CT35360	Contractor Notice to Proceed (NTP) - 4.09 (6-7)	0	26-Jun-17 A	
CT12281	Construction - 4.09 (6-7)	54	26-Jun-17 A	18-Aug-17 A
CT12291	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (6-7)	0		18-Aug-17 A
CT40460	Project Closeout - 4.09 (6-7)	74	19-Aug-17 A	13-Feb-24 A
Project Administration		950	27-Mar-15 A	13-Feb-24 A
CT38360	WASD Project Administration - 4.09 (6-7)	950	27-Mar-15 A	13-Feb-24 A
4.09 (9-13) Replacement of 6, 8 and 12" ACP FM Between PS#0385, PS#0374 and NW 119th St./37th Ave.		1075	28-Aug-12 A	07-Aug-15 A
Engineering Design		394	28-Aug-12 A	28-Feb-14 A
CT12301	Engineering Design - 4.09 (9-13)	394	28-Aug-12 A	28-Feb-14 A
Permitting		65	03-Mar-14 A	31-May-14 A
CT12311	Permitting - 4.09 (9-13)	65	03-Mar-14 A	31-May-14 A
Procurement		177	01-Jun-14 A	03-Feb-15 A
CT12321	Procurement - 4.09 (9-13)	177	01-Jun-14 A	03-Feb-15 A
Construction		185	04-Feb-15 A	07-Aug-15 A
CT12331	Construction - 4.09 (9-13)	133	04-Feb-15 A	07-Aug-15 A
CT12341	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (9-13)	0		07-Aug-15 A
Project Administration		769	28-Aug-12 A	07-Aug-15 A
CT38490	WASD Project Administration - 4.09 (9-13)	769	28-Aug-12 A	07-Aug-15 A
4.09 (14-19) Replacement of 6, 8 & 10" ACP FM Around PS#0376, 0427, 0375, 0377 and 0368		1010	28-Aug-12 A	03-Jun-15 A
Engineering Design		415	28-Aug-12 A	31-Mar-14 A
CT12351	Engineering Design - 4.09 (14-19)	415	28-Aug-12 A	31-Mar-14 A



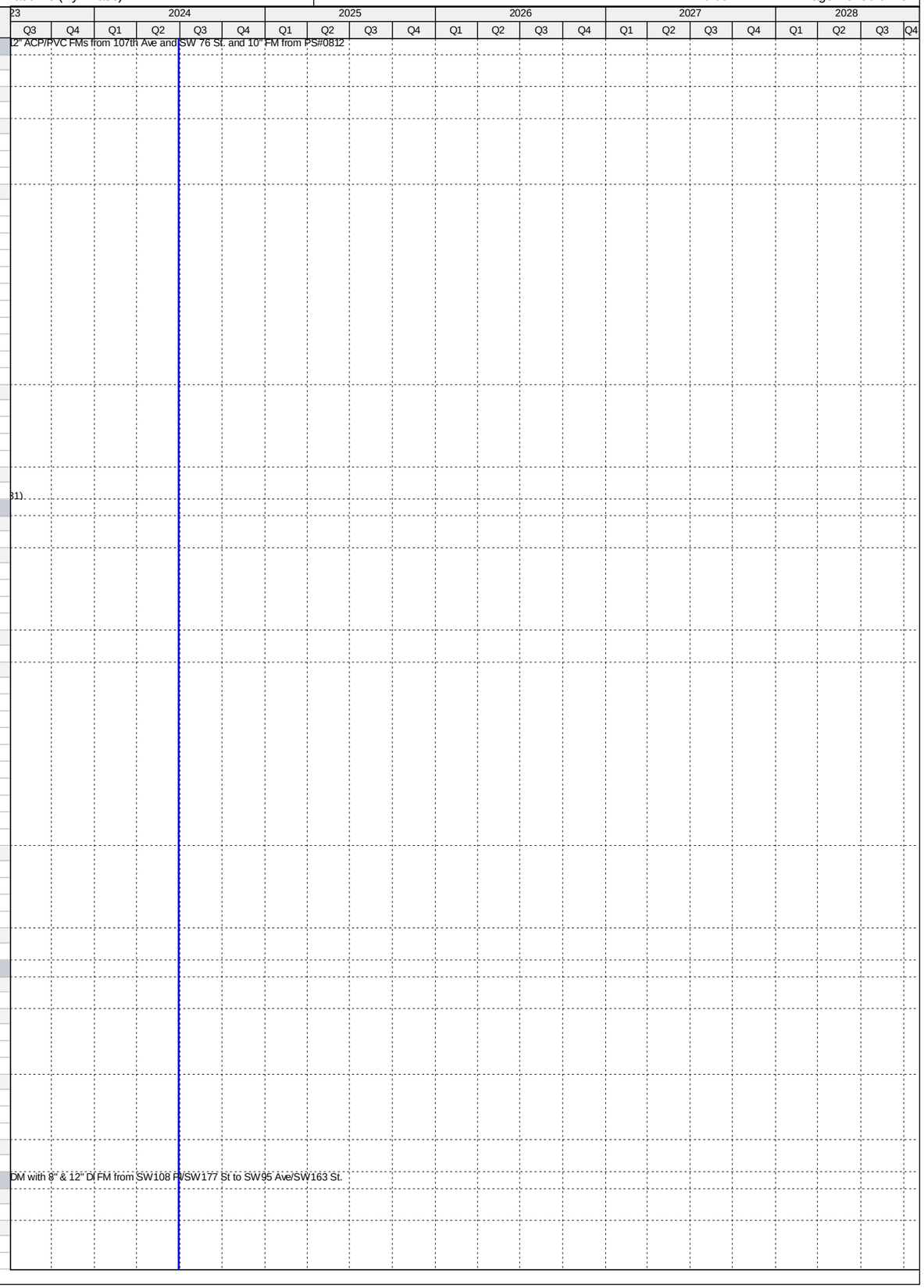
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		65	01-Apr-14 A	30-Jun-14 A
CT12361	Permitting - 4.09 (14-19)	65	01-Apr-14 A	30-Jun-14 A
Procurement		164	01-Jul-14 A	15-Feb-15 A
CT12371	Procurement - 4.09 (14-19)	164	01-Jul-14 A	15-Feb-15 A
Construction		107	17-Feb-15 A	03-Jun-15 A
CT12381	Construction - 4.09 (14-19)	77	17-Feb-15 A	03-Jun-15 A
CT12391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (14-19)	0		03-Jun-15 A
Project Administration		722	28-Aug-12 A	03-Jun-15 A
CT38520	WASD Project Administration - 4.09 (14-19)	722	28-Aug-12 A	03-Jun-15 A
4.09 (20-21) Replace 467LF 8" ACPFM from PS#0366 to NW42ndPl/199thTer.& 1792LF 10"- 39thCt/199th St		1133	29-Aug-14 A	11-Dec-19 A
Pre-Design		244	29-Aug-14 A	30-Apr-15 A
CT20030	Pre-Design - 4.9 (20-21)	245	29-Aug-14 A	30-Apr-15 A
Engineering Design		152	30-Apr-15 A	29-Sep-15 A
CT31001	30% Design Submittal - 4.09 (20-21)	34	01-May-15 A	03-Jun-15 A
CT31011	60% Design Submittal - 4.09 (20-21)	28	04-Jun-15 A	01-Jul-15 A
CT31021	90% Design Submittal - 4.09 (20-21)	22	02-Jul-15 A	23-Jul-15 A
CT12401	Engineering Design - 4.09 (20-21)	152	30-Apr-15 A	29-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT12411	Permitting - 4.09 (20-21)	84	29-Sep-15 A	21-Dec-15 A
Procurement		170	22-Dec-15 A	09-Jun-16 A
CT35370	100% Design Documents Sent to Procurement - 4.09 (20-21)	0	22-Dec-15 A	
CT35380	Submit/Approve SBD Goals and Request to Advertise - 4.09 (20-21)	76	22-Dec-15 A	06-Mar-16 A
CT35390	Advertise Bid Package - 4.09 (20-21)	0	07-Mar-16 A	
CT35400	Bid Solicitation Period - 4.09 (20-21)	30	07-Mar-16 A	05-Apr-16 A
CT35410	Bids Due - 4.09 (20-21)	0	06-Apr-16 A	
CT35420	Bid Review Period - 4.09 (20-21)	23	06-Apr-16 A	28-Apr-16 A
CT35430	Award Recommendation - 4.09 (20-21)	0		28-Apr-16 A
CT12421	Procurement - 4.09 (20-21)	171	22-Dec-15 A	09-Jun-16 A
CT35440	Final Approvals - 4.09 (20-21)	43	28-Apr-16 A	09-Jun-16 A
CT50960	P.O. Issued - 4.09 (20-21)	0		09-Jun-16 A
Construction		409	22-Aug-16 A	11-Dec-19 A
CT35450	Contractor Notice to Proceed (NTP) - 4.09 (20-21)	0	22-Aug-16 A	
CT12431	Construction - 4.09 (20-21)	197	22-Aug-16 A	06-Mar-17 A
CT12441	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (20-21)	0		06-Mar-17 A
CT40470	Project Closeout - 4.09 (20-21)	212	07-Mar-17 A	11-Dec-19 A
Project Administration		888	01-May-15 A	11-Dec-19 A
CT38350	WASD Project Administration - 4.09 (20-21)	888	01-May-15 A	11-Dec-19 A
4.09 (22) Replacement of 2,013 LF of 6" ACPFM from PS#358 to PS#0352		1065	01-Nov-14 A	02-Aug-18 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22280	Pre-Design - 4.09 (22)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		87	01-May-15 A	27-Jul-15 A
CT37360	30% Design Submittal - 4.09 (22)	29	01-May-15 A	29-May-15 A
CT37370	60% Design Submittal - 4.09 (22)	26	01-Jun-15 A	26-Jun-15 A
CT37380	90% Design Submittal - 4.09 (22)	29	29-Jun-15 A	27-Jul-15 A
CT12451	Engineering Design - 4.09 (22)	87	01-May-15 A	27-Jul-15 A
Permitting		126	14-Aug-15 A	18-Dec-15 A
CT12461	Permitting - 4.09 (22)	127	14-Aug-15 A	18-Dec-15 A
Procurement		154	18-Dec-15 A	20-May-16 A
CT35460	Design Documents Sent to Procurement - 4.09 (22)	0	18-Dec-15 A	
CT35470	Submit/Approve SBD Goals and Request to Advertise - 4.09 (22)	80	18-Dec-15 A	06-Mar-16 A
CT35480	Advertise Bid Package - 4.09 (22)	0	07-Mar-16 A	
CT35490	Bid Solicitation Period - 4.09 (22)	28	07-Mar-16 A	03-Apr-16 A
CT35500	Bids Due - 4.09 (22)	0	04-Apr-16 A	
CT35510	Bid Review Period - 4.09 (22)	7	04-Apr-16 A	10-Apr-16 A
CT35520	Award Recommendation - 4.09 (22)	0		11-Apr-16 A
CT12471	Procurement - 4.09 (22)	155	18-Dec-15 A	20-May-16 A
CT35530	Final Approvals - 4.09 (22)	39	12-Apr-16 A	20-May-16 A
CT50970	P.O. Issued - 4.09 (22)	0		20-May-16 A
Construction		363	03-Oct-16 A	02-Aug-18 A
CT35540	Contractor Notice to Proceed (NTP) - 4.09 (22)	0	03-Oct-16 A	
CT12481	Construction - 4.09 (22)	150	03-Oct-16 A	01-Mar-17 A
CT12491	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (22)	0		01-Mar-17 A
CT40480	Project Closeout - 4.09 (22)	213	02-Mar-17 A	02-Aug-18 A
Project Administration		884	01-May-15 A	02-Aug-18 A
CT38340	WASD Project Administration - 4.09 (22)	884	01-May-15 A	02-Aug-18 A
4.09 (23) Replacment of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along 187 Ave.		1265	03-Jun-15 A	14-Mar-19 A
Pre-Design		194	03-Jun-15 A	14-Dec-15 A
CT22290	Pre-Design - 4.09 (23)	195	03-Jun-15 A	14-Dec-15 A
Engineering Design		226	14-Dec-15 A	27-Jul-16 A
CT35001	30% Design Submittal - 4.09 (23)	71	17-Dec-15 A	25-Feb-16 A
CT35011	60% Design Submittal - 4.09 (23)	30	25-Feb-16 A	25-Mar-16 A
CT12501	Engineering Design - 4.09 (23)	137	14-Dec-15 A	28-Apr-16 A
CT35021	90% Design Submittal - 4.09 (23)	34	26-Mar-16 A	28-Apr-16 A
CT50310	90% Design Review - 4.09 (23)	8	29-Apr-16 A	06-May-16 A
CT50540	100% Design Submittal Permit Ready - 4.09 (23)	82	07-May-16 A	27-Jul-16 A



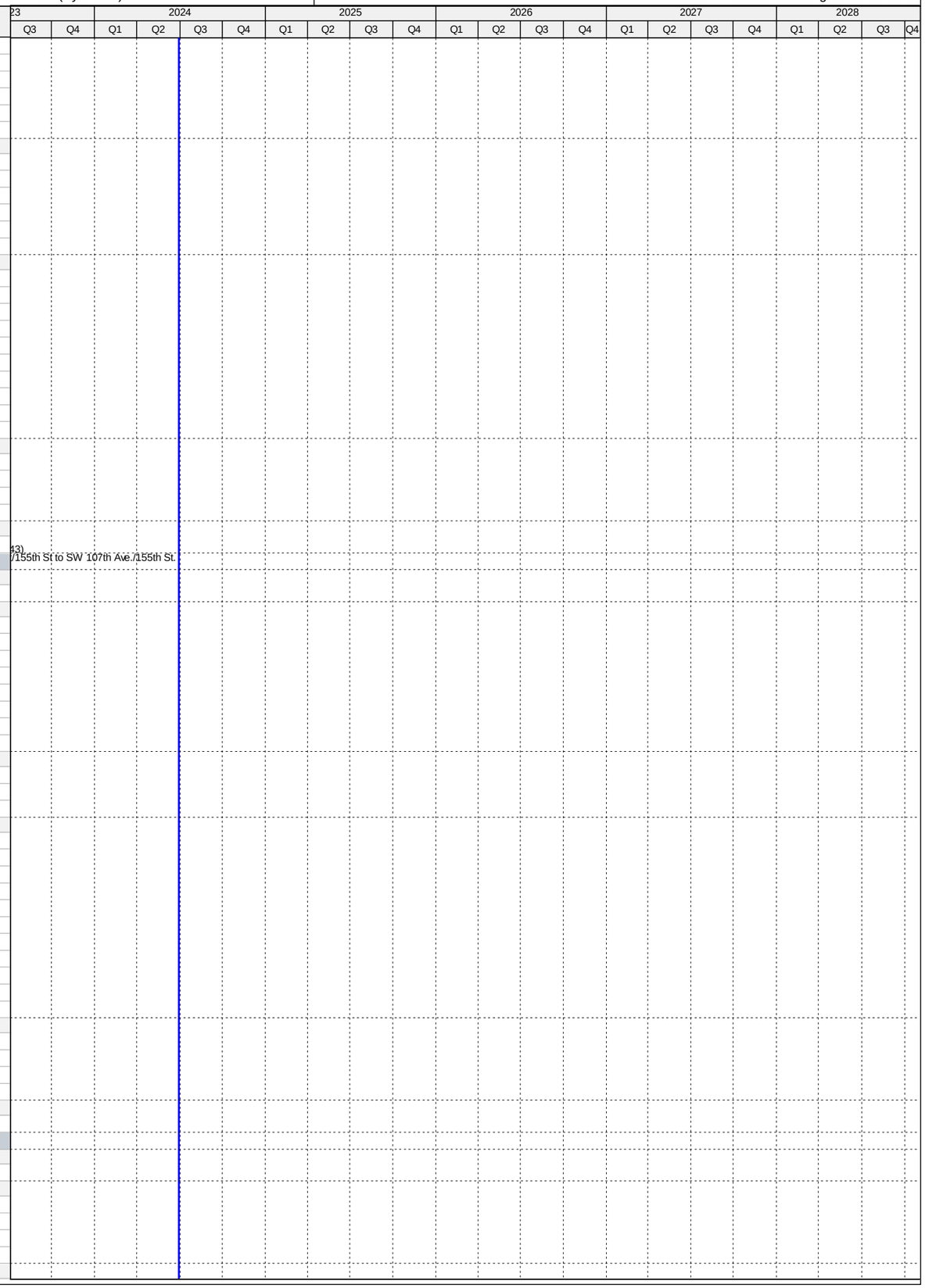
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		92	28-Jul-16 A	28-Oct-16 A
CT50230	Public Works Permit - 4.09 (23)	92	28-Jul-16 A	27-Oct-16 A
CT12511	Permitting - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
CT50220	RER DERM Permit - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
Procurement		380	02-Dec-16 A	07-Dec-17 A
CT80270	GMOU submittal and approval - 4.09 (23)	23	02-Dec-16 A	24-Dec-16 A
CT80290	Internal Bid Package Review - 4.09 (23)	6	16-Mar-17 A	21-Mar-17 A
CT35550	Design Documents Sent to Procurement - 4.09 (23)	0	21-Mar-17 A	
CT35560	Submit/Approve SBD Goals and Request to Advertise - 4.09 (23)	29	21-Mar-17 A	18-Apr-17 A
CT35570	Advertise Bid Package - 4.09 (23)	0	19-Apr-17 A	
CT35580	Bid Solicitation Period - 4.09 (23)	56	19-Apr-17 A	13-Jun-17 A
CT35590	Bids Due - 4.09 (23)	0	14-Jun-17 A	
CT35600	Bid Review Period - 4.09 (23)	125	14-Jun-17 A	02-Oct-17 A
CT35610	Award Recommendation - 4.09 (23)	0		02-Oct-17 A
CT12521	Procurement - 4.09 (23)	240	21-Mar-17 A	07-Dec-17 A
CT35620	Final Approvals - 4.09 (23)	30	03-Oct-17 A	07-Dec-17 A
Construction		292	03-Jan-18 A	14-Mar-19 A
CT35630	Contractor Notice to Proceed (NTP) - 4.09 (23)	0	03-Jan-18 A	
CT12531	Construction - 4.09 (23)	230	03-Jan-18 A	15-Jun-18 A
CT12541	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (23)	0		15-Jun-18 A
CT40490	Project Closeout - 4.09 (23)	90	16-Jun-18 A	14-Mar-19 A
Project Administration		1020	17-Dec-15 A	14-Mar-19 A
CT38330	WASD Project Administration - 4.09 (23)	1020	17-Dec-15 A	14-Mar-19 A
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct.from PS#0353 to NW 177th St.		1065	01-Nov-14 A	30-Sep-17 A
Pre-Design		141	01-Nov-14 A	22-Mar-15 A
CT22300	Pre-Design - 4.09 (24)	142	01-Nov-14 A	22-Mar-15 A
Engineering Design		332	23-Mar-15 A	18-Feb-16 A
CT12551	Engineering Design - 4.09 (24)	333	23-Mar-15 A	18-Feb-16 A
Permitting		41	19-Feb-16 A	31-Mar-16 A
CT12561	Permitting - 4.09 (24)	42	19-Feb-16 A	31-Mar-16 A
Procurement		84	07-Apr-16 A	30-Jun-16 A
CT35640	Design Documents Sent to Procurement - 4.09 (24)	0	07-Apr-16 A	
CT35650	Submit/Approve SBD Goals and Request to Advertise - 4.09 (24)	8	07-Apr-16 A	14-Apr-16 A
CT35660	Advertise Bid Package - 4.09 (24)	0	15-Apr-16 A	
CT35670	Bid Solicitation Period - 4.09 (24)	27	15-Apr-16 A	11-May-16 A
CT35680	Bids Due - 4.09 (24)	0	12-May-16 A	
CT35690	Bid Review Period - 4.09 (24)	2	12-May-16 A	13-May-16 A
CT35700	Award Recommendation - 4.09 (24)	0		13-May-16 A
CT12571	Procurement - 4.09 (24)	85	07-Apr-16 A	30-Jun-16 A
CT35710	Final Approvals - 4.09 (24)	46	16-May-16 A	30-Jun-16 A
Construction		384	12-Sep-16 A	30-Sep-17 A
CT35720	Contractor Notice to Proceed (NTP) - 4.09 (24)	0	12-Sep-16 A	
CT12581	Construction - 4.09 (24)	46	12-Sep-16 A	27-Oct-16 A
CT12591	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (24)	0		27-Oct-16 A
CT40500	Project Closeout - 4.09 (24)	338	28-Oct-16 A	30-Sep-17 A
Project Administration		923	23-Mar-15 A	30-Sep-17 A
CT38320	WASD Project Administration - 4.09 (24)	923	23-Mar-15 A	30-Sep-17 A
4.09 (25-26) Replacement of 1040 LF of 10" ACPFM from NW173rd Dr/52nd Ave. to NW 177th St/52nd Ave.		1066	01-Nov-14 A	06-Sep-17 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22310	Pre-Design - 4.09 (25-26)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		117	30-Apr-15 A	25-Aug-15 A
CT37390	30% Design Submittal - 4.09 (25-26)	34	01-May-15 A	03-Jun-15 A
CT37400	60% Design Submittal - 4.09 (25-26)	26	04-Jun-15 A	29-Jun-15 A
CT37410	90% Design Submittal - 4.09 (25-26)	24	30-Jun-15 A	23-Jul-15 A
CT12601	Engineering Design - 4.09 (25-26)	118	30-Apr-15 A	25-Aug-15 A
Permitting		43	29-Sep-15 A	11-Nov-15 A
CT12611	Permitting - 4.09 (25-26)	44	29-Sep-15 A	11-Nov-15 A
Procurement		243	11-Nov-15 A	11-Jul-16 A
CT35730	Design Documents Sent to Procurement - 4.09 (25-26)	0	18-Dec-15 A	
CT35740	Submit/Approve SBD Goals and Request to Advertise - 4.09 (25-26)	87	18-Dec-15 A	13-Mar-16 A
CT35750	Advertise Bid Package - 4.09 (25-26)	0	14-Mar-16 A	
CT35760	Bid Solicitation Period - 4.09 (25-26)	52	14-Mar-16 A	04-May-16 A
CT35770	Bids Due - 4.09 (25-26)	0	05-May-16 A	
CT35780	Bid Review Period - 4.09 (25-26)	7	05-May-16 A	11-May-16 A
CT35790	Award Recommendation - 4.09 (25-26)	0		11-May-16 A
CT12621	Procurement - 4.09 (25-26)	244	11-Nov-15 A	11-Jul-16 A
CT35800	Final Approvals - 4.09 (25-26)	61	12-May-16 A	11-Jul-16 A
CT50980	P.O. Issued - 4.09 (25-26)	0		11-Jul-16 A
Construction		360	07-Oct-16 A	06-Sep-17 A
CT35810	Contractor Notice to Proceed (NTP) - 4.09 (25-26)	0	07-Oct-16 A	
CT12631	Construction - 4.09 (25-26)	179	07-Oct-16 A	03-Apr-17 A
CT12641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (25-26)	0		03-Apr-17 A
CT40510	Project Closeout - 4.09 (25-26)	181	04-Apr-17 A	06-Sep-17 A
Project Administration		885	01-May-15 A	06-Sep-17 A
CT38310	WASD Project Administration - 4.09 (25-26)	885	01-May-15 A	06-Sep-17 A



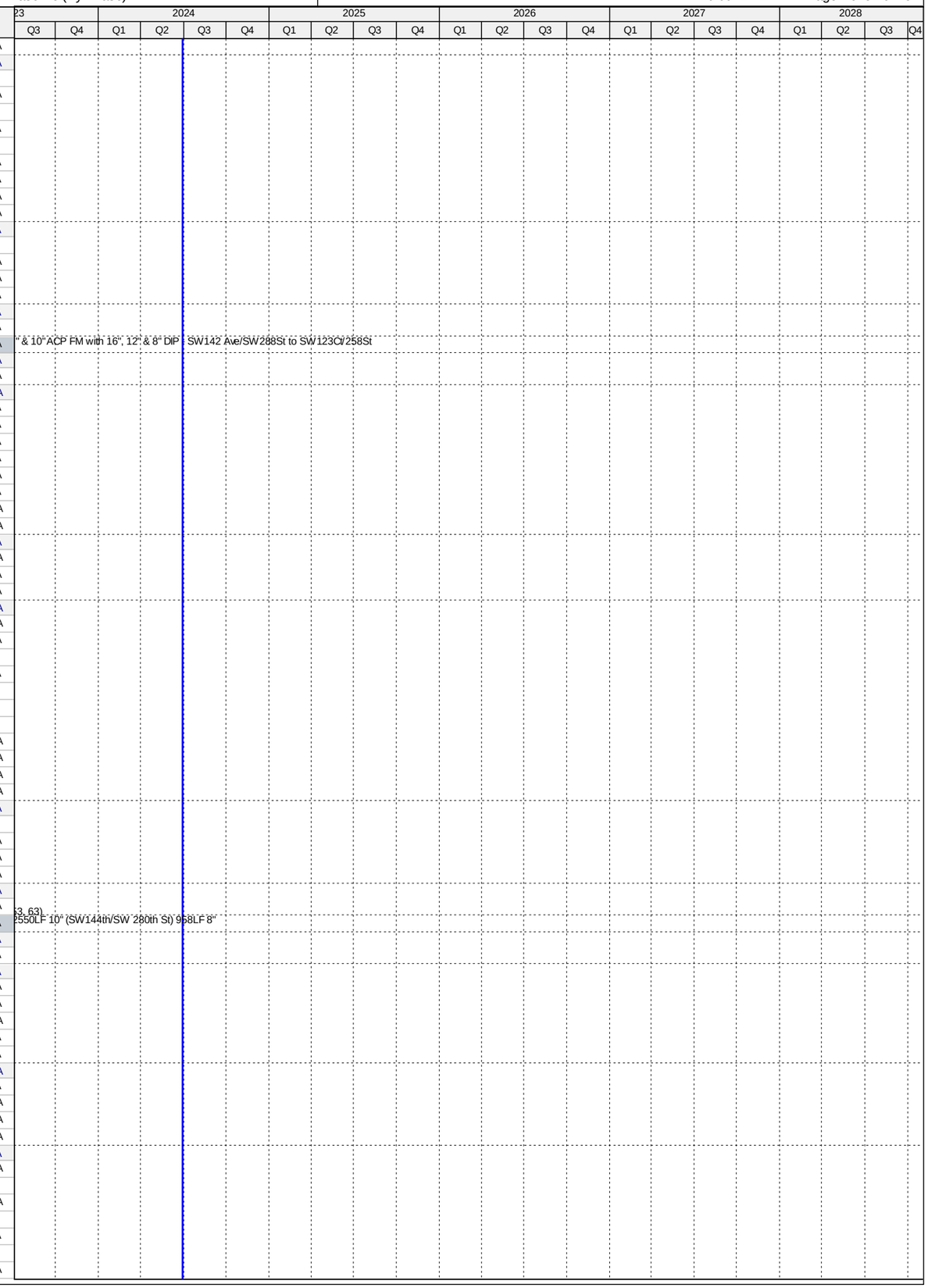
Activity ID	Activity Name	Original Duration	Start	Finish
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		2129	01-Apr-14 A	01-Jun-22 A
Pre-Design		181	01-Apr-14 A	29-Sep-14 A
CT22580	Pre-Design - 4.09 (29-31)	182	01-Apr-14 A	29-Sep-14 A
Engineering Design		415	30-Sep-14 A	19-Nov-15 A
CT12751	Engineering Design - 4.09 (29-31)	416	30-Sep-14 A	19-Nov-15 A
Permitting		397	07-Apr-16 A	09-May-17 A
CT50490	Miami Dade Public Works Permit - 4.09 (29-31)	131	07-Apr-16 A	15-Aug-16 A
CT12761	Permitting - 4.09 (29-31)	398	07-Apr-16 A	09-May-17 A
CT50480	RER DERM/FDEP Permit - 4.09 (29-31)	362	13-May-16 A	09-May-17 A
Procurement		229	01-Mar-17 A	22-Sep-17 A
CT80280	GMOU submittal and approval - 4.09 (29-31)	21	01-Mar-17 A	21-Mar-17 A
CT80180	Internal Bid Package Review - 4.09 (29-31)	12	21-Apr-17 A	02-May-17 A
CT35910	Design Documents Sent to Procurement - 4.09 (29-31)	0	03-May-17 A	
CT35920	Submit/Approve SBD Goals and Request to Advertise - 4.09 (29-31)	22	03-May-17 A	24-May-17 A
CT35930	Advertise Bid Package - 4.09 (29-31)	0	25-May-17 A	
CT35940	Bid Solicitation Period - 4.09 (29-31)	54	25-May-17 A	17-Jul-17 A
CT35950	Bids Due - 4.09 (29-31)	0	18-Jul-17 A	
CT35960	Bid Review Period - 4.09 (29-31)	29	18-Jul-17 A	15-Aug-17 A
CT35970	Award Recommendation - 4.09 (29-31)	0		15-Aug-17 A
CT12771	Procurement - 4.09 (29-31)	166	03-May-17 A	22-Sep-17 A
CT35980	Final Approvals - 4.09 (29-31)	61	16-Aug-17 A	22-Sep-17 A
Construction		669	05-Mar-18 A	01-Jun-22 A
CT35990	Contractor Notice to Proceed (NTP) - 4.09 (29-31)	0	05-Mar-18 A	
CT12781	Construction - 4.09 (29-31)	320	05-Mar-18 A	12-Sep-19 A
CT12791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (29-31)	0		12-Sep-19 A
CT40540	Project Closeout - 4.09 (29-31)	90	13-Sep-19 A	01-Jun-22 A
Project Administration		1522	30-Sep-14 A	01-Jun-22 A
CT38280	WASD Project Administration - 4.09 (29-31)	1522	30-Sep-14 A	01-Jun-22 A
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St . to Kandale Blvd		1174	26-Nov-14 A	05-Apr-19 A
Pre-Design		155	26-Nov-14 A	30-Apr-15 A
CT22340	Pre-Design - 4.09 (32)	156	26-Nov-14 A	30-Apr-15 A
Engineering Design		103	01-May-15 A	12-Aug-15 A
CT37420	30% Design Submittal - 4.09 (32)	55	01-May-15 A	24-Jun-15 A
CT37430	60% Design Submittal - 4.09 (32)	27	25-Jun-15 A	21-Jul-15 A
CT37440	90% Design Submittal - 4.09 (32)	22	22-Jul-15 A	12-Aug-15 A
CT12801	Engineering Design - 4.09 (32)	103	01-May-15 A	12-Aug-15 A
Permitting		84	28-Sep-15 A	21-Dec-15 A
CT12811	Permitting - 4.09 (32)	85	28-Sep-15 A	21-Dec-15 A
Procurement		244	22-Dec-15 A	22-Aug-16 A
CT36000	Design Documents Sent to Procurement - 4.09 (32)	0	22-Dec-15 A	
CT36010	Submit/Approve SBD Goals and Request to Advertise - 4.09 (32)	84	22-Dec-15 A	14-Mar-16 A
CT36020	Advertise Bid Package - 4.09 (32)	0	15-Mar-16 A	
CT36030	Bid Solicitation Period - 4.09 (32)	30	15-Mar-16 A	13-Apr-16 A
CT36040	Bids Due - 4.09 (32)	0	14-Apr-16 A	
CT36050	Bid Review Period - 4.09 (32)	15	14-Apr-16 A	28-Apr-16 A
CT36060	Award Recommendation - 4.09 (32)	0		28-Apr-16 A
CT12821	Procurement - 4.09 (32)	245	22-Dec-15 A	22-Aug-16 A
CT36070	Final Approvals - 4.09 (32)	117	28-Apr-16 A	22-Aug-16 A
CT51020	P.O. Issued - 4.09 (32)	0		22-Aug-16 A
Construction		363	14-Feb-17 A	05-Apr-19 A
CT36080	Contractor Notice to Proceed (NTP) - 4.09 (32)	0	14-Feb-17 A	
CT12831	Construction - 4.09 (32)	242	14-Feb-17 A	13-Oct-17 A
CT12841	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (32)	0		13-Oct-17 A
CT40550	Project Closeout - 4.09 (32)	90	14-Oct-17 A	05-Apr-19 A
Project Administration		987	01-May-15 A	05-Apr-19 A
CT38270	WASD Project Administration - 4.09 (32)	987	01-May-15 A	05-Apr-19 A
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW103rd Ave.		954	12-Feb-16 A	31-Aug-18 A
Engineering Design		73	12-Feb-16 A	25-Apr-16 A
CT12851	Engineering Design - 4.09 (33)	74	12-Feb-16 A	25-Apr-16 A
Permitting		53	28-Apr-16 A	20-Jun-16 A
CT50300	Miami Dade Public Works Permit - 4.09 (33)	29	28-Apr-16 A	26-May-16 A
CT12861	Permitting - 4.09 (33)	54	28-Apr-16 A	20-Jun-16 A
CT50290	RER (DERM) / FDEP Permit - 4.09 (33)	42	10-May-16 A	20-Jun-16 A
Construction		448	01-Aug-16 A	13-Oct-16 A
CT12881	Construction (WASD In House) - 4.09 (33)	12	01-Aug-16 A	12-Aug-16 A
CT12891	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (33)	0		12-Aug-16 A
CT40560	Project Closeout - 4.09 (33)	436	13-Aug-16 A	13-Oct-16 A
Project Administration		23	31-Aug-18 A	31-Aug-18 A
CT38260	WASD Project Administration - 4.09 (33)	23	31-Aug-18 A	31-Aug-18 A
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 Pl/SW177 St to SW95 Ave/SW163 St.		1734	21-Oct-15 A	03-Jun-22 A
Pre-Design		338	21-Oct-15 A	23-Sep-16 A
CT22370	Pre-Design - 4.09 (34-43)	339	21-Oct-15 A	23-Sep-16 A
Engineering Design		451	23-Sep-16 A	10-May-18 A
CT37880	30% Design Submittal - 4.09 (34-43)	90	23-Sep-16 A	21-Dec-16 A
CT50430	30% Design Review - 4.09 (34-43)	37	22-Dec-16 A	27-Jan-17 A



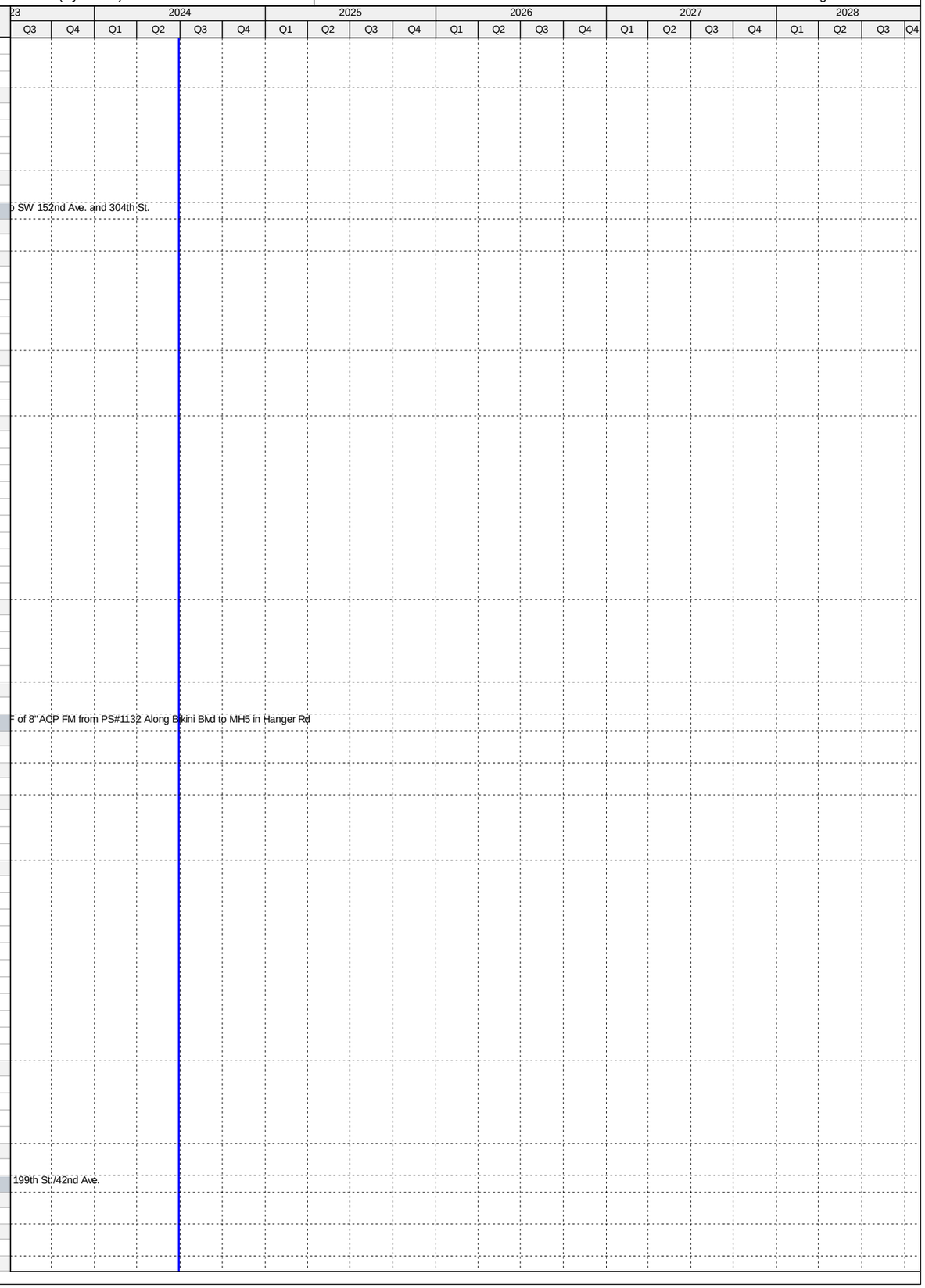
Activity ID	Activity Name	Original Duration	Start	Finish
CT37890	60% Design Submittal - 4.09 (34-43)	39	28-Jan-17 A	07-Mar-17 A
CT50440	60% Design Review - 4.09 (34-43)	48	08-Mar-17 A	24-Apr-17 A
CT37900	90% Design Submittal - 4.09 (34-43)	39	25-Apr-17 A	02-Jun-17 A
CT50320	90% Design Review - 4.09 (34-43)	138	05-Jun-17 A	20-Oct-17 A
CT12951	Engineering Design - 4.09 (34-43)	420	23-Sep-16 A	10-May-18 A
CT80510	100% Design/Permit Ready Submittal - 4.09 (34-43)	27	21-Oct-17 A	10-May-18 A
Permitting		415	10-Mar-17 A	29-Aug-18 A
CT81070	MDCPW Permit - 4.09 (34-43)	45	10-Mar-17 A	11-Apr-17 A
CT81080	FDOT Permit - 4.09 (34-43)	45	13-Apr-17 A	05-May-17 A
CT81090	Village of Palmetto Permit - 4.09 (34-43)	45	20-Apr-17 A	22-May-17 A
CT50560	Submittal of Municipality Permit - 4.09 (34-43)	0	26-May-17 A	
CT12961	Permitting - 4.09 (34-43)	220	10-Mar-17 A	29-Aug-18 A
CT50550	RER (DERM) Permit - 4.09 (34-43)	45	15-Aug-17 A	29-Aug-18 A
Procurement		280	21-May-18 A	20-Dec-18 A
CT80190	Internal Bid Package Review - 4.09 (34-43)	3	21-May-18 A	10-Jul-18 A
CT36180	Design Documents Sent to Procurement - 4.09 (34-43)	0	11-Jul-18 A	
CT36190	Submit/Approve SBD Goals and Request to Advertise - 4.09 (34-43)	45	11-Jul-18 A	20-Aug-18 A
CT36200	Advertise Bid Package - 4.09 (34-43)	0	21-Aug-18 A	
CT36210	Bid Solicitation Period - 4.09 (34-43)	45	21-Aug-18 A	24-Sep-18 A
CT36220	Bids Due - 4.09 (34-43)	0	25-Sep-18 A	
CT36230	Bid Review Period - 4.09 (34-43)	30	25-Sep-18 A	09-Nov-18 A
CT36240	Award Recommendation - 4.09 (34-43)	0		09-Nov-18 A
CT12971	Procurement - 4.09 (34-43)	210	11-Jul-18 A	20-Dec-18 A
CT36250	Final Approvals - 4.09 (34-43)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	03-Jun-22 A
CT36260	Contractor Notice to Proceed (NTP) - 4.09 (34-43)	0	18-Feb-19 A	
CT12981	Construction - 4.09 (34-43)	365	18-Feb-19 A	21-Apr-20 A
CT12991	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (34-43)	0		21-Apr-20 A
CT40570	Project Closeout - 4.09 (34-43)	50	22-Apr-20 A	03-Jun-22 A
Project Administration		1005	23-Sep-16 A	03-Jun-22 A
CT38250	WASD Project Administration - 4.09 (34-43)	1005	23-Sep-16 A	03-Jun-22 A
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		1874	03-Jun-15 A	11-Jun-21 A
Pre-Design		478	03-Jun-15 A	23-Sep-16 A
CT22400	Pre-Design - 4.09 (46)	479	03-Jun-15 A	23-Sep-16 A
Engineering Design		462	23-Sep-16 A	30-Apr-18 A
CT37910	30% Design Submittal - 4.9 (46)	90	23-Sep-16 A	21-Dec-16 A
CT50450	30% Design Review - 4.09 (46)	37	22-Dec-16 A	27-Jan-17 A
CT37920	60% Design Submittal - 4.09 (46)	39	28-Jan-17 A	07-Mar-17 A
CT50460	60% Design Review - 4.09 (46)	48	08-Mar-17 A	24-Apr-17 A
CT37930	90% Design Submittal - 4.09 (46)	42	25-Apr-17 A	05-Jun-17 A
CT50470	90% Design Review - 4.09 (46)	148	06-Jun-17 A	20-Oct-17 A
CT13101	Engineering Design - 4.09 (46)	431	23-Sep-16 A	30-Apr-18 A
CT80520	100% Design/Permit Ready Submittal - 4.09 (46)	27	21-Oct-17 A	30-Apr-18 A
Permitting		189	10-Mar-17 A	27-Aug-18 A
CT50580	Public Works Permit - 4.09 (46)	90	10-Mar-17 A	11-Apr-17 A
CT13111	Permitting - 4.09 (46)	90	10-Mar-17 A	27-Aug-18 A
CT50570	RER (DERM) Permit - 4.09 (46)	45	08-Jun-18 A	27-Aug-18 A
Procurement		569	15-Aug-17 A	20-Dec-18 A
CT80310	GMOU submittal and approval - 4.09 (46)	22	15-Aug-17 A	05-Sep-17 A
CT80200	Internal Bid Package Review - 4.09 (46)	3	21-May-18 A	10-Jul-18 A
CT36270	Design Documents Sent to Procurement - 4.09 (46)	0	11-Jul-18 A	
CT36280	Submit/Approve SBD Goals and Request to Advertise - 4.09 (46)	45	11-Jul-18 A	20-Aug-18 A
CT36290	Advertise Bid Package - 4.09 (46)	0	21-Aug-18 A	
CT36300	Bid Solicitation Period - 4.09 (46)	45	21-Aug-18 A	24-Sep-18 A
CT36310	Bids Due - 4.09 (46)	0	25-Sep-18 A	
CT36320	Bid Review Period - 4.09 (46)	30	25-Sep-18 A	09-Nov-18 A
CT36330	Award Recommendation - 4.09 (46)	0		09-Nov-18 A
CT13121	Procurement - 4.09 (46)	210	11-Jul-18 A	20-Dec-18 A
CT36340	Final Approvals - 4.09 (46)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	11-Jun-21 A
CT36350	Contractor Notice to Proceed (NTP) - 4.09 (46)	0	18-Feb-19 A	
CT13131	Construction - 4.09 (46)	365	18-Feb-19 A	21-Apr-20 A
CT13191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (46)	0		21-Apr-20 A
CT40590	Project Closeout - 4.09 (46)	50	22-Apr-20 A	11-Jun-21 A
Project Administration		839	23-Sep-16 A	11-Jun-21 A
CT38240	WASD Project Administration - 4.09 (46)	839	23-Sep-16 A	11-Jun-21 A
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		962	12-Feb-15 A	23-Jan-18 A
Pre-Design		77	12-Feb-15 A	30-Apr-15 A
CT22410	Pre-Design - 4.09 (47)	78	12-Feb-15 A	30-Apr-15 A
Engineering Design		137	01-May-15 A	15-Sep-15 A
CT37450	30% Design Submittal - 4.09 (47)	54	01-May-15 A	23-Jun-15 A
CT37460	60% Design Submittal - 4.09 (47)	37	24-Jun-15 A	30-Jul-15 A
CT13151	Engineering Design - 4.09 (47)	138	01-May-15 A	15-Sep-15 A
CT37470	90% Design Submittal - 4.09 (47)	44	03-Aug-15 A	15-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A



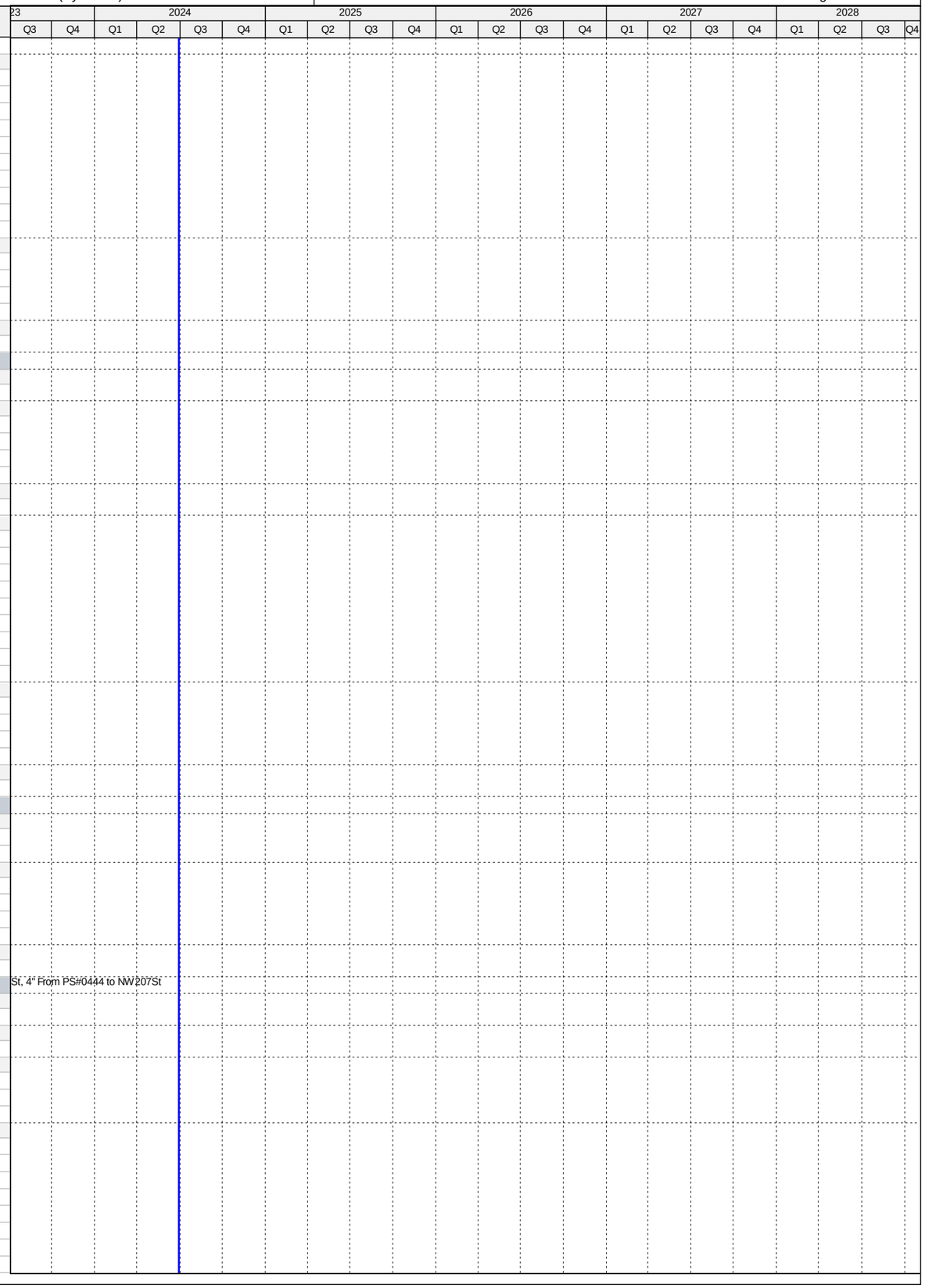
Activity ID	Activity Name	Original Duration	Start	Finish
CT13161	Permitting - 4.09 (47)	84	29-Sep-15 A	21-Dec-15 A
Procurement		157	22-Dec-15 A	27-May-16 A
CT36360	Design Documents Sent to Procurement - 4.09 (47)	0	22-Dec-15 A	
CT36370	Submit/Approve SBD Goals and Request to Advertise - 4.09 (47)	84	22-Dec-15 A	14-Mar-16 A
CT36380	Advertise Bid Package - 4.09 (47)	0	15-Mar-16 A	
CT36390	Bid Solicitation Period - 4.09 (47)	30	15-Mar-16 A	13-Apr-16 A
CT36400	Bids Due - 4.09 (47)	0	14-Apr-16 A	
CT36410	Bid Review Period - 4.09 (47)	15	14-Apr-16 A	28-Apr-16 A
CT36420	Award Recommendation - 4.09 (47)	0		28-Apr-16 A
CT13171	Procurement - 4.09 (47)	158	22-Dec-15 A	27-May-16 A
CT36430	Final Approvals - 4.09 (47)	29	29-Apr-16 A	27-May-16 A
Construction		370	26-Sep-16 A	23-Jan-18 A
CT36440	Contractor Notice to Proceed (NTP) - 4.09 (47)	0	26-Sep-16 A	
CT13141	Construction - 4.09 (47)	129	26-Sep-16 A	01-Feb-17 A
CT13181	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (47)	0		01-Feb-17 A
CT40600	Project Closeout - 4.09 (47)	241	02-Feb-17 A	23-Jan-18 A
Project Administration		884	01-May-15 A	23-Jan-18 A
CT38230	WASD Project Administration - 4.09 (47)	884	01-May-15 A	23-Jan-18 A
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		1909	10-Jun-15 A	31-May-22 A
Pre-Design		195	10-Jun-15 A	22-Dec-15 A
CT22450	Pre-Design - 4.09 (48-53, 63)	196	10-Jun-15 A	22-Dec-15 A
Engineering Design		602	22-Dec-15 A	15-Aug-17 A
CT37940	30% Design Submittal - 4.09 (48-53, 63)	31	14-Mar-16 A	13-Apr-16 A
CT50330	30% Design Review - 4.09 (48-53, 63)	7	14-Apr-16 A	20-Apr-16 A
CT37950	60% Design Submittal - 4.09 (48-53, 63)	44	21-Apr-16 A	03-Jun-16 A
CT50340	60% Design Review - 4.09 (48-53, 63)	6	04-Jun-16 A	09-Jun-16 A
CT37960	90% Design Submittal - 4.09 (48-53, 63)	246	10-Jun-16 A	10-Feb-17 A
CT50350	90% Design Review - 4.09 (48-53, 63)	133	11-Feb-17 A	23-Jun-17 A
CT13351	Engineering Design - 4.09 (48-53, 63)	603	22-Dec-15 A	15-Aug-17 A
CT80710	100% Design/Permit Ready Submittal - 4.09 (48-53, 63)	53	24-Jun-17 A	15-Aug-17 A
Permitting		132	16-Aug-17 A	24-May-18 A
CT80830	Public Works Permit - 4.09 (48-53, 63)	97	20-Sep-17 A	30-Sep-17 A
CT13361	Permitting - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
CT80820	RER/DERM Permit - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
Procurement		446	15-Aug-17 A	27-Sep-18 A
CT80320	GMOU submittal and approval - 4.09 (48-53, 63)	22	15-Aug-17 A	05-Sep-17 A
CT80210	Internal Bid Package Review - 4.09 (48-53, 63)	7	04-May-18 A	09-May-18 A
CT36450	Design Documents Sent to Procurement - 4.09 (48-53, 63)	0	10-May-18 A	
CT36460	Submit/Approve SBD Goals and Request to Advertise - 4.09 (48-53, 63)	30	10-May-18 A	04-Jun-18 A
CT36470	Advertise Bid Package - 4.09 (48-53, 63)	0	05-Jun-18 A	
CT36480	Bid Solicitation Period - 4.09 (48-53, 63)	45	05-Jun-18 A	18-Jul-18 A
CT36490	Bids Due - 4.09 (48-53, 63)	0	19-Jul-18 A	
CT36500	Bid Review Period - 4.09 (48-53, 63)	30	19-Jul-18 A	20-Aug-18 A
CT36510	Award Recommendation - 4.09 (48-53, 63)	0		21-Aug-18 A
CT13371	Procurement - 4.09 (48-53, 63)	150	10-May-18 A	27-Sep-18 A
CT36520	Final Approvals - 4.09 (48-53, 63)	60	22-Aug-18 A	27-Sep-18 A
Construction		673	28-Sep-18 A	31-May-22 A
CT36530	Contractor Notice to Proceed (NTP) - 4.09 (48-53, 63)	0	28-Sep-18 A	
CT13381	Construction - 4.09 (48-53, 63)	400	28-Sep-18 A	01-May-20 A
CT13391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (48-53, 63)	0		01-May-20 A
CT40610	Project Closeout - 4.09 (48-53, 63)	90	02-May-20 A	31-May-22 A
Project Administration		1325	14-Mar-16 A	31-May-22 A
CT38220	WASD Project Administration - 4.09 (48-53, 63)	1325	14-Mar-16 A	31-May-22 A
4.09 (60-62) Replace 1500LF 8" ACP FM (PS#1013 - PS#1012), 2550LF 10" (SW144th/SW 280th St) 958LF 8"		1237	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22500	Pre-Design - 4.09 (60-62)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		223	19-Oct-17 A	21-Jun-18 A
CT37970	30% Design Submittal - 4.09 (60-62)	60	19-Oct-17 A	26-Feb-18 A
CT50360	30% Design Review - 4.09 (60-62)	10	27-Feb-18 A	15-Mar-18 A
CT37990	90% Design Submittal - 4.09 (60-62)	60	16-Mar-18 A	11-May-18 A
CT13601	Engineering Design - 4.09 (60-62)	210	19-Oct-17 A	21-Jun-18 A
CT50380	90% Design Review/Permit Ready Submittal - 4.09 (60-62)	14	12-May-18 A	21-Jun-18 A
Permitting		110	22-May-18 A	04-Sep-18 A
CT81110	Public Works Permit - 4.09 (60-62)	90	22-May-18 A	26-Jun-18 A
CT81140	SFWMD Permit - 4.09 (60-62)	90	20-Jun-18 A	09-Aug-18 A
CT13611	Permitting - 4.09 (60-62)	90	21-Jun-18 A	04-Sep-18 A
CT81100	RER/DERM Permit - 4.09 (60-62)	90	22-Jun-18 A	04-Sep-18 A
Procurement		153	05-Sep-18 A	05-Feb-19 A
CT80220	Internal Bid Package Review - 4.09 (60-62)	4	05-Sep-18 A	09-Sep-18 A
CT36630	Design Documents Sent to Procurement - 4.09 (60-62)	0	10-Sep-18 A	
CT36640	Submit/Approve SBD Goals and Request to Advertise - 4.09 (60-62)	25	10-Sep-18 A	25-Sep-18 A
CT36650	Advertise Bid Package - 4.09 (60-62)	0	26-Sep-18 A	
CT36660	Bid Solicitation Period - 4.09 (60-62)	30	26-Sep-18 A	01-Nov-18 A
CT36670	Bids Due - 4.09 (60-62)	0	02-Nov-18 A	
CT36680	Bid Review Period - 4.09 (60-62)	15	02-Nov-18 A	20-Dec-18 A



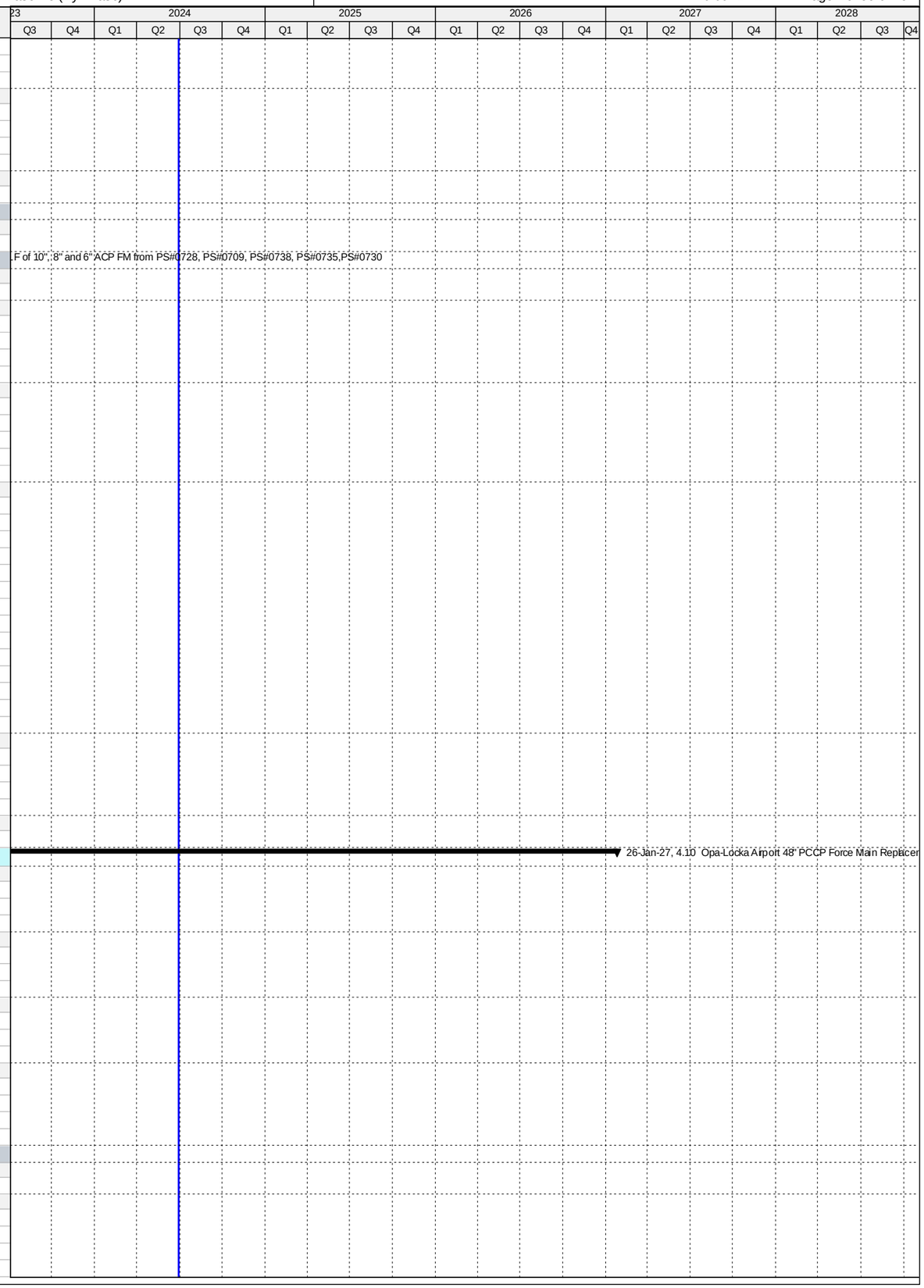
Activity ID	Activity Name	Original Duration	Start	Finish
CT36690	Award Recommendation - 4.09 (60-62)	0		20-Dec-18 A
CT13621	Procurement - 4.09 (60-62)	100	10-Sep-18 A	05-Feb-19 A
CT36700	Final Approvals - 4.09 (60-62)	54	21-Dec-18 A	05-Feb-19 A
Construction		371	11-Feb-19 A	07-Jun-21 A
CT36710	Contractor Notice to Proceed (NTP) - 4.09 (60-62)	0	11-Feb-19 A	
CT13631	Construction - 4.09 (60-62)	280	11-Feb-19 A	21-Aug-19 A
CT13641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (60-62)	0		21-Aug-19 A
CT40640	Project Closeout - 4.09 (60-62)	90	22-Aug-19 A	07-Jun-21 A
Project Administration		718	19-Oct-17 A	07-Jun-21 A
CT38210	WASD Project Administration - 4.09 (60-62)	718	19-Oct-17 A	07-Jun-21 A
4.09 (65) Replacement of 2250 LF of 6" ACP FM from PS#1002 to SW 152nd Ave. and 304th St.		1310	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22530	Pre-Design - 4.09 (65)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		247	19-Oct-17 A	10-Jul-18 A
CT80640	30% Design Submittal - 4.09 (65)	60	19-Oct-17 A	23-Jan-18 A
CT80650	30% Design Review - 4.09 (65)	10	24-Jan-18 A	26-Feb-18 A
CT80680	90% Design Submittal - 4.09 (65)	60	27-Feb-18 A	08-Jun-18 A
CT13751	Engineering Design - 4.09 (65)	210	19-Oct-17 A	10-Jul-18 A
CT80690	90% Design Review/Permit Ready Submittal - 4.09 (65)	14	09-Jun-18 A	10-Jul-18 A
Permitting		90	23-Jul-18 A	16-Aug-18 A
CT81160	MDC Public Works Permit - 4.09 (65)	90	23-Jul-18 A	25-Jul-18 A
CT13761	Permitting - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
CT81150	RER-DERM Permit - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
Procurement		206	21-Aug-18 A	14-Mar-19 A
CT80230	Internal Bid Package Review - 4.09 (65)	3	21-Aug-18 A	23-Aug-18 A
CT36720	Design Documents Sent to Procurement - 4.09 (65)	0	29-Aug-18 A	
CT36730	Submit/Approve SBD Goals and Request to Advertise - 4.09 (65)	30	29-Aug-18 A	25-Sep-18 A
CT36740	Advertise Bid Package - 4.09 (65)	0	26-Sep-18 A	
CT36750	Bid Solicitation Period - 4.09 (65)	30	26-Sep-18 A	25-Oct-18 A
CT36760	Bids Due - 4.09 (65)	0	26-Oct-18 A	
CT36770	Bid Review Period - 4.09 (65)	15	26-Oct-18 A	30-Jan-19 A
CT36780	Award Recommendation - 4.09 (65)	0		30-Jan-19 A
CT13771	Procurement - 4.09 (65)	105	29-Aug-18 A	14-Mar-19 A
CT36790	Final Approvals - 4.09 (65)	15	31-Jan-19 A	14-Mar-19 A
Construction		334	24-Jun-19 A	07-Jun-21 A
CT36800	Contractor Notice to Proceed (NTP) - 4.09 (65)	0	24-Jun-19 A	
CT13781	Construction - 4.09 (65)	220	24-Jun-19 A	12-Dec-19 A
CT13791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (65)	0		12-Dec-19 A
CT40660	Project Closeout - 4.09 (65)	90	13-Dec-19 A	07-Jun-21 A
Project Administration		658	19-Oct-17 A	07-Jun-21 A
CT38200	WASD Project Administration - 4.09 (65)	658	19-Oct-17 A	07-Jun-21 A
4.09 (67) Replace 2,700 LF of 8" ACPFM from PS#1132 Along Bikini Blvd to MH5 in Hanger Rd		2483	29-Aug-14 A	06-Jun-22 A
Pre-Design		137	29-Aug-14 A	13-Jan-15 A
CT14201	Pre-Design - 4.09 (67)	138	29-Aug-14 A	13-Jan-15 A
Engineering Design		436	13-Feb-15 A	24-Apr-16 A
CT13851	Engineering Design - 4.09 (67)	437	13-Feb-15 A	24-Apr-16 A
Permitting		192	25-Apr-16 A	03-Nov-16 A
CT13861	Permitting - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50390	DERM Permit - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50400	Public Works Permit - 4.09 (67)	35	30-Sep-16 A	03-Nov-16 A
Procurement		312	16-Feb-17 A	27-Feb-18 A
CT80360	GMOU submittal and approval - 4.09 (67)	21	16-Feb-17 A	08-Mar-17 A
CT80250	Internal Bid Package Review - 4.09 (67)	6	19-May-17 A	24-May-17 A
CT36900	Design Documents Sent to Procurement - 4.09 (67)	0	25-May-17 A	
CT36910	Submit/Approve SBD Goals and Request to Advertise - 4.09 (67)	27	25-May-17 A	20-Jun-17 A
CT36920	Advertise Bid Package - 4.09 (67)	0	21-Jun-17 A	
CT36930	Bid Solicitation Period - 4.09 (67)	49	21-Jun-17 A	08-Aug-17 A
CT36940	Bids Due - 4.09 (67)	0	09-Aug-17 A	
CT36950	Bid Review Period - 4.09 (67)	77	09-Aug-17 A	25-Oct-17 A
CT36960	Award Recommendation - 4.09 (67)	0		25-Oct-17 A
CT13871	Procurement - 4.09 (67)	183	25-May-17 A	29-Jan-18 A
CT36970	Final Approvals - 4.09 (67)	30	26-Oct-17 A	27-Feb-18 A
Construction		929	05-Nov-18 A	06-Jun-22 A
CT36980	Contractor Notice to Proceed (NTP) - 4.09 (67)	0	05-Nov-18 A	
CT13881	Construction - 4.09 (67)	250	05-Nov-18 A	26-Feb-21 A
CT13891	Substantial Completion (Non-Consent Decree) - 4.09 (67)	0		26-Feb-21 A
CT40680	Project Closeout - 4.09 (67)	90	27-Feb-21 A	06-Jun-22 A
Project Administration		1355	13-Feb-15 A	06-Jun-22 A
CT38180	WASD Project Administration - 4.09 (67)	1355	13-Feb-15 A	06-Jun-22 A
4.09 (68) Replacement of 3,400 LF of 6" and 8" ACPFM, from PS#0364 to NW 199th St./42nd Ave.		1141	29-Aug-14 A	27-Jan-21 A
Pre-Design		35	29-Aug-14 A	03-Oct-14 A
CT20020	Pre-Design - 4.09 (68)	36	29-Aug-14 A	03-Oct-14 A
Engineering Design		405	06-Oct-14 A	15-Nov-15 A
CT13901	Engineering Design - 4.09 (68)	406	06-Oct-14 A	15-Nov-15 A
Permitting		142	16-Nov-15 A	06-Apr-16 A



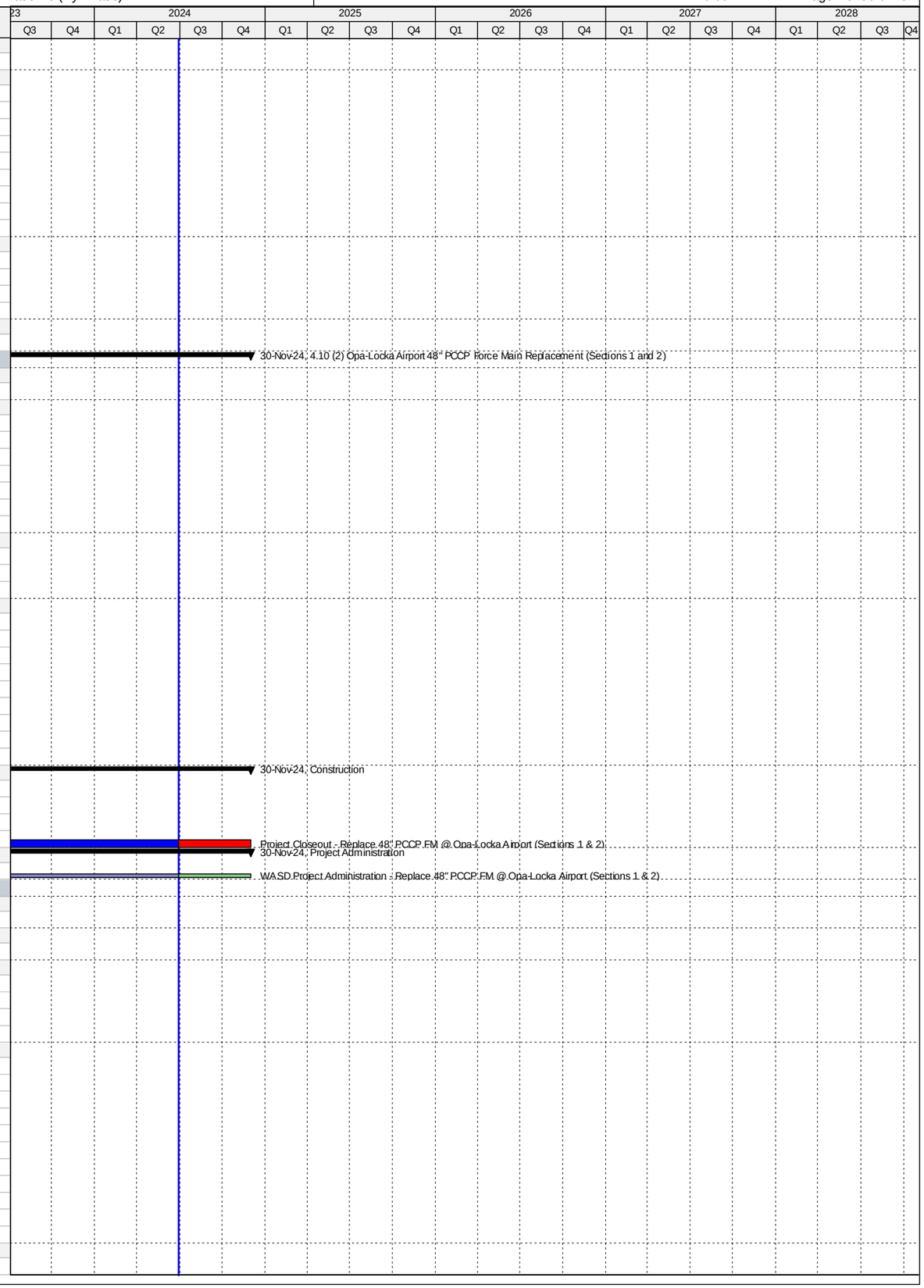
Activity ID	Activity Name	Original Duration	Start	Finish
CT13911	Permitting - 4.09 (68)	143	16-Nov-15 A	06-Apr-16 A
Procurement		83	07-Apr-16 A	29-Jun-16 A
CT36990	Design Documents Sent to Procurement - 4.09 (68)	0	07-Apr-16 A	
CT37000	Submit/Approve SBD Goals and Request to Advertise - 4.09 (68)	8	07-Apr-16 A	14-Apr-16 A
CT37010	Advertise Bid Package - 4.09 (68)	0	15-Apr-16 A	
CT37020	Bid Solicitation Period - 4.09 (68)	39	15-Apr-16 A	23-May-16 A
CT37030	Bids Due - 4.09 (68)	0	23-May-16 A	
CT37040	Bid Review Period - 4.09 (68)	3	24-May-16 A	26-May-16 A
CT37050	Award Recommendation - 4.09 (68)	0		26-May-16 A
CT13921	Procurement - 4.09 (68)	84	07-Apr-16 A	29-Jun-16 A
CT37060	Final Approvals - 4.09 (68)	34	27-May-16 A	29-Jun-16 A
CT50990	P.O. Issued - 4.09 (68)	0		29-Jun-16 A
Construction		396	12-Sep-16 A	27-Jan-21 A
CT37070	Contractor Notice to Proceed (NTP) - 4.09 (68)	0	12-Sep-16 A	
CT13931	Construction - 4.09 (68)	184	12-Sep-16 A	14-Mar-17 A
CT13941	Substantial Completion (Non-Consent Decree) - 4.09 (68)	0		14-Mar-17 A
CT40690	Project Closeout - 4.09 (68)	212	15-Mar-17 A	27-Jan-21 A
Project Administration		1103	06-Oct-14 A	27-Jan-21 A
CT38170	WASD Project Administration - 4.09 (68)	1103	06-Oct-14 A	27-Jan-21 A
4.09 (69) Replacement of 2,320 LF of 12" ACPFM from PS#0333 South to Miami Lakes Dr.		1233	16-Jun-14 A	28-Aug-18 A
Pre-Design		318	16-Jun-14 A	30-Apr-15 A
CT22590	Pre-Design - 4.09 (69)	319	16-Jun-14 A	30-Apr-15 A
Engineering Design		105	01-May-15 A	14-Aug-15 A
CT37480	30% Design Submittal - 4.09 (69)	29	01-May-15 A	29-May-15 A
CT37490	60% Design Submittal - 4.09 (69)	33	01-Jun-15 A	03-Jul-15 A
CT37500	90% Design Submittal - 4.09 (69)	40	06-Jul-15 A	14-Aug-15 A
CT13951	Engineering Design - 4.09 (69)	105	01-May-15 A	14-Aug-15 A
Permitting		91	19-Oct-15 A	18-Jan-16 A
CT13961	Permitting - 4.09 (69)	92	19-Oct-15 A	18-Jan-16 A
Procurement		121	19-Jan-16 A	19-May-16 A
CT37080	Design Documents Sent to Procurement - 4.09 (69)	0	19-Jan-16 A	
CT37090	Submit/Approve SBD Goals and Request to Advertise - 4.09 (69)	48	19-Jan-16 A	06-Mar-16 A
CT37100	Advertise Bid Package - 4.09 (69)	0	07-Mar-16 A	
CT37110	Bid Solicitation Period - 4.09 (69)	30	07-Mar-16 A	05-Apr-16 A
CT37120	Bids Due - 4.09 (69)	0	06-Apr-16 A	
CT37130	Bid Review Period - 4.09 (69)	6	06-Apr-16 A	11-Apr-16 A
CT37140	Award Recommendation - 4.09 (69)	0		11-Apr-16 A
CT13971	Procurement - 4.09 (69)	122	19-Jan-16 A	19-May-16 A
CT37150	Final Approvals - 4.09 (69)	38	12-Apr-16 A	19-May-16 A
Construction		470	18-Jul-16 A	28-Aug-18 A
CT37160	Contractor Notice to Proceed (NTP) - 4.09 (69)	0	18-Jul-16 A	
CT13981	Construction - 4.09 (69)	102	18-Jul-16 A	27-Oct-16 A
CT13991	Substantial Completion (Non-Consent Decree) - 4.09 (69)	0		27-Oct-16 A
CT40700	Project Closeout - 4.09 (69)	368	28-Oct-16 A	28-Aug-18 A
Project Administration		694	01-May-15 A	25-Mar-17 A
CT38150	WASD Project Administration - 4.09 (69)	695	01-May-15 A	25-Mar-17 A
4.09 (70) Replace 8000LF of 10" ACPFM at US-1 from SW 184th St. to N. of Caribbean Blvd		550	13-Sep-14 A	16-Mar-16 A
Pre-Design		407	13-Sep-14 A	25-Oct-15 A
CT20000	Pre-Design - 4.09 (70)	44	13-Sep-14 A	26-Oct-14 A
CT33000	Pre-Design (Revised Project Scope) - 4.09 (70)	119	29-Jun-15 A	25-Oct-15 A
Engineering Design		506	27-Oct-14 A	16-Mar-16 A
CT14001	Engineering Design (Original Project Scope) - 4.09 (70)	245	27-Oct-14 A	28-Jun-15 A
CT80440	Engineering Design - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
CT33001	Engineering Design (Revised Project Scope) - 4.09 (70)	142	27-Oct-15 A	16-Mar-16 A
CT80700	Project Cancelled - 4.09 (70)	0		16-Mar-16 A
Project Administration		506	27-Oct-14 A	16-Mar-16 A
CT38160	WASD Project Administration - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
4.09 (71) Replace 8" ACPFM from PS#0445, West to NW 207th St, 4" From PS#0444 to NW207St		1739	01-Nov-14 A	11-Jun-21 A
Pre-Design		90	01-Nov-14 A	30-Jan-15 A
CT22550	Pre-Design - 4.09 (71)	91	01-Nov-14 A	30-Jan-15 A
Engineering Design		442	02-Feb-15 A	19-Apr-16 A
CT14051	Engineering Design - 4.09 (71)	443	02-Feb-15 A	19-Apr-16 A
Permitting		100	19-Apr-16 A	28-Jul-16 A
CT50410	DERM Permit - 4.09 (71)	20	20-Apr-16 A	09-May-16 A
CT14061	Permitting - 4.09 (71)	101	19-Apr-16 A	28-Jul-16 A
CT50420	Public Works Permit (City of Miami Gardens) - 4.09 (71)	100	20-Apr-16 A	28-Jul-16 A
Procurement		373	09-Feb-17 A	23-Jan-18 A
CT80390	GMOU Submittal and Approval - 4.09 (71)	21	09-Feb-17 A	01-Mar-17 A
CT80400	Internal Bid Package Review - 4.09 (71)	5	17-May-17 A	21-May-17 A
CT37170	Design Documents Sent to Procurement - 4.09 (71)	0	22-May-17 A	
CT37180	Submit/Approve SBD Goals and Request to Advertise - 4.09 (71)	10	22-May-17 A	31-May-17 A
CT37190	Advertise Bid Package - 4.09 (71)	0	01-Jun-17 A	
CT37200	Bid Solicitation Period - 4.09 (71)	55	01-Jun-17 A	25-Jul-17 A
CT37210	Bids Due - 4.09 (71)	0	26-Jul-17 A	
CT37220	Bid Review Period - 4.09 (71)	97	26-Jul-17 A	15-Dec-17 A



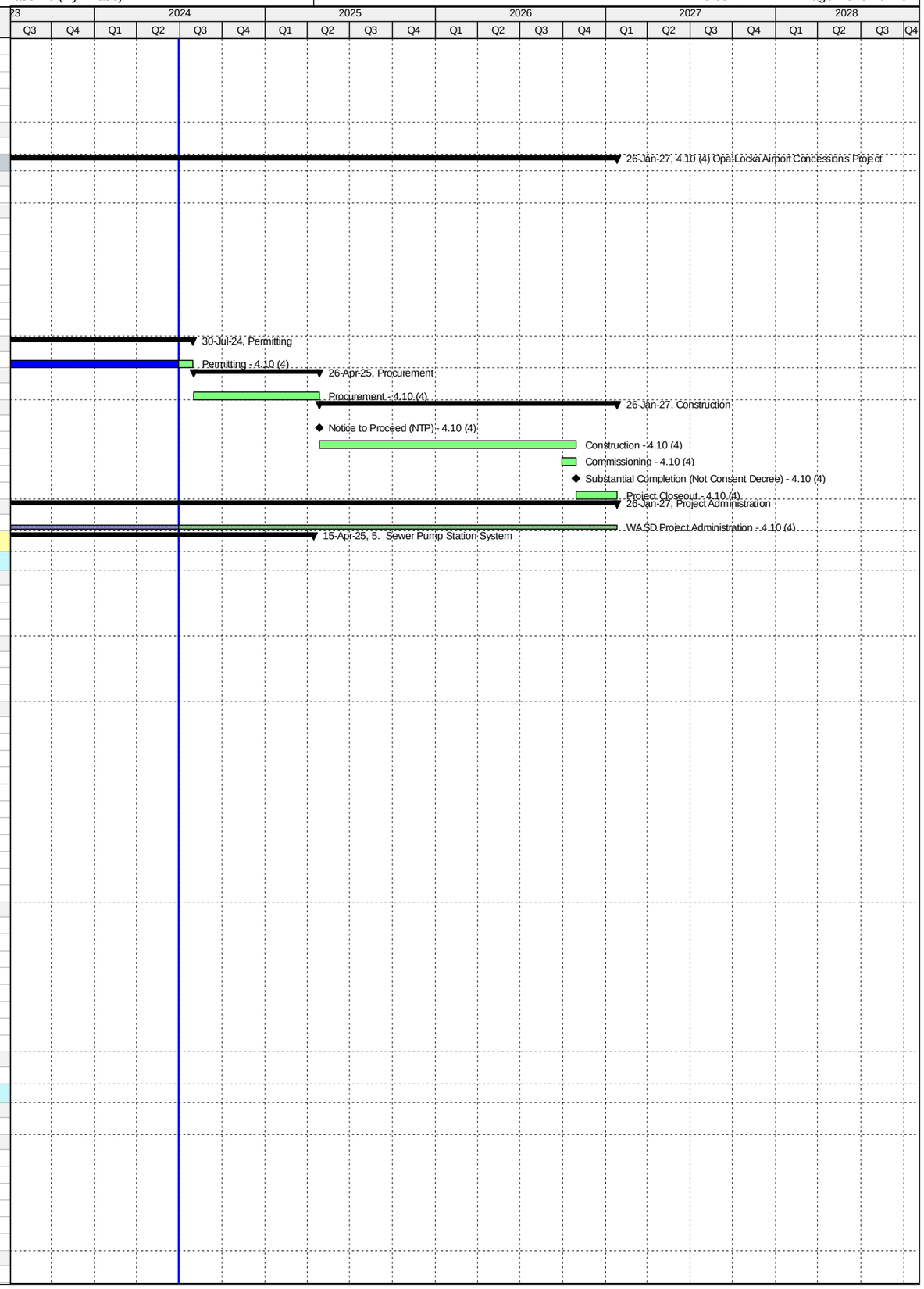
Activity ID	Activity Name	Original Duration	Start	Finish
CT37230	Award Recommendation - 4.09 (71)	0		15-Dec-17 A
CT14071	Procurement - 4.09 (71)	192	22-May-17 A	23-Jan-18 A
CT37240	Final Approvals - 4.09 (71)	30	16-Dec-17 A	23-Jan-18 A
Construction		310	10-Sep-18 A	11-Jun-21 A
CT37250	Contractor Notice to Proceed (NTP) - 4.09 (71)	0	10-Sep-18 A	
CT14081	Construction - 4.09 (71)	210	10-Sep-18 A	24-Apr-19 A
CT14091	Substantial Completion (Non-Consent Decree) - 4.09 (71)	0		24-Apr-19 A
CT40720	Project Closeout - 4.09 (71)	90	25-Apr-19 A	11-Jun-21 A
Project Administration		1332	02-Feb-15 A	11-Jun-21 A
CT38140	WASD Project Administration - 4.09 (71)	1332	02-Feb-15 A	11-Jun-21 A
4.09 (72) Replace 9152 LF of 8", 12" and 16" ACP FM from PS#0891 to SW 108th St.-127th Ave.-88th St		0	18-Jul-16 A	18-Jul-16 A
Engineering Design		0	18-Jul-16 A	18-Jul-16 A
CT14161	Project Transferred to CIP - 4.09 (72)	0		18-Jul-16 A
4.09 (73) Replace 14,350 LF of 10", 8" and 6" ACP FM from PS#0728, PS#0709, PS#0738, PS#0735,PS#0730		1998	29-Aug-14 A	03-Jun-22 A
Pre-Design		216	29-Aug-14 A	02-Apr-15 A
CT20010	Pre-Design - 4.09 (73)	217	29-Aug-14 A	02-Apr-15 A
Engineering Design		223	03-Apr-15 A	12-Nov-15 A
CT37510	30% Design Submittal - 4.09 (73)	126	03-Apr-15 A	06-Aug-15 A
CT37520	60% Design Submittal - 4.09 (73)	56	07-Aug-15 A	01-Oct-15 A
CT14111	Engineering Design - 4.09 (73)	224	03-Apr-15 A	12-Nov-15 A
CT37530	90% Design Submittal - 4.09 (73)	42	02-Oct-15 A	12-Nov-15 A
Permitting		245	18-Dec-15 A	19-Aug-16 A
CT50510	Miami Dade Public Works Permit - 4.09 (73)	74	18-Dec-15 A	29-Feb-16 A
CT50500	RER (DERM) / FDEP Permit - 4.09 (73)	83	18-Dec-15 A	09-Mar-16 A
CT50520	South Florida Water Management District (SFWMD) Permit - 4.09 (73)	79	04-Jan-16 A	22-Mar-16 A
CT14121	Permitting - 4.09 (73)	246	18-Dec-15 A	19-Aug-16 A
CT50870	Tree Permit - 4.09 (73)	39	12-Jul-16 A	19-Aug-16 A
Procurement		503	13-Jan-17 A	02-Mar-18 A
CT80260	Internal Bid Package Review - 4.09 (73)	5	13-Jan-17 A	17-Jan-17 A
CT80370	GMOU submittal and approval - 4.09 (73)	21	20-Feb-17 A	12-Mar-17 A
CT37260	Design Documents Sent to Procurement - 4.09 (73)	0	18-Apr-17 A	
CT37270	Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	16	18-Apr-17 A	03-May-17 A
CT80530	Resolution of Easement Conflicts - 4.09 (73)	180	04-May-17 A	01-Nov-17 A
CT80540	Design Documents Re-Sent to Procurement - 4.09 (73)	0	02-Nov-17 A	
CT80550	Re-Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	45	02-Nov-17 A	28-Nov-17 A
CT37280	Advertise Bid Package - 4.09 (73)	0	29-Nov-17 A	
CT37290	Bid Solicitation Period - 4.09 (73)	45	29-Nov-17 A	03-Jan-18 A
CT37300	Bids Due - 4.09 (73)	0	04-Jan-18 A	
CT37310	Bid Review Period - 4.09 (73)	30	04-Jan-18 A	17-Jan-18 A
CT37320	Award Recommendation - 4.09 (73)	0		17-Jan-18 A
CT14131	Procurement - 4.9 (73)	288	18-Apr-17 A	02-Mar-18 A
CT37330	Final Approvals - 4.09 (73)	90	18-Jan-18 A	02-Mar-18 A
Construction		566	23-Jul-18 A	03-Jun-22 A
CT37340	Contractor Notice to Proceed (NTP) - 4.09 (73)	0	23-Jul-18 A	
CT14151	Construction - 4.09 (73)	370	23-Jul-18 A	10-Oct-19 A
CT14181	Substantial Completion (Non-Consent Decree) - 4.09 (73)	0		10-Oct-19 A
CT40740	Project Closeout - 4.09 (73)	90	11-Oct-19 A	03-Jun-22 A
Project Administration		1494	03-Apr-15 A	03-Jun-22 A
CT38130	WASD Project Administration - 4.09 (73)	1494	03-Apr-15 A	03-Jun-22 A
4.10 Opa-Locka Airport 48" PCCP Force Main Replacement		4565	29-Jul-14 A	26-Jan-27
Engineering Design		578	06-Oct-14 A	05-May-16 A
CT71530	EPA Start Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0	06-Oct-14 A	
CT50890	EPA Compliance Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0		23-Apr-15 A
CT10100	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport	506	17-Dec-14 A	05-May-16 A
Permitting		725	29-Jul-14 A	23-Jul-16 A
CT71540	EPA Start Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport**	0	29-Jul-14 A	
CT10180	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	321	30-Jul-15 A	14-Jun-16 A
CT50900	EPA Compliance Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	0		23-Jul-16 A
Procurement		239	04-May-16 A	29-Dec-16 A
CT71550	EPA Start Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport**	0	24-Jul-16 A	
CT10260	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	230	04-May-16 A	19-Dec-16 A
CT50910	EPA Compliance Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	0		29-Dec-16 A
Construction		596	12-Oct-16 A	11-May-18 A
CT71560	EPA Start Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0	23-Oct-16 A	
CT50920	EPA Compliance Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0		28-Jan-18 A
CT10330	Construction - Replace 48" PCCP FM @ Opa-Locka Airport	420	12-Oct-16 A	11-May-18 A
CT10400	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport	0		11-May-18 A
4.10 (1) Rehab Existing 48" FM Along North Side of Biscayne Canal from NW 37th Ave. to NW 32nd Ave.		907	17-Aug-15 A	29-Apr-19 A
Pre-Design		118	17-Aug-15 A	13-Dec-15 A
CT37600	Negotiate Scope and Fee for Remaining Design - Rehab Existing 48" FM East of Opa Locka Airport	119	17-Aug-15 A	13-Dec-15 A
Engineering Design		143	14-Dec-15 A	05-May-16 A
CT37630	Draft Performance Specifications - Rehab Existing 48" FM East of Opa Locka Airport	124	14-Dec-15 A	15-Apr-16 A
CT37640	Performance Specifications Review - Rehab Existing 48" FM East of Opa Locka Airport	7	16-Apr-16 A	22-Apr-16 A
CT37590	Engineering Design - Rehab Existing 48" FM East of Opa Locka Airport	144	14-Dec-15 A	05-May-16 A
CT37650	Final Performance Specifications Submittal - Rehab Existing 48" FM East of Opa Locka Airport	13	23-Apr-16 A	05-May-16 A



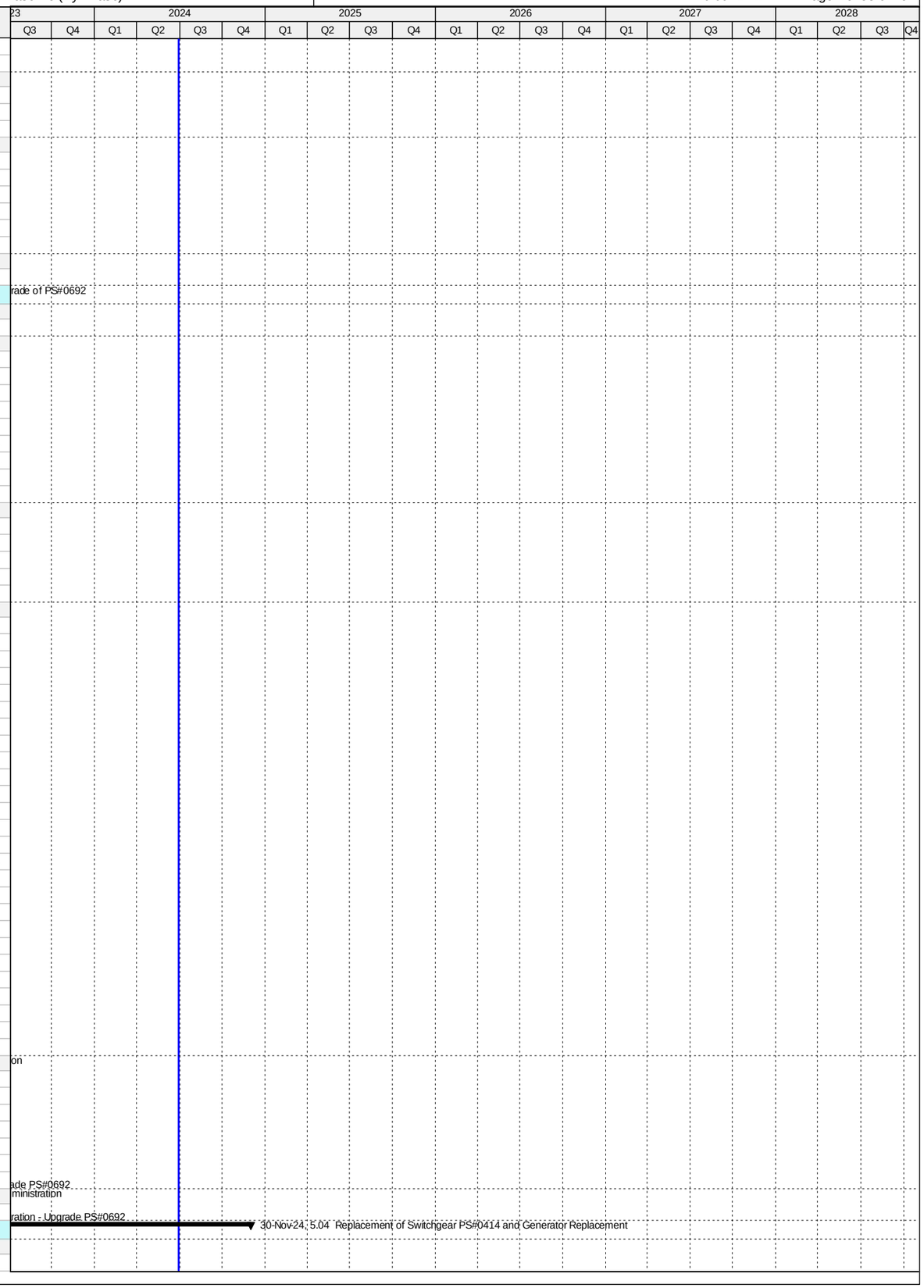
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		1	04-May-16 A	05-May-16 A
CT37660	Permitting - Rehab Existing 48" FM East of Opa Locka Airport	2	04-May-16 A	05-May-16 A
Procurement		227	06-May-16 A	19-Dec-16 A
CT37670	Design Documents Sent to Procurement - Rehab Existing 48" FM East of Opa Locka Airport	0	06-May-16 A	
CT37680	Submit/Approve SBD Goals and Request to Advertise - Rehab Existing 48"FM East of Opa Locka Airport	22	06-May-16 A	27-May-16 A
CT37700	Advertise Bid Package - Rehab Existing 48" FM East of Opa Locka Airport	0	16-Sep-16 A	
CT37710	Bid Solicitation Period - Rehab Existing 48" FM East of Opa Locka Airport	34	16-Sep-16 A	19-Oct-16 A
CT37720	Bids Due - Rehab Existing 48" FM East of Opa Locka Airport	0	20-Oct-16 A	
CT37730	Bid Review Period - Rehab Existing 48" FM East of Opa Locka Airport	32	20-Oct-16 A	20-Nov-16 A
CT37740	Award Recommendation - Rehab Existing 48" FM East of Opa Locka Airport	0		21-Nov-16 A
CT37690	Procurement - Rehab Existing 48" FM East of Opa Locka Airport	228	06-May-16 A	19-Dec-16 A
CT37750	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab Existing 48" FM East of Opa Locka Airport	28	22-Nov-16 A	19-Dec-16 A
Construction		415	21-Dec-16 A	29-Apr-19 A
CT37760	Contractor Notice to Proceed (NTP) - Rehab Existing 48" FM East of Opa Locka Airport	0	21-Dec-16 A	
CT37770	Construction - Rehab Existing 48" FM East of Opa Locka Airport	311	21-Dec-16 A	27-Oct-17 A
CT37780	Substantial Completion (CD Compliance Date 10/25/18) - Rehab Existing 48" FM East of Opa Locka Airport	0		27-Oct-17 A
CT40750	Project Closeout - Rehab Existing 48" FM East of Opa Locka Airport	90	28-Oct-17 A	29-Apr-19 A
Project Administration		774	14-Dec-15 A	29-Apr-19 A
CT35381	WASD Project Administration - Rehab Existing 48" FM East of Opa Locka Airport	774	14-Dec-15 A	29-Apr-19 A
4.10 (2) Opa-Locka Airport 48" PCCP Force Main Replacement (Sections 1 and 2)		1370	17-Dec-14 A	30-Nov-24
Pre-Design		54	01-May-15 A	24-Jun-15 A
CT22150	Negotiate Scope and Fee for Remaining Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	55	01-May-15 A	24-Jun-15 A
Engineering Design		505	17-Dec-14 A	05-May-16 A
CT22140	Basis of Design Report (BODR) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	184	17-Dec-14 A	18-Jun-15 A
CT22160	30% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	47	25-Jun-15 A	10-Aug-15 A
CT22170	30% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	8	11-Aug-15 A	18-Aug-15 A
CT22180	60% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	91	15-Aug-15 A	13-Nov-15 A
CT22780	60% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	7	14-Nov-15 A	20-Nov-15 A
CT22210	100% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	124	21-Nov-15 A	23-Mar-16 A
CT37540	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	506	17-Dec-14 A	05-May-16 A
Permitting		320	30-Jul-15 A	14-Jun-16 A
CT50240	RER (DERM) / FDEP Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	13	31-Mar-16 A	12-Apr-16 A
CT37550	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
CT50250	FAA Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
Procurement		145	04-May-16 A	26-Sep-16 A
CT33101	Design Documents Sent to Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	04-May-16 A	
CT33111	Submit/Approve SBD Goals and Request to Advertise - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	24	04-May-16 A	27-May-16 A
CT33121	Advertise Bid Package - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	16-Jun-16 A	
CT33131	Bid Solicitation Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	53	16-Jun-16 A	07-Aug-16 A
CT33141	Bids Due - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	08-Aug-16 A	
CT33151	Bid Review Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	15	08-Aug-16 A	22-Aug-16 A
CT33161	Award Recommendation - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		22-Aug-16 A
CT37580	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	146	04-May-16 A	26-Sep-16 A
CT33171	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	35	23-Aug-16 A	26-Sep-16 A
Construction		705	12-Oct-16 A	30-Nov-24
CT33181	Contractor Notice to Proceed (NTP) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	12-Oct-16 A	
CT37560	Construction - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	420	12-Oct-16 A	11-May-18 A
CT37570	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		11-May-18 A
CT40760	Project Closeout - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	90	12-May-18 A	30-Nov-24*
Project Administration		1175	17-Dec-14 A	30-Nov-24
CT35371	WASD Project Administration - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	1175	17-Dec-14 A	30-Nov-24
4.10 (3) Replace 16" FM Along NW 159th St. from NW 57th St. to NW 54th St.		805	07-Mar-16 A	04-Sep-18 A
Pre-Design		114	07-Mar-16 A	29-Jun-16 A
CT50000	Pre- Design - 4.10 (3)	115	07-Mar-16 A	29-Jun-16 A
Engineering Design		132	11-May-16 A	20-Sep-16 A
CT50010	Engineering Design - 4.10 (3)	133	11-May-16 A	20-Sep-16 A
Permitting		104	10-Sep-16 A	23-Dec-16 A
CT50260	FDOT Utility Permit - 4.10 (3)	42	10-Sep-16 A	21-Oct-16 A
CT50280	DERM Sewer Permit - 4.10 (3)	72	21-Sep-16 A	01-Dec-16 A
CT50020	Permitting - 4.10 (3)	95	20-Sep-16 A	23-Dec-16 A
CT50270	City Of Miami Gardens Public Works Permit - 4.10 (3)	94	21-Sep-16 A	23-Dec-16 A
Procurement		231	28-Nov-16 A	17-Jul-17 A
CT80070	Design Documents Sent to Procurement - 4.10 (3)	0	28-Nov-16 A	
CT80150	Phase I Procurement (Emergency Project) - 4.10 (3)	6	30-Nov-16 A	05-Dec-16 A
CT80080	Submit/Approve SBD Goals and Request to Advertise - 4.10 (3)	57	28-Nov-16 A	23-Jan-17 A
CT80090	Advertise Bid Package - 4.10 (3)	0	24-Jan-17 A	
CT80100	Bid Solicitation Period - 4.10 (3)	35	24-Jan-17 A	27-Feb-17 A
CT80110	Bids Due - 4.10 (3)	0	28-Feb-17 A	
CT80120	Bid Review Period - 4.10 (3)	22	28-Feb-17 A	21-Mar-17 A
CT80130	Award Recommendation - 4.10 (3)	0		21-Mar-17 A
CT50030	Procurement - 4.10 (3)	232	28-Nov-16 A	17-Jul-17 A
CT80140	Final Approvals (BCC, Mayor, Risk Mgmt.) - 4.10 (3)	118	22-Mar-17 A	17-Jul-17 A
CT80500	P.O. Issued - 4.10 (3)	0		17-Jul-17 A
Construction		531	06-Dec-16 A	04-Sep-18 A
CT80160	Phase I Construction (Emergency Project) - 4.10 (3)	60	06-Dec-16 A	03-Feb-17 A



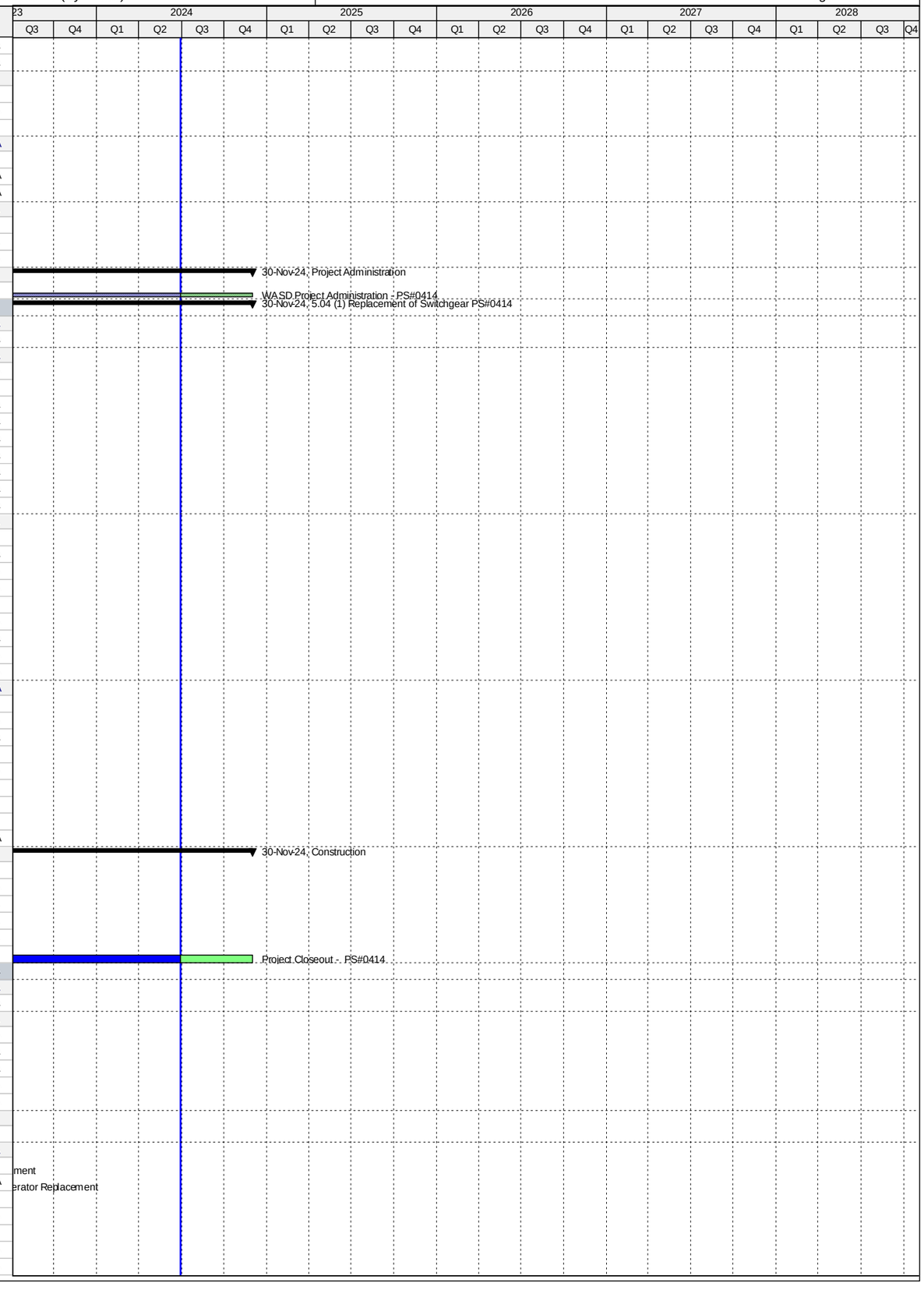
Activity ID	Activity Name	Original Duration	Start	Finish
CT80380	Contractor Notice to Proceed (NTP) - (Remaining Scope of Work) - 4.10 (3)	0	24-Jul-17 A	
CT50040	Construction - 4.10 (3)	410	06-Dec-16 A	14-Dec-17 A
CT80170	Construction (Remaining Scope of Work) - 4.10 (3)	180	24-Jul-17 A	14-Dec-17 A
CT50050	Substantial Completion - 4.10 (3)	0		14-Dec-17 A
CT50060	Project Closeout - 4.10 (3)	90	15-Dec-17 A	04-Sep-18 A
Project Administration		709	11-May-16 A	04-Sep-18 A
CT80800	WASD Project Administration - 4.10 (3)	709	11-May-16 A	04-Sep-18 A
4.10 (4) Opa-Locka Airport Concessions Project		3759	12-Oct-16 A	26-Jan-27
Pre-Design		447	12-Oct-16 A	17-Jul-18 A
CT80000	Pre- Design - 4.10 (4)	447	12-Oct-16 A	17-Jul-18 A
Engineering Design		855	17-Jul-18 A	08-Dec-20 A
CT81170	30% Design Submittal - 4.10 (4)	150	17-Jul-18 A	27-Jun-19 A
CT81180	30% Design Review - 4.10 (4)	30	28-Jun-19 A	06-Nov-19 A
CT81190	75% Design Submittal - 4.10 (4)	167	07-Nov-19 A	17-Apr-20 A
CT81200	75% Design Review - 4.10 (4)	7	18-Apr-20 A	11-May-20 A
CT81210	100% Design Submittal - 4.10 (4)	173	12-May-20 A	21-Sep-20 A
CT80010	Engineering Design - 4.10 (4)	150	17-Jul-18 A	08-Dec-20 A
CT81220	100% Design Review/Permit Ready Submittal - 4.10 (4)	14	22-Sep-20 A	08-Dec-20 A
Permitting		334	09-Dec-20 A	30-Jul-24
CT80020	Permitting - 4.10 (4)	334	09-Dec-20 A	30-Jul-24
Procurement		270	31-Jul-24	26-Apr-25
CT80030	Procurement - 4.10 (4)	270	31-Jul-24	26-Apr-25
Construction		640	27-Apr-25	26-Jan-27
CT81060	Notice to Proceed (NTP) - 4.10 (4)	0	27-Apr-25	
CT80040	Construction - 4.10 (4)	550	27-Apr-25	28-Oct-26
CT81130	Commissioning - 4.10 (4)	30	29-Sep-26	28-Oct-26
CT80050	Substantial Completion (Not Consent Decree) - 4.10 (4)	0		28-Oct-26
CT80060	Project Closeout - 4.10 (4)	90	29-Oct-26	26-Jan-27
Project Administration		1674	17-Jul-18 A	26-Jan-27
CT80810	WASD Project Administration - 4.10 (4)	1674	17-Jul-18 A	26-Jan-27
5. Sewer Pump Station System		5239	12-Dec-10 A	15-Apr-25
5.01 Upgrade of PS#0418		2356	01-Nov-13 A	18-Feb-22 A
Engineering Design		217	01-Nov-13 A	06-Jun-14 A
PS51540	EPA Start Date for Engineering Design - Upgrade PS#0418	0	01-Nov-13 A	
PS10040	Engineering Design - Upgrade PS#0418	192	01-Nov-13 A	12-May-14 A
PS50820	EPA Compliance Date for Engineering Design - Upgrade PS#0418	0		06-Jun-14 A
Permitting		395	14-Jul-14 A	13-Aug-15 A
PS51550	EPA Start Date for Permitting - Upgrade PS#0418**	0	14-Jul-14 A	
PS50830	EPA Compliance Date for Permitting - Upgrade PS#0418**	0		17-Jun-15 A
PS10190	Permitting - Upgrade PS#0418	389	21-Jul-14 A	13-Aug-15 A
Procurement		364	07-Jun-15 A	05-Jun-16 A
PS51560	EPA Start Date for Procurement - Upgrade PS#0418**	0	07-Jun-15 A	
PS32740	Design Documents Sent to Procurement	0	18-Sep-15 A	
PS32750	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0418	42	18-Sep-15 A	29-Oct-15 A
PS32770	Advertise Bid Package - Upgrade PS#0418	0	30-Oct-15 A	
PS32780	Bid Solicitation Period - Upgrade PS#0418	50	30-Oct-15 A	18-Dec-15 A
PS32790	Bids Due - Upgrade PS#0418	0	18-Dec-15 A	
PS32800	Bid Review Period - Upgrade PS#0418	98	19-Dec-15 A	25-Mar-16 A
PS32810	Award Recommendation - Upgrade PS#0418	0		25-Mar-16 A
PS10360	Procurement - Upgrade PS#0418	289	13-Aug-15 A	27-May-16 A
PS32820	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0418	63	26-Mar-16 A	27-May-16 A
PS50840	EPA Compliance Date for Procurement - Upgrade PS#0418	0		05-Jun-16 A
Construction		1417	28-May-16 A	18-Feb-22 A
PS32830	Contractor Notice to Proceed (NTP) - Upgrade PS#0418	0	28-May-16 A	
PS51570	EPA Start Date for Construction - Upgrade PS#0418	0	06-Jun-16 A	
PS11111	City of Hialeah Completes Reroute of Gravity Mains from PS#418 to PS#200	0		17-Nov-16 A
PS50850	EPA Compliance Date for Construction - Upgrade PS#0418	0		22-Oct-19 A
PS10550	Construction - Upgrade PS#0418	724	28-May-16 A	08-Nov-19 A
PS72990	Commissioning - Upgrade PS#0418	30	17-Jun-19 A	08-Nov-19 A
PS10830	Construction Completion (CD Compliance Date 10/22/19) - Upgrade PS#0418	0		08-Nov-19 A
PS40770	Project Closeout - Upgrade PS#0418	115	09-Nov-19 A	18-Feb-22 A
Project Administration		1703	01-Nov-13 A	18-Feb-22 A
PS35360	WASD Project Administration - Upgrade PS#0418	1703	01-Nov-13 A	18-Feb-22 A
5.02 Upgrade of PS#0691		2066	04-Aug-14 A	08-Nov-19 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20010	Pre-Design - Upgrade PS#0691	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51580	EPA Start Date for Engineering Design - Upgrade PS#0691**	0	07-Oct-14 A	
PS10120	Engineering Design - Upgrade PS#0691	126	26-Nov-14 A	31-Mar-15 A
PS31230	Design (City of Homestead) - Upgrade PS#0691	86	05-Jan-15 A	31-Mar-15 A
PS20000	Basis of Design Report (BODR) - Upgrade PS#0691	178	26-Nov-14 A	22-May-15 A
PS31180	BODR Review Period - Upgrade PS#0691	26	25-May-15 A	19-Jun-15 A
PS50860	EPA Compliance Date for Engineering Design - Upgrade PS#0691**	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51590	EPA Start Date for Permitting - Upgrade PS#0691**	0	10-Aug-14 A	



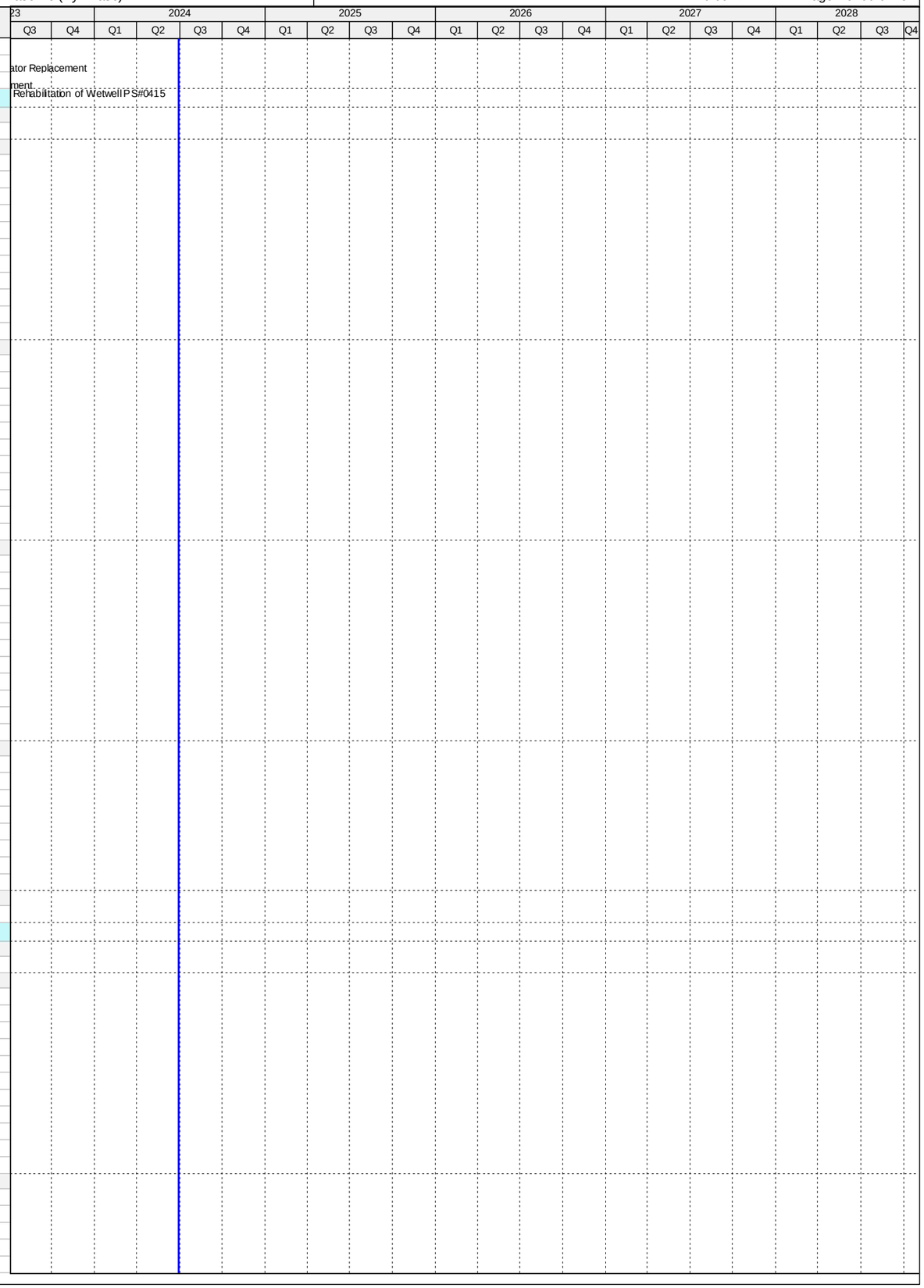
Activity ID	Activity Name	Original Duration	Start	Finish
PS10280	Permitting (City of Homestead) - Upgrade PS#0691	121	01-Apr-15 A	30-Jul-15 A
PS50870	EPA Compliance Date for Permitting - Upgrade PS#0691	0		08-Mar-17 A
Procurement		884	31-Jul-15 A	03-Dec-17 A
PS10450	Procurement (City of Homestead) - Upgrade PS#0691	169	31-Jul-15 A	15-Jan-16 A
PS51600	EPA Start Date for Procurement - Upgrade PS#0691	0	09-Mar-17 A	
PS50880	EPA Compliance Date for Procurement - Upgrade PS#0691	0		03-Dec-17 A
Construction		1183	03-Jan-17 A	08-Nov-19 A
PS32930	Contractor Notice to Proceed (NTP) - Upgrade PS#0691	0	03-Jan-17 A	
PS51610	EPA Start Date for Construction - Upgrade PS#0691	0	04-Dec-17 A	
PS50890	EPA Compliance Date for Construction - Upgrade PS#0691	0		27-Jan-19 A
PS10650	Construction (City of Homestead) - Upgrade PS#0691	394	03-Jan-17 A	08-Nov-19 A
PS10850	Substantial Completion (CD Compliance Date 1/27/19) - Upgrade PS#0691	0		08-Nov-19 A
PS40780	Project Closeout - Upgrade PS#0691	90	08-Nov-19 A	08-Nov-19 A
Project Administration		1253	26-Nov-14 A	08-Nov-19 A
PS35350	WASD Project Administration - Upgrade PS#0691	1253	26-Nov-14 A	08-Nov-19 A
5.03 Upgrade of PS#0692		2398	04-Aug-14 A	09-Nov-22 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20080	Pre-Design - Upgrade PS#0692	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		713	26-Nov-14 A	08-Nov-16 A
PS51620	EPA Start Date for Engineering Design - Upgrade PS#0692	0	07-Dec-14 A	
PS50900	EPA Compliance Date for Engineering Design - Upgrade PS#0692**	0		15-May-15 A
PS20090	Basis of Design Report (BODR) - Upgrade PS#0692	248	26-Nov-14 A	31-Jul-15 A
PS20120	BODR Review Period - Upgrade PS#0692	68	03-Aug-15 A	09-Oct-15 A
PS31370	Negotiate Scope & Fee of Remaining Design - Upgrade PS#0692	277	21-Aug-15 A	23-May-16 A
PS32110	60% Design Submittal - Upgrade PS#0692	99	24-May-16 A	30-Aug-16 A
PS32120	60% Design Review - Upgrade PS#0692	7	31-Aug-16 A	06-Sep-16 A
PS10140	Engineering Design - Upgrade PS#0692	714	26-Nov-14 A	08-Nov-16 A
PS20150	100% Design Submittal -Upgrade PS#0692	63	07-Sep-16 A	08-Nov-16 A
Permitting		1177	10-Aug-14 A	02-Oct-17 A
PS51630	EPA Start Date for Permitting - Upgrade PS#0692**	0	10-Aug-14 A	
PS50700	RER/DERM Permit - Upgrade PS#0692	191	08-Nov-16 A	17-May-17 A
PS50910	EPA Compliance Date for Permitting - Upgrade PS#0692**	0		30-Aug-17 A
PS10300	Permitting - Upgrade PS#0692	356	08-Nov-16 A	02-Oct-17 A
PS72000	Building Dept Permit - Upgrade PS#0692	166	17-May-17 A	02-Oct-17 A
Procurement		718	14-Feb-17 A	31-May-19 A
PS71930	GMOU Submittal and Approval - Upgrade PS#0692	20	14-Feb-17 A	05-Mar-17 A
PS41080	Pre-Purchase Bid Package (Pumps & Valves) - PS#0692	9	23-Mar-17 A	31-Mar-17 A
PS41090	Advertise Pre-Purchase (Pumps & Valves) - PS#0692	0	03-Apr-17 A	
PS41100	Vendor Bid & Award (Pumps & Valves) - PS#0692	18	03-Apr-17 A	20-Apr-17 A
PS71850	Internal Bid Package Review - Upgrade PS#0692	3	01-Aug-17 A	03-Aug-17 A
PS32940	Design Documents Sent to Procurement - Upgrade PS#0692	0	04-Aug-17 A	
PS51640	EPA Start Date for Procurement - Upgrade PS#0692	0	01-Sep-17 A	
PS50920	EPA Compliance Date for Procurement - Upgrade PS#0692	0		05-Oct-17 A
PS32950	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	70	04-Aug-17 A	14-Feb-18 A
PS32960	Advertise Bid Package - Upgrade PS#0692	0	15-Feb-18 A	
PS32970	Bid Solicitation Period - Upgrade PS#0692	45	15-Feb-18 A	01-Apr-18 A
PS32980	Bids Due - Upgrade PS#0692	0	02-Apr-18 A	
PS32990	Bid Review Period - Upgrade PS#0692	30	02-Apr-18 A	29-May-18 A
PS72900	Bids Rejected - Upgrade PS#0692	0		29-May-18 A
PS72920	Revise Bid Packages - Upgrade PS#0692	30	30-May-18 A	12-Aug-18 A
PS72970	Revised Design Documents Sent to Procurement - Upgrade PS#0692	0	13-Aug-18 A	
PS72930	Re-Advertise Bid Package (Bid #2) - Upgrade PS#0692	0	16-Aug-18 A	
PS72940	Bid Solicitation Period for Revised Pakage (Bid #2) - Upgrade PS#0692	30	16-Aug-18 A	03-Oct-18 A
PS72950	Bids Due for Revised Pakage (Bid #2) - Upgrade PS#0692	0	04-Oct-18 A	
PS72980	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	60	17-Jul-18 A	30-Oct-18 A
PS72960	Bid Review Period for Revised Pakage (Bid #2) - Upgrade PS#0692	31	04-Oct-18 A	13-Nov-18 A
PS33000	Award Recommendation - Upgrade PS#0692	0		13-Nov-18 A
PS10470	Procurement - Upgrade PS#0692	175	04-Aug-17 A	23-Jan-19 A
PS33010	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0692	60	14-Nov-18 A	23-Jan-19 A
PS41070	Pre-Purchase Pumps & Valves - PS#0692	360	23-Mar-17 A	31-May-19 A
PS41110	Fabricate & Deliver Pumps & Valves - PS#0692	331	21-Apr-17 A	31-May-19 A
Construction		1214	06-Oct-17 A	09-Nov-22 A
PS51650	EPA Start Date for Construction - Upgrade PS#0692	0	06-Oct-17 A	
PS33020	Contractor Notice to Proceed (NTP) - Upgrade PS#0692	0	28-Jan-19 A	
PS50930	EPA Compliance Date for Construction - Upgrade PS#0692	0		17-Jun-20 A
PS10670	Construction - Upgrade PS#0692	365	28-Jan-19 A	17-Nov-20 A
PS723000	Commissioning - Upgrade PS#0692	30	28-Sep-20 A	17-Nov-20 A
PS10860	Substantial Completion (CD Compliance Date 6/17/20) - Upgrade PS#0692	0		17-Nov-20 A
PS40790	Project Closeout - Upgrade PS#0692	60	17-Nov-20 A	09-Nov-22 A
Project Administration		1647	26-Nov-14 A	09-Nov-22 A
PS35340	WASD Project Administration - Upgrade PS#0692	1647	26-Nov-14 A	09-Nov-22 A
5.04 Replacement of Switchgear PS#0414 and Generator Replacement		2824	07-Oct-14 A	30-Nov-24
Engineering Design		540	07-Oct-14 A	30-Mar-16 A
PS51660	EPA Start Date for Engineering Design - PS#0414**	0	07-Oct-14 A	



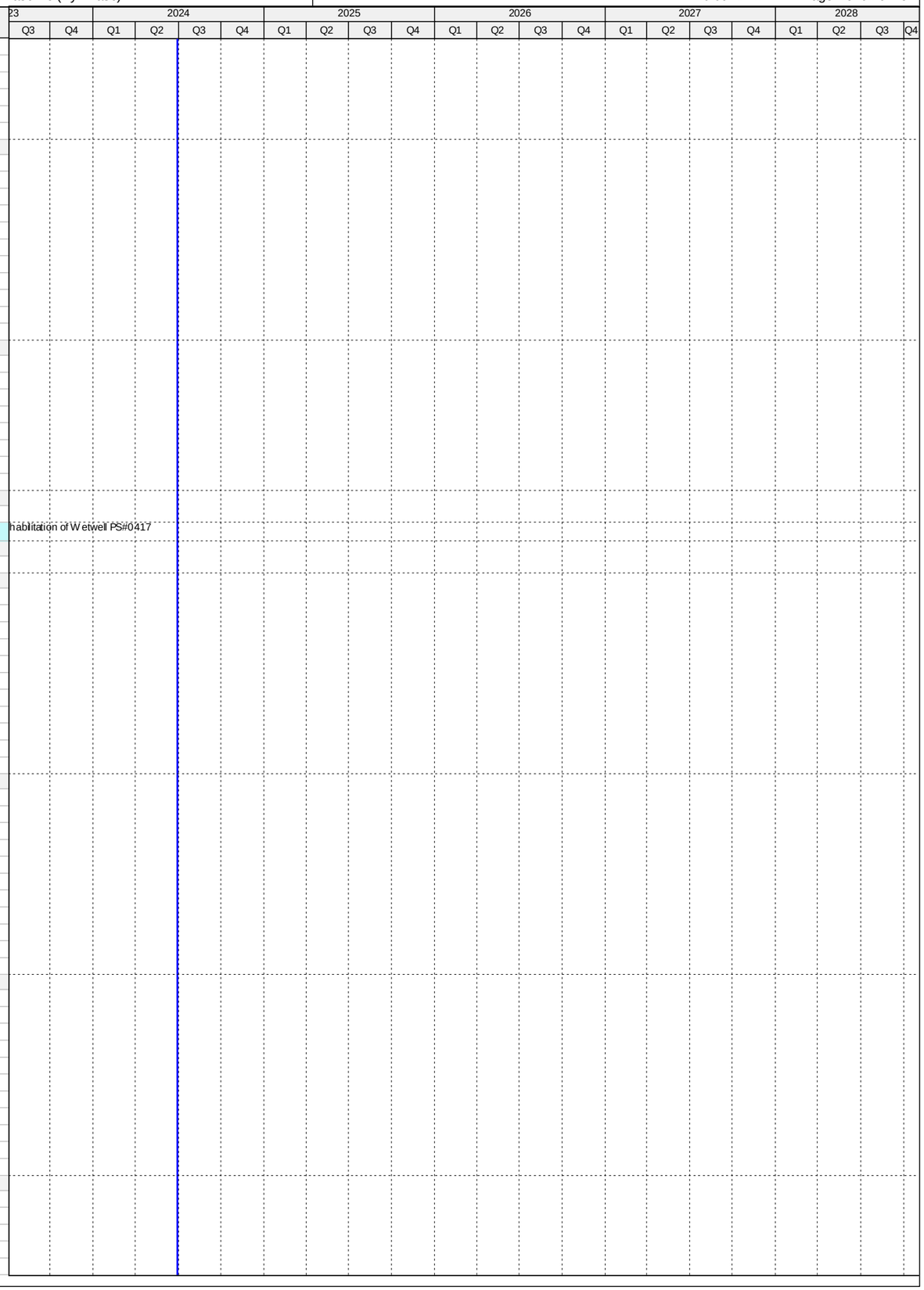
Activity ID	Activity Name	Original Duration	Start	Finish
PS50940	EPA Compliance Date for Engineering Design - PS#0414**	0		13-May-15 A
PS10100	Engineering Design - PS#0414	416	09-Feb-15 A	30-Mar-16 A
Permitting		793	14-May-15 A	15-Jul-17 A
PS51670	EPA Start Date for Permitting - PS#0414**	0	14-May-15 A	
PS10250	Permitting - PS#0414	387	25-May-16 A	15-Jun-17 A
PS50950	EPA Compliance Date for Permitting - PS#0414	0		15-Jul-17 A
Procurement		836	08-Jun-15 A	20-Sep-17 A
PS51680	EPA Start Date for Procurement - PS#0414**	0	08-Jun-15 A	
PS50960	EPA Compliance Date for Procurement - PS#0414**	0		15-Aug-17 A
PS10420	Procurement - PS#0414	310	15-Nov-16 A	20-Sep-17 A
Construction		683	16-Aug-17 A	15-Jun-19 A
PS51690	EPA Start Date for Construction - PS#0414**	0	16-Aug-17 A	
PS10610	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS50970	EPA Compliance Date for Construction - PS#0414	0		15-Jun-19 A
Project Administration		1316	09-Feb-15 A	30-Nov-24
PS35330	WASD Project Administration - PS#0414	1316	09-Feb-15 A	30-Nov-24
5.04 (1) Replacement of Switchgear PS#0414		1787	17-Oct-14 A	30-Nov-24
Pre-Design		112	17-Oct-14 A	06-Feb-15 A
PS20240	Pre-Design - PS#0414	113	17-Oct-14 A	06-Feb-15 A
Engineering Design		415	09-Feb-15 A	30-Mar-16 A
PS20001	Basis of Design Report (BODR) - PS#0414	114	09-Feb-15 A	02-Jun-15 A
PS20011	BODR Review Period - PS#0414	34	03-Jun-15 A	06-Jul-15 A
PS31250	Negotiate Scope & Fee of Remaining Design - PS#0414	153	08-Jul-15 A	07-Dec-15 A
PS20021	30% Design Submittal - PS#0414	74	29-Sep-15 A	11-Dec-15 A
PS20031	30% Design Review - PS#0414	12	12-Dec-15 A	23-Dec-15 A
PS20041	60% Design Submittal - PS#0414	47	24-Dec-15 A	08-Feb-16 A
PS20051	60% Design Review - PS#0414	22	08-Feb-16 A	29-Feb-16 A
PS723120	Engineering Design - PS#0414	0	09-Feb-15 A	30-Mar-16 A
PS20061	100% Design Submittal - PS#0414	45	15-Feb-16 A	30-Mar-16 A
Permitting		386	25-May-16 A	15-Jun-17 A
PS50370	DERM Permit Submittal - PS#0414	0	25-May-16 A	
PS723130	Permitting - PS#0414	0	25-May-16 A	25-May-16 A
PS50390	Derm Permit Submittal Review - PS#0414	16	25-May-16 A	09-Jun-16 A
PS50430	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0414	14	10-Jun-16 A	23-Jun-16 A
PS50380	Municipality Bldg. Dept. Submittal - PS#0414	0	30-Sep-16 A	
PS50410	Municipality Bldg. Dept. Submittal Review - PS#0414	31	30-Sep-16 A	30-Oct-16 A
PS50450	DERM Permit Approval - PS#0414	166	30-Jun-16 A	12-Dec-16 A
PS50440	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0414	140	30-Nov-16 A	18-Apr-17 A
PS50460	Municipality Bldg. Dept. Submittal Approval - PS#0414	58	19-Apr-17 A	15-Jun-17 A
Procurement		310	15-Nov-16 A	20-Sep-17 A
PS32290	Design Documents Sent to Procurement - PS#0414	0	15-Nov-16 A	
PS723140	Procurement - PS#0414	0	15-Nov-16 A	15-Nov-16 A
PS32300	Submit/Approve SBD Goals and Request to Advertise - PS#0414	127	15-Nov-16 A	21-Mar-17 A
PS32310	Advertise Bid Package - PS#0414	0	22-Mar-17 A	
PS32320	Bid Solicitation Period - PS#0414	36	22-Mar-17 A	26-Apr-17 A
PS32330	Bids Due - PS#0414	0	27-Apr-17 A	
PS32340	Bid Review Period - PS#0414	84	27-Apr-17 A	19-Jul-17 A
PS32350	Award Recommendation - PS#0414	0		19-Jul-17 A
PS32360	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414	63	20-Jul-17 A	20-Sep-17 A
Construction		717	21-Sep-17 A	30-Nov-24
PS32370	Contractor Notice to Proceed (NTP) - PS#0414	0	21-Sep-17 A	
PS723790	FPL Connection - PS#0414	0		12-Apr-19 A
PS723150	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS723010	Commissioning - PS#0414	56	15-Apr-19 A	11-Jun-19 A
PS10770	Substantial Completion (CD Compliance Date 6/15/19) - PS#0414	0		11-Jun-19 A
PS40800	Project Closeout - PS#0414	60	12-Jun-19 A	30-Nov-24
5.04 (2) Generator Replacement		1339	15-Aug-18 A	03-Dec-21 A
Pre-Design		90	15-Aug-18 A	30-May-19 A
PS723160	Pre-Design - PS#0414 Generator Replacement	90	15-Aug-18 A	30-May-19 A
Engineering Design		591	31-May-19 A	10-Jan-21 A
PS723200	90% Design Submittal - PS#0414 Generator Replacement	60	31-May-19 A	01-Nov-19 A
PS723210	90% Design Review - PS#0414 Generator Replacement	14	01-Nov-19 A	20-Mar-20 A
PS723250	100% Design Submittal - PS#0414 Generator Replacement	29	21-Mar-20 A	11-Dec-20 A
PS723240	Engineering Design - PS#0414 Generator Replacement	164	31-May-19 A	10-Jan-21 A
PS723490	100% Design Review/Permit Ready Submittal - PS#0414 Generator Replacement	30	12-Dec-20 A	10-Jan-21 A
Permitting		240	11-Jan-21 A	21-Jul-21 A
PS723270	Permitting - PS#0414 Generator Replacement	240	11-Jan-21 A	21-Jul-21 A
Procurement		266	18-Aug-21 A	03-Dec-21 A
PS723350	Design Documents Sent to Procurement - PS#0414 Generator Replacement	0	18-Aug-21 A	
PS723370	Submit/Approve SBD Goals and Request to Advertise - PS#0414 Generator Replacement	60	18-Aug-21 A	31-Aug-21 A
PS723380	Advertise Bid Package - PS#0414 Generator Replacement	0	01-Sep-21 A	
PS723390	Bid Solicitation Period - PS#0414 Generator Replacement	60	01-Sep-21 A	19-Oct-21 A
PS723400	Bids Due - PS#0414 Generator Replacement	0	20-Oct-21 A	
PS723410	Bid Review Period - PS#0414 Generator Replacement	30	20-Oct-21 A	19-Nov-21 A
PS723420	Award Recommendation - PS#0414 Generator Replacement	0		19-Nov-21 A



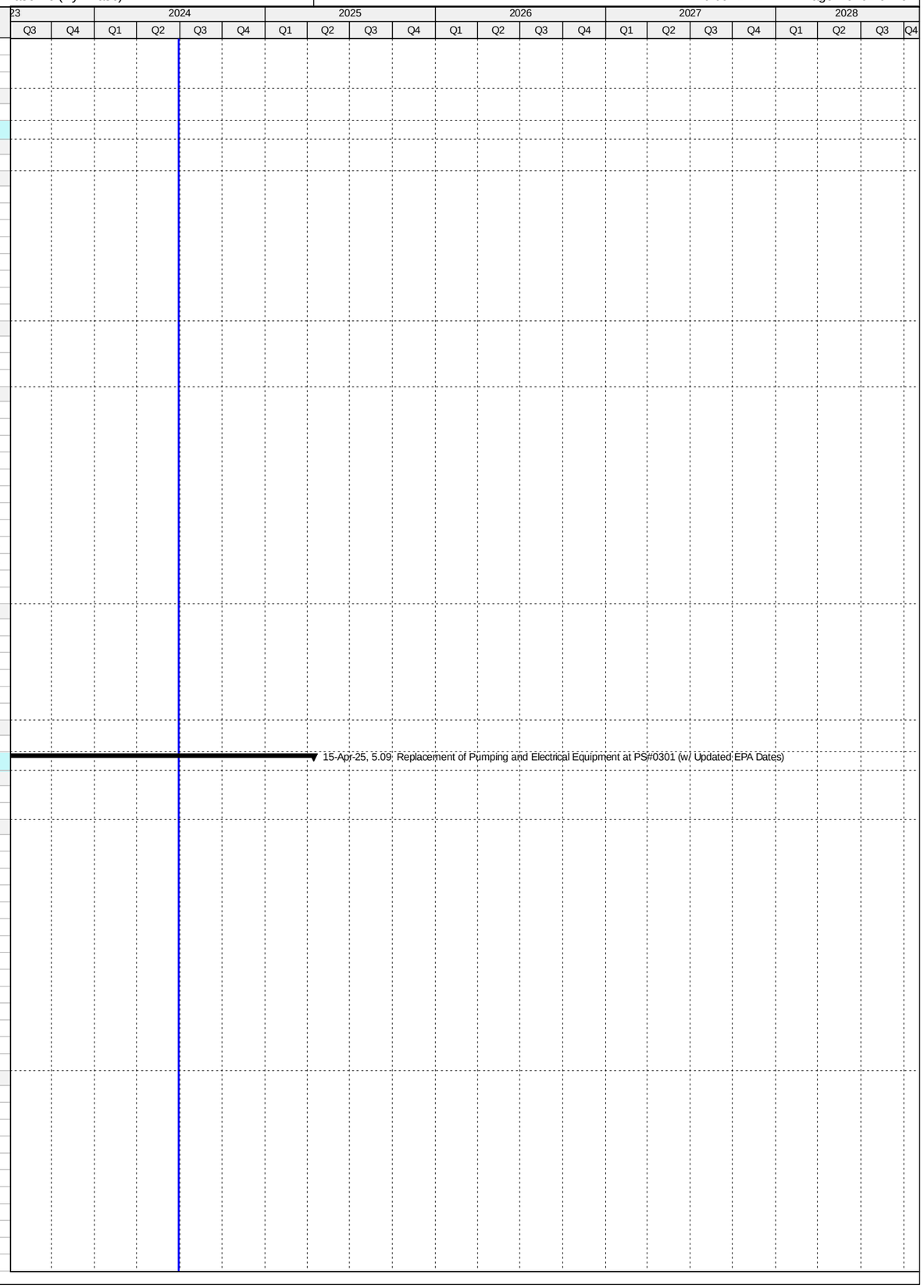
Activity ID	Activity Name	Original Duration	Start	Finish
PS723360	Procurement - PS#0414 Generator Replacement	180	18-Aug-21 A	03-Dec-21 A
PS723430	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414 Generator Replacement	30	20-Nov-21 A	03-Dec-21 A
PS724040	Project Transferred to WASD - PS#0414 Generator Replacement	0		03-Dec-21 A
5.05	**Replacement of Switchgear and Rehabilitation of Wetwell PS#0415**	2243	10-Aug-14 A	14-Feb-22 A
Pre-Design		133	26-Sep-14 A	06-Feb-15 A
PS20250	Pre-Design - PS#0415	134	26-Sep-14 A	06-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51700	EPA Start Date for Engineering Design - PS#0415**	0	07-Oct-14 A	
PS20002	Basis of Design Report (BODR) - PS#0415	127	09-Feb-15 A	15-Jun-15 A
PS20012	BODR Review Period - PS#0415	120	16-Jun-15 A	13-Oct-15 A
PS31260	Negotiate Scope & Fee of Remaining Design - PS#0415	134	27-Jul-15 A	07-Dec-15 A
PS20022	30% Design Submittal - PS#0415	76	14-Oct-15 A	28-Dec-15 A
PS20032	30% Design Review - PS#0415	14	29-Dec-15 A	11-Jan-16 A
PS20042	60% Design Submittal - PS#0415	46	12-Jan-16 A	26-Feb-16 A
PS20052	60% Design Review - PS#0415	14	27-Feb-16 A	11-Mar-16 A
PS50980	EPA Compliance Date for Engineering Design - PS#0415**	0		24-Apr-16 A
PS10110	Engineering Design - PS#0415	477	09-Feb-15 A	30-May-16 A
PS20062	100% Design Submittal - PS#0415	80	12-Mar-16 A	30-May-16 A
Permitting		1116	10-Aug-14 A	30-Aug-17 A
PS51710	EPA Start Date for Permitting - PS#0415**	0	10-Aug-14 A	
PS50250	DERM Permit Submittal - PS#0415	0	31-May-16 A	
PS50270	Derm Permit Submittal Review - PS#0415	62	01-Jun-16 A	01-Aug-16 A
PS50310	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0415	31	02-Aug-16 A	01-Sep-16 A
PS50260	Municipality Bldg. Dept. Submittal - PS#0415	0	28-Sep-16 A	
PS50330	DERM Permit Approval - PS#0415	104	02-Sep-16 A	14-Dec-16 A
PS50290	Municipality Bldg. Dept. Submittal Review - PS#0415	186	28-Sep-16 A	01-Apr-17 A
PS50320	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0415	34	02-Apr-17 A	05-May-17 A
PS10270	Permitting - PS#0415	365	31-May-16 A	30-May-17 A
PS50340	Municipality Bldg. Dept. Submittal Approval - PS#0415	25	06-May-17 A	30-May-17 A
PS50990	EPA Compliance Date for Permitting - PS#0415	0		30-Aug-17 A
Procurement		348	17-Nov-16 A	15-Oct-17 A
PS32380	Design Documents Sent to Procurement - PS#0415	0	17-Nov-16 A	
PS51720	EPA Start Date for Procurement - PS#0415	0	03-Dec-16 A	
PS32390	Submit/Approve SBD Goals and Request to Advertise - PS#0415	197	17-Nov-16 A	01-Jun-17 A
PS32400	Advertise Bid Package - PS#0415	0	02-Jun-17 A	
PS32410	Bid Solicitation Period - PS#0415	56	02-Jun-17 A	27-Jul-17 A
PS32420	Bids Due - PS#0415	0	28-Jul-17 A	
PS32430	Bid Review Period - PS#0415	54	28-Jul-17 A	19-Sep-17 A
PS32440	Award Recommendation - PS#0415	0		19-Sep-17 A
PS10440	Procurement - PS#0415	328	17-Nov-16 A	10-Oct-17 A
PS32450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0415	21	20-Sep-17 A	10-Oct-17 A
PS51000	EPA Compliance Date for Procurement - PS#0415	0		15-Oct-17 A
Construction		1065	11-Oct-17 A	14-Feb-22 A
PS32460	Contractor Notice to Proceed (NTP) - PS#0415	0	11-Oct-17 A	
PS51730	EPA Start Date for Construction - PS#0415	0	16-Oct-17 A	
PS723780	FPL Connection - PS#0415	0		24-Jun-19 A
PS51010	EPA Compliance Date for Construction - PS#0415	0		02-Sep-19 A
PS10640	Construction - PS#0415	421	11-Oct-17 A	13-Nov-19 A
PS723020	Commissioning - PS#0415	30	12-Jul-19 A	13-Nov-19 A
PS10870	Construction Completion (CD Compliance Date 9/02/19) - PS#0415	0		13-Nov-19 A
PS40000	Project Closeout - PS#0415	30	14-Nov-19 A	14-Feb-22 A
Project Administration		1456	09-Feb-15 A	14-Feb-22 A
PS35320	WASD Project Administration - PS#0415	1456	09-Feb-15 A	14-Feb-22 A
5.06	**Replacement of Switchgear PS#0416**	1800	07-Oct-14 A	12-Oct-21 A
Pre-Design		110	18-Oct-14 A	05-Feb-15 A
PS20260	Pre-Design - PS#0416	111	18-Oct-14 A	05-Feb-15 A
Engineering Design		595	07-Oct-14 A	24-May-16 A
PS51740	EPA Start Date for Engineering Design - PS#0416**	0	07-Oct-14 A	
PS51020	EPA Compliance Date for Engineering Design - PS#0416**	0		13-May-15 A
PS30600	Basis of Design Report (BODR) - PS#0416	117	06-Feb-15 A	02-Jun-15 A
PS30610	BODR Review Period - PS#0416	34	03-Jun-15 A	06-Jul-15 A
PS31270	Negotiate Scope & Fee of Remaining Design - PS#0416	153	08-Jul-15 A	07-Dec-15 A
PS30620	30% Design Submittal - PS#0416	77	29-Sep-15 A	14-Dec-15 A
PS30630	30% Design Review - PS#0416	10	15-Dec-15 A	24-Dec-15 A
PS30640	60% Design Submittal - PS#0416	46	25-Dec-15 A	08-Feb-16 A
PS30650	60% Design Review - PS#0416	21	09-Feb-16 A	29-Feb-16 A
PS10080	Engineering Design - PS#0416	474	06-Feb-15 A	24-May-16 A
PS30660	100% Design Submittal - PS#0416	99	16-Feb-16 A	24-May-16 A
Permitting		748	14-May-15 A	31-May-17 A
PS51750	EPA Start Date for Permitting - PS#0416**	0	14-May-15 A	
PS50130	DERM Permit Submittal - PS#0416	0	25-May-16 A	
PS50150	Derm Permit Submittal Review - PS#0416	23	25-May-16 A	16-Jun-16 A
PS50190	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0416	77	17-Jun-16 A	01-Sep-16 A
PS50120	Bldg. Dept. Permit Submittal - PS#0416	0	29-Sep-16 A	



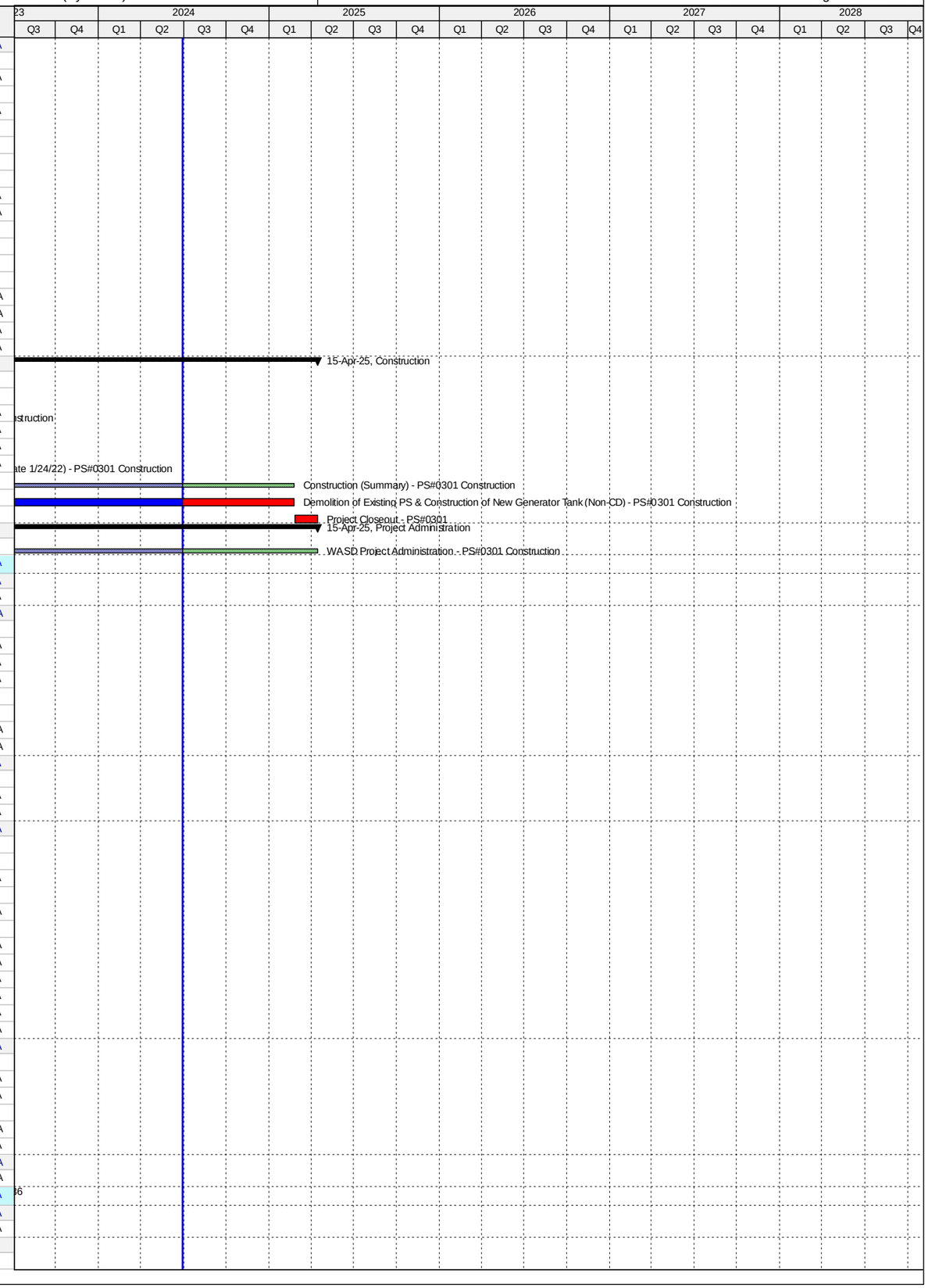
Activity ID	Activity Name	Original Duration	Start	Finish
PS50160	Bldg. Dept. Permit Submittal Review - PS#0416	55	29-Sep-16 A	22-Nov-16 A
PS50210	DERM Permit Approval - PS#0416	104	02-Sep-16 A	14-Dec-16 A
PS50180	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0416	144	23-Nov-16 A	15-Apr-17 A
PS10230	Permitting - PS#0416	351	24-May-16 A	09-May-17 A
PS50230	Bldg. Dept. Permit Approval - PS#0416	24	16-Apr-17 A	09-May-17 A
PS51030	EPA Compliance Date for Permitting - PS#0416	0		31-May-17 A
Procurement		799	08-Jun-15 A	15-Aug-17 A
PS51760	EPA Start Date for Procurement - PS#0416**	0	08-Jun-15 A	
PS32470	Design Documents Sent to Procurement - PS#0416	0	15-Nov-16 A	
PS32480	Submit/Approve SBD Goals and Request to Advertise - PS#0416	127	15-Nov-16 A	21-Mar-17 A
PS32490	Advertise Bid Package - PS#0416	0	22-Mar-17 A	
PS32500	Bid Solicitation Period - PS#0416	36	22-Mar-17 A	26-Apr-17 A
PS32510	Bids Due - PS#0416	0	27-Apr-17 A	
PS32520	Bid Review Period - PS#0416	41	27-Apr-17 A	06-Jun-17 A
PS32530	Award Recommendation - PS#0416	0		06-Jun-17 A
PS10400	Procurement - PS#0416	246	15-Nov-16 A	18-Jul-17 A
PS32540	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0416	42	07-Jun-17 A	18-Jul-17 A
PS51040	EPA Compliance Date for Procurement - PS#0416	0		15-Aug-17 A
Construction		783	20-Jul-17 A	12-Oct-21 A
PS32550	Contractor Notice to Proceed (NTP) - PS#0416	0	20-Jul-17 A	
PS51770	EPA Start Date for Construction - PS#0416	0	16-Aug-17 A	
PS723800	FPL Connection - PS#0416	0		13-Mar-19 A
PS10590	Construction - PS#0416	300	20-Jul-17 A	11-Jun-19 A
PS723030	Commissioning - PS#0416	59	18-Mar-19 A	11-Jun-19 A
PS10780	Substantial Completion (CD Compliance Date 6/13/19) - PS#0416	0		11-Jun-19 A
PS51050	EPA Compliance Date for Construction - PS#0416	0		13-Jun-19 A
PS40810	Project Closeout - PS#0416	63	12-Jun-19 A	12-Oct-21 A
Project Administration		1255	06-Feb-15 A	12-Oct-21 A
PS35310	WASD Project Administration - PS#0416	1255	06-Feb-15 A	12-Oct-21 A
5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417		2244	10-Aug-14 A	19-Jan-22 A
Pre-Design		128	30-Sep-14 A	05-Feb-15 A
PS20270	Pre-Design - PS#0417	129	30-Sep-14 A	05-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51780	EPA Start Date for Engineering Design - PS#0417**	0	07-Oct-14 A	
PS30670	Basis of Design Report (BODR) - PS#0417	130	06-Feb-15 A	15-Jun-15 A
PS30680	BODR Review Period - PS#0417	120	16-Jun-15 A	13-Oct-15 A
PS31280	Negotiate Scope & Fee of Remaining Design - PS#0417	147	23-Jul-15 A	16-Dec-15 A
PS30690	30% Design Submittal - PS#0417	76	14-Oct-15 A	28-Dec-15 A
PS30700	30% Design Review - PS#0417	15	29-Dec-15 A	12-Jan-16 A
PS30710	60% Design Submittal - PS#0417	46	13-Jan-16 A	27-Feb-16 A
PS30720	60% Design Review - PS#0417	13	28-Feb-16 A	11-Mar-16 A
PS51060	EPA Compliance Date for Engineering Design - PS#0417**	0		16-Apr-16 A
PS10130	Engineering Design - PS#0417	480	06-Feb-15 A	30-May-16 A
PS30730	100% Design Submittal - PS#0417	78	14-Mar-16 A	30-May-16 A
Permitting		1087	10-Aug-14 A	01-Aug-17 A
PS51790	EPA Start Date for Permitting - PS#0417**	0	10-Aug-14 A	
PS50020	DERM Permit Submittal - PS#0417	0	31-May-16 A	
PS50030	Derm Permit Submittal Review - PS#0417	14	01-Jun-16 A	14-Jun-16 A
PS50070	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0417	79	15-Jun-16 A	01-Sep-16 A
PS50000	Bldg. Dept. Permit Submittal - PS#0417	0	29-Sep-16 A	
PS50100	DERM Permit Approval - PS#0417	77	02-Sep-16 A	17-Nov-16 A
PS50010	Bldg. Dept. Permit Submittal Review - PS#0417	53	29-Sep-16 A	20-Nov-16 A
PS50060	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0417	146	21-Nov-16 A	15-Apr-17 A
PS51070	EPA Compliance Date for Permitting - PS#0417**	0		31-Jul-17 A
PS10290	Permitting - PS#0417	429	30-May-16 A	01-Aug-17 A
PS50090	Bldg. Dept. Permit Approval - PS#0417	108	16-Apr-17 A	01-Aug-17 A
Procurement		451	09-Dec-16 A	25-Jan-18 A
PS32560	Design Documents Sent to Procurement - PS#0417	0	09-Dec-16 A	
PS51800	EPA Start Date for Procurement - PS#0417	0	01-Feb-17 A	
PS32570	Submit/Approve SBD Goals and Request to Advertise - PS#0417	195	09-Dec-16 A	21-Jun-17 A
PS32580	Advertise Bid Package - PS#0417	0	22-Jun-17 A	
PS32590	Bid Solicitation Period - PS#0417	63	22-Jun-17 A	23-Aug-17 A
PS32600	Bids Due - PS#0417	0	24-Aug-17 A	
PS51080	EPA Compliance Date for Procurement - PS#0417	0		30-Sep-17 A
PS32610	Bid Review Period - PS#0417	51	24-Aug-17 A	28-Dec-17 A
PS32620	Award Recommendation - PS#0417	0		28-Dec-17 A
PS10460	Procurement - PS#0417	326	09-Dec-16 A	25-Jan-18 A
PS32630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0417	17	29-Dec-17 A	25-Jan-18 A
Construction		1066	01-Oct-17 A	19-Jan-22 A
PS51810	EPA Start Date for Construction - PS#0417**	0	01-Oct-17 A	
PS32640	Contractor Notice to Proceed (NTP) - PS#0417	0	12-Feb-18 A	
PS723810	FPL Connection - PS#0417	0		29-May-20 A
PS10660	Construction - PS#0417	420	12-Feb-18 A	01-Jul-20 A
PS723040	Commissioning - PS#0417	40	01-Jun-20 A	01-Jul-20 A



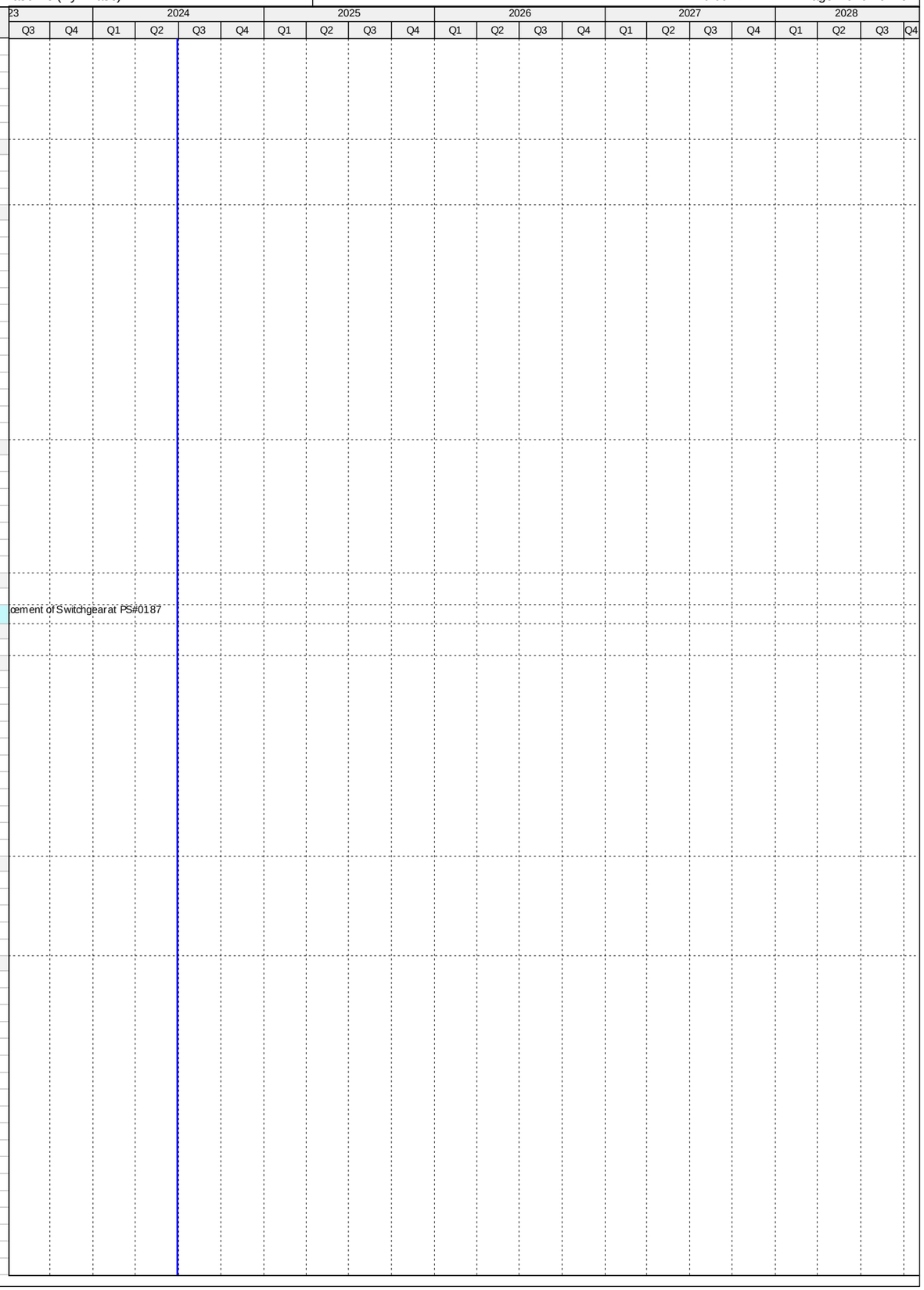
Activity ID	Activity Name	Original Duration	Start	Finish
PS10880	Substantial Completion (CD Compliance Date 7/25/20) - PS#0417	0		01-Jul-20 A
PS51090	EPA Compliance Date for Construction - PS#0417	0		25-Jul-20 A
PS40820	Project Closeout - PS#0417	60	02-Jul-20 A	19-Jan-22 A
Project Administration		1478	06-Feb-15 A	19-Jan-22 A
PS35300	WASD Project Administration - PS#0417	1478	06-Feb-15 A	19-Jan-22 A
5.08 Replacement of Electrical and Mechanical Equipment in PS#0107		1635	10-Aug-14 A	27-Jan-19 A
Pre-Design		63	06-Apr-15 A	08-Jun-15 A
PS20470	Pre-Design - PS#0107	64	06-Apr-15 A	08-Jun-15 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51820	EPA Start Date for Engineering Design - PS#0107**	0	07-Oct-14 A	
PS30760	30% Design Submittal - PS#0107	25	08-Jun-15 A	03-Jul-15 A
PS30770	30% Design Review - PS#0107	6	04-Jul-15 A	09-Jul-15 A
PS30780	60% Design Submittal - PS#0107	32	10-Jul-15 A	10-Aug-15 A
PS30790	60% Design Review - PS#0107	7	11-Aug-15 A	17-Aug-15 A
PS30800	100% Design Submittal - PS#0107	37	11-Aug-15 A	16-Sep-15 A
PS10150	Engineering Design - PS#0107	100	08-Jun-15 A	16-Sep-15 A
PS51100	EPA Compliance Date for Engineering Design - PS#0107	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51830	EPA Start Date for Permitting - PS#0107**	0	10-Aug-14 A	
PS10310	Permitting - PS#0107	164	13-Oct-15 A	24-Mar-16 A
PS51110	EPA Compliance Date for Permitting - PS#0107	0		08-Mar-17 A
Procurement		647	24-Mar-16 A	03-Dec-17 A
PS33030	Design Documents Sent to Procurement - PS#0107	0	12-Apr-16 A	
PS33040	Submit/Approve SBD Goals and Request to Advertise - PS#0107	13	12-Apr-16 A	24-Apr-16 A
PS33050	Advertise Bid Package - PS#0107	0	25-Apr-16 A	
PS33060	Bid Solicitation Period - PS#0107	43	25-Apr-16 A	06-Jun-16 A
PS33070	Bids Due - PS#0107	0	07-Jun-16 A	
PS33080	Bid Review Period - PS#0107	15	07-Jun-16 A	21-Jun-16 A
PS33090	Award Recommendation - PS#0107	0		29-Jul-16 A
PS10480	Procurement - PS#0107	174	24-Mar-16 A	13-Sep-16 A
PS33100	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0107	46	30-Jul-16 A	13-Sep-16 A
PS51530	P.O. Issued - PS#0107	0		13-Sep-16 A
PS51840	EPA Start Date for Procurement - PS#0107	0	09-Mar-17 A	
PS51120	EPA Compliance Date for Procurement - PS#0107	0		03-Dec-17 A
Construction		819	03-Nov-16 A	27-Jan-19 A
PS33110	Contractor Notice to Proceed (NTP) - PS#0107	0	03-Nov-16 A	
PS51850	EPA Start Date for Construction - PS#0107	0	04-Dec-17 A	
PS10680	Construction - PS#0107	352	03-Nov-16 A	03-Feb-18 A
PS10890	Substantial Completion (CD Compliance Date 1/27/19) - PS#0107	0		03-Feb-18 A
PS40830	Project Closeout - PS#0107	90	24-Feb-18 A	24-Aug-18 A
PS51130	EPA Compliance Date for Construction - PS#0107	0		27-Jan-19 A
Project Administration		955	08-Jun-15 A	24-Aug-18 A
PS35290	WASD Project Administration - PS#0107	955	08-Jun-15 A	24-Aug-18 A
5.09 Replacement of Pumping and Electrical Equipment at PS#0301 (w/ Updated EPA Dates)		3873	08-Sep-14 A	15-Apr-25
Pre-Design		1362	08-Sep-14 A	01-Jun-18 A
PS20280	Pre-Design - PS#0301	74	08-Sep-14 A	20-Nov-14 A
PS72770	TA Revision for New PS - PS#0301 Construction	120	22-Dec-17 A	01-Jun-18 A
Engineering Design		1727	07-Oct-14 A	04-Feb-19 A
PS51860	EPA Start Date for Engineering Design - PS#0301**	0	07-Oct-14 A	
PS30810	Basis of Design Report (BODR) - PS#0301	151	24-Nov-14 A	23-Apr-15 A
PS30820	BODR Review Period - PS#0301	39	24-Apr-15 A	01-Jun-15 A
PS31290	Negotiate Scope & Fee of Remaining Design (HDR) - PS#0301	67	17-May-15 A	22-Jul-15 A
PS30830	30% Design Submittal - PS#0301	92	23-Jul-15 A	22-Oct-15 A
PS30840	30% Design Review - PS#0301	8	23-Oct-15 A	30-Oct-15 A
PS30850	60% Design Submittal - PS#0301	70	31-Oct-15 A	08-Jan-16 A
PS30860	60% Design Review - PS#0301	17	09-Jan-16 A	25-Jan-16 A
PS10070	Engineering Design - PS#0301	548	24-Nov-14 A	24-May-16 A
PS30870	100% Design Submittal - PS#0301	120	26-Jan-16 A	24-May-16 A
PS51260	EPA Compliance Date for Engineering Design - PS#0301	0		31-Oct-17 A
PS72630	Project on Hold - PS#0301 Construction	96	28-Jul-17 A	22-Dec-17 A
PS72610	100% Revised Design/Permit Ready Submittal - PS#0301 Construction	62	20-Mar-18 A	18-Dec-18 A
PS72890	Final Bid Set Submittal - PS#0301 Construction	30	25-Jan-19 A	04-Feb-19 A
Permitting		1023	23-May-16 A	01-Oct-19 A
PS41620	DERM Permit - PS#0301	64	23-May-16 A	04-Nov-16 A
PS41660	Municipality Bldg. Dept. Permit Approval - PS#0301	8	29-Sep-16 A	07-Dec-16 A
PS51870	EPA Start Date for Permitting - PS#0301 Construction	0	01-Nov-17 A	
PS51270	EPA Compliance Date for Permitting - PS#0301 Construction	0		29-Apr-18 A
PS72780	Site Plan Approval for Revised Drawings - PS#0301 Construction	60	04-Jun-18 A	21-Jun-18 A
PS723770	Tree Permit - PS#0301 Construction	30	07-Nov-18 A	05-Mar-19 A
PS72620	DERM/RER Permit Approval for Revised Drawings - PS#0301 Construction	60	10-Aug-18 A	09-Mar-19 A
PS723760	Wetland Delineation Permit - PS#0301 Construction	30	07-Nov-18 A	09-Mar-19 A
PS72800	City of Sunny Isle Bldg Permit Approval for Revised Drawings - PS#0301 Construction	60	28-Feb-19 A	30-Apr-19 A
PS10220	Permitting for Revised Drawings - PS#0301 Construction	117	10-Aug-18 A	01-Oct-19 A
PS72790	MCD Fire/DERM Env. Permit for Revised Drawings - PS#0301 Construction	22	24-Jun-19 A	01-Oct-19 A



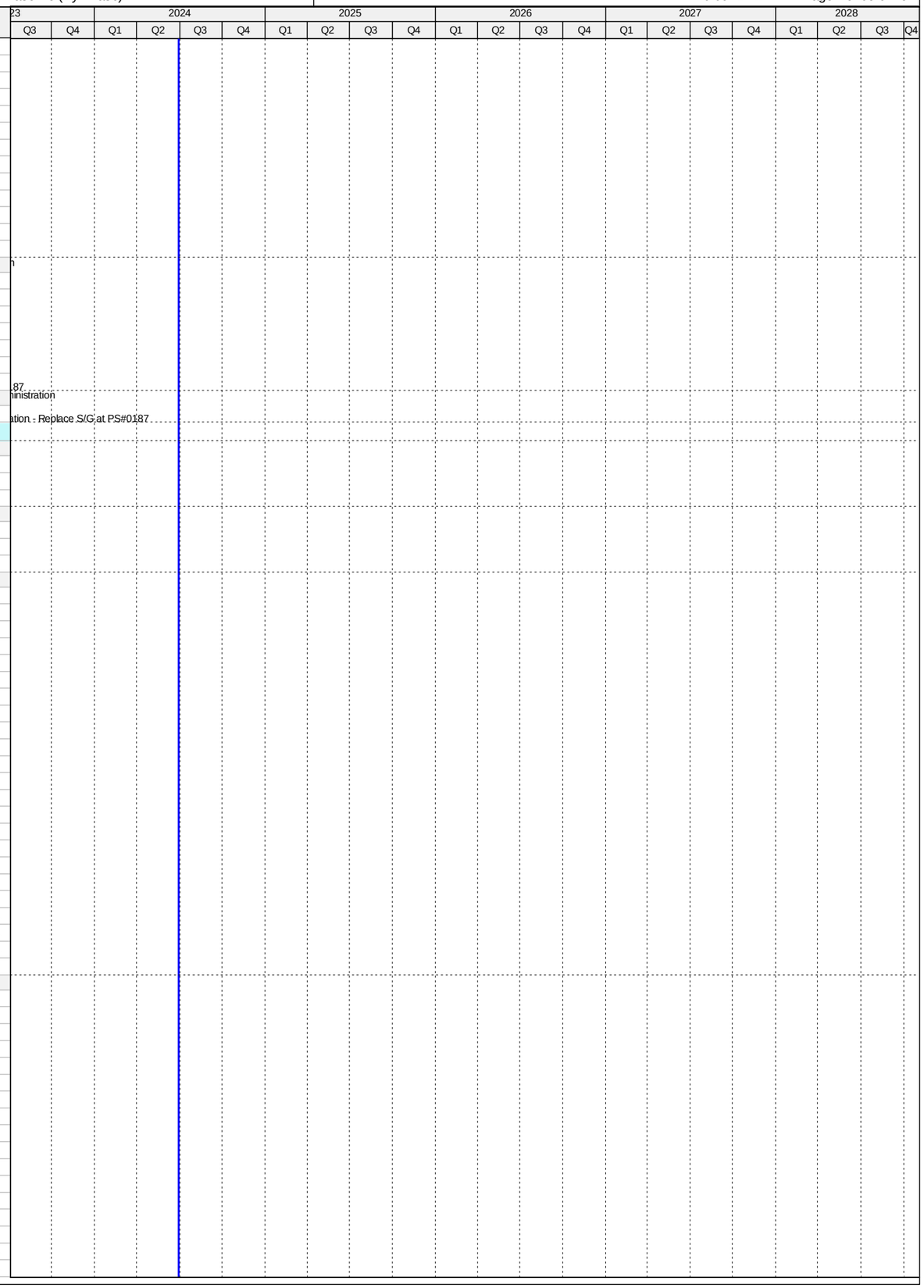
Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		1068	08-Dec-16 A	08-Dec-19 A
PS32650	Design Documents Sent to Procurement - PS#0301	0	08-Dec-16 A	
PS32660	Submit/Approve SBD Goals and Request to Advertise - PS#0301	105	08-Dec-16 A	22-Mar-17 A
PS32670	Advertise Bid Package - PS#0301	0	23-Mar-17 A	
PS32680	Bid Solicitation Period - PS#0301	35	23-Mar-17 A	26-Apr-17 A
PS32690	Bids Due - PS#0301	0	27-Apr-17 A	
PS32700	Bid Review Period - PS#0301	93	27-Apr-17 A	28-Jul-17 A
PS32710	Scope Change Letter sent to EPA - PS#0301	0		28-Jul-17 A
PS51880	EPA Start Date for Procurement - PS#0301 Construction	0	30-Apr-18 A	
PS51280	EPA Compliance Date for Procurement - PS#0301 Construction	0		26-Oct-18 A
PS72830	Submit/Approve SBD Goals and Request to Advertise - PS#0301 Construction	38	12-Jan-19 A	21-Feb-19 A
PS72820	Design Documents Sent to Procurement - PS#0301 Construction	0	28-Mar-19 A	
PS32720	Advertise Bid Package - PS#0301 Construction	0	04-Apr-19 A	
PS72840	Bid Solicitation Period - PS#0301 Construction	45	04-Apr-19 A	11-Jul-19 A
PS72850	Bids Due - PS#0301 Construction	0	12-Jul-19 A	
PS72860	Bid Review Period - PS#0301 Construction	29	12-Jul-19 A	13-Aug-19 A
PS72870	Award Recommendation - PS#0301 Construction	0		13-Aug-19 A
PS72600	Procurement of Revised Scope - PS#0301 Construction	194	28-Mar-19 A	08-Dec-19 A
PS72880	Final Approval - PS#0301 Construction	60	14-Aug-19 A	08-Dec-19 A
Construction		2359	27-Oct-18 A	15-Apr-25
PS51890	EPA Start Date for Construction - PS#0301 Construction	0	27-Oct-18 A	
PS32730	Contractor Notice to Proceed (NTP) - PS#0301 Construction	0	09-Dec-19 A	
PS51290	EPA Compliance Date for Construction - PS#0301 Construction	0		24-Jan-22 A
PS72590	Construction of New PS - PS#0301 Construction	601	09-Dec-19 A	25-Jan-22 A
PS723050	Commissioning - PS#0301 Construction	60	26-Oct-21 A	25-Jan-22 A
PS10790	Substantial Completion of New PS (CD Compliance Date 1/24/22) - PS#0301 Construction	0		25-Jan-22 A
PS724060	Construction (Summary) - PS#0301 Construction	0	09-Dec-19 A	24-Feb-25
PS723820	Demolition of Existing PS & Construction of New Generator Tank (Non-CD) - PS#0301 Construction	124	26-Jan-22 A	24-Feb-25
PS40840	Project Closeout - PS#0301	50	25-Feb-25	15-Apr-25*
Project Administration		2223	24-Nov-14 A	15-Apr-25
PS35280	WASD Project Administration - PS#0301 Construction	2223	24-Nov-14 A	15-Apr-25
5.10 Upgrade of PS#0488		1332	07-Oct-14 A	09-May-18 A
Pre-Design		152	01-Nov-14 A	02-Apr-15 A
PS30980	Pre-Design - Upgrade PS#0488	153	01-Nov-14 A	02-Apr-15 A
Engineering Design		298	07-Oct-14 A	01-Aug-15 A
PS51900	EPA Start Date for Engineering Design - Upgrade PS#0488**	0	07-Oct-14 A	
PS51250	EPA Compliance Date for Engineering Design - Upgrade PS#0488**	0		13-May-15 A
PS31320	30% Design Submittal - Upgrade PS#0488	67	03-Apr-15 A	08-Jun-15 A
PS31330	30% Design Review -Upgrade PS#0488	14	09-Jun-15 A	22-Jun-15 A
PS30950	60% Design Submittal - Upgrade PS#0488	24	23-Jun-15 A	16-Jul-15 A
PS30960	60% Design Review -Upgrade PS#0488	7	17-Jul-15 A	23-Jul-15 A
PS30970	100% Design Submittal - Upgrade PS#0488	9	24-Jul-15 A	01-Aug-15 A
PS10090	Engineering Design - Upgrade PS#0488	120	03-Apr-15 A	01-Aug-15 A
Permitting		401	14-May-15 A	18-Jun-16 A
PS51910	EPA Start Date for Permitting - Upgrade PS#0488**	0	14-May-15 A	
PS10240	Permitting - Upgrade PS#0488	93	17-Aug-15 A	17-Nov-15 A
PS51240	EPA Compliance Date for Permitting - Upgrade PS#0488	0		18-Jun-16 A
Procurement		646	08-Jun-15 A	15-Mar-17 A
PS51920	EPA Start Date for Procurement - Upgrade PS#0488**	0	08-Jun-15 A	
PS32200	Design Documents Sent to Procurement - Upgrade PS#0488	0	18-Nov-15 A	
PS32210	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0488	61	18-Nov-15 A	17-Jan-16 A
PS32220	Advertise Bid Package - Upgrade PS#0488	0	18-Jan-16 A	
PS32230	Bid Solicitation Period - Upgrade PS#0488	31	18-Jan-16 A	17-Feb-16 A
PS32240	Bids Due - Upgrade PS#0488	0	18-Feb-16 A	
PS32250	Bid Review Period - Upgrade PS#0488	15	18-Feb-16 A	03-Mar-16 A
PS32260	Award Recommendation - Upgrade PS#0488	0		03-Mar-16 A
PS10410	Procurement - Upgrade PS#0488	153	18-Nov-15 A	18-Apr-16 A
PS32270	Final Approvals - Upgrade PS#0488	46	04-Mar-16 A	18-Apr-16 A
PS41690	P.O. Issued - Upgrade PS#0488	0		18-Apr-16 A
PS51230	EPA Compliance Date for Procurement - Upgrade PS#0488	0		15-Mar-17 A
Construction		758	03-May-16 A	09-May-18 A
PS10595	Contractor Notice to Proceed (NTP) - Upgrade PS#0488	0	03-May-16 A	
PS10600	Construction - Upgrade PS#0488	220	03-May-16 A	08-Dec-16 A
PS10800	Substantial Completion (CD Compliance Date 5/09/18) - Upgrade PS#0488	0		08-Dec-16 A
PS51930	EPA Start Date for Construction - Upgrade PS#0488	0	16-Mar-17 A	
PS40850	Project Closeout - Upgrade PS#0488	305	09-Dec-16 A	26-Aug-17 A
PS51220	EPA Compliance Date for Construction - Upgrade PS#0488	0		09-May-18 A
Project Administration		921	03-Apr-15 A	26-Aug-17 A
PS35270	WASD Project Administration - Upgrade PS#0488	921	03-Apr-15 A	26-Aug-17 A
5.11 Installation of 48 inch FM from Kendall Dr. to the Suction Side of PS#0536		1718	07-Oct-14 A	10-Feb-21 A
Pre-Design		136	31-Jul-15 A	14-Dec-15 A
PS20160	Negotiate Balance of Design Scope & Fee (HDR) - Install 60" FM from Kendal Dr. to PS#0536	137	31-Jul-15 A	14-Dec-15 A
Engineering Design		647	07-Oct-14 A	15-Jul-16 A
PS51940	EPA Start Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0	07-Oct-14 A	



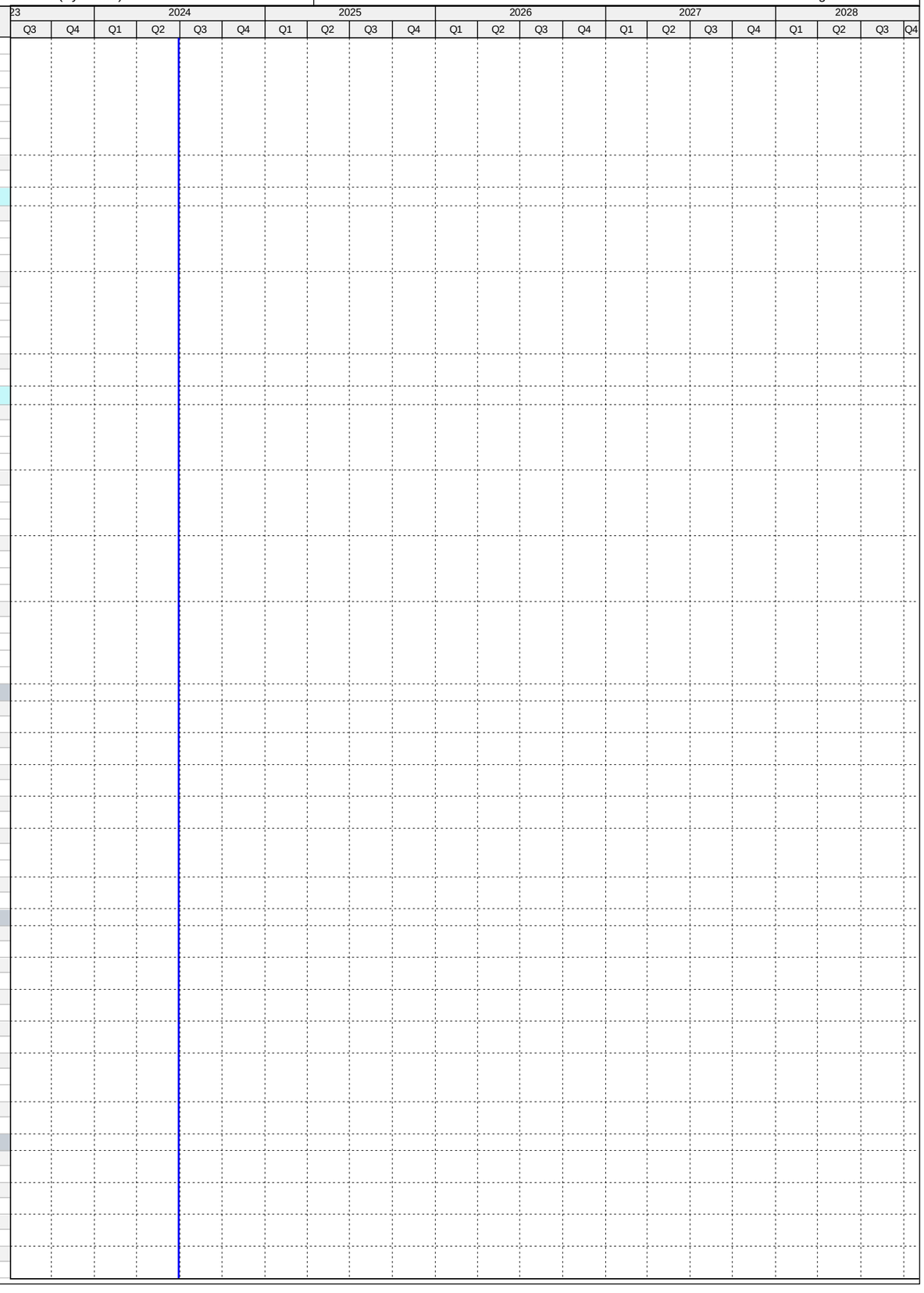
Activity ID	Activity Name	Original Duration	Start	Finish
PS51210	EPA Compliance Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0		13-May-15 A
PS20170	Basis of Design Report (BODR) - Install 60" FM from Kendal Dr. to PS#0536	220	17-Dec-14 A	24-Jul-15 A
PS20210	60% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	133	16-Dec-15 A	26-Apr-16 A
PS31340	60% Design Review - Install 60" FM from Kendal Dr. to PS#0536	7	27-Apr-16 A	03-May-16 A
PS10060	Engineering Design - Install 60" FM from Kendal Dr. to PS#0536	524	17-Dec-14 A	23-May-16 A
PS20230	90% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	73	04-May-16 A	15-Jul-16 A
Permitting		687	14-May-15 A	31-Mar-17 A
PS51950	EPA Start Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536**	0	14-May-15 A	
PS10210	Permitting - Install 60" FM from Kendal Dr. to PS#0536	178	31-Aug-16 A	24-Feb-17 A
PS51200	EPA Compliance Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536	0		31-Mar-17 A
Procurement		816	08-Jun-15 A	31-Aug-17 A
PS51960	EPA Start Date for Procurement - Install 60"FM from Kendal Dr. to PS#0536**	0	08-Jun-15 A	
PS72030	GMOU Submittal and Approval - Install 60" FM from Kendal Dr. to PS#0536	23	29-Nov-16 A	21-Dec-16 A
PS72040	Internal Bid Package Review - Install 60" FM from Kendal Dr. to PS#0536	4	03-Apr-17 A	06-Apr-17 A
PS33120	Design Documents Sent to Procurement - Install 60" FM from Kendal Dr. to PS#0536	0	07-Apr-17 A	
PS33130	Submit/Approve SBD Goals and Request to Advertise - Install 60" FM from Kendal Dr. to PS#0536	17	07-Apr-17 A	23-Apr-17 A
PS33140	Advertise Bid Package - Install 60" FM from Kendal Dr. to PS#0536	0	24-Apr-17 A	
PS33150	Bid Solicitation Period - Install 60" FM from Kendal Dr. to PS#0536	52	24-Apr-17 A	14-Jun-17 A
PS33160	Bids Due - Install 60" FM from Kendal Dr. to PS#0536	0	15-Jun-17 A	
PS33170	Bid Review Period - Install 60" FM from Kendal Dr. to PS#0536	37	15-Jun-17 A	21-Jul-17 A
PS33180	Award Recommendation - Install 60" FM from Kendal Dr. to PS#0536	0		21-Jul-17 A
PS33190	Final Approvals (BCC, Mayor, Risk Mgmt.) - Install 60" FM from Kendal Dr. to PS#0536	69	22-Jun-17 A	29-Aug-17 A
PS10380	Procurement - Install 60" FM from Kendal Dr. to PS#0536	188	24-Feb-17 A	30-Aug-17 A
PS51190	EPA Compliance Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536	0		31-Aug-17 A
Construction		884	18-Jan-17 A	10-Feb-21 A
PS51970	EPA Start Date for Construction - Install 60" FM from Kendal Dr. to PS#0536**	0	18-Jan-17 A	
PS33200	Contractor Notice to Proceed (NTP) - Install 60" FM from Kendal Dr. to PS#0536	0	30-Aug-17 A	
PS10570	Construction - Install 60" FM from Kendal Dr. to PS#0536	261	30-Aug-17 A	13-Feb-19 A
PS723060	Commissioning - Install 60" FM from Kendal Dr. to PS#0536	30	24-Jan-19 A	13-Feb-19 A
PS10810	Substantial Completion (CD Compliance Date 5/18/19) - Install 60" FM from Kendal Dr. to PS#0536	0		13-Feb-19 A
PS51180	EPA Compliance Date for Construction - Install 60" FM from Kendal Dr. to PS#0536	0		18-May-19 A
PS40860	Project Closeout - Install 60" FM from Kendal Dr. to PS#0536	90	14-Feb-19 A	10-Feb-21 A
Project Administration		1338	17-Dec-14 A	10-Feb-21 A
PS35260	WASD Project Administration - Install 60" FM from Kendal Dr. to PS#0536	1338	17-Dec-14 A	10-Feb-21 A
5.12 Replacement of Switchgear at PS#0187		1759	07-Oct-14 A	28-Oct-22 A
Pre-Design		118	29-Oct-14 A	24-Feb-15 A
PS20480	Pre-Design - Replace S/G at PS#0187	119	29-Oct-14 A	24-Feb-15 A
Engineering Design		414	07-Oct-14 A	25-Nov-15 A
PS51980	EPA Start Date for Engineering Design - Replace S/G at PS#0187**	0	07-Oct-14 A	
PS30880	Preliminary Engineering Report (PER) - Replace S/G at PS#0187	42	24-Feb-15 A	07-Apr-15 A
PS30890	PER Review Period - Replace S/G at PS#0187	27	08-Apr-15 A	04-May-15 A
PS51170	EPA Compliance Date for Engineering Design - Replace S/G at PS#0187**	0		13-May-15 A
PS32190	Negotiate Balance of Design - Replace S/G at PS#0187	57	05-May-15 A	30-Jun-15 A
PS31300	30% Design Submittal - Replace S/G at PS#0187	59	01-Jul-15 A	28-Aug-15 A
PS31310	30% Design Review - Replace S/G at PS#0187	13	31-Aug-15 A	12-Sep-15 A
PS30920	60% Design Submittal - Replace S/G at PS#0187	33	14-Sep-15 A	16-Oct-15 A
PS30930	60% Design Review - Replace S/G at PS#0187	10	17-Oct-15 A	26-Oct-15 A
PS10050	Engineering Design - Replace S/G at PS#0187	275	24-Feb-15 A	25-Nov-15 A
PS30940	100% Design Submittal - Replace S/G at PS#0187	30	27-Oct-15 A	25-Nov-15 A
Permitting		454	14-May-15 A	10-Aug-16 A
PS51990	EPA Start Date for Permitting - Replace S/G at PS#0187**	0	14-May-15 A	
PS41670	DERM Permit - Replace S/G at PS#0187	29	24-Nov-15 A	22-Dec-15 A
PS51160	EPA Compliance Date for Permitting - Replace S/G at PS#0187**	0		23-May-16 A
PS10200	Permitting - Replace S/G at PS#0187	249	24-Nov-15 A	29-Jul-16 A
PS41680	RER Bldg. Dept Permit - Replace S/G at PS#0187	133	31-Mar-16 A	10-Aug-16 A
Procurement		877	08-Jun-15 A	03-Nov-17 A
PS71590	EPA Start Date for Procurement - Replace S/G at PS#0187**	0	08-Jun-15 A	
PS50670	Initiate Procurement - PS#0187	0	23-May-16 A	
PS33210	Design Documents Sent to Procurement - PS#0187	0	26-Jul-16 A	
PS35040	Pre-Purchase Bid Package (Plug Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72050	Pre-Purchase Bid Package (Pumps) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72110	Pre-Purchase Bid Package (Ball Control Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS35050	Advertise Pre-Purchase (Plug Valves) - PS#0187	0	28-Oct-16 A	
PS72060	Advertise Bid Package (Pumps) - PS#0187	0	28-Oct-16 A	
PS72120	Advertise Bid Package (Ball Control Valves) - PS#0187	0	28-Oct-16 A	
PS33220	Submit/Approve SBD Goals and Request to Advertise - PS#0187	118	26-Jul-16 A	20-Nov-16 A
PS33230	Advertise Bid Package - PS#0187	0	21-Nov-16 A	
PS35060	Vendor Bid & Award (Plug Valves) - PS#0187	33	28-Oct-16 A	29-Nov-16 A
PS35070	Vendor NTP (Plug Valves) - PS#0187	0		29-Nov-16 A
PS72130	Vendor Bid & Award (Ball Control Valves) - PS#0187	64	28-Oct-16 A	30-Dec-16 A
PS72140	Vendor NTP (Ball Control Valves) - PS#0187	0		30-Dec-16 A
PS33240	Bid Solicitation Period - PS#0187	45	21-Nov-16 A	04-Jan-17 A
PS33250	Bids Due - PS#0187	0	05-Jan-17 A	
PS72070	Vendor Bid & Award (Pumps) - PS#0187	76	28-Oct-16 A	11-Jan-17 A



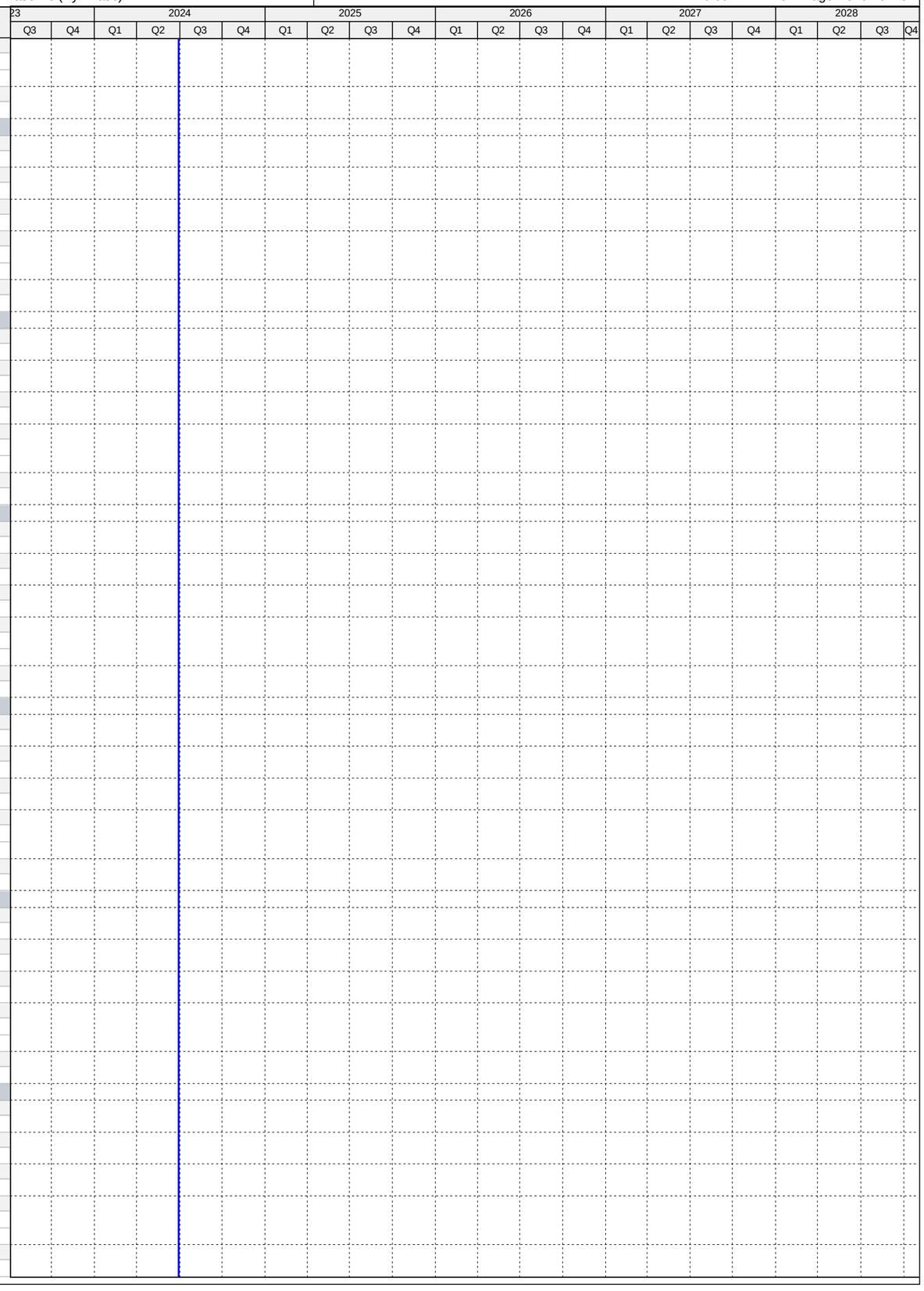
Activity ID	Activity Name	Original Duration	Start	Finish
PS72080	Vendor NTP (Pumps) - PS#0187	0		11-Jan-17 A
PS33260	Bid Review Period - PS#0187	35	05-Jan-17 A	08-Feb-17 A
PS33270	Award Recommendation - PS#0187	0		08-Feb-17 A
PS10370	Procurement - Replace S/G at PS#0187	275	23-May-16 A	21-Feb-17 A
PS33280	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0187	13	09-Feb-17 A	21-Feb-17 A
PS41810	Executed Contract S-903 - PS#0187	0	21-Feb-17 A	
PS51150	EPA Compliance Date for Procurement - Replace S/G at PS#0187	0		31-Mar-17 A
PS72160	Pre-Purchase Ball Control Valves - PS#0187	493	10-Jun-16 A	25-May-17 A
PS72150	Fabricate & Deliver Ball Control Valves - PS#0187	289	31-Dec-16 A	25-May-17 A
PS32180	Pre-Purchase Plug Valves - PS#0187	412	10-Jun-16 A	26-Jul-17 A
PS35080	Fabricate & Deliver Plug Valves - PS#0187	239	30-Nov-16 A	26-Jul-17 A
PS72100	Pre-Purchase Pumps - PS#0187	509	10-Jun-16 A	03-Nov-17 A
PS72090	Fabricate & Deliver Pumps - PS#0187	294	11-Jan-17 A	03-Nov-17 A
Construction		875	09-Mar-17 A	28-Oct-22 A
PS33290	Contractor Notice to Proceed (NTP) - PS#0187	0	09-Mar-17 A	
PS71600	EPA Start Date for Construction - Replace S/G at PS#0187	0	01-Apr-17 A	
PS10560	Construction - Replace S/G at PS#0187	416	09-Mar-17 A	25-Mar-19 A
PS723070	Commissioning - PS#0187	35	04-Nov-18 A	25-Mar-19 A
PS10820	Substantial Completion (CD Compliance Date 3/26/19) - Replace S/G at PS#0187	0		25-Mar-19 A
PS51140	EPA Compliance Date for Construction - Replace S/G at PS#0187	0		26-Mar-19 A
PS40870	Project Closeout - PS#0187	107	26-Mar-19 A	28-Oct-22 A
Project Administration		1194	24-Feb-15 A	28-Oct-22 A
PS35250	WASD Project Administration - Replace S/G at PS#0187	1194	24-Feb-15 A	28-Oct-22 A
5.13 Refurbish Emergency Generators and Controls at Regional Pump Stations		687	02-Sep-14 A	20-Jul-16 A
Engineering Design		99	02-Sep-14 A	10-Dec-14 A
PS71610	EPA Start Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations**	0	02-Sep-14 A	
PS10030	Engineering Design (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS51300	EPA Compliance Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations	0		10-Dec-14 A
Permitting		209	12-Sep-14 A	09-Apr-15 A
PS10180	Permitting (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS71620	EPA Start Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0	11-Dec-14 A	
PS51310	EPA Compliance Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0		09-Apr-15 A
Procurement		649	12-Sep-14 A	22-Jun-16 A
PS30390	5.13 (14) Procurement - Refurbish PS#0522 Emergency Generator & Controls	40	12-Sep-14 A	21-Oct-14 A
PS30480	5.13 (17) Procurement - Refurbish PS#0683 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30360	5.13 (13) Procurement - Refurbish PS#0517 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30510	5.13 (18) Procurement - Refurbish PS#685 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS30180	5.13 (7) Procurement - Refurbish PS#0422 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS71630	EPA Start Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-15 A	
PS30450	5.13 (16) Procurement - Refurbish PS#0681 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30420	5.13 (15) Procurement - Refurbish PS#0571 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30300	5.13 (11) Procurement - Refurbish PS#0426 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30240	5.13 (9) Procurement - Refurbish PS#0424 Emergency Generator & Controls	59	02-Feb-15 A	01-Apr-15 A
PS30120	5.13 (5) Procurement - Refurbish PS#0348 Emergency Generator & Controls	73	20-Jan-15 A	02-Apr-15 A
PS30090	5.13 (4) Procurement - Refurbish PS#0347 Emergency Generator & Controls	52	16-Feb-15 A	08-Apr-15 A
PS30330	5.13 (12) Procurement - Refurbish PS#0516 Emergency Generator & Controls	102	05-Jan-15 A	16-Apr-15 A
PS30150	5.13 (6) Procurement - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30000	5.13 (1) Procurement - Refurbish PS#0306 Emergency Generator & Controls	136	22-Dec-14 A	06-May-15 A
PS30030	5.13 (2) Procurement - Refurbish PS#0345 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30270	5.13 (10) Procurement - Refurbish PS#0425 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30540	5.13 (19) Procurement - Refurbish PS#1072 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30210	5.13 (8) Procurement - Refurbish PS#0423 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30570	5.13 (20) Procurement - Refurbish PS#1073 Emergency Generator & Controls	31	10-Aug-15 A	09-Sep-15 A
PS10340	Procurement (Summary) - Refurbish Emer Gen Controls at Pumpstations	364	12-Sep-14 A	10-Sep-15 A
PS30060	5.13 (3) Procurement - Refurbish PS#0346 Emergency Generator & Controls	32	10-Aug-15 A	10-Sep-15 A
PS51320	EPA Compliance Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0		22-Jun-16 A
Construction		637	22-Oct-14 A	20-Jul-16 A
PS30490	5.13 (17) Construction - Refurbish PS#0683 Emergency Generator & Controls	29	29-Oct-14 A	26-Nov-14 A
PS30520	5.13 (18) Construction - Refurbish PS#0685 Emergency Generator & Controls	18	14-Nov-14 A	01-Dec-14 A
PS30190	5.13 (7) Construction - Refurbish PS#0422 Emergency Generator & Controls	25	14-Nov-14 A	08-Dec-14 A
PS30370	5.13 (13) Construction - Refurbish PS#0517 Emergency Generator & Controls	27	14-Nov-14 A	10-Dec-14 A
PS30400	5.13 (14) Construction - Refurbish PS#0522 Emergency Generator & Controls	83	22-Oct-14 A	12-Jan-15 A
PS30310	5.13 (11) Construction - Refurbish PS#0426 Emergency Generator & Controls	29	07-Jan-15 A	04-Feb-15 A
PS30460	5.13 (16) Construction - Refurbish PS#0681 Emergency Generator & Controls	29	13-Jan-15 A	10-Feb-15 A
PS30430	5.13 (15) Construction - Refurbish PS#0571 Emergency Generator & Controls	29	20-Jan-15 A	17-Feb-15 A
PS30160	5.13 (6) Construction - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30100	5.13 (4) Construction - Refurbish PS#0347 Emergency Generator & Controls	29	09-Apr-15 A	07-May-15 A
PS30250	5.13 (9) Construction - Refurbish PS#0424 Emergency Generator & Controls	29	10-Apr-15 A	08-May-15 A
PS30130	5.13 (5) Construction - Refurbish PS#0348 Emergency Generator & Controls	55	03-Apr-15 A	27-May-15 A
PS30040	5.13 (2) Construction - Refurbish PS#0345 Emergency Generator & Controls	10	01-Jun-15 A	10-Jun-15 A
PS30280	5.13 (10) Construction - Refurbish PS#0425 Emergency Generator & Controls	12	01-Jun-15 A	12-Jun-15 A
PS30010	5.13 (1) Construction - Refurbish PS#0306 Emergency Generator & Controls	81	12-May-15 A	31-Jul-15 A
PS30550	5.13 (19) Construction - Refurbish PS#1072 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30220	5.13 (8) Construction - Refurbish PS#0423 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A



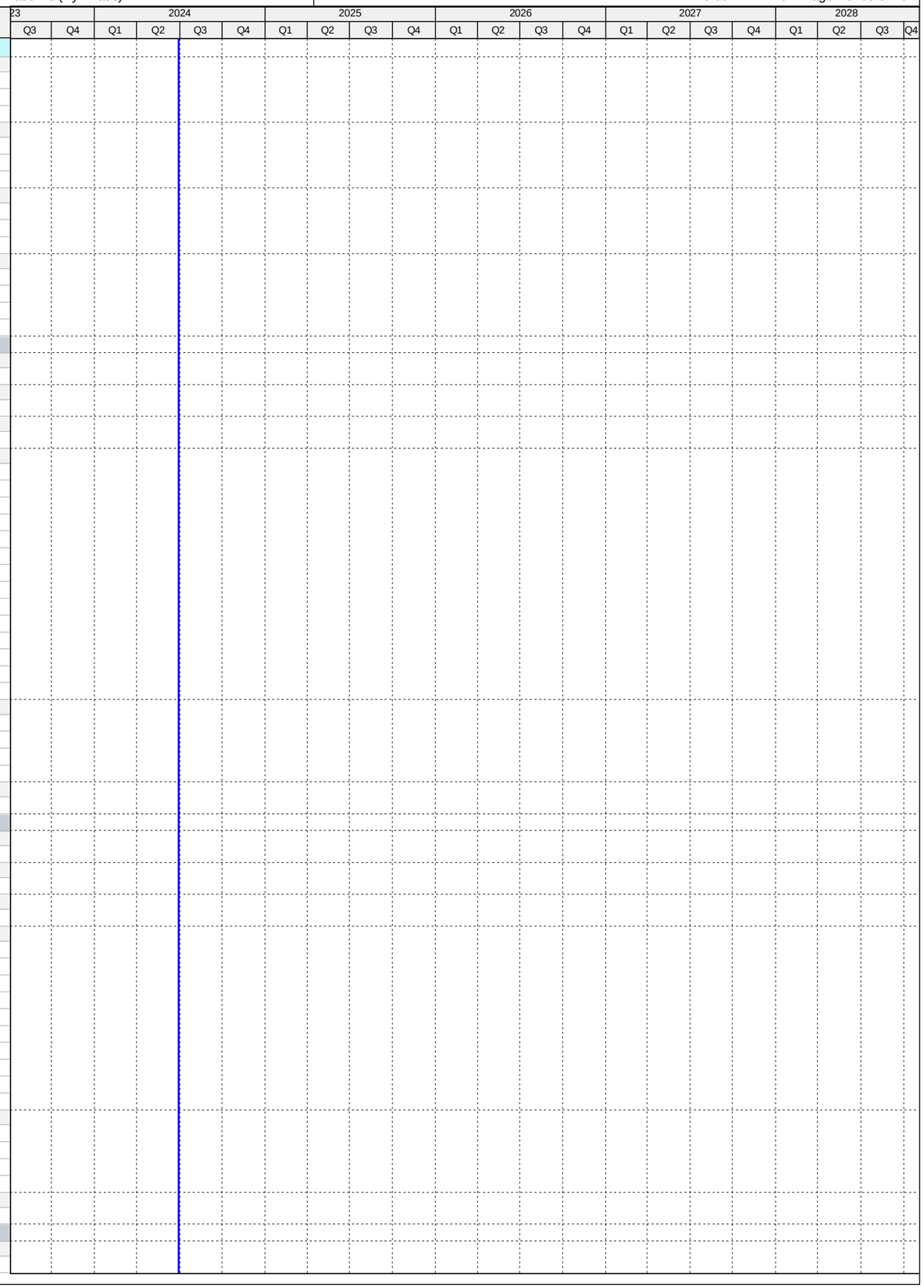
Activity ID	Activity Name	Original Duration	Start	Finish
PS30580	5.13 (20) Construction - Refurbish PS#1073 Emergency Generator & Controls	19	10-Sep-15 A	28-Sep-15 A
PS30070	5.13 (3) Construction - Refurbish PS#0346 Emergency Generator & Controls	29	11-Sep-15 A	09-Oct-15 A
PS71640	EPA Start Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-16 A	
PS10520	Construction (Summary) - Refurbish Emer Gen Controls at Pumpstations	464	29-Oct-14 A	04-Feb-16 A
PS30340	5.13 (12) Construction - Refurbish PS#0516 Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
PS10630	Substantial Completion (CD Compliance Date 7/20/16) - Refurbish Emer Gen Controls at Pumpstations	0		04-Feb-16 A
PS51330	EPA Compliance Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0		20-Jul-16 A
Project Administration		268	12-May-15 A	04-Feb-16 A
PS72640	WASD Project Administration - Refurbish Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
5.14 Upgrade of PS#0086, 0492		652	19-Mar-12 A	31-Dec-13 A
Procurement		383	19-Mar-12 A	06-Apr-13 A
PS10000	Procurement - Upgrade PS#0086, 0492	183	19-Mar-12 A	17-Sep-12 A
PS71650	EPA Start Date for Procurement - Upgrade PS#0086, 0492	0	08-Oct-12 A	
PS51340	EPA Compliance Date for Procurement - Upgrade PS#0086, 0492	0		06-Apr-13 A
Construction		269	06-Apr-13 A	31-Dec-13 A
PS71660	EPA Start Date for Construction - Upgrade PS#0086, 0492	0	06-Apr-13 A	
PS10010	Construction - Upgrade PS#0086, 0492	101	06-Apr-13 A	15-Jul-13 A
PS10160	Substantial Completion (CD Compliance Date 12/31/13) - Upgrade PS#0086, 0492	0		15-Jul-13 A
PS51350	EPA Compliance Date for Construction - Upgrade PS#0086, 0492	0		31-Dec-13 A
Project Administration		483	19-Mar-12 A	15-Jul-13 A
PS72650	WASD Project Administration - Upgrade PS#0086, 0492	484	19-Mar-12 A	15-Jul-13 A
5.15 Upgrade of PS#0065, 0201, 0334, 0374, 0607		2916	12-Dec-10 A	25-Jan-18 A
Engineering Design		1496	12-Dec-10 A	16-Jan-15 A
PS71670	EPA Start Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	01-Jan-14 A	
PS51360	EPA Compliance Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		09-Jan-15 A
PS10170	Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	1497	12-Dec-10 A	16-Jan-15 A
Permitting		1579	12-Dec-10 A	09-Apr-15 A
PS71680	EPA Start Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	10-Jan-15 A	
PS10260	Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	1528	12-Dec-10 A	16-Feb-15 A
PS51370	EPA Compliance Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		09-Apr-15 A
Procurement		1625	12-Dec-10 A	25-May-15 A
PS71690	EPA Start Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	08-Oct-14 A	
PS51380	EPA Compliance Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		06-Apr-15 A
PS10320	Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	1626	12-Dec-10 A	25-May-15 A
Construction		1845	12-Dec-10 A	31-Dec-15 A
PS71700	EPA Start Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	06-Apr-15 A	
PS10350	Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	1845	12-Dec-10 A	30-Dec-15 A
PS10500	Substantial Completion (CD Compliance Date 12/31/15) - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		30-Dec-15 A
PS51390	EPA Compliance Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		31-Dec-15 A
5.15 (1) Pump Station 0065 Compliance Project		508	01-Aug-14 A	22-Dec-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS20490	Pre-Design - PS#0065 Compliance Project	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS12002	Engineering Design - PS#0065 Compliance Project	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS12012	Permitting - PS#0065 Compliance Project	29	19-Jan-15 A	16-Feb-15 A
Procurement		63	23-Feb-15 A	27-Apr-15 A
PS12022	Procurement - PS#0065 Compliance Project	64	23-Feb-15 A	27-Apr-15 A
Construction		225	11-May-15 A	22-Dec-15 A
PS12032	Construction - PS#0065 Compliance Project	226	11-May-15 A	22-Dec-15 A
PS12042	Substantial Completion (CD Compliance Date 12/31/15) - PS#0065 Compliance Project	0		22-Dec-15 A
Project Administration		421	27-Oct-14 A	22-Dec-15 A
PS72720	WASD Project Administration - PS#0065 Compliance Project	422	27-Oct-14 A	22-Dec-15 A
5.15 (1.1) FM for Pump Station 0065 Phase 1		446	01-Aug-14 A	21-Oct-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS31110	Pre-Design - FM for PS#0065 Phase 1	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS31060	Engineering Design - FM for PS#0065 Phase 1	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS31070	Permitting - FM for PS#0065 Phase 1	29	19-Jan-15 A	16-Feb-15 A
Procurement		91	23-Feb-15 A	25-May-15 A
PS31080	Procurement - FM for PS#0065 Phase 1	92	23-Feb-15 A	25-May-15 A
Construction		148	26-May-15 A	21-Oct-15 A
PS31090	Construction - FM for PS#0065 Phase 1	149	26-May-15 A	21-Oct-15 A
PS31100	Substantial Completion (CD Compliance Date 12/31/15) - FM for PS#0065 Phase 1	0		21-Oct-15 A
Project Administration		359	27-Oct-14 A	21-Oct-15 A
PS72730	WASD Project Administration - FM for PS#0065 Phase 1	360	27-Oct-14 A	21-Oct-15 A
5.15 (1.2) FM for Pump Station 0065 Phase 2 (Non-Consent Decree)		1561	28-Aug-14 A	25-Jan-18 A
Pre-Design		425	28-Aug-14 A	27-Oct-15 A
PS72170	Pre-Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	426	28-Aug-14 A	27-Oct-15 A
Engineering Design		216	28-Oct-15 A	31-May-16 A
PS72180	Engineering Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	217	28-Oct-15 A	31-May-16 A
Permitting		77	01-Jun-16 A	17-Aug-16 A
PS72190	Permitting - FM for PS#0065 Phase 2 (Non-Consent Decree)	78	01-Jun-16 A	17-Aug-16 A
Procurement		199	19-Sep-16 A	06-Apr-17 A
PS72200	Procurement - FM for PS#0065 Phase 2 (Non-Consent Decree)	200	19-Sep-16 A	06-Apr-17 A



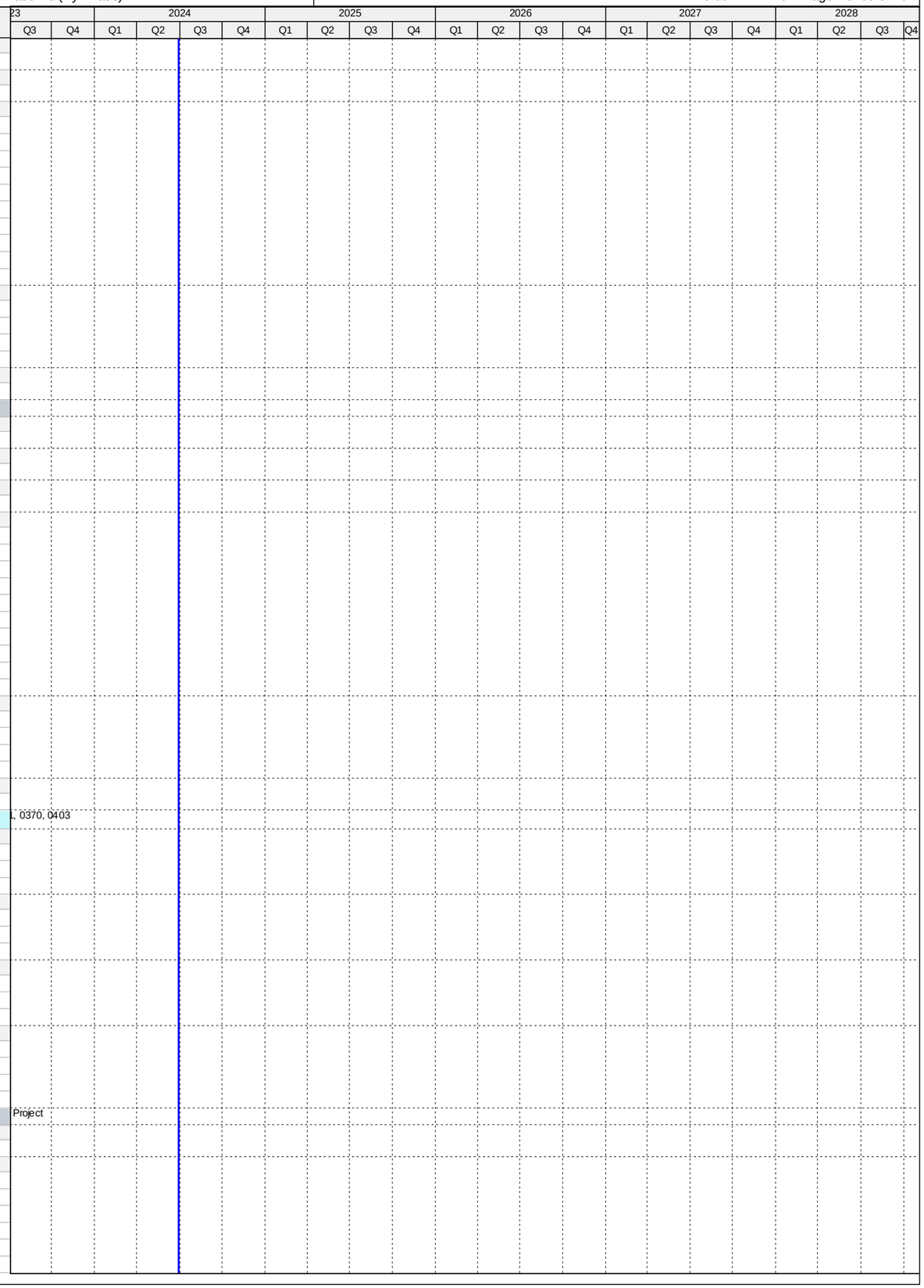
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		608	07-Apr-17 A	25-Jan-18 A
PS72210	Construction - FM for PS#0065 Phase 2 (Non-Consent Decree)	294	07-Apr-17 A	25-Jan-18 A
PS72220	Substantial Completion - FM for PS#0065 Phase 2 (Non-Consent Decree)	0		25-Jan-18 A
Project Administration		821	28-Oct-15 A	25-Jan-18 A
PS72740	WASD Project Administration - FM for PS#0065 Phase 2 (Non-Consent Decree)	821	28-Oct-15 A	25-Jan-18 A
5.15 (2) Pump Station 0201 Compliance Project		976	01-Jan-13 A	04-Sep-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12052	Engineering Design - PS#0201 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12062	Permitting - PS#0201 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		262	30-Jun-14 A	19-Mar-15 A
PS12072	Procurement - PS#0201 Compliance Project	263	30-Jun-14 A	19-Mar-15 A
Construction		168	20-Mar-15 A	04-Sep-15 A
PS12082	Construction - PS#0201 Compliance Project	169	20-Mar-15 A	04-Sep-15 A
PS12092	Substantial Completion (CD Compliance Date 12/31/15) - PS#0201 Compliance Project	0		04-Sep-15 A
Project Administration		976	01-Jan-13 A	04-Sep-15 A
PS72750	WASD Project Administration - PS#0201 Compliance Project	977	01-Jan-13 A	04-Sep-15 A
5.15 (3) Pump Station 0334 Compliance Project		1093	01-Jan-13 A	30-Dec-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12102	Engineering Design - PS#0334 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12112	Permitting - PS#0334 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		232	17-Jun-14 A	04-Feb-15 A
PS12122	Procurement - PS#0334 Compliance Project	233	17-Jun-14 A	04-Feb-15 A
Construction		328	05-Feb-15 A	30-Dec-15 A
PS12132	Construction - PS#0334 Compliance Project	329	05-Feb-15 A	30-Dec-15 A
PS12142	Substantial Completion (CD Compliance Date 12/31/15) - PS#0334 Compliance Project	0		30-Dec-15 A
Project Administration		1093	01-Jan-13 A	30-Dec-15 A
PS72690	WASD Project Administration - PS#0334 Compliance Project	1094	01-Jan-13 A	30-Dec-15 A
5.15 (3.1) FM for Pump Station 0334		846	01-Jan-13 A	27-Apr-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12152	Engineering Design - FM for Pump Station 0334	368	01-Jan-13 A	03-Jan-14 A
Permitting		219	06-Jan-14 A	13-Aug-14 A
PS12162	Permitting - FM for Pump Station 0334	220	06-Jan-14 A	13-Aug-14 A
Procurement		146	30-Jun-14 A	23-Nov-14 A
PS12172	Procurement - FM for Pump Station 0334	147	30-Jun-14 A	23-Nov-14 A
Construction		154	24-Nov-14 A	27-Apr-15 A
PS12182	Construction - FM for Pump Station 0334	155	24-Nov-14 A	27-Apr-15 A
PS12192	Substantial Completion (CD Compliance Date 12/31/15) - FM for Pump Station 0334	0		27-Apr-15 A
Project Administration		846	01-Jan-13 A	27-Apr-15 A
PS72700	WASD Project Administration - FM for Pump Station 0334	847	01-Jan-13 A	27-Apr-15 A
5.15 (4) Pump Station No. 0374 Upgrade		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12202	Engineering Design - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12212	Permitting - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12222	Procurement - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12232	Construction - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12242	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 Upgrade	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72710	WASD Project Administration - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
5.15 (4.1) Pump Station No. 0374 FM Installation		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12252	Engineering Design - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12262	Permitting - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12272	Procurement - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12282	Construction - PS#0374 FM Installation - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12292	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 FM Installation	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72680	WASD Project Administration - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
5.15 (5) Pump Station 0607 Compliance Project		1025	01-Jan-13 A	23-Oct-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12302	Engineering Design - PS#0607 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		151	06-Jan-14 A	06-Jun-14 A
PS12312	Permitting - PS#0607 Compliance Project	152	06-Jan-14 A	06-Jun-14 A
Procurement		210	30-Jun-14 A	26-Jan-15 A
PS12322	Procurement - PS#0607 Compliance Project	211	30-Jun-14 A	26-Jan-15 A
Construction		269	27-Jan-15 A	23-Oct-15 A
PS12332	Construction - PS#0607 Compliance Project	270	27-Jan-15 A	23-Oct-15 A
PS12342	Substantial Completion (CD Compliance Date 12/31/15) - PS#0607 Compliance Project	0		23-Oct-15 A
Project Administration		1025	01-Jan-13 A	23-Oct-15 A
PS72670	WASD Project Administration - PS#0607 Compliance Project	1026	01-Jan-13 A	23-Oct-15 A



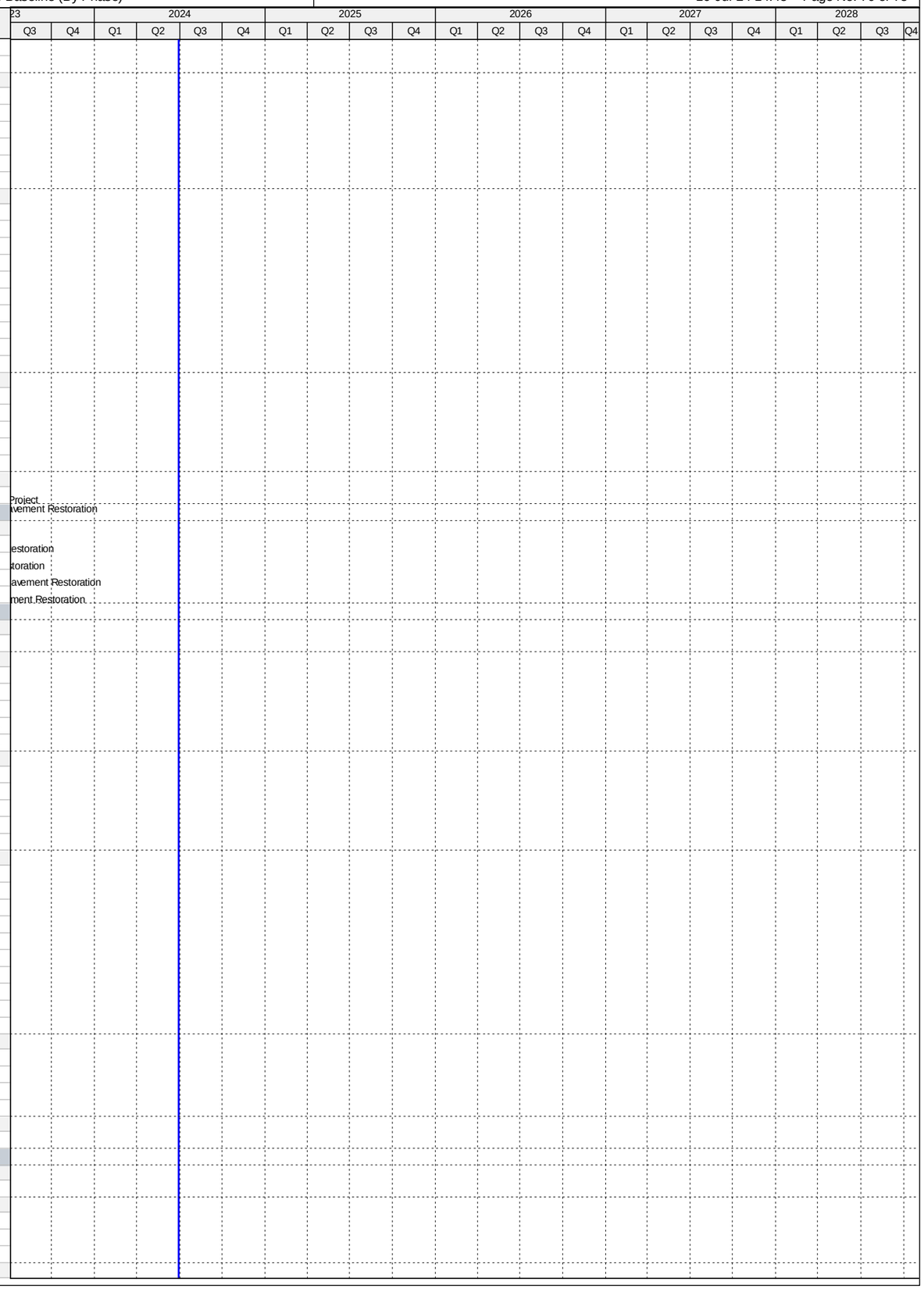
Activity ID	Activity Name	Original Duration	Start	Finish
5.16 Upgrade of PS#0198, 0437, 0466, 0680		1550	03-Nov-14 A	30-Nov-19 A
Engineering Design		273	02-Jan-15 A	02-Oct-15 A
PS71710	EPA Start Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0	02-Jan-15 A	
PS51400	EPA Compliance Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0		06-Sep-15 A
PS10330	Engineering Design - Upgrade PS#0198, 0437, 0466, 0680	155	01-May-15 A	02-Oct-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS71720	EPA Start Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680	0	07-Sep-15 A	
PS51410	EPA Compliance Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680**	0		05-Dec-15 A
PS10430	Permitting - Upgrade PS#0198, 0437, 0466, 0680	141	10-Aug-15 A	28-Dec-15 A
Procurement		229	04-Nov-15 A	20-Jun-16 A
PS71730	EPA Start Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680	0	06-Dec-15 A	
PS51420	EPA Compliance Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680**	0		02-Jun-16 A
PS10490	Procurement - Upgrade PS#0198, 0437, 0466, 0680	230	04-Nov-15 A	20-Jun-16 A
Construction		1018	18-Apr-16 A	31-Dec-18 A
PS71740	EPA Start Date for Construction - Upgrade PS#0198, 0437, 0466, 0680	0	03-Jun-16 A	
PS10540	Construction - Upgrade PS#0198, 0437, 0466, 0680	562	18-Apr-16 A	24-Jan-18 A
PS10700	Substantial Completion (CD Compliance Date 12/31/18) - Upgrade PS#0198, 0437, 0466, 0680	0		24-Jan-18 A
PS51430	EPA Compliance Date for Construction - Upgrade PS#0198, 0437, 0466, 0680**	0		31-Dec-18 A
5.16 (1) Pump Station 0198 Compliance Project		1305	03-Nov-14 A	28-Feb-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20290	Pre-Design - PS#0198 Compliance Project	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12352	Engineering Design - PS#0198 Compliance Project	96	01-May-15 A	04-Aug-15 A
Permitting		66	10-Aug-15 A	15-Oct-15 A
PS12362	Permitting - PS#0198 Compliance Project	67	10-Aug-15 A	15-Oct-15 A
Procurement		162	04-Nov-15 A	14-Apr-16 A
PS33300	Design Documents Sent to Procurement - PS#0198 Compliance Project	0	04-Nov-15 A	
PS33310	Submit/Approve SBD Goals and Request to Advertise - PS#0198 Compliance Project	26	04-Nov-15 A	29-Nov-15 A
PS33320	Advertise Bid Package - PS#0198 Compliance Project	0	07-Dec-15 A	
PS33330	Bid Solicitation Period - PS#0198 Compliance Project	31	07-Dec-15 A	06-Jan-16 A
PS33340	Bids Due - PS#0198 Compliance Project	0	06-Jan-16 A	
PS33350	Bid Review Period - PS#0198 Compliance Project	20	06-Jan-16 A	25-Jan-16 A
PS41140	Bid Cancellation - PS#0198 Compliance Project	3	26-Jan-16 A	28-Jan-16 A
PS41150	Re-Bid Solicitation - PS#0198 Compliance Project	30	09-Feb-16 A	09-Mar-16 A
PS41160	Re-Bids Due - PS#0198 Compliance Project	0	10-Mar-16 A	
PS41170	Re-Bid Review Period - PS#0198 Compliance Project	14	10-Mar-16 A	23-Mar-16 A
PS33360	Award Recommendation - PS#0198 Compliance Project	0		23-Mar-16 A
PS12372	Procurement - PS#0198 Compliance Project	163	04-Nov-15 A	14-Apr-16 A
PS33370	Final Approvals - PS#0198 Compliance Project	22	24-Mar-16 A	14-Apr-16 A
PS50780	P.O. Issued - PS#0198 Compliance Project	0		14-Apr-16 A
Construction		773	18-Apr-16 A	28-Feb-19 A
PS33380	Contractor Notice to Proceed (NTP) - PS#0198 Compliance Project	0	25-Apr-16 A	
PS12382	Construction - PS#0198 Compliance Project	562	18-Apr-16 A	24-Jan-18 A
PS12392	Substantial Completion - PS#0198 Compliance Project	0		24-Jan-18 A
PS40880	Project Closeout - PS#0198 Compliance Project	90	25-Jan-18 A	28-Feb-19 A
Project Administration		1005	01-May-15 A	28-Feb-19 A
PS35240	WASD Project Administration - PS#0198 Compliance Project	1005	01-May-15 A	28-Feb-19 A
5.16 (2) Pump Station No. 0437 Upgrade		1063	03-Nov-14 A	28-Mar-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20300	Pre-Design -PS#0437 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12402	Engineering Design - PS#0437 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		67	10-Aug-15 A	16-Oct-15 A
PS12412	Permitting - PS#0437 Upgrade	68	10-Aug-15 A	16-Oct-15 A
Procurement		145	24-Nov-15 A	17-Apr-16 A
PS33390	Design Documents Sent to Procurement - PS#0437 Upgrade	0	24-Nov-15 A	
PS33410	Advertise Bid Package - PS#0437 Upgrade	0	09-Dec-15 A	
PS33400	Submit/Approve SBD Goals and Request to Advertise - PS#0437 Upgrade	46	24-Nov-15 A	08-Jan-16 A
PS33420	Bid Solicitation Period - PS#0437 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33430	Bids Due - PS#0437 Upgrade	0	09-Jan-16 A	
PS33440	Bid Review Period - PS#0437 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33450	Award Recommendation - PS#0437 Upgrade	0		20-Jan-16 A
PS33460	Final Approvals - PS#0437 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50790	P.O. Issued - PS#0437 Upgrade	0		17-Feb-16 A
PS12422	Procurement - PS#0437 Upgrade	146	24-Nov-15 A	17-Apr-16 A
Construction		531	18-Apr-16 A	28-Mar-19 A
PS33470	Contractor Notice to Proceed (NTP) - PS#0437 Upgrade	0	18-Apr-16 A	
PS12432	Construction - PS#0437 Upgrade	243	02-May-16 A	30-Dec-16 A
PS12442	Substantial Completion (CD Compliance Date 12/31/18) - PS#0437 Upgrade	0		30-Dec-16 A
PS40890	Project Closeout - PS#0437 Upgrade	274	31-Dec-16 A	28-Mar-19 A
Project Administration		884	01-May-15 A	28-Mar-19 A
PS35230	WASD Project Administration - PS#0437 Upgrade	884	01-May-15 A	28-Mar-19 A
5.16 (3) Pump Station 0466 Compliance Project		1063	03-Nov-14 A	27-Oct-17 A
Pre-Design		264	03-Nov-14 A	24-Jul-15 A
PS20310	Pre-Design - PS#0466 Compliance Project	264	03-Nov-14 A	24-Jul-15 A



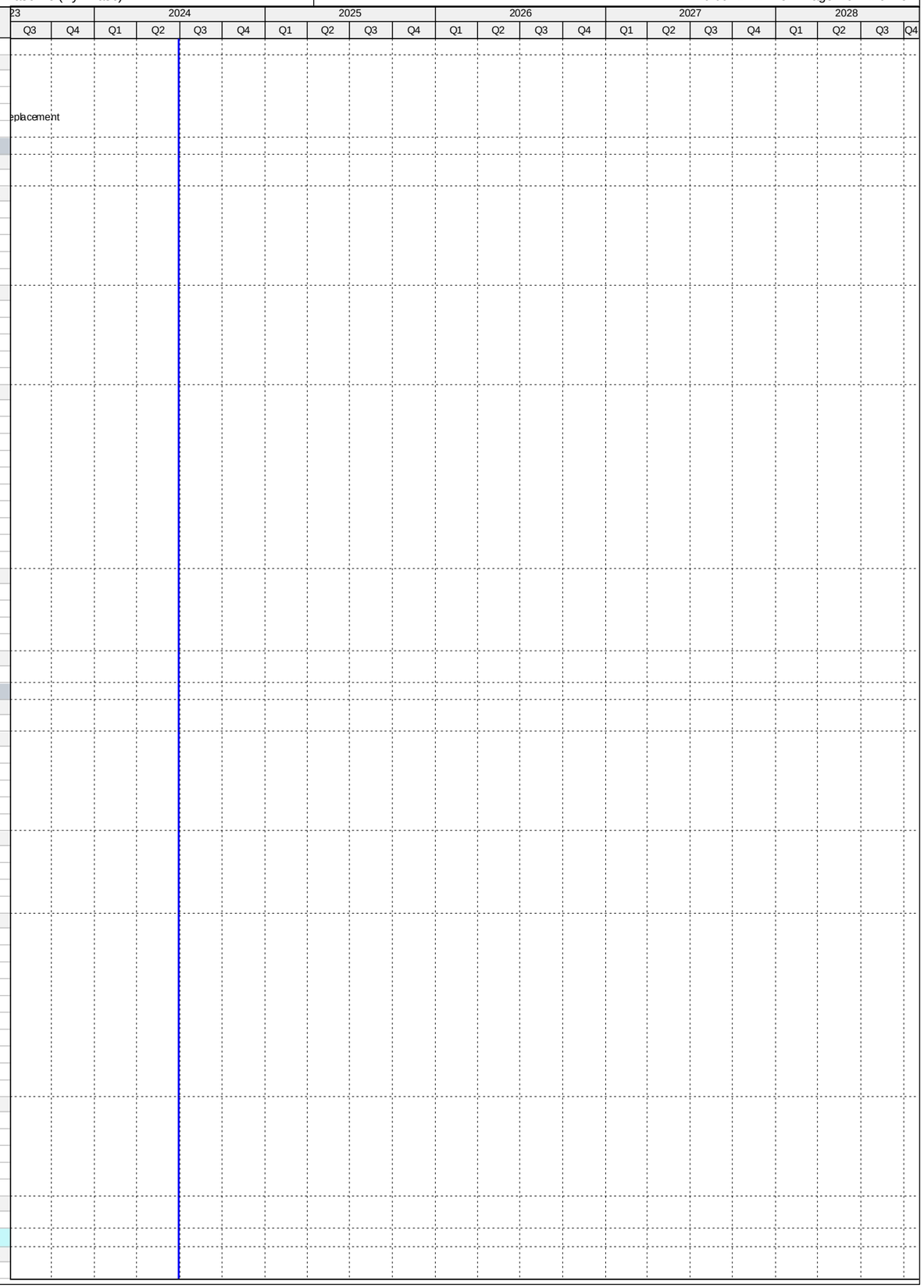
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		67	27-Jul-15 A	02-Oct-15 A
PS12452	Engineering Design - PS#0466 Compliance Project	68	27-Jul-15 A	02-Oct-15 A
Permitting		0	02-Oct-15 A	02-Oct-15 A
PS12462	Permitting - PS#0466 Compliance Project	1	02-Oct-15 A	02-Oct-15 A
Procurement		115	26-Feb-16 A	20-Jun-16 A
PS33480	Design Documents Sent to Procurement - PS#0466 Compliance Project	0	26-Feb-16 A	
PS33490	Submit/Approve SBD Goals and Request to Advertise - PS#0466 Compliance Project	18	26-Feb-16 A	14-Mar-16 A
PS33500	Advertise Bid Package - PS#0466 Compliance Project	0	15-Mar-16 A	
PS33510	Bid Solicitation Period - PS#0466 Compliance Project	32	15-Mar-16 A	15-Apr-16 A
PS33520	Bids Due - PS#0466 Compliance Project	0	15-Apr-16 A	
PS33530	Bid Review Period - PS#0466 Compliance Project	8	15-Apr-16 A	22-Apr-16 A
PS33540	Award Recommendation - PS#0466 Compliance Project	0		22-Apr-16 A
PS12472	Procurement - PS#0466 Compliance Project	116	26-Feb-16 A	20-Jun-16 A
PS33550	Final Approvals - PS#0466 Compliance Project	59	23-Apr-16 A	20-Jun-16 A
PS50810	P.O. Issued - PS#0466 Compliance Project	0	20-Jun-16 A	
Construction		447	11-Jul-16 A	27-Oct-17 A
PS33560	Contractor Notice to Proceed (NTP) - PS#0466 Compliance Project	0	11-Jul-16 A	
PS12482	Construction - PS#0466 Compliance Project	103	11-Jul-16 A	21-Oct-16 A
PS12492	Substantial Completion (CD Compliance Date 12/31/18) - PS#0466 Compliance Project	0		21-Oct-16 A
PS40900	Project Closeout - PS#0466 Compliance Project	344	22-Oct-16 A	27-Oct-17 A
Project Administration		797	27-Jul-15 A	27-Oct-17 A
PS35220	WASD Project Administration - PS#0466 Compliance Project	797	27-Jul-15 A	27-Oct-17 A
5.16 (4) Pump Station 0680 Upgrade		1063	03-Nov-14 A	30-Nov-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20320	Pre-Design - PS#0680 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12502	Engineering Design - PS#0680 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS12512	Permitting - PS#0680 Upgrade	141	10-Aug-15 A	28-Dec-15 A
Procurement		85	24-Nov-15 A	17-Feb-16 A
PS33570	Design Documents Sent to Procurement - PS#0680 Upgrade	0	24-Nov-15 A	
PS33580	Submit/Approve SBD Goals and Request to Advertise - PS#0680 Upgrade	16	24-Nov-15 A	09-Dec-15 A
PS33590	Advertise Bid Package - PS#0680 Upgrade	0	09-Dec-15 A	
PS33600	Bid Solicitation Period - PS#0680 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33610	Bids Due - PS#0680 Upgrade	0	09-Jan-16 A	
PS33620	Bid Review Period - PS#0680 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33630	Award Recommendation - PS#0680 Upgrade	0		20-Jan-16 A
PS12522	Procurement - PS#0680 Upgrade	86	24-Nov-15 A	17-Feb-16 A
PS33640	Final Approvals - PS#0680 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50800	P.O. Issued - PS#0680 Upgrade	0		17-Feb-16 A
Construction		531	18-Apr-16 A	30-Nov-19 A
PS33650	Contractor Notice to Proceed (NTP) - PS#0680 Upgrade	0	18-Apr-16 A	
PS12532	Construction - PS#0680 Upgrade	228	18-Apr-16 A	01-Dec-16 A
PS12542	Substantial Completion (CD Compliance Date 12/31/18) - PS#0680 Upgrade	0		01-Dec-16 A
PS40910	Project Closeout - PS#0680 Upgrade	303	02-Dec-16 A	30-Nov-19 A
Project Administration		884	01-May-15 A	30-Nov-19 A
PS35210	WASD Project Administration - PS#0680 Upgrade	884	01-May-15 A	30-Nov-19 A
5.17 Upgrade of PS#0037, 0351, 0370, 0403		2461	05-Oct-15 A	11-Apr-22 A
Engineering Design		336	05-Oct-15 A	05-Sep-16 A
PS71750	EPA Start Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0	02-Jan-16 A	
PS10510	Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	337	05-Oct-15 A	05-Sep-16 A
PS51440	EPA Compliance Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0		05-Sep-16 A
Permitting		314	05-Jun-16 A	15-Apr-17 A
PS71760	EPA Start Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0	06-Sep-16 A	
PS10620	Permitting - Upgrade PS#0037, 0351, 0370, 0403	257	05-Jun-16 A	16-Feb-17 A
PS51450	EPA Compliance Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0		15-Apr-17 A
Procurement		173	23-Nov-16 A	15-May-17 A
PS71770	EPA Start Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0	29-Dec-16 A	
PS10690	Procurement - Upgrade PS#0037, 0351, 0370, 0403	164	23-Nov-16 A	05-May-17 A
PS51460	EPA Compliance Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0		15-May-17 A
Construction		628	12-Apr-17 A	30-Nov-18 A
PS71780	EPA Start Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0	16-May-17 A	
PS10720	Construction - Upgrade PS#0037, 0351, 0370, 0403	203	12-Apr-17 A	30-Apr-18 A
PS10750	Substantial Completion (CD Compliance Date 11/20/18) - Upgrade PS#0037, 0351, 0370, 0403	0		30-Apr-18 A
PS51470	EPA Compliance Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0		30-Nov-18 A
5.17 (1) Pump Station 0037 Compliance Project		978	05-Oct-15 A	25-Jan-22 A
Pre-Design		69	31-Jan-16 A	08-Apr-16 A
PS20330	Negotiate Design Scope & Fee - PS#0037 Compliance Project	69	31-Jan-16 A	08-Apr-16 A
Engineering Design		315	05-Oct-15 A	15-Aug-16 A
PS35020	Site Selection - PS#0037 Compliance Project	2	23-Nov-15 A	24-Nov-15 A
PS35010	Preliminary Engineering/Site Assessment Report - PS#0037 Compliance Project	79	05-Oct-15 A	22-Dec-15 A
PS35030	Land Acquisition - PS#0037 Compliance Project	98	24-Nov-15 A	29-Feb-16 A
PS50480	30% Design Submittal - PS#0037 Compliance Project	53	12-Apr-16 A	03-Jun-16 A
PS50490	30% Design Review - PS#0037 Compliance Project	7	04-Jun-16 A	10-Jun-16 A
PS50500	90% Design Submittal - PS#0037 Compliance Project	56	11-Jun-16 A	05-Aug-16 A



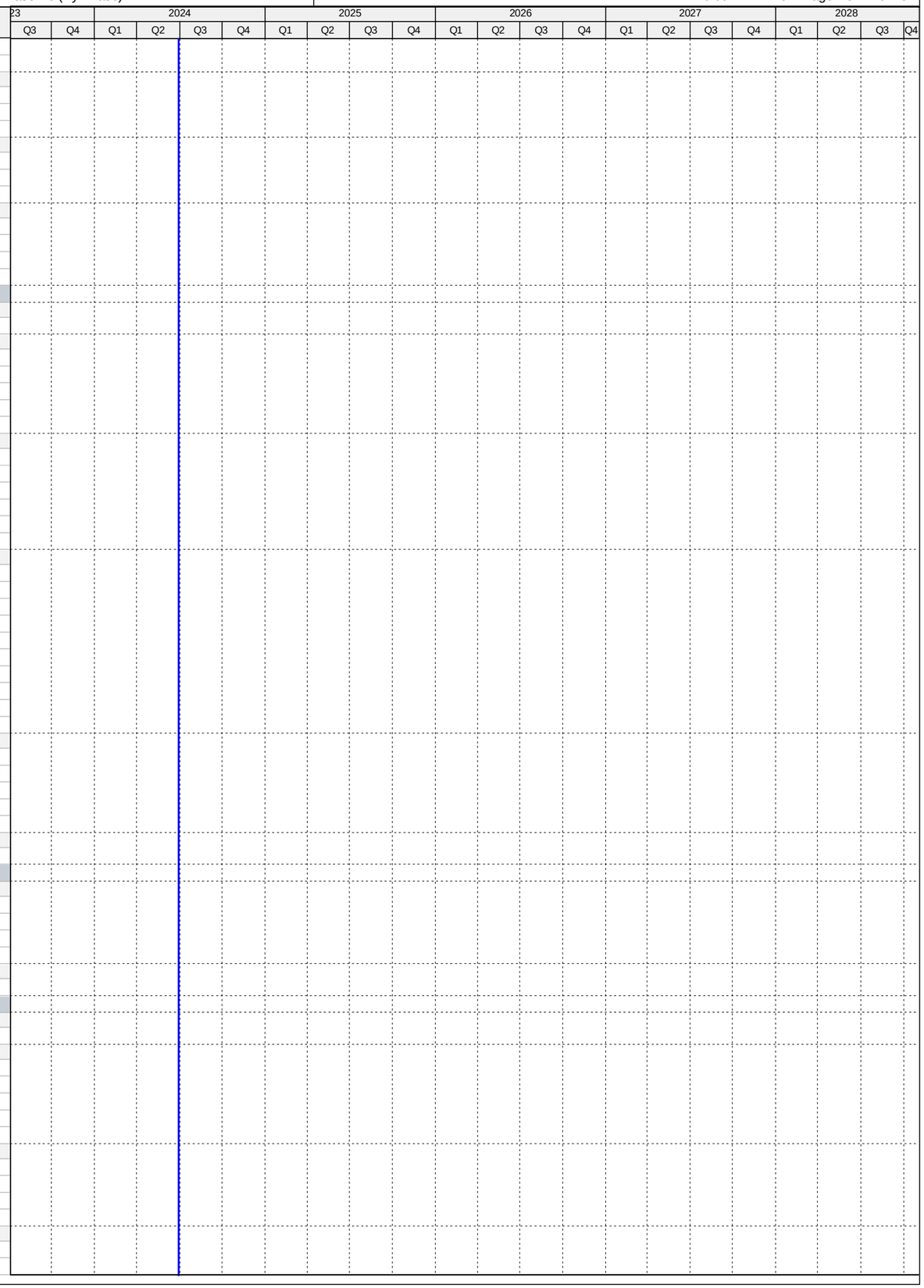
Activity ID	Activity Name	Original Duration	Start	Finish
PS12552	Engineering Design - PS#0037 Compliance Project	316	05-Oct-15 A	15-Aug-16 A
PS41180	90% Design Review - PS#0037 Compliance Project	10	06-Aug-16 A	15-Aug-16 A
Permitting		255	05-Jun-16 A	15-Feb-17 A
PS41700	Site Plan Approval - PS#0037 Compliance Project	103	05-Jun-16 A	15-Sep-16 A
PS41730	FDOT Utility Permit - PS#0037 Compliance Project	20	14-Oct-16 A	02-Nov-16 A
PS41710	RER DERM Permit - PS#0037 Compliance Project	108	16-Aug-16 A	01-Dec-16 A
PS41740	City Of Miami Public Works Permit - PS#0037 Compliance Project	51	24-Oct-16 A	13-Dec-16 A
PS12562	Permitting - PS#0037 Compliance Project	256	05-Jun-16 A	15-Feb-17 A
PS41720	City Of Miami Building Dept Permit - PS#0037 Compliance Project	115	24-Oct-16 A	15-Feb-17 A
Procurement		140	23-Nov-16 A	12-Apr-17 A
PS33660	Design Documents Sent to Procurement - PS#0037 Compliance Project	0	23-Nov-16 A	
PS33670	Submit/Approve SBD Goals and Request to Advertise - PS#0037 Compliance Project	63	23-Nov-16 A	24-Jan-17 A
PS33680	Advertise Bid Package - PS#0037 Compliance Project	0	25-Jan-17 A	
PS33690	Bid Solicitation Period - PS#0037 Compliance Project	40	25-Jan-17 A	05-Mar-17 A
PS33700	Bids Due - PS#0037 Compliance Project	0	06-Mar-17 A	
PS33710	Bid Review Period - PS#0037 Compliance Project	12	06-Mar-17 A	17-Mar-17 A
PS33720	Award Recommendation - PS#0037 Compliance Project	0		17-Mar-17 A
PS12572	Procurement - PS#0037 Compliance Project	141	23-Nov-16 A	12-Apr-17 A
PS33730	Final Approvals - PS#0037 Compliance Project	26	18-Mar-17 A	12-Apr-17 A
PS72560	P.O. Issued - PS#0037 Compliance Project	0		12-Apr-17 A
Construction		396	09-May-17 A	25-Jan-22 A
PS33740	Contractor Notice to Proceed (NTP) - PS#0037 Compliance Project	0	09-May-17 A	
PS12582	Milestone I Construction of PS and FM - PS#0037 Compliance Project	210	09-May-17 A	14-Nov-17 A
PS12592	Milestone I Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0037 Compliance Project	0		14-Nov-17 A
PS72010	Phase II Substantial Completion (Non-Consent Decree) - PS#0037 Compliance Project	0		27-Apr-18 A
PS40920	Project Closeout - PS#0037 Compliance Project	40	28-Apr-18 A	25-Jan-22 A
Project Administration		832	05-Oct-15 A	25-Jan-22 A
PS35200	WASD Project Administration - PS#0037 Compliance Project	832	05-Oct-15 A	25-Jan-22 A
5.17 (1.1) Pump Station 0037 Pavement Restoration		427	28-Apr-21 A	11-Apr-22 A
Engineering Design		427	28-Apr-21 A	11-Apr-22 A
PS723990	90% Design Submittal / Review - PS#0037 Pavement Restoration	80	28-Apr-21 A	14-Jan-22 A
PS723840	Engineering Design - PS#0037 Pavement Restoration	103	28-Apr-21 A	11-Apr-22 A
PS724000	100% Design Submittal / Review - PS#0037 Pavement Restoration	23	15-Jan-22 A	11-Apr-22 A
PS724050	Project Transferred to WASD - PS#0037 Pavement Restoration	0		11-Apr-22 A
5.17 (2) Pump Station No. 0351 Upgrade		797	15-Jan-16 A	31-Jan-19 A
Pre-Design		89	15-Jan-16 A	12-Apr-16 A
PS20340	Pre-Design - PS#0351 Upgrade	89	15-Jan-16 A	12-Apr-16 A
Engineering Design		125	12-Apr-16 A	15-Aug-16 A
PS50510	30% Design Submittal - PS#0351 Upgrade	53	12-Apr-16 A	03-Jun-16 A
PS50520	30% Design Review - PS#0351 Upgrade	7	04-Jun-16 A	10-Jun-16 A
PS50530	90% Design Submittal - PS#0351 Upgrade	56	11-Jun-16 A	05-Aug-16 A
PS12602	Engineering Design - PS#0351 Upgrade	126	12-Apr-16 A	15-Aug-16 A
PS50540	90% Design Review - PS#0351 Upgrade	10	06-Aug-16 A	15-Aug-16 A
Permitting		196	15-Aug-16 A	27-Feb-17 A
PS41750	RER DERM Permit - PS#0351 Upgrade	113	16-Aug-16 A	06-Dec-16 A
PS12612	Permitting - PS#0351 Upgrade	197	15-Aug-16 A	27-Feb-17 A
PS41760	Municipal PW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS41780	City of Miami Gardens Building Dept Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS50760	MDDTPW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
Procurement		163	23-Nov-16 A	05-May-17 A
PS33750	Design Documents Sent to Procurement - PS#0351 Upgrade	0	23-Nov-16 A	
PS33760	Submit/Approve SBD Goals and Request to Advertise - PS#0351 Upgrade	70	23-Nov-16 A	31-Jan-17 A
PS33770	Advertise Bid Package - PS#0351 Upgrade	0	01-Feb-17 A	
PS33780	Bid Solicitation Period - PS#0351 Upgrade	36	01-Feb-17 A	08-Mar-17 A
PS33790	Bids Due - PS#0351 Upgrade	0	09-Mar-17 A	
PS33800	Bid Review Period - PS#0351 Upgrade	13	09-Mar-17 A	21-Mar-17 A
PS33810	Award Recommendation - PS#0351 Upgrade	0		21-Mar-17 A
PS12622	Procurement - PS#0351 Upgrade	164	23-Nov-16 A	05-May-17 A
PS33820	Final Approvals - PS#0351 Upgrade	45	22-Mar-17 A	05-May-17 A
PS72570	P.O. Issued - PS#0351 Upgrade	0		05-May-17 A
Construction		321	05-May-17 A	31-Jan-19 A
PS33830	Contractor Notice to Proceed (NTP) - PS#0351 Upgrade	0	05-May-17 A	
PS12632	Construction - PS#0351 Upgrade	180	05-May-17 A	01-Dec-17 A
PS12642	Substantial Completion (CD Compliance Date 11/20/18) - PS#0351 Upgrade	0		01-Dec-17 A
PS40930	Project Closeout - PS#0351 Upgrade	50	01-Dec-17 A	31-Jan-19 A
Project Administration		668	12-Apr-16 A	31-Jan-19 A
PS35190	WASD Project Administration - PS#0351 Upgrade	668	12-Apr-16 A	31-Jan-19 A
5.17 (2.1) Pump Station 0351 FM Replacement		1276	16-Jul-18 A	17-Aug-21 A
Pre-Design		90	16-Jul-18 A	01-Jul-19 A
PS723500	Pre-Design - PS#0351 FM Replacement	90	16-Jul-18 A	01-Jul-19 A
Engineering Design		489	02-Jul-19 A	05-Mar-21 A
PS723510	90% Design Submittal / Review - PS#0351 FM Replacement	30	02-Jul-19 A	28-Oct-20 A
PS723540	Engineering Design - PS#0351 FM Replacement	74	02-Jul-19 A	05-Mar-21 A
PS723550	100% Design Submittal / Review - PS#0351 FM Replacement	16	29-Oct-20 A	05-Mar-21 A
Permitting		95	03-Mar-21 A	07-Jun-21 A



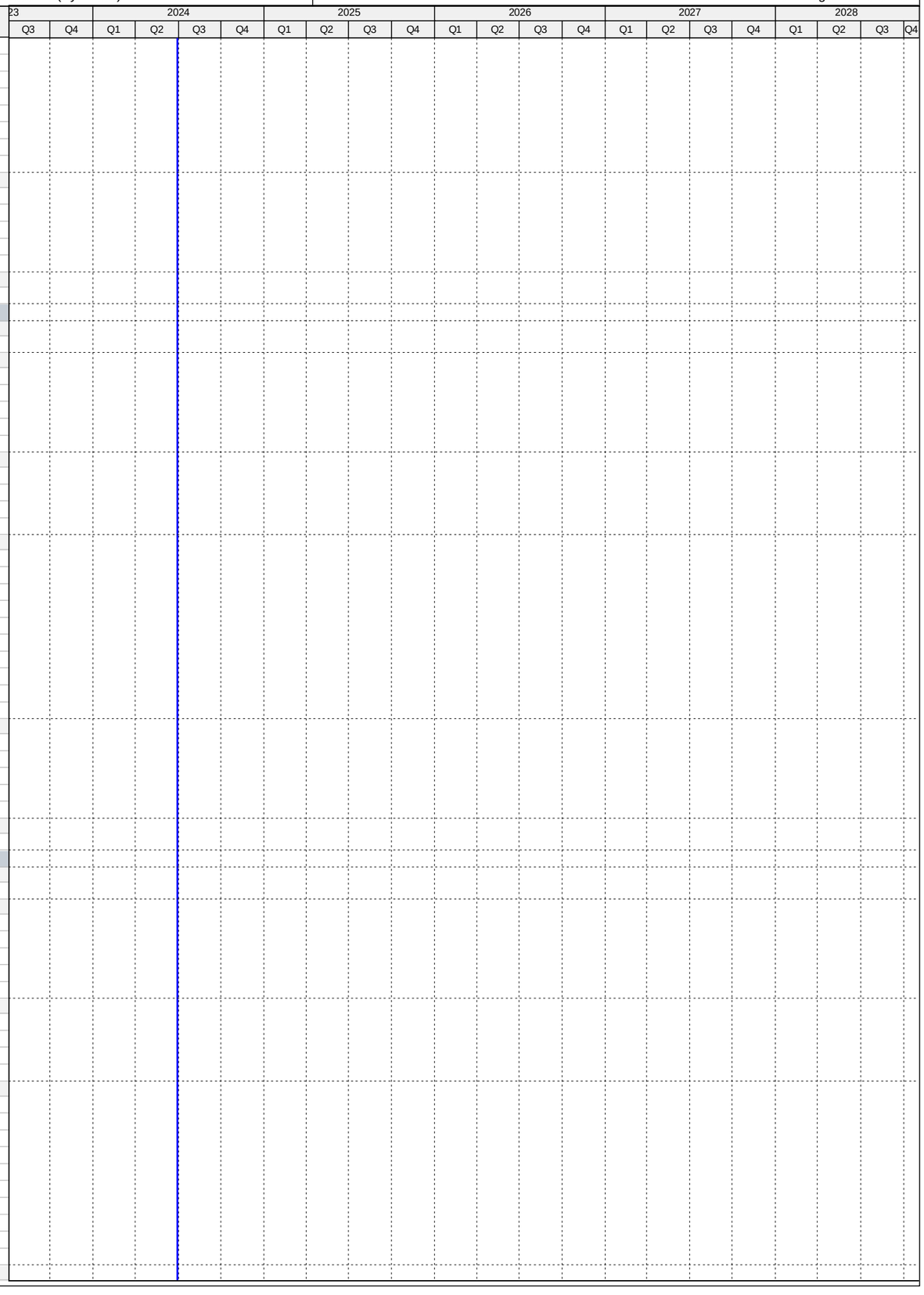
Activity ID	Activity Name	Original Duration	Start	Finish
PS723570	Permitting - PS#0351 FM Replacement	95	03-Mar-21 A	07-Jun-21 A
Procurement		180	16-Aug-21 A	17-Aug-21 A
PS723610	Design Documents Sent to Procurement - PS#0351 FM Replacement	0	16-Aug-21 A	
PS723680	Procurement - PS#0351 FM Replacement	180	16-Aug-21 A	17-Aug-21 A
PS723620	Submit/Approve SBD Goals and Request to Advertise - PS#0351 FM Replacement	60	16-Aug-21 A	17-Aug-21 A
PS724030	Transferred to WASD - PS#0351 FM Replacement	0		17-Aug-21 A
5.17 (3) Pump Station No. 0370 Upgrade and Installation of FM		856	16-Dec-15 A	31-Jan-19 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20360	Pre-Design - PS#0370 Upgrade and FM Installation	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		134	12-Apr-16 A	23-Aug-16 A
PS50550	30% Design Submittal - PS#0370 Upgrade and FM Installation	49	12-Apr-16 A	30-May-16 A
PS50560	30% Design Review - PS#0370 Upgrade and FM Installation	18	31-May-16 A	17-Jun-16 A
PS50570	90% Design Submittal - PS#0370 Upgrade and FM Installation	35	18-Jun-16 A	22-Jul-16 A
PS12702	Engineering Design - PS#0370 Upgrade and FM Installation	134	12-Apr-16 A	23-Aug-16 A
PS50580	90% Design Review - PS#0370 Upgrade and FM Installation	32	23-Jul-16 A	23-Aug-16 A
Permitting		176	24-Aug-16 A	15-Feb-17 A
PS50590	RER DERM Permit - PS#0370 Upgrade and FM Installation	105	24-Aug-16 A	06-Dec-16 A
PS50750	Municipal PWD Permit - PS#0370 Upgrade and FM Installation	9	08-Dec-16 A	16-Dec-16 A
PS50730	City of Miami Gardens Building Dept. Permit - PS#0370 Upgrade and FM Installation	47	08-Dec-16 A	23-Jan-17 A
PS12712	Permitting - PS#0370 Upgrade and FM Installation	176	24-Aug-16 A	15-Feb-17 A
PS50740	MDDTPW Permit - PS#0370 Upgrade and FM Installation	70	08-Dec-16 A	15-Feb-17 A
Procurement		135	23-Nov-16 A	06-Apr-17 A
PS33930	Design Documents Sent to Procurement - PS#0370 Upgrade and FM Installation	0	23-Nov-16 A	
PS33940	Submit/Approve SBD Goals and Request to Advertise - PS#0370 Upgrade and FM Installation	71	23-Nov-16 A	01-Feb-17 A
PS33950	Advertise Bid Package - PS#0370 Upgrade and FM Installation	0	02-Feb-17 A	
PS33960	Bid Solicitation Period - PS#0370 Upgrade and FM Installation	36	02-Feb-17 A	09-Mar-17 A
PS33970	Bids Due - PS#0370 Upgrade and FM Installation	0	10-Mar-17 A	
PS33980	Bid Review Period - PS#0370 Upgrade and FM Installation	7	10-Mar-17 A	16-Mar-17 A
PS33990	Award Recommendation - PS#0370 Upgrade and FM Installation	0		16-Mar-17 A
PS12722	Procurement - PS#0370 Upgrade and FM Installation	135	23-Nov-16 A	06-Apr-17 A
PS34000	Final Approvals - PS#0370 Upgrade and FM Installation	21	17-Mar-17 A	06-Apr-17 A
PS41790	P.O. Issued - PS#0370 Upgrade and FM Installation	0		06-Apr-17 A
Construction		373	12-Apr-17 A	31-Jan-19 A
PS34010	Contractor Notice to Proceed (NTP) - PS#0370 Upgrade and FM Installation	0	12-Apr-17 A	
PS12732	Construction - PS#0370 Upgrade and FM Installation	180	12-Apr-17 A	11-Jan-18 A
PS12742	Substantial Completion (CD Compliance Date 11/20/18) - PS#0370 Upgrade and FM Installation	0		11-Jan-18 A
PS40950	Project Closeout - PS#0370 Upgrade and FM Installation	70	12-Jan-18 A	31-Jan-19 A
Project Administration		615	12-Apr-16 A	31-Jan-19 A
PS35170	WASD Project Administration - PS#0370 Upgrade and FM Installation	615	12-Apr-16 A	31-Jan-19 A
5.17 (4) Pump Station 0403 Upgrade		967	16-Dec-15 A	01-Mar-21 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20380	Pre-Design - PS#0403 Upgrade	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		147	11-Apr-16 A	05-Sep-16 A
PS50610	30% Design Submittal - PS#0403 Upgrade	63	12-Apr-16 A	13-Jun-16 A
PS50640	30% Design Review - PS#0403 Upgrade	37	14-Jun-16 A	20-Jul-16 A
PS50650	90% Design Submittal - PS#0403 Upgrade	41	21-Jul-16 A	30-Aug-16 A
PS12802	Engineering Design - PS#0403 Upgrade	148	11-Apr-16 A	05-Sep-16 A
PS50660	90% Design Review - PS#0403 Upgrade	6	31-Aug-16 A	05-Sep-16 A
Permitting		164	05-Sep-16 A	16-Feb-17 A
PS50620	RER DERM Permit - PS#0403 Upgrade	74	05-Sep-16 A	17-Nov-16 A
PS50720	MDDTPW Permit - PS#0403 Upgrade	19	08-Dec-16 A	26-Dec-16 A
PS12812	Permitting - PS#0403 Upgrade	165	05-Sep-16 A	16-Feb-17 A
PS50630	RER Building Dept. Permit - PS#0403 Upgrade	71	08-Dec-16 A	16-Feb-17 A
Procurement		134	23-Nov-16 A	05-Apr-17 A
PS34110	Design Documents Sent to Procurement - PS#0403 Upgrade	0	23-Nov-16 A	
PS34120	Submit/Approve SBD Goals and Request to Advertise - PS#0403 Upgrade	58	23-Nov-16 A	19-Jan-17 A
PS34130	Advertise Bid Package - PS#0403 Upgrade (T2290)	0	20-Jan-17 A	
PS34140	Bid Solicitation Period - PS#0403 Upgrade	39	20-Jan-17 A	27-Feb-17 A
PS34150	Bids Due - PS#0403 Upgrade	0	28-Feb-17 A	
PS34160	Bid Review Period - PS#0403 Upgrade	9	28-Feb-17 A	08-Mar-17 A
PS34170	Award Recommendation - PS#0403 Upgrade	0		08-Mar-17 A
PS12822	Procurement - PS#0403 Upgrade	134	23-Nov-16 A	05-Apr-17 A
PS34180	Final Approvals - PS#0403 Upgrade	28	09-Mar-17 A	05-Apr-17 A
PS41800	P.O. Issued - PS#0403 Upgrade	0		05-Apr-17 A
Construction		478	18-Apr-17 A	01-Mar-21 A
PS34190	Contractor Notice to Proceed (NTP) - PS#0403 Upgrade	0	18-Apr-17 A	
PS12842	Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0403 Upgrade	0		30-Apr-18 A
PS12832	Construction - PS#0403 Upgrade	180	18-Apr-17 A	30-Apr-18 A
PS72020	Substantial Completion (Generators) - PS#0403 Upgrade	0		23-May-18 A
PS40970	Project Closeout - PS#0403 Upgrade	70	01-May-18 A	01-Mar-21 A
Project Administration		622	11-Apr-16 A	01-Mar-21 A
PS35150	WASD Project Administration - PS#0403 Upgrade	622	11-Apr-16 A	01-Mar-21 A
5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236		1221	08-Nov-16 A	24-Mar-21 A
Engineering Design		357	09-Mar-17 A	30-Sep-17 A
PS71790	EPA Start Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	31-Mar-17 A	



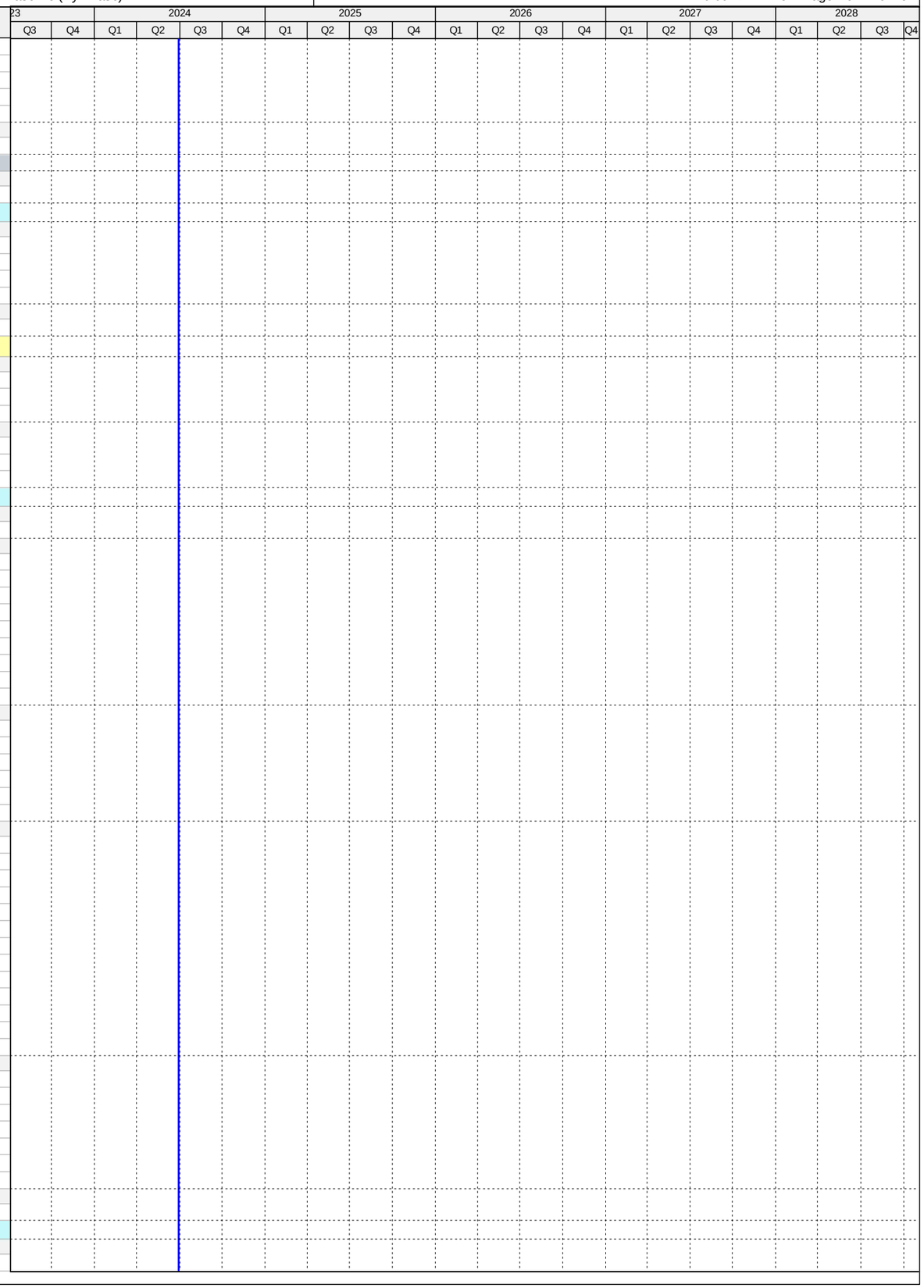
Activity ID	Activity Name	Original Duration	Start	Finish
PS10710	Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	09-Mar-17 A	23-Aug-17 A
PS51480	EPA Compliance Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Sep-17 A
Permitting		324	10-Jul-17 A	13-Jun-18 A
PS71800	EPA Start Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	01-Oct-17 A	
PS51490	EPA Compliance Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Jan-18 A
PS10730	Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	324	10-Jul-17 A	13-Jun-18 A
Procurement		485	08-Oct-17 A	23-Aug-18 A
PS71810	EPA Start Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	08-Oct-17 A	
PS51500	EPA Compliance Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		06-Apr-18 A
PS10740	Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	06-Feb-18 A	23-Aug-18 A
Construction		699	12-Dec-17 A	13-Dec-19 A
PS71820	EPA Start Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	06-Apr-18 A	
PS10760	Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	443	12-Dec-17 A	18-Nov-19 A
PS10840	Substantial Completion (CD Compliance Date 12/13/19) - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		18-Nov-19 A
PS51510	EPA Compliance Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		13-Dec-19 A
5.18 (1) Pump Station 0441 Upgrade		1097	08-Nov-16 A	24-Mar-21 A
Pre-Design		140	08-Nov-16 A	27-Mar-17 A
PS20390	Pre-Design - PS#0441 Upgrade	140	08-Nov-16 A	27-Mar-17 A
Engineering Design		111	28-Mar-17 A	17-Jul-17 A
PS72230	30% Design Submittal - PS#0441 Upgrade	23	28-Mar-17 A	19-Apr-17 A
PS72240	30% Design Review - PS#0441 Upgrade	14	20-Apr-17 A	03-May-17 A
PS72250	90% Design Submittal - PS#0441 Upgrade	58	04-May-17 A	30-Jun-17 A
PS12852	Engineering Design - PS#0441 Upgrade	112	28-Mar-17 A	17-Jul-17 A
PS72260	90% Design Review/Permit Ready Submittal - PS#0441 Upgrade	17	01-Jul-17 A	17-Jul-17 A
Permitting		311	18-Jul-17 A	15-Mar-18 A
PS72270	RER/DERM Permit - PS#0441 Upgrade	106	18-Jul-17 A	15-Nov-17 A
PS72810	MDC Public Works Permit - PS#0441 Upgrade	49	02-Feb-18 A	08-Feb-18 A
PS72280	County Bldg Dept Permit - PS#0441 Upgrade	49	14-Dec-17 A	05-Mar-18 A
PS12862	Permitting - PS#0441 Upgrade	155	18-Jul-17 A	15-Mar-18 A
PS72300	Miami Gardens Public Works Permit - PS#0441 Upgrade	49	19-Oct-17 A	15-Mar-18 A
PS72290	Miami Gardens Bldg Dept Permit - PS#0441 Upgrade	49	06-Mar-18 A	15-Mar-18 A
Procurement		189	29-Jan-18 A	24-Aug-18 A
PS71860	Internal Bid Package Review - PS#0441 Upgrade	8	29-Jan-18 A	05-Feb-18 A
PS34200	Design Documents Sent to Procurement - PS#0441 Upgrade	0	06-Feb-18 A	
PS34210	Submit/Approve SBD Goals and Request to Advertise - PS#0441 Upgrade	30	06-Feb-18 A	21-Feb-18 A
PS34220	Advertise Bid Package - PS#0441 Upgrade	0	22-Feb-18 A	
PS34230	Bid Solicitation Period - PS#0441 Upgrade	45	22-Feb-18 A	17-May-18 A
PS34240	Bids Due - PS#0441 Upgrade	0	18-May-18 A	
PS34250	Bid Review Period - PS#0441 Upgrade	15	18-May-18 A	12-Jul-18 A
PS34260	Award Recommendation - PS#0441 Upgrade	0		12-Jul-18 A
PS34270	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0441 Upgrade	30	13-Jul-18 A	23-Aug-18 A
PS12872	Procurement - PS#0441 Upgrade	120	06-Feb-18 A	24-Aug-18 A
Construction		424	24-Aug-18 A	24-Mar-21 A
PS34280	Contractor Notice to Proceed (NTP) - PS#0441 Upgrade	0	24-Aug-18 A	
PS12882	Construction - PS#0441 Upgrade	300	24-Aug-18 A	14-Aug-19 A
PS723080	Commissioning - PS#0441 Upgrade	50	02-Jul-19 A	14-Aug-19 A
PS12892	Substantial Completion (CD Compliance Date 12/13/19) - PS#0441 Upgrade	0		14-Aug-19 A
PS40980	Project Closeout - PS#0441 Upgrade	50	15-Aug-19 A	24-Mar-21 A
Project Administration		664	28-Mar-17 A	24-Mar-21 A
PS35140	WASD Project Administration - PS#0441 Upgrade	664	28-Mar-17 A	24-Mar-21 A
5.18 (2) Pump Station 0491 Compliance Project		772	07-Jul-17 A	15-Nov-19 A
Construction		772	07-Jul-17 A	15-Nov-19 A
PS34370	Phase II (Non-Consent Decree) Transferred to WASD - PS#0491 Compliance Project	0		07-Jul-17 A
PS12932	Phase I Construction (I/I) - PS#0491 Compliance Project	365	12-Dec-17 A	15-Nov-19 A
PS12942	Phase I Substantial Completion (CD Compliance Date 12/13/19) - PS#0491 Compliance Project	0		15-Nov-19 A
PS40990	Project Closeout - PS#0491 Compliance Project	90	15-Nov-19 A	15-Nov-19 A
Project Administration		425	12-Dec-17 A	15-Nov-19 A
PS35130	WASD Project Administration - PS#0491 Compliance Project	425	12-Dec-17 A	15-Nov-19 A
5.18 (3) Pump Station 0710 Compliance Project		1104	22-Nov-16 A	01-Mar-21 A
Pre-Design		91	22-Nov-16 A	20-Feb-17 A
PS20410	Pre-Design - PS#0710 Compliance Project	91	22-Nov-16 A	20-Feb-17 A
Engineering Design		155	21-Mar-17 A	23-Aug-17 A
PS72310	30% Design Submittal - PS#0710 Compliance Project	77	21-Mar-17 A	05-Jun-17 A
PS72320	30% Design Review - PS#0710 Compliance Project	10	06-Jun-17 A	15-Jun-17 A
PS72330	100% Design Submittal - PS#0710 Compliance Project	33	16-Jun-17 A	18-Jul-17 A
PS12952	Engineering Design - PS#0710 Compliance Project	156	21-Mar-17 A	23-Aug-17 A
PS72340	100% Design Review/Permit Ready Submittal - PS#0710 Compliance Project	36	19-Jul-17 A	23-Aug-17 A
Permitting		194	24-Aug-17 A	15-Mar-18 A
PS72350	RER/DERM Permit - PS#0710 Compliance Project	69	24-Aug-17 A	19-Dec-17 A
PS72370	Public Works Permit - PS#0710 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS12962	Permitting - PS#0710 Compliance Project	109	24-Aug-17 A	15-Mar-18 A
PS72360	County Bldg Dept Permit - PS#0710 Compliance Project	49	29-Dec-17 A	15-Mar-18 A
Procurement		138	29-Jan-18 A	23-Jul-18 A
PS71880	Internal Bid Package Review - PS#0710 Compliance Project	8	29-Jan-18 A	05-Feb-18 A
PS34380	Design Documents Sent to Procurement - PS#0710 Compliance Project	0	06-Feb-18 A	



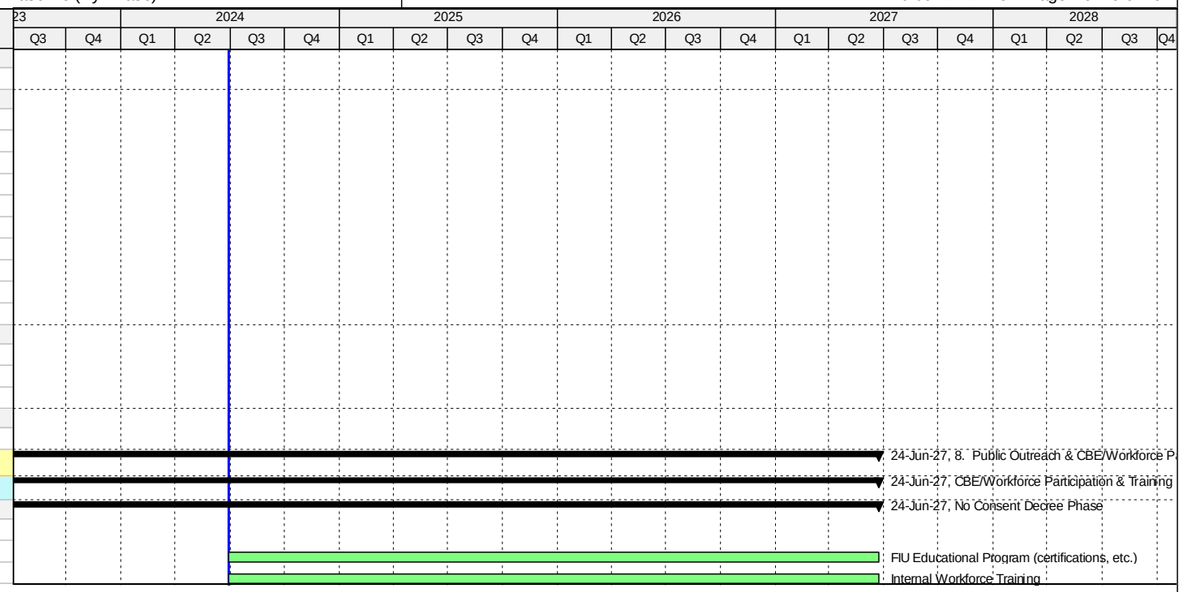
Activity ID	Activity Name	Original Duration	Start	Finish
PS34390	Submit/Approve SBD Goals and Request to Advertise - PS#0710 Compliance Project	30	06-Feb-18 A	27-Feb-18 A
PS34400	Advertise Bid Package - PS#0710 Compliance Project	0	28-Feb-18 A	
PS34410	Bid Solicitation Period - PS#0710 Compliance Project	36	28-Feb-18 A	18-Apr-18 A
PS34420	Bids Due - PS#0710 Compliance Project	0	19-Apr-18 A	
PS34430	Bid Review Period - PS#0710 Compliance Project	15	19-Apr-18 A	17-May-18 A
PS34440	Award Recommendation - PS#0710 Compliance Project	0		17-May-18 A
PS12972	Procurement - PS#0710 Compliance Project	120	06-Feb-18 A	23-Jul-18 A
PS34450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0710 Compliance Project	30	18-May-18 A	23-Jul-18 A
Construction		457	20-Aug-18 A	01-Mar-21 A
PS34460	Contractor Notice to Proceed (NTP) - PS#0710 Compliance Project	0	20-Aug-18 A	
PS12982	Construction - PS#0710 Compliance Project	300	20-Aug-18 A	14-Aug-19 A
PS723090	Commissioning - PS#0710 Compliance Project	60	24-Jun-19 A	14-Aug-19 A
PS12992	Substantial Completion (CD Compliance Date 12/13/19) - PS#0710 Compliance Project	0		14-Aug-19 A
PS41000	Project Closeout - PS#0710 Compliance Project	61	15-Aug-19 A	01-Mar-21 A
Project Administration		718	21-Mar-17 A	01-Mar-21 A
PS35120	WASD Project Administration - PS#0710 Compliance Project	718	21-Mar-17 A	01-Mar-21 A
5.18 (4) Pump Station 0827 Compliance Project		1155	06-Dec-16 A	01-Mar-21 A
Pre-Design		94	06-Dec-16 A	09-Mar-17 A
PS20430	Pre-Design - PS#0827 Compliance Project	94	06-Dec-16 A	09-Mar-17 A
Engineering Design		122	09-Mar-17 A	09-Jul-17 A
PS72380	30% Design Submittal - PS#0827 Compliance Project	42	09-Mar-17 A	19-Apr-17 A
PS72390	30% Design Review - PS#0827 Compliance Project	14	20-Apr-17 A	03-May-17 A
PS72400	100% Design Submittal - PS#0827 Compliance Project	54	04-May-17 A	26-Jun-17 A
PS13052	Engineering Design - PS#0827 Compliance Project	123	09-Mar-17 A	09-Jul-17 A
PS72410	100% Design Review/Permit Ready Submittal - PS#0827 Compliance Project	13	27-Jun-17 A	09-Jul-17 A
Permitting		270	10-Jul-17 A	13-Jun-18 A
PS72440	Public Works Permit - PS#0827 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS72420	RER/DERM Permit - PS#0827 Compliance Project	114	10-Jul-17 A	05-Jan-18 A
PS13062	Permitting - PS#0827 Compliance Project	154	10-Jul-17 A	13-Jun-18 A
PS72430	County Bldg Dept Permit - PS#0827 Compliance Project	49	19-Jan-18 A	13-Jun-18 A
Procurement		125	28-Feb-18 A	29-Jun-18 A
PS71890	Internal Bid Package Review - PS#0827 Compliance Project	5	28-Feb-18 A	04-Mar-18 A
PS34560	Design Documents Sent to Procurement - PS#0827 Compliance Project	0	05-Mar-18 A	
PS34570	Submit/Approve SBD Goals and Request to Advertise - PS#0827 Compliance Project	30	05-Mar-18 A	18-Mar-18 A
PS34580	Advertise Bid Package - PS#0827 Compliance Project	0	19-Mar-18 A	
PS34590	Bid Solicitation Period - PS#0827 Compliance Project	45	19-Mar-18 A	19-Apr-18 A
PS34600	Bids Due - PS#0827 Compliance Project	0	20-Apr-18 A	
PS34610	Bid Review Period - PS#0827 Compliance Project	15	20-Apr-18 A	22-May-18 A
PS34620	Award Recommendation - PS#0827 Compliance Project	0		22-May-18 A
PS13072	Procurement - PS#0827 Compliance Project	120	05-Mar-18 A	29-Jun-18 A
PS34630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0827 Compliance Project	30	23-May-18 A	29-Jun-18 A
Construction		522	06-Aug-18 A	01-Mar-21 A
PS34640	Contractor Notice to Proceed (NTP) - PS#0827 Compliance Project	0	06-Aug-18 A	
PS13082	Construction - PS#0827 Compliance Project	300	06-Aug-18 A	18-Nov-19 A
PS723100	Commissioning - PS#0827 Compliance Project	33	14-Oct-19 A	18-Nov-19 A
PS13092	Substantial Completion (CD Compliance Date 12/13/19) - PS#0827 Compliance Project	0		18-Nov-19 A
PS41020	Project Closeout - PS#0827 Compliance Project	50	19-Nov-19 A	01-Mar-21 A
Project Administration		730	09-Mar-17 A	01-Mar-21 A
PS35110	WASD Project Administration - PS#0827 Compliance Project	730	09-Mar-17 A	01-Mar-21 A
5.18 (5) Pump Station 0852 Compliance Project		1033	06-Dec-16 A	06-Nov-20 A
Pre-Design		112	06-Dec-16 A	27-Mar-17 A
PS20450	Pre-Design - PS#0852 Compliance Project	112	06-Dec-16 A	27-Mar-17 A
Engineering Design		134	28-Mar-17 A	09-Aug-17 A
PS72450	30% Design Submittal - PS#0852 Compliance Project	49	28-Mar-17 A	15-May-17 A
PS72460	30% Design Review - PS#0852 Compliance Project	10	16-May-17 A	25-May-17 A
PS72470	100% Design Submittal - PS#0852 Compliance Project	67	26-May-17 A	31-Jul-17 A
PS13152	Engineering Design - PS#0852 Compliance Project	135	28-Mar-17 A	09-Aug-17 A
PS72480	100% Design Review/Permit Ready Submittal - PS#0852 Compliance Project	9	01-Aug-17 A	09-Aug-17 A
Permitting		261	10-Aug-17 A	30-Mar-18 A
PS72510	Public Work Permit - PS#0852 Compliance Project	49	18-Dec-17 A	21-Dec-17 A
PS72490	RER/DERM Permit - PS#0852 Compliance Project	82	10-Aug-17 A	29-Jan-18 A
PS13162	Permitting - PS#0852 Compliance Project	142	10-Aug-17 A	30-Mar-18 A
PS72500	County Bldg Dept Permit - PS#0852 Compliance Project	49	19-Feb-18 A	30-Mar-18 A
Procurement		123	02-Mar-18 A	02-Aug-18 A
PS71900	Internal Bid Package Review - PS#0852 Compliance Project	3	02-Mar-18 A	04-Mar-18 A
PS34740	Design Documents Sent to Procurement - PS#0852 Compliance Project	0	05-Mar-18 A	
PS34750	Submit/Approve SBD Goals and Request to Advertise - PS#0852 Compliance Project	30	06-Mar-18 A	25-Mar-18 A
PS34760	Advertise Bid Package - PS#0852 Compliance Project	0	26-Mar-18 A	
PS34770	Bid Solicitation Period - PS#0852 Compliance Project	45	26-Mar-18 A	25-Apr-18 A
PS34780	Bids Due - PS#0852 Compliance Project	0	26-Apr-18 A	
PS34790	Bid Review Period - PS#0852 Compliance Project	15	26-Apr-18 A	31-May-18 A
PS34800	Award Recommendation - PS#0852 Compliance Project	0		31-May-18 A
PS13172	Procurement - PS#0852 Compliance Project	120	05-Mar-18 A	02-Aug-18 A
PS34810	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0852 Compliance Project	30	01-Jun-18 A	02-Aug-18 A
Construction		370	04-Sep-18 A	06-Nov-20 A



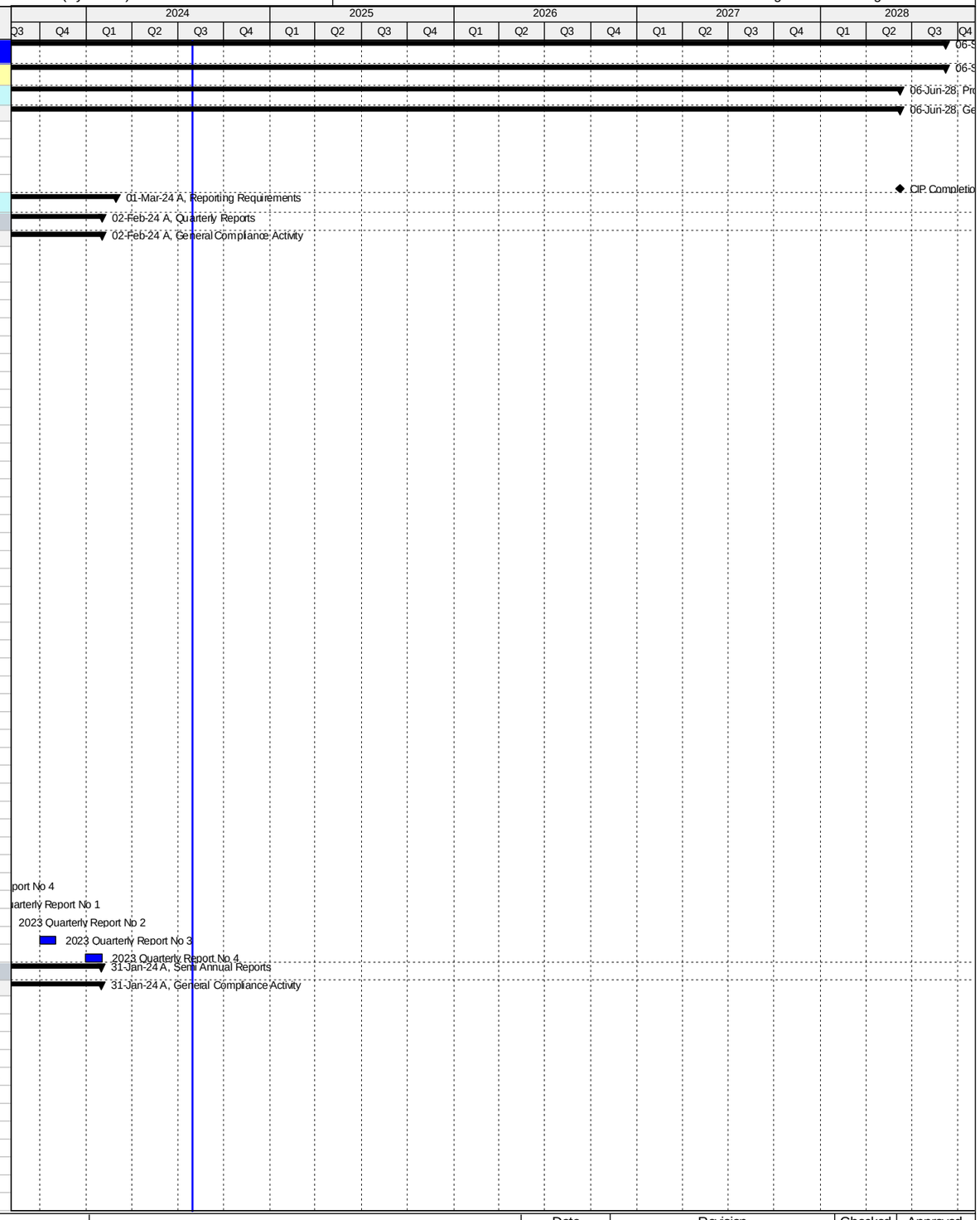
Activity ID	Activity Name	Original Duration	Start	Finish
PS34820	Contractor Notice to Proceed (NTP) - PS#0852 Compliance Project	0	04-Sep-18 A	
PS13182	Construction - PS#0852 Compliance Project	250	04-Sep-18 A	26-Jul-19 A
PS723110	Commissioning - PS#0852 Compliance Project	60	30-Apr-19 A	26-Jul-19 A
PS13192	Substantial Completion (CD Compliance Date 12/13/19) - PS#0852 Compliance Project	0		26-Jul-19 A
PS41040	Project Closeout - PS#0852 Compliance Project	50	26-Jul-19 A	06-Nov-20 A
Project Administration		712	28-Mar-17 A	06-Nov-20 A
PS35100	WASD Project Administration - PS#0852 Compliance Project	712	28-Mar-17 A	06-Nov-20 A
5.18 (6) Pump Station 1236 Compliance Project		0	01-May-17 A	01-May-17 A
Construction		0	01-May-17 A	01-May-17 A
PS13242	Phase I Substantial Completion Inspection (CD Compliance Date 12/13/19) - PS#1236 Compliance Project	0		01-May-17 A
5.19 SCADA RTU Upgrades		899	01-Oct-13 A	18-Mar-16 A
Construction		899	01-Oct-13 A	18-Mar-16 A
PS71830	EPA Start Date for Construction - PS SCADA RTU Upgrades	0	01-Oct-13 A	
PS10020	Construction - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
PS10530	Substantial Completion (CD Compliance Date 3/18/16) - PS SCADA RTU Upgrades	0		23-Nov-15 A
PS51520	EPA Compliance Date for Construction - PS SCADA RTU Upgrades	0		18-Mar-16 A
Project Administration		783	01-Oct-13 A	23-Nov-15 A
PS72660	WASD Project Administration - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
6. Supplemental Environmental Project		1897	20-Oct-14 A	28-Jun-21 A
Engineering Design		671	08-Jun-15 A	08-Apr-17 A
PM10000	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM10005	Compliance Milestone Achieved - SEP Design (CD Compliance Date 4/8/2017)	0		08-Apr-17 A
PM50190	EPA Compliance Date for Engineering Design - SEP	0		08-Apr-17 A
Construction		1447	14-Dec-15 A	18-Nov-19 A
PM50010	Construction Summary - SEP	1124	14-Dec-15 A	26-Dec-18 A
PM10015	Substantial Completion - SEP Construction (CD Compliance Date 11/18/19)	0		26-Dec-18 A
PM50200	EPA Compliance Date for Construction Summary - SEP	0		18-Nov-19 A
6.0 Supplemental Environmental Project (SEP)		1897	20-Oct-14 A	28-Jun-21 A
Pre-Design		230	20-Oct-14 A	07-Jun-15 A
PM10190	Pre-Design - SEP	231	20-Oct-14 A	07-Jun-15 A
Engineering Design		534	08-Jun-15 A	23-Nov-16 A
PM20000	Basis of Design Report (BODR) - SEP	99	08-Jun-15 A	14-Sep-15 A
PM20010	BODR Review Period - SEP	53	15-Sep-15 A	06-Nov-15 A
PM21111	Negotiate Scope & Fee for Balance of Design - SEP	173	28-Aug-15 A	16-Feb-16 A
PM20020	30% Design Submittal - SEP	136	17-Feb-16 A	01-Jul-16 A
PM20030	30% Design Review - SEP	17	02-Jul-16 A	18-Jul-16 A
PM20040	60% Design Submittal - SEP	60	19-Jul-16 A	16-Sep-16 A
PM20050	60% Design Review - SEP	7	17-Sep-16 A	23-Sep-16 A
PM50360	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM20060	100% Design Submittal - SEP	61	24-Sep-16 A	23-Nov-16 A
Permitting		301	23-Nov-16 A	19-Sep-17 A
PM50170	FDOT Permit - SEP	97	23-Nov-16 A	27-Feb-17 A
PM50150	RER (DERM) Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50160	MDDTPW Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50390	MDC Fire-Derm Permit - SEP	60	19-Jun-17 A	17-Aug-17 A
PM10170	Permitting - SEP	301	23-Nov-16 A	19-Sep-17 A
PM50400	FDOH Permit - SEP	33	18-Aug-17 A	19-Sep-17 A
Procurement		606	01-Nov-16 A	29-Nov-17 A
PM50420	GMOU submittal and approval - SEP	22	08-Jun-17 A	29-Jun-17 A
PM50210	Internal Bid Package Review - SEP	15	11-Jul-17 A	25-Jul-17 A
PM35010	Design Documents Sent to Procurement - SEP	0	26-Jul-17 A	
PM35020	Request to Advertise - SEP	27	26-Jul-17 A	21-Aug-17 A
PM35030	Advertise Bid Package - SEP	0	22-Aug-17 A	
PM50430	39th Street Construction Easement - SEP	606	01-Nov-16 A	03-Oct-17 A
PM35040	Bid Solicitation Period - SEP	58	22-Aug-17 A	18-Oct-17 A
PM35050	Bids Due - SEP	0	19-Oct-17 A	
PM35060	Bid Review Period - SEP	19	19-Oct-17 A	25-Oct-17 A
PM35070	Award Recommendation - SEP	0		25-Oct-17 A
PM10180	Procurement - SEP	134	26-Jul-17 A	29-Nov-17 A
PM35080	Final Approvals (BCC, Mayor, Risk Mgmt.) - SEP	30	26-Oct-17 A	29-Nov-17 A
PM50140	P.O. Issued - SEP	0		29-Nov-17 A
Construction		729	18-Dec-17 A	28-Jun-21 A
PM35090	Contractor Notice to Proceed (NTP) - SEP	0	18-Dec-17 A	
PM50560	Construction - SEP Water Supply Line (Non-Consent Decree)	365	18-Dec-17 A	17-Dec-18 A
PM10010	Construction - SEP	365	18-Dec-17 A	26-Dec-18 A
PM50570	Commissioning - SEP	60	27-Oct-18 A	26-Dec-18 A
PM50410	Substantial Completion (CD Compliance Date 11/18/19) - SEP	0		26-Dec-18 A
PM10160	SEP Completion Report to EPA	30	19-Nov-19 A	18-Dec-19 A
PM50110	Project Closeout - SEP	90	27-Dec-18 A	28-Jun-21 A
Project Administration		1403	08-Jun-15 A	28-Jun-21 A
PM50100	WASD Project Administration - SEP	1403	08-Jun-15 A	28-Jun-21 A
6.1 SEP (Early Phase Work)		848	09-Jun-15 A	01-May-17 A
Engineering Design		41	09-Jun-15 A	20-Jul-15 A
PM30000	Design - Early Phase SEP	42	09-Jun-15 A	20-Jul-15 A



Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		3	21-Jul-15 A	23-Jul-15 A
PM30010	Permitting - Early Phase SEP	3	21-Jul-15 A	23-Jul-15 A
Procurement		95	08-Sep-15 A	11-Dec-15 A
PM35100	Design Documents Sent to Procurement - Early Phase SEP	0	08-Sep-15 A	
PM35110	Submit/Approve SBD Goals and Request to Advertise - Early Phase SEP	21	08-Sep-15 A	28-Sep-15 A
PM35120	Advertise Bid Package - Early Phase SEP	0	28-Sep-15 A	
PM35130	Bid Solicitation Period - Early Phase SEP	23	28-Sep-15 A	20-Oct-15 A
PM35140	Bids Due - Early Phase SEP	0	21-Oct-15 A	
PM35150	Bid Review Period - Early Phase SEP	9	21-Oct-15 A	29-Oct-15 A
PM35160	Award Recommendation - Early Phase SEP	0		29-Oct-15 A
PM35170	Final Approvals (BCC, Mayor, Risk Mgmt.) - Early Phase SEP	18	30-Oct-15 A	16-Nov-15 A
PM50180	P.O. Issued - Early Phase SEP	0		16-Nov-15 A
PM30020	Procurement - Contractor Bid & Award - Early Phase SEP	95	08-Sep-15 A	11-Dec-15 A
Construction		660	14-Dec-15 A	01-May-17 A
PM35180	Contractor Notice to Proceed (NTP) - Early Phase SEP	0	14-Dec-15 A	
PM30030	Construction - Early Phase SEP	247	14-Dec-15 A	16-Aug-16 A
PM50120	Project Closeout - Early Phase SEP	413	17-Aug-16 A	01-May-17 A
Project Administration		848	09-Jun-15 A	01-May-17 A
PM50090	WASD Project Administration - Early Phase SEP	848	09-Jun-15 A	01-May-17 A
8. Public Outreach & CBE/Workforce Participation		4608	12-Nov-14 A	24-Jun-27
CBE/Workforce Participation & Training		4608	12-Nov-14 A	24-Jun-27
No Consent Decree Phase		4608	12-Nov-14 A	24-Jun-27
PO10000	CBE/SBE Participation Forum	1	12-Nov-14 A	12-Nov-14 A
PO10130	FIU Educational Program (certifications, etc.)	1090	30-Jun-24*	24-Jun-27
PO10140	Internal Workforce Training	1090	30-Jun-24*	24-Jun-27



Activity ID	Activity Name	Original Duration	Start	Finish
WASD Consent Decree Schedule - July 2024 Update		6552	14-Aug-09 A	06-Sep-28
0. General Compliance Activities		5480	06-Jun-13 A	06-Sep-28
Program Milestones		5480	06-Jun-13 A	06-Jun-28
General Compliance Activity		5480	06-Jun-13 A	06-Jun-28
MC10000	Date of Lodging (DOL)	0	06-Jun-13 A	
MC10010	Effective Date - 6 months from DOL	0	06-Dec-13 A	
MC10030	Date of Entry (DOE)	0	09-Apr-14 A	
MC10020	CIP Completion Milestone - 15 Years from DOL	0		06-Jun-28*
Reporting Requirements		3653	31-Mar-14 A	01-Mar-24 A
Quarterly Reports		3624	31-Mar-14 A	02-Feb-24 A
General Compliance Activity		3624	31-Mar-14 A	02-Feb-24 A
PM10020	2014 Quarterly Report No 1	25	31-Mar-14 A	24-Apr-14 A
PM10030	2014 Quarterly Report No 2	29	30-Jun-14 A	28-Jul-14 A
PM10050	2014 Quarterly Report No 3	31	30-Sep-14 A	30-Oct-14 A
PM10060	2014 Quarterly Report No 4	31	31-Dec-14 A	30-Jan-15 A
PM10090	2015 Quarterly Report No 1	32	31-Mar-15 A	01-May-15 A
PM10100	2015 Quarterly Report No 2	31	30-Jun-15 A	30-Jul-15 A
PM10120	2015 Quarterly Report No 3	31	30-Sep-15 A	30-Oct-15 A
PM10130	2015 Quarterly Report No 4	29	31-Dec-15 A	28-Jan-16 A
PM50020	2016 Quarterly Report No 1	33	31-Mar-16 A	02-May-16 A
PM50030	2016 Quarterly Report No 2	33	30-Jun-16 A	01-Aug-16 A
PM50040	2016 Quarterly Report No 3	32	30-Sep-16 A	31-Oct-16 A
PM50050	2016 Quarterly Report No 4	32	31-Dec-16 A	31-Jan-17 A
PM50220	2017 Quarterly Report No 1	32	31-Mar-17 A	01-May-17 A
PM50230	2017 Quarterly Report No 2	93	30-Jun-17 A	31-Jul-17 A
PM50240	2017 Quarterly Report No 3	31	30-Sep-17 A	30-Oct-17 A
PM50250	2017 Quarterly Report No 4	32	31-Dec-17 A	30-Jan-18 A
PM50260	2018 Quarterly Report No 1	31	31-Mar-18 A	30-Apr-18 A
PM50270	2018 Quarterly Report No 2	31	30-Jun-18 A	26-Jul-18 A
PM50280	2018 Quarterly Report No 3	31	30-Sep-18 A	30-Oct-18 A
PM50290	2018 Quarterly Report No 4	32	31-Dec-18 A	29-Jan-19 A
PM50580	2019 Quarterly Report No 1	32	31-Mar-19 A	29-Apr-19 A
PM50590	2019 Quarterly Report No 2	31	30-Jun-19 A	30-Jul-19 A
PM50600	2019 Quarterly Report No 3	31	30-Sep-19 A	30-Oct-19 A
PM50610	2019 Quarterly Report No 4	31	31-Dec-19 A	31-Jan-20 A
PM50650	2020 Quarterly Report No 1	32	31-Mar-20 A	30-Apr-20 A
PM50660	2020 Quarterly Report No 2	31	30-Jun-20 A	30-Jul-20 A
PM50670	2020 Quarterly Report No 3	31	30-Sep-20 A	30-Oct-20 A
PM50680	2020 Quarterly Report No 4	33	31-Dec-20 A	27-Jan-21 A
PM50720	2021 Quarterly Report No 1	31	31-Mar-21 A	30-Apr-21 A
PM50730	2021 Quarterly Report No 2	31	01-Jul-21 A	30-Jul-21 A
PM50740	2021 Quarterly Report No 3	31	30-Sep-21 A	02-Nov-21 A
PM50750	2021 Quarterly Report No 4	32	31-Dec-21 A	31-Jan-22 A
PM50790	2022 Quarterly Report No 1	31	31-Mar-22 A	02-May-22 A
PM50800	2022 Quarterly Report No 2	31	30-Jun-22 A	29-Jul-22 A
PM50810	2022 Quarterly Report No 3	31	30-Sep-22 A	31-Oct-22 A
PM50820	2022 Quarterly Report No 4	31	31-Dec-22 A	31-Jan-23 A
PM50830	2023 Quarterly Report No 1	31	31-Mar-23 A	01-May-23 A
PM50840	2023 Quarterly Report No 2	31	30-Jun-23 A	31-Jul-23 A
PM50850	2023 Quarterly Report No 3	0	30-Sep-23 A	31-Oct-23 A
PM50860	2023 Quarterly Report No 4	31	31-Dec-23 A	02-Feb-24 A
Semi Annual Reports		3533	30-Jun-14 A	31-Jan-24 A
General Compliance Activity		3533	30-Jun-14 A	31-Jan-24 A
PM10040	2014 Semi Annual Report No 1	31	30-Jun-14 A	30-Jul-14 A
PM10070	2014 Semi Annual Report No 2	34	31-Dec-14 A	02-Feb-15 A
PM10110	2015 Semi Annual Report No 1	31	30-Jun-15 A	30-Jul-15 A
PM10150	2015 Semi Annual Report No 2	32	31-Dec-15 A	01-Feb-16 A
PM50060	2016 Semi Annual Report No 1	33	30-Jun-16 A	01-Aug-16 A
PM50070	2016 Semi Annual Report No 2	32	31-Dec-16 A	31-Jan-17 A
PM50300	2017 Semi Annual Report No 1	93	30-Jun-17 A	31-Jul-17 A
PM50310	2017 Semi Annual Report No 2	32	31-Dec-17 A	31-Jan-18 A
PM50320	2018 Semi Annual Report No 1	32	30-Jun-18 A	30-Jul-18 A
PM50330	2018 Semi Annual Report No 2	32	31-Dec-18 A	31-Jan-19 A
PM50620	2019 Semi Annual Report No 1	31	30-Jun-19 A	30-Jul-19 A
PM50630	2019 Semi Annual Report No 2	32	31-Dec-19 A	31-Jan-20 A



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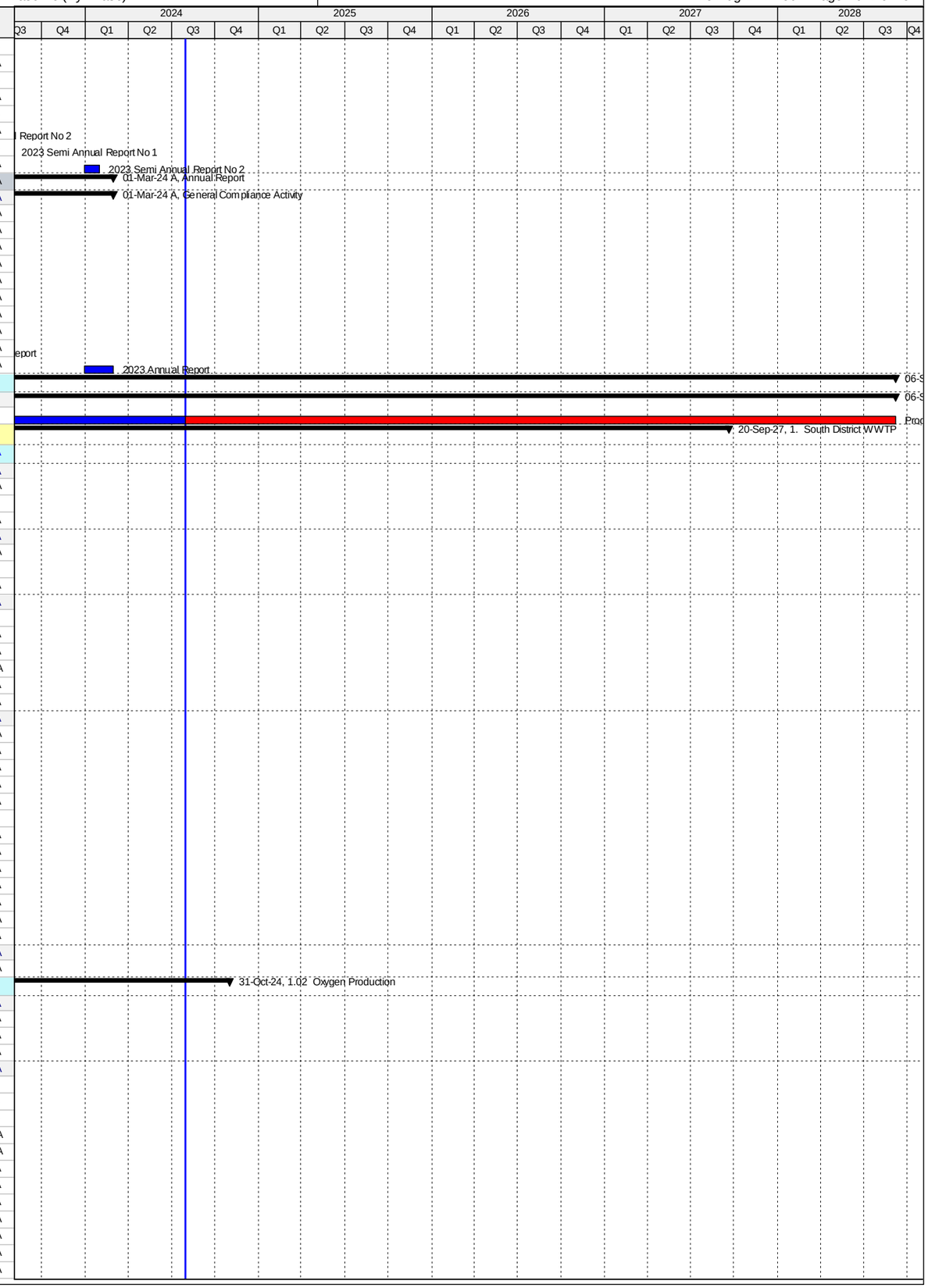
WWW.MIAMIDADE.GOV/WATER

MIAMI-DADE WATER & SEWER DEPARTMENT CONSENT DECREE PROGRAM SCHEDULE

Summary (Remaining) | Critical Rem. Work
Summary (Actual) | Milestone
Primary Baseline | WBS Summary
Actual Work
Remaining Work

Date	Revision	Checked	Approved
14-Jul-14	Revision 0	GSR	DH
15-May-24	April 2024 Update		
13-Jun-24	May 2024 Update		
16-Jul-24	June 2024 Update		
15-Aug-24	July 2024 Update		

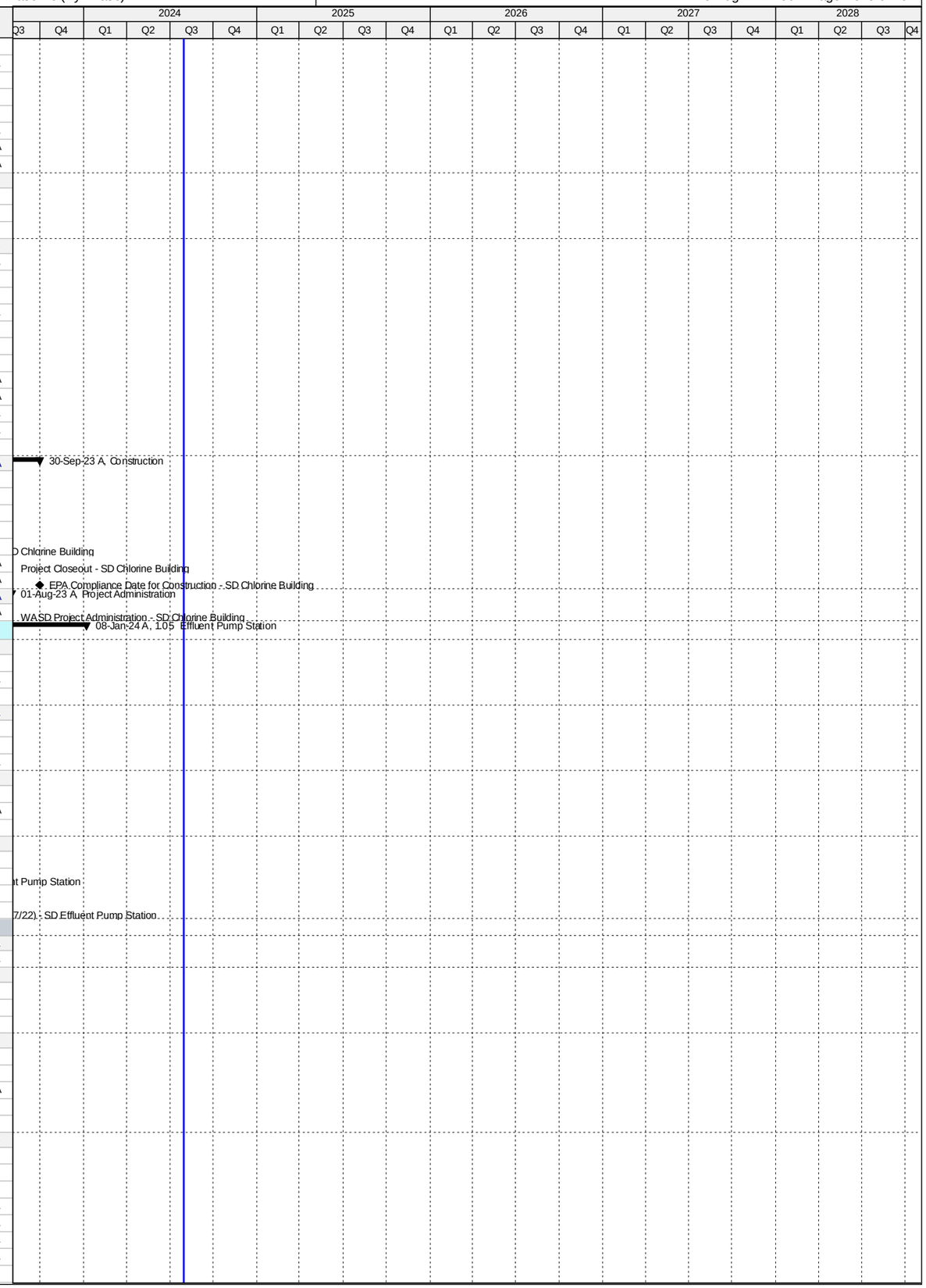
Activity ID	Activity Name	Original Duration	Start	Finish
PM50690	2020 Semi Annual Report No 1	31	30-Jun-20 A	30-Jul-20 A
PM50700	2020 Semi Annual Report No 2	33	31-Dec-20 A	26-Jan-21 A
PM50760	2021 Semi Annual Report No 1	31	01-Jul-21 A	30-Jul-21 A
PM50770	2021 Semi Annual Report No 2	31	31-Dec-21 A	31-Jan-22 A
PM50870	2022 Semi Annual Report No 1	31	30-Jun-22 A	29-Jul-22 A
PM50880	2022 Semi Annual Report No 2	31	01-Jan-23 A	31-Jan-23 A
PM50890	2023 Semi Annual Report No 1	31	30-Jun-23 A	31-Jul-23 A
PM50900	2023 Semi Annual Report No 2	31	31-Dec-23 A	31-Jan-24 A
Annual Report		3378	31-Dec-14 A	01-Mar-24 A
General Compliance Activity		3378	31-Dec-14 A	01-Mar-24 A
PM10080	2014 Annual Report	62	31-Dec-14 A	02-Mar-15 A
PM10140	2015 Annual Report	62	31-Dec-15 A	01-Mar-16 A
PM50080	2016 Annual Report	62	30-Dec-16 A	01-Mar-17 A
PM50340	2017 Annual Report	61	31-Dec-17 A	01-Mar-18 A
PM50350	2018 Annual Report	61	31-Dec-18 A	01-Mar-19 A
PM50640	2019 Annual Report	63	31-Dec-19 A	02-Mar-20 A
PM50710	2020 Annual Report	62	31-Dec-20 A	01-Mar-21 A
PM50780	2021 Annual Report	61	01-Mar-22 A	01-Mar-22 A
PM50910	2022 Annual Report	60	31-Dec-22 A	01-Mar-23 A
PM50920	2023 Annual Report	60	31-Dec-23 A	01-Mar-24 A
Program Management/Construction Management Support		3549	06-Jun-14 A	06-Sep-28
General Compliance Activity		3549	06-Jun-14 A	06-Sep-28
PM50000	Program Management/Construction Management	3549	06-Jun-14 A	06-Sep-28
1. South District WWTP		5054	14-Aug-09 A	20-Sep-27
1.01 Headworks		1853	14-Aug-09 A	15-Apr-20 A
Engineering Design		449	02-Feb-15 A	26-Apr-16 A
SD10100	Engineering Design - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42920	EPA Start Date for Engineering Design - SD Headworks	0	01-Oct-15 A	
SD41910	EPA Compliance Date for Engineering Design - SD Headworks	0		26-Apr-16 A
Permitting		814	02-Feb-15 A	26-Apr-17 A
SD10120	Permitting - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42930	EPA Start Date for Permitting - SD Headworks	0	27-Apr-16 A	
SD41920	EPA Compliance Date for Permitting - SD Headworks	0		26-Apr-17 A
Procurement		1727	02-Feb-15 A	15-Oct-19 A
SD42940	EPA Start Date for Procurement - SD Headworks	0	27-Apr-17 A	
SD41960	EPA Compliance Date for Procurement - SD Headworks**	0		26-Apr-18 A
SD45400	Procurement Grit #1 (Screen #3) - SD Headworks	21	01-Jan-19 A	06-Jun-19 A
SD45440	Procurement Grit #2 (Screen #1) - SD Headworks	16	13-Aug-19 A	19-Sep-19 A
SD10220	Procurement - SD Headworks	1180	02-Feb-15 A	15-Oct-19 A
SD45450	Procurement Grit #2 (Screen #3) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
Construction		1803	14-Aug-09 A	15-Apr-20 A
SD44340	Rehab Grit #2 (Screen #2) - SD Headworks	90	07-Dec-11 A	07-May-12 A
SD41380	Rehab Grit #1 (Screen #1) - SD Headworks	62	15-Jun-12 A	19-Oct-12 A
SD41310	Rehab Grit #1 (Screen #4) - SD Headworks	90	14-Aug-09 A	16-Apr-15 A
SD44360	Rehab Grit #2 (Screen #4) - SD Headworks	90	12-Nov-13 A	16-Apr-15 A
SD41510	Rehab Grit #1 (Screens #2) - SD Headworks	358	22-Oct-12 A	23-Oct-15 A
SD42950	EPA Start Date for Construction - SD Headworks	0	27-Apr-18 A	
SD41370	Rehab Grit #2 (Screen #1) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
SD44350	Rehab Grit #2 (Screen #3) - SD Headworks	32	16-Oct-19 A	29-Oct-19 A
SD10300	Construction - SD Headworks	1698	14-Aug-09 A	06-Nov-19 A
SD41320	Rehab Grit #1 (Screen #3) - SD Headworks	16	28-Oct-19 A	06-Nov-19 A
SD10460	Substantial Completion (CD Compliance Date 2/23/20) - SD Headworks	0		06-Nov-19 A
SD41970	EPA Compliance Date for Construction - SD Headworks	0		23-Feb-20 A
SD40000	Project Closeout - SD Headworks	90	06-Nov-19 A	15-Apr-20 A
Project Administration		1838	02-Feb-15 A	17-Dec-19 A
SD35000	WASD Project Administration - SD Headworks	1838	02-Feb-15 A	17-Dec-19 A
1.02 Oxygen Production		3424	17-Nov-14 A	31-Oct-24
Pre-Design		1131	17-Nov-14 A	08-Jan-18 A
SD11232	Pre-Design - SD Oxygen Production	143	17-Nov-14 A	08-Apr-15 A
SD42420	Negotiations for ESDC & Stormwater Permit - SD Oxygen Production	497	14-Jul-15 A	21-Nov-16 A
SD44370	Allowance Request Proposal for Re-Bid - SD Oxygen Production	22	26-Oct-17 A	08-Jan-18 A
Engineering Design		515	01-Jan-15 A	29-May-16 A
SD42960	EPA Start Date for Engineering Design - SD Oxygen Production**	0	01-Jan-15 A	
SD20180	Basis of Design Report (BODR) - SD Oxygen Production	100	03-Apr-15 A	11-Jul-15 A
SD20190	BODR Review Period - SD Oxygen Production	14	12-Jul-15 A	25-Jul-15 A
SD20200	30% Design Submittal - SD Oxygen Production	16	26-Jul-15 A	10-Aug-15 A
SD20210	30% Design Review - SD Oxygen Production	7	11-Aug-15 A	17-Aug-15 A
SD20220	60% Design Submittal - SD Oxygen Production	49	18-Aug-15 A	05-Oct-15 A
SD30990	Develop Equipment Pre-Purchase Package - SD Oxygen Production	7	29-Sep-15 A	05-Oct-15 A
SD20230	60% Design Review - SD Oxygen Production	9	05-Oct-15 A	13-Oct-15 A
SD20240	100% Design Submittal - SD Oxygen Production	55	14-Oct-15 A	07-Dec-15 A
SD10050	Engineering Design - SD Oxygen Production	311	03-Apr-15 A	07-Feb-16 A
SD40120	100% Design Review/Permit Ready Submittal - SD Oxygen Production	62	08-Dec-15 A	07-Feb-16 A
SD41980	EPA Compliance Date for Engineering Design - SD Oxygen Production	0		29-May-16 A



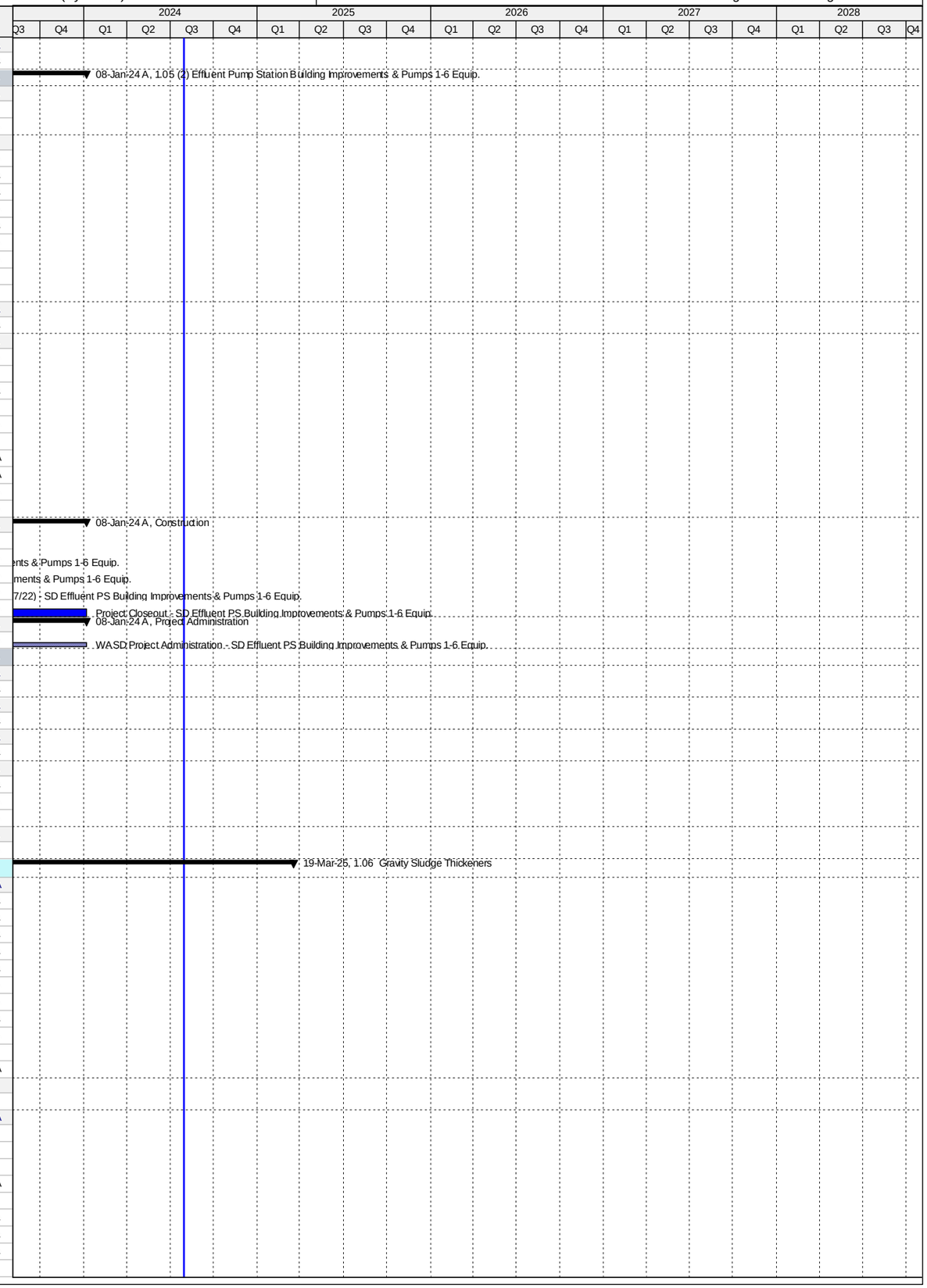
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		466	08-Feb-16 A	19-May-17 A
SD42970	EPA Start Date for Permitting - SD Oxygen Production	0	30-May-16 A	
SD10090	Permitting - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41810	RER Derm Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD42890	Building Dept. Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41820	Stormwater Permit - SD Oxygen Production	141	22-Nov-16 A	11-Apr-17 A
SD41990	EPA Compliance Date for Permitting - SD Oxygen Production	0		19-May-17 A
Procurement		1250	15-Aug-15 A	13-Oct-20 A
SD41250	Pre-Purchase Bid Package (Control Panels) - SD Oxygen Production	298	15-Aug-15 A	10-Dec-15 A
SD42980	EPA Start Date for Procurement - SD Oxygen Production	0	26-Nov-16 A	
SD30140	Design Documents sent to Procurement - SD Oxygen Production	0	28-Nov-16 A	
SD31160	Pre-Purchase Bid Package (Air Compressors) - SD Oxygen Production	146	09-Sep-16 A	01-Feb-17 A
SD31170	Advertise Pre-Purchase Package (Air Compressors) - SD Oxygen Production	0	02-Feb-17 A	
SD30150	Submit/Approve SBD Goals and Request to Advertise - SD Oxygen Production	86	28-Nov-16 A	21-Feb-17 A
SD30160	Advertise Bid Packages - SD Oxygen Production	0	22-Feb-17 A	
SD30170	Bid Solicitation Period - SD Oxygen Production	105	22-Feb-17 A	06-Jun-17 A
SD30180	Bids Due - SD Oxygen Production	0	07-Jun-17 A	
SD31180	Vendor Bid & Award (Air Compressors)- SD Oxygen Production	174	02-Feb-17 A	25-Jul-17 A
SD31190	Vendor NTP (Air Compressors) - SD Oxygen Production	0	26-Jul-17 A	
SD42000	EPA Compliance Date for Procurement - SD Oxygen Production	0		30-Sep-17 A
SD30190	Bid Review Period - SD Oxygen Production	180	07-Jun-17 A	27-Nov-17 A
SD44380	Bids Rejected - SD Oxygen Production	0		27-Nov-17 A
SD44500	RTA Approval for Revised Packages - SD Oxygen Production	30	12-Mar-18 A	23-Mar-18 A
SD44280	Revise Bid Packages - SD Oxygen Production	30	08-Jan-18 A	04-Apr-18 A
SD44610	Submit/Approve SBD Goals for Revised Packages - SD Oxygen Production	4	05-Apr-18 A	08-Apr-18 A
SD44290	Re-Advertise Bid Packages - SD Oxygen Production	0	09-Apr-18 A	
SD44300	Bid Solicitation Period for Revised Packages - SD Oxygen Production	90	09-Apr-18 A	20-Jun-18 A
SD44310	Bids Due for Revised Packages - SD Oxygen Production	0	21-Jun-18 A	
SD44320	Bid Review Period for Revised Packages - SD Oxygen Production	30	21-Jun-18 A	30-Aug-18 A
SD30200	Award Recommendation - SD Oxygen Production	0	31-Aug-18 A	
SD10160	Procurement - SD Oxygen Production	448	28-Nov-16 A	26-Oct-18 A
SD30210	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Oxygen Production	28	31-Aug-18 A	26-Oct-18 A
SD41280	Vendor Bid & Award (Control Panels)- SD Oxygen Production	120	11-Dec-15 A	21-May-19 A
SD41290	Vendor NTP (Control Panels) - SD Oxygen Production	0	22-May-19 A	
SD41260	Pre-Purchase Control Panels (Summary) - SD Oxygen Production	640	15-Aug-15 A	24-Jan-20 A
SD41300	Fabricate & Deliver Control Panels - SD Oxygen Production	255	22-May-19 A	24-Jan-20 A
SD30000	Pre-Purchase Air Compressors (Summary) - SD Oxygen Production	1006	09-Sep-16 A	13-Oct-20 A
SD31200	Fabricate & Deliver Air Compressor No. 4 - SD Oxygen Production	433	26-Jul-17 A	13-Oct-20 A
Construction		2912	12-Apr-16 A	31-Oct-24
SD41590	Install New Oil/Water Separator (WASD)	43	12-Apr-16 A	24-May-16 A
SD42990	EPA Start Date for Construction - SD Oxygen Production	0	01-Oct-17 A	
SD30220	Contractor NTP - SD Oxygen Production	0	07-Jan-19 A	
SD41830	Install Instrumentation and Controls	12	15-Nov-20 A	11-Dec-20 A
SD41530	Construct New Electrical Building	412	07-Jan-19 A	15-Apr-21 A
SD41540	Install & Test Compressor No. 4 - SD Oxygen Production	90	14-Oct-20 A	28-Nov-21 A
SD45610	Stop Work Order Issued for Compressor No. 3 - SD Oxygen Production	0	11-Feb-22 A	
SD42010	EPA Compliance Date for Construction - SD Oxygen Production	0		25-Feb-22 A
SD41570	Disassemble, Ship, Refurbish and Return Compressor No. 3 - SD Oxygen Production	150	29-Nov-21 A	19-Oct-22 A
SD45630	Stop Work Order Lifted for Compressor No. 3 - SD Oxygen Production	0		06-Dec-22 A
SD10260	Construction (Consent Decree) - SD Oxygen Production	770	07-Jan-19 A	15-Sep-23 A
SD41550	Install & Test Compressor No. 3 - SD Oxygen Production	123	24-Oct-22 A	15-Sep-23 A
SD44780	Commissioning - SD Oxygen Production	60	18-Jul-23 A	15-Sep-23 A
SD10440	Construction Completion Milestone #1 (CD Compliance Date 2/25/22) - SD Oxygen Production	0		15-Sep-23 A
SD41560	Decommission Compressors No. 1 and No. 2 - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43880	Construction (Non-Consent Decree) - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43890	Substantial Completion (Non-Consent Decree) - SD Oxygen Production	0		22-Sep-23 A
SD40010	Project Closeout - SD Oxygen Production	60	16-Sep-23 A	31-Oct-24*
Project Administration		1953	03-Apr-15 A	31-Oct-24
SD35010	WASD Project Administration - SD Oxygen Production	1953	03-Apr-15 A	31-Oct-24
1.03 Oxygenation Trains		3941	02-Oct-13 A	16-Nov-25
Engineering Design		944	15-Feb-17 A	09-Dec-19 A
SD43000	EPA Start Date for Engineering Design - SD Oxygenation Trains	0	31-Mar-17 A	
SD42020	EPA Compliance Date for Engineering Design - SD Oxygenation Trains	0		30-Sep-19 A
SD10190	Engineering Design - SD Oxygenation Trains	580	15-Feb-17 A	09-Dec-19 A
Permitting		565	01-Oct-19 A	28-Jul-21 A
SD43010	EPA Start Date for Permitting - SD Oxygenation Trains	0	01-Oct-19 A	
SD42030	EPA Compliance Date for Permitting - SD Oxygenation Trains	0		31-Mar-20 A
SD10250	Permitting - SD Oxygenation Trains	186	07-Nov-19 A	28-Jul-21 A
Procurement		1160	21-Mar-17 A	01-May-22 A
SD43020	EPA Start Date for Procurement - SD Oxygenation Trains	0	30-Sep-18 A	
SD42040	EPA Compliance Date for Procurement - SD Oxygenation Trains	0		17-Jul-19 A
SD10330	Procurement - SD Oxygenation Trains	337	21-Mar-17 A	01-May-22 A
Construction		2301	02-Oct-13 A	16-Nov-25
SD43030	EPA Start Date for Construction - SD Oxygenation Trains	0	18-Jul-19 A	

Activity ID	Activity Name	Original Duration	Start	Finish
SD41680	Construction - SD Oxygenation Trains	2018	02-Oct-13 A	15-Jul-25
SD41730	Substantial Completion (CD Compliance Date 11/16/25) - SD Oxygenation Trains	0		15-Jul-25*
SD42050	EPA Compliance Date for Construction - SD Oxygenation Trains	0		16-Nov-25*
1.03 (1) - Oxygenation Trains Structural Rehab		2582	02-Oct-13 A	08-Nov-21 A
Pre-Design		168	31-Aug-16 A	15-Feb-17 A
SD42500	Pre-Design - SD Oxygenation Trains Struct. Rehab	169	31-Aug-16 A	15-Feb-17 A
Engineering Design		145	15-Feb-17 A	11-Jul-17 A
SD42550	Engineering Design Train 5 - SD Oxygenation Trains Struct. Rehab	37	15-Feb-17 A	24-Mar-17 A
SD41660	Engineering Design - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
SD42530	Engineering Design Trains 2, 3, 4, 6, 7 - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
Procurement		1700	21-Mar-17 A	15-Dec-19 A
SD42600	Procurement Train 5 - SD Oxygenation Trains Struct. Rehab	73	21-Mar-17 A	01-Jun-17 A
SD42590	Procurement Train 6 - SD Oxygenation Trains Struct. Rehab	96	11-Aug-17 A	23-Jan-18 A
SD41670	Procurement - SD Oxygenation Trains Struct. Rehab	1700	21-Mar-17 A	15-Dec-19 A
SD42580	Procurement Train 4 - SD Oxygenation Trains Struct. Rehab	60	04-Oct-18 A	15-Dec-19 A
Construction		2582	02-Oct-13 A	08-Nov-21 A
SD10640	Construction Train 7 - SD Oxygenation Trains Struct. Rehab	135	02-Oct-13 A	24-Mar-14 A
SD10630	Construction Train 1 - SD Oxygenation Trains Struct. Rehab	341	02-Feb-15 A	08-Jan-16 A
SD10550	Construction Train 5 - SD Oxygenation Trains Struct. Rehab	77	17-Mar-17 A	01-Jun-17 A
SD10490	Construction Train 6 - SD Oxygenation Trains Struct. Rehab	105	23-Jan-18 A	30-May-18 A
SD10413	Construction - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	31-Jul-20 A
SD10420	Construction Train 4 - SD Oxygenation Trains Struct. Rehab	105	16-Dec-19 A	31-Jul-20 A
SD42850	Project Closeout - SD Oxygenation Trains Struct. Rehab	90	01-Aug-20 A	08-Nov-21 A
Project Administration		2582	02-Oct-13 A	08-Nov-21 A
SD35020	WASD Project Administration - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	08-Nov-21 A
1.03 (2) - Oxygenation Trains - Mixer Upgrade/Electrical Building (OOL ST-1B)		3466	22-Feb-16 A	18-Aug-25
Pre-Design		1023	11-Mar-16 A	27-Jun-18 A
SD20250	Pre-Design - SD Oxygenation Trains Electrical Building Expansion	974	11-Mar-16 A	11-Jan-18 A
SD44390	Project Transferred to OOL - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		11-Jan-18 A
SD44590	Pre-Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	974	11-Jan-18 A	27-Jun-18 A
Engineering Design		861	27-Jun-18 A	28-Jan-21 A
SD20290	75% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	61	27-Jun-18 A	18-Feb-19 A
SD41710	Engineering Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	153	27-Jun-18 A	28-May-19 A
SD20330	100% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	19-Feb-19 A	28-May-19 A
SD45500	Permit Ready Set - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	60	29-May-19 A	27-Sep-19 A
SD45520	Design Revision - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	08-Sep-20 A	28-Jan-21 A
Permitting		135	07-Nov-19 A	28-Jul-21 A
SD41690	Permitting - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	135	07-Nov-19 A	28-Jul-21 A
Procurement		271	04-Dec-20 A	02-Jan-22 A
SD41700	Procurement - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	271	04-Dec-20 A	02-Jan-22 A
Construction		3466	22-Feb-16 A	18-Aug-25
SD41450	Construction Train 7 - SD Oxygenation Trains Mixer Upgrade	131	22-Feb-16 A	01-Jul-16 A
SD20258	Contractor Notice to Proceed (NTP) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0	03-Jan-22 A	
SD10620	Construction Train 2 - SD Oxygenation Trains Struct. Rehab	150	31-Jul-24*	27-Dec-24
SD10590	Construction Train 3 - SD Oxygenation Trains Struct. Rehab	150	28-Dec-24	26-May-25
SD20260	Construction - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1198	03-Jan-22 A	15-Jul-25
SD10650	Substantial Completion (CD Compliance Date 11/16/25) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		15-Jul-25*
SD40020	Project Closeout - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	34	16-Jul-25	18-Aug-25*
Project Administration		1431	27-Jun-18 A	18-Aug-25
SD35030	WASD Project Administration - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1431	27-Jun-18 A	18-Aug-25
1.03 (3) - Oxygenation Trains - SS 5/6 and SS 15/16 (OOL ST-2D-B)		3155	22-Feb-16 A	11-Oct-24
Pre-Design		308	12-Jan-17 A	12-Feb-19 A
SD43520	Pre-Design (Mixer Evaluation) - SD Oxygenation Trains Mixer Upgrade	308	12-Jan-17 A	06-Nov-17 A
SD44560	Pre-Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	308	11-Jan-18 A	12-Feb-19 A
Engineering Design		311	13-Feb-19 A	19-Feb-21 A
SD44570	60% Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	178	13-Feb-19 A	11-Sep-19 A
SD43530	Engineering Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	277	13-Feb-19 A	19-Feb-21 A
SD44580	100% Design / Permit Ready Set - SS 5/6 and SS 15/16 (OOL ST-2D-B)	97	12-Sep-19 A	19-Feb-21 A
Permitting		186	13-Nov-20 A	30-Jun-21 A
SD44510	Permitting - SS 5/6 and SS 15/16 (OOL ST-2D-B)	186	13-Nov-20 A	30-Jun-21 A
Procurement		331	16-Mar-21 A	01-May-22 A
SD44520	Procurement - SS 5/6 and SS 15/16 (OOL ST-2D-B)	331	16-Mar-21 A	01-May-22 A
Construction		863	02-May-22 A	11-Oct-24
SD41410	Contractor Notice to Proceed (NTP) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0	02-May-22 A	
SD43400	Construction - SS 5/6 and SS 15/16 (OOL ST-2D-B)	405	02-May-22 A	30-Aug-24
SD41400	Substantial Completion (CD Compliance Date 11/16/25) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0		30-Aug-24
SD43840	Project Closeout - SS 5/6 and SS 15/16 (OOL ST-2D-B)	42	31-Aug-24	11-Oct-24*
Project Administration		2307	22-Feb-16 A	11-Oct-24
SD44140	WASD Project Administration - SS 5/6 and SS 15/16 (OOL ST-2D-B)	2307	22-Feb-16 A	11-Oct-24
1.04 Chlorine Building		2268	15-Aug-17 A	30-Sep-23 A
Pre-Design		181	15-Aug-17 A	16-Jul-18 A
SD11162	Pre-Design - SD Chlorine Building	181	15-Aug-17 A	16-Jul-18 A
Engineering Design		344	17-Jul-18 A	29-Aug-19 A
SD20340	Technical Memo (TM) - SD Chlorine Building	60	17-Jul-18 A	17-Sep-18 A
SD20350	TM Review Period - SD Chlorine Building	14	18-Sep-18 A	27-Sep-18 A

Activity ID	Activity Name	Original Duration	Start	Finish
SD43040	EPA Start Date for Engineering Design - SD Chlorine Building	0	01-Dec-18 A	
SD20360	30% Design Submittal - SD Chlorine Building	35	28-Sep-18 A	04-Dec-18 A
SD20370	30% Design Review - SD Chlorine Building	10	05-Dec-18 A	31-Jan-19 A
SD45380	60% Design Submittal / Review - SD Chlorine Building	27	24-Jan-19 A	02-Apr-19 A
SD42060	EPA Compliance Date for Engineering Design - SD Chlorine Building	0		10-Apr-19 A
SD20400	100% Design Submittal - SD Chlorine Building	30	03-Apr-19 A	20-May-19 A
SD10350	Engineering Design - SD Chlorine Building	312	17-Jul-18 A	29-Aug-19 A
SD40140	100% Design Review/Permit Ready Submittal - SD Chlorine Building	30	21-May-19 A	29-Aug-19 A
Permitting		366	11-Apr-19 A	28-Jul-20 A
SD43050	EPA Start Date for Permitting - SD Chlorine Building	0	11-Apr-19 A	
SD42070	EPA Compliance Date for Permitting - SD Chlorine Building	0		09-Apr-20 A
SD10380	Permitting - SD Chlorine Building	180	30-Aug-19 A	28-Jul-20 A
Procurement		400	28-Feb-20 A	09-Apr-21 A
SD43430	Internal Bid Package Review - SD Chlorine Building	3	28-Feb-20 A	05-Mar-20 A
SD30490	Design Documents Sent to Procurement - SD Chlorine Building	0	06-Mar-20 A	
SD43060	EPA Start Date for Procurement - SD Chlorine Building	0	10-Apr-20 A	
SD30500	Submit/Approve SBD Goals and Request to Advertise - SD Chlorine Building	60	06-Mar-20 A	20-May-20 A
SD30510	Advertise Bid Package - SD Chlorine Building	0	21-May-20 A	
SD30520	Bid Solicitation Period - SD Chlorine Building	60	21-May-20 A	07-Jul-20 A
SD30530	Bids Due - SD Chlorine Building	0	08-Jul-20 A	
SD30540	Bid Review Period - SD Chlorine Building	42	08-Jul-20 A	03-Sep-20 A
SD30550	Award Recommendation - SD Chlorine Building	0		03-Sep-20 A
SD30560	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Chlorine Building	104	04-Sep-20 A	22-Dec-20 A
SD10470	Procurement - SD Chlorine Building	270	06-Mar-20 A	23-Dec-20 A
SD42080	EPA Compliance Date for Procurement - SD Chlorine Building	0		09-Apr-21 A
Construction		1034	23-Dec-20 A	30-Sep-23 A
SD10518	Contractor Notice to Proceed (NTP) - SD Chlorine Building	0	23-Dec-20 A	
SD43070	EPA Start Date for Construction - SD Chlorine Building	0	10-Apr-21 A	
SD44790	Commissioning - SD Chlorine Building	30	31-Dec-21 A	16-Jan-22 A
SD10520	Construction - SD Chlorine Building	400	23-Dec-20 A	27-Jan-22 A
SD10580	Substantial Completion (CD Compliance Date 8/07/23) - SD Chlorine Building	0		27-Jan-22 A
SD40030	Project Closeout - SD Chlorine Building	90	28-Jan-22 A	01-Aug-23 A
SD42090	EPA Compliance Date for Construction - SD Chlorine Building	0		30-Sep-23 A
Project Administration		1363	17-Jul-18 A	01-Aug-23 A
SD35040	WASD Project Administration - SD Chlorine Building	1363	17-Jul-18 A	01-Aug-23 A
1.05 Effluent Pump Station		3227	19-Nov-13 A	08-Jan-24 A
Engineering Design		1654	19-Nov-13 A	27-Jul-18 A
SD43080	EPA Start Date for Engineering Design - SD Effluent Pump Station	0	01-Sep-16 A	
SD42100	EPA Compliance Date for Engineering Design - SD Effluent Pump Station**	0		17-May-18 A
SD10170	Engineering Design - SD Effluent Pump Station	1618	19-Nov-13 A	27-Jul-18 A
Permitting		1837	19-Nov-13 A	14-Dec-18 A
SD43090	EPA Start Date for Permitting - SD Effluent Pump Station	0	18-May-18 A	
SD42110	EPA Compliance Date for Permitting - SD Effluent Pump Station	0		17-Nov-18 A
SD10240	Permitting - SD Effluent Pump Station	1798	19-Nov-13 A	14-Dec-18 A
Procurement		2020	18-Feb-14 A	31-Oct-19 A
SD43100	EPA Start Date for Procurement - SD Effluent Pump Station	0	18-Nov-18 A	
SD42120	EPA Compliance Date for Procurement - SD Effluent Pump Station	0		13-Aug-19 A
SD10320	Procurement - SD Effluent Pump Station	1980	18-Feb-14 A	31-Oct-19 A
Construction		2933	20-May-14 A	21-Apr-22 A
SD43110	EPA Start Date for Construction - SD Effluent Pump Station	0	14-Aug-19 A	
SD42130	EPA Compliance Date for Construction - SD Effluent Pump Station	0		07-Apr-22 A
SD10410	Construction - SD Effluent Pump Station	2609	20-May-14 A	21-Apr-22 A
SD10570	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent Pump Station	0		21-Apr-22 A
1.05 (1) Effluent Pump Station Wetwell Rehab		2491	19-Nov-13 A	12-Nov-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42630	Pre-Design - Structural Rehab Wetwells	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		133	24-Feb-17 A	07-Jul-17 A
SD41740	Engineering Design - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD42660	Engineering Design Wetwell #4 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD43790	Engineering Design Wetwells #1-3 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
Procurement		394	27-Oct-17 A	31-Oct-19 A
SD42700	Procurement Wetwell #1 Piping - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD42710	Procurement Wetwell #2 - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD44630	Change Order Approval Wetwell #1 - Structural Rehab Wetwells	17	01-Aug-18 A	21-Aug-18 A
SD41750	Procurement - Structural Rehab Wetwells	0	27-Oct-17 A	31-Oct-19 A
SD42690	Procurement Wetwells #3 & 4 - Structural Rehab Wetwells	90	23-Aug-18 A	31-Oct-19 A
Construction		2037	23-Jan-18 A	12-Nov-21 A
SD30120	Wetwell #1 Piping - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD30130	Structural Rehab Wetwell #2 - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD44620	Structural Rehab Wetwell #1 - SD Effluent PS Wetwell Rehab	75	27-Sep-18 A	18-Apr-19 A
SD31740	Construction - Structural Rehab Wetwells	1472	23-Jan-18 A	26-May-20 A
SD30020	Structural Rehab Wetwell #3 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD30110	Structural Rehab Wetwell #4 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD11042	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Wetwell Rehab	0		26-May-20 A
SD42860	Project Closeout - SD Effluent PS Wetwell Rehab	90	26-May-20 A	12-Nov-21 A



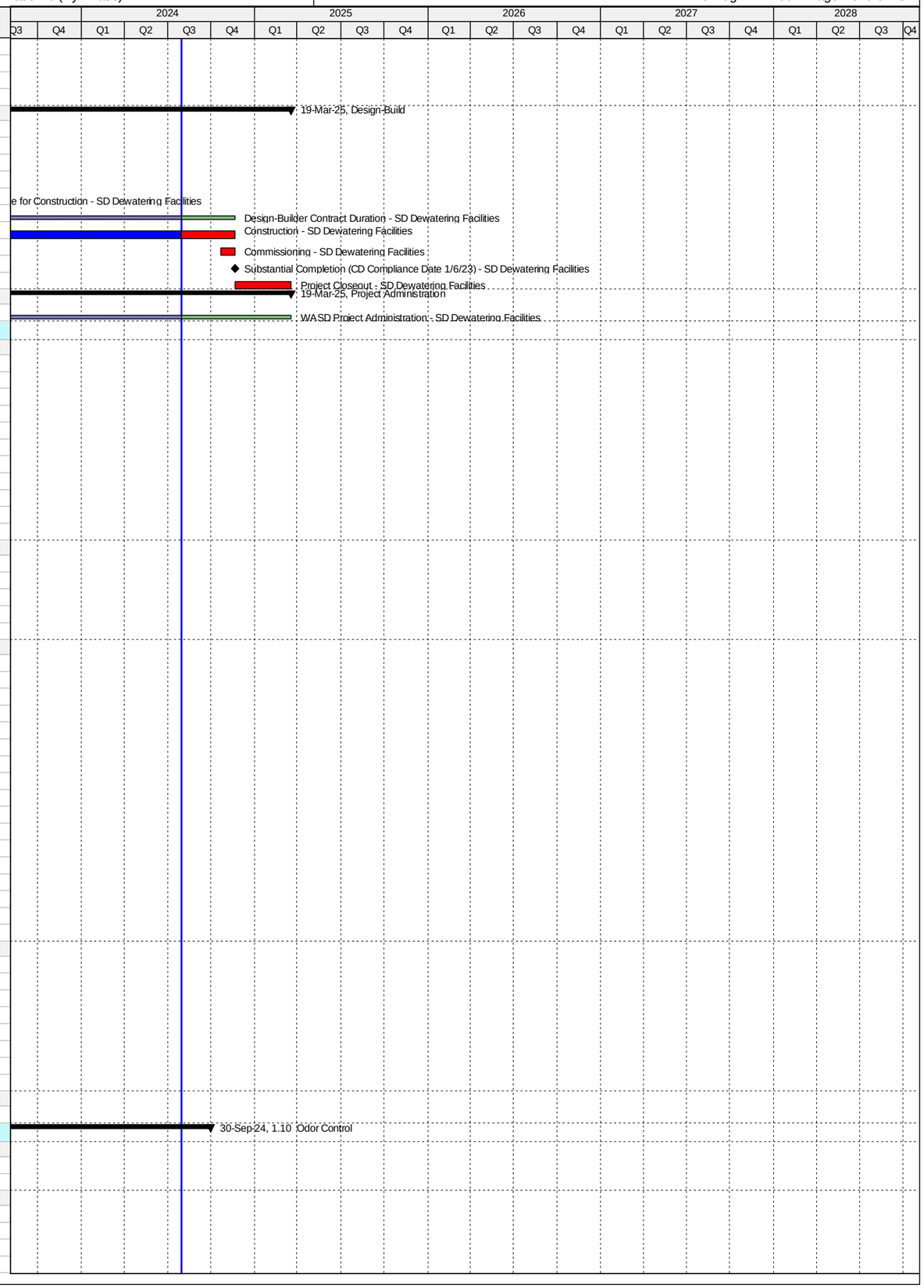
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		1582	19-Nov-13 A	26-May-20 A
SD35050	WASD Project Administration - SD Effluent PS Elect. Equip. (Pumps 7-9) & WW Rehab	1582	19-Nov-13 A	26-May-20 A
1.05 (2) Effluent Pump Station Building Improvements & Pumps 1-6 Equip.		2392	03-Mar-16 A	08-Jan-24 A
Pre-Design		592	03-Mar-16 A	24-Oct-17 A
SD11192	Pre-Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	134	03-Mar-16 A	14-Jul-16 A
SD41850	Negotiate Remaining Balance of Work - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	410	01-Sep-16 A	24-Oct-17 A
Engineering Design		767	14-Jul-16 A	27-Jul-18 A
SD41840	Technical Memorandum (TM) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	97	14-Jul-16 A	18-Oct-16 A
SD20410	Draft Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	45	24-Oct-17 A	11-Dec-17 A
SD20420	BODR Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	7	12-Dec-17 A	18-Dec-17 A
SD44330	Final Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	16	19-Dec-17 A	05-Jan-18 A
SD20450	60% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	77	06-Jan-18 A	23-Mar-18 A
SD20460	60% Design Review -SD Effluent PS Building Improvements & Pumps 1-6 Equip.	14	24-Mar-18 A	16-Apr-18 A
SD20470	100% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	73	17-Apr-18 A	18-Jun-18 A
SD11102	Engineering Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	191	24-Oct-17 A	27-Jul-18 A
SD40150	100% Design Review/Permit Ready Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	25	19-Jun-18 A	27-Jul-18 A
Permitting		170	16-Aug-18 A	14-Dec-18 A
SD11112	Permitting - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	170	16-Aug-18 A	14-Dec-18 A
Procurement		349	14-Nov-18 A	02-Oct-19 A
SD43440	Internal Bid Package Review - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	3	14-Nov-18 A	27-Nov-18 A
SD30570	Design Documents Sent to Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Dec-18 A	
SD30580	Submit/Approve SBD Goals and Request to Advertise - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	07-Dec-18 A	07-Feb-19 A
SD30590	Advertise Bid Package - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Feb-19 A	
SD30600	Bid Solicitation Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	19-Feb-19 A	03-Apr-19 A
SD30610	Bids Due - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	04-Apr-19 A	
SD30620	Bid Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	04-Apr-19 A	06-Aug-19 A
SD30630	Award Recommendation - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		06-Aug-19 A
SD11122	Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	270	07-Dec-18 A	02-Oct-19 A
SD30640	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	07-Aug-19 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD11130	Contractor Notice to Proceed (NTP) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	03-Oct-19 A	
SD11132	Construction - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	660	03-Oct-19 A	21-Apr-22 A
SD44800	Commissioning - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	23-Mar-22 A	21-Apr-22 A
SD11142	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		21-Apr-22 A
SD40040	Project Closeout - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	22-Apr-22 A	08-Jan-24 A
Project Administration		1454	24-Oct-17 A	08-Jan-24 A
SD35060	WASD Project Administration - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	1454	24-Oct-17 A	08-Jan-24 A
1.05 (3) Effluent Pump Station Electrical Equipment (Pumps 7-9)		796	19-Nov-13 A	23-Jan-16 A
Engineering Design		458	19-Nov-13 A	20-Feb-15 A
SD11002	Engineering Design - SD Effluent PS Electrical Equipment (Pumps 7-9)	459	19-Nov-13 A	20-Feb-15 A
Permitting		90	19-Nov-13 A	17-Feb-14 A
SD11012	Permitting - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	19-Nov-13 A	17-Feb-14 A
Procurement		90	18-Feb-14 A	19-May-14 A
SD11022	Procurement - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	18-Feb-14 A	19-May-14 A
Construction		614	20-May-14 A	23-Jan-16 A
SD11032	Fabricate & Deliver Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	277	20-May-14 A	20-Feb-15 A
SD30010	Install Electrical Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	335	23-Feb-15 A	23-Jan-16 A
SD43620	Construction - SD Effluent PS Electrical Equipment (Pumps 7-9)	614	20-May-14 A	23-Jan-16 A
Project Administration		795	19-Nov-13 A	23-Jan-16 A
SD44150	WASD Project Administration - SD Effluent PS Electrical Equipment (Pumps 7-9)	796	19-Nov-13 A	23-Jan-16 A
1.06 Gravity Sludge Thickeners		3913	03-Jul-14 A	19-Mar-25
Engineering Design		1520	03-Jul-14 A	18-Aug-18 A
SD20480	Technical Evaluation of Alternates - SD Gravity Sludge Thickeners	238	03-Jul-14 A	25-Feb-15 A
SD20550	Negotiate Scope and Cost with MWH - SD Gravity Sludge Thickeners	72	19-Dec-14 A	28-Feb-15 A
SD20780	Basis of Design Report (BODR) - SD Gravity Sludge Thickeners	234	13-Apr-15 A	02-Dec-15 A
SD10280	Engineering Design - SD Gravity Sludge Thickeners	636	03-Jul-14 A	29-Mar-16 A
SD41090	Issue Final RDBS - SD Gravity Sludge Thickeners	0		29-Mar-16 A
SD31020	Design Criteria Package Initial Submittal - SD Gravity Sludge Thickeners	145	03-Dec-15 A	26-Apr-16 A
SD31010	Pilot Testing of Thickening Process - SD Gravity Sludge Thickeners	252	21-Aug-15 A	29-Apr-16 A
SD31040	DCP Design Review - SD Gravity Sludge Thickeners	25	25-Apr-16 A	19-May-16 A
SD31060	Final DCP Submittal - SD Gravity Sludge Thickeners	188	20-May-16 A	23-Nov-16 A
SD43120	EPA Start Date for Engineering Design - SD Gravity Sludge Thickeners	0	01-Jan-18 A	
SD42140	EPA Compliance Date for Engineering Design - SD Gravity Sludge Thickeners	0		18-Aug-18 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD31070	FDEP Permit - SD Gravity Sludge Thickeners	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	17-Aug-20 A
SD31260	RDBS Sent to Procurement - SD Gravity Sludge Thickeners	0	29-Mar-16 A	
SD31470	Submit/Approve SBD Goals and Request to Advertise - SD Gravity Sludge Thickeners	113	29-Mar-16 A	19-Jul-16 A
SD31480	Advertise RDBS - SD Gravity Sludge Thickeners	0	20-Jul-16 A	
SD31490	Request for Qualifications - SD Gravity Sludge Thickeners	59	20-Jul-16 A	16-Sep-16 A
SD31500	Qualifications Package Due - SD Gravity Sludge Thickeners	0	17-Sep-16 A	
SD31510	Qualification Review Period - SD Gravity Sludge Thickeners	91	17-Sep-16 A	16-Dec-16 A
SD31520	Shortlist Published - SD Gravity Sludge Thickeners	0		16-Dec-16 A
SD31530	Request for Proposals - SD Gravity Sludge Thickeners	101	24-Jan-17 A	04-May-17 A
SD31540	Proposals Due - SD Gravity Sludge Thickeners	0	05-May-17 A	



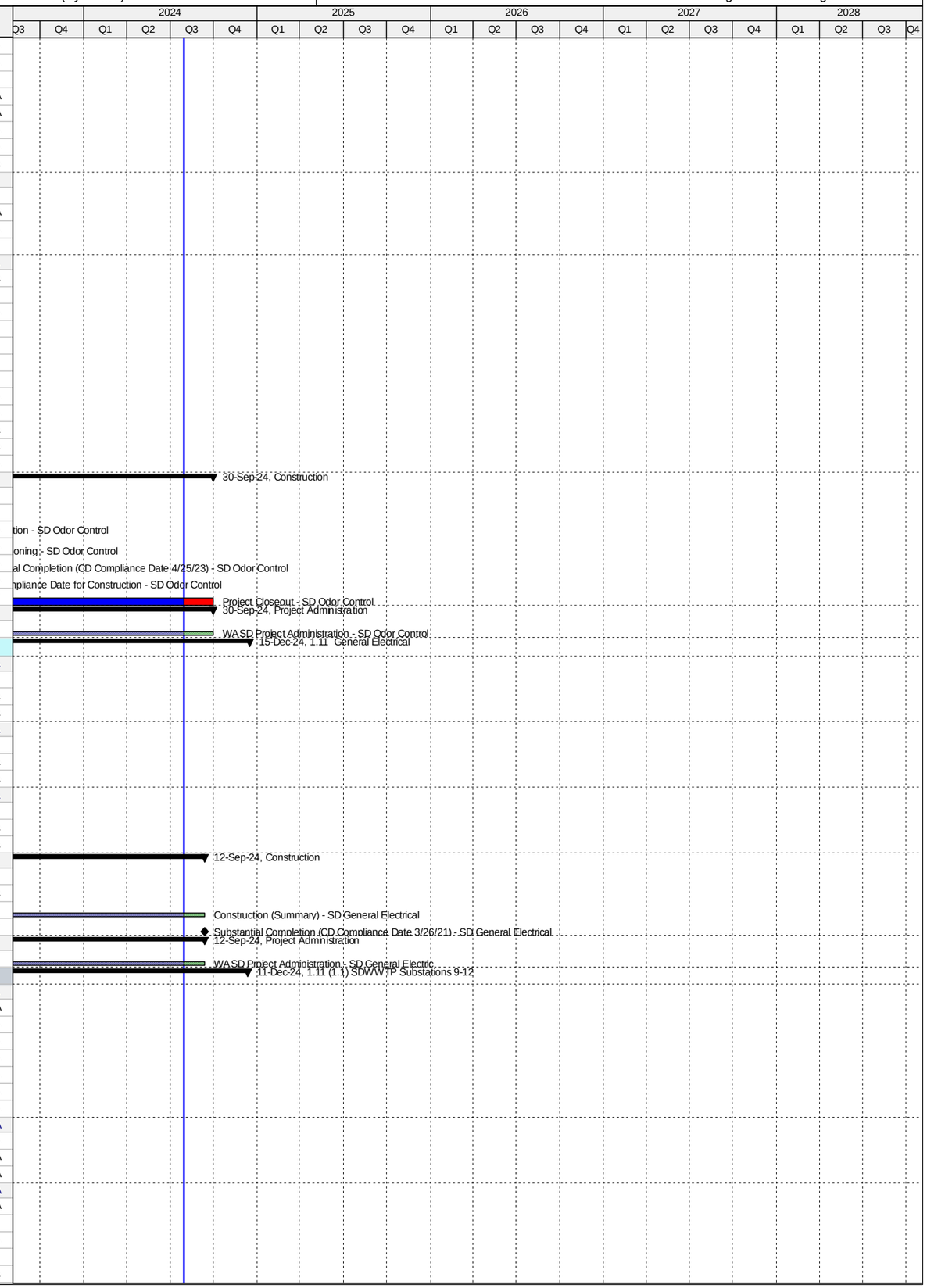
Activity ID	Activity Name	Original Duration	Start	Finish
SD31550	Proposal Review Period & Oral Presentations - SD Gravity Sludge Thickeners	112	05-May-17 A	24-Aug-17 A
SD31560	Award Recommendation - SD Gravity Sludge Thickeners	0	25-Aug-17 A	
SD31570	Contract Negotiations - SD Gravity Sludge Thickeners	53	25-Aug-17 A	17-Nov-17 A
SD31580	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Gravity Sludge Thickeners	79	18-Nov-17 A	01-May-18 A
SD44730	Bid Cancellation - SD Gravity Sludge Thickeners	0		30-May-18 A
SD44750	TA Re-Negotiation and Approval - SD Gravity Sludge Thickeners	60	11-May-18 A	23-Jul-18 A
SD44990	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	29-Aug-18 A
SD45000	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	30	19-Sep-18 A	08-Nov-18 A
SD45010	Project Advertisement (after signed RTA) - SD Gravity Sludge Thickeners	0		08-Nov-18 A
SD45040	Select and Approve Competitive Selection Committee (CSC) - SD Gravity Sludge Thickeners	40	19-Sep-18 A	04-Jan-19 A
SD45020	Step 1 - Submittal Due Date - SD Gravity Sludge Thickeners	40	09-Nov-18 A	11-Jan-19 A
SD45030	Step 1 - Qualifications Evaluation/Meeting - SD Gravity Sludge Thickeners	30	12-Jan-19 A	06-Mar-19 A
SD45360	Issue DCP and Request for Proposals - SD Gravity Sludge Thickeners	15	12-Mar-19 A	19-Mar-19 A
SD45060	Step 2 Submittal Due Date - SD Gravity Sludge Thickeners	54	18-Mar-19 A	10-May-19 A
SD45080	Step 2 Meeting - SD Gravity Sludge Thickeners	30	10-May-19 A	12-Jun-19 A
SD45070	Step 2 Proposal Review and Evaluation - SD Gravity Sludge Thickeners	76	11-May-19 A	12-Jun-19 A
SD45090	Negotiation Memo submitted / Approved by WASD Director - SD Gravity Sludge Thickeners	60	13-Jun-19 A	01-Jul-19 A
SD45110	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Gravity Sludge Thickeners	60	02-Jul-19 A	09-Aug-19 A
SD43140	EPA Start Date for Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	0	19-Aug-19 A	
SD45120	Negotiations Concluded and preparation of final Contract - SD Gravity Sludge Thickeners	162	10-Aug-19 A	26-Sep-19 A
SD45130	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Gravity Sludge Thicke	60	27-Sep-19 A	13-Dec-19 A
SD45140	Submit Contract Award Recommendation/Contract for internal approvals - SD Gravity Sludge Thickeners	21	14-Dec-19 A	28-Feb-20 A
SD45150	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Gravity Sludge Thickeners	62	29-Feb-20 A	05-May-20 A
SD10430	Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	60	29-Mar-16 A	03-Jul-20 A
SD44710	Repackage and Rebid Project - SD Gravity Sludge Thickeners	739	09-Aug-18 A	03-Jul-20 A
SD45160	Issue NTP - SD Gravity Sludge Thickeners	59	06-May-20 A	03-Jul-20 A
SD42160	EPA Compliance Date for Procurement - SD Gravity Sludge Thickeners	0		17-Aug-20 A
Design-Build		1687	06-Jul-20 A	19-Mar-25
SD31590	Design-Builder NTP - SD Gravity Sludge Thickeners	0	06-Jul-20 A	
SD43150	EPA Start Date for Construction - SD Gravity Sludge Thickeners	0	18-Aug-20 A	
SD31090	Final Engineering by Design-Builder - SD Gravity Sludge Thickeners	300	06-Jul-20 A	18-May-21 A
SD31100	AHJ Permit Review - SD Gravity Sludge Thickeners	180	15-Sep-20 A	25-Sep-21 A
SD42170	EPA Compliance Date for Construction - SD Gravity Sludge Thickeners	0		06-Jan-23 A
SD43860	Design-Builder Contract Duration - SD Gravity Sludge Thickeners	909	06-Jul-20 A	19-Nov-24
SD10500	Construction - SD Gravity Sludge Thickeners	677	18-Jan-21 A	19-Nov-24
SD44810	Commissioning - SD Gravity Sludge Thickeners	30	21-Oct-24	19-Nov-24
SD10600	Substantial Completion (CD Compliance Date 1/06/23) - SD Gravity Sludge Thickeners	0		19-Nov-24*
SD40050	Project Closeout - SD Gravity Sludge Thickeners	120	20-Nov-24	19-Mar-25*
Project Administration		2380	03-Jul-14 A	19-Mar-25
SD35070	WASD Project Administration - SD Gravity Sludge Thickeners	2380	03-Jul-14 A	19-Mar-25
1.07 Digesters and Control Building		4831	30-Jun-14 A	20-Sep-27
Pre-Design		604	18-Feb-15 A	14-Oct-16 A
SD20016	Negotiate Scope and Cost with MWH - SD Digesters & Control Building	84	31-Mar-15 A	22-Jun-15 A
SD42900	Negotiate Scope and Cost with MWH for SS 7 & 8 - SD Sub-Stations 7 & 8 (Non-Consent Decree)	605	18-Feb-15 A	14-Oct-16 A
Engineering Design		1039	30-Jun-14 A	04-May-17 A
SD43160	EPA Start Date for Engineering Design - SD Digesters & Control Building	0	03-Jul-14 A	
SD20006	Basis of Design Report (BODR) - SD Digesters & Control Building	313	30-Jun-14 A	08-May-15 A
SD20770	Review/Revise BODR - SD Effluent Pump Station Building Improvements	45	09-May-15 A	22-Jun-15 A
SD20026	30% Design Submittal - SD Digesters & Control Building	127	23-Jun-15 A	27-Oct-15 A
SD20036	30% Design Review - SD Digesters & Control Building	24	28-Oct-15 A	20-Nov-15 A
SD20046	60% Design Submittal - SD Digesters & Control Building	110	21-Nov-15 A	09-Mar-16 A
SD20056	60% Design Review -SD Digesters & Control Building	13	10-Mar-16 A	22-Mar-16 A
SD20066	100% Design Submittal - SD Digesters & Control Building	86	23-Mar-16 A	16-Jun-16 A
SD10010	Engineering Design - SD Digesters & Control Building	795	30-Jun-14 A	01-Sep-16 A
SD40160	100% Design Review/Permit Ready Submittal - SD Digesters & Control Building	77	17-Jun-16 A	01-Sep-16 A
SD42180	EPA Compliance Date for Engineering Design - SD Digesters & Control Building	0		30-Sep-16 A
SD41520	60% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	60	06-Dec-16 A	03-Feb-17 A
SD41800	60% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	7	04-Feb-17 A	10-Feb-17 A
SD42430	100% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	49	11-Feb-17 A	31-Mar-17 A
SD43820	100% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	10	01-Apr-17 A	10-Apr-17 A
SD42440	100% Permit Ready Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	24	11-Apr-17 A	04-May-17 A
Permitting		1069	27-Jul-14 A	30-Jun-17 A
SD43170	EPA Start Date for Permitting - SD Digesters & Control Building	0	27-Jul-14 A	
SD41860	FDEP Permit - SD Digesters & Control Building	299	26-Oct-15 A	19-Aug-16 A
SD10040	Permitting - SD Digesters & Control Building	569	26-Oct-15 A	16-May-17 A
SD41870	RER DERM Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD41880	MDC Building Department Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD42870	RER DERM Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42880	MDC Building Department Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42190	EPA Compliance Date for Permitting - SD Digesters & Control Building	0		30-Jun-17 A
Procurement		834	25-Aug-17 A	17-Apr-20 A
SD43180	EPA Start Date for Procurement - SD Digesters & Control Building**	0	01-Sep-17 A	
SD43570	GMOU submittal and approval - SD Digesters & Control Building	23	25-Aug-17 A	16-Sep-17 A
SD43450	Internal Bid Package Review - SD Digesters & Control Building	62	29-Aug-17 A	18-Oct-17 A

Activity ID	Activity Name	Original Duration	Start	Finish
SD30320	Design Documents Sent to Procurement - SD Digesters & Control Building	0	19-Oct-17 A	
SD30330	Submit/Approve SBD Goals and Request to Advertise - SD Digesters & Control Building	60	19-Oct-17 A	11-Jan-18 A
SD30340	Advertise Bid Package - SD Digesters & Control Building	0	12-Jan-18 A	
SD30350	Bid Solicitation Period - SD Digesters & Control Building	60	12-Jan-18 A	19-Mar-18 A
SD30360	Bids Due - SD Digesters & Control Building	0	20-Mar-18 A	
SD42200	EPA Compliance Date for Procurement - SD Digesters & Control Building**	0		30-Apr-18 A
SD30370	Bid Review Period - SD Digesters & Control Building	30	20-Mar-18 A	18-May-18 A
SD30380	Award Recommendation - SD Digesters & Control Building	0		18-May-18 A
SD10080	Procurement - SD Digesters & Control Building	270	19-Oct-17 A	08-Aug-18 A
SD30390	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Digesters & Control Building	75	19-May-18 A	08-Aug-18 A
SD33690	Pre-Purchase Bid Package (RTU) - SD Digesters & Control Building	60	09-Aug-18 A	07-Feb-19 A
SD33710	Requisition for Pre-Purchase Package (RTU) - SD Digesters & Control Building	30	08-Feb-19 A	08-Mar-19 A
SD33730	Vendor NTP (RTU) - SD Digesters & Control Building	62	09-Mar-19 A	09-May-19 A
SD33700	Pre-Purchase RTU - SD Digesters & Control Building	272	09-Aug-18 A	17-Apr-20 A
SD33740	Fabricate & Deliver RTU for Cluster 1 - SD Digesters & Control Building	180	10-May-19 A	17-Apr-20 A
Construction		3400	01-May-18 A	20-Sep-27
SD43190	EPA Start Date for Construction - SD Digesters & Control Building**	0	01-May-18 A	
SD30400	Contractor Notice to Proceed (NTP) - SD Digesters & Control Building	0	08-Aug-18 A	
SD42210	EPA Compliance Date for Construction - SD Digesters & Control Building	0		21-Nov-23 A
SD45350	Milestone #3 (Acid Phase) Completion - SD Digesters & Control Building	0		28-Nov-23 A
SD10140	Construction - SD Digesters & Control Building	1200	08-Aug-18 A	24-Mar-27
SD44820	Commissioning - SD Digesters & Control Building	32	21-Feb-27	24-Mar-27
SD10560	Substantial Completion Milesone #2 (CD Compliance Date 11/21/23) - SD Digesters & Control Building	0		24-Mar-27*
SD40060	Project Closeout - SD Digesters & Control Building	180	25-Mar-27	20-Sep-27*
Project Administration		2778	30-Jun-14 A	20-Sep-27
SD35080	WASD Project Administration - SD Digesters & Control Building	2778	30-Jun-14 A	20-Sep-27
1.08 Dewatering Facility		3915	01-Jul-14 A	19-Mar-25
Pre-Design		71	19-Dec-14 A	28-Feb-15 A
SD11222	Pre-Design - SD Dewatering Facilities	72	19-Dec-14 A	28-Feb-15 A
Engineering Design		876	01-Jul-14 A	23-Nov-16 A
SD43200	EPA Start Date for Engineering Design - SD Dewatering Facilities**	0	01-Jul-14 A	
SD42220	EPA Compliance Date for Engineering Design - SD Dewatering Facilities**	0		13-Apr-15 A
SD20000	Basis of Design Report (BODR) - SD Dewatering Facilities	234	13-Apr-15 A	02-Dec-15 A
SD10030	Engineering Design (DCP) - SD Dewatering Facilities	467	13-Apr-15 A	29-Mar-16 A
SD41100	Issue Final RDBS - SD Dewatering Facilities	0		29-Mar-16 A
SD20020	Design Criteria Package Initial Submittal - SD Dewatering Facilities	146	03-Dec-15 A	26-Apr-16 A
SD20800	Pilot Testing of Thickening Process - SD Dewatering Facilities	253	21-Aug-15 A	29-Apr-16 A
SD20030	DCP Design Review - SD Dewatering Facilities	25	25-Apr-16 A	19-May-16 A
SD20040	Final DCP Submittal - SD Dewatering Facilities	188	20-May-16 A	23-Nov-16 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD20070	FDEP Permit - SD Dewatering Facilities	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
SD31600	RDBS Sent to Procurement - SD Dewatering Facilities	0	29-Mar-16 A	
SD43220	EPA Start Date for Procurement - SD Dewatering Facilities	0	13-Apr-16 A	
SD31610	Submit/Approve SBD Goals and Request to Advertise - SD Dewatering Facilities	113	29-Mar-16 A	19-Jul-16 A
SD31620	Advertise RDBS - SD Dewatering Facilities	0	20-Jul-16 A	
SD31630	Request for Qualifications - SD Dewatering Facilities	59	20-Jul-16 A	16-Sep-16 A
SD31640	Qualifications Package Due - SD Dewatering Facilities	0	17-Sep-16 A	
SD31650	Qualification Review Period - SD Dewatering Facilities	91	17-Sep-16 A	16-Dec-16 A
SD31660	Shortlist Published - SD Dewatering Facilities	0		16-Dec-16 A
SD31670	Request for Proposals - SD Dewatering Facilities	101	24-Jan-17 A	04-May-17 A
SD31680	Proposals Due - SD Dewatering Facilities	0	05-May-17 A	
SD31690	Proposal Review Period & Oral Presentations - SD Dewatering Facilities	112	05-May-17 A	24-Aug-17 A
SD31700	Award Recommendation - SD Dewatering Facilities	0	25-Aug-17 A	
SD31710	Contract Negotiations - SD Dewatering Facilities	53	25-Aug-17 A	17-Nov-17 A
SD42240	EPA Compliance Date for Procurement - SD Dewatering Facilities	0		09-Jan-18 A
SD31720	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Dewatering Facilities	79	18-Nov-17 A	01-May-18 A
SD44740	Bid Cancellation - SD Dewatering Facilities	0		30-May-18 A
SD44760	TA Re-Negotiation and Approval - SD Dewatering Facilities	60	11-May-18 A	23-Jul-18 A
SD45170	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
SD45180	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
SD45190	Project Advertisement (after signed RTA) - SD Dewatering Facilities	0		08-Nov-18 A
SD45220	Select and Approve Competitive Selection Committee (CSC) - SD Dewatering Facilities	40	19-Sep-18 A	04-Jan-19 A
SD45200	Step 1 - Submittal Due Date - SD Dewatering Facilities	40	09-Nov-18 A	11-Jan-19 A
SD45210	Step 1 - Qualifications Evaluation/Meeting - SD Dewatering Facilities	30	12-Jan-19 A	06-Mar-19 A
SD45370	Issue DCP and Request for Proposals - SD Dewatering Facilities	15	12-Mar-19 A	19-Mar-19 A
SD45240	Step 2 Submittal Due Date - SD Dewatering Facilities	54	18-Mar-19 A	10-May-19 A
SD45260	Step 2 Meeting - SD Dewatering Facilities	30	10-May-19 A	12-Jun-19 A
SD45250	Step 2 Proposal Review and Evaluation - SD Dewatering Facilities	76	11-May-19 A	12-Jun-19 A
SD45270	Negotiation Memo submitted / Approved by WASD Director - SD Dewatering Facilities	60	13-Jun-19 A	01-Jul-19 A
SD45290	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Dewatering Facilities	10	02-Jul-19 A	09-Aug-19 A
SD45320	Negotiations Concluded and preparation of final Contract - SD Dewatering Facilities	162	10-Aug-19 A	26-Sep-19 A
SD45330	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Dewatering Facilities	78	27-Sep-19 A	13-Dec-19 A
SD45340	Submit Contract Award Recommendation/Contract for internal approvals - SD Dewatering Facilities	21	14-Dec-19 A	28-Feb-20 A

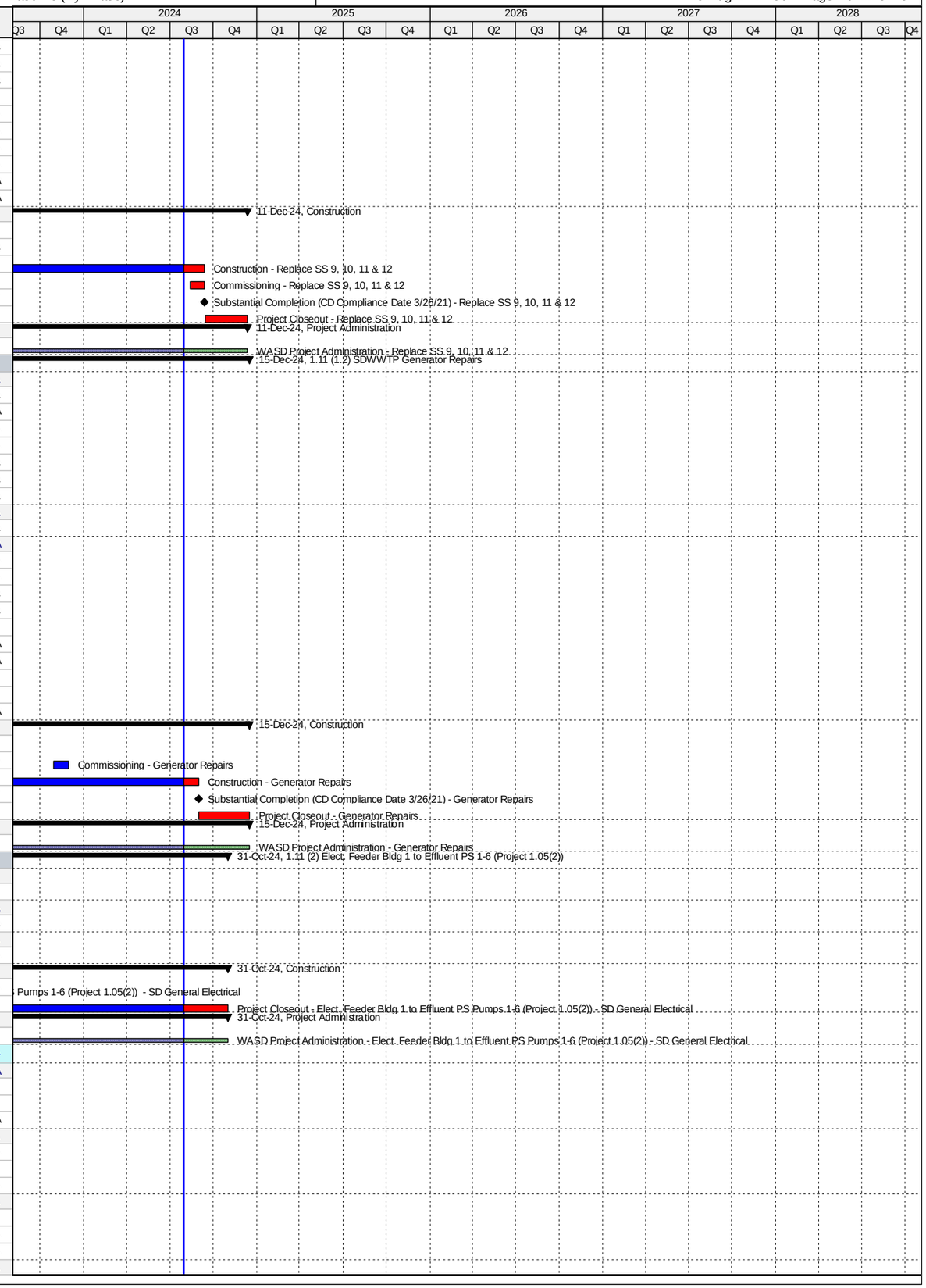
Activity ID	Activity Name	Original Duration	Start	Finish
SD45300	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Dewatering Facilities	62	29-Feb-20 A	05-May-20 A
SD10110	Procurement - SD Dewatering Facilities	679	29-Mar-16 A	03-Jul-20 A
SD44720	Repackage and Rebid Project - SD Dewatering Facilities	739	09-Aug-18 A	03-Jul-20 A
SD45310	Issue NTP - SD Dewatering Facilities	59	06-May-20 A	03-Jul-20 A
Design-Build		2605	10-Jan-18 A	19-Mar-25
SD43230	EPA Start Date for Construction - SD Dewatering Facilities	0	10-Jan-18 A	
SD31730	Design-Builder NTP - SD Dewatering Facilities	0	06-Jul-20 A	
SD20010	Final Engineering by Design-Builder - SD Dewatering Facilities	300	06-Jul-20 A	18-May-21 A
SD20080	AHJ Permit Review - SD Dewatering Facilities	180	15-Sep-20 A	25-Sep-21 A
SD42250	EPA Compliance Date for Construction - SD Dewatering Facilities	0		06-Jan-23 A
SD43870	Design-Builder Contract Duration - SD Dewatering Facilities	909	06-Jul-20 A	19-Nov-24
SD10210	Construction - SD Dewatering Facilities	677	18-Jan-21 A	19-Nov-24
SD44830	Commissioning - SD Dewatering Facilities	30	21-Oct-24	19-Nov-24
SD10450	Substantial Completion (CD Compliance Date 1/6/23) - SD Dewatering Facilities	0		19-Nov-24*
SD40070	Project Closeout - SD Dewatering Facilities	120	20-Nov-24	19-Mar-25*
Project Administration		2096	13-Apr-15 A	19-Mar-25
SD35090	WASD Project Administration - SD Dewatering Facilities	2096	13-Apr-15 A	19-Mar-25
1.09 FOG Removal Facility		1861	08-Jul-14 A	21-May-22 A
Engineering Design		588	08-Jul-14 A	16-Feb-16 A
SD43240	EPA Start Date for Engineering Design - SD FOG Removal Facility	0	08-Jul-14 A	
SD20560	Technical Evaluation of Alternatives - SD FOG Removal Facility	252	08-Jul-14 A	16-Mar-15 A
SD20570	Negotiate Scope and Cost with MWH - SD FOG Removal Facility	136	19-Dec-14 A	03-May-15 A
SD20580	Basis of Design Report (BODR) Submittal - SD FOG Removal Facility	79	04-May-15 A	21-Jul-15 A
SD20590	BODR Design Review - SD FOG Removal Facility	38	22-Jul-15 A	28-Aug-15 A
SD20600	60% Design Submittal - SD FOG Removal Facility	37	01-Sep-15 A	07-Oct-15 A
SD20610	60% Design Review -SD FOG Removal Facility	15	08-Oct-15 A	22-Oct-15 A
SD20620	100% Design Submittal - SD FOG Removal Facility	62	23-Oct-15 A	23-Dec-15 A
SD10000	Engineering Design - SD FOG Removal Facility	563	08-Jul-14 A	21-Jan-16 A
SD40170	100% Design Review/Permit Ready Submittal - SD FOG Removal Facility	29	24-Dec-15 A	21-Jan-16 A
SD42260	EPA Compliance Date for Engineering Design - SD FOG Removal Facility	0		16-Feb-16 A
Permitting		353	10-Nov-15 A	28-Oct-16 A
SD43250	EPA Start Date for Permitting - SD FOG Removal Facility	0	17-Feb-16 A	
SD41770	FDEP Permit - SD FOG Removal Facility	241	10-Nov-15 A	07-Jul-16 A
SD10020	Permitting - SD FOG Removal Facility	310	10-Nov-15 A	14-Sep-16 A
SD41760	RER Bldg Dept. Permit - SD FOG Removal Facility	225	03-Feb-16 A	14-Sep-16 A
SD42270	EPA Compliance Date for Permitting - SD FOG Removal Facility	0		28-Oct-16 A
Procurement		788	03-May-15 A	29-Jun-17 A
SD43260	EPA Start Date for Procurement - SD FOG Removal Facility	0	03-May-15 A	
SD30230	Design Documents Sent to Procurement - SD FOG Removal Facility	0	05-Aug-16 A	
SD30240	Submit/Approve SBD Goals - SD FOG Removal Facility	62	05-Aug-16 A	05-Oct-16 A
SD42910	OCI Reviews and Provides List - SD FOG Removal Facility	7	06-Oct-16 A	12-Oct-16 A
SD30250	Advertise Bid Package - SD FOG Removal Facility	0	13-Oct-16 A	
SD30260	Bid Solicitation Period - SD FOG Removal Facility	50	13-Oct-16 A	01-Dec-16 A
SD30270	Bids Due - SD FOG Removal Facility	0	01-Dec-16 A	
SD30280	Bid Review Period - SD FOG Removal Facility	44	02-Dec-16 A	14-Jan-17 A
SD43470	OCI Reviews and Provides List (for Rebid) - SD FOG Removal Facility	32	15-Jan-17 A	15-Feb-17 A
SD43480	Advertise Bid Package (for Rebid) - SD FOG Removal Facility	0	16-Feb-17 A	
SD43490	Bid Solicitation Period (for Rebid) - SD FOG Removal Facility	41	16-Feb-17 A	28-Mar-17 A
SD43500	Bids Due (for Rebid) - SD FOG Removal Facility	0	29-Mar-17 A	
SD43510	Bid Review Period (for Rebid) - SD FOG Removal Facility	38	29-Mar-17 A	05-May-17 A
SD30290	Award Recommendation - SD FOG Removal Facility	0		05-May-17 A
SD42280	EPA Compliance Date for Procurement - SD FOG Removal Facility**	0		15-May-17 A
SD10070	Procurement - SD FOG Removal Facility	329	05-Aug-16 A	29-Jun-17 A
SD30300	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD FOG Removal Facility	55	06-May-17 A	29-Jun-17 A
Construction		773	30-Jun-17 A	21-May-22 A
SD10123	Contractor Notice to Proceed (NTP) - SD FOG Removal Facility	0	30-Jun-17 A	
SD43270	EPA Start Date for Construction - SD FOG Removal Facility	0	31-Jul-17 A	
SD10130	Construction - SD FOG Removal Facility	329	30-Jun-17 A	26-Mar-19 A
SD44880	Commissioning (Part 1) - SD FOG Removal Facility	44	13-Feb-19 A	26-Mar-19 A
SD44840	Commissioning (Part 2) - SD FOG Removal Facility	30	27-Feb-19 A	26-Mar-19 A
SD10270	Substantial Completion (CD Compliance Date 5/24/19) - SD FOG Removal Facility	0		26-Mar-19 A
SD42290	EPA Compliance Date for Construction - SD FOG Removal Facility	0		24-May-19 A
SD40080	Project Closeout - SD FOG Removal Facility	105	27-Mar-19 A	21-May-22 A
Project Administration		1507	08-Jul-14 A	01-Dec-21 A
SD35100	WASD Project Administration - SD FOG Removal Facility	1507	08-Jul-14 A	01-Dec-21 A
1.10 Odor Control		1998	25-Jan-18 A	30-Sep-24
Pre-Design		381	25-Jan-18 A	31-Jan-19 A
SD11182	Pre-Design (BODR) - SD Odor Control	180	25-Jan-18 A	14-Sep-18 A
SD44770	Pre-Design (Remaining Scope of Work) - SD Odor Control	150	28-Nov-18 A	31-Jan-19 A
Engineering Design		508	14-Sep-18 A	17-Feb-20 A
SD43280	EPA Start Date for Engineering Design - SD Odor Control	0	01-Dec-18 A	
SD20630	Basis of Design Report (BODR) - SD Odor Control	96	15-Sep-18 A	21-Dec-18 A
SD20640	BODR Review Period & Final BODR - SD Odor Control	24	24-Dec-18 A	16-Jan-19 A
SD20650	30% Design Submittal - SD Odor Control	60	04-Feb-19 A	02-Apr-19 A



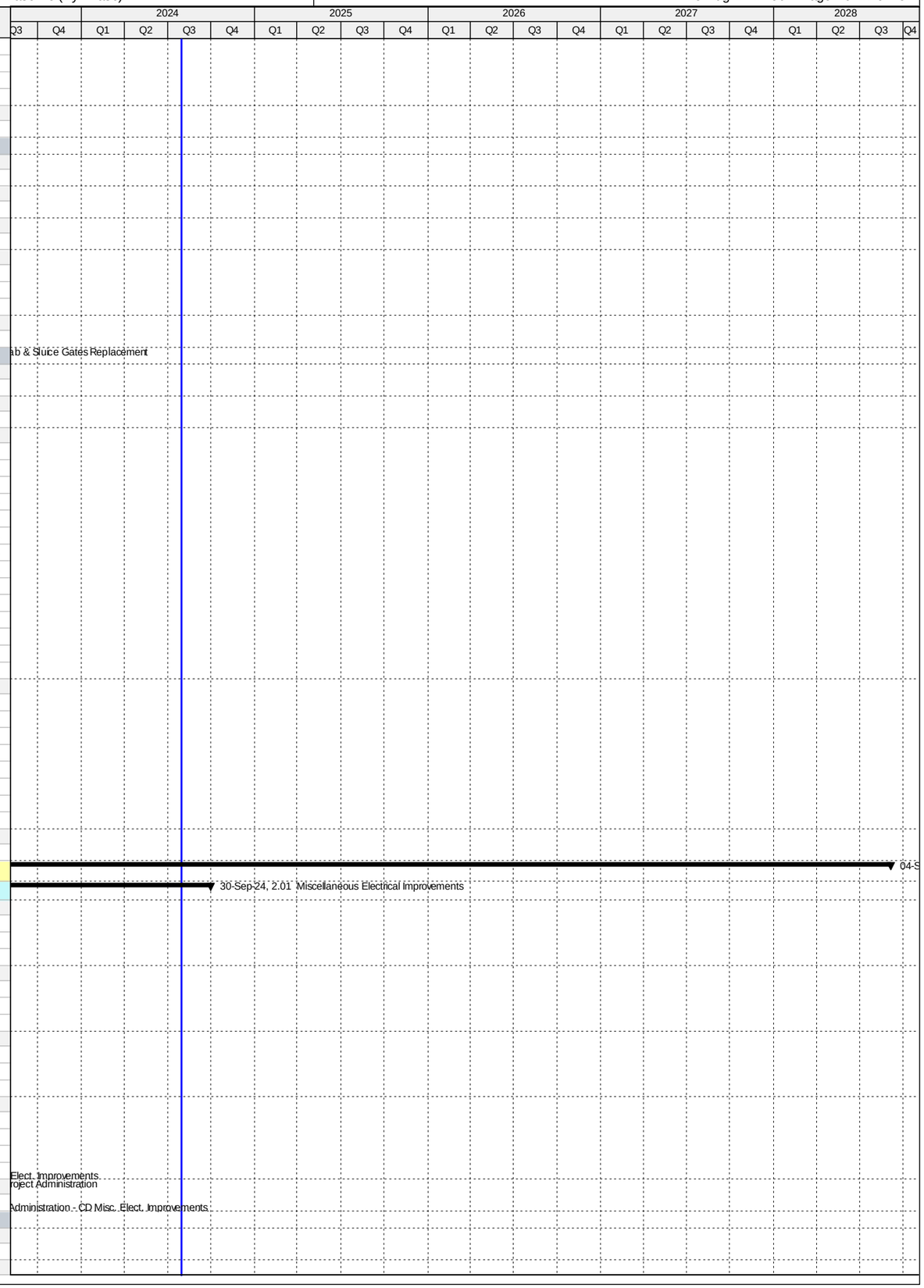
Activity ID	Activity Name	Original Duration	Start	Finish
SD20660	30% Design Review - SD Odor Control	10	03-Apr-19 A	12-Apr-19 A
SD42300	EPA Compliance Date for Engineering Design - SD Odor Control	0		27-Jun-19 A
SD20670	60% Design Submittal - SD Odor Control	90	13-Apr-19 A	11-Jul-19 A
SD20680	60% Design Review -SD Odor Control	12	12-Jul-19 A	02-Aug-19 A
SD20690	100% Design Submittal - SD Odor Control	48	03-Aug-19 A	24-Sep-19 A
SD10360	Engineering Design - SD Odor Control	470	14-Sep-18 A	08-Nov-19 A
SD40180	100% Design Review/Permit Ready Submittal - SD Odor Control	41	25-Sep-19 A	08-Nov-19 A
SD45390	100% Bid Ready Submittal - SD Odor Control	20	29-Jan-20 A	17-Feb-20 A
Permitting		488	20-Feb-19 A	07-Jul-20 A
SD43290	EPA Start Date for Permitting - SD Odor Control	0	28-Jun-19 A	
SD45430	FDEP Permit - SD Odor Control	60	20-Feb-19 A	06-Sep-19 A
SD42310	EPA Compliance Date for Permitting - SD Odor Control	0		26-Jun-20 A
SD10400	Permitting - SD Odor Control	180	21-Nov-19 A	07-Jul-20 A
Procurement		469	18-Feb-20 A	26-Jun-21 A
SD43460	Internal Bid Package Review - SD Odor Control	13	18-Feb-20 A	01-Mar-20 A
SD30730	Design Documents Sent to Procurement - SD Odor Control	0	02-Mar-20 A	
SD30740	Submit/Approve SBD Goals and Request to Advertise - SD Odor Control	60	02-Mar-20 A	03-Jun-20 A
SD30750	Advertise Bid Package - SD Odor Control	0	04-Jun-20 A	
SD43300	EPA Start Date for Procurement - SD Odor Control	0	27-Jun-20 A	
SD30760	Bid Solicitation Period - SD Odor Control	60	04-Jun-20 A	30-Jul-20 A
SD30770	Bids Due - SD Odor Control	0	31-Jul-20 A	
SD30780	Bid Review Period - SD Odor Control	47	31-Jul-20 A	04-Jan-21 A
SD30790	Award Recommendation - SD Odor Control	0		04-Jan-21 A
SD10480	Procurement - SD Odor Control	270	02-Mar-20 A	21-Mar-21 A
SD30800	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Odor Control	24	05-Jan-21 A	21-Mar-21 A
SD42320	EPA Compliance Date for Procurement - SD Odor Control	0		26-Jun-21 A
Construction		850	22-Mar-21 A	30-Sep-24
SD10538	Contractor Notice to Proceed (NTP) - SD Odor Control	0	22-Mar-21 A	
SD43310	EPA Start Date for Construction - SD Odor Control	0	27-Jun-21 A	
SD10540	Construction - SD Odor Control	566	22-Mar-21 A	19-Apr-23 A
SD44850	Commissioning - SD Odor Control	30	16-Mar-23 A	19-Apr-23 A
SD10610	Substantial Completion (CD Compliance Date 4/25/23) - SD Odor Control	0		19-Apr-23 A
SD42330	EPA Compliance Date for Construction - SD Odor Control	0		25-Apr-23 A
SD40090	Project Closeout - SD Odor Control	80	20-May-23 A	30-Sep-24*
Project Administration		1687	15-Sep-18 A	30-Sep-24
SD35110	WASD Project Administration - SD Odor Control	1687	15-Sep-18 A	30-Sep-24
1.11 General Electrical		2974	25-Oct-16 A	15-Dec-24
Engineering Design		482	25-Oct-16 A	14-Feb-19 A
SD43320	EPA Start Date for Engineering Design - SD General Electrical	0	31-Dec-16 A	
SD42340	EPA Compliance Date for Engineering Design - SD General Electrical	0		31-Dec-17 A
SD10180	Engineering Design (Summary) - SD General Electrical	0	25-Oct-16 A	14-Feb-19 A
Permitting		694	30-Jun-17 A	25-May-19 A
SD43330	EPA Start Date for Permitting - SD General Electrical	0	30-Jun-17 A	
SD42350	EPA Compliance Date for Permitting - SD General Electrical**	0		28-May-18 A
SD10230	Permitting (Summary) - SD General Electrical	0	07-May-18 A	25-May-19 A
Procurement		626	29-May-18 A	24-Dec-20 A
SD43340	EPA Start Date for Procurement - SD General Electrical	0	29-May-18 A	
SD42360	EPA Compliance Date for Procurement - SD General Electrical	0		28-May-19 A
SD10310	Procurement (Summary) - SD General Electrical	169	24-Aug-18 A	24-Dec-20 A
Construction		1932	29-May-19 A	12-Sep-24
SD43350	EPA Start Date for Construction - SD General Electrical	0	29-May-19 A	
SD42370	EPA Compliance Date for Construction - SD General Electrical	0		26-Mar-21 A
SD10390	Construction (Summary) - SD General Electrical	725	03-Oct-19 A	12-Sep-24
SD10510	Substantial Completion (CD Compliance Date 3/26/21) - SD General Electrical	0		12-Sep-24*
Project Administration		769	25-Oct-16 A	12-Sep-24
SD35120	WASD Project Administration - SD General Electric	769	25-Oct-16 A	12-Sep-24
1.11 (1.1) SDWWTP Substations 9-12		2970	25-Oct-16 A	11-Dec-24
Engineering Design		320	15-Jun-17 A	27-Apr-18 A
SD44220	Basis of Design Report (BODR) - Replace SS 9, 10, 11 & 12	107	15-Jun-17 A	29-Sep-17 A
SD44230	BODR Review Period - Replace SS 9, 10, 11 & 12	6	30-Sep-17 A	05-Oct-17 A
SD44240	60% Design Submittal - Replace SS 9, 10, 11 & 12	34	06-Oct-17 A	08-Nov-17 A
SD44250	60% Design Review - Replace SS 9, 10, 11 & 12	7	09-Nov-17 A	14-Nov-17 A
SD44260	100% Design Submittal - Replace SS 9, 10, 11 & 12	48	15-Nov-17 A	03-Jan-18 A
SD40460	Engineering Design - Replace SS 9, 10, 11 & 12	230	15-Jun-17 A	27-Apr-18 A
SD44270	100% Design Review/Permit Ready Submittal - Replace SS 9, 10, 11 & 12	87	04-Jan-18 A	27-Apr-18 A
Permitting		90	07-May-18 A	25-Sep-18 A
SD44900	DERM Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	28-Jun-18 A
SD43640	Permitting - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
SD44890	MDC Building Dept. Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
Procurement		711	17-Aug-18 A	07-Sep-20 A
SD44400	Internal Bid Package Review - Replace SS 9, 10, 11 & 12	3	17-Aug-18 A	24-Aug-18 A
SD44410	Design Documents Sent to Procurement - Replace SS 9, 10, 11 & 12	0	24-Aug-18 A	
SD44420	Submit/Approve SBD Goals and Request to Advertise - Replace SS 9, 10, 11 & 12	60	24-Aug-18 A	16-Oct-18 A
SD44430	Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	17-Oct-18 A	
SD44440	Bid Solicitation Period - Replace SS 9, 10, 11 & 12	45	17-Oct-18 A	05-Dec-18 A



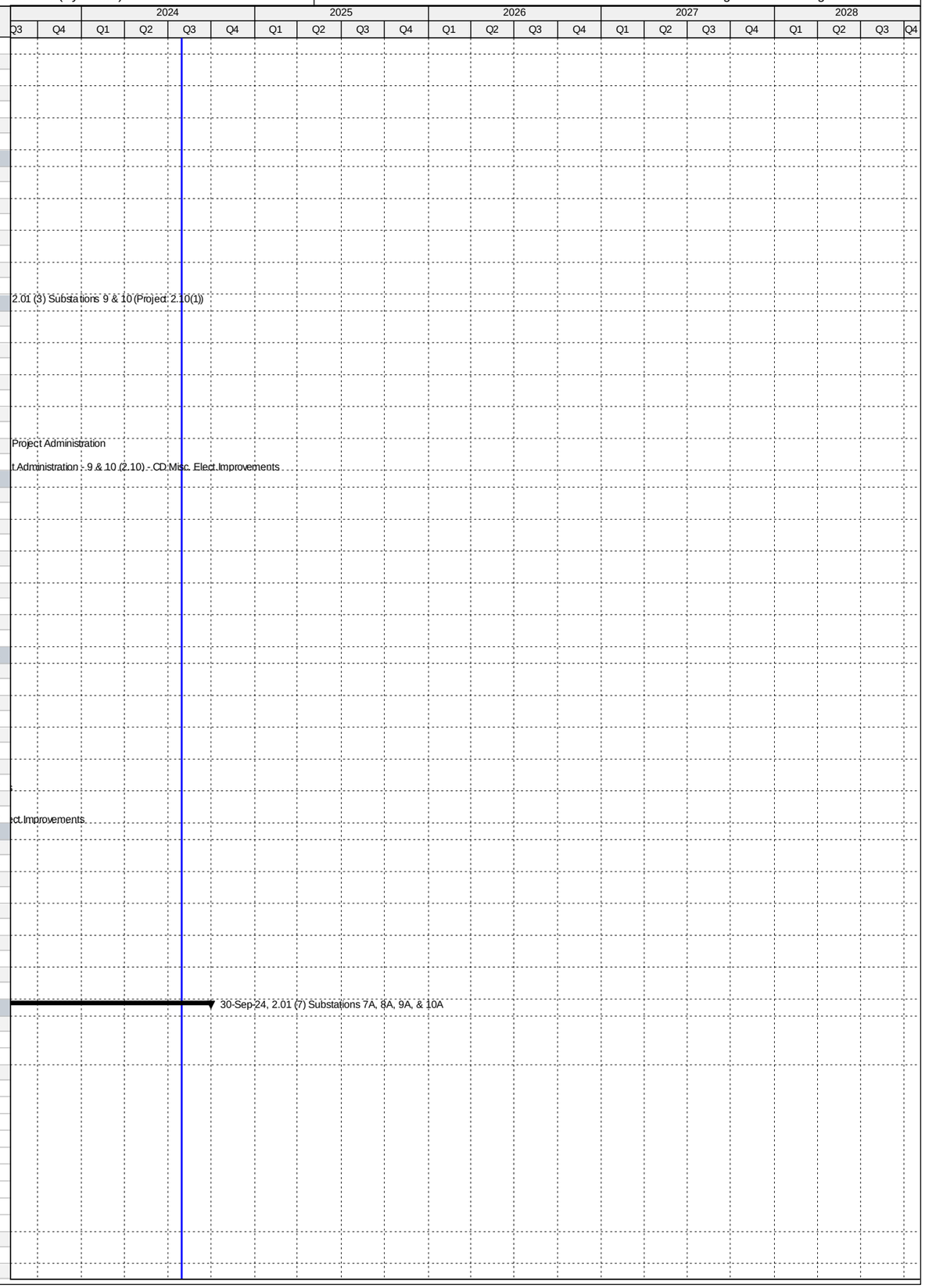
Activity ID	Activity Name	Original Duration	Start	Finish
SD44600	Bids Due - Replace SS 9, 10, 11 & 12	0		05-Dec-18 A
SD44450	Bid Review Period - Replace SS 9, 10, 11 & 12	38	06-Dec-18 A	28-May-19 A
SD45460	Bids Rejected - Replace SS 9, 10, 11 & 12	0		28-May-19 A
SD45470	Re-Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	26-Sep-19 A	
SD45490	Bid Solicitation Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	26-Sep-19 A	10-Jan-20 A
SD45510	Bids Due (Re-bid) - Replace SS 9, 10, 11 & 12	0		10-Jan-20 A
SD45480	Bid Review Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	11-Jan-20 A	22-Jun-20 A
SD44460	Award Recommendation - Replace SS 9, 10, 11 & 12	0		22-Jun-20 A
SD43650	Procurement - Replace SS 9, 10, 11 & 12	195	24-Aug-18 A	07-Sep-20 A
SD44470	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace SS 9, 10, 11 & 12	37	23-Jun-20 A	07-Sep-20 A
Construction		1526	08-Sep-20 A	11-Dec-24
SD44480	Contractor Notice to Proceed (NTP) - Replace SS 9, 10, 11 & 12	0	08-Sep-20 A	
SD45620	Stop Work Order Issued - Replace SS 9, 10, 11 & 12	90	28-Sep-21 A	14-Feb-22 A
SD43660	Construction - Replace SS 9, 10, 11 & 12	600	08-Sep-20 A	12-Sep-24
SD44860	Commissioning - Replace SS 9, 10, 11 & 12	30	14-Aug-24	12-Sep-24
SD44490	Substantial Completion (CD Compliance Date 3/26/21) - Replace SS 9, 10, 11 & 12	0		12-Sep-24*
SD43590	Project Closeout - Replace SS 9, 10, 11 & 12	90	13-Sep-24	11-Dec-24*
Project Administration		1556	25-Oct-16 A	11-Dec-24
SD44160	WASD Project Administration - Replace SS 9, 10, 11 & 12	1556	25-Oct-16 A	11-Dec-24
1.11 (1.2) SDWWTP Generator Repairs		2974	25-Oct-16 A	15-Dec-24
Engineering Design		948	25-Oct-16 A	14-Feb-19 A
SD40410	Engineering Design - Generator Repairs	158	25-Oct-16 A	31-Mar-17 A
SD44910	50% Design Submittal - Generator Repairs	90	14-May-18 A	13-Aug-18 A
SD44920	90% Design Submittal - Generator Repairs	7	14-Aug-18 A	29-Oct-18 A
SD44980	Develop Project Specifications for Remote Radiator - Generator Repairs	120	14-May-18 A	13-Nov-18 A
SD44930	100% Design Submittal - Generator Repairs	98	30-Oct-18 A	05-Feb-19 A
SD44640	Engineering Re-Design (Technical Specs & Drawings) - Generator Repairs	365	14-May-18 A	14-Feb-19 A
SD44940	100% Design Review/Permit Ready Submittal - Generator Repairs	15	31-Jan-19 A	14-Feb-19 A
Permitting		82	30-Jan-19 A	25-May-19 A
SD44950	Permitting - Generator Repairs	82	30-Jan-19 A	25-May-19 A
Procurement		1067	21-Sep-18 A	21-Sep-21 A
SD44960	Pre-Purchase Remote Radiators - Generator Repairs	48	21-Sep-18 A	06-Nov-18 A
SD44650	Award Purchase Order - Generator Repairs	0		06-Nov-18 A
SD44970	Fabricate and Deliver Remote Radiators (Pre-Purchase) - Generator Repairs	253	07-Nov-18 A	24-Dec-20 A
SD45600	Revise Bid Package (Re-bid) - Generator Repairs	45	18-Jan-21 A	22-Feb-21 A
SD45530	Re-Advertise Bid Package - Generator Repairs	0	18-Mar-21 A	
SD45540	Bid Solicitation Period (Re-bid) - Generator Repairs	37	18-Mar-21 A	11-May-21 A
SD45550	Bids Due (Re-bid) - Generator Repairs	0		11-May-21 A
SD45560	Bid Review Period (Re-bid) - Generator Repairs	30	12-May-21 A	07-Jul-21 A
SD45570	Award Recommendation - Generator Repairs	0		07-Jul-21 A
SD45590	Final Approvals (BCC, Mayor, Risk Mgmt.) - Generator Repairs	68	08-Jul-21 A	21-Sep-21 A
Construction		1151	22-Sep-21 A	15-Dec-24
SD44660	Contractor Notice to Proceed (NTP) - Generator Repairs	0	22-Sep-21 A	
SD44870	Commissioning - Generator Repairs	30	30-Oct-23 A	30-Nov-23 A
SD44670	Construction - Generator Repairs	365	22-Sep-21 A	31-Aug-24
SD44680	Substantial Completion (CD Compliance Date 3/26/21) - Generator Repairs	0		31-Aug-24*
SD44690	Project Closeout - Generator Repairs	106	01-Sep-24	15-Dec-24*
Project Administration		90	25-Oct-16 A	15-Dec-24
SD44700	WASD Project Administration - Generator Repairs	90	25-Oct-16 A	15-Dec-24
1.11 (2) Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2))		1785	24-Oct-17 A	31-Oct-24
Engineering Design		191	24-Oct-17 A	27-Jul-18 A
SD40440	Engineering Design - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	191	24-Oct-17 A	27-Jul-18 A
Permitting		180	16-Aug-18 A	14-Dec-18 A
SD40370	Permitting - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	180	16-Aug-18 A	14-Dec-18 A
Procurement		270	07-Dec-18 A	02-Oct-19 A
SD40300	Procurement - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	270	07-Dec-18 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	31-Oct-24
SD40230	Construction - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	365	03-Oct-19 A	21-Apr-22 A
SD43600	Project Closeout - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	90	21-Apr-22 A	31-Oct-24*
Project Administration		1171	24-Oct-17 A	31-Oct-24
SD44170	WASD Project Administration - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	1171	24-Oct-17 A	31-Oct-24
1.12 Chlorine Contact Chamber		2172	24-Aug-15 A	01-Dec-21 A
Engineering Design		1491	01-Oct-15 A	30-Sep-19 A
SD43360	EPA Start Date for Engineering Design - SD Chlorine Contact Chamber	0	01-Aug-16 A	
SD10150	Engineering Design - SD Chlorine Contact Chamber	657	01-Oct-15 A	18-Jul-17 A
SD42380	EPA Compliance Date for Engineering Design - SD Chlorine Contact Chamber	0		30-Sep-19 A
Permitting		942	01-Oct-15 A	08-Apr-18 A
SD10200	Permitting - SD Chlorine Contact Chamber	30	01-Oct-15 A	30-Oct-15 A
SD43370	EPA Start Date for Permitting - SD Chlorine Contact Chamber	0	09-Apr-17 A	
SD42390	EPA Compliance Date for Permitting - SD Chlorine Contact Chamber	0		08-Apr-18 A
Procurement		1910	24-Aug-15 A	29-Nov-20 A
SD43380	EPA Start Date for Procurement - SD Chlorine Contact Chamber	0	09-Apr-18 A	
SD42400	EPA Compliance Date for Procurement - SD Chlorine Contact Chamber	0		08-Apr-19 A
SD10290	Procurement - SD Chlorine Contact Chamber	1910	24-Aug-15 A	29-Nov-20 A
Construction		2003	05-Jan-16 A	18-Jun-21 A



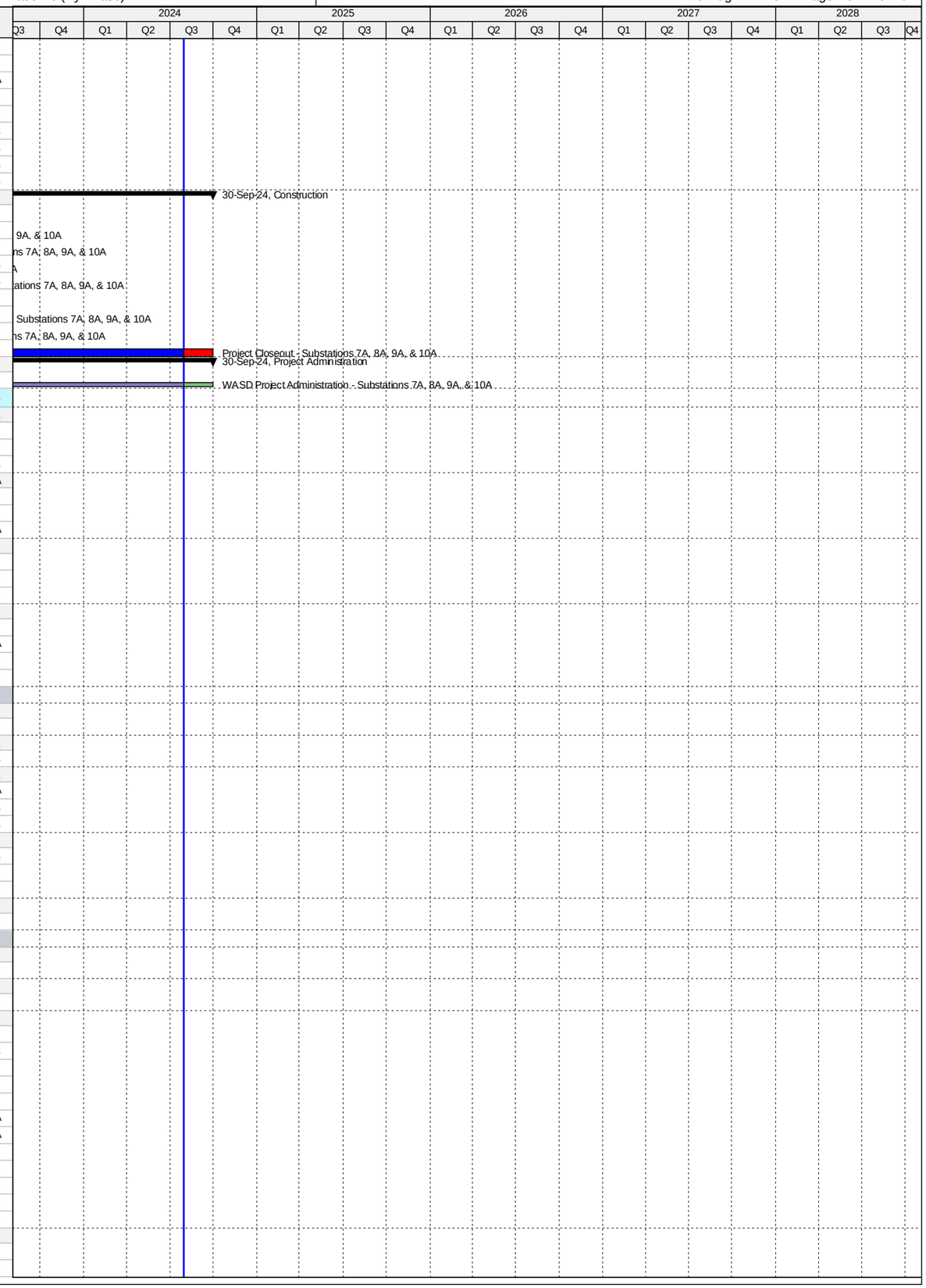
Activity ID	Activity Name	Original Duration	Start	Finish
SD43390	EPA Start Date for Construction - SD Chlorine Contact Chamber	0	09-Apr-19 A	
SD10370	Construction - SD Chlorine Contact Chamber Struct. Rehab	1686	05-Jan-16 A	05-Apr-21 A
SD10530	Substantial Completion (CD Compliance Date 6/18/21) - SD Chlorine Contact Chamber	0		05-Apr-21 A
SD42410	EPA Compliance Date for Construction - SD Chlorine Contact Chamber	0		18-Jun-21 A
Project Administration		1872	01-Oct-15 A	01-Dec-21 A
SD35130	WASD Project Administration - SD Chlorine Contact Chamber	1872	01-Oct-15 A	01-Dec-21 A
1.12 (1) Chlorine Contact Chamber Actuator Replacement		1162	24-Aug-15 A	01-Jul-18 A
Engineering Design		29	01-Oct-15 A	30-Oct-15 A
SD41900	Engineering Design - Actuators Technical Data	30	01-Oct-15 A	30-Oct-15 A
Permitting		29	01-Oct-15 A	30-Oct-15 A
SD43410	Permitting - Actuators	30	01-Oct-15 A	30-Oct-15 A
Procurement		133	24-Aug-15 A	04-Jan-16 A
SD41600	Procurement - Actuators	134	24-Aug-15 A	04-Jan-16 A
Construction		243	05-Jan-16 A	01-Jul-18 A
SD41630	Construction - Actuators (inc. Electrical)	32	05-Jan-16 A	05-Jun-18 A
SD44540	Substantial Completion - Actuators (inc. Electrical)	0		05-Jun-18 A
SD44550	Project Closeout - Actuators (inc. Electrical)	90	06-Jun-18 A	01-Jul-18 A
Project Administration		792	01-Oct-15 A	01-Jun-18 A
SD44190	WASD Project Administration - Actuators (inc. Electrical)	792	01-Oct-15 A	01-Jun-18 A
1.12 (2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement		1856	05-Jul-16 A	01-Dec-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42720	Pre-Design - Structural Rehab	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		144	24-Feb-17 A	18-Jul-17 A
SD43750	Engineering Design Contact Chambers #1-4 - Structural Rehab	145	24-Feb-17 A	18-Jul-17 A
Procurement		1206	28-Jul-17 A	29-Nov-20 A
SD44060	Requisition Sent to Procurement - Sluice Gates	0	28-Jul-17 A	
SD44130	Request to Advertise - Sluice Gates	11	28-Jul-17 A	07-Aug-17 A
SD44070	Advertise - Sluice Gates	0	08-Aug-17 A	
SD44080	Bid Solicitation Period - Sluice Gates	17	08-Aug-17 A	24-Aug-17 A
SD44090	Bids Due - Sluice Gates	0	25-Aug-17 A	
SD44100	Bid Review Period - Sluice Gates	12	25-Aug-17 A	05-Sep-17 A
SD44110	Award Recommendation - Sluice Gates	0		05-Sep-17 A
SD43830	Procurement - Sluice Gates (Summary)	60	28-Jul-17 A	25-Sep-17 A
SD44120	Final Approval - Sluice Gates	27	06-Sep-17 A	02-Oct-17 A
SD42810	Procurement Contact Chamber #1 - Structural Rehab	35	20-Oct-17 A	12-Dec-17 A
SD41620	Procurement Contact Chamber #4 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD42790	Procurement Contact Chamber #3 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD41610	Procurement - Chlorine Contact Chamber	1111	28-Jul-17 A	29-Nov-20 A
SD42800	Procurement Contact Chamber #2 - Structural Rehab	185	01-Apr-20 A	29-Nov-20 A
Construction		1370	03-Oct-17 A	01-Dec-21 A
SD42840	Construction Contact Chamber #1 - Structural Rehab	105	13-Dec-17 A	05-Jun-18 A
SD43850	Construction - Sluice Gates	232	03-Oct-17 A	29-Nov-18 A
SD41650	Construction Contact Chamber #4 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD42820	Construction Contact Chamber #3 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD41640	Construction - Chlorine Contact Chamber	1018	03-Oct-17 A	05-Apr-21 A
SD42830	Construction Contact Chamber #2 - Structural Rehab	105	30-Nov-20 A	05-Apr-21 A
SD44530	Substantial Completion (CD Compliance Date 6/18/21) - Structural Rehab	0		05-Apr-21 A
SD40110	Project Closeout - Structural Rehab	90	06-Apr-21 A	01-Dec-21 A
Project Administration		1360	24-Feb-17 A	01-Dec-21 A
SD44200	WASD Project Administration - SD Chlorine Contact Chamber	1360	24-Feb-17 A	01-Dec-21 A
2. Central District WWTP		6473	01-Mar-11 A	04-Sep-28
2.01 Miscellaneous Electrical Improvements		5275	11-Jun-14 A	30-Sep-24
Engineering Design		1335	11-Jun-14 A	02-May-19 A
CD82340	EPA Start Date for Engineering Design - CD Misc. Elect. Improvements	0	01-Jan-17 A	
CD42420	EPA Compliance Date for Engineering Design - CD Misc. Elect. Improvements	0		31-Dec-17 A
CD10160	Engineering Design - CD Misc. Elect. Improvements	1335	11-Jun-14 A	02-May-19 A
Permitting		925	18-Dec-15 A	30-Nov-19 A
CD82350	EPA Start Date for Permitting - CD Misc. Elect. Improvements	0	21-Jun-17 A	
CD42430	EPA Compliance Date for Permitting - CD Misc. Elect. Improvements	0		20-Jun-18 A
CD10330	Permitting - CD Misc. Elect. Improvements	704	18-Dec-15 A	30-Nov-19 A
Procurement		1437	24-Jul-15 A	10-May-20 A
CD82360	EPA Start Date for Procurement - CD Misc. Elect. Improvements	0	21-Jun-18 A	
CD42440	EPA Compliance Date for Procurement - CD Misc. Elect. Improvements	0		20-Jun-19 A
CD10560	Procurement - CD Misc. Elect. Improvements	1197	24-Jul-15 A	10-May-20 A
Construction		2801	29-Jan-16 A	17-Nov-21 A
CD82370	EPA Start Date for Construction - CD Misc. Elect. Improvements	0	21-Jun-19 A	
CD42450	EPA Compliance Date for Construction - CD Misc. Elect. Improvements	0		14-Jun-21 A
CD10810	Construction - CD Misc. Elect. Improvements	1261	29-Jan-16 A	17-Nov-21 A
CD10960	Substantial Completion (CD Compliance Date 6/14/21) - CD Misc. Elect. Improvements	0		17-Nov-21 A
Project Administration		1618	01-Oct-15 A	24-Feb-23 A
CD33930	WASD Project Administration - CD Misc. Elect. Improvements	1618	01-Oct-15 A	24-Feb-23 A
2.01 (1) Substations 1 & 2		286	24-Jul-15 A	05-May-16 A
Engineering Design		121	01-Oct-15 A	30-Jan-16 A
CD40820	Engineering Design Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	122	01-Oct-15 A	30-Jan-16 A
Permitting		70	18-Dec-15 A	26-Feb-16 A



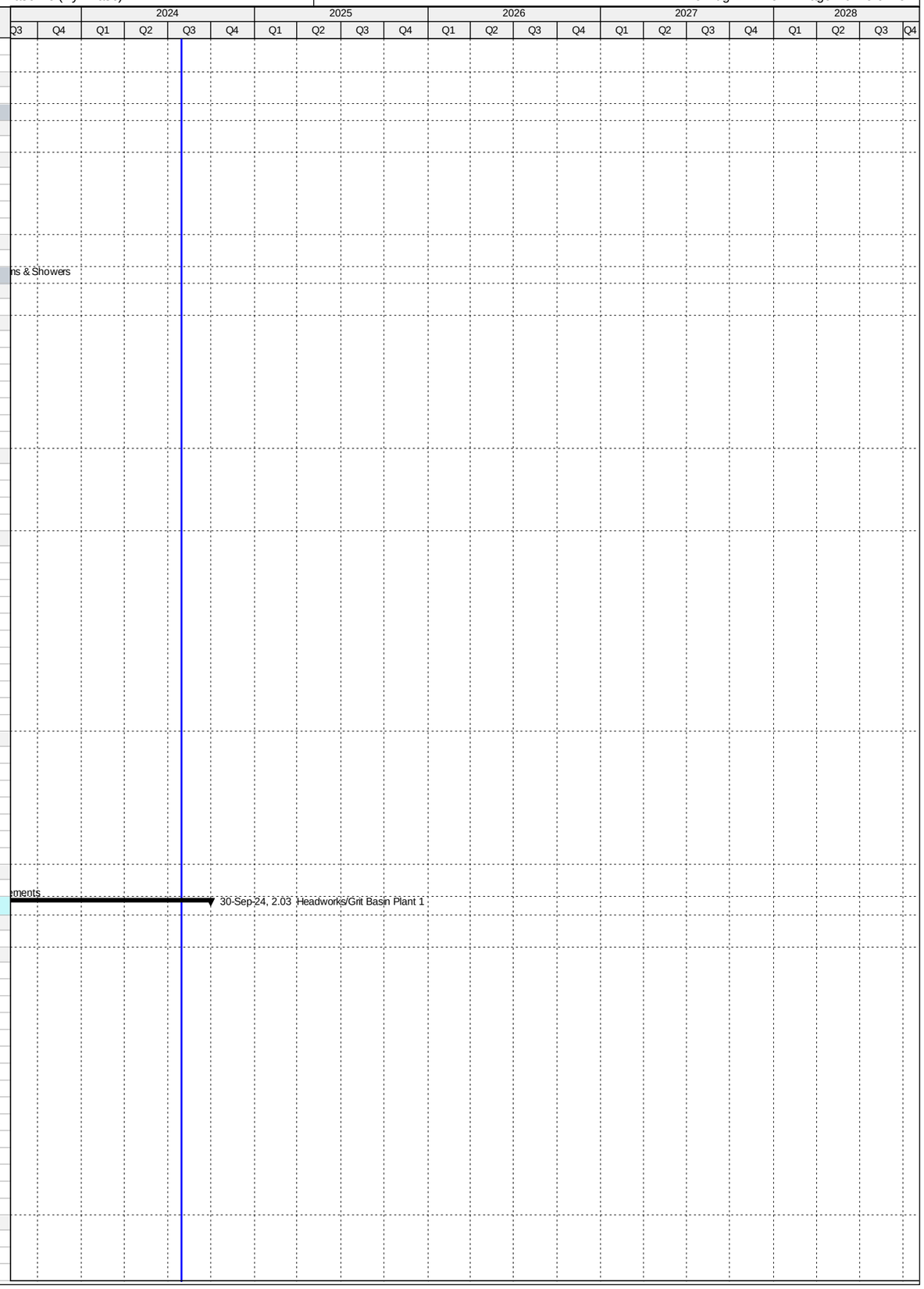
Activity ID	Activity Name	Original Duration	Start	Finish
CD40900	Permitting Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	71	18-Dec-15 A	26-Feb-16 A
Procurement		66	24-Jul-15 A	28-Sep-15 A
CD40980	Procurement Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	67	24-Jul-15 A	28-Sep-15 A
Construction		97	29-Jan-16 A	05-May-16 A
CD40280	Construction - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	98	29-Jan-16 A	05-May-16 A
Project Administration		286	24-Jul-15 A	05-May-16 A
CD85030	WASD Project Administration - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	287	24-Jul-15 A	05-May-16 A
2.01 (2) Substations 3, 4A, 4B, 5 & 6 (Project 2.27(2))		1631	13-Apr-15 A	23-Sep-19 A
Engineering Design		733	13-Apr-15 A	14-Apr-17 A
CD70450	Engineering Design Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	733	13-Apr-15 A	14-Apr-17 A
Procurement		314	05-Jun-17 A	18-Dec-18 A
CD70470	Procurement Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	314	05-Jun-17 A	18-Dec-18 A
Construction		0	23-Sep-19 A	23-Sep-19 A
CD70480	Child Project Deleted (Scope considered under CD 2.27 (2))	0		23-Sep-19 A
Project Administration		1552	13-Apr-15 A	23-Sep-19 A
CD85040	WASD Project Administration - 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	1552	13-Apr-15 A	23-Sep-19 A
2.01 (3) Substations 9 & 10 (Project 2.10(1))		1595	11-Mar-16 A	15-Mar-23 A
Engineering Design		327	11-Mar-16 A	01-Feb-17 A
CD40850	Engineering Design Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	328	11-Mar-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD40930	Permitting Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	476	18-Jul-16 A	22-May-18 A
Procurement		270	27-Nov-17 A	29-Nov-18 A
CD41010	Procurement Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	270	27-Nov-17 A	29-Nov-18 A
Construction		570	06-Dec-18 A	30-Oct-20 A
CD40760	Construction Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	570	06-Dec-18 A	30-Oct-20 A
Project Administration		1226	11-Mar-16 A	15-Mar-23 A
CD85050	WASD Project Administration - 9 & 10 (2.10) - CD Misc. Elect.Improvements	1226	11-Mar-16 A	15-Mar-23 A
2.01 (4) Substations 11 & 12 (Project 2.11)		1547	24-Aug-16 A	01-Jul-21 A
Engineering Design		296	24-Aug-16 A	16-Jun-17 A
CD40860	Engineering Design Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	297	24-Aug-16 A	16-Jun-17 A
Permitting		152	22-Jun-17 A	27-Feb-18 A
CD40940	Permitting Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	152	22-Jun-17 A	27-Feb-18 A
Procurement		236	07-Mar-18 A	04-Aug-19 A
CD41020	Procurement Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	236	07-Mar-18 A	04-Aug-19 A
Construction		440	05-Aug-19 A	01-Jul-21 A
CD40740	Construction Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	440	05-Aug-19 A	01-Jul-21 A
Project Administration		1051	24-Aug-16 A	01-Jul-21 A
CD85060	WASD Project Administration - 11 & 12 (2.11) - CD Misc. Elect.Improvements	1051	24-Aug-16 A	01-Jul-21 A
2.01 (5) Substations 15 & 16 (Project 2.15(1))		1413	11-Jun-14 A	23-Sep-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD40880	Engineering Design Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD40960	Permitting Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD41040	Procurement Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Sep-21 A
CD40750	Construction - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	540	31-Oct-16 A	23-Sep-21 A
Project Administration		1413	11-Jun-14 A	23-Sep-21 A
CD85070	WASD Project Administration - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	1413	11-Jun-14 A	23-Sep-21 A
2.01 (6) Substations 17 & 18 (Project 2.19(2)a)		1437	04-Jun-15 A	04-Oct-19 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD40890	Engineering Design Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	457	04-Jun-15 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD40970	Permitting Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	409	10-May-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD41050	Procurement Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	294	16-Sep-16 A	06-Jul-17 A
Construction		660	20-Jul-17 A	04-Oct-19 A
CD40770	Construction Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	660	20-Jul-17 A	04-Oct-19 A
Project Administration		1437	04-Jun-15 A	04-Oct-19 A
CD85080	WASD Project Administration - 17 & 18 (2.19) - CD Misc. Elect.Improvements	1437	04-Jun-15 A	04-Oct-19 A
2.01 (7) Substations 7A, 8A, 9A, & 10A		4120	17-Oct-16 A	30-Sep-24
Pre-Design		229	17-Oct-16 A	17-Sep-18 A
CD85410	Pre-Design (TM) - Substations 7A, 8A, 9A, & 10A	97	17-Oct-16 A	09-Aug-17 A
CD85420	Pre-Design (Remaining Scope of Work) - Substations 7A, 8A, 9A, & 10A	150	23-Dec-17 A	17-Sep-18 A
Engineering Design		632	09-Aug-17 A	02-May-19 A
CD85430	Draft Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	97	09-Aug-17 A	27-Nov-17 A
CD85440	Final Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	30	28-Nov-17 A	22-Dec-17 A
CD85830	Basis of Design Report (BODR) - Substations 7A, 8A, 9A, & 10A	45	19-Sep-18 A	19-Nov-18 A
CD85840	Review/Revise BODR - Substations 7A, 8A, 9A, & 10A	18	20-Nov-18 A	07-Dec-18 A
CD85450	60% Design Submittal - Substations 7A, 8A, 9A, & 10A	52	08-Dec-18 A	28-Jan-19 A
CD85460	60% Design Review - Substations 7A, 8A, 9A, & 10A	15	29-Jan-19 A	22-Feb-19 A
CD85470	100% Design Submittal - Substations 7A, 8A, 9A, & 10A	33	25-Feb-19 A	12-Mar-19 A
CD40840	Engineering Design - Substations 7A, 8A, 9A, & 10A	180	09-Aug-17 A	02-May-19 A
CD85480	100% Design Review/Permit Ready Submittal - Substations 7A, 8A, 9A, & 10A	21	13-Mar-19 A	02-May-19 A
Permitting		180	18-Apr-19 A	30-Nov-19 A
CD40920	Permitting - Substations 7A, 8A, 9A, & 10A	180	18-Apr-19 A	30-Nov-19 A
Procurement		239	23-Aug-19 A	10-May-20 A



Activity ID	Activity Name	Original Duration	Start	Finish
CD85590	Design Documents to Procurement - Substations 7A, 8A, 9A, & 10A	0	23-Aug-19 A	
CD85610	Advertise Bid Package - Substations 7A, 8A, 9A, & 10A	0	13-Sep-19 A	
CD85600	Submit/Approve SBD Goals and Request to Advertise - Substations 7A, 8A, 9A, & 10A	34	23-Aug-19 A	17-Sep-19 A
CD85620	Bid Solicitation Period - Substations 7A, 8A, 9A, & 10A	60	13-Sep-19 A	19-Nov-19 A
CD85630	Bids Due - Substations 7A, 8A, 9A, & 10A	0	20-Nov-19 A	
CD85640	Bid Review Period - Substations 7A, 8A, 9A, & 10A	26	20-Nov-19 A	24-Feb-20 A
CD85650	Award Recommendation - Substations 7A, 8A, 9A, & 10A	0		24-Feb-20 A
CD41000	Procurement - Substations 7A, 8A, 9A, & 10A	229	23-Aug-19 A	10-May-20 A
CD85660	Final Approvals (BCC, Mayor, Risk Mgmt.) - Substations 7A, 8A, 9A, & 10A	49	25-Feb-20 A	10-May-20 A
Construction		968	11-May-20 A	30-Sep-24
CD85670	Contractor Notice to Proceed (NTP) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	
CD40720	Construction Milestone #1 (Consent Decree) - Substations 7A, 8A, 9A, & 10A	395	11-May-20 A	17-Nov-21 A
CD85580	Substantial Completion (CD Compliance Date 6/14/21) - Substations 7A, 8A, 9A, & 10A	0		17-Nov-21 A
CD87900	Construction (Summary) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	17-Feb-22 A
CD87210	Construction Milestone #2 (non-Consent Decree) - Substations 7A, 8A, 9A, & 10A	85	18-Nov-21 A	17-Feb-22 A
CD87500	Stop Work Issued - Substations 7A, 8A, 9A, & 10A	0	04-Mar-22 A	
CD87520	Stop Work Rescinded and Contractor Descoped - Substations 7A, 8A, 9A, & 10A	0		19-Apr-22 A
CD86200	Commissioning - Substations 7A, 8A, 9A, & 10A	30	18-Feb-22 A	11-Nov-22 A
CD40000	Project Closeout - Substations 7A, 8A, 9A, & 10A	54	12-Nov-22 A	30-Sep-24*
Project Administration		850	09-Aug-17 A	30-Sep-24
CD85090	WASD Project Administration - Substations 7A, 8A, 9A, & 10A	850	09-Aug-17 A	30-Sep-24
2.02 Building Improvements		2208	26-Mar-14 A	14-Feb-22 A
Engineering Design		771	26-Mar-14 A	05-May-16 A
CD82380	EPA Start Date for Engineering Design - CD Repairs to Various Buildings**	0	01-May-14 A	
CD42460	EPA Compliance Date for Engineering Design - CD Repairs to Various Buildings**	0		18-Oct-14 A
CD10130	Engineering Design - CD Repairs to Various Buildings	772	26-Mar-14 A	05-May-16 A
Permitting		684	13-Oct-14 A	27-Aug-16 A
CD82390	EPA Start Date for Permitting - CD Repairs to Various Buildings	0	19-Oct-14 A	
CD10290	Permitting - CD Repairs to Various Buildings	620	13-Oct-14 A	23-Jun-16 A
CD80310	EPA Compliance Date for Permitting - CD Repairs to Various Buildings	0		27-Aug-16 A
Procurement		973	03-Jun-14 A	31-Jan-17 A
CD82400	EPA Start Date for Procurement - CD Repairs to Various Buildings	0	19-Oct-15 A	
CD10530	Procurement - CD Repairs to Various Buildings	933	03-Jun-14 A	05-Jan-17 A
CD80320	EPA Compliance Date for Procurement - CD Repairs to Various Buildings	0		31-Jan-17 A
Construction		1933	16-Oct-14 A	17-Jan-20 A
CD82410	EPA Start Date for Construction - CD Repairs to Various Buildings	0	18-Oct-16 A	
CD80330	EPA Compliance Date for Construction - CD Repairs to Various Buildings	0		26-Sep-19 A
CD10740	Construction - CD Repairs to Various Buildings	1162	16-Oct-14 A	17-Jan-20 A
CD10910	Substantial Completion (CD Compliance Date 9/26/19) - CD Repairs to Various Buildings	0		17-Jan-20 A
2.02 (1)a CD Building Improvements - Admin Asbestos Abatement		432	26-Mar-14 A	01-Jun-15 A
Engineering Design		198	26-Mar-14 A	10-Oct-14 A
CD11002	Engineering Design - CD Admin Asbestos Abatement	199	26-Mar-14 A	10-Oct-14 A
Permitting		79	13-Oct-14 A	31-Dec-14 A
CD11012	Permitting - CD Admin Asbestos Abatement	80	13-Oct-14 A	31-Dec-14 A
Procurement		256	03-Jun-14 A	14-Feb-15 A
CD21720	Bid & Award Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	64	03-Jun-14 A	05-Aug-14 A
CD84270	Procurement - CD Admin Asbestos Abatement	257	03-Jun-14 A	14-Feb-15 A
CD30000	Bid & Award Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	62	15-Dec-14 A	14-Feb-15 A
Construction		228	16-Oct-14 A	01-Jun-15 A
CD21170	Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	60	16-Oct-14 A	14-Dec-14 A
CD84280	Construction - CD Admin Asbestos Abatement	229	16-Oct-14 A	01-Jun-15 A
CD30010	Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	39	24-Apr-15 A	01-Jun-15 A
Project Administration		432	26-Mar-14 A	01-Jun-15 A
CD85100	WASD Project Administration - CD Admin Asbestos Abatement	433	26-Mar-14 A	01-Jun-15 A
2.02 (1)b CD Administration Building Interior Improvements		1453	26-Mar-14 A	15-Nov-18 A
Engineering Design		66	26-Jan-15 A	02-Apr-15 A
CD11004	Engineering Design (Remodel) - CD Administration Interior Improvements	67	26-Jan-15 A	02-Apr-15 A
Permitting		195	02-Apr-15 A	14-Oct-15 A
CD11014	Permitting (Remodel) - CD Administration Building Interior Improvements	196	02-Apr-15 A	14-Oct-15 A
Procurement		387	02-Nov-15 A	23-Nov-16 A
CD30860	Design Documents Sent to Procurement - CD Administration Building Interior Improvements	0	02-Nov-15 A	
CD30870	Submit/Approve SBD Goals and Request to Advertise - CD Administration Building Interior Improvements	95	02-Nov-15 A	04-Feb-16 A
CD30880	Advertise Bid Package - CD Administration Building Interior Improvements	0	04-Mar-16 A	
CD30890	Bid Solicitation Period - CD Administration Building Interior Improvements	120	05-Mar-16 A	02-Jul-16 A
CD30900	Bids Due - CD Administration Building Interior Improvements	0	03-Jul-16 A	
CD30910	Bid Review Period - CD Administration Building Interior Improvements	47	03-Jul-16 A	18-Aug-16 A
CD80340	Rebid Solicitation Period - CD Administration Building Interior Improvements	34	19-Aug-16 A	21-Sep-16 A
CD80350	Rebids Due - CD Administration Building Interior Improvements	0	22-Sep-16 A	
CD80360	Rebid Review Period - CD Administration Building Interior Improvements	27	22-Sep-16 A	18-Oct-16 A
CD30920	Award Recommendation - CD Administration Building Interior Improvements	0		18-Oct-16 A
CD11022	Procurement - CD Administration Building Interior Improvements	388	02-Nov-15 A	23-Nov-16 A
CD30930	Final Approvals - CD Administration Building Interior Improvements	36	19-Oct-16 A	23-Nov-16 A
Construction		451	22-Dec-16 A	15-Nov-18 A
CD11031	Contractor Notice to Proceed (NTP) - CD Administration Building Interior Improvements	0	22-Dec-16 A	
CD11032	Construction (Remodel) - CD Administration Building Interior Improvements	331	22-Dec-16 A	17-Jan-18 A

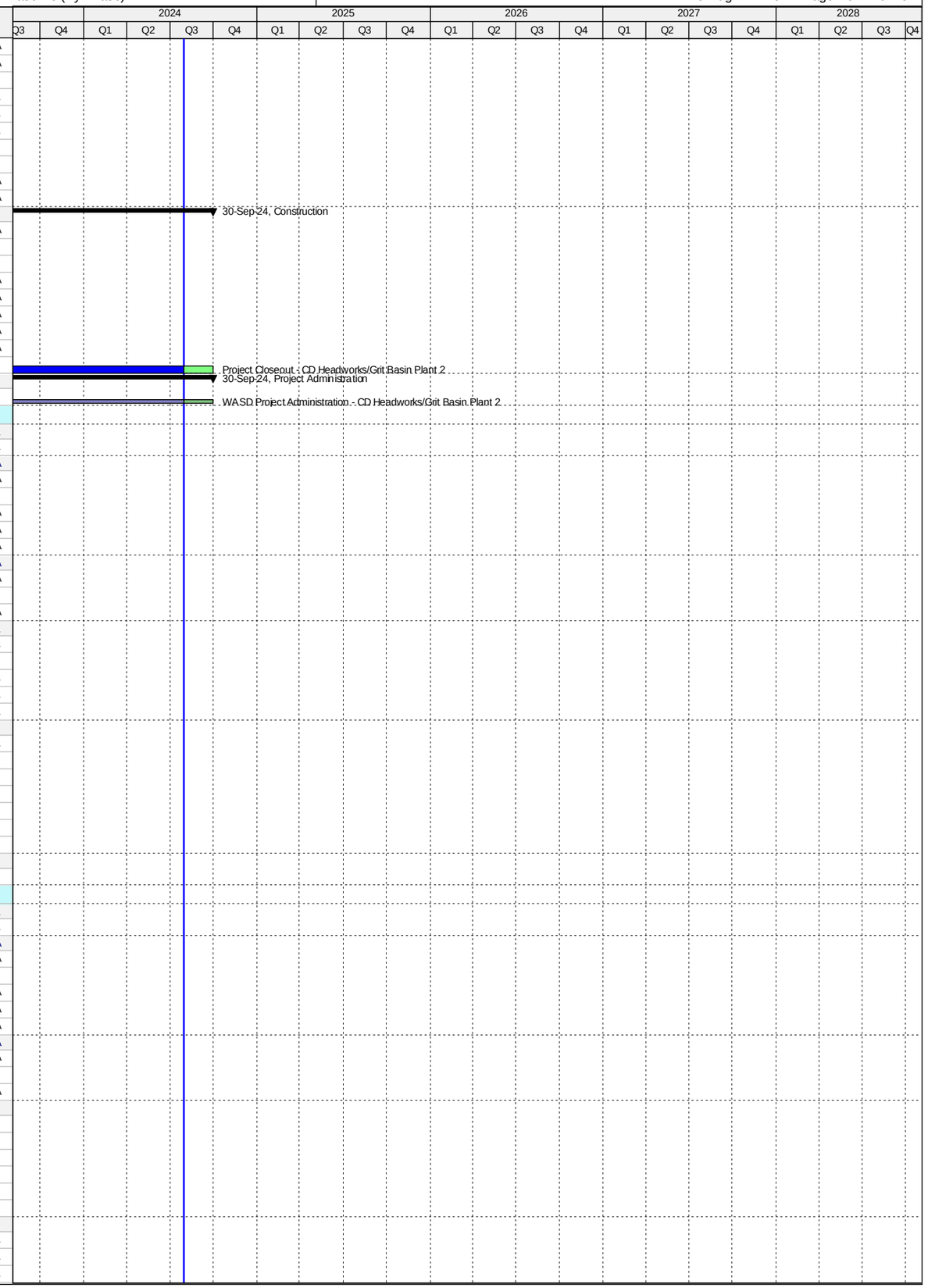


Activity ID	Activity Name	Original Duration	Start	Finish
CD11042	Substantial Completion (CD Compliance Date 9/26/19) - CD Administration Building Interior Improvements	0		17-Jan-18 A
CD40010	Project Closeout - CD Administration Building	30	18-Jan-18 A	15-Nov-18 A
Project Administration		1363	26-Mar-14 A	15-Nov-18 A
CD33940	WASD Project Administration - CD Administration Building	1363	26-Mar-14 A	15-Nov-18 A
2.02 (1)c CD Misc. Roof Improvements		627	31-Jan-15 A	19-Oct-16 A
Procurement		478	31-Jan-15 A	23-May-16 A
CD30070	Procurement - CD Misc. Roof Repairs	479	31-Jan-15 A	23-May-16 A
Construction		557	11-Apr-15 A	19-Oct-16 A
CD30020	Switchgear Building Roof Repairs - CD Misc. Roof Repairs	47	11-Apr-15 A	27-May-15 A
CD33670	Construction - CD Misc. Roof Repairs	558	11-Apr-15 A	19-Oct-16 A
CD30030	Maintenance Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
CD30040	Operation & Control Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
Project Administration		627	31-Jan-15 A	19-Oct-16 A
CD85110	WASD Project Administration - CD Misc. Roof Repairs	628	31-Jan-15 A	19-Oct-16 A
2.02 (2) Remodel Bathrooms, Locker Rooms & Showers		1940	19-Dec-14 A	14-Feb-22 A
Pre-Design		176	19-Dec-14 A	13-Jun-15 A
CD11242	Pre-Design - CD Misc. Building Improvements	177	19-Dec-14 A	13-Jun-15 A
Engineering Design		1133	14-Jun-15 A	26-Jul-18 A
CD32480	Engineering Design Phase I - CD Misc. Building Improvements	44	14-Jun-15 A	27-Jul-15 A
CD11104	Negotiate Phase II Design - CD Misc. Building Improvements	51	27-Jul-15 A	15-Sep-15 A
CD11102	Engineering Design (Summary) - CD Misc. Building Improvements	0	14-Jun-15 A	22-Dec-15 A
CD32490	Engineering Design Phase II - CD Misc. Building Improvements	98	16-Sep-15 A	22-Dec-15 A
CD85860	100% NFC Draft Submittal - CD Misc. Building Improvements	28	16-Apr-18 A	15-May-18 A
CD85880	100% NFC Review - CD Misc. Building Improvements	7	17-May-18 A	24-May-18 A
CD85890	100% Permit Ready Submittal - CD Misc. Building Improvements	21	25-May-18 A	26-Jul-18 A
Permitting		997	05-May-16 A	12-Apr-19 A
CD11112	Permitting - CD Misc. Building Improvements	50	05-May-16 A	23-Jun-16 A
CD80380	COM Permit - CD Misc. Building Improvements	49	06-May-16 A	23-Jun-16 A
CD80370	RER DERM Permit - CD Misc. Building Improvements	15	09-Jun-16 A	23-Jun-16 A
CD85910	Dry-Run Permit - CD Misc. Building Improvements	180	27-Jul-18 A	12-Apr-19 A
Procurement		1116	23-Jun-16 A	14-Apr-19 A
CD30340	Design Documents Sent to Procurement - CD Misc. Building Improvements	0	22-Aug-16 A	
CD30350	Submit/Approve SBD Goals and Request to Advertise - CD Misc. Building Improvements	7	22-Aug-16 A	28-Aug-16 A
CD30360	Advertise Bid Package - CD Misc. Building Improvements	0	29-Aug-16 A	
CD30370	Bid Solicitation Period - CD Misc. Building Improvements	51	29-Aug-16 A	18-Oct-16 A
CD30380	Bids Due - CD Misc. Building Improvements	0	18-Oct-16 A	
CD30390	Bid Review Period - CD Misc. Building Improvements	9	18-Oct-16 A	26-Oct-16 A
CD30400	Award Recommendation - CD Misc. Building Improvements	0		26-Oct-16 A
CD11122	Procurement - CD Misc. Building Improvements	182	23-Jun-16 A	21-Dec-16 A
CD30410	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Misc. Building Improvements	71	27-Oct-16 A	05-Jan-17 A
CD85930	100% Bid Ready - CD Misc. Building Improvements	22	23-Oct-18 A	13-Nov-18 A
CD86420	Procurement (Re-bid) - CD Misc. Building Improvements	210	14-Nov-18 A	14-Apr-19 A
Construction		1179	18-Jan-17 A	14-Feb-22 A
CD30420	Contractor Notice to Proceed (NTP) - CD Misc. Building Improvements	0	18-Jan-17 A	
CD11132	Construction - CD Misc. Building Improvements	337	18-Jan-17 A	31-Oct-17 A
CD85940	Construction Activities Stopped - CD Misc. Building Improvements	0		31-Oct-17 A
CD87190	Milestone #1 Substantial Completion Bldg #2- CD Misc. Building Improvements	0		10-Jan-20 A
CD85920	Construction (resumed) - CD Misc. Building Improvements	180	15-Apr-19 A	17-Jan-20 A
CD11142	Substantial Completion (CD Compliance Date 9/26/19) - CD Misc. Building Improvements	0		17-Jan-20 A
CD40020	Project Closeout - CD Misc. Building Improvements	60	18-Jan-20 A	14-Feb-22 A
Project Administration		981	14-Jun-15 A	14-Feb-22 A
CD33950	WASD Project Administration - CD Misc. Building Improvements	981	14-Jun-15 A	14-Feb-22 A
2.03 Headworks/Grit Basin Plant 1		1918	05-Jun-14 A	30-Sep-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20000	Pre-Design - CD Headworks/Grit Basin Plant 1	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		514	01-Sep-14 A	28-Jan-16 A
CD82420	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0	01-Sep-14 A	
CD20040	Technical Memo #1 - CD Headworks/Grit Basin Plant 1	0	27-Oct-14 A	
CD20050	Technical Memo #2 - CD Headworks/Grit Basin Plant 1	0	08-Dec-14 A	
CD30090	Draft BODR Issued - CD Headworks/Grit Basin Plant 1	0	31-Mar-15 A	
CD20020	Basis of Design Report - CD Headworks/Grit Basin Plant 1	136	24-Nov-14 A	08-Apr-15 A
CD20060	Negotiate Final Design - CD Headworks/Grit Basin Plant 1	108	09-Feb-15 A	27-May-15 A
CD30270	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 1	0	27-May-15 A	
CD30280	Procurement Contract Modification - CD Headworks/Grit Basin Plant 1	1	17-Jun-15 A	17-Jun-15 A
CD32520	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 1	31	17-Jun-15 A	17-Jul-15 A
CD21110	60% Design Submittal - CD Headworks/Grit Basin Plant 1	52	17-Jun-15 A	07-Aug-15 A
CD21120	60% Design Review - CD Headworks/Grit Basin Plant 1	12	10-Aug-15 A	21-Aug-15 A
CD20030	100% Design Submittal - CD Headworks/Grit Basin Plant 1	120	21-Aug-15 A	18-Dec-15 A
CD80390	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0		05-Jan-16 A
CD10050	Engineering Design - CD Headworks/Grit Basin Plant 1	431	24-Nov-14 A	28-Jan-16 A
CD40320	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 1	41	19-Dec-15 A	28-Jan-16 A
Permitting		732	04-Aug-14 A	05-Aug-16 A
CD80400	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 1**	0	04-Aug-14 A	
CD82430	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 1**	0		01-Jun-16 A
CD10220	Permitting - CD Headworks/Grit Basin Plant 1	191	28-Jan-16 A	05-Aug-16 A

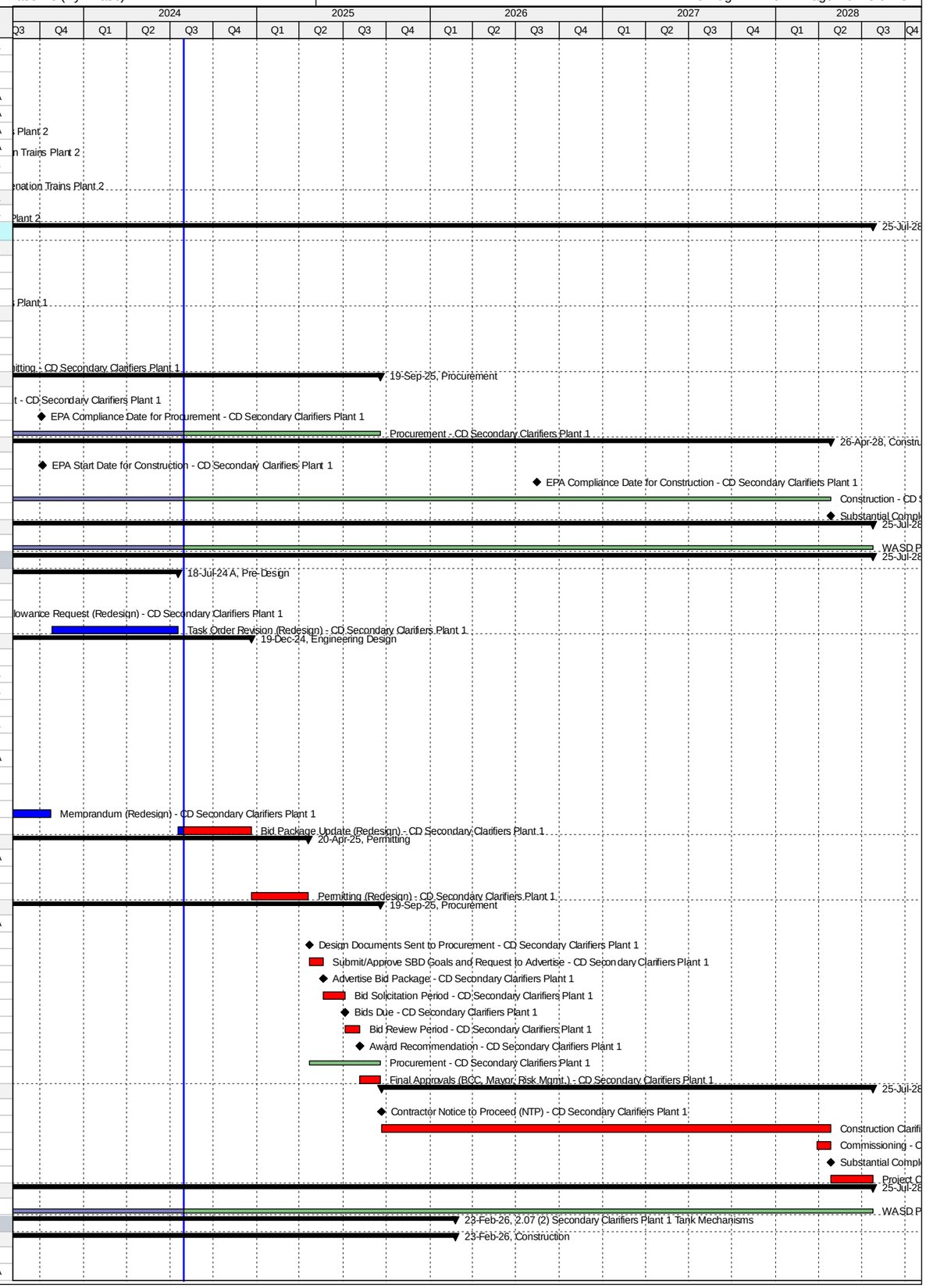


Activity ID	Activity Name	Original Duration	Start	Finish
CD80030	City of Miami Building Permit - CD Headworks/Grit Basin Plant 1	190	29-Jan-16 A	05-Aug-16 A
Procurement		659	21-Aug-15 A	09-Jun-17 A
CD32870	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	70	21-Aug-15 A	29-Oct-15 A
CD32880	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0	30-Oct-15 A	
CD82440	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 1	0	06-Jan-16 A	
CD32890	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 1	98	30-Oct-15 A	04-Feb-16 A
CD32900	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0		04-Feb-16 A
CD30430	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 1	0	07-Mar-16 A	
CD30440	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 1	67	28-Mar-16 A	02-Jun-16 A
CD30450	Advertise Bid Package - CD Headworks/Grit Basin Plant 1	0	03-Jun-16 A	
CD30460	Bid Solicitation Period - CD Headworks/Grit Basin Plant 1	46	03-Jun-16 A	18-Jul-16 A
CD30470	Bids Due - CD Headworks/Grit Basin Plant 1	0	19-Jul-16 A	
CD30480	Bid Review Period - CD Headworks/Grit Basin Plant 1	14	19-Jul-16 A	01-Aug-16 A
CD30490	Award Recommendation - CD Headworks/Grit Basin Plant 1	0		01-Aug-16 A
CD30500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 1	7	02-Aug-16 A	08-Aug-16 A
CD10230	Procurement - CD Headworks/Grit Basin Plant 1	176	07-Mar-16 A	29-Aug-16 A
CD82220	P.O. Issued - CD Headworks/Grit Basin Plant 1	0		29-Aug-16 A
CD81830	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 1	0		16-Oct-16 A
CD30080	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 1	455	21-Aug-15 A	17-Nov-16 A
CD32910	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 1	288	04-Feb-16 A	17-Nov-16 A
CD32820	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 1	28	21-Oct-16 A	17-Nov-16 A
CD32840	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 1	88	18-Nov-16 A	13-Feb-17 A
CD32850	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 1	0		13-Feb-17 A
CD32510	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 1	232	21-Oct-16 A	09-Jun-17 A
CD32860	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 1	116	14-Feb-17 A	09-Jun-17 A
Construction		1357	18-Dec-15 A	30-Sep-24
CD40300	Install Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 1	147	18-Dec-15 A	12-May-16 A
CD10458	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 1	0	30-Aug-16 A	
CD82450	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 1	0	17-Oct-16 A	
CD10460	Construction - CD Headworks/Grit Basin Plant 1	0	18-Dec-15 A	07-Mar-19 A
CD40790	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 1	410	30-Aug-16 A	07-Mar-19 A
CD86220	Commissioning - CD Headworks/Grit Basin Plant 1	45	12-Dec-18 A	07-Mar-19 A
CD10920	Substantial Completion (CD Compliance Date 3/16/19) - CD Headworks/Grit Basin Plant 1	0		07-Mar-19 A
CD81840	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 1	0		16-Mar-19 A
CD40030	Project Closeout - CD Headworks/Grit Basin Plant 1	150	08-Mar-19 A	30-Sep-24
Project Administration		1145	24-Nov-14 A	30-Sep-24
CD33960	WASD Project Administration - CD Headworks/Grit Basin Plant 1	1145	24-Nov-14 A	30-Sep-24
2.04 Headworks/Grit Basin Plant 2		2078	05-Jun-14 A	30-Sep-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20010	Pre-Design - CD Headworks/Grit Basin Plant 2	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		536	01-Sep-14 A	19-Feb-16 A
CD82460	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0	01-Sep-14 A	
CD20080	Technical Memo #1 - CD Headworks/Grit Basin Plant 2	0	27-Oct-14 A	
CD20090	Technical Memo #2 - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD30290	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD20070	Basis of Design Report - CD Headworks/Grit Basin Plant 2	136	24-Nov-14 A	08-Apr-15 A
CD20100	Negotiate Final Design - CD Headworks/Grit Basin Plant 2	108	09-Feb-15 A	27-May-15 A
CD32530	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 2	31	17-Jun-15 A	17-Jul-15 A
CD21150	60% Design Submittal - CD Headworks/Grit Basin Plant 2	52	17-Jun-15 A	07-Aug-15 A
CD21160	60% Design Review - CD Headworks/Grit Basin Plant 2	12	10-Aug-15 A	21-Aug-15 A
CD20110	100% Design Submittal - CD Headworks/Grit Basin Plant 2	120	21-Aug-15 A	18-Dec-15 A
CD10040	Engineering Design - CD Headworks/Grit Basin Plant 2	431	24-Nov-14 A	28-Jan-16 A
CD40330	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 2	42	18-Dec-15 A	28-Jan-16 A
CD81850	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0		19-Feb-16 A
Permitting		520	04-Mar-15 A	05-Aug-16 A
CD82470	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 2**	0	04-Mar-15 A	
CD81860	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 2**	0		18-Jun-16 A
CD10200	Permitting - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
CD80040	City of Miami Building Permit - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
Procurement		792	17-Jun-15 A	16-Aug-17 A
CD30300	Procurement Contract Modification - CD Headworks/Grit Basin Plant 2	1	17-Jun-15 A	17-Jun-15 A
CD31331	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	70	21-Aug-15 A	29-Oct-15 A
CD31371	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0	30-Oct-15 A	
CD31381	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 2	91	30-Oct-15 A	28-Jan-16 A
CD31431	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0		29-Jan-16 A
CD82480	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 2	0	03-Mar-16 A	
CD30520	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 2	0	07-Mar-16 A	
CD30530	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 2	96	28-Mar-16 A	01-Jul-16 A
CD30540	Advertise Bid Package - CD Headworks/Grit Basin Plant 2	0	02-Jul-16 A	
CD30550	Bid Solicitation Period - CD Headworks/Grit Basin Plant 2	17	02-Jul-16 A	18-Jul-16 A
CD30560	Bids Due - CD Headworks/Grit Basin Plant 2	0	19-Jul-16 A	
CD30570	Bid Review Period - CD Headworks/Grit Basin Plant 2	14	19-Jul-16 A	01-Aug-16 A
CD30580	Award Recommendation - CD Headworks/Grit Basin Plant 2	0		01-Aug-16 A
CD30590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 2	7	02-Aug-16 A	08-Aug-16 A

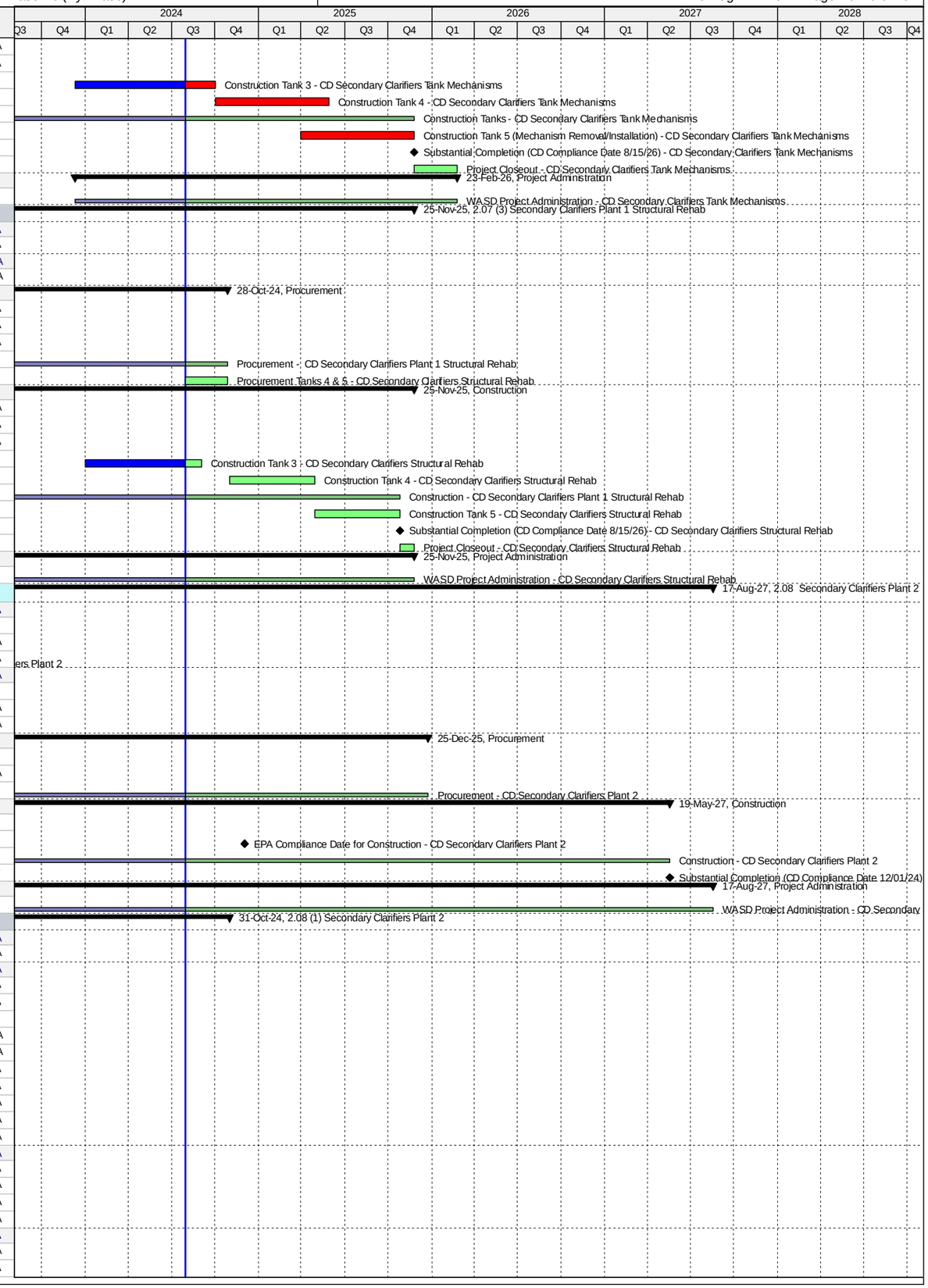
Activity ID	Activity Name	Original Duration	Start	Finish
CD10210	Procurement - CD Headworks/Grit Basin Plant 2	176	07-Mar-16 A	29-Aug-16 A
CD82230	P.O. Issued - CD Headworks/Grit Basin Plant 2	0		29-Aug-16 A
CD31321	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 2	28	21-Oct-16 A	17-Nov-16 A
CD31351	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 2	88	18-Nov-16 A	13-Feb-17 A
CD31391	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 2	0		13-Feb-17 A
CD81870	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 2	0		02-Mar-17 A
CD30100	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 2	658	17-Jun-15 A	04-Apr-17 A
CD31441	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 2	432	29-Jan-16 A	04-Apr-17 A
CD32550	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 2	300	21-Oct-16 A	16-Aug-17 A
CD31401	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 2	184	14-Feb-17 A	16-Aug-17 A
Construction		1527	08-Dec-15 A	30-Sep-24
CD40310	Installation of Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 2	156	08-Dec-15 A	11-May-16 A
CD10448	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 2	0	30-Aug-16 A	
CD82490	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 2	0	03-Mar-17 A	
CD10450	Construction - CD Headworks/Grit Basin Plant 2	560	08-Dec-15 A	13-Aug-19 A
CD40800	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 2	560	30-Aug-16 A	13-Aug-19 A
CD86230	Commissioning - CD Headworks/Grit Basin Plant 2	127	29-Apr-19 A	13-Aug-19 A
CD10750	Substantial Completion (CD Compliance Date 8/23/19) - CD Headworks/Grit Basin Plant 2	0		13-Aug-19 A
CD81880	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 2	0		23-Aug-19 A
CD40040	Project Closeout - CD Headworks/Grit Basin Plant 2	150	14-Aug-19 A	30-Sep-24
Project Administration		1295	24-Nov-14 A	30-Sep-24
CD33970	WASD Project Administration - CD Headworks/Grit Basin Plant 2	1295	24-Nov-14 A	30-Sep-24
2.05 Oxygenation Trains Plant 1		2982	01-Mar-11 A	12-Apr-19 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81230	Pre-Design - CD Oxygenation Trains Plant 1	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD80260	Engineering Design (Mixers) - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84540	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 1	0	01-Jun-14 A	
CD80470	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 1**	0		02-Sep-14 A
CD10150	Engineering Design - CD Oxygenation Trains Plant 1	2357	01-Mar-11 A	12-Aug-17 A
CD80280	Engineering Design (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	173	21-Feb-17 A	12-Aug-17 A
Permitting		1647	01-Mar-11 A	02-Sep-15 A
CD10240	Permitting - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84550	EPA Start Date for Permitting - CD Oxygenation Trains Plant 1	0	03-Sep-14 A	
CD80480	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 1	0		02-Sep-15 A
Procurement		2434	03-May-11 A	13-Feb-18 A
CD80270	Procurement (Mixers) - CD Oxygenation Trains Plant 1	147	03-May-11 A	26-Sep-11 A
CD81250	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 1	88	17-Jan-17 A	14-Apr-17 A
CD80490	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 1	0		14-Dec-17 A
CD10490	Procurement - CD Oxygenation Trains Plant 1	2388	03-May-11 A	13-Feb-18 A
CD80290	Procurement (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	93	14-Aug-17 A	13-Feb-18 A
Construction		1975	02-Dec-13 A	12-Apr-19 A
CD12151	Installation of Mixers Trains #2 & 3 - CD Oxygenation Trains Plant 1	81	02-Dec-13 A	20-Feb-14 A
CD10720	Structural Rehab Train #2 - CD Oxygenation Trains Plant 1	90	15-Jan-17 A	14-Apr-17 A
CD32560	Construction - CD Oxygenation Trains Plant 1	1549	02-Dec-13 A	22-Jun-18 A
CD10940	Structural Rehab Train #3 - CD Oxygenation Trains Plant 1	105	13-Feb-18 A	22-Jun-18 A
CD11050	Substantial Completion (CD Compliance Date 4/12/19) - CD Oxygenation Trains Plant 1	0		22-Jun-18 A
CD81890	Project Closeout - CD Oxygenation Trains Plant 1	90	23-Jun-18 A	27-Jul-18 A
CD80500	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 1	0		12-Apr-19 A
Project Administration		2556	01-Mar-11 A	22-Jun-18 A
CD33980	WASD Project Administration - CD Oxygenation Trains Plant 1	2556	01-Mar-11 A	22-Jun-18 A
2.06 Oxygenation Trains Plant 2		4078	01-Mar-11 A	14-Apr-22 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81270	Pre-Design - CD Oxygenation Trains Plant 2	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD10610	Engineering Design - CD Oxygenation Trains Plant 2	63	01-Mar-11 A	02-May-11 A
CD82500	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 2	0	01-Jun-16 A	
CD80510	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 2**	0		02-Sep-16 A
CD81280	Engineering Design (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
CD81290	Engineering Design (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
Permitting		2378	01-Mar-11 A	02-Sep-17 A
CD10690	Permitting - CD Oxygenation Trains Plant 2	62	01-Mar-11 A	02-May-11 A
CD82510	EPA Start Date for Permitting - CD Oxygenation Trains Plant 2	0	03-Sep-16 A	
CD80520	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 2	0		02-Sep-17 A
Procurement		3103	02-May-11 A	01-Nov-20 A
CD81310	Procurement (Mixers) - CD Oxygenation Trains Plant 2	517	02-Sep-13 A	31-Jan-15 A
CD82520	EPA Start Date for Procurement - CD Oxygenation Trains Plant 2	0	03-Sep-17 A	
CD80530	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 2	0		16-Nov-18 A
CD81300	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	90	20-Oct-17 A	06-Oct-19 A
CD10900	Procurement - CD Oxygenation Trains Plant 2	2754	02-May-11 A	01-Nov-20 A
CD81320	Procurement (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	152	10-May-19 A	01-Nov-20 A
Construction		2644	02-Feb-15 A	14-Apr-22 A
CD11091	Install Mixers Train #1 - CD Oxygenation Trains Plant 2	24	11-Jan-16 A	03-Feb-16 A
CD12161	Install Mixers Trains #2-4 - CD Oxygenation Trains Plant 2	182	01-Sep-15 A	29-Feb-16 A
CD11280	Structural Rehab Train #3 - CD Oxygenation Trains Plant 2	113	09-Nov-15 A	29-Feb-16 A



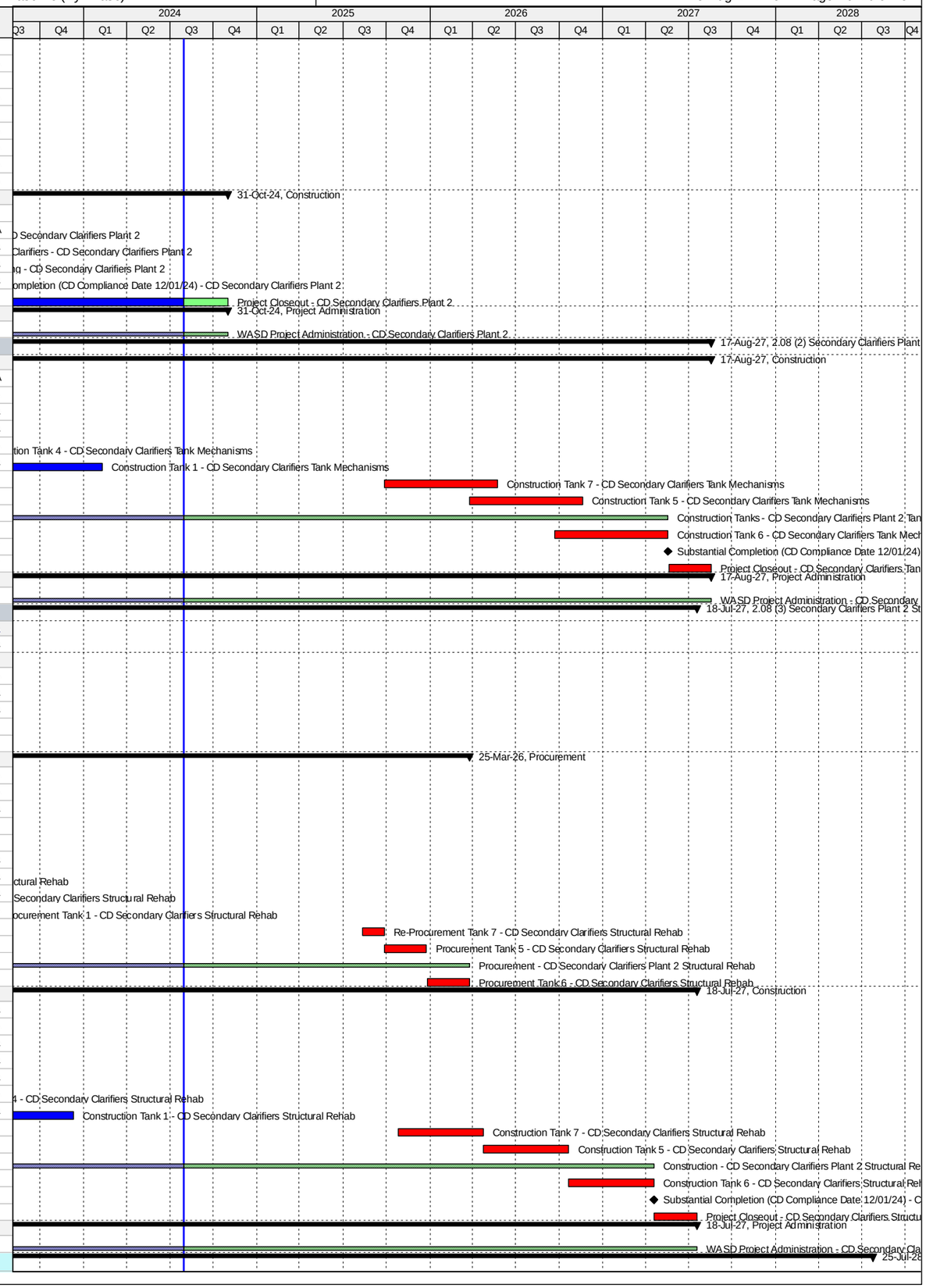
Activity ID	Activity Name	Original Duration	Start	Finish
CD11090	Structural Rehab Train #1 - CD Oxygenation Trains Plant 2	113	17-Jan-17 A	09-May-17 A
CD82530	EPA Start Date for Construction - CD Oxygenation Trains Plant 2	0	16-Dec-18 A	
CD30060	Electrical Equip. / Expand Structure - CD Oxygenation Trains Plant 2	1034	02-Feb-15 A	29-Jan-19 A
CD11190	Structural Rehab Train #2 - CD Oxygenation Trains Plant 2	155	07-Oct-19 A	20-Aug-20 A
CD32570	Construction - CD Oxygenation Trains Plant 2	1192	09-Nov-15 A	28-Sep-21 A
CD11380	Structural Rehab Train #4 - CD Oxygenation Trains Plant 2	136	02-Nov-20 A	28-Sep-21 A
CD11450	Substantial Completion (CD Compliance Date 4/14/22) - CD Oxygenation Trains Plant 2	0		28-Sep-21 A
CD81900	Project Closeout - CD Oxygenation Trains Plant 2	45	29-Sep-21 A	24-Feb-22 A
CD80580	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 2	0		14-Apr-22 A
Project Administration		2584	01-Mar-11 A	24-Feb-22 A
CD33990	WASD Project Administration - CD Oxygenation Trains Plant 2	2584	01-Mar-11 A	24-Feb-22 A
2.07 Secondary Clarifiers Plant 1		4095	05-Apr-14 A	25-Jul-28
Engineering Design		1274	12-Apr-18 A	05-Oct-21 A
CD11350	Engineering Design - CD Secondary Clarifiers Plant 1	455	12-Apr-18 A	03-Jan-20 A
CD82540	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 1	0	01-Apr-21 A	
CD80590	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 1	0		05-Oct-21 A
Permitting		1000	04-Jan-20 A	05-Oct-22 A
CD11400	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82550	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 1	0	06-Oct-21 A	
CD80600	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 1	0		05-Oct-22 A
Procurement		2032	17-Jul-15 A	19-Sep-25
CD82560	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 1	0	06-Oct-22 A	
CD80610	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 1	0		05-Oct-23 A
CD11530	Procurement - CD Secondary Clarifiers Plant 1	769	17-Jul-15 A	19-Sep-25
Construction		2903	11-Jul-15 A	26-Apr-28
CD82570	EPA Start Date for Construction - CD Secondary Clarifiers Plant 1	0	06-Oct-23 A	
CD80840	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 1	0		15-Aug-26*
CD11598	Construction - CD Secondary Clarifiers Plant 1	1045	11-Jul-15 A	26-Apr-28
CD85370	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		26-Apr-28*
Project Administration		1986	31-Jul-18 A	25-Jul-28
CD34000	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	25-Jul-28
2.07 (1) Secondary Clarifiers Plant 1		4095	10-May-17 A	25-Jul-28
Pre-Design		2427	10-May-17 A	18-Jul-24 A
CD11252	Pre-Design - CD Secondary Clarifiers Plant 1	181	10-May-17 A	30-Jul-18 A
CD87800	Allowance Request (Redesign) - CD Secondary Clarifiers Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87810	Task Order Revision (Redesign) - CD Secondary Clarifiers Plant 1	53	26-Oct-23 A	18-Jul-24 A
Engineering Design		2334	31-Jul-18 A	19-Dec-24
CD20700	Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 1	60	31-Jul-18 A	15-Jan-19 A
CD20710	BODR Review Period - CD Secondary Clarifiers Plant 1	16	16-Jan-19 A	08-Mar-19 A
CD20720	30% Design Submittal -CD Secondary Clarifiers Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20730	30% Design Review - CD Secondary Clarifiers Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20740	60% Design Submittal - CD Secondary Clarifiers Plant 1	55	13-Apr-19 A	30-May-19 A
CD20750	60% Design Review -CD Secondary Clarifiers Plant 1	10	31-May-19 A	23-Jun-19 A
CD20760	100% Design Submittal - CD Secondary Clarifiers Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD84310	Engineering Design - CD Secondary Clarifiers Plant 1	398	31-Jul-18 A	03-Jan-20 A
CD40340	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD87820	Memorandum (Redesign) - CD Secondary Clarifiers Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87830	Bid Package Update (Redesign) - CD Secondary Clarifiers Plant 1	153	19-Jul-24 A	19-Dec-24
Permitting		2183	18-Apr-19 A	20-Apr-25
CD87110	FDEP Permit - CD Secondary Clarifiers Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD84530	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD87840	Permitting (Redesign) - CD Secondary Clarifiers Plant 1	122	20-Dec-24	20-Apr-25
Procurement		1938	30-Apr-20 A	19-Sep-25
CD84000	Internal Bid Package Review - CD Secondary Clarifiers Plant 1	62	30-Apr-20 A	14-Aug-20 A
CD31200	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 1	0	21-Apr-25	
CD31210	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 1	31	21-Apr-25	21-May-25
CD31220	Advertise Bid Package - CD Secondary Clarifiers Plant 1	0	22-May-25	
CD31230	Bid Solicitation Period - CD Secondary Clarifiers Plant 1	45	22-May-25	05-Jul-25
CD31240	Bids Due - CD Secondary Clarifiers Plant 1	0	06-Jul-25	
CD31250	Bid Review Period - CD Secondary Clarifiers Plant 1	31	06-Jul-25	05-Aug-25
CD31260	Award Recommendation - CD Secondary Clarifiers Plant 1	0		05-Aug-25
CD84320	Procurement - CD Secondary Clarifiers Plant 1	152	21-Apr-25	19-Sep-25
CD31270	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 1	45	06-Aug-25	19-Sep-25
Construction		1040	20-Sep-25	25-Jul-28
CD11528	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 1	0	20-Sep-25*	
CD84290	Construction Clarifiers - CD Secondary Clarifiers Plant 1	950	20-Sep-25	26-Apr-28
CD86240	Commissioning - CD Secondary Clarifiers Plant 1	30	28-Mar-28	26-Apr-28
CD11690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		26-Apr-28*
CD40050	Project Closeout - CD Secondary Clarifiers Plant 1	90	27-Apr-28	25-Jul-28*
Project Administration		1986	31-Jul-18 A	25-Jul-28
CD85120	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	25-Jul-28
2.07 (2) Secondary Clarifiers Plant 1 Tank Mechanisms		3235	05-Apr-14 A	23-Feb-26
Construction		2875	05-Apr-14 A	23-Feb-26
CD87340	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	0	05-Apr-14 A	09-Jun-14 A
CD85820	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	123	11-Jul-15 A	01-Sep-15 A



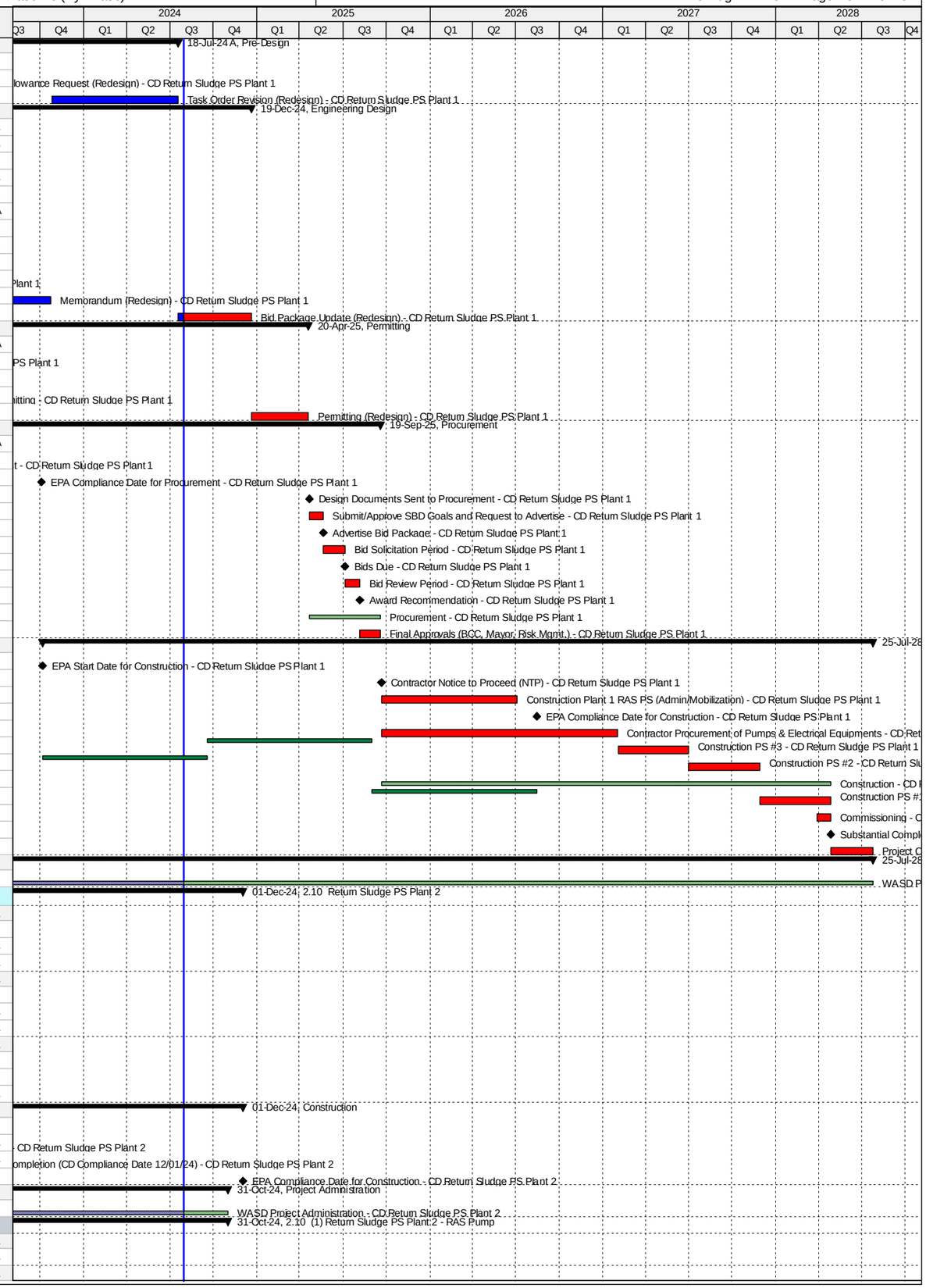
Activity ID	Activity Name	Original Duration	Start	Finish
CD83560	Construction Tank 5 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	07-Dec-17 A	15-Feb-18 A
CD85790	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	20-Feb-18 A	27-Apr-18 A
CD83540	Construction Tank 3 - CD Secondary Clarifiers Tank Mechanisms	240	11-Dec-23 A	01-Oct-24
CD83550	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	240	02-Oct-24	29-May-25
CD84300	Construction Tanks - CD Secondary Clarifiers Tank Mechanisms	0	11-Jul-15 A	25-Nov-25
CD87920	Construction Tank 5 (Mechanism Removal/Installation) - CD Secondary Clarifiers Tank Mechanisms	240	31-Mar-25	25-Nov-25
CD83690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Tank Mechanisms	0		25-Nov-25*
CD85690	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	25-Nov-25	23-Feb-26*
Project Administration		721	11-Dec-23 A	23-Feb-26
CD85130	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	721	11-Dec-23 A	23-Feb-26
2.07 (3) Secondary Clarifiers Plant 1 Structural Rehab		3057	05-Apr-14 A	25-Nov-25
Pre-Design		148	14-Jul-17 A	11-Apr-18 A
CD83570	Pre-Design Tanks 1-6 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	11-Apr-18 A
Engineering Design		120	12-Apr-18 A	28-Aug-18 A
CD84330	Engineering Design Tanks 1-6 - CD Secondary Clarifiers Plant 1 Structural Rehab	120	12-Apr-18 A	28-Aug-18 A
Procurement		2396	17-Jul-15 A	28-Oct-24
CD85350	Procurement Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	17-Jul-15 A	06-Oct-15 A
CD85770	Procurement Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	26-Feb-18 A	10-Apr-18 A
CD83630	Procurement Tank 3 - CD Secondary Clarifiers Structural Rehab	90	02-Nov-18 A	13-Oct-20 A
CD84340	Procurement - CD Secondary Clarifiers Plant 1 Structural Rehab	444	17-Jul-15 A	28-Oct-24
CD83650	Procurement Tanks 4 & 5 - CD Secondary Clarifiers Structural Rehab	90	31-Jul-24*	28-Oct-24
Construction		2699	05-Apr-14 A	25-Nov-25
CD87570	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	05-Apr-14 A	23-May-14 A
CD85360	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	15-Jul-15 A	02-Oct-15 A
CD85780	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	60	26-Feb-18 A	17-Apr-18 A
CD83660	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	180	02-Jan-24 A	01-Sep-24
CD86980	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	180	01-Nov-24	29-Apr-25
CD84350	Construction - CD Secondary Clarifiers Plant 1 Structural Rehab	444	15-Jul-15 A	26-Oct-25
CD83680	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	30-Apr-25	26-Oct-25
CD83980	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Structural Rehab	0		26-Oct-25*
CD85700	Project Closeout - CD Secondary Clarifiers Structural Rehab	30	27-Oct-25	25-Nov-25*
Project Administration		738	12-Apr-18 A	25-Nov-25
CD85140	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	738	12-Apr-18 A	25-Nov-25
2.08 Secondary Clarifiers Plant 2		4417	15-Jul-15 A	17-Aug-27
Engineering Design		2085	16-Mar-16 A	31-Oct-21 A
CD82580	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 2	0	01-Jun-16 A	
CD10630	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD80650	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 2	0		31-Oct-21 A
Permitting		521	28-Jul-16 A	22-May-18 A
CD82590	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 2	0	06-Dec-16 A	
CD80660	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 2	0		05-Dec-17 A
CD10790	Permitting - CD Secondary Clarifiers Plant 2	466	28-Jul-16 A	22-May-18 A
Procurement		1440	27-Nov-17 A	25-Dec-25
CD82600	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 2	0	06-Dec-17 A	
CD80670	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 2	0		05-Dec-18 A
CD11000	Procurement - CD Secondary Clarifiers Plant 2	1440	27-Nov-17 A	25-Dec-25
Construction		3062	21-Nov-18 A	19-May-27
CD82610	EPA Start Date for Construction - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80850	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 2	0		01-Dec-24*
CD11117	Construction - CD Secondary Clarifiers Plant 2	1740	21-Nov-18 A	19-May-27
CD11570	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		19-May-27*
Project Administration		2705	16-Mar-16 A	17-Aug-27
CD34010	WASD Project Administration - CD Secondary Clarifiers Plant 2	2705	16-Mar-16 A	17-Aug-27
2.08 (1) Secondary Clarifiers Plant 2		3005	15-Jul-15 A	31-Oct-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11262	Pre-Design -CD Secondary Clarifiers Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20830	Draft Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD20770	BODR Review Period - CD Secondary Clarifiers Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70960	Final Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20780	30% Design Submittal - CD Secondary Clarifiers Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20790	30% Design Review - CD Secondary Clarifiers Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20800	60% Design Submittal - CD Secondary Clarifiers Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20810	60% Design Review - CD Secondary Clarifiers Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20820	100% Design Submittal - CD Secondary Clarifiers Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84360	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD40350	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		466	28-Jul-16 A	22-May-18 A
CD80140	FDEP Permit- CD Secondary Clarifiers Plant 2	181	28-Jul-16 A	24-Jan-17 A
CD80150	RER Permit - CD Secondary Clarifiers Plant 2	97	03-Feb-17 A	10-May-17 A
CD84370	Permitting - CD Secondary Clarifiers Plant	466	28-Jul-16 A	22-May-18 A
CD80160	City of Miami Permit - CD Secondary Clarifiers Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84130	GMOU submittal and approval - CD Secondary Clarifiers Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84010	Internal Bid Package Review - CD Secondary Clarifiers Plant 2	3	13-Nov-17 A	26-Nov-17 A



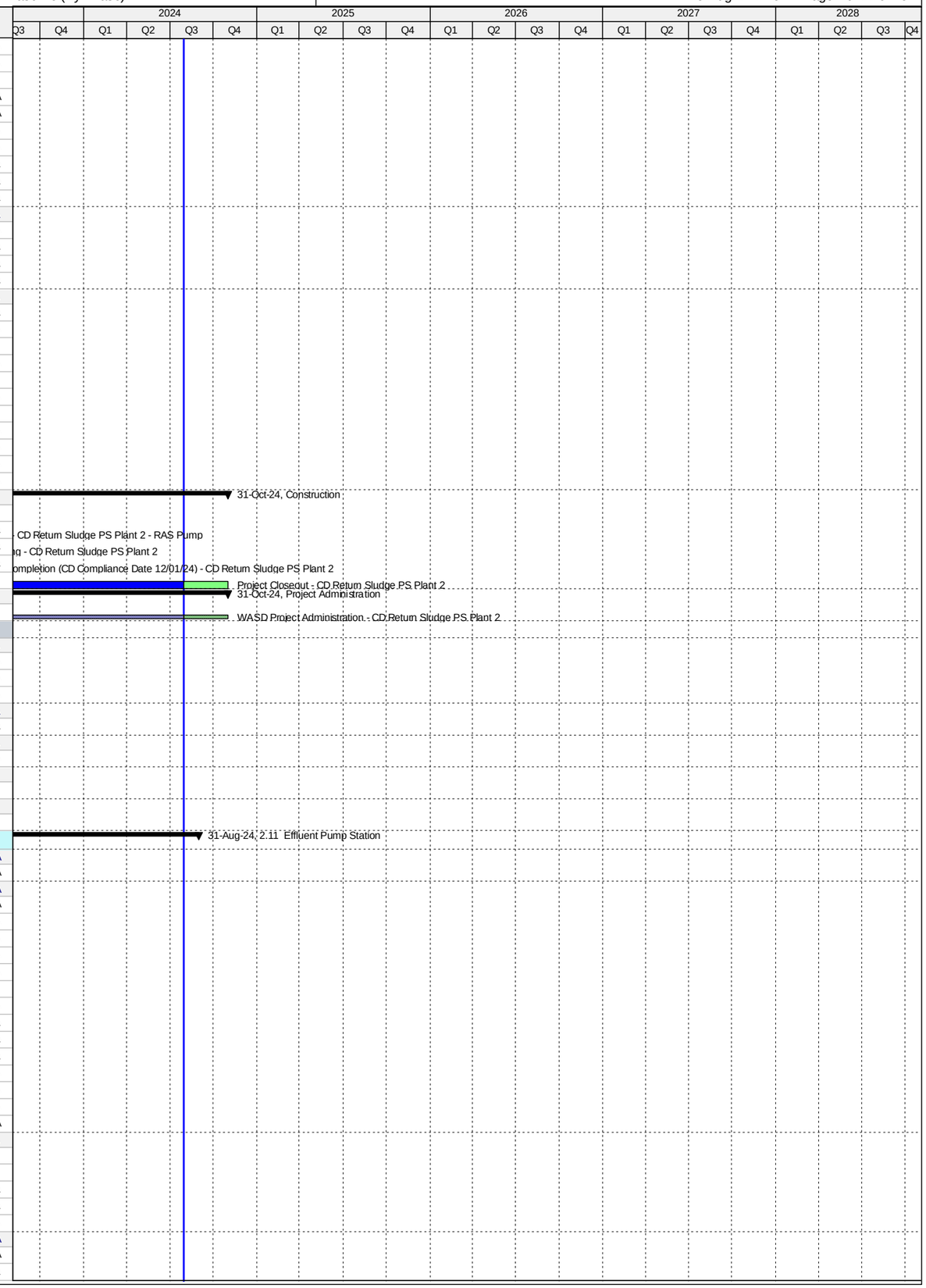
Activity ID	Activity Name	Original Duration	Start	Finish
CD31280	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 2	0	27-Nov-17 A	
CD31290	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31300	Advertise Bid Package - CD Secondary Clarifiers Plant 2	0	12-Apr-18 A	
CD31310	Bid Solicitation Period - CD Secondary Clarifiers Plant 2	45	12-Apr-18 A	04-Jun-18 A
CD31320	Bids Due - CD Secondary Clarifiers Plant 2	0	05-Jun-18 A	
CD31330	Bid Review Period - CD Secondary Clarifiers Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31340	Award Recommendation - CD Secondary Clarifiers Plant 2	0		12-Oct-18 A
CD84380	Procurement - CD Secondary Clarifiers Plant 2	270	27-Nov-17 A	29-Nov-18 A
CD31350	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Oct-24
CD11113	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80120	Construction 2 Electrical Buildings - CD Secondary Clarifiers Plant 2	348	06-Dec-18 A	05-Aug-22 A
CD84390	Construction Clarifiers - CD Secondary Clarifiers Plant 2	1740	06-Dec-18 A	15-Mar-23 A
CD86250	Commissioning - CD Secondary Clarifiers Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD83700	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Mar-23 A
CD40060	Project Closeout - CD Secondary Clarifiers Plant 2	59	16-Mar-23 A	31-Oct-24*
Project Administration		2615	16-Mar-16 A	31-Oct-24
CD85150	WASD Project Administration - CD Secondary Clarifiers Plant 2	2615	16-Mar-16 A	31-Oct-24
2.08 (2) Secondary Clarifiers Plant 2 Tank Mechanisms		3183	21-Nov-18 A	17-Aug-27
Construction		3183	21-Nov-18 A	17-Aug-27
CD83710	Construction Tanks 2&3 - CD Secondary Clarifiers Tank Mechanisms	45	21-Nov-18 A	30-Aug-19 A
CD83720	Construction Tank 9 - CD Secondary Clarifiers Tank Mechanisms	180	20-Sep-19 A	20-Apr-20 A
CD86100	Construction Tank 8 - CD Secondary Clarifiers Tank Mechanisms	180	30-Mar-20 A	15-Dec-20 A
CD83730	Construction Tank 10 - CD Secondary Clarifiers Tank Mechanisms	195	30-Jun-20 A	26-Feb-21 A
CD87170	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	210	02-May-22 A	28-Apr-23 A
CD87180	Construction Tank 1 - CD Secondary Clarifiers Tank Mechanisms	210	03-Jul-23 A	09-Feb-24 A
CD83740	Construction Tank 7 - CD Secondary Clarifiers Tank Mechanisms	240	27-Sep-25	24-May-26
CD83750	Construction Tank 5 - CD Secondary Clarifiers Tank Mechanisms	240	26-Mar-26	20-Nov-26
CD84400	Construction Tanks - CD Secondary Clarifiers Plant 2 Tank Mechanisms	1261	21-Nov-18 A	19-May-27
CD87440	Construction Tank 6 - CD Secondary Clarifiers Tank Mechanisms	240	22-Sep-26	19-May-27
CD83760	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Tank Mechanisms	0		19-May-27*
CD85710	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	20-May-27	17-Aug-27*
Project Administration		1351	21-Nov-18 A	17-Aug-27
CD85160	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	1351	21-Nov-18 A	17-Aug-27
2.08 (3) Secondary Clarifiers Plant 2 Structural Rehab		3657	14-Jul-17 A	18-Jul-27
Pre-Design		148	14-Jul-17 A	09-Feb-18 A
CD83770	Pre-Design Tanks 1-10 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	09-Feb-18 A
Engineering Design		123	12-Feb-18 A	16-Jul-18 A
CD85730	50% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	25-Apr-18 A
CD85740	50% Design Review - CD Secondary Clarifiers Plant 2 Structural Rehab	7	26-Apr-18 A	16-May-18 A
CD85750	100% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	21	16-May-18 A	16-May-18 A
CD84410	Engineering Design - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	16-Jul-18 A
CD85760	100% Design Review/Bid Ready Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	20	16-May-18 A	16-Jul-18 A
Procurement		2779	17-Jul-18 A	25-Mar-26
CD83870	Procurement Tanks 2&3 - CD Secondary Clarifiers Structural Rehab	90	17-Jul-18 A	20-Nov-18 A
CD87030	Procurement Tank 9 - CD Secondary Clarifiers Structural Rehab	90	23-Aug-18 A	05-Oct-19 A
CD83890	Procurement Tank 8 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	29-Mar-20 A
CD87040	Procurement Tank 10 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	26-Jul-20 A
CD87050	Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	253	28-May-19 A	29-Jul-20 A
CD83900	Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	212	31-Aug-20 A	31-Mar-21 A
CD87420	Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	193	10-Jan-22 A	09-Mar-22 A
CD87510	Stop Order Received for Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	0		09-Mar-22 A
CD87060	Procurement Tank 1 - CD Secondary Clarifiers Structural Rehab	180	31-Aug-22 A	25-Jun-23 A
CD87430	Re-Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	45	13-Aug-25	26-Sep-25
CD83910	Procurement Tank 5 - CD Secondary Clarifiers Structural Rehab	90	27-Sep-25	25-Dec-25
CD84420	Procurement - CD Secondary Clarifiers Plant 2 Structural Rehab	1187	17-Jul-18 A	25-Mar-26
CD87070	Procurement Tank 6 - CD Secondary Clarifiers Structural Rehab	90	26-Dec-25	25-Mar-26
Construction		3140	21-Nov-18 A	18-Jul-27
CD87160	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	112	21-Nov-18 A	06-May-19 A
CD83920	Construction Tank 2 - CD Secondary Clarifiers Structural Rehab	142	21-Nov-18 A	21-Jun-19 A
CD83930	Construction Tank 9 - CD Secondary Clarifiers Structural Rehab	135	07-Oct-19 A	07-Mar-20 A
CD86090	Construction Tank 8 - CD Secondary Clarifiers Structural Rehab	165	30-Mar-20 A	11-Aug-20 A
CD83940	Construction Tank 10 - CD Secondary Clarifiers Structural Rehab	135	27-Jul-20 A	17-Dec-20 A
CD87080	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	135	08-Aug-22 A	25-Jan-23 A
CD87090	Construction Tank 1 - CD Secondary Clarifiers Structural Rehab	135	03-Jul-23 A	11-Dec-23 A
CD83950	Construction Tank 7 - CD Secondary Clarifiers Structural Rehab	180	27-Oct-25	24-Apr-26
CD83960	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	25-Apr-26	21-Oct-26
CD84430	Construction - CD Secondary Clarifiers Plant 2 Structural Rehab	1188	21-Nov-18 A	19-Apr-27
CD87100	Construction Tank 6 - CD Secondary Clarifiers Structural Rehab	180	22-Oct-26	19-Apr-27
CD83970	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Structural Rehab	0		19-Apr-27*
CD85720	Project Closeout - CD Secondary Clarifiers Structural Rehab	90	20-Apr-27	18-Jul-27*
Project Administration		1447	12-Feb-18 A	18-Jul-27
CD85170	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	1447	12-Feb-18 A	18-Jul-27
2.09 Return Sludge PS Plant 1		4095	10-May-17 A	25-Jul-28



Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		2427	10-May-17 A	18-Jul-24 A
CD11272	Pre-Design - CD Return Sludge PS Plant 1	181	10-May-17 A	30-Jul-18 A
CD87850	Allowance Request (Redesign) - CD Return Sludge PS Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87860	Task Order Revision (Redesign) - CD Return Sludge PS Plant 1	53	26-Oct-23 A	18-Jul-24 A
Engineering Design		2347	30-Jul-18 A	19-Dec-24
CD20840	Basis of Design Report (BODR) - CD Return Sludge PS Plant 1	60	31-Jul-18 A	08-Mar-19 A
CD20850	30% Design Submittal - CD Return Sludge PS Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20860	30% Design Review - CD Return Sludge PS Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20870	60% Design Submittal - CD Return Sludge PS Plant 1	55	13-Apr-19 A	30-May-19 A
CD20880	60% Design Review - CD Return Sludge PS Plant 1	10	31-May-19 A	23-Jun-19 A
CD20890	100% Design Submittal - CD Return Sludge PS Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD11340	Engineering Design - CD Return Sludge PS Plant 1	398	30-Jul-18 A	03-Jan-20 A
CD40360	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD82620	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 1	0	01-Apr-21 A	
CD80740	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 1	0		05-Oct-21 A
CD87870	Memorandum (Redesign) - CD Return Sludge PS Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87880	Bid Package Update (Redesign) - CD Return Sludge PS Plant 1	153	19-Jul-24 A	19-Dec-24
Permitting		2183	18-Apr-19 A	20-Apr-25
CD87120	FDEP Permit - CD Return Sludge PS Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD11390	Permitting - CD Return Sludge PS Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82630	EPA Start Date for Permitting - CD Return Sludge PS Plant 1	0	06-Oct-21 A	
CD80750	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 1	0		05-Oct-22 A
CD87890	Permitting (Redesign) - CD Return Sludge PS Plant 1	122	20-Dec-24	20-Apr-25
Procurement		1938	30-Apr-20 A	19-Sep-25
CD84020	Internal Bid Package Review - CD Return Sludge PS Plant 1	30	30-Apr-20 A	14-Aug-20 A
CD82640	EPA Start Date for Procurement - CD Return Sludge PS Plant 1	0	06-Oct-22 A	
CD80760	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 1	0		05-Oct-23 A
CD31360	Design Documents Sent to Procurement - CD Return Sludge PS Plant 1	0	21-Apr-25	
CD31370	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 1	31	21-Apr-25	21-May-25
CD31380	Advertise Bid Package - CD Return Sludge PS Plant 1	0	22-May-25	
CD31390	Bid Solicitation Period - CD Return Sludge PS Plant 1	45	22-May-25	05-Jul-25
CD31400	Bids Due - CD Return Sludge PS Plant 1	0	06-Jul-25	
CD31410	Bid Review Period - CD Return Sludge PS Plant 1	31	06-Jul-25	05-Aug-25
CD31420	Award Recommendation - CD Return Sludge PS Plant 1	0		05-Aug-25
CD11520	Procurement - CD Return Sludge PS Plant 1	152	21-Apr-25	19-Sep-25
CD31430	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 1	45	06-Aug-25	19-Sep-25
Construction		1730	06-Oct-23 A	25-Jul-28
CD82650	EPA Start Date for Construction - CD Return Sludge PS Plant 1	0	06-Oct-23 A	
CD11583	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 1	0	20-Sep-25	
CD87480	Construction Plant 1 RAS PS (Admin/Mobilization) - CD Return Sludge PS Plant 1	289	20-Sep-25	05-Jul-26
CD80800	EPA Compliance Date for Construction - CD Return Sludge PS Plant 1	0		15-Aug-26*
CD87760	Contractor Procurement of Pumps & Electrical Equipments - CD Return Sludge PS Plant 1	500	20-Sep-25	01-Feb-27
CD11630	Construction PS #3 - CD Return Sludge PS Plant 1	150	02-Feb-27	01-Jul-27
CD11590	Construction PS #2 - CD Return Sludge PS Plant 1	150	02-Jul-27	28-Nov-27
CD11588	Construction - CD Return Sludge PS Plant 1	950	20-Sep-25	26-Apr-28
CD11660	Construction PS #1 - CD Return Sludge PS Plant 1	150	29-Nov-27	26-Apr-28
CD86260	Commissioning - CD Return Sludge PS Plant 1	30	28-Mar-28	26-Apr-28
CD11700	Substantial Completion (CD Compliance Date 8/15/26) - CD Return Sludge PS Plant 1	0		26-Apr-28*
CD40070	Project Closeout - CD Return Sludge PS Plant 1	90	27-Apr-28	25-Jul-28*
Project Administration		1986	31-Jul-18 A	25-Jul-28
CD34020	WASD Project Administration - CD Return Sludge PS Plant 1	1986	31-Jul-18 A	25-Jul-28
2.10 Return Sludge PS Plant 2		3428	15-Jul-15 A	01-Dec-24
Engineering Design		303	13-Jan-16 A	31-Mar-17 A
CD82660	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 2	0	01-Jun-16 A	
CD10620	Engineering Design - CD Return Sludge PS Plant 2	0	13-Jan-16 A	01-Feb-17 A
CD80810	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 2	0		31-Mar-17 A
Permitting		648	22-Mar-16 A	22-May-18 A
CD82670	EPA Start Date for Permitting - CD Return Sludge PS Plant 2	0	06-Dec-16 A	
CD80820	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 2	0		05-Dec-17 A
CD10780	Permitting - CD Return Sludge PS Plant 2	593	22-Mar-16 A	22-May-18 A
Procurement		991	14-Apr-16 A	05-Dec-18 A
CD82680	EPA Start Date for Procurement - CD Return Sludge PS Plant 2	0	06-Dec-17 A	
CD10990	Procurement - CD Return Sludge PS Plant 2	844	14-Apr-16 A	29-Nov-18 A
CD80830	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 2	0		05-Dec-18 A
Construction		3146	22-Apr-16 A	01-Dec-24
CD82690	EPA Start Date for Construction - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD11108	Construction - CD Return Sludge PS Plant 2	2578	22-Apr-16 A	15-Mar-23 A
CD85490	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD80860	EPA Compliance Date for Construction - CD Return Sludge PS Plant 2	0		01-Dec-24*
Project Administration		2705	16-Mar-16 A	31-Oct-24
CD34030	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Oct-24
2.10 (1) Return Sludge PS Plant 2 - RAS Pump		3005	15-Jul-15 A	31-Oct-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11282	Pre-Design - CD Return Sludge PS Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A

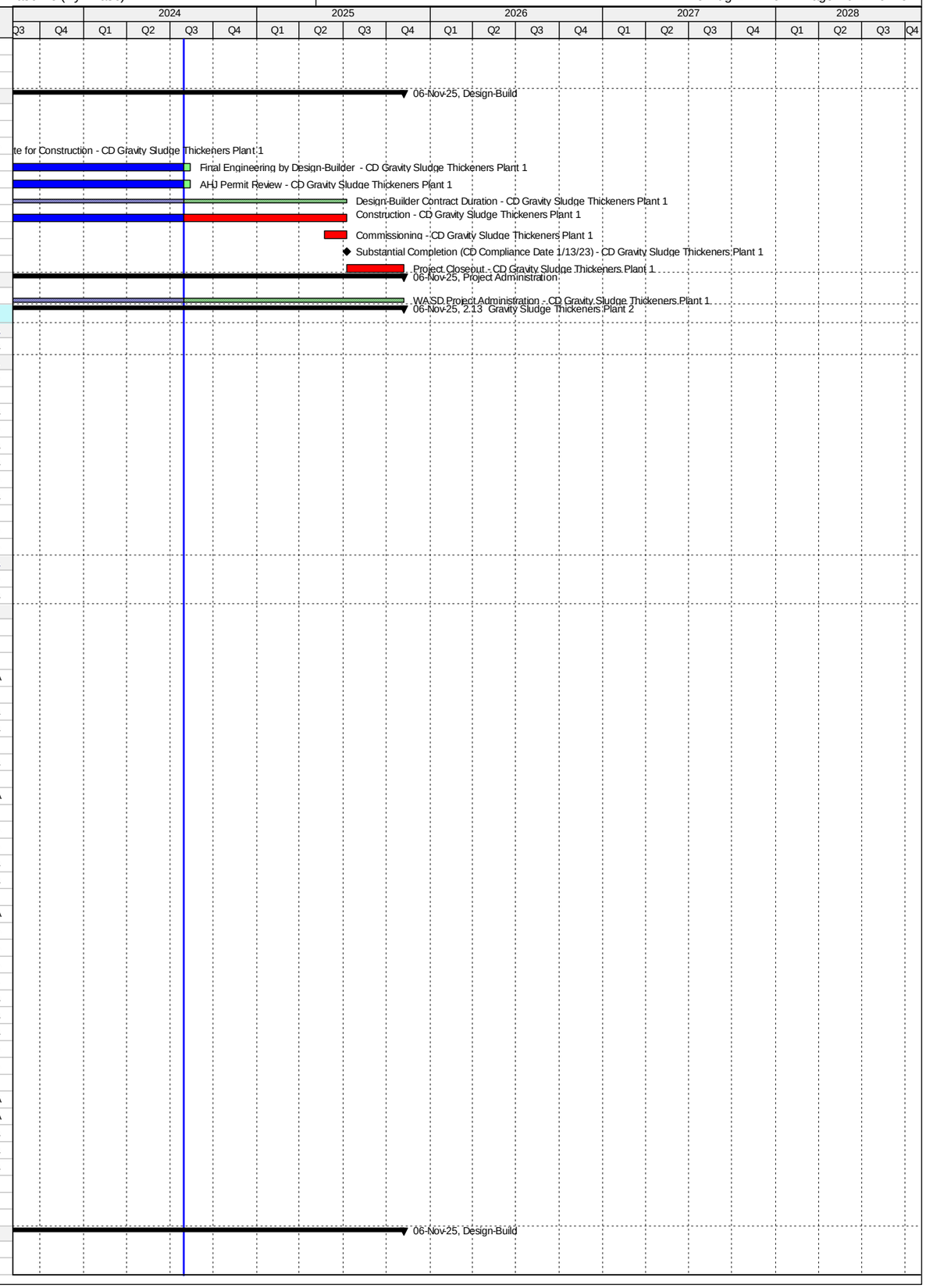


Activity ID	Activity Name	Original Duration	Start	Finish
CD20900	Draft Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD41060	BODR Review Period - CD Return Sludge PS Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70970	Final Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20910	30% Design Submittal - CD Return Sludge PS Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20920	30% Design Review - CD Return Sludge PS Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20930	60% Design Submittal - CD Return Sludge PS Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20940	60% Design Review - CD Return Sludge PS Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20950	100% Design Submittal - CD Return Sludge PS Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84440	Engineering Design - CD Return Sludge PS Plant 2 - RAS Pump	323	16-Mar-16 A	01-Feb-17 A
CD40370	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD80220	FDEP Permit (Remaining Scope) - CD Return Sludge PS Plant 2	191	18-Jul-16 A	24-Jan-17 A
CD80210	RER Permit (Remaining Scope) - CD Return Sludge PS Plant 2	98	02-Feb-17 A	10-May-17 A
CD84450	Permitting - CD Return Sludge PS Plant 2 - RAS Pump	476	18-Jul-16 A	22-May-18 A
CD40710	City of Miami Permit (Remaining Scope) - CD Return Sludge PS Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84150	GMOU submittal and approval - CD Return Sludge PS Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84030	Internal Bid Package Review - CD Return Sludge PS Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31440	Design Documents Sent to Procurement - CD Return Sludge PS Plant 2	0	27-Nov-17 A	
CD31450	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31460	Advertise Bid Package - CD Return Sludge PS Plant 2	0	12-Apr-18 A	
CD31470	Bid Solicitation Period - CD Return Sludge PS Plant 2	5	12-Apr-18 A	04-Jun-18 A
CD31480	Bids Due - CD Return Sludge PS Plant 2	0	05-Jun-18 A	
CD31490	Bid Review Period - CD Return Sludge PS Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31500	Award Recommendation - CD Return Sludge PS Plant 2	0		12-Oct-18 A
CD84460	Procurement - CD Return Sludge PS Plant 2 - RAS Pump	270	27-Nov-17 A	29-Nov-18 A
CD31510	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Oct-24
CD11103	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD84470	Construction - CD Return Sludge PS Plant 2 - RAS Pump	1740	06-Dec-18 A	15-Mar-23 A
CD86270	Commissioning - CD Return Sludge PS Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD11580	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD40080	Project Closeout - CD Return Sludge PS Plant 2	91	16-Mar-23 A	31-Oct-24*
Project Administration		2705	16-Mar-16 A	31-Oct-24
CD85180	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Oct-24
2.10 (2) Return Sludge PS Plant 2 - RAS Line		541	13-Jan-16 A	07-Jul-17 A
Engineering Design		91	13-Jan-16 A	13-Apr-16 A
CD40660	RAS Header pipe Design Validation - CD Return Sludge PS Plant 2	15	13-Jan-16 A	27-Jan-16 A
CD84480	Engineering Design - Return Sludge PS Plant 2 - RAS Line	92	13-Jan-16 A	13-Apr-16 A
CD40670	RAS Header pipe 100% Design Submission - CD Return Sludge PS Plant 2	77	28-Jan-16 A	13-Apr-16 A
Permitting		0	22-Mar-16 A	22-Mar-16 A
CD81330	FDEP Permit (RAS Header Pipe) - CD Return Sludge PS Plant 2	0		22-Mar-16 A
Procurement		6	14-Apr-16 A	20-Apr-16 A
CD40690	Emergency Procurement of RAS Header Pipe - CD Return Sludge PS Plant 2	7	14-Apr-16 A	20-Apr-16 A
Construction		441	22-Apr-16 A	07-Jul-17 A
CD40700	Construction RAS Header Pipe - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
Project Administration		441	22-Apr-16 A	07-Jul-17 A
CD85190	WASD Project Administration - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
2.11 Effluent Pump Station		2051	19-Feb-16 A	31-Aug-24
Pre-Design		222	19-Feb-16 A	28-Sep-16 A
CD11292	Pre-Design - CD Effluent Pump Station	223	19-Feb-16 A	28-Sep-16 A
Engineering Design		359	24-Aug-16 A	18-Aug-17 A
CD82270	Draft Technical Memo Submittal - CD Effluent Pump Station	20	24-Aug-16 A	12-Sep-16 A
CD82280	Final Technical Memo Submittal - CD Effluent Pump Station	21	13-Sep-16 A	03-Oct-16 A
CD20560	Draft Basis of Design Report (BODR) - CD Effluent Pump Station	35	13-Sep-16 A	17-Oct-16 A
CD20570	BODR Review Period - CD Effluent Pump Station	9	18-Oct-16 A	26-Oct-16 A
CD82290	Final Basis of Design Report (BODR) - CD Effluent Pump Station	14	27-Oct-16 A	09-Nov-16 A
CD80870	EPA Start Date for Engineering Design - CD Effluent Pump Station	0	01-Jan-17 A	
CD20580	30% Design Submittal - CD Effluent Pump Station	69	10-Nov-16 A	17-Jan-17 A
CD20590	30% Design Review - CD Effluent Pump Station	24	18-Jan-17 A	10-Feb-17 A
CD20600	60% Design Submittal - CD Effluent Pump Station	31	11-Feb-17 A	13-Mar-17 A
CD20610	60% Design Review - CD Effluent Pump Station	16	14-Mar-17 A	29-Mar-17 A
CD20620	100% Design Submittal - CD Effluent Pump Station	69	30-Mar-17 A	06-Jun-17 A
CD10080	Engineering Design - CD Effluent Pump Station	297	24-Aug-16 A	16-Jun-17 A
CD40380	100% Design Review/Permit Ready Submittal - CD Effluent Pump Station	10	07-Jun-17 A	16-Jun-17 A
CD82700	EPA Compliance Date for Engineering Design - CD Effluent Pump Station	0		18-Aug-17 A
Permitting		373	22-Jun-17 A	20-Jun-18 A
CD84810	DERM Permit - CD Effluent Pump Station	19	22-Jun-17 A	10-Jul-17 A
CD82710	EPA Start Date for Permitting - CD Effluent Pump Station	0	19-Aug-17 A	
CD10180	Permitting - CD Effluent Pump Station	152	22-Jun-17 A	27-Feb-18 A
CD84820	City of Miami Permit - CD Effluent Pump Station	127	17-Jul-17 A	27-Feb-18 A
CD80880	EPA Compliance Date for Permitting - CD Effluent Pump Station	0		20-Jun-18 A
Procurement		711	19-Jul-17 A	04-Aug-19 A
CD84180	GMOU submittal and approval - CD Effluent Pump Station	23	19-Jul-17 A	10-Aug-17 A
CD84040	Internal Bid Package Review - CD Effluent Pump Station	1	06-Mar-18 A	06-Mar-18 A

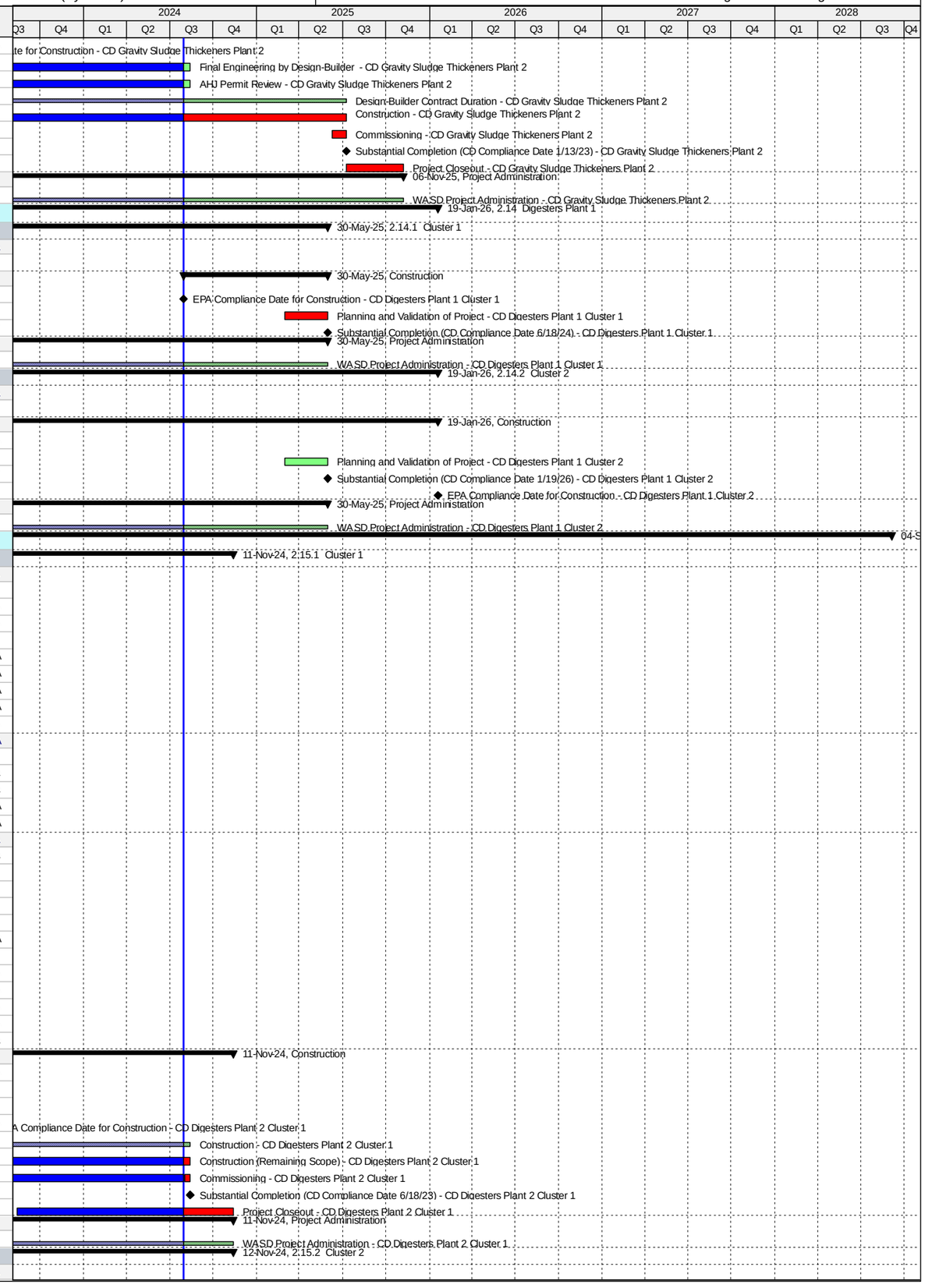


Activity ID	Activity Name	Original Duration	Start	Finish
CD31520	Design Documents Sent to Procurement - CD Effluent Pump Station	0	07-Mar-18 A	
CD85850	Issue RTA to Director for Signature - CD Effluent Pump Station	0	18-Apr-18 A	
CD31530	Submit/Approve SBD Goals and Request to Advertise - CD Effluent Pump Station	24	07-Mar-18 A	29-May-18 A
CD31540	Advertise Bid Package - CD Effluent Pump Station	0	30-May-18 A	
CD82720	EPA Start Date for Procurement - CD Effluent Pump Station	0	21-Jun-18 A	
CD31550	Bid Solicitation Period - CD Effluent Pump Station	64	30-May-18 A	16-Jul-18 A
CD31560	Bids Due - CD Effluent Pump Station	0	17-Jul-18 A	
CD31570	Bid Review Period - CD Effluent Pump Station	30	17-Jul-18 A	20-Aug-18 A
CD31580	Award Recommendation - CD Effluent Pump Station	0		20-Aug-18 A
CD80890	EPA Compliance Date for Procurement - CD Effluent Pump Station	0		20-Jun-19 A
CD10420	Procurement - CD Effluent Pump Station	231	07-Mar-18 A	04-Aug-19 A
CD31590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Effluent Pump Station	113	21-Aug-18 A	04-Aug-19 A
Construction		824	21-Jun-19 A	31-Aug-24
CD82730	EPA Start Date for Construction - CD Effluent Pump Station	0	21-Jun-19 A	
CD10658	Contractor Notice to Proceed (NTP) - CD Effluent Pump Station	0	05-Aug-19 A	
CD87460	Construction Completion - CD Effluent Pump Station	0		17-Jun-21 A
CD80900	EPA Compliance Date for Construction - CD Effluent Pump Station	0		21-Jun-21 A
CD10660	Construction - CD Effluent Pump Station	440	05-Aug-19 A	01-Jul-21 A
CD86280	Commissioning - CD Effluent Pump Station	123	02-Nov-20 A	01-Jul-21 A
CD10870	Substantial Completion (CD Compliance Date 6/21/21) - CD Effluent Pump Station	0		01-Jul-21 A
CD40090	Project Closeout - CD Effluent Pump Station	60	02-Jul-21 A	31-Aug-24*
Project Administration		1121	13-Sep-16 A	31-Aug-24
CD34040	WASD Project Administration - CD Effluent Pump Station	1121	13-Sep-16 A	31-Aug-24
2.12 Gravity Sludge Thickeners Plant 1		3931	02-Feb-15 A	06-Nov-25
Pre-Design		87	02-Feb-15 A	30-Apr-15 A
CD11302	Pre-Design - CD Gravity Sludge Thickeners Plant 1	88	02-Feb-15 A	30-Apr-15 A
Engineering Design		868	16-Jun-15 A	05-Oct-17 A
CD20960	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 1	190	16-Jun-15 A	22-Dec-15 A
CD32810	BODR Design Review - CD Gravity Sludge Thickeners Plant 1	36	23-Dec-15 A	27-Jan-16 A
CD10370	Engineering Design - CD Gravity Sludge Thickeners Plant 1	288	16-Jun-15 A	29-Mar-16 A
CD41080	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 1	0		29-Mar-16 A
CD32620	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 1	90	28-Jan-16 A	26-Apr-16 A
CD32640	DCP Design Review - CD Gravity Sludge Thickeners Plant 1	25	25-Apr-16 A	19-May-16 A
CD33340	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 1	298	04-Jan-16 A	27-Oct-16 A
CD32660	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 1	188	20-May-16 A	23-Nov-16 A
CD82740	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0	01-Apr-17 A	
CD80910	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32680	FDEP Permit - CD Gravity Sludge Thickeners Plant 1	126	29-Jan-16 A	02-Jun-16 A
CD87140	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 1	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33220	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 1	0	29-Mar-16 A	
CD33230	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 1	113	29-Mar-16 A	19-Jul-16 A
CD33240	Advertise RDBS - CD Gravity Sludge Thickeners Plant 1	0	20-Jul-16 A	
CD33250	Request for Qualifications - CD Gravity Sludge Thickeners Plant 1	59	20-Jul-16 A	16-Sep-16 A
CD33260	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 1	0	17-Sep-16 A	
CD33270	Qualification Review Period - CD Gravity Sludge Thickeners Plant 1	91	17-Sep-16 A	16-Dec-16 A
CD33280	Shortlist Published - CD Gravity Sludge Thickeners Plant 1	0		16-Dec-16 A
CD33290	Request for Proposals - CD Gravity Sludge Thickeners Plant 1	101	24-Jan-17 A	04-May-17 A
CD33300	Proposals Due - CD Gravity Sludge Thickeners Plant 1	0	05-May-17 A	
CD33310	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 1	112	05-May-17 A	24-Aug-17 A
CD33320	Award Recommendation - CD Gravity Sludge Thickeners Plant 1	0	25-Aug-17 A	
CD33330	Contract Negotiations - CD Gravity Sludge Thickeners Plant 1	53	25-Aug-17 A	17-Nov-17 A
CD33360	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 1	79	18-Nov-17 A	01-May-18 A
CD86110	Bid Cancellation - CD Gravity Sludge Thickeners Plant 1	0		30-May-18 A
CD86170	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 1	60	11-May-18 A	23-Jul-18 A
CD86430	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD82760	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-18 A	
CD86440	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86450	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 1	0		08-Nov-18 A
CD86480	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 1	40	19-Sep-18 A	04-Jan-19 A
CD86460	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	40	09-Nov-18 A	11-Jan-19 A
CD86470	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 1	30	12-Jan-19 A	06-Mar-19 A
CD86990	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 1	15	12-Mar-19 A	19-Mar-19 A
CD86500	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	54	18-Mar-19 A	10-May-19 A
CD86520	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 1	30	10-May-19 A	12-Jun-19 A
CD86510	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 1	76	11-May-19 A	12-Jun-19 A
CD86530	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 1	60	13-Jun-19 A	01-Jul-19 A
CD86550	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 1	60	02-Jul-19 A	09-Aug-19 A
CD86560	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 1	162	10-Aug-19 A	26-Sep-19 A
CD80930	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-19 A
CD86570	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	60	27-Sep-19 A	13-Dec-19 A
CD86580	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 1	21	14-Dec-19 A	28-Feb-20 A
CD86590	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 1	62	29-Feb-20 A	05-May-20 A

Activity ID	Activity Name	Original Duration	Start	Finish
CD10730	Procurement - CD Gravity Sludge Thickeners Plant 1	679	29-Mar-16 A	03-Jul-20 A
CD85950	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 1	739	09-Aug-18 A	03-Jul-20 A
CD86600	Issue NTP - CD Gravity Sludge Thickeners Plant 1	59	06-May-20 A	03-Jul-20 A
Design-Build		2199	06-Oct-19 A	06-Nov-25
CD82770	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-19 A	
CD33350	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 1	0	06-Jul-20 A	
CD80940	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 1	0		13-Jan-23 A
CD32690	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 1	300	06-Jul-20 A	13-Aug-24
CD32700	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 1	180	14-Sep-20 A	13-Aug-24
CD84760	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 1	966	06-Jul-20 A	09-Jul-25
CD10950	Construction - CD Gravity Sludge Thickeners Plant 1	786	29-Sep-20 A	09-Jul-25
CD86290	Commissioning - CD Gravity Sludge Thickeners Plant 1	47	24-May-25	09-Jul-25
CD11160	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 1	0		09-Jul-25*
CD40100	Project Closeout - CD Gravity Sludge Thickeners Plant 1	120	10-Jul-25	06-Nov-25*
Project Administration		2039	16-Jun-15 A	06-Nov-25
CD34050	WASD Project Administration - CD Gravity Sludge Thickeners Plant 1	2039	16-Jun-15 A	06-Nov-25
2.13 Gravity Sludge Thickeners Plant 2		4167	11-Jun-14 A	06-Nov-25
Pre-Design		58	01-Feb-15 A	31-Mar-15 A
CD21080	Negotiate/Award Balance of Design - CD Gravity Sludge Thickeners Plant 2	59	01-Feb-15 A	31-Mar-15 A
Engineering Design		896	11-Jun-14 A	23-Nov-16 A
CD21020	Complete Technical Memorandum - CD Gravity Sludge Thickeners Plant 2	235	11-Jun-14 A	31-Jan-15 A
CD82780	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0	01-Oct-15 A	
CD21730	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 2	236	01-May-15 A	22-Dec-15 A
CD21740	BODR Design Review - CD Gravity Sludge Thickeners Plant 2	36	23-Dec-15 A	27-Jan-16 A
CD10510	Engineering Design - CD Gravity Sludge Thickeners Plant 2	658	11-Jun-14 A	29-Mar-16 A
CD41070	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 2	0		29-Mar-16 A
CD30160	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 2	90	28-Jan-16 A	26-Apr-16 A
CD30190	DCP Design Review - CD Gravity Sludge Thickeners Plant 2	23	27-Apr-16 A	19-May-16 A
CD80950	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0		22-Jul-16 A
CD33370	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 2	298	04-Jan-16 A	27-Oct-16 A
CD30200	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 2	188	20-May-16 A	23-Nov-16 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD30230	FDEP Permit - CD Gravity Sludge Thickeners Plant 2	126	29-Jan-16 A	02-Jun-16 A
CD87130	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 2	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33380	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 2	0	29-Mar-16 A	
CD33390	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 2	113	29-Mar-16 A	19-Jul-16 A
CD33400	Advertise RDBS - CD Gravity Sludge Thickeners Plant 2	0	20-Jul-16 A	
CD33410	Request for Qualifications - CD Gravity Sludge Thickeners Plant 2	59	20-Jul-16 A	16-Sep-16 A
CD33420	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 2	0	17-Sep-16 A	
CD33430	Qualification Review Period - CD Gravity Sludge Thickeners Plant 2	91	17-Sep-16 A	16-Dec-16 A
CD33440	Shortlist Published - CD Gravity Sludge Thickeners Plant 2	0		16-Dec-16 A
CD82800	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 2	0	06-Apr-17 A	
CD33450	Request for Proposals - CD Gravity Sludge Thickeners Plant 2	101	24-Jan-17 A	04-May-17 A
CD33460	Proposals Due - CD Gravity Sludge Thickeners Plant 2	0	05-May-17 A	
CD33470	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 2	112	05-May-17 A	24-Aug-17 A
CD33480	Award Recommendation - CD Gravity Sludge Thickeners Plant 2	0	25-Aug-17 A	
CD33490	Contract Negotiations - CD Gravity Sludge Thickeners Plant 2	53	25-Aug-17 A	17-Nov-17 A
CD80970	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 2**	0		05-Apr-18 A
CD33500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 2	79	18-Nov-17 A	01-May-18 A
CD86120	Bid Cancellation - CD Gravity Sludge Thickeners Plant 2	0		30-May-18 A
CD86180	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 2	60	11-May-18 A	23-Jul-18 A
CD86610	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86620	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86630	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 2	0		08-Nov-18 A
CD86660	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 2	40	19-Sep-18 A	04-Jan-19 A
CD86640	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	40	09-Nov-18 A	11-Jan-19 A
CD86650	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 2	30	12-Jan-19 A	06-Mar-19 A
CD87000	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 2	15	12-Mar-19 A	19-Mar-19 A
CD86680	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	54	18-Mar-19 A	10-May-19 A
CD86700	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 2	30	10-May-19 A	12-Jun-19 A
CD86690	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 2	76	11-May-19 A	12-Jun-19 A
CD86710	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 2	60	13-Jun-19 A	01-Jul-19 A
CD86730	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 2	60	02-Jul-19 A	09-Aug-19 A
CD86740	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 2	162	10-Aug-19 A	26-Sep-19 A
CD86750	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86760	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 2	21	14-Dec-19 A	28-Feb-20 A
CD86770	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 2	62	29-Feb-20 A	05-May-20 A
CD10860	Procurement - CD Gravity Sludge Thickeners Plant 2	679	29-Mar-16 A	03-Jul-20 A
CD85960	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 2	739	09-Aug-18 A	03-Jul-20 A
CD86780	Issue NTP - CD Gravity Sludge Thickeners Plant 2	59	06-May-20 A	03-Jul-20 A
Design-Build		2748	06-Apr-18 A	06-Nov-25
CD82810	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 2**	0	06-Apr-18 A	
CD33510	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 2	0	06-Jul-20 A	

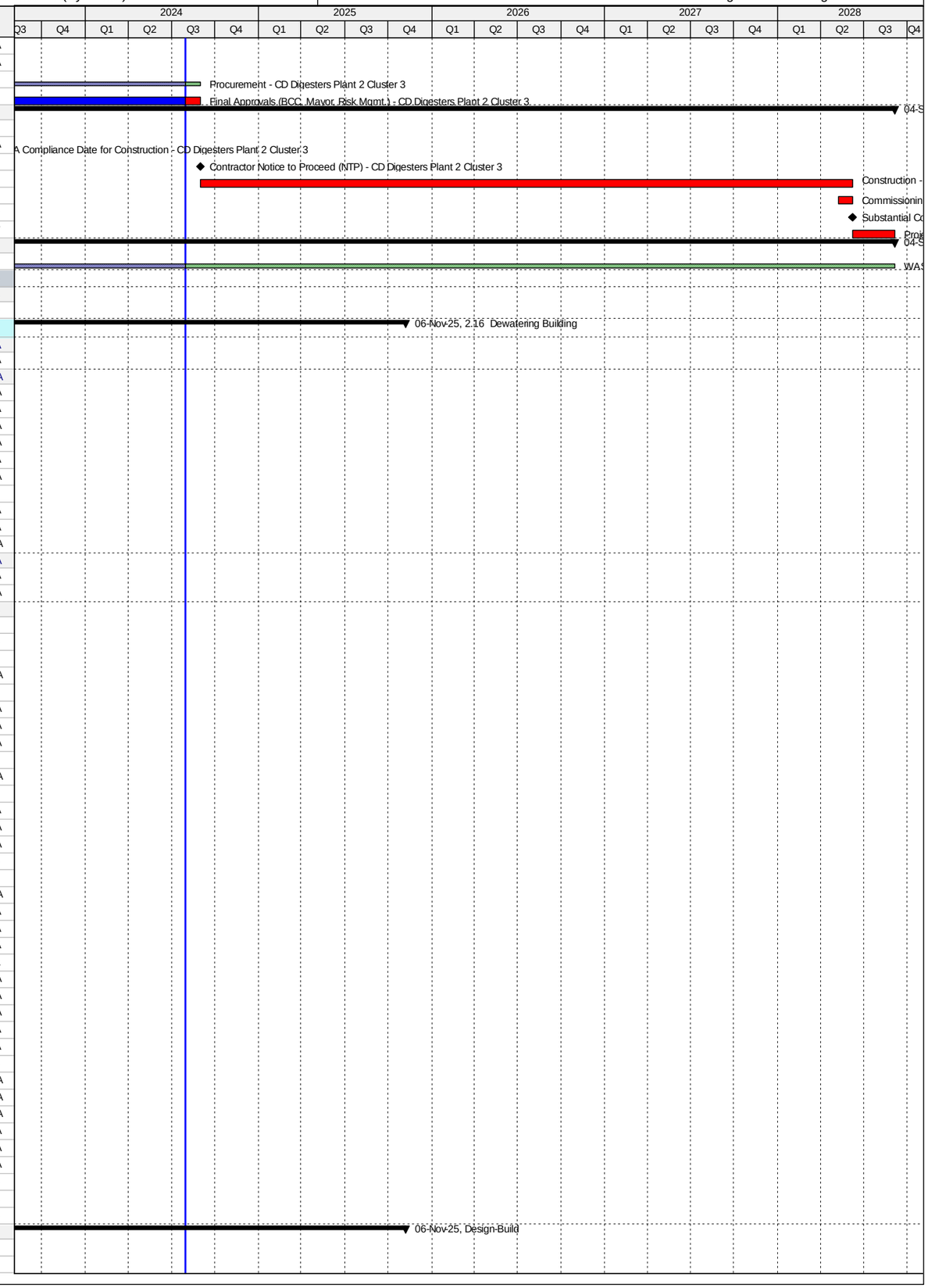


Activity ID	Activity Name	Original Duration	Start	Finish
CD80980	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 2	0		13-Jan-23 A
CD30240	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 2	300	06-Jul-20 A	13-Aug-24
CD30250	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 2	180	14-Sep-20 A	13-Aug-24
CD84770	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 2	966	06-Jul-20 A	09-Jul-25
CD11040	Construction - CD Gravity Sludge Thickeners Plant 2	786	29-Sep-20 A	09-Jul-25
CD86300	Commissioning - CD Gravity Sludge Thickeners Plant 2	30	10-Jun-25	09-Jul-25
CD11200	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 2	0		09-Jul-25*
CD40110	Project Closeout - CD Gravity Sludge Thickeners Plant 2	120	10-Jul-25	06-Nov-25*
Project Administration		2085	01-May-15 A	06-Nov-25
CD34060	WASD Project Administration - CD Gravity Sludge Thickeners Plant 2	2085	01-May-15 A	06-Nov-25
2.14 Digesters Plant 1		3322	14-Mar-17 A	19-Jan-26
2.14.1 Cluster 1		2851	21-May-18 A	30-May-25
Pre-Design		0	21-May-18 A	21-May-18 A
CD84520	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 1	0	21-May-18 A	
Construction		304	31-Jul-24	30-May-25
CD81020	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 1	0		31-Jul-24*
CD87550	Planning and Validation of Project - CD Digesters Plant 1 Cluster 1	90	02-Mar-25*	30-May-25
CD11620	Substantial Completion (CD Compliance Date 6/18/24) - CD Digesters Plant 1 Cluster 1	0		30-May-25*
Project Administration		1106	21-May-18 A	30-May-25
CD34070	WASD Project Administration - CD Digesters Plant 1 Cluster 1	1106	21-May-18 A	30-May-25
2.14.2 Cluster 2		3322	14-Mar-17 A	19-Jan-26
Pre-Design		0	21-May-18 A	21-May-18 A
CD86150	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 2	0	21-May-18 A	
Construction		3234	14-Mar-17 A	19-Jan-26
CD84800	Construction - CD Digesters Plant 1 Covers Demolition	365	14-Mar-17 A	24-Jun-18 A
CD87560	Planning and Validation of Project - CD Digesters Plant 1 Cluster 2	90	02-Mar-25*	30-May-25
CD11680	Substantial Completion (CD Compliance Date 1/19/26) - CD Digesters Plant 1 Cluster 2	0		30-May-25*
CD81060	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 2	0		19-Jan-26*
Project Administration		1106	21-May-18 A	30-May-25
CD34080	WASD Project Administration - CD Digesters Plant 1 Cluster 2	1106	21-May-18 A	30-May-25
2.15 Digesters Plant 2		5200	11-Jun-14 A	04-Sep-28
2.15.1 Cluster 1		3717	11-Jun-14 A	11-Nov-24
Engineering Design		505	11-Jun-14 A	29-Oct-15 A
CD82900	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0	11-Jun-14 A	
CD21750	30% Design and Final BODR Submittal - CD Digesters Plant 2 Cluster 1	314	11-Jun-14 A	20-Apr-15 A
CD21760	30% Design Review - CD Digesters Plant 2 Cluster 1	4	20-Apr-15 A	23-Apr-15 A
CD20130	NTP for Remaining Design - CD Digesters Plant 2 Cluster 1	0	27-Apr-15 A	
CD20170	60% Design Submittal - CD Digesters Plant 2 Cluster 1	114	23-Apr-15 A	14-Aug-15 A
CD20180	60% Design Review - CD Digesters Plant 2 Cluster 1	13	14-Aug-15 A	26-Aug-15 A
CD20190	100% Design Submittal - CD Digesters Plant 2 Cluster 1	34	27-Aug-15 A	29-Sep-15 A
CD10030	Engineering Design - CD Digesters Plant 2 Cluster 1	475	11-Jun-14 A	29-Sep-15 A
CD81070	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0		29-Oct-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD82910	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 1**	0	30-Sep-15 A	
CD80100	FDEP Permit - CD Digesters Plant 2 Cluster 1	169	30-Sep-15 A	16-Mar-16 A
CD81080	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 1**	0		27-Mar-16 A
CD10110	Permitting - CD Digesters Plant 2 Cluster 1	330	30-Sep-15 A	24-Aug-16 A
CD80110	City of Miami Building Permit - CD Digesters Plant 2 Cluster 1	234	04-Jan-16 A	24-Aug-16 A
Procurement		870	14-Aug-14 A	31-Dec-16 A
CD12171	Owner Pre-Purchase Digester Cover (1) - CD Digesters Plant 2 Cluster 1	222	14-Aug-14 A	23-Mar-15 A
CD82920	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 1	0	28-Mar-16 A	
CD30610	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 1	0	27-Apr-16 A	
CD30620	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 1	72	27-Apr-16 A	07-Jul-16 A
CD30630	Advertise Bid Package - CD Digesters Plant 2 Cluster 1	0	08-Jul-16 A	
CD30640	Bid Solicitation Period - CD Digesters Plant 2 Cluster 1	46	08-Jul-16 A	22-Aug-16 A
CD30650	Bids Due - CD Digesters Plant 2 Cluster 1	0	23-Aug-16 A	
CD30660	Bid Review Period - CD Digesters Plant 2 Cluster 1	58	23-Aug-16 A	19-Oct-16 A
CD30670	Award Recommendation - CD Digesters Plant 2 Cluster 1	0		19-Oct-16 A
CD10120	Procurement - CD Digesters Plant 2 Cluster 1	181	27-Apr-16 A	24-Oct-16 A
CD30680	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 1	5	20-Oct-16 A	24-Oct-16 A
CD81090	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 1	0		31-Dec-16 A
Construction		3432	23-Mar-15 A	11-Nov-24
CD30260	Construction of Digester Cover (1) - CD Digesters Plant 2 Cluster 1	217	23-Mar-15 A	25-Oct-15 A
CD82930	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 1	0	24-Sep-16 A	
CD10378	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 1	0	31-Oct-16 A	
CD81100	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 1	0		18-Jun-23 A
CD10380	Construction - CD Digesters Plant 2 Cluster 1	1128	23-Mar-15 A	13-Aug-24
CD40810	Construction (Remaining Scope) - CD Digesters Plant 2 Cluster 1	540	31-Oct-16 A	13-Aug-24
CD86310	Commissioning - CD Digesters Plant 2 Cluster 1	3	29-Jul-22 A	13-Aug-24
CD10770	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 1	0		13-Aug-24*
CD40140	Project Closeout - CD Digesters Plant 2 Cluster 1	120	13-Aug-23 A	11-Nov-24*
Project Administration		1483	11-Jun-14 A	11-Nov-24
CD34090	WASD Project Administration - CD Digesters Plant 2 Cluster 1	1483	11-Jun-14 A	11-Nov-24
2.15.2 Cluster 2		3617	19-Dec-14 A	12-Nov-24
Pre-Design		495	19-Dec-14 A	27-Apr-16 A

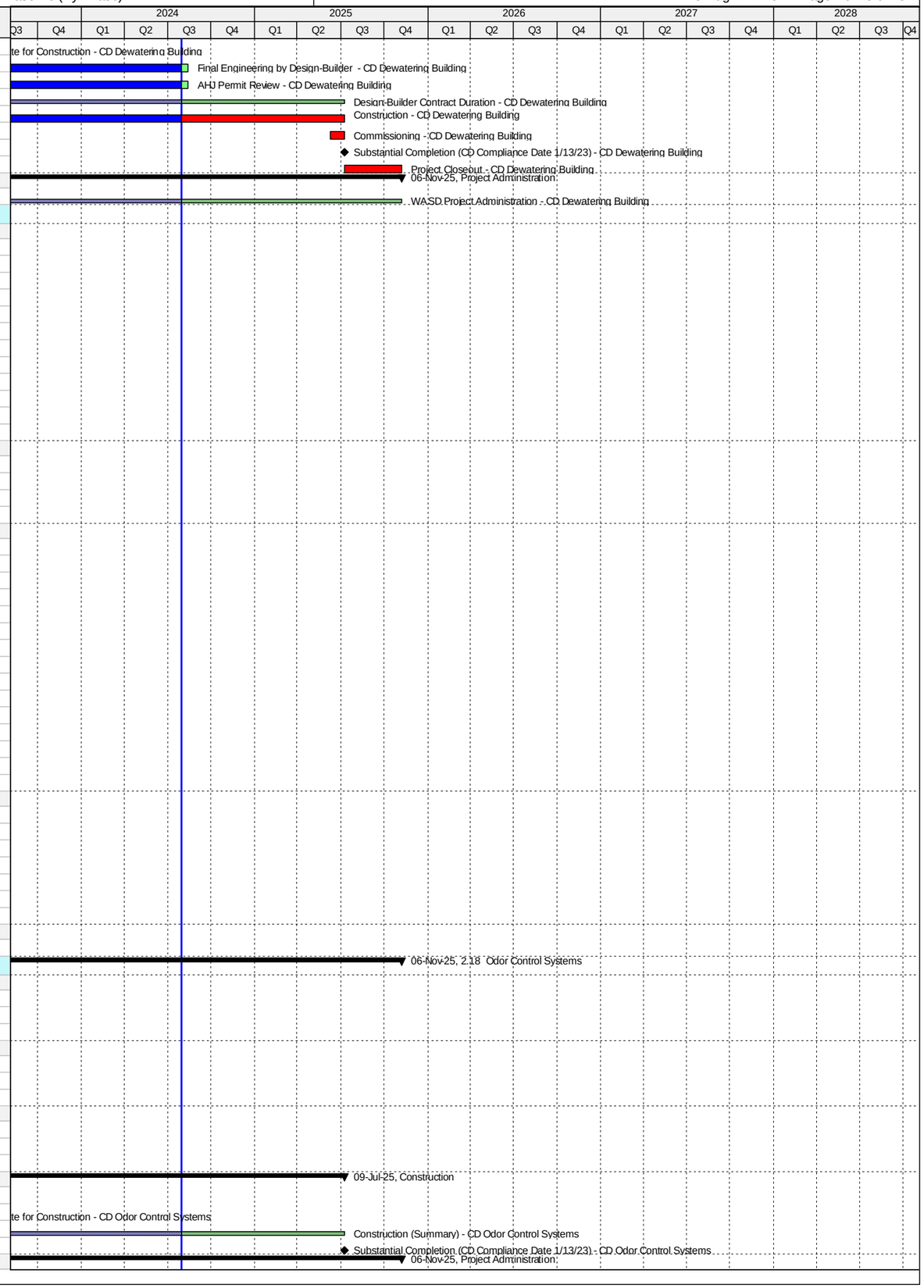


Activity ID	Activity Name	Original Duration	Start	Finish
CD12181	Pre-Design - CD Digesters Plant 2 Cluster 2	137	19-Dec-14 A	04-May-15 A
CD41120	Negotiate Scope & Fee for Balance of Design - CD Digesters Plant 2 Cluster 2	167	13-Nov-15 A	27-Apr-16 A
Engineering Design		1337	04-May-15 A	07-Dec-18 A
CD20200	Basis of Design Report (BODR) - CD Digesters Plant 2 Cluster 2	100	05-May-15 A	12-Aug-15 A
CD20210	BODR Review Period - CD Digesters Plant 2 Cluster 2	14	13-Aug-15 A	26-Aug-15 A
CD20260	100% Design Submittal - CD Digesters Plant 2 Cluster 2	52	28-Apr-16 A	18-Jun-16 A
CD10390	Engineering Design - CD Digesters Plant 2 Cluster 2	478	04-May-15 A	23-Aug-16 A
CD40450	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 2	66	19-Jun-16 A	23-Aug-16 A
CD82940	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0	10-Jan-18 A	
CD81110	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0		07-Dec-18 A
Permitting		1224	24-Aug-16 A	07-Dec-19 A
CD82300	DERM Permit - CD Digesters Plant 2 Cluster 2	21	24-Aug-16 A	13-Sep-16 A
CD10540	Permitting - CD Digesters Plant 2 Cluster 2	339	24-Aug-16 A	28-Jul-17 A
CD82310	City of Miami Permit - CD Digesters Plant 2 Cluster 2	318	14-Sep-16 A	28-Jul-17 A
CD82950	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 2	0	08-Dec-18 A	
CD81120	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 2	0		07-Dec-19 A
Procurement		1437	24-Jan-17 A	06-Dec-20 A
CD84210	GMOU submittal and approval - CD Digesters Plant 2 Cluster 2	21	24-Jan-17 A	13-Feb-17 A
CD84070	Internal Bid Package Review - CD Digesters Plant 2 Cluster 2	11	14-Jul-17 A	24-Jul-17 A
CD31840	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 2	0	25-Jul-17 A	
CD31850	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 2	175	25-Jul-17 A	04-Jan-18 A
CD31860	Advertise Bid Package - CD Digesters Plant 2 Cluster 2	0	05-Jan-18 A	
CD31870	Bid Solicitation Period - CD Digesters Plant 2 Cluster 2	60	05-Jan-18 A	22-Feb-18 A
CD31880	Bids Due - CD Digesters Plant 2 Cluster 2	0	23-Feb-18 A	
CD31890	Bid Review Period - CD Digesters Plant 2 Cluster 2	41	23-Feb-18 A	18-May-18 A
CD31900	Award Recommendation - CD Digesters Plant 2 Cluster 2	0		18-May-18 A
CD10760	Procurement - CD Digesters Plant 2 Cluster 2	385	25-Jul-17 A	09-Jul-18 A
CD31910	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 2	89	19-May-18 A	09-Jul-18 A
CD82960	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 2	0	08-Dec-19 A	
CD81130	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 2	0		06-Dec-20 A
Construction		2318	10-Jul-18 A	12-Nov-24
CD10978	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 2	0	10-Jul-18 A	
CD82970	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 2	0	07-Dec-20 A	
CD81140	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 2	0		18-Jun-23 A
CD10980	Construction - CD Digesters Plant 2 Cluster 2	450	10-Jul-18 A	13-Sep-24
CD86320	Commissioning - CD Digesters Plant 2 Cluster 2	90	02-Aug-23 A	13-Sep-24
CD11170	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 2	0		13-Sep-24*
CD40150	Project Closeout - CD Digesters Plant 2 Cluster 2	60	14-Sep-24	12-Nov-24*
Project Administration		1837	05-May-15 A	12-Nov-24
CD34100	WASD Project Administration - CD Digesters Plant 2 Cluster 2	1837	05-May-15 A	12-Nov-24
2.15.3 Cluster 3		4528	13-Apr-16 A	04-Sep-28
Pre-Design		483	13-Apr-16 A	09-Aug-17 A
CD12191	Pre-Design - CD Digesters Plant 2 Cluster 3	484	13-Apr-16 A	09-Aug-17 A
Engineering Design		509	09-Aug-17 A	07-Dec-18 A
CD84250	Field Investigations - CD Digesters Plant 2 Cluster 3	31	09-Aug-17 A	08-Sep-17 A
CD82980	EPA Start Date for Design - CD Digesters Plant 2 Cluster 3	0	10-Jan-18 A	
CD84260	100% Design Submittal - CD Digesters Plant 2 Cluster 3	47	11-Sep-17 A	25-Jan-18 A
CD10300	Engineering Design - CD Digesters Plant 2 Cluster 3	203	09-Aug-17 A	14-Mar-18 A
CD40460	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 3	22	26-Jan-18 A	14-Mar-18 A
CD81150	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 3	0		07-Dec-18 A
Permitting		933	14-Mar-18 A	24-Sep-20 A
CD85800	DERM Permit - CD Digesters Plant 2 Cluster 3	180	14-Mar-18 A	13-Apr-18 A
CD82990	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 3	0	08-Dec-18 A	
CD10400	Permitting - CD Digesters Plant 2 Cluster 3	0	14-Mar-18 A	01-Apr-19 A
CD85810	City of Miami Building Permit - CD Digesters Plant 2 Cluster 3	90	14-Apr-18 A	01-Apr-19 A
CD81670	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 3	0		07-Dec-19 A
CD87310	Re-Permitting - CD Digesters Plant 2 Cluster 3	62	11-Sep-20 A	24-Sep-20 A
Procurement		1173	08-Dec-18 A	30-Aug-24
CD84080	Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	31	08-Dec-18 A	22-Jan-19 A
CD31920	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 3	0	31-Jan-19 A	
CD31930	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 3	60	31-Jan-19 A	03-Apr-19 A
CD31940	Advertise Bid Package - CD Digesters Plant 2 Cluster 3	0	02-May-19 A	
CD87200	Bid Postponement - CD Digesters Plant 2 Cluster 3	0	13-May-19 A	
CD83000	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 3	0	08-Dec-19 A	
CD87220	Revised Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	60	12-Mar-20 A	29-Mar-20 A
CD87230	Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	30-Mar-20 A	
CD87350	Procurement ON HOLD - CD Digesters Plant 2 Cluster 3	0	31-Mar-20 A	
CD81170	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 3	0		06-Dec-20 A
CD87370	Revised Bid Package Preparartion / Review(Re-bid) - CD Digesters Plant 2 Cluster 3	59	08-Feb-21 A	22-Apr-21 A
CD87360	Revised Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	23-Apr-21 A	
CD87240	Submit/Approve SBD Goals and Request to Advertise (Re-bid) - CD Digesters Plant 2 Cluster 3	60	23-Apr-21 A	12-Aug-21 A
CD87250	Advertise Bid Package (Re-bid) - CD Digesters Plant 2 Cluster 3	0	12-Aug-21 A	
CD31950	Bid Solicitation Period - CD Digesters Plant 2 Cluster 3	60	13-Aug-21 A	03-Oct-21 A
CD31960	Bids Due - CD Digesters Plant 2 Cluster 3	0	04-Oct-21 A	

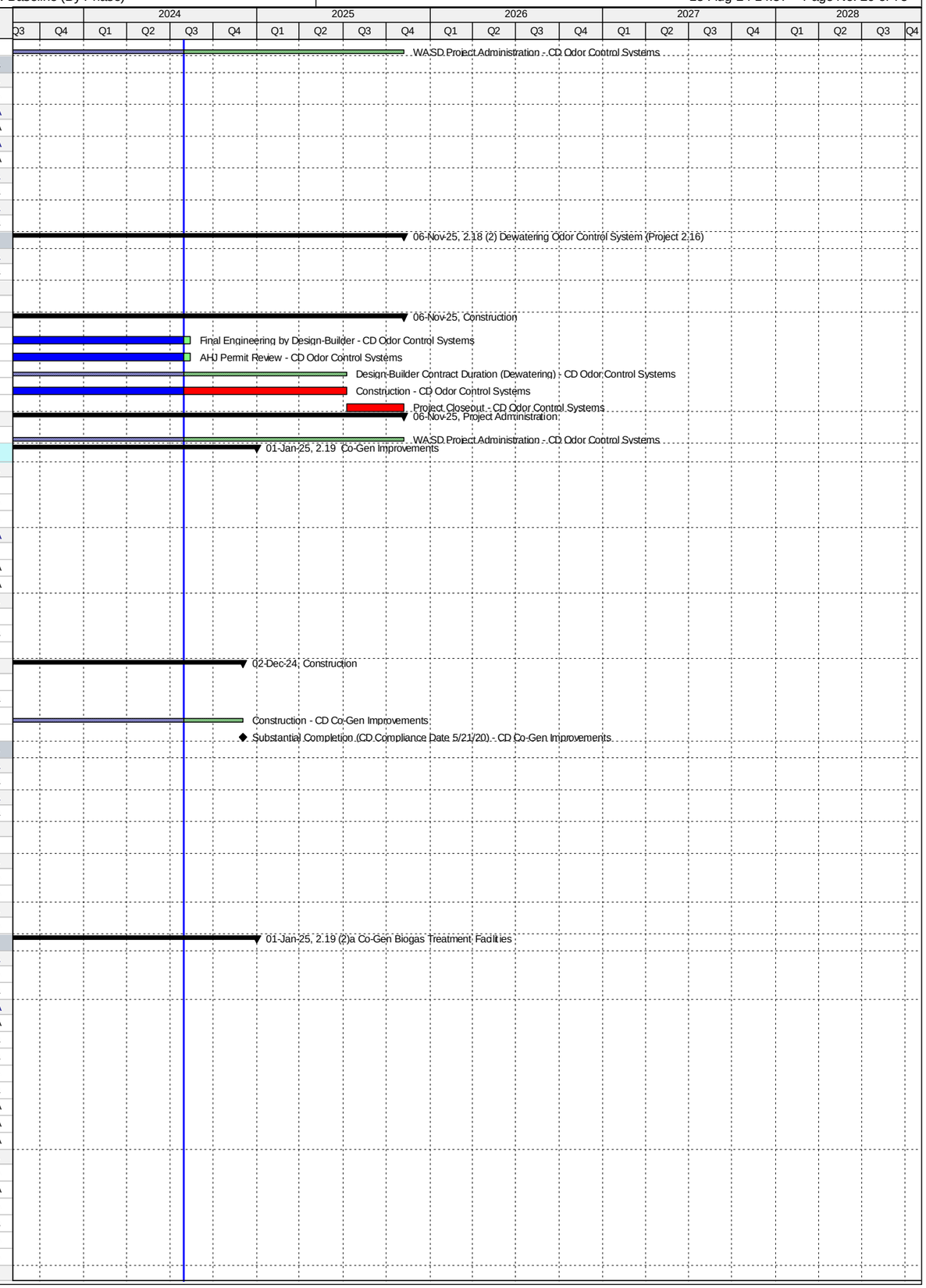
Activity ID	Activity Name	Original Duration	Start	Finish
CD31970	Bid Review Period - CD Digesters Plant 2 Cluster 3	30	04-Oct-21 A	22-Nov-21 A
CD31980	Award Recommendation - CD Digesters Plant 2 Cluster 3	0		22-Nov-21 A
CD10640	Procurement - CD Digesters Plant 2 Cluster 3	270	31-Jan-19 A	30-Aug-24
CD31990	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 3	100	23-Nov-21 A	30-Aug-24
Construction		2805	07-Dec-20 A	04-Sep-28
CD83010	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 3	0	07-Dec-20 A	
CD81180	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 3	0		18-Jun-23 A
CD10878	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 3	0	31-Aug-24	
CD10880	Construction - CD Digesters Plant 2 Cluster 3	1376	31-Aug-24	06-Jun-28
CD86330	Commissioning - CD Digesters Plant 2 Cluster 3	30	08-May-28	06-Jun-28
CD11140	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 3	0		06-Jun-28*
CD40160	Project Closeout - CD Digesters Plant 2 Cluster 3	90	07-Jun-28	04-Sep-28*
Project Administration		1245	09-Aug-17 A	04-Sep-28
CD34110	WASD Project Administration - CD Digesters Plant 2 Cluster 3	1245	09-Aug-17 A	04-Sep-28
2.15.4 Cluster 4		0	28-Jul-16 A	28-Jul-16 A
Pre-Design		0	28-Jul-16 A	28-Jul-16 A
CD87020	Child Project Deleted as approved by EPA	0		28-Jul-16 A
2.16 Dewatering Building		3931	02-Feb-15 A	06-Nov-25
Pre-Design		86	02-Feb-15 A	29-Apr-15 A
CD12211	Pre-Design - CD Dewatering Building	87	02-Feb-15 A	29-Apr-15 A
Engineering Design		824	30-Apr-15 A	01-Aug-17 A
CD21180	Basis of Design Report (BODR) - CD Dewatering Building	237	30-Apr-15 A	22-Dec-15 A
CD21190	BODR Review Period - CD Dewatering Building	36	23-Dec-15 A	27-Jan-16 A
CD10170	Engineering Design - CD Dewatering Building	335	30-Apr-15 A	29-Mar-16 A
CD41110	Issue Final RDBS - CD Dewatering Building	0		29-Mar-16 A
CD32720	Design Criteria Package Initial Submittal - CD Dewatering Building	90	28-Jan-16 A	26-Apr-16 A
CD32740	DCP Design Review - CD Dewatering Building	23	27-Apr-16 A	19-May-16 A
CD83060	EPA Start Date for Engineering Design - CD Dewatering Building	0	01-Jun-16 A	
CD33660	Pilot Testing of Thickening Process - CD Dewatering Building	298	04-Jan-16 A	27-Oct-16 A
CD32760	Final DCP Submittal - CD Dewatering Building	188	20-May-16 A	23-Nov-16 A
CD81390	EPA Compliance Date for Engineering Design - CD Dewatering Building	0		01-Aug-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32780	FDEP Permit - CD Dewatering Building	126	29-Jan-16 A	02-Jun-16 A
CD87150	FDEP Permit (Revised BODR) - CD Dewatering Building	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33520	RDBS Sent to Procurement - CD Dewatering Building	0	29-Mar-16 A	
CD33530	Submit/Approve SBD Goals and Request to Advertise - CD Dewatering Building	113	29-Mar-16 A	19-Jul-16 A
CD33540	Advertise RDBS - CD Dewatering Building	0	20-Jul-16 A	
CD33550	Request for Qualifications - CD Dewatering Building	59	20-Jul-16 A	16-Sep-16 A
CD33560	Qualifications Package Due - CD Dewatering Building	0	17-Sep-16 A	
CD33570	Qualification Review Period - CD Dewatering Building	91	17-Sep-16 A	16-Dec-16 A
CD33580	Shortlist Published - CD Dewatering Building	0		16-Dec-16 A
CD33590	Request for Proposals - CD Dewatering Building	101	24-Jan-17 A	04-May-17 A
CD33600	Proposals Due - CD Dewatering Building	0	05-May-17 A	
CD33610	Proposal Review Period & Oral Presentations - CD Dewatering Building	112	05-May-17 A	24-Aug-17 A
CD33620	Award Recommendation - CD Dewatering Building	0	25-Aug-17 A	
CD33630	Contract Negotiations - CD Dewatering Building	53	25-Aug-17 A	17-Nov-17 A
CD33640	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Dewatering Building	79	18-Nov-17 A	01-May-18 A
CD86130	Bid Cancellation - CD Dewatering Building	0		30-May-18 A
CD86190	TA Re-Negotiation and Approval - CD Dewatering Building	60	11-May-18 A	23-Jul-18 A
CD83080	EPA Start Date for Procurement - CD Dewatering Building	0	02-Aug-18 A	
CD86790	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86800	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86810	Project Advertisement (after signed RTA) - CD Dewatering Building	0		08-Nov-18 A
CD86840	Select and Approve Competitive Selection Committee (CSC) - CD Dewatering Building	40	19-Sep-18 A	04-Jan-19 A
CD86820	Step 1 - Submittal Due Date - CD Dewatering Building	40	09-Nov-18 A	11-Jan-19 A
CD86830	Step 1 - Qualifications Evaluation/Meeting - CD Dewatering Building	30	12-Jan-19 A	06-Mar-19 A
CD87010	Issue DCP and Request for Proposals - CD Dewatering Building	15	12-Mar-19 A	19-Mar-19 A
CD86860	Step 2 Submittal Due Date - CD Dewatering Building	54	18-Mar-19 A	10-May-19 A
CD86880	Step 2 Meeting - CD Dewatering Building	30	10-May-19 A	12-Jun-19 A
CD86870	Step 2 Proposal Review and Evaluation - CD Dewatering Building	76	11-May-19 A	12-Jun-19 A
CD86890	Negotiation Memo submitted / Approved by WASD Director - CD Dewatering Building	60	13-Jun-19 A	01-Jul-19 A
CD81410	EPA Compliance Date for Procurement - CD Dewatering Building - CD Dewatering Building	0		01-Aug-19 A
CD86910	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Dewatering Building	60	02-Jul-19 A	09-Aug-19 A
CD86920	Negotiations Concluded and preparation of final Contract - CD Dewatering Building	162	10-Aug-19 A	26-Sep-19 A
CD86930	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86940	Submit Contract Award Recommendation/Contract for internal approvals - CD Dewatering Building	21	14-Dec-19 A	28-Feb-20 A
CD86950	Submit Item to Agenda Coordinator for committee & BCC Ratifcation - CD Dewatering Building	62	29-Feb-20 A	05-May-20 A
CD10440	Procurement - CD Dewatering Building	679	29-Mar-16 A	03-Jul-20 A
CD85970	Repackage and Rebid Project - CD Dewatering Building	739	09-Aug-18 A	03-Jul-20 A
CD86960	Issue NTP - CD Dewatering Building	59	06-May-20 A	03-Jul-20 A
Design-Build		2260	02-Aug-19 A	06-Nov-25
CD83090	EPA Start Date for Construction - CD Dewatering Building	0	02-Aug-19 A	
CD33650	Design-Builder NTP - CD Dewatering Building	0	06-Jul-20 A	



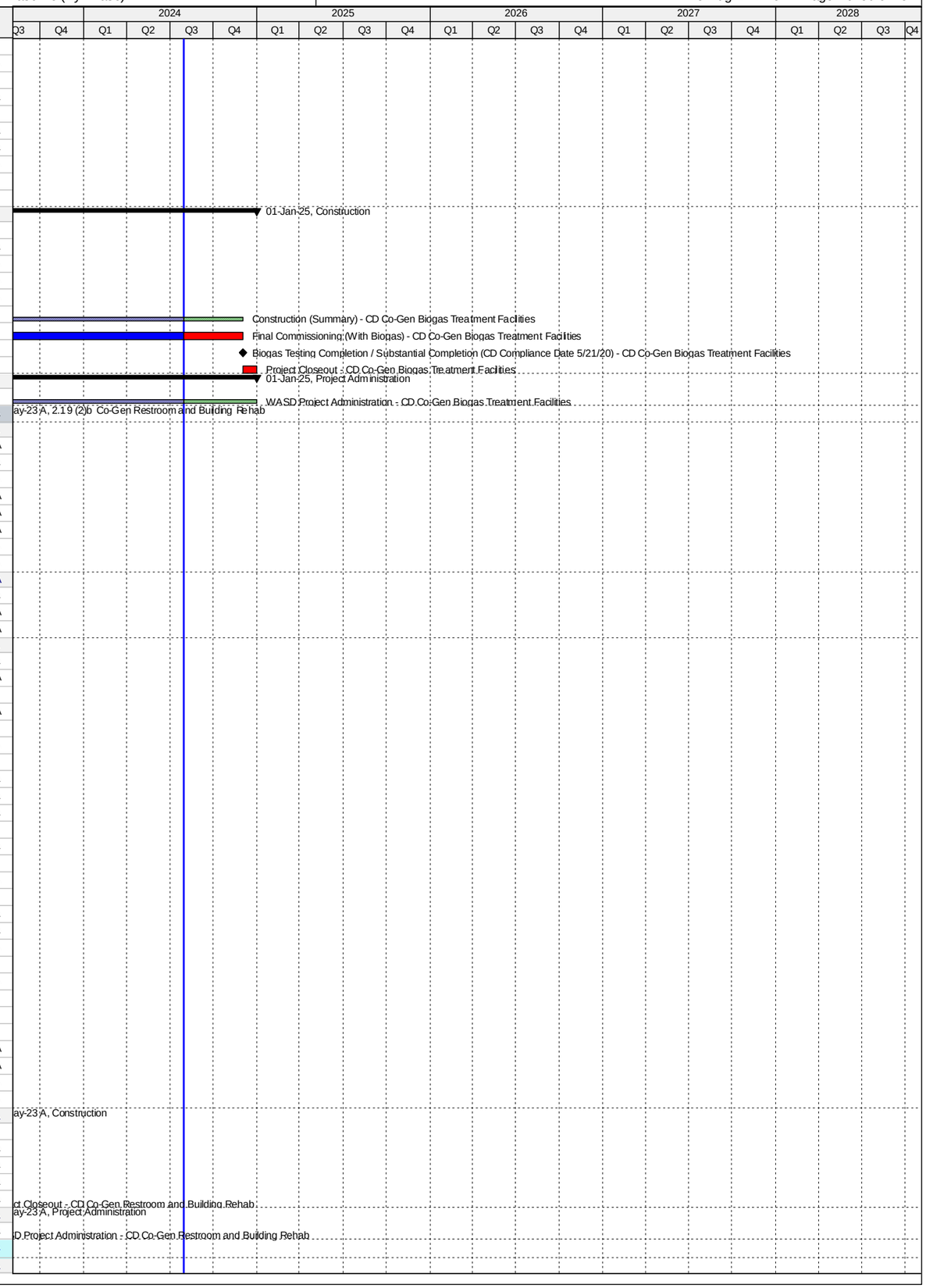
Activity ID	Activity Name	Original Duration	Start	Finish
CD81420	EPA Compliance Date for Construction - CD Dewatering Building	0		13-Jan-23 A
CD32790	Final Engineering by Design-Builder - CD Dewatering Building	300	06-Jul-20 A	13-Aug-24
CD32800	AHJ Permit Review - CD Dewatering Building	180	14-Sep-20 A	13-Aug-24
CD84780	Design-Builder Contract Duration - CD Dewatering Building	966	06-Jul-20 A	09-Jul-25
CD10670	Construction - CD Dewatering Building	786	29-Sep-20 A	09-Jul-25
CD86340	Commissioning - CD Dewatering Building	30	10-Jun-25	09-Jul-25
CD11080	Substantial Completion (CD Compliance Date 1/13/23) - CD Dewatering Building	0		09-Jul-25*
CD40180	Project Closeout - CD Dewatering Building	120	10-Jul-25	06-Nov-25*
Project Administration		2086	30-Apr-15 A	06-Nov-25
CD34130	WASD Project Administration - CD Dewatering Building	2086	30-Apr-15 A	06-Nov-25
2.17 Chlorination Facilities		1856	01-Oct-13 A	15-May-21 A
Engineering Design		836	01-Oct-13 A	15-Jan-16 A
CD83100	EPA Start Date for Engineering Design - CD Chlorination Facilities**	0	01-Oct-13 A	
CD81430	EPA Compliance Date for Engineering Design - CD Chlorination Facilities**	0		07-Sep-14 A
CD20410	Evaluation of Design Alternatives - CD Chlorination Facilities	344	01-Oct-13 A	09-Sep-14 A
CD20420	Basis of Design Report (BODR) - CD Chlorination Facilities	91	18-Feb-15 A	19-May-15 A
CD20430	BODR Review Period - CD Chlorination Facilities	16	28-May-15 A	12-Jun-15 A
CD20435	Negotiate Scope and Cost with MWH - CD Chlorination Facilities	88	23-Mar-15 A	18-Jun-15 A
CD20440	60% Design Submittal - CD Chlorination Facilities	78	18-Jun-15 A	03-Sep-15 A
CD20450	60% Design Review - CD Chlorination Facilities	7	04-Sep-15 A	10-Sep-15 A
CD20480	100% Design Submittal - CD Chlorination Facilities	43	11-Sep-15 A	23-Oct-15 A
CD10060	Engineering Design - CD Chlorination Facilities	777	01-Oct-13 A	16-Nov-15 A
CD40480	100% Design Review/Permit Ready Submittal - CD Chlorination Facilities	17	31-Oct-15 A	16-Nov-15 A
CD32610	Develop Equipment Pre-Purchase RTU Packages - CD Chlorination Facilities	212	18-Jun-15 A	15-Jan-16 A
Permitting		691	08-Sep-14 A	30-Jul-16 A
CD83110	EPA Start Date for Permitting - CD Chlorination Facilities	0	08-Sep-14 A	
CD10250	Permitting - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD80050	City of Miami Building Permit - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD81440	EPA Compliance Date for Permitting - CD Chlorination Facilities	0		30-Jul-16 A
Procurement		582	16-Nov-15 A	20-Jun-17 A
CD32160	Design Documents Sent to Procurement - CD Chlorination Facilities	0	16-Nov-15 A	
CD32170	Submit/Approve SBD Goals and Request to Advertise - CD Chlorination Facilities	42	16-Nov-15 A	27-Dec-15 A
CD32180	Advertise Bid Package - CD Chlorination Facilities	0	28-Dec-15 A	
CD32190	Bid Solicitation Period - CD Chlorination Facilities	42	28-Dec-15 A	07-Feb-16 A
CD32200	Bids Due - CD Chlorination Facilities	0	08-Feb-16 A	
CD83120	EPA Start Date for Procurement - CD Chlorination Facilities	0	08-Feb-16 A	
CD32210	Bid Review Period - CD Chlorination Facilities	14	08-Feb-16 A	21-Feb-16 A
CD32220	Award Recommendation - CD Chlorination Facilities	0		22-Feb-16 A
CD10260	Procurement - CD Chlorination Facilities	135	16-Nov-15 A	29-Mar-16 A
CD32230	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Chlorination Facilities	37	22-Feb-16 A	29-Mar-16 A
CD81450	EPA Compliance Date for Procurement - CD Chlorination Facilities	0		06-Sep-16 A
CD33070	Pre-Purchase Bid Package (RTU) - CD Chlorination Facilities	250	16-Jan-16 A	21-Sep-16 A
CD33100	Vendor NTP (RTU) - CD Chlorination Facilities	0		21-Sep-16 A
CD32600	Owner Pre-Purchase RTU - CD Chlorination Facilities	522	16-Jan-16 A	20-Jun-17 A
CD33110	Fabricate & Deliver Pre-Purchase RTUs - CD Chlorination Facilities	273	21-Sep-16 A	20-Jun-17 A
Construction		926	18-Apr-16 A	15-May-21 A
CD10498	Contractor Notice to Proceed (NTP) - CD Chlorination Facilities	0	18-Apr-16 A	
CD83130	EPA Start Date for Construction - CD Chlorination Facilities	0	07-Sep-16 A	
CD10500	Construction - CD Chlorination Facilities	580	18-Apr-16 A	27-Jul-18 A
CD86350	Commissioning - CD Chlorination Facilities	30	26-Jun-18 A	27-Jul-18 A
CD10700	Substantial Completion (CD Compliance Date 10/15/18) - CD Chlorination Facilities	0		27-Jul-18 A
CD81460	EPA Compliance Date for Construction - CD Chlorination Facilities	0		15-Oct-18 A
CD40190	Project Closeout - CD Chlorination Facilities	15	11-Aug-18 A	15-May-21 A
Project Administration		1600	01-Oct-13 A	15-May-21 A
CD34140	WASD Project Administration - CD Chlorination Facilities	1600	01-Oct-13 A	15-May-21 A
2.18 Odor Control Systems		4050	06-Oct-14 A	06-Nov-25
Engineering Design		985	06-Oct-14 A	17-Jun-17 A
CD10280	Engineering Design - CD Odor Control Systems	541	06-Oct-14 A	29-Mar-16 A
CD83140	EPA Start Date for Engineering Design - CD Odor Control Systems	0	01-Oct-16 A	
CD81470	EPA Compliance Date for Engineering Design - CD Odor Control Systems	0		17-Jun-17 A
Permitting		883	29-Jan-16 A	17-Jun-18 A
CD10410	Permitting (Summary) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
CD83150	EPA Start Date for Permitting - CD Odor Control Systems	0	18-Jun-17 A	
CD81480	EPA Compliance Date for Permitting - CD Odor Control Systems	0		17-Jun-18 A
Procurement		1210	07-Mar-16 A	03-Jul-20 A
CD83160	EPA Start Date for Procurement - CD Odor Control Systems	0	18-Jun-18 A	
CD81490	EPA Compliance Date for Procurement - CD Odor Control Systems	0		17-Jun-19 A
CD10650	Procurement (Summary) - CD Odor Control Systems	701	07-Mar-16 A	03-Jul-20 A
Construction		3236	30-Aug-16 A	09-Jul-25
CD83170	EPA Start Date for Construction - CD Odor Control Systems	0	18-Jun-19 A	
CD81500	EPA Compliance Date for Construction - CD Odor Control Systems	0		13-Jan-23 A
CD10890	Construction (Summary) - CD Odor Control Systems	1508	30-Aug-16 A	09-Jul-25
CD11070	Substantial Completion (CD Compliance Date 1/13/23) - CD Odor Control Systems	0		09-Jul-25*
Project Administration		2292	06-Oct-14 A	06-Nov-25



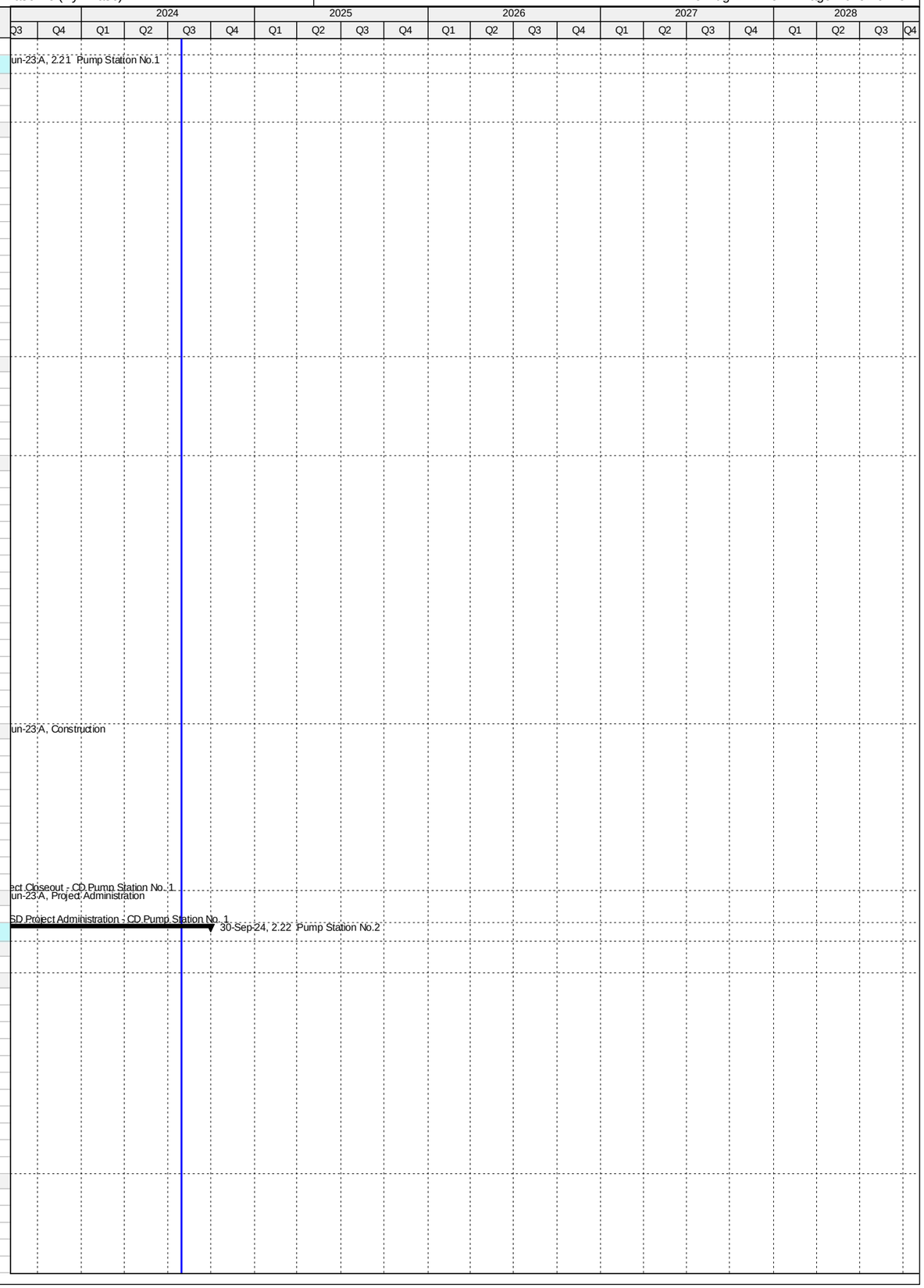
Activity ID	Activity Name	Original Duration	Start	Finish
CD34150	WASD Project Administration - CD Odor Control Systems	2292	06-Oct-14 A	06-Nov-25
2.18 (1) Headworks Odor Controls System (Project 2.03/2.04)		1315	06-Oct-14 A	11-Sep-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD21270	Engineering Design (Headworks) - CD Odor Control Systems	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD40410	Permitting (Headworks) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD32250	Procurement (Headworks) - CD Odor Control Systems	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	11-Sep-19 A
CD40430	Construction (Headworks) - CD Odor Control Systems	560	30-Aug-16 A	11-Sep-19 A
Project Administration		621	06-Oct-14 A	11-Sep-19 A
CD85200	WASD Project Administration - CD Odor Control Systems	621	06-Oct-14 A	11-Sep-19 A
2.18 (2) Dewatering Odor Control System (Project 2.16)		3843	01-May-15 A	06-Nov-25
Engineering Design		333	01-May-15 A	29-Mar-16 A
CD21290	Engineering Design (Dewatering) - CD Odor Control Systems	334	01-May-15 A	29-Mar-16 A
Procurement		679	29-Mar-16 A	03-Jul-20 A
CD32270	Procurement (Dewatering) - CD Odor Control Systems	679	29-Mar-16 A	03-Jul-20 A
Construction		1921	06-Jul-20 A	06-Nov-25
CD85980	Final Engineering by Design-Builder - CD Odor Control Systems	300	06-Jul-20 A	13-Aug-24
CD85990	AHJ Permit Review - CD Odor Control Systems	180	14-Sep-20 A	13-Aug-24
CD40440	Design-Builder Contract Duration (Dewatering) - CD Odor Control Systems	966	06-Jul-20 A	09-Jul-25
CD86000	Construction - CD Odor Control Systems	786	29-Sep-20 A	09-Jul-25
CD40200	Project Closeout - CD Odor Control Systems	120	10-Jul-25	06-Nov-25*
Project Administration		818	01-May-15 A	06-Nov-25
CD85210	WASD Project Administration - CD Odor Control Systems	818	01-May-15 A	06-Nov-25
2.19 Co-Gen Improvements		4424	22-Nov-12 A	01-Jan-25
Engineering Design		1453	22-Nov-12 A	14-Nov-16 A
CD83180	EPA Start Date for Engineering Design - CD Co-Gen Improvements	0	01-May-14 A	
CD10140	Engineering Design - CD Co-Gen Improvements	1440	22-Nov-12 A	31-Oct-16 A
CD81510	EPA Compliance Date for Engineering Design - CD Co-Gen Improvements	0		14-Nov-16 A
Permitting		1663	12-Mar-13 A	29-Sep-17 A
CD83190	EPA Start Date for Permitting - CD Co-Gen Improvements	0	18-Aug-15 A	
CD10470	Permitting - CD Co-Gen Improvements	1607	12-Mar-13 A	04-Aug-17 A
CD81520	EPA Compliance Date for Permitting - CD Co-Gen Improvements	0		29-Sep-17 A
Procurement		1480	12-Mar-14 A	29-Nov-18 A
CD83200	EPA Start Date for Procurement - CD Co-Gen Improvements	0	17-Aug-16 A	
CD81530	EPA Compliance Date for Procurement - CD Co-Gen Improvements	0		30-Mar-18 A
CD10480	Procurement - CD Co-Gen Improvements	1426	12-Mar-14 A	29-Nov-18 A
Construction		3779	30-Jul-14 A	02-Dec-24
CD83210	EPA Start Date for Construction - CD Co-Gen Improvements	0	31-Aug-17 A	
CD81540	EPA Compliance Date for Construction - CD Co-Gen Improvements	0		21-May-20 A
CD10680	Construction - CD Co-Gen Improvements	1746	30-Jul-14 A	02-Dec-24
CD11030	Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Improvements	0		02-Dec-24*
2.19 (1) Co-Gen Generator Replacement		1161	22-Nov-12 A	27-Jan-16 A
Engineering Design		473	22-Nov-12 A	10-Mar-14 A
CD12001	Engineering Design - CD Co-Gen Generator Replacement	474	22-Nov-12 A	10-Mar-14 A
Permitting		365	12-Mar-13 A	11-Mar-14 A
CD12011	Permitting - CD Co-Gen Generator Replacement	365	12-Mar-13 A	11-Mar-14 A
Procurement		140	12-Mar-14 A	30-Jul-14 A
CD12021	Procurement - CD Co-Gen Generator Replacement	141	12-Mar-14 A	30-Jul-14 A
Construction		546	30-Jul-14 A	27-Jan-16 A
CD12031	Construction - CD Co-Gen Generator Replacement	547	30-Jul-14 A	27-Jan-16 A
CD12041	2.19 (1) Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Generator Replacement	0		27-Jan-16 A
Project Administration		1161	22-Nov-12 A	27-Jan-16 A
CD34160	WASD Project Administration - CD Co-Gen Generator Replacement	1162	22-Nov-12 A	27-Jan-16 A
2.19 (2)a Co-Gen Biogas Treatment Facilities		3667	19-Dec-14 A	01-Jan-25
Pre-Design		357	19-Dec-14 A	11-Dec-15 A
CD12231	Pre-Design - CD Co-Gen Biogas Treatment Facilities	167	19-Dec-14 A	03-Jun-15 A
CD30320	Negotiate Final Design - CD Co-Gen Biogas Treatment Facilities	78	25-Sep-15 A	11-Dec-15 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD21650	Alternatives Analysis Report - CD Co-Gen Biogas Treatment Facilities	119	04-Jun-15 A	30-Sep-15 A
CD33680	Remaining Basis of Design Report (BODR) - CD Co-Gen Biogas Treatment Facilities	70	17-Dec-15 A	24-Feb-16 A
CD21660	BODR Review Period - CD Co-Gen Biogas Treatment Facilities	7	25-Feb-16 A	02-Mar-16 A
CD21690	60% Design Submittal - CD Co-Gen Biogas Treatment Facilities	47	14-Mar-16 A	29-Apr-16 A
CD21700	60% Design Review - CD Co-Gen Biogas Treatment Facilities	7	30-Apr-16 A	06-May-16 A
CD21710	100% Design Submittal - CD Co-Gen Biogas Treatment Facilities	102	07-May-16 A	16-Aug-16 A
CD12101	Engineering Design - CD Co-Gen Biogas Treatment Facilities	457	04-Jun-15 A	02-Sep-16 A
CD40490	100% Design Review/Permit Ready Submittal - CD Co-Gen Biogas Treatment Facilities	17	17-Aug-16 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD80250	FDEP Permit - CD Co-Gen Biogas Treatment Facilities	44	10-May-16 A	22-Jun-16 A
CD71060	DERM Permit - CD Co-Gen Biogas Treatment Facilities	10	06-Sep-16 A	15-Sep-16 A
CD83520	ERP Permit - CD Co-Gen Biogas Treatment Facilities	68	08-Sep-16 A	14-Nov-16 A
CD83510	DERM Class VI Permit - CD Co-Gen Biogas Treatment Facilities	56	18-Oct-16 A	12-Dec-16 A
CD12111	Permitting - CD Co-Gen Biogas Treatment Facilities	409	10-May-16 A	22-Jun-17 A
CD82320	City of Miami Permit - CD Co-Gen Biogas Treatment Facilities	270	26-Sep-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A



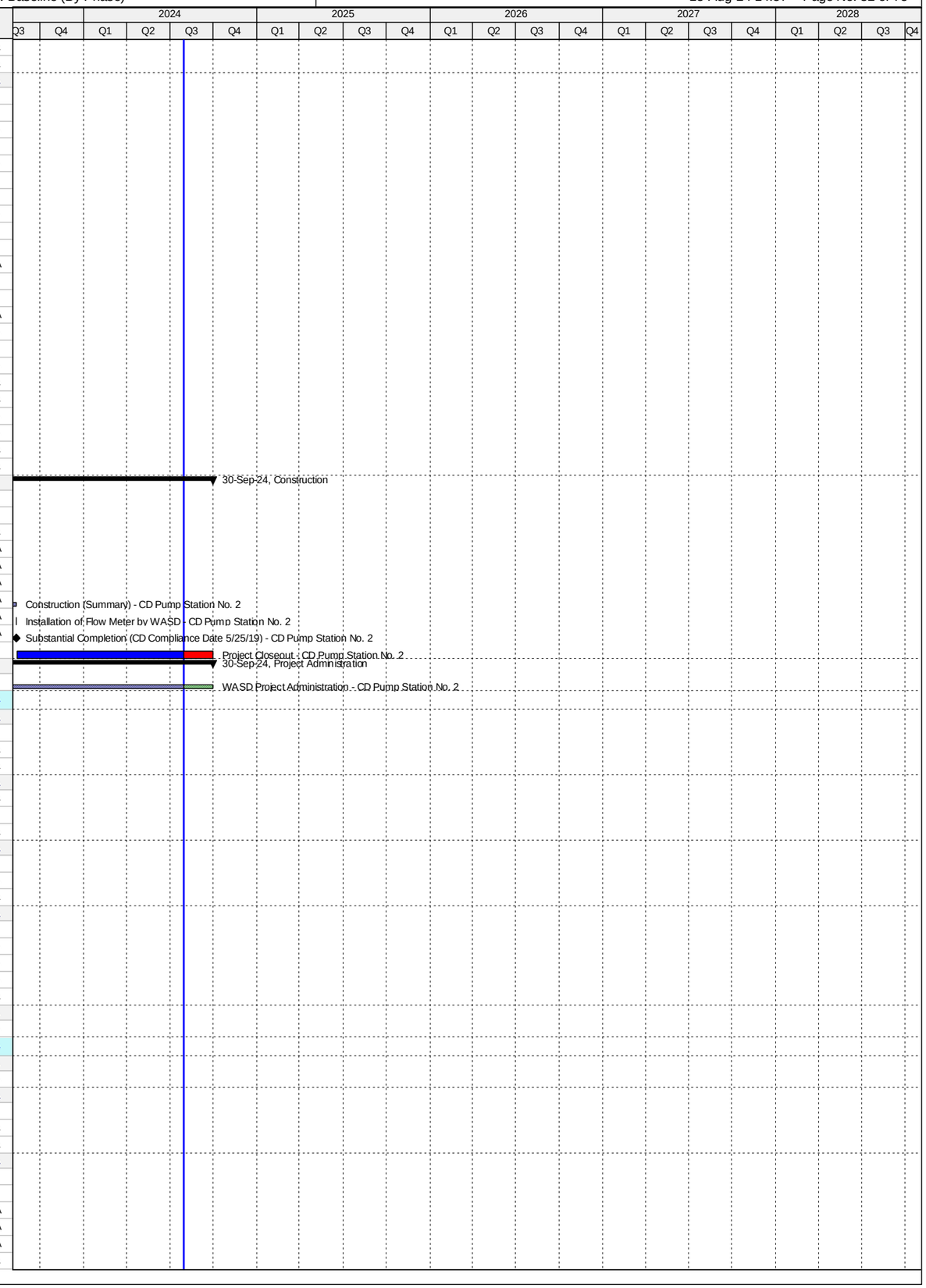
Activity ID	Activity Name	Original Duration	Start	Finish
CD30690	Design Documents Sent to Procurement - CD Co-Gen Biogas Treatment Facilities	0	16-Sep-16 A	
CD30700	Submit/Approve SBD Goals and Request to Advertise - CD Co-Gen Biogas Treatment Facilities	62	16-Sep-16 A	16-Nov-16 A
CD30710	Advertise Bid Package - CD Co-Gen Biogas Treatment Facilities	0	17-Nov-16 A	
CD30720	Bid Solicitation Period - CD Co-Gen Biogas Treatment Facilities	91	17-Nov-16 A	15-Feb-17 A
CD30730	Bids Due - CD Co-Gen Biogas Treatment Facilities	0	16-Feb-17 A	
CD30740	Bid Review Period - CD Co-Gen Biogas Treatment Facilities	19	16-Feb-17 A	06-Mar-17 A
CD30750	Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		06-Mar-17 A
CD84830	Updated Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		29-Jun-17 A
CD12121	Procurement - CD Co-Gen Biogas Treatment Facilities	294	16-Sep-16 A	06-Jul-17 A
CD30760	Final Approvals - CD Co-Gen Biogas Treatment Facilities	122	07-Mar-17 A	06-Jul-17 A
Construction		2723	20-Jul-17 A	01-Jan-25
CD12130	Contractor Notice to Proceed (NTP) - CD Co-Gen Biogas Treatment Facilities	0	20-Jul-17 A	
CD83530	Complete Switchgear Building Commissioning (Milestone #1) - CD Co-Gen Biogas Treatment Facilities	0		26-Mar-19 A
CD12131	Construction - CD Co-Gen Biogas Treatment Facilities	660	20-Jul-17 A	04-Oct-19 A
CD86360	Initial Commissioning (With Air) - CD Co-Gen Biogas Treatment Facilities	55	26-May-19 A	04-Oct-19 A
CD87320	Construction Completion - CD Co-Gen Biogas Treatment Facilities	0		04-Oct-19 A
CD87910	Construction (Summary) - CD Co-Gen Biogas Treatment Facilities	161	20-Jul-17 A	02-Dec-24
CD87330	Final Commissioning (With Biogas) - CD Co-Gen Biogas Treatment Facilities	60	11-Sep-21 A	02-Dec-24
CD12141	Biogas Testing Completion / Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Biogas Treatment Facilitie	0		02-Dec-24*
CD40210	Project Closeout - CD Co-Gen Biogas Treatment Facilities	30	03-Dec-24	01-Jan-25*
Project Administration		1527	04-Jun-15 A	01-Jan-25
CD34170	WASD Project Administration - CD Co-Gen Biogas Treatment Facilities	1527	04-Jun-15 A	01-Jan-25
2.19 (2)b Co-Gen Restroom and Building Rehab		1557	14-Apr-16 A	31-May-23 A
Engineering Design		200	14-Apr-16 A	31-Oct-16 A
CD70980	Draft Basis of Design Report (BODR) - CD Co-Gen Restroom and Building Rehab	28	14-Apr-16 A	11-May-16 A
CD70990	BODR Review Period - CD Co-Gen Restroom and Building Rehab	14	12-May-16 A	25-May-16 A
CD71040	Final BODR - CD Co-Gen Restroom and Building Rehab	14	26-May-16 A	08-Jun-16 A
CD71000	60% Design Submittal - CD Co-Gen Restroom and Building Rehab	59	09-Jun-16 A	06-Aug-16 A
CD71010	60% Design Review - CD Co-Gen Restroom and Building Rehab	14	07-Aug-16 A	20-Aug-16 A
CD71020	100% Design Submittal - CD Co-Gen Restroom and Building Rehab	26	21-Aug-16 A	15-Sep-16 A
CD82110	Engineering Design - CD Co-Gen Restroom and Building Rehab	201	14-Apr-16 A	31-Oct-16 A
CD71030	100% Design Review/Permit Ready Submittal - CD Co-Gen Restroom and Building Rehab	46	16-Sep-16 A	31-Oct-16 A
Permitting		276	01-Nov-16 A	04-Aug-17 A
CD71050	RER Permit - CD Co-Gen Restroom and Building Rehab	52	01-Nov-16 A	22-Dec-16 A
CD82100	Permitting - CD Co-Gen Restroom and Building Rehab	277	01-Nov-16 A	04-Aug-17 A
CD81960	City of Miami Permit - CD Co-Gen Restroom and Building Rehab	213	04-Jan-17 A	04-Aug-17 A
Procurement		624	03-Feb-17 A	29-Nov-18 A
CD84160	GMOU submittal and approval - CD Co-Gen Restroom and Building Rehab	20	03-Feb-17 A	22-Feb-17 A
CD84100	Internal Bid Package Review - CD Co-Gen Restroom and Building Rehab	13	05-Aug-17 A	17-Aug-17 A
CD81970	Design Documents Sent to Procurement - CD Co-Gen Restroom and Building Rehab	0	18-Aug-17 A	
CD82330	SBD Goals / OCI Reviews and Provides List - CD Co-Gen Restroom and Building Rehab	39	18-Aug-17 A	25-Sep-17 A
CD81990	Advertise Bid Package - CD Co-Gen Restroom and Building Rehab	0	26-Sep-17 A	
CD82000	Bid Solicitation Period - CD Co-Gen Restroom and Building Rehab	42	26-Sep-17 A	18-Jan-18 A
CD82010	Bids Due - CD Co-Gen Restroom and Building Rehab	0	19-Jan-18 A	
CD82020	Bid Review Period - CD Co-Gen Restroom and Building Rehab	32	19-Jan-18 A	14-Feb-18 A
CD85500	Bids Cancelled - CD Co-Gen Restroom and Building Rehab	0		14-Feb-18 A
CD85510	Bid Documents Revised (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	15-Feb-18 A	22-Feb-18 A
CD85520	Design Documents Sent to Procurement (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	22-Feb-18 A	
CD85530	SBD Goals / OCI Reviews and Provides List (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	23-Feb-18 A	25-Feb-18 A
CD85540	Advertise Bid Package (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	26-Feb-18 A	
CD85550	Bid Solicitation Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	45	26-Feb-18 A	05-Apr-18 A
CD85560	Bid Due (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	06-Apr-18 A	
CD85570	Bid Review Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	30	06-Apr-18 A	08-May-18 A
CD82030	Bids Rejected (for Bid#2)- CD Co-Gen Restroom and Building Rehab	0		08-May-18 A
CD86010	Bid Documents Revised (for Bid#3) - CD Co-Gen Restroom and Building Rehab	7	08-May-18 A	07-Jun-18 A
CD86020	Design Documents Sent to Procurement (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	08-Jun-18 A	
CD86030	SBD Goals / OCI Reviews and Provides List (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	06-Jun-18 A	14-Jun-18 A
CD86040	Advertise Bid Package (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	14-Jun-18 A	
CD86050	Bid Solicitation Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	45	14-Jun-18 A	26-Jul-18 A
CD86060	Bid Due (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	27-Jul-18 A	
CD86070	Bid Review Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	27-Jul-18 A	29-Aug-18 A
CD86080	Award Recommendation (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0		29-Aug-18 A
CD82040	Procurement - CD Co-Gen Restroom and Building Rehab	81	18-Aug-17 A	29-Nov-18 A
CD82050	Final Approvals (BCC, Mayor, Risk Mgmt.) -CD Co-Gen Restroom and Building Rehab	24	26-Aug-18 A	29-Nov-18 A
Construction		567	30-Nov-18 A	31-May-23 A
CD82060	Contractor Notice to Proceed (NTP) - CD Co-Gen Restroom and Building Rehab	0	30-Nov-18 A	
CD82070	Construction - CD Co-Gen Restroom and Building Rehab	300	30-Nov-18 A	18-May-20 A
CD86370	Commissioning - CD Co-Gen Restroom and Building Rehab	10	09-May-20 A	18-May-20 A
CD82080	2.19 (2b) Substantial Completion (CD Compliance Date 5/21/20) -CD Co-Gen Restroom and Building Rehab	0		18-May-20 A
CD82090	Project Closeout - CD Co-Gen Restroom and Building Rehab	30	19-May-20 A	31-May-23 A
Project Administration		90	14-Apr-16 A	31-May-23 A
CD85220	WASD Project Administration - CD Co-Gen Restroom and Building Rehab	90	14-Apr-16 A	31-May-23 A
2.20 Septage Unloading Station - Cancelled		0	28-Dec-16 A	28-Dec-16 A
Pre-Design		0	28-Dec-16 A	28-Dec-16 A



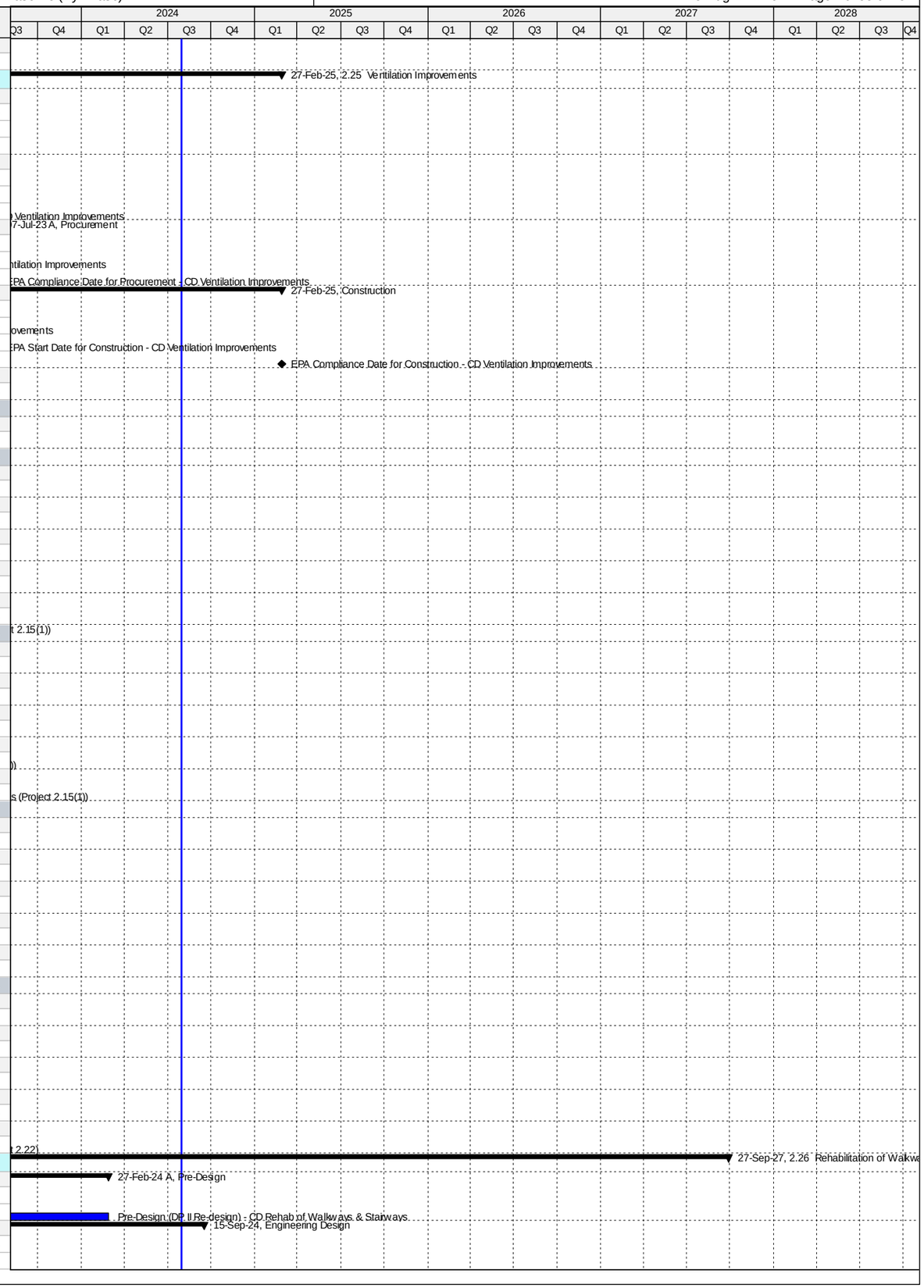
Activity ID	Activity Name	Original Duration	Start	Finish
CD12241	Approval of Motion to Cancel Project - CD Septage Unloading Station	0		28-Dec-16 A
2.21 Pump Station No.1		2084	16-Jun-15 A	07-Jun-23 A
Pre-Design		59	16-Jun-15 A	25-Jan-18 A
CD12251	Pre-Design - CD Pump Station No. 1	59	16-Jun-15 A	13-Aug-15 A
CD85380	Pre-Design (Temp. Odor System) - CD Pump Station No. 1	59	21-Sep-17 A	25-Jan-18 A
Engineering Design		994	13-Aug-15 A	22-Feb-18 A
CD21440	Condition Assessment - CD Pump Station No. 1	70	13-Aug-15 A	08-Nov-15 A
CD21450	Condition Assessment Review Period - CD Pump Station No. 1	12	09-Nov-15 A	20-Nov-15 A
CD83260	EPA Start Date for Engineering Design - CD Pump Station No. 1	0	01-Oct-16 A	
CD33770	Negotiate Final Design - CD Pump Station No. 1	326	24-Nov-15 A	14-Oct-16 A
CD21460	BODR Design Submittal - CD Pump Station No. 1	32	15-Oct-16 A	15-Nov-16 A
CD21470	BODR Design Review - CD Pump Station No. 1	7	16-Nov-16 A	22-Nov-16 A
CD21490	60% / Charrette Design Submittal - CD Pump Station No. 1	38	23-Nov-16 A	30-Dec-16 A
CD83990	60% / Charrette Design Review - CD Pump Station No. 1	10	31-Dec-16 A	09-Jan-17 A
CD21500	100% Design Submittal - CD Pump Station No. 1	58	10-Jan-17 A	08-Mar-17 A
CD10710	Engineering Design - CD Pump Station No. 1	638	13-Aug-15 A	11-May-17 A
CD40500	100% Design Review/Permit Ready Submittal - CD Pump Station No. 1	64	09-Mar-17 A	11-May-17 A
CD81920	EPA Compliance Date for Engineering Design - CD Pump Station No. 1	0		30-Jun-17 A
CD85390	Engineering Design (Tech. Spec.) for Temp. Odor System - CD Pump Station No. 1	66	26-Jan-18 A	22-Feb-18 A
Permitting		289	15-May-17 A	05-Feb-18 A
CD80180	RER Permit - CD Pump Station No. 1	23	15-May-17 A	06-Jun-17 A
CD83270	EPA Start Date for Permitting - CD Pump Station No. 1	0	01-Jul-17 A	
CD10830	Permitting - CD Pump Station No. 1	264	15-May-17 A	08-Jan-18 A
CD80200	City of Miami Permit - CD Pump Station No. 1	236	12-Jun-17 A	08-Jan-18 A
CD81930	EPA Compliance Date for Permitting - CD Pump Station No. 1	0		05-Feb-18 A
Procurement		1163	23-Dec-15 A	05-Feb-19 A
CD84670	Procurement of Screens for Rehab by WASD - CD Pump Station No. 1	42	23-Dec-15 A	02-Feb-16 A
CD84240	GMOU submittal and approval - CD Pump Station No. 1	22	17-May-17 A	07-Jun-17 A
CD84110	Internal Bid Package Review - CD Pump Station No. 1	33	27-Sep-17 A	07-Dec-17 A
CD32320	Design Documents Sent to Procurement - CD Pump Station No. 1	0	08-Dec-17 A	
CD32330	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 1	15	08-Dec-17 A	15-Dec-17 A
CD84690	OCI Reviews and Provides List - CD Pump Station No. 1	5	23-Dec-17 A	10-Jan-18 A
CD32340	Advertise Bid Package - CD Pump Station No. 1	0	11-Jan-18 A	
CD83280	EPA Start Date for Procurement - CD Pump Station No. 1	0	06-Feb-18 A	
CD32350	Bid Solicitation Period - CD Pump Station No. 1	46	11-Jan-18 A	08-Mar-18 A
CD32360	Bids Due - CD Pump Station No. 1	0	09-Mar-18 A	
CD32370	Bid Review Period - CD Pump Station No. 1	31	09-Mar-18 A	06-Apr-18 A
CD32380	Award Recommendation - CD Pump Station No. 1	0		06-Apr-18 A
CD11020	Procurement - CD Pump Station No. 1	862	08-Dec-17 A	10-Jun-18 A
CD32390	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 1	60	07-Apr-18 A	10-Jun-18 A
CD81940	EPA Compliance Date for Procurement - CD Pump Station No. 1	0		05-Feb-19 A
Construction		1635	07-Sep-16 A	07-Jun-23 A
CD84680	Screen Rehab by WASD - CD Pump Station No. 1	147	07-Sep-16 A	31-Jan-17 A
CD11148	Contractor Notice to Proceed (NTP) - CD Pump Station No. 1	0	11-Jun-18 A	
CD83290	EPA Start Date for Construction - CD Pump Station No. 1	0	06-Feb-19 A	
CD11150	Construction - CD Pump Station No. 1	451	07-Sep-16 A	19-Dec-19 A
CD84790	Construction of PS #1 - CD Pump Station No. 1	410	11-Jun-18 A	19-Dec-19 A
CD86380	Commissioning - CD Pump Station No. 1	40	15-Oct-19 A	19-Dec-19 A
CD11210	Substantial Completion (CD Compliance Date 2/26/21) - CD Pump Station No. 1	0		19-Dec-19 A
CD81950	EPA Compliance Date for Construction - CD Pump Station No. 1	0		26-Feb-21 A
CD40220	Project Closeout - CD Pump Station No. 1	30	20-Dec-19 A	07-Jun-23 A
Project Administration		1466	13-Aug-15 A	07-Jun-23 A
CD34180	WASD Project Administration - CD Pump Station No. 1	1466	13-Aug-15 A	07-Jun-23 A
2.22 Pump Station No.2		3316	30-Sep-14 A	30-Sep-24
Pre-Design		197	30-Sep-14 A	13-Apr-15 A
CD12261	Pre-Design - CD Pump Station No. 2	198	30-Sep-14 A	13-Apr-15 A
Engineering Design		560	01-Oct-14 A	13-Apr-16 A
CD83300	EPA Start Date for Engineering Design - CD Pump Station No. 2**	0	01-Oct-14 A	
CD81590	EPA Compliance Date for Engineering Design - CD Pump Station No. 2**	0		05-Feb-15 A
CD20490	Basis of Design Report (BODR) - CD Pump Station No. 2	111	13-Apr-15 A	04-Aug-15 A
CD20500	BODR Review Period - CD Pump Station No. 2	17	05-Aug-15 A	21-Aug-15 A
CD30310	Negotiation of Final Design - CD Pump Station No. 2	122	21-Jul-15 A	19-Nov-15 A
CD20530	60% Design Submittal - CD Pump Station No. 2	70	19-Nov-15 A	27-Jan-16 A
CD20540	60% Design Review - CD Pump Station No. 2	7	28-Jan-16 A	03-Feb-16 A
CD20550	100% Design Submittal - CD Pump Station No. 2	35	04-Feb-16 A	09-Mar-16 A
CD40530	Develop Pre-Purchase Bid Packages (Odor Control, Valve, Flowmeter) - CD Pump Station No. 2	66	31-Jan-16 A	05-Apr-16 A
CD10270	Engineering Design - CD Pump Station No. 2	365	13-Apr-15 A	13-Apr-16 A
CD40510	100% Design Review/Permit Ready Submittal - CD Pump Station No. 2	35	10-Mar-16 A	13-Apr-16 A
Permitting		678	06-Feb-15 A	15-Dec-16 A
CD83310	EPA Start Date for Permitting - CD Pump Station No. 2	0	06-Feb-15 A	
CD80130	Miami 21 Zoning Permit - CD Pump Station No. 2	54	18-Apr-16 A	10-Jun-16 A
CD82120	DERM Permit - CD Pump Station No. 2	70	13-Apr-16 A	21-Jun-16 A
CD82130	FDOT Permit - CD Pump Station No. 2	11	23-Sep-16 A	03-Oct-16 A
CD10350	Permitting - CD Pump Station No. 2	234	13-Apr-16 A	02-Dec-16 A



Activity ID	Activity Name	Original Duration	Start	Finish
CD80060	City of Miami Permit - CD Pump Station No. 2	159	27-Jun-16 A	02-Dec-16 A
CD81600	EPA Compliance Date for Permitting - CD Pump Station No. 2	0		15-Dec-16 A
Procurement		355	06-Apr-16 A	27-Mar-17 A
CD40550	Advertise Pre-Purchase Package (Plug Valve) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40560	Advertise Pre-Purchase Package (Flow Meter) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40580	Vendor Bid & Award (Plug Valve) - CD Pump Station No. 2	13	06-Apr-16 A	18-Apr-16 A
CD40610	Vendor NTP (Plug Valve) - CD Pump Station No. 2	0	18-Apr-16 A	
CD40590	Vendor Bid & Award (Flow Meter) - CD Pump Station No. 2	17	06-Apr-16 A	22-Apr-16 A
CD40620	Vendor NTP (Flow Meter) - CD Pump Station No. 2	0	22-Apr-16 A	
CD40540	Advertise Pre-Purchase Package (Odor Control) - CD Pump Station No. 2	0	17-Jun-16 A	
CD40650	Fabricate & Deliver Flow Meter - CD Pump Station No. 2	60	22-Apr-16 A	20-Jun-16 A
CD30780	Design Documents Sent to Procurement - CD Pump Station No. 2	0	15-Jul-16 A	
CD83320	EPA Start Date for Procurement - CD Pump Station No. 2	0	29-Jul-16 A	
CD40570	Vendor Bid & Award (Odor Control) - CD Pump Station No. 2	54	17-Jun-16 A	09-Aug-16 A
CD40600	Vendor NTP (Odor Control) - CD Pump Station No. 2	0	10-Aug-16 A	
CD30800	Advertise Bid Package - CD Pump Station No. 2	0	29-Aug-16 A	
CD30790	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 2	47	15-Jul-16 A	30-Aug-16 A
CD30810	Bid Solicitation Period - CD Pump Station No. 2	49	29-Aug-16 A	16-Oct-16 A
CD30820	Bids Due - CD Pump Station No. 2	0	17-Oct-16 A	
CD40640	Fabricate & Deliver Plug Valve - CD Pump Station No. 2	226	18-Apr-16 A	29-Nov-16 A
CD30830	Bid Review Period - CD Pump Station No. 2	66	17-Oct-16 A	21-Dec-16 A
CD30840	Award Recommendation - CD Pump Station No. 2	0		21-Dec-16 A
CD10580	Procurement - CD Pump Station No. 2	193	15-Jul-16 A	23-Jan-17 A
CD30850	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 2	33	22-Dec-16 A	23-Jan-17 A
CD81610	EPA Compliance Date for Procurement - CD Pump Station No. 2	0		04-Feb-17 A
CD40630	Fabricate & Deliver Odor Control System - CD Pump Station No. 2	230	10-Aug-16 A	27-Mar-17 A
Construction		2469	24-Jan-17 A	30-Sep-24
CD10818	Contractor Notice to Proceed (NTP) - CD Pump Station No. 2	0	24-Jan-17 A	
CD83330	EPA Start Date for Construction - CD Pump Station No. 2	0	05-Feb-17 A	
CD81620	EPA Compliance Date for Construction - CD Pump Station No. 2	0		25-May-19 A
CD10820	Construction (VE Engineering) - CD Pump Station No. 2	261	24-Jan-17 A	23-Aug-21 A
CD86390	Commissioning - CD Pump Station No. 2	30	19-Feb-20 A	23-Aug-21 A
CD87470	VE Engineering Contractual Completion - CD Pump Station No. 2	0		23-Aug-21 A
CD87490	Construction (Summary) - CD Pump Station No. 2	0	24-Jan-17 A	12-Aug-23 A
CD87450	Installation of Flow Meter by WASD - CD Pump Station No. 2	24	11-Aug-23 A	12-Aug-23 A
CD10970	Substantial Completion (CD Compliance Date 5/25/19) - CD Pump Station No. 2	0		12-Aug-23 A
CD40230	Project Closeout - CD Pump Station No. 2	59	13-Aug-23 A	30-Sep-24*
Project Administration		1000	13-Apr-15 A	30-Sep-24
CD34190	WASD Project Administration - CD Pump Station No. 2	1000	13-Apr-15 A	30-Sep-24
2.23 O2 Plant Process Controls Phase 2		1255	01-Oct-13 A	09-Mar-17 A
Engineering Design		124	01-Oct-13 A	02-Feb-14 A
CD83340	EPA Start Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0	01-Oct-13 A	
CD10010	Engineering Design - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD81630	EPA Compliance Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0		02-Feb-14 A
Permitting		489	01-Oct-13 A	02-Feb-15 A
CD10090	Permitting - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD83350	EPA Start Date for Permitting - CD O2 Plant Process Controls Phase 2	0	03-Feb-14 A	
CD81640	EPA Compliance Date for Permitting - CD O2 Plant Process Controls Phase 2	0		02-Feb-15 A
Procurement		609	03-Jun-14 A	02-Feb-16 A
CD83360	EPA Start Date for Procurement - CD O2 Plant Process Controls Phase 2	0	03-Feb-15 A	
CD10340	Procurement - CD O2 Plant Process Controls Phase 2	315	03-Jun-14 A	13-Apr-15 A
CD81650	EPA Compliance Date for Procurement - CD O2 Plant Process Controls Phase 2	0		02-Feb-16 A
Construction		689	20-Apr-15 A	09-Mar-17 A
CD83370	EPA Start Date for Construction - CD O2 Plant Process Controls Phase 2	0	03-Feb-16 A	
CD10570	Construction - CD O2 Plant Process Controls Phase 2	372	20-Apr-15 A	25-Apr-16 A
CD10850	Substantial Completion (CD Compliance Date 3/09/17) - CD O2 Plant Process Controls Phase 2	0		25-Apr-16 A
CD40240	Project Closeout - CD O2 Plant Process Controls Phase 2	172	26-Apr-16 A	14-Oct-16 A
CD81660	EPA Compliance Date for Construction - CD O2 Plant Process Controls Phase 2	0		09-Mar-17 A
Project Administration		1109	01-Oct-13 A	14-Oct-16 A
CD34200	WASD Project Administration - CD O2 Plant Process Controls Phase 2	1110	01-Oct-13 A	14-Oct-16 A
2.24 Gas Monitoring and Alarms		1076	19-Dec-14 A	21-Mar-18 A
Pre-Design		115	19-Dec-14 A	13-Apr-15 A
CD12271	Pre-Design - CD Gas Monitoring and Alarms	116	19-Dec-14 A	13-Apr-15 A
Engineering Design		222	01-Jan-15 A	11-Aug-15 A
CD83380	EPA Start Date for Engineering Design - CD Gas Monitoring and Alarms**	0	01-Jan-15 A	
CD81680	EPA Compliance Date for Engineering Design - CD Gas Monitoring and Alarms**	0		04-Mar-15 A
CD10310	Engineering Design - CD Gas Monitoring and Alarms	121	13-Apr-15 A	11-Aug-15 A
Construction		413	12-Oct-16 A	21-Mar-18 A
CD31030	Contractor Notice to Proceed (NTP) - CD Gas Monitoring and Alarms	0	12-Oct-16 A	
CD83410	EPA Start Date for Construction - CD Gas Monitoring and Alarms	0	05-Mar-17 A	
CD81710	EPA Compliance Date for Construction - CD Gas Monitoring and Alarms**	0		19-Sep-17 A
CD10840	Construction - CD Gas Monitoring and Alarms	353	12-Oct-16 A	29-Sep-17 A
CD10930	Substantial Completion (CD Compliance Date 9/19/17) - CD Gas Monitoring and Alarms	0		29-Sep-17 A
CD40250	Project Closeout - CD Gas Monitoring and Alarms	60	30-Sep-17 A	21-Mar-18 A

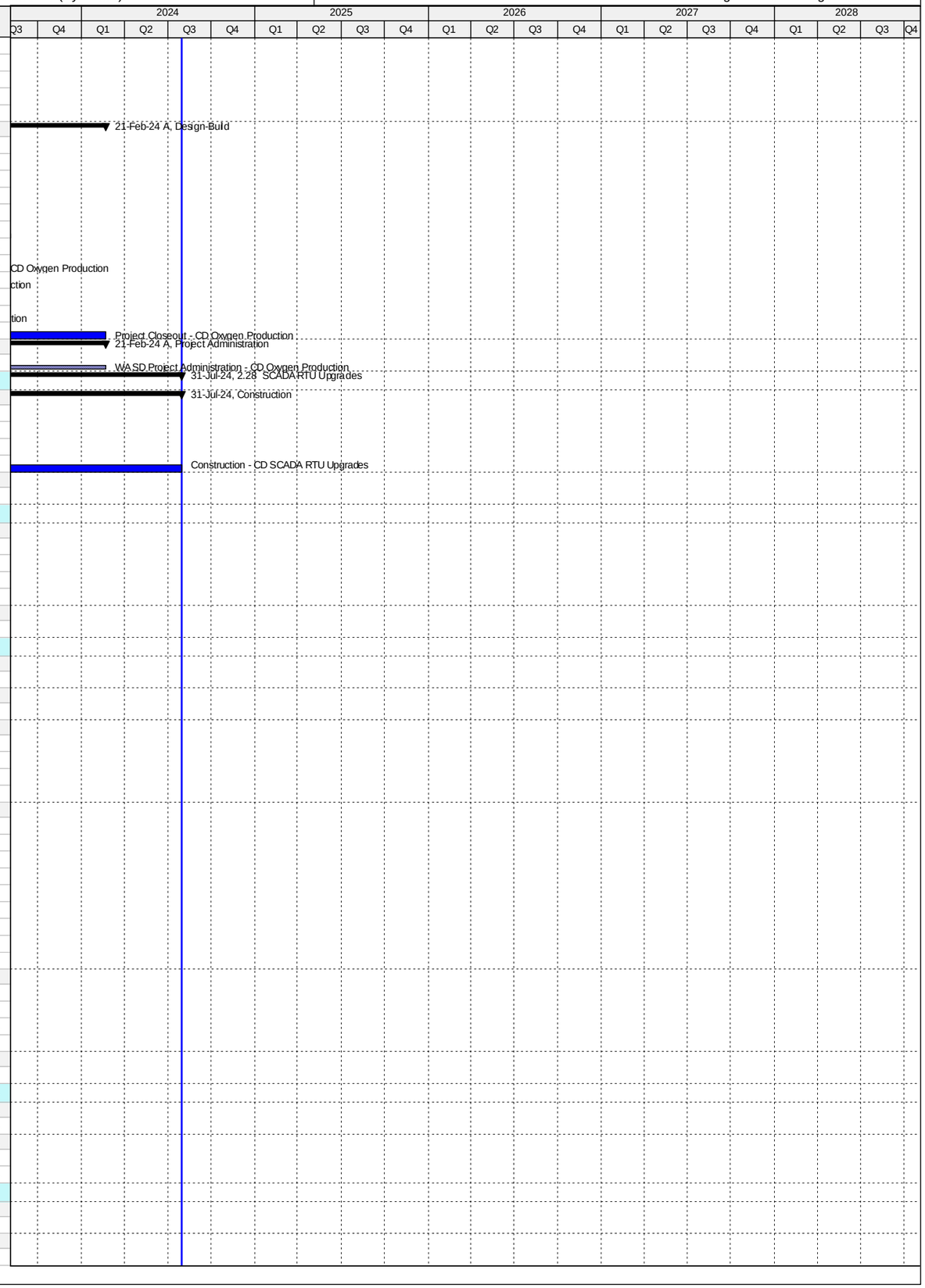


Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		961	13-Apr-15 A	21-Mar-18 A
CD34210	WASD Project Administration - CD Gas Monitoring and Alarms	961	13-Apr-15 A	21-Mar-18 A
2.25 Ventilation Improvements		3914	11-Jun-14 A	27-Feb-25
Engineering Design		2607	11-Jun-14 A	07-Jul-21 A
CD11320	Engineering Design - CD Ventilation Improvements	2187	11-Jun-14 A	11-May-17 A
CD83420	EPA Start Date for Engineering Design - CD Ventilation Improvements	0	28-Feb-21 A	
CD81720	EPA Compliance Date for Engineering Design - CD Ventilation Improvements	0		07-Jul-21 A
Permitting		2496	30-Sep-15 A	07-Jul-22 A
CD11360	Permitting - CD Ventilation Improvements	1891	30-Sep-15 A	08-Jan-18 A
CD83430	EPA Start Date for Permitting - CD Ventilation Improvements	0	08-Jul-21 A	
CD81730	EPA Compliance Date for Permitting - CD Ventilation Improvements	0		07-Jul-22 A
Procurement		2663	07-Mar-16 A	07-Jul-23 A
CD11480	Procurement - CD Ventilation Improvements	1963	07-Mar-16 A	10-Jun-18 A
CD83440	EPA Start Date for Procurement - CD Ventilation Improvements	0	08-Jul-22 A	
CD81740	EPA Compliance Date for Procurement - CD Ventilation Improvements	0		07-Jul-23 A
Construction		3041	30-Aug-16 A	27-Feb-25
CD11560	Construction - CD Ventilation Improvements	2365	30-Aug-16 A	23-Aug-21 A
CD11650	Substantial Completion (CD Compliance Date 2/27/25) - CD Ventilation Improvements	0		23-Aug-21 A
CD83450	EPA Start Date for Construction - CD Ventilation Improvements	0	08-Jul-23 A	
CD81750	EPA Compliance Date for Construction - CD Ventilation Improvements	0		27-Feb-25*
Project Administration		3328	11-Jun-14 A	23-Aug-21 A
CD34220	WASD Project Administration - CD Ventilation Improvements	3328	11-Jun-14 A	23-Aug-21 A
2.25 (1) HVAC Improvements for Air Scrubber Building		0	20-Feb-19 A	20-Feb-19 A
Pre-Design		0	20-Feb-19 A	20-Feb-19 A
CD12281	Child Project Cancelled (WASD In House HVAC Improvements)	0		20-Feb-19 A
2.25 (2) Headworks HVAC Improvements (Project 2.03/2.04)		1254	06-Oct-14 A	13-Aug-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD70660	Engineering Design - Headworks HVAC Improvements (Project 2.03/2.04)	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD70670	Permitting - Headworks HVAC Improvements (Project 2.03/2.04)	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD70680	Procurement - Headworks HVAC Improvements (Project 2.03/2.04)	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	13-Aug-19 A
CD70690	Construction - Headworks HVAC Improvements (Project 2.03/2.04)	560	30-Aug-16 A	13-Aug-19 A
Project Administration		1254	06-Oct-14 A	13-Aug-19 A
CD85240	WASD Project Administration - Headworks HVAC Improvements (Project 2.03/2.04)	1254	06-Oct-14 A	13-Aug-19 A
2.25 (3) Digester Control Building HVAC Improvements (Project 2.15(1))		1413	11-Jun-14 A	23-Aug-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD70620	Engineering Design - Digester Control Building HVAC Improvements (Project 2.15(1))	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD70630	Permitting - Digester Control Building HVAC Improvements (Project 2.15(1))	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD70640	Procurement - Digester Control Building HVAC Improvements (Project 2.15(1))	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Aug-21 A
CD70650	Construction - Digester Control Building HVAC Improvements (Project 2.15(1))	540	31-Oct-16 A	23-Aug-21 A
Project Administration		1413	11-Jun-14 A	23-Aug-21 A
CD85250	WASD Project Administration - Digester Control Building HVAC Improvements (Project 2.15(1))	1413	11-Jun-14 A	23-Aug-21 A
2.25 (4) Pump Station 1 HVAC Improvements (Project 2.21)		1070	15-Oct-16 A	19-Dec-19 A
Engineering Design		208	15-Oct-16 A	11-May-17 A
CD70570	Engineering Design - Pump Station 1 HVAC Improvements (Project 2.21)	209	15-Oct-16 A	11-May-17 A
Permitting		264	15-May-17 A	08-Jan-18 A
CD70580	Permitting - Pump Station 1 HVAC Improvements (Project 2.21)	264	15-May-17 A	08-Jan-18 A
Procurement		216	08-Dec-17 A	10-Jun-18 A
CD70590	Procurement - Pump Station 1 HVAC Improvements (Project 2.21)	216	08-Dec-17 A	10-Jun-18 A
Construction		410	11-Jun-18 A	19-Dec-19 A
CD70610	Construction - Pump Station 1 HVAC Improvements (Project 2.21)	410	11-Jun-18 A	19-Dec-19 A
Project Administration		965	15-Oct-16 A	19-Dec-19 A
CD85260	WASD Project Administration - Pump Station 1 HVAC Improvements (Project 2.21)	965	15-Oct-16 A	19-Dec-19 A
2.25 (5) Pump Station 2 HVAC Improvements (Project 2.22)		911	15-Apr-15 A	23-Aug-21 A
Engineering Design		362	15-Apr-15 A	11-Apr-16 A
CD70530	Engineering Design - Pump Station 2 HVAC Improvements (Project 2.22)	363	15-Apr-15 A	11-Apr-16 A
Permitting		234	12-Apr-16 A	02-Dec-16 A
CD70540	Permitting - Pump Station 2 HVAC Improvements (Project 2.22)	235	12-Apr-16 A	02-Dec-16 A
Procurement		192	15-Jul-16 A	23-Jan-17 A
CD70550	Procurement - Pump Station 2 HVAC Improvements (Project 2.22)	193	15-Jul-16 A	23-Jan-17 A
Construction		261	24-Jan-17 A	23-Aug-21 A
CD70600	Construction - Pump Station 2 HVAC Improvements (Project 2.22)	261	24-Jan-17 A	23-Aug-21 A
Project Administration		911	15-Apr-15 A	23-Aug-21 A
CD85270	WASD Project Administration - Pump Station 2 HVAC Improvements (Project 2.22)	911	15-Apr-15 A	23-Aug-21 A
2.26 Rehabilitation of Walkways and Stairways		5110	01-Oct-13 A	27-Sep-27
Pre-Design		1081	20-Dec-19 A	27-Feb-24 A
CD87300	Pre-Design - CD Rehab of Walkways & Stairways	366	20-Dec-19 A	30-Apr-20 A
CD87580	Pre-Design (DP II Re-design) - CD Rehab of Walkways & Stairways	75	16-Jan-23 A	27-Feb-24 A
Engineering Design		1552	30-Apr-20 A	15-Sep-24
CD87260	Design Package I - CD Rehab of Wakways & Stairways	366	30-Apr-20 A	10-Sep-20 A
CD87380	Design Package II - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	29-Mar-21 A

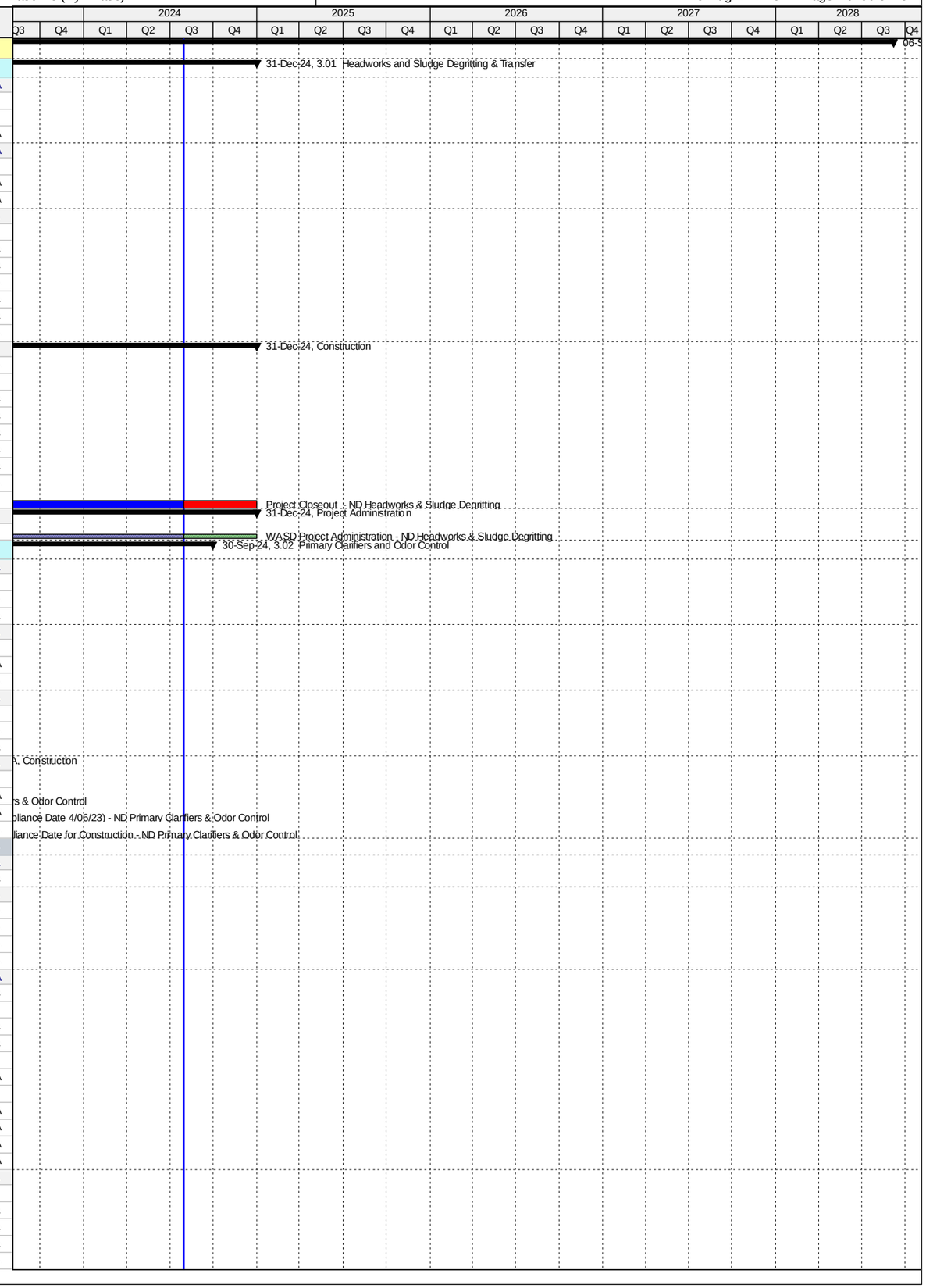


Activity ID	Activity Name	Original Duration	Start	Finish
CD87590	Re-design Package II - CD Rehab of Walkways & Stairways	92	28-Feb-24 A	15-Sep-24
Permitting		1345	11-Sep-20 A	09-Dec-24
CD87270	Permitting Package I - CD Rehab of Walkways & Stairways	180	11-Sep-20 A	15-Oct-20 A
CD87390	Permitting Package II - CD Rehab of Walkways & Stairways	152	29-Mar-21 A	27-Jun-21 A
CD87600	Re-permitting Package II - CD Rehab of Walkways & Stairways	85	16-Sep-24	09-Dec-24
Procurement		1252	29-Dec-20 A	01-Apr-25
CD87280	Procurement Package I - CD Rehab of Walkways & Stairways	270	29-Dec-20 A	12-Dec-21 A
CD87400	Procurement Package II - CD Rehab of Walkways & Stairways	113	10-Dec-24	01-Apr-25
Construction		5110	01-Oct-13 A	27-Sep-27
CD83460	EPA Start Date for Construction - CD Rehab of Walkways & Stairways	0	01-Oct-13 A	
CD87290	Construction Package I - CD Rehab of Walkways & Stairways	120	13-Dec-21 A	12-Apr-22 A
CD87530	Project Closeout - Construction Package I - CD Rehab of Walkways & Stairways	120	13-Apr-22 A	04-Jan-23 A
CD10070	Construction - CD Rehab of Walkways & Stairways (by WASD)	3741	01-Oct-13 A	12-Nov-25
CD87410	Construction Package II - CD Rehab of Walkways & Stairways	225	02-Apr-25	12-Nov-25
CD11710	Substantial Completion (CD Compliance Date 9/27/27) - CD Rehab of Walkways & Stairways	0		12-Nov-25*
CD87540	Project Closeout - CD Rehab of Walkways & Stairways	90	13-Nov-25	10-Feb-26
CD81760	EPA Compliance Date for Construction - CD Rehab of Walkways & Stairways	0		27-Sep-27*
Project Administration		3741	01-Oct-13 A	10-Feb-26
CD34230	WASD Project Administration - CD Rehab of Walkways & Stairways	3741	01-Oct-13 A	10-Feb-26
2.27 Oxygen Production		2680	19-Dec-14 A	21-Feb-24 A
Engineering Design		926	01-Jan-15 A	15-Jul-17 A
CD83470	EPA Start for Engineering Design - CD Oxygen Production	0	01-Jan-15 A	
CD10320	Engineering Design (summary) - CD Oxygen Production	801	13-Apr-15 A	21-Jun-17 A
CD81770	EPA Compliance Date for Engineering Design - CD Oxygen Production	0		15-Jul-17 A
Permitting		85	05-Apr-17 A	29-Jun-17 A
CD10550	Permitting - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Procurement		421	05-Jun-17 A	28-Dec-18 A
CD83490	EPA Start Date for Procurement - Site Preparation**	0	16-Jul-17 A	
CD81790	EPA Compliance Date for Procurement - CD Oxygen Production & Site Preparation**	0		15-Jul-18 A
CD10800	Procurement (Summary) - CD Oxygen Production & Site Preparation	314	05-Jun-17 A	28-Dec-18 A
Design-Build		1308	16-Jul-18 A	13-Feb-22 A
CD83500	EPA Start Date for Construction - Site Preparation**	0	16-Jul-18 A	
CD11010	Construction (Summary) - CD Oxygen Production & Site Preparation	926	29-Mar-19 A	28-Sep-21 A
CD86160	Substantial Completion (CD Compliance Date 2/13/22) - CD Oxygen Production & Site Preparation - CD Scope Only	0		28-Sep-21 A
CD81800	EPA Compliance Date for Construction - CD Oxygen Production & Site Preparation	0		13-Feb-22 A
2.27 (1) Oxygen Production Site Preparation		518	28-Jan-16 A	29-Jun-17 A
Pre-Design		245	28-Jan-16 A	29-Sep-16 A
CD70870	Pre-Design - Site Preparation (utilities and demolition)	246	28-Jan-16 A	29-Sep-16 A
Engineering Design		264	30-Sep-16 A	21-Jun-17 A
CD82150	30% Design Submittal - Site Preparation (utilities and demolition)	189	30-Sep-16 A	06-Apr-17 A
CD82160	30% Design Review - Site Preparation (utilities and demolition)	176	26-Oct-16 A	19-Apr-17 A
CD82170	100% Design Submittal NFC - Site Preparation (utilities and demolition)	205	02-Nov-16 A	25-May-17 A
CD82180	100% Design Review - Site Preparation (utilities and demolition)	153	31-Dec-16 A	01-Jun-17 A
CD70880	Engineering Design - Site Preparation (utilities and demolition)	265	30-Sep-16 A	21-Jun-17 A
CD82190	100% Design Submittal Permit Ready - Site Preparation (utilities and demolition)	161	12-Jan-17 A	21-Jun-17 A
Permitting		105	16-Mar-17 A	29-Jun-17 A
CD33810	DERM Permit - Site Preparation (utilities and demolition)	57	16-Mar-17 A	11-May-17 A
CD82240	Permitting - Site Preparation (utilities and demolition)	106	16-Mar-17 A	29-Jun-17 A
CD70890	COM Permit - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Project Administration		272	30-Sep-16 A	29-Jun-17 A
CD85330	WASD Project Administration - Site Preparation (utilities and demolition)	273	30-Sep-16 A	29-Jun-17 A
2.27 (2) Oxygen Production Design-Build		2680	19-Dec-14 A	21-Feb-24 A
Pre-Design		114	19-Dec-14 A	12-Apr-15 A
CD12291	Pre-Design - CD Oxygen Production	115	19-Dec-14 A	12-Apr-15 A
Engineering Design		732	13-Apr-15 A	14-Apr-17 A
CD21640	Basis of Design Report (BODR) - CD Oxygen Production	136	13-Apr-15 A	26-Aug-15 A
CD21580	BODR Review Period - CD Oxygen Production	14	27-Aug-15 A	09-Sep-15 A
CD30330	Negotiate Phase II Design - CD Oxygen Production	428	27-Jul-15 A	26-Sep-16 A
CD33780	Design Criteria Package Initial Submittal - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD82200	Final Basis of Design Report (BODR) and Specs - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD33790	DCP Design Review - CD Oxygen Production	25	24-Feb-17 A	20-Mar-17 A
CD33800	Final DCP Submittal - CD Oxygen Production	10	21-Mar-17 A	30-Mar-17 A
CD82260	Engineering Design - CD Oxygen Production	733	13-Apr-15 A	14-Apr-17 A
CD82210	Issue Final RDBS - CD Oxygen Production	200	27-Sep-16 A	14-Apr-17 A
Procurement		596	17-Apr-17 A	18-Dec-18 A
CD84120	Internal Bid Package review - CD Oxygen Production	49	17-Apr-17 A	04-Jun-17 A
CD31040	RDBS sent to ISD - CD Oxygen Production	0	05-Jun-17 A	
CD31050	Submit/Approve SBD Goals and Request to Advertise - CD Oxygen Production	25	05-Jun-17 A	29-Jun-17 A
CD33840	Advertise RDBS - CD Oxygen Production	0	26-Jul-17 A	
CD33850	Request for Qualifications - CD Oxygen Production	80	26-Jul-17 A	13-Oct-17 A
CD33860	Qualifications Package Due - CD Oxygen Production	0		13-Oct-17 A
CD33870	Qualification Review Period - CD Oxygen Production	55	14-Oct-17 A	05-Dec-17 A
CD33880	Shortlist Published - CD Oxygen Production	0		05-Dec-17 A
CD33890	Request for Proposals - CD Oxygen Production	44	05-Dec-17 A	06-Mar-18 A
CD31060	Proposals Due - CD Oxygen Production	0		06-Mar-18 A

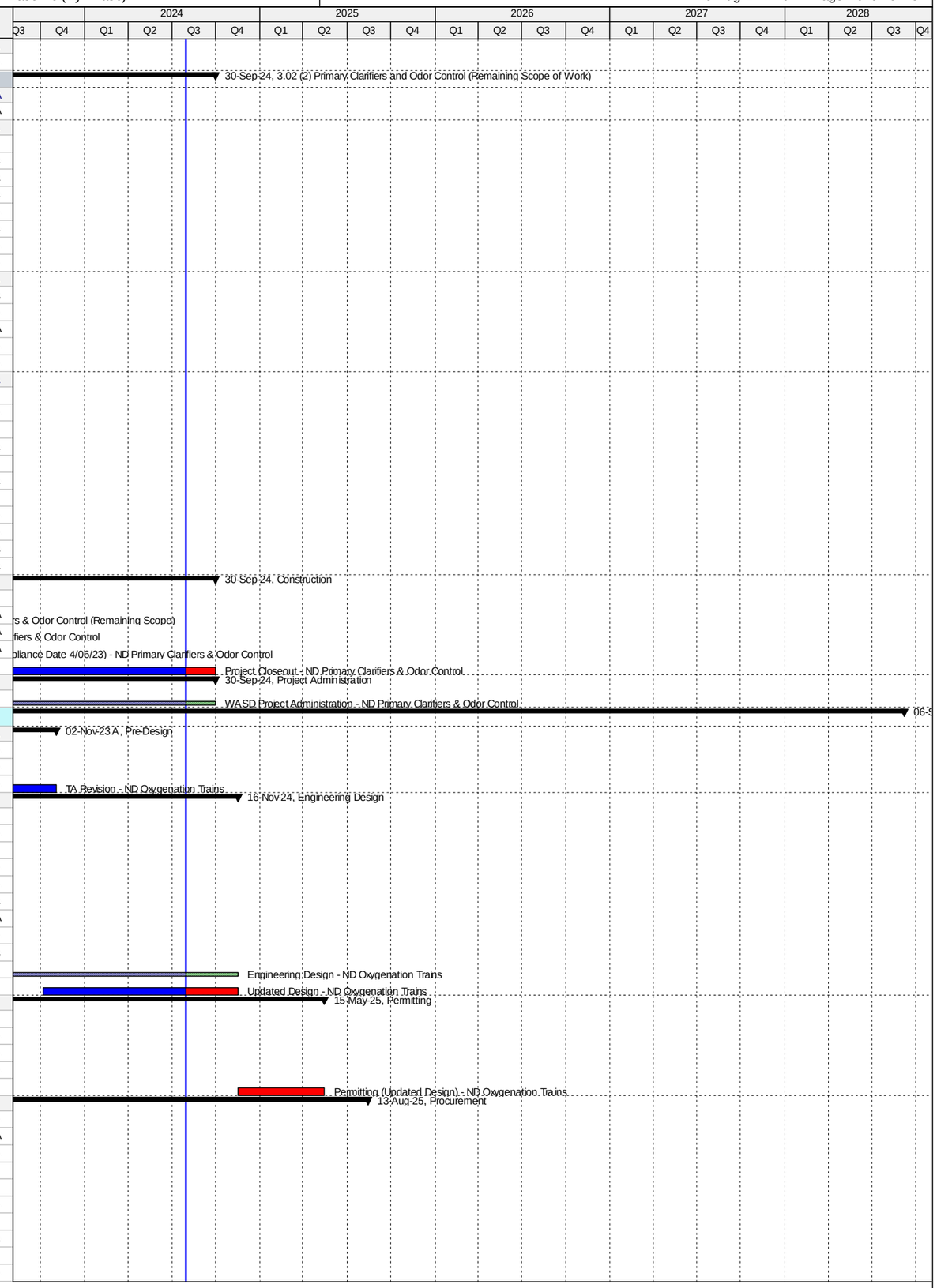
Activity ID	Activity Name	Original Duration	Start	Finish
CD31070	Proposal Review Period - CD Oxygen Production	20	07-Mar-18 A	22-Mar-18 A
CD31080	Award Recommendation - CD Oxygen Production	0	23-Mar-18 A	
CD31100	Contract Negotiations - CD Oxygen Production	30	07-May-18 A	20-Jul-18 A
CD82250	Procurement - CD Oxygen Production	314	05-Jun-17 A	18-Dec-18 A
CD31110	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Oxygen Production	95	21-Jul-18 A	18-Dec-18 A
Design-Build		1116	29-Mar-19 A	21-Feb-24 A
CD33820	Design-Builder NTP - CD Oxygen Production	0	29-Mar-19 A	
CD84700	Construction of Site Preparation (CD 2.27(1)) - CD Oxygen Production	380	29-Mar-19 A	19-Feb-20 A
CD84720	Construction Completion Milestone #1 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		19-Feb-20 A
CD33920	AHJ Permit Review - CD Oxygen Production	395	26-Sep-19 A	24-Mar-20 A
CD33910	Final Engineering by Design-Builder - CD Oxygen Production	445	29-Mar-19 A	19-Jun-20 A
CD84750	Design-Builder Summary (NTP to Milestone #2) - CD Oxygen Production	926	29-Mar-19 A	28-Sep-21 A
CD70930	Design-Builder Construction - CD Oxygen Production	590	25-Nov-19 A	28-Sep-21 A
CD84730	Construction Completion Milestone #2 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		28-Sep-21 A
CD84740	Construction of VPSA 2 (Non-Consent Decree) - CD Oxygen Production	162	29-Sep-21 A	10-Nov-21 A
CD86400	Commissioning - CD Oxygen Production	30	11-Oct-21 A	10-Nov-21 A
CD11240	Substantial Completion (Non-Consent Decree) - CD Oxygen Production	0		10-Nov-21 A
CD40270	Project Closeout - CD Oxygen Production	78	11-Nov-21 A	21-Feb-24 A
Project Administration		1993	13-Apr-15 A	21-Feb-24 A
CD34240	WASD Project Administration - CD Oxygen Production	1993	13-Apr-15 A	21-Feb-24 A
2.28 SCADA RTU Upgrades		179	01-Oct-13 A	31-Jul-24
Construction		179	01-Oct-13 A	31-Jul-24
CD71210	EPA Start Date for Construction - CD SCADA RTU Upgrades	0	01-Oct-13 A	
CD10100	Substantial Completion (CD Compliance Date 3/29/14) - CD SCADA RTU Upgrades	0		10-Feb-14 A
CD81810	EPA Compliance Date for Construction - CD SCADA RTU Upgrades	0		29-Mar-14 A
CD10020	Construction - CD SCADA RTU Upgrades	133	01-Oct-13 A	31-Jul-24
Project Administration		132	01-Oct-13 A	10-Feb-14 A
CD85280	WASD Project Administration - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
2.29 High Strength Influent Impact Study		497	12-Feb-13 A	24-Jun-14 A
Engineering Design		497	12-Feb-13 A	24-Jun-14 A
CD71220	EPA Start Date for Engineering Study - CD High Strength Influent Study Impact	0	12-Feb-13 A	
CD10000	Engineering Study - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
CD10190	Substantial Completion (CD Compliance Date 6/24/14) - High Strength Influent Impact Study	0		29-May-14 A
CD81820	EPA Compliance Date for Engineering Study - CD High Strength Influent Study Impact	0		24-Jun-14 A
Project Administration		471	12-Feb-13 A	29-May-14 A
CD85290	WASD Project Administration - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
2.CM CDWWTP CM Office & Contractor Trailers Site Prep		1122	05-Nov-15 A	06-Nov-20 A
Pre-Design		168	05-Nov-15 A	21-Apr-16 A
CD70000	Pre-Design - CDWWTP Contractor's Trailers Site Prep	169	05-Nov-15 A	21-Apr-16 A
Engineering Design		200	22-Apr-16 A	08-Nov-16 A
CD70010	Engineering Design - CDWWTP Contractor's Trailers Site Prep	201	22-Apr-16 A	08-Nov-16 A
Permitting		174	08-Nov-16 A	01-May-17 A
CD80010	Florida Department of Health Permit - CDWWTP Contractor's Trailers Site Prep	6	14-Dec-16 A	19-Dec-16 A
CD80020	DERM Permit - CDWWTP Contractor's Trailers Site Prep	86	12-Dec-16 A	07-Mar-17 A
CD70020	Permitting - CDWWTP Contractor's Trailers Site Prep	175	08-Nov-16 A	01-May-17 A
CD84560	COM Permit - CDWWTP Contractor's Trailers Site Prep	77	14-Feb-17 A	01-May-17 A
Procurement		162	02-May-17 A	19-Oct-17 A
CD84570	Design Documents Sent to Procurement - CDWWTP Contractor's Trailers Site Prep	0	02-May-17 A	
CD84580	Submit/Approve SBD Goals and Request to Advertise - CDWWTP Contractor's Trailers Site Prep	15	02-May-17 A	16-May-17 A
CD84590	Advertise Bid Package - CDWWTP Contractor's Trailers Site Prep	0	17-May-17 A	
CD84600	Bid Solicitation Period - CDWWTP Contractor's Trailers Site Prep	44	17-May-17 A	29-Jun-17 A
CD84610	Bids Due - CDWWTP Contractor's Trailers Site Prep	0	30-Jun-17 A	
CD84620	Bid Review Period - CDWWTP Contractor's Trailers Site Prep	60	30-Jun-17 A	28-Aug-17 A
CD84630	Award Recommendation - CDWWTP Contractor's Trailers Site Prep	0	29-Aug-17 A	
CD70030	Procurement - CDWWTP Contractor's Trailers Site Prep	162	02-May-17 A	19-Oct-17 A
CD84640	Final Approvals - CDWWTP Contractor's Trailers Site Prep	43	29-Aug-17 A	19-Oct-17 A
Construction		276	05-Feb-18 A	06-Nov-20 A
CD84650	Contractor Notice to Proceed(NTP) - CDWWTP Contractor's Trailers Site Prep	0	05-Feb-18 A	
CD70040	Construction - CDWWTP Contractor's Trailers Site Prep	90	05-Feb-18 A	12-Sep-18 A
CD84660	Substantial Completion - CDWWTP Contractor's Trailers Site Prep	0		12-Sep-18 A
CD81910	Project Closeout - Contractor's Trailers Site Prep	30	13-Sep-18 A	06-Nov-20 A
Project Administration		657	22-Apr-16 A	06-Nov-20 A
CD85300	WASD Project Administration - Contractor's Trailers Site Prep	657	22-Apr-16 A	06-Nov-20 A
2.TE CD Temporary Electrical Facilities		917	26-Feb-16 A	31-Aug-18 A
Pre-Design		575	26-Feb-16 A	22-Sep-17 A
CD84840	Pre-Design - CD Temporary Electrical Facilities	575	26-Feb-16 A	22-Sep-17 A
Engineering Design		340	25-Sep-17 A	31-Aug-18 A
CD84850	Engineering Design - CD Temporary Electrical Facilities	124	25-Sep-17 A	12-Apr-18 A
CD86410	Complete Master Plan - CD Temporary Electrical Facilities	140	13-Apr-18 A	31-Aug-18 A
2.SM CDWWTP Stormwater Master Plan		396	27-Jun-16 A	28-Jul-17 A
Engineering Design		396	27-Jun-16 A	28-Jul-17 A
CD80000	Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
Project Administration		396	27-Jun-16 A	28-Jul-17 A
CD85320	WASD Project Administration - Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A



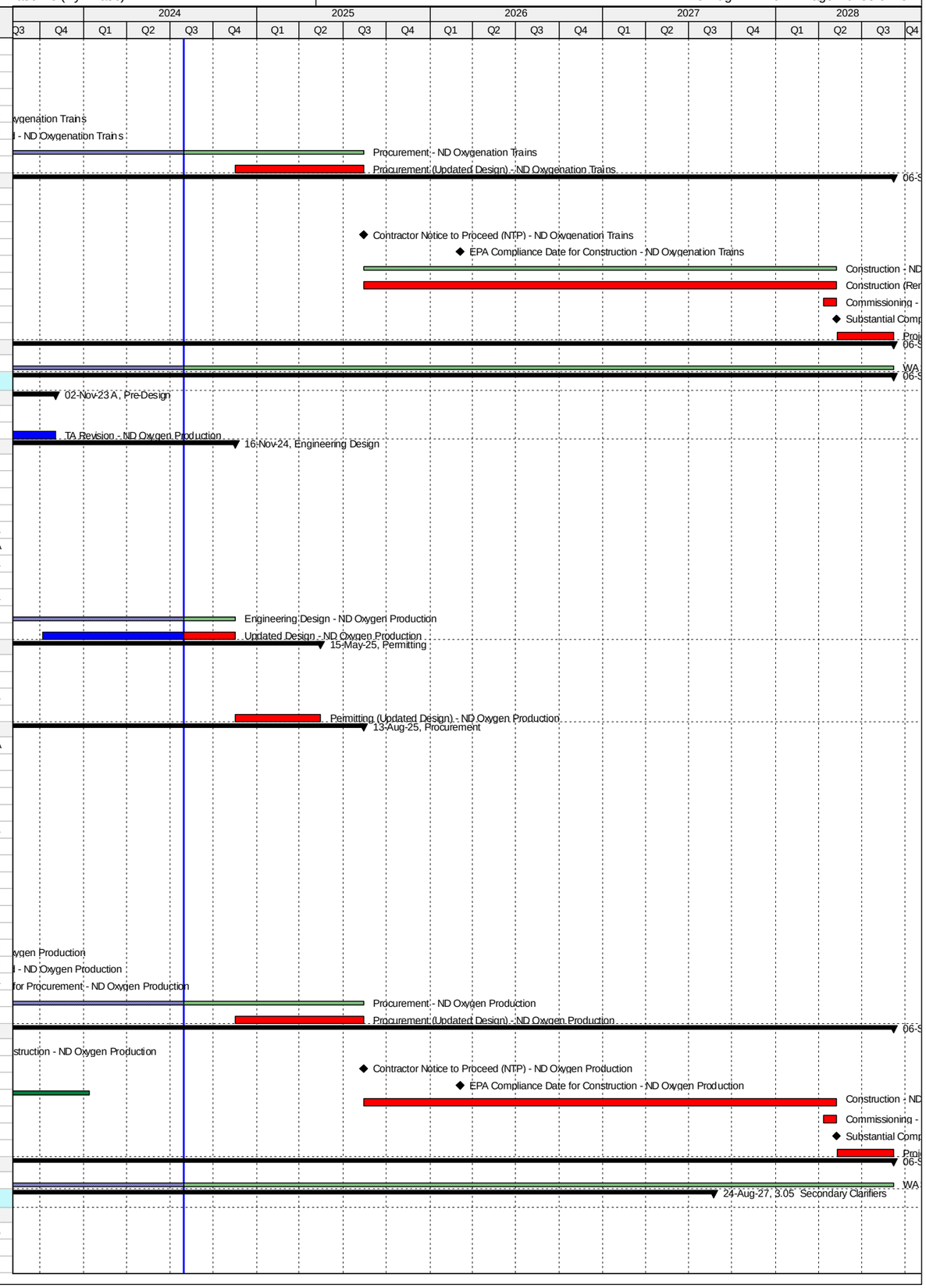
Activity ID	Activity Name	Original Duration	Start	Finish
3. North District WWTP		5650	20-Mar-13 A	06-Sep-28
3.01 Headworks and Sludge Degritting & Transfer		1867	20-Mar-13 A	31-Dec-24
Engineering Design		548	20-Mar-13 A	19-Sep-14 A
ND70790	EPA Start Date for Engineering Design - ND Headworks & Sludge Degritting	0	20-Mar-13 A	
ND10000	Engineering Design - ND Headworks & Sludge Degritting	479	20-Mar-13 A	11-Jul-14 A
ND70320	EPA Compliance Date for Engineering Design - ND Headworks & Sludge Degritting	0		19-Sep-14 A
Permitting		476	11-Jun-14 A	30-Sep-15 A
ND70800	EPA Start Date for Permitting - ND Headworks & Sludge Degritting	0	11-Jul-14 A	
ND70330	EPA Compliance Date for Permitting - ND Headworks & Sludge Degritting**	0		05-Sep-15 A
ND10010	Permitting - ND Headworks & Sludge Degritting	477	11-Jun-14 A	30-Sep-15 A
Procurement		1116	01-Oct-14 A	15-Nov-16 A
ND70810	EPA Start Date for Procurement - ND Headworks & Sludge Degritting	0	01-Oct-14 A	
ND11445	Owner Pre-Purchase - Procurement Electrical Equip. - ND Headworks & Sludge Degritting	71	04-Dec-14 A	12-Feb-15 A
ND20850	Owner Pre-Purchase - Procurement Screens - ND Headworks & Sludge Degritting	95	04-Dec-14 A	08-Mar-15 A
ND10050	Procurement - ND Headworks & Sludge Degritting	208	08-Apr-15 A	01-Nov-15 A
ND70340	EPA Compliance Date for Procurement - ND Headworks & Sludge Degritting	0		03-Dec-15 A
ND11365	Owner Pre-Purchase/Fabricate/Deliver Screens - ND Headworks & Sludge Degritting	285	09-Mar-15 A	18-Dec-15 A
ND20840	Owner Pre-Purchase - Fabricate/Deliver Electrical Equip. - ND Headworks & Sludge Degritting	981	13-Feb-15 A	15-Nov-16 A
Construction		910	02-Nov-15 A	31-Dec-24
ND21360	Contractor NTP - ND Headworks & Sludge Degritting	0		02-Nov-15 A
ND70820	EPA Start Date for Construction - ND Headworks & Sludge Degritting	0	04-Dec-15 A	
ND71230	Milestone #1 - Commissioning of Electrical Annex - ND Headworks & Sludge Degritting	0		27-Dec-16 A
ND10080	Construction Phase 1: Screens - ND Headworks & Sludge Degritting	576	02-Nov-15 A	30-May-17 A
ND20830	Substantial Completion Phase 1/Milestone #2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		30-May-17 A
ND10170	Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	795	02-Nov-15 A	06-Dec-17 A
ND10340	Substantial Completion Phase 2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		06-Dec-17 A
ND70350	EPA Compliance Date for Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	0		07-Apr-18 A
ND40280	Project Closeout - ND Headworks & Sludge Degritting	64	07-Dec-17 A	31-Dec-24*
Project Administration		1816	20-Mar-13 A	31-Dec-24
ND21500	WASD Project Administration - ND Headworks & Sludge Degritting	1816	20-Mar-13 A	31-Dec-24
3.02 Primary Clarifiers and Odor Control		3138	03-Sep-14 A	30-Sep-24
Engineering Design		985	03-Sep-14 A	15-May-17 A
ND70830	EPA Start Date for Engineering Design - ND Primary Clarifiers & Odor Control	0	01-Nov-15 A	
ND10090	Engineering Design - ND Primary Clarifiers & Odor Control	958	03-Sep-14 A	17-Apr-17 A
ND70360	EPA Compliance Date for Engineering Design - ND Primary Clarifiers & Odor Control	0		15-May-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70840	EPA Start Date for Permitting - ND Primary Clarifiers & Odor Control	0	10-Mar-17 A	
ND70370	EPA Compliance Date for Permitting - ND Primary Clarifiers & Odor Control**	0		05-Sep-17 A
ND10130	Permitting - ND Primary Clarifiers & Odor Control	733	25-Oct-15 A	10-Oct-17 A
Procurement		508	07-Feb-17 A	05-Dec-18 A
ND70850	EPA Start Date for Procurement - ND Primary Clarifiers & Odor Control**	0	06-Sep-17 A	
ND70380	EPA Compliance Date for Procurement - ND Primary Clarifiers & Odor Control	0		02-Jun-18 A
ND10210	Procurement - ND Primary Clarifiers & Odor Control	505	07-Feb-17 A	05-Dec-18 A
Construction		2053	23-Aug-17 A	06-Apr-23 A
ND70860	EPA Start Date for Construction - ND Primary Clarifiers & Odor Control	0	03-Jun-18 A	
ND10270	Construction - ND Primary Clarifiers & Odor Control	1308	23-Aug-17 A	14-Sep-22 A
ND71790	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND70390	EPA Compliance Date for Construction - ND Primary Clarifiers & Odor Control	0		06-Apr-23 A
3.02 (1) Replace Mechanisms for Primary Clarifiers #4 & 6		870	01-Dec-16 A	07-Jun-21 A
Pre-Design		20	01-Dec-16 A	21-Dec-16 A
ND71280	Negotiate Scope and Cost of VFI Package (MWH) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	01-Dec-16 A	21-Dec-16 A
Engineering Design		36	22-Dec-16 A	27-Jan-17 A
ND71250	Submit Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	23	22-Dec-16 A	13-Jan-17 A
ND71260	Review Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	4	14-Jan-17 A	17-Jan-17 A
ND71470	Engineering Design - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	37	22-Dec-16 A	27-Jan-17 A
ND71270	Submit Final VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	10	18-Jan-17 A	27-Jan-17 A
Procurement		205	30-Jan-17 A	23-Aug-17 A
ND71380	Internal Bid Package Review - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	8	30-Jan-17 A	06-Feb-17 A
ND71290	Design Documents Sent to Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Feb-17 A	
ND71540	GMOU submittal and approval - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	30-Jan-17 A	19-Feb-17 A
ND71300	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	28	07-Feb-17 A	06-Mar-17 A
ND71310	Advertise Bid Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Mar-17 A	
ND71320	Bid Solicitation Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	66	07-Mar-17 A	11-May-17 A
ND71330	Bids Due - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	12-May-17 A	
ND71340	Bid Review Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	98	12-May-17 A	17-Aug-17 A
ND71350	Award Recommendation - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		17-Aug-17 A
ND71360	Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	198	07-Feb-17 A	23-Aug-17 A
ND71370	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	6	18-Aug-17 A	23-Aug-17 A
Construction		605	23-Aug-17 A	07-Jun-21 A
ND71500	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	23-Aug-17 A	
ND71510	Construction - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	422	23-Aug-17 A	20-Feb-19 A
ND71800	Commissioning - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	14	07-Feb-19 A	20-Feb-19 A
ND71520	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		20-Feb-19 A
ND71530	Project Closeout - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	30	21-Feb-19 A	07-Jun-21 A



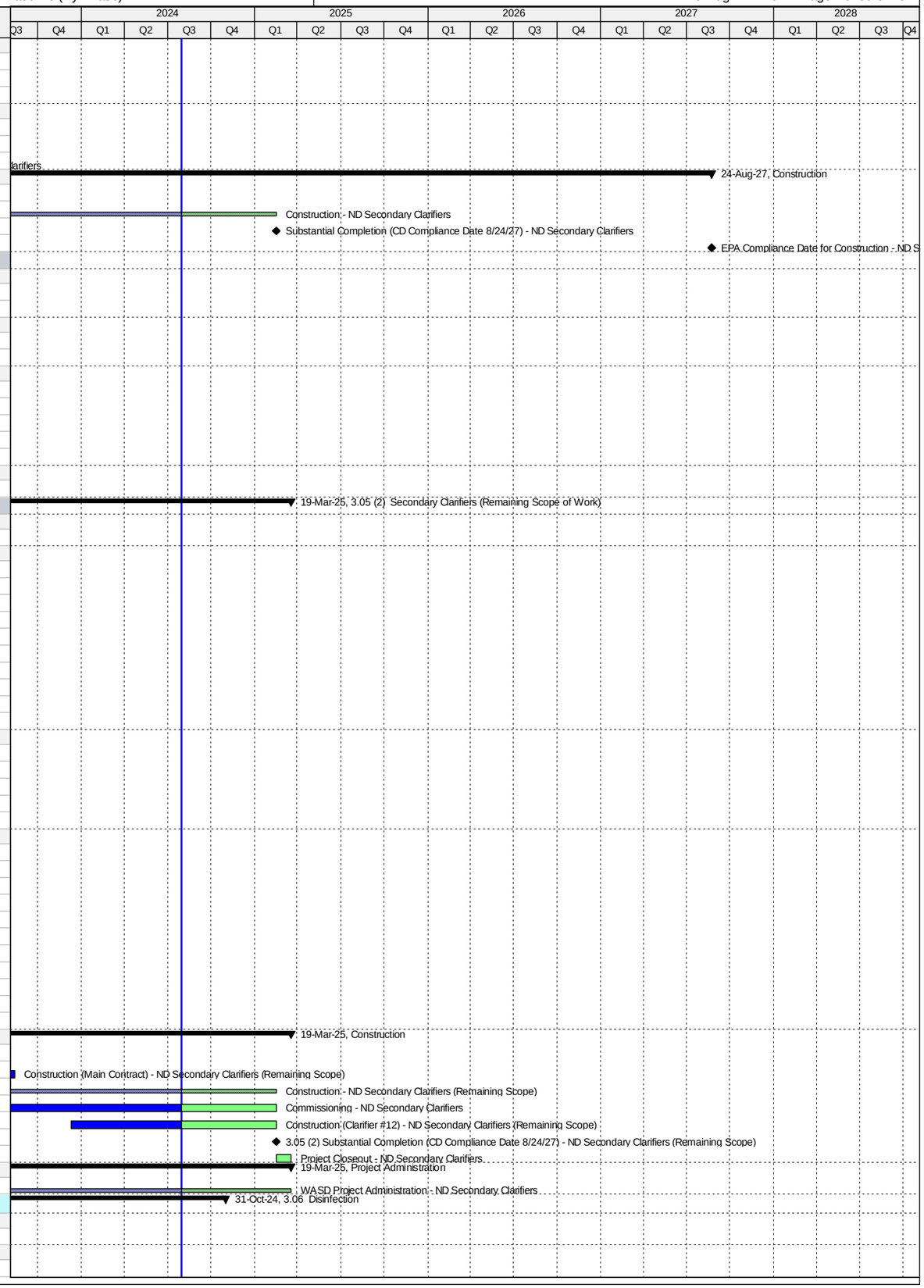
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		696	22-Dec-16 A	07-Jun-21 A
ND71730	WASD Project Administration - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	696	22-Dec-16 A	07-Jun-21 A
3.02 (2) Primary Clarifiers and Odor Control (Remaining Scope of Work)		3058	03-Sep-14 A	30-Sep-24
Pre-Design		134	25-Mar-15 A	06-Aug-15 A
ND11375	Pre-Design (MWH) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	135	25-Mar-15 A	06-Aug-15 A
Engineering Design		957	03-Sep-14 A	17-Apr-17 A
ND20140	Basis of Design Report (B&C) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	330	03-Sep-14 A	29-Jul-15 A
ND20150	30% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	127	06-Aug-15 A	10-Dec-15 A
ND20011	30% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	21	11-Dec-15 A	31-Dec-15 A
ND20021	60% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	84	01-Jan-16 A	24-Mar-16 A
ND20031	60% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	11	25-Mar-16 A	04-Apr-16 A
ND20040	100% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	353	05-Apr-16 A	23-Mar-17 A
ND71430	Engineering Design - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	958	03-Sep-14 A	17-Apr-17 A
ND40380	100% Design Review/Permit Ready Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	25	24-Mar-17 A	17-Apr-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70280	FDEP Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	47	25-Oct-15 A	10-Dec-15 A
ND70290	RER Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	30-Jun-17 A
ND70310	Fire Department Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	24-Aug-17 A
ND71440	Permitting - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	733	25-Oct-15 A	10-Oct-17 A
ND70300	City of North Miami Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	186	24-Apr-17 A	10-Oct-17 A
Procurement		550	10-Jul-17 A	05-Dec-18 A
ND71550	GMOU submittal and approval - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	22	10-Jul-17 A	31-Jul-17 A
ND71480	Internal Bid Package Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	3	30-Oct-17 A	12-Nov-17 A
ND20880	Design Documents Sent to Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	14-Dec-17 A	
ND20890	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Nov-17 A	08-Feb-18 A
ND20900	Advertise Bid Package - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	09-Feb-18 A	
ND20910	Bid Solicitation Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	34	09-Feb-18 A	20-May-18 A
ND20920	Bids Due - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	21-May-18 A	
ND20930	Bid Review Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	19	21-May-18 A	12-Oct-18 A
ND20940	Award Recommendation - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0		12-Oct-18 A
ND71450	Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	223	14-Dec-17 A	05-Dec-18 A
ND20950	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Oct-18 A	05-Dec-18 A
Construction		1472	06-Dec-18 A	30-Sep-24
ND10268	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers & Odor Control	0	06-Dec-18 A	
ND71460	Construction - ND Primary Clarifiers & Odor Control (Remaining Scope)	999	06-Dec-18 A	14-Sep-22 A
ND71810	Commissioning - ND Primary Clarifiers & Odor Control	30	22-Aug-22 A	14-Sep-22 A
ND10420	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND40290	Project Closeout - ND Primary Clarifiers & Odor Control	90	14-Sep-22 A	30-Sep-24*
Project Administration		2483	03-Sep-14 A	30-Sep-24
ND21510	WASD Project Administration - ND Primary Clarifiers & Odor Control	2483	03-Sep-14 A	30-Sep-24
3.03 Oxygenation Trains		4153	25-Apr-17 A	06-Sep-28
Pre-Design		2045	25-Apr-17 A	02-Nov-23 A
ND11385	Pre-Design (BODR) - ND Oxygenation Trains	150	21-Jul-17 A	01-Jun-18 A
ND71620	Pre-Design (Tank #5 Rehab) - ND Oxygenation Trains	190	25-Apr-17 A	04-Oct-18 A
ND72070	TA Revision - ND Oxygenation Trains	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND70880	EPA Start Date for Engineering Design - ND Oxygenation Trains	0	01-Jan-19 A	
ND20230	Basis of Design Report (BODR) - ND Oxygenation Trains	286	01-Jun-18 A	08-Apr-19 A
ND20240	BODR Review/Re-submittal - ND Oxygenation Trains	30	09-Apr-19 A	09-Jul-19 A
ND70400	EPA Compliance Date for Engineering Design - ND Oxygenation Trains	0		14-Oct-19 A
ND20250	Negotiate Phase II Design - ND Oxygenation Trains	125	02-May-19 A	04-Nov-19 A
ND20260	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygenation Trains	145	05-Nov-19 A	22-May-20 A
ND40470	Issue Final RDBS - ND Oxygenation Trains	145	05-Nov-19 A	07-Aug-20 A
ND20280	DCP Design Review - ND Oxygenation Trains	45	23-May-20 A	28-Jan-21 A
ND20290	Final DCP Submittal - ND Oxygenation Trains	31	29-Jan-21 A	05-Feb-21 A
ND10310	Engineering Design - ND Oxygenation Trains	815	01-Jun-18 A	16-Nov-24
ND72080	Updated Design - ND Oxygenation Trains	408	06-Oct-23 A	16-Nov-24
Permitting		2024	15-Oct-19 A	15-May-25
ND70890	EPA Start Date for Permitting - ND Oxygenation Trains	0	15-Oct-19 A	
ND70410	EPA Compliance Date for Permitting - ND Oxygenation Trains	0		13-Oct-20 A
ND10350	Permitting - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND71660	Permitting (BODR) - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND72130	Permitting (Updated Design) - ND Oxygenation Trains	180	17-Nov-24	15-May-25
Procurement		2978	19-Jun-17 A	13-Aug-25
ND71630	P.O. for Tank #5 Cleaning - ND Oxygenation Trains	196	19-Jun-17 A	27-Jan-19 A
ND71390	RDBS Sent to Procurement - ND Oxygenation Trains	31	07-Jul-20 A	06-Sep-20 A
ND21210	Submit/Approve SBD Goals and Request to Advertise - ND Oxygenation Trains	30	07-Sep-20 A	07-Oct-20 A
ND70900	EPA Start Date for Procurement - ND Oxygenation Trains	0	14-Oct-20 A	
ND21220	Advertise RDBS - ND Oxygenation Trains	0	22-Oct-20 A	
ND71900	Request for Qualifications - ND Oxygenation Trains	90	22-Oct-20 A	30-Nov-20 A
ND71910	Qualifications Package Due - ND Oxygenation Trains	0	01-Dec-20 A	
ND71940	Qualification Review Period - ND Oxygenation Trains	131	01-Dec-20 A	04-Mar-21 A
ND71920	Shortlist Published - ND Oxygenation Trains	0	06-Mar-21 A	
ND21230	Request for Proposals - ND Oxygenation Trains	125	06-Mar-21 A	28-Jun-21 A



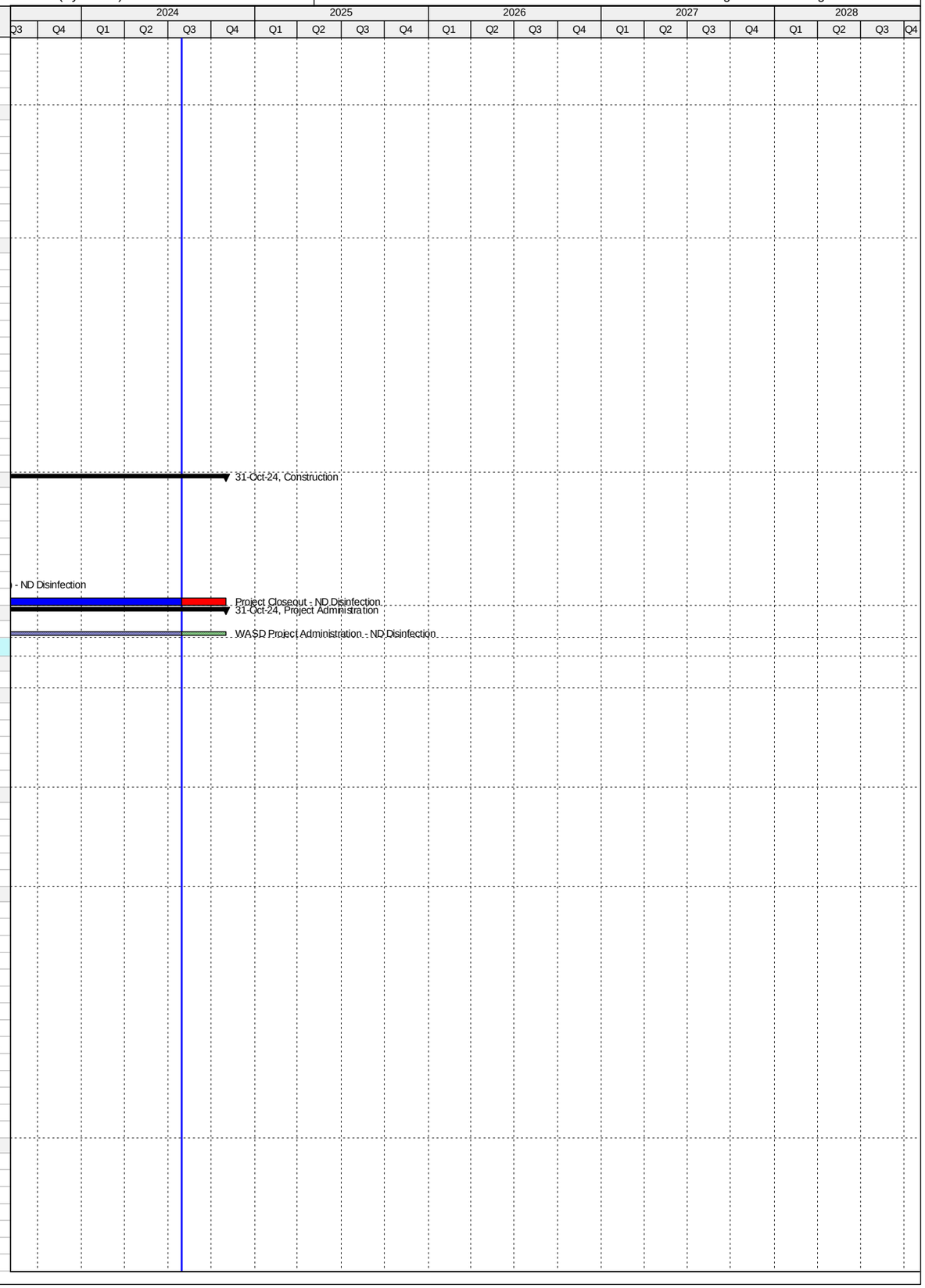
Activity ID	Activity Name	Original Duration	Start	Finish
ND21240	Proposals Due - ND Oxygenation Trains	0	28-Jun-21 A	
ND21250	Proposal Review Period - ND Oxygenation Trains	30	29-Jun-21 A	26-Jul-21 A
ND21260	Step II Meeting: Bidders Presentation & Ranking - ND Oxygenation Trains	0		26-Jul-21 A
ND70420	EPA Compliance Date for Procurement - ND Oxygenation Trains	0		13-Oct-21 A
ND71930	Contract Negotiations - ND Oxygenation Trains	80	27-Jul-21 A	19-Oct-22 A
ND21270	Bids were Rejected/Cancelled - ND Oxygenation Trains	0		19-Oct-22 A
ND10390	Procurement - ND Oxygenation Trains	581	07-Jul-20 A	13-Aug-25
ND72090	Procurement (Updated Design) - ND Oxygenation Trains	270	17-Nov-24	13-Aug-25
Construction		3505	28-Jan-19 A	06-Sep-28
ND71640	Cleaning of Tank #5 - ND Oxygenation Trains	180	28-Jan-19 A	21-Apr-19 A
ND70910	EPA Start Date for Construction - ND Oxygenation Trains	0	14-Oct-21 A	
ND10428	Contractor Notice to Proceed (NTP) - ND Oxygenation Trains	0	14-Aug-25	
ND70430	EPA Compliance Date for Construction - ND Oxygenation Trains	0		06-Mar-26*
ND10430	Construction - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71700	Construction (Remaining Scope of Work) - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71820	Commissioning - ND Oxygenation Trains	30	10-Apr-28	09-May-28
ND10510	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygenation Trains	0		09-May-28*
ND40300	Project Closeout - ND Oxygenation Trains	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21520	WASD Project Administration - ND Oxygenation Trains	2273	01-Jun-18 A	06-Sep-28
3.04 Oxygen Production		4066	21-Jul-17 A	06-Sep-28
Pre-Design		1958	21-Jul-17 A	02-Nov-23 A
ND70750	Pre-Design (BODR) - ND Oxygen Production	150	21-Jul-17 A	01-Jun-18 A
ND72000	TA Revision - ND Oxygen Production	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND20160	Basis of Design Report (BODR) - ND Oxygen Production	286	01-Jun-18 A	08-Apr-19 A
ND20170	BODR Review/Re-submittal - ND Oxygen Production	30	09-Apr-19 A	09-Jul-19 A
ND20180	Negotiate Phase II Design - ND Oxygen Production	125	02-May-19 A	04-Nov-19 A
ND70920	EPA Start Date for Engineering Design - ND Oxygen Production	0	01-Apr-20 A	
ND20190	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygen Production	145	05-Nov-19 A	22-May-20 A
ND40480	Issue Final RDBS - ND Oxygen Production	145	05-Nov-19 A	07-Aug-20 A
ND70440	EPA Compliance Date for Engineering Design - ND Oxygen Production	0		17-Dec-20 A
ND20210	DCP Design Review - ND Oxygen Production	45	23-May-20 A	28-Jan-21 A
ND20310	Final DCP Submittal - ND Oxygen Production	31	29-Jan-21 A	05-Feb-21 A
ND10370	Engineering Design - ND Oxygen Production	815	01-Jun-18 A	16-Nov-24
ND72010	Updated Design - ND Oxygen Production	408	06-Oct-23 A	16-Nov-24
Permitting		1597	07-Dec-20 A	15-May-25
ND70940	EPA Start Date for Permitting - ND Oxygen Production	0	18-Dec-20 A	
ND10400	Permitting - ND Oxygen Production	60	07-Dec-20 A	18-Jun-21 A
ND70450	EPA Compliance Date for Permitting - ND Oxygen Production	0		17-Dec-21 A
ND72140	Permitting (Updated Design) - ND Oxygen Production	180	17-Nov-24	15-May-25
Procurement		1802	07-Jul-20 A	13-Aug-25
ND71400	RDBS Sent to Procurement - ND Oxygen Production	31	07-Jul-20 A	06-Sep-20 A
ND21290	Submit/Approve SBD Goals and Request to Advertise - ND Oxygen Production	30	07-Sep-20 A	07-Oct-20 A
ND21300	Advertise RDBS - ND Oxygen Production	0	22-Oct-20 A	
ND71950	Request for Qualifications - ND Oxygen Production	40	22-Oct-20 A	30-Nov-20 A
ND71960	Qualifications Package Due - ND Oxygen Production	0	01-Dec-20 A	
ND71970	Qualifications Review Period - ND Oxygen Production	131	01-Dec-20 A	04-Mar-21 A
ND71980	Shortlist Published - ND Oxygen Production	0	06-Mar-21 A	
ND21310	Request for Proposals - ND Oxygen Production	125	06-Mar-21 A	28-Jun-21 A
ND21320	Proposals Due - ND Oxygen Production	0	28-Jun-21 A	
ND21330	Proposal Review Period - ND Oxygen Production	30	29-Jun-21 A	26-Jul-21 A
ND21340	II Meeting: Bidders Presentation & Ranking - ND Oxygen Production	0		26-Jul-21 A
ND70930	EPA Start Date for Procurement - ND Oxygen Production	0	18-Dec-21 A	
ND71990	Contract Negotiations - ND Oxygen Production	80	27-Jul-21 A	19-Oct-22 A
ND21350	Bids were Rejected/Cancelled - ND Oxygen Production	0		19-Oct-22 A
ND70460	EPA Compliance Date for Procurement - ND Oxygen Production	0		17-Dec-22 A
ND10450	Procurement - ND Oxygen Production	581	07-Jul-20 A	13-Aug-25
ND72020	Procurement (Updated Design) - ND Oxygen Production	270	17-Nov-24	13-Aug-25
Construction		2077	18-Dec-22 A	06-Sep-28
ND70950	EPA Start Date for Construction - ND Oxygen Production	0	18-Dec-22 A	
ND10488	Contractor Notice to Proceed (NTP) - ND Oxygen Production	0	14-Aug-25	
ND70470	EPA Compliance Date for Construction - ND Oxygen Production	0		06-Mar-26*
ND10490	Construction - ND Oxygen Production	1000	14-Aug-25	09-May-28
ND71830	Commissioning - ND Oxygen Production	30	10-Apr-28	09-May-28
ND10500	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygen Production	0		09-May-28*
ND40310	Project Closeout - ND Oxygen Production	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21530	WASD Project Administration - ND Oxygen Production	2273	01-Jun-18 A	06-Sep-28
3.05 Secondary Clarifiers		4842	23-May-14 A	24-Aug-27
Engineering Design		2286	28-Aug-14 A	12-Nov-20 A
ND10300	Engineering Design - ND Secondary Clarifiers	925	28-Aug-14 A	09-Mar-17 A
ND70960	EPA Start Date for Engineering Design - ND Secondary Clarifiers	0	31-Dec-18 A	
ND70480	EPA Compliance Date for Engineering Design - ND Secondary Clarifiers	0		12-Nov-20 A



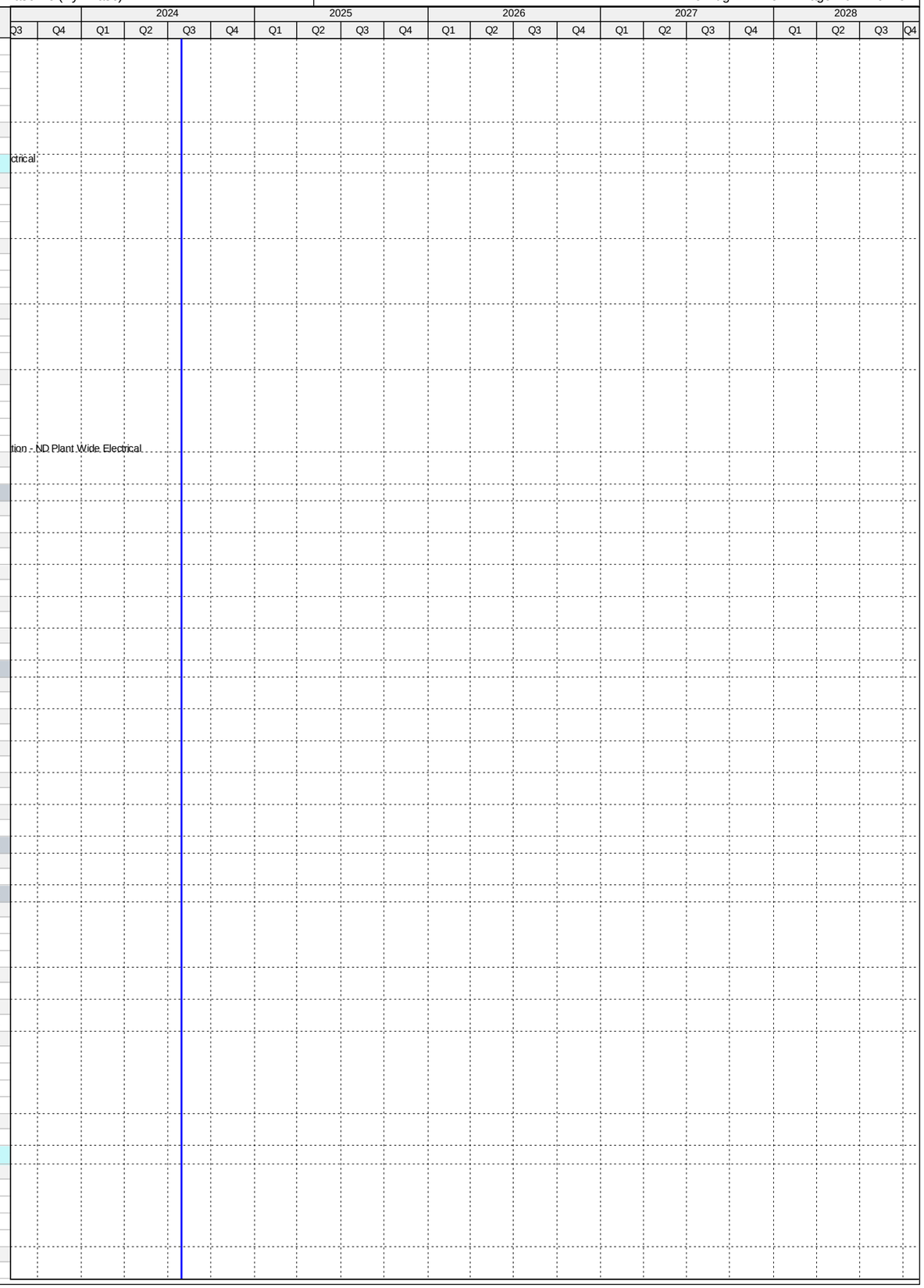
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		2257	27-Mar-15 A	11-May-21 A
ND10360	Permitting - ND Secondary Clarifiers	945	27-Mar-15 A	10-Oct-17 A
ND70970	EPA Start Date for Permitting - ND Secondary Clarifiers	0	13-Nov-20 A	
ND70490	EPA Compliance Date for Permitting - ND Secondary Clarifiers	0		11-May-21 A
Procurement		2736	03-Oct-14 A	05-Feb-22 A
ND10410	Procurement - ND Secondary Clarifiers	1393	03-Oct-14 A	16-Dec-18 A
ND70980	EPA Start Date for Procurement - ND Secondary Clarifiers	0	06-Feb-21 A	
ND70500	EPA Compliance Date for Procurement - ND Secondary Clarifiers	0		05-Feb-22 A
Construction		4601	19-Jan-15 A	24-Aug-27
ND70990	EPA Start Date for Construction - ND Secondary Clarifiers	0	01-Dec-18 A	
ND10470	Construction - ND Secondary Clarifiers	3311	19-Jan-15 A	15-Feb-25
ND10520	Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers	0		15-Feb-25*
ND70510	EPA Compliance Date for Construction - ND Secondary Clarifiers	0		24-Aug-27*
3.05 (1) Secondary Clarifiers (Replace Mechanisms #1-10		1158	28-Aug-14 A	29-Jun-17 A
Engineering Design		281	28-Aug-14 A	05-Jun-15 A
ND20030	Engineering Design (BODR) - Replace Mechanisms #3, 6 & 8	142	28-Aug-14 A	16-Jan-15 A
ND20690	Engineering Design (BODR) - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	122	04-Feb-15 A	05-Jun-15 A
Procurement		353	03-Oct-14 A	21-Sep-15 A
ND20050	Procurement - Replace Mechanisms #3, 6 & 8	106	03-Oct-14 A	16-Jan-15 A
ND20700	Procurement - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	230	04-Feb-15 A	21-Sep-15 A
Construction		1014	19-Jan-15 A	29-Jun-17 A
ND20060	Construction - Replace Mechanisms #3, 6 & 8	316	19-Jan-15 A	30-Nov-15 A
ND72150	Construction (Summary) - Replace Mechanisms #1-10	0	19-Jan-15 A	30-Mar-17 A
ND20710	Construction - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	556	22-Sep-15 A	30-Mar-17 A
ND20070	Substantial Completion (CD Compliance Date 8/24/27) - Replace Mechanisms #1-10	0		30-Mar-17 A
ND70730	Project Closeout - Replace Mechanisms #1-10	212	31-Mar-17 A	29-Jun-17 A
Project Administration		1158	28-Aug-14 A	29-Jun-17 A
ND21540	WASD Project Administration - Replace Mechanisms #1-10	1158	28-Aug-14 A	29-Jun-17 A
3.05 (2) Secondary Clarifiers (Remaining Scope of Work)		3954	23-May-14 A	19-Mar-25
Pre-Design		97	23-May-14 A	27-Aug-14 A
ND11405	Pre-Design - ND Secondary Clarifiers (Remaining Scope)	97	23-May-14 A	27-Aug-14 A
Engineering Design		924	28-Aug-14 A	09-Mar-17 A
ND20320	Basis of Design Report (BODR) - ND Secondary Clarifiers	216	28-Aug-14 A	31-Mar-15 A
ND20330	Negotiate Scope & Cost with MWH - ND Secondary Clarifiers (Remaining Scope)	233	23-Feb-15 A	13-Oct-15 A
ND20335	Issue Task Authorization - ND Secondary Clarifiers (Remaining Scope)	0	18-Dec-15 A	
ND20340	30% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	161	18-Dec-15 A	26-May-16 A
ND20350	30% Design Review - ND Secondary Clarifiers (Remaining Scope)	7	27-May-16 A	02-Jun-16 A
ND20360	60% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	147	03-Jun-16 A	27-Oct-16 A
ND20370	60% Design Review - ND Secondary Clarifiers (Remaining Scope)	12	28-Oct-16 A	08-Nov-16 A
ND20380	100% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	93	09-Nov-16 A	09-Feb-17 A
ND20090	Engineering Design - ND Secondary Clarifiers (Remaining Scope)	925	28-Aug-14 A	09-Mar-17 A
ND40490	100% Design Review/Permit Ready Submittal - ND Secondary Clarifiers (Remaining Scope)	28	10-Feb-17 A	09-Mar-17 A
Permitting		945	27-Mar-15 A	10-Oct-17 A
ND70240	FDEP Permit - ND Secondary Clarifiers (Remaining Scope)	693	27-Mar-15 A	16-Feb-17 A
ND70250	RER Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	23-Jun-17 A
ND70270	Fire Department Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	24-Aug-17 A
ND20100	Permitting - ND Secondary Clarifiers (Remaining Scope)	945	27-Mar-15 A	10-Oct-17 A
ND70260	City of North Miami Permit - ND Secondary Clarifiers (Remaining Scope)	186	24-Apr-17 A	10-Oct-17 A
Procurement		586	26-May-17 A	16-Dec-18 A
ND71560	GMOU submittal and approval - ND Secondary Clarifiers (Remaining Scope)	21	26-May-17 A	15-Jun-17 A
ND71410	Internal Bid Package Review - ND Secondary Clarifiers (Remaining Scope)	14	08-Nov-17 A	14-Dec-17 A
ND20960	Design Documents Sent to Procurement - ND Secondary Clarifiers (Remaining Scope)	0	15-Dec-17 A	
ND20970	Submit/Approve SBD Goals and Request to Advertise - ND Secondary Clarifiers (Remaining Scope)	60	01-Dec-17 A	21-Feb-18 A
ND20980	Advertise Bid Package - ND Secondary Clarifiers (Remaining Scope)	0	22-Feb-18 A	
ND20990	Bid Solicitation Period - ND Secondary Clarifiers (Remaining Scope)	37	22-Feb-18 A	26-Apr-18 A
ND21000	Bids Due - ND Secondary Clarifiers (Remaining Scope)	0	27-Apr-18 A	
ND21010	Bid Review Period - ND Secondary Clarifiers (Remaining Scope)	30	27-Apr-18 A	02-Oct-18 A
ND21020	Award Recommendation - ND Secondary Clarifiers (Remaining Scope)	0		02-Oct-18 A
ND20110	Procurement - ND Secondary Clarifiers (Remaining Scope)	256	15-Dec-17 A	16-Dec-18 A
ND21030	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Secondary Clarifiers (Remaining Scope)	60	03-Oct-18 A	16-Dec-18 A
Construction		2251	20-Dec-18 A	19-Mar-25
ND20118	Contractor Notice to Proceed (NTP) - ND Secondary Clarifiers (Remaining Scope)	0	20-Dec-18 A	
ND72170	Construction (Main Contract) - ND Secondary Clarifiers (Remaining Scope)	405	20-Dec-18 A	14-Aug-23 A
ND20120	Construction - ND Secondary Clarifiers (Remaining Scope)	1395	20-Dec-18 A	15-Feb-25
ND71840	Commissioning - ND Secondary Clarifiers	37	14-Jul-23 A	15-Feb-25
ND72160	Construction (Clarifier #12) - ND Secondary Clarifiers (Remaining Scope)	370	11-Dec-23 A	15-Feb-25
ND20130	3.05 (2) Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers (Remaining Scope)	0		15-Feb-25*
ND40320	Project Closeout - ND Secondary Clarifiers	32	16-Feb-25	19-Mar-25*
Project Administration		3545	28-Aug-14 A	19-Mar-25
ND21550	WASD Project Administration - ND Secondary Clarifiers	3545	28-Aug-14 A	19-Mar-25
3.06 Disinfection		2969	21-Apr-14 A	31-Oct-24
Pre-Design		114	16-Feb-15 A	10-Jun-15 A
ND20010	Pre-Design - ND Disinfection	115	16-Feb-15 A	10-Jun-15 A
Engineering Design		1081	21-Apr-14 A	06-Apr-17 A
ND20000	Review Existing Design for Storm Surge & Code Changes - ND Disinfection	253	21-Apr-14 A	29-Dec-14 A



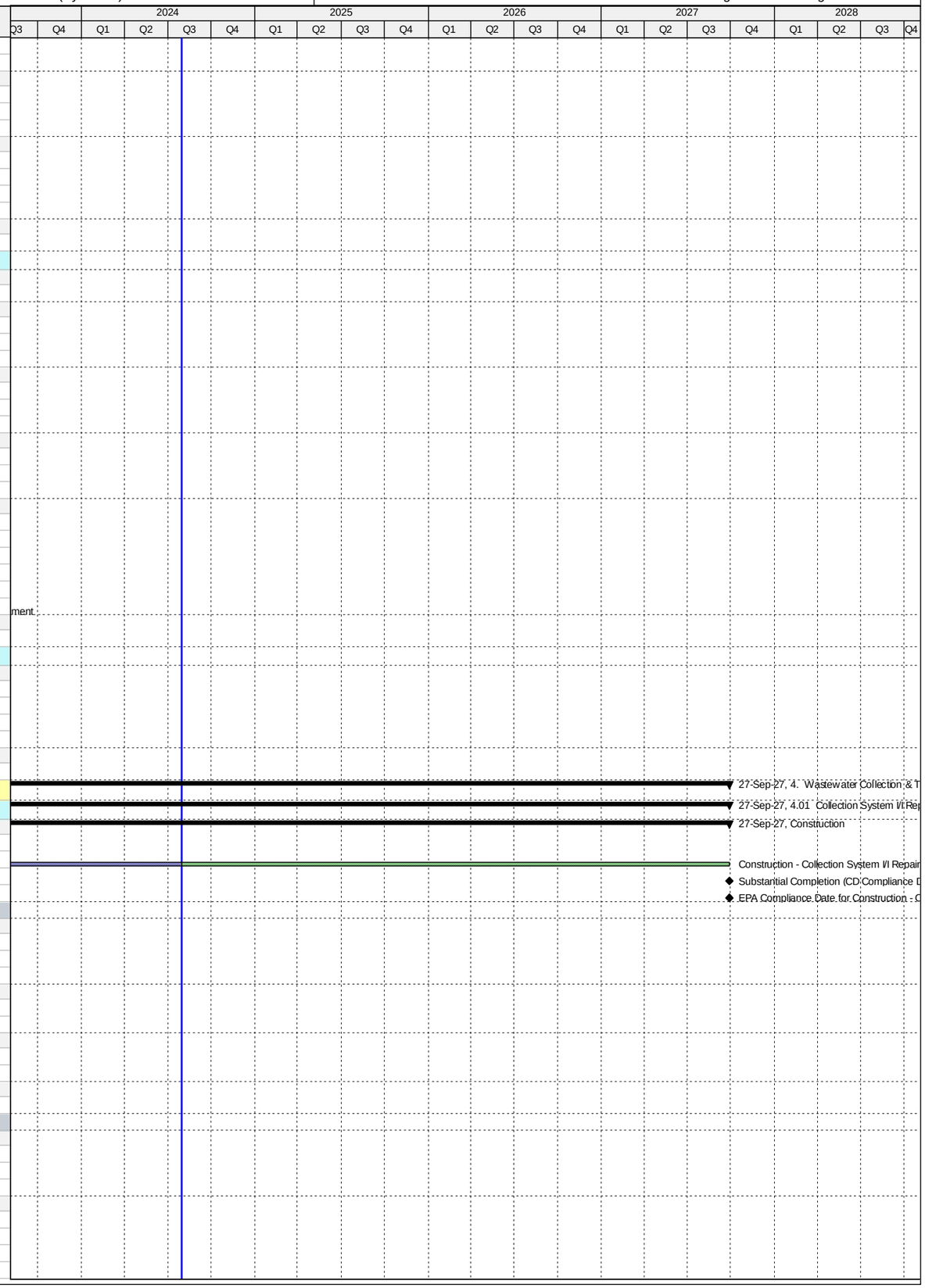
Activity ID	Activity Name	Original Duration	Start	Finish
ND20020	Revise Design for Code and Storm Surge Changes - ND Disinfection	267	11-Jun-15 A	03-Mar-16 A
ND10190	Engineering Design - ND Disinfection	826	21-Apr-14 A	24-Jul-16 A
ND71000	EPA Start Date for Engineering Design - ND Disinfection	0	01-Feb-17 A	
ND70520	EPA Compliance Date for Engineering Design - ND Disinfection	0		06-Apr-17 A
Permitting		901	25-Jul-16 A	22-Feb-19 A
ND70770	City of N. Miami Permit - ND Disinfection	22	25-Jul-16 A	15-Aug-16 A
ND71010	EPA Start Date for Permitting - ND Disinfection	0	07-Apr-17 A	
ND70780	DERM Permit - ND Disinfection	443	15-Aug-16 A	22-Nov-17 A
ND70530	EPA Compliance Date for Permitting - ND Disinfection	0		06-Apr-18 A
ND71880	FDEP Permit - ND Disinfection	43	31-Oct-18 A	13-Nov-18 A
ND10200	Permitting - ND Disinfection	464	25-Jul-16 A	22-Feb-19 A
ND71870	Bldg Dept, RER, Fire Dept - City of North Miami Permit - ND Disinfection	112	23-Aug-18 A	22-Feb-19 A
Procurement		634	04-Aug-17 A	06-Apr-19 A
ND71590	GMOU submittal and approval - ND Disinfection	26	04-Aug-17 A	29-Aug-17 A
ND71420	Internal Bid Package Review - ND Disinfection	28	09-Aug-17 A	05-Sep-17 A
ND21040	Design Documents Sent to Procurement - ND Disinfection	0	21-Nov-17 A	
ND21050	Submit/Approve SBD Goals and Request to Advertise - ND Disinfection	60	05-Oct-17 A	04-Jan-18 A
ND21060	Advertise Bid Package - ND Disinfection	0	05-Jan-18 A	
ND21070	Bid Solicitation Period - ND Disinfection	60	05-Jan-18 A	07-Mar-18 A
ND21080	Bids Due - ND Disinfection	0	08-Mar-18 A	
ND71020	EPA Start Date for Procurement - ND Disinfection	0	07-Apr-18 A	
ND21090	Bid Review Period - ND Disinfection	30	08-Mar-18 A	30-Aug-18 A
ND21100	Award Recommendation - ND Disinfection	0		30-Aug-18 A
ND10260	Procurement - ND Disinfection	227	21-Nov-17 A	10-Sep-18 A
ND21110	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Disinfection	71	31-Aug-18 A	10-Sep-18 A
ND70540	EPA Compliance Date for Procurement - ND Disinfection	0		06-Apr-19 A
Construction		1173	25-Feb-19 A	31-Oct-24
ND10328	Contractor Notice to Proceed (NTP) - ND Disinfection	0	25-Feb-19 A	
ND71030	EPA Start Date for Construction - ND Disinfection	0	07-Apr-19 A	
ND70550	EPA Compliance Date for Construction - ND Disinfection	0		09-Sep-20 A
ND10330	Construction - ND Disinfection	520	25-Feb-19 A	05-Mar-22 A
ND71850	Commissioning - ND Disinfection	30	14-Oct-21 A	05-Mar-22 A
ND10380	Substantial Completion (CD Compliance Date 9/09/20) - ND Disinfection	0		05-Mar-22 A
ND40330	Project Closeout - ND Disinfection	60	06-Mar-22 A	31-Oct-24*
Project Administration		1735	11-Jun-15 A	31-Oct-24
ND21560	WASD Project Administration - ND Disinfection	1735	11-Jun-15 A	31-Oct-24
3.07 Effluent Disposal		2870	21-Feb-14 A	28-Dec-21 A
Pre-Design		145	06-Oct-14 A	28-Feb-15 A
ND11415	2 - Pre-Design - ND Ocean Outfall Pump Station	146	06-Oct-14 A	28-Feb-15 A
Engineering Design		825	09-Jul-14 A	12-Sep-16 A
ND20780	1b - Engineering Design - DIW Pump Station Electrical	119	09-Jul-14 A	06-Oct-14 A
ND10120	Engineering Design (Summary) - ND Effluent Disposal	431	09-Jul-14 A	16-Oct-15 A
ND20730	1a - Engineering Design - DIW Pump Station Mechanical	431	12-Aug-14 A	16-Oct-15 A
ND71040	EPA Start Date for Engineering Design - ND Effluent Disposal	0	01-Dec-15 A	
ND70560	EPA Compliance Date for Engineering Design - ND Effluent Disposal	0		12-Sep-16 A
Permitting		1778	17-Feb-15 A	27-Dec-19 A
ND20790	1b - Permitting - DIW Pump Station Electrical	31	17-Feb-15 A	19-Mar-15 A
ND10140	Permitting (Summary) - ND Effluent Disposal	291	17-Feb-15 A	04-Dec-15 A
ND20740	1a - Permitting - DIW Pump Station Mechanical	207	12-May-15 A	04-Dec-15 A
ND71050	EPA Start Date for Permitting - ND Effluent Disposal	0	13-Sep-16 A	
ND70570	EPA Compliance Date for Permitting - ND Effluent Disposal	0		27-Dec-19 A
Procurement		2291	21-Feb-14 A	07-May-20 A
ND20800	1b - Procurement - DIW Pump Station Electrical	110	21-Feb-14 A	10-Jun-14 A
ND11425	1b - Owner Pre-Purchase Elect. Equip. - DIW Pump Station Electrical	586	10-May-14 A	16-Dec-15 A
ND21120	1a - Design Documents Sent to Procurement - DIW Pump Station Mechanical	0	06-May-16 A	
ND21130	1a - Submit/Approve SBD Goals and Request to Advertise - DIW Pump Station Mechanical	28	06-May-16 A	02-Jun-16 A
ND21140	1a - Advertise Bid Package - DIW Pump Station Mechanical	0	03-Jun-16 A	
ND21150	1a - Bid Solicitation Period - DIW Pump Station Mechanical	41	03-Jun-16 A	13-Jul-16 A
ND21160	1a - Bids Due - DIW Pump Station Mechanical	0	14-Jul-16 A	
ND21170	1a - Bid Review Period - DIW Pump Station Mechanical	50	14-Jul-16 A	01-Sep-16 A
ND21180	1a - Award Recommendation - DIW Pump Station Mechanical	0		01-Sep-16 A
ND20750	1a - Procurement - DIW Pump Station Mechanical	165	06-May-16 A	17-Oct-16 A
ND21190	1a - Final Approvals (BCC, Mayor, Risk Mgmt.) - DIW Pump Station Mechanical	46	02-Sep-16 A	17-Oct-16 A
ND10230	Procurement (Summary) - ND Effluent Disposal	970	21-Feb-14 A	17-Oct-16 A
ND71060	EPA Start Date for Procurement- ND Effluent Disposal	0	13-Sep-17 A	
ND70580	EPA Compliance Date for Procurement - ND Effluent Disposal	0		07-May-20 A
Construction		2587	01-Dec-14 A	28-Dec-21 A
ND11345	2 - Construction - ND Ocean Outfall Pump Station	96	01-Dec-14 A	06-Mar-15 A
ND11355	2 - Substantial Completion (CD Compliance Date 12/28/21) - ND Ocean Outfall Pump Station	0		06-Mar-15 A
ND20810	1b - Construction - DIW Pump Station Electrical	317	18-Feb-15 A	31-Dec-15 A
ND20820	1b - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Electrical	0		31-Dec-15 A
ND20758	1a - Contractor Notice to Proceed (NTP) - DIW Pump Station Mechanical	0	18-Oct-16 A	
ND20760	1a - Construction - DIW Pump Station Mechanical	609	18-Oct-16 A	29-Jun-18 A
ND10460	Substantial Completion (CD Compliance Date 12/28/21) - ND Effluent Disposal	0		29-Jun-18 A



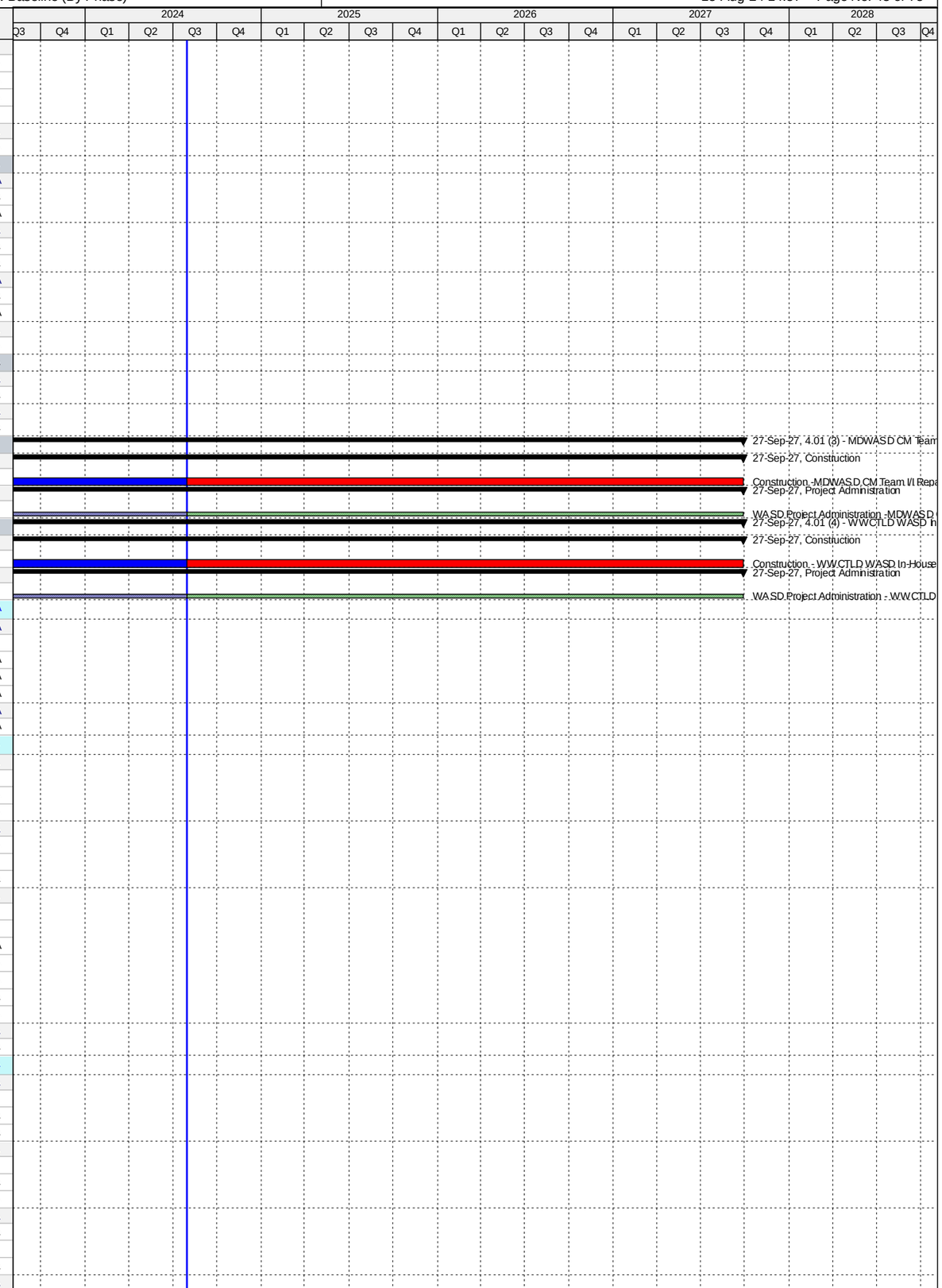
Activity ID	Activity Name	Original Duration	Start	Finish
ND10458	1a - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Mechanical	0		29-Jun-18 A
ND10280	Construction (Summary) - ND Effluent Disposal	1217	18-Feb-15 A	18-Jul-18 A
ND40340	Project Closeout - DIW Pump Station Mechanical	90	29-Jun-18 A	30-Nov-19 A
ND71070	EPA Start Date for Construction - ND Effluent Disposal	0	08-May-20 A	
ND70590	EPA Compliance Date for Construction - ND Effluent Disposal	0		28-Dec-21 A
Project Administration		1560	09-Jul-14 A	30-Nov-19 A
ND21570	WASD Project Administration - DIW Pump Station Electrical	1560	09-Jul-14 A	30-Nov-19 A
3.08 Plant Wide Electrical		3084	21-Apr-14 A	31-Aug-22 A
Engineering Design		1924	21-Apr-14 A	13-Feb-20 A
ND71080	EPA Start Date for Engineering Design - ND Plant Wide Electrical	0	21-Apr-14 A	
ND70600	EPA Compliance Date for Engineering Design - ND Plant Wide Electrical**	0		20-Jan-17 A
ND10040	Engineering Design - ND Plant Wide Electrical	1914	01-May-14 A	13-Feb-20 A
Permitting		1819	01-May-15 A	24-Feb-20 A
ND71090	EPA Start Date for Permitting - ND Plant Wide Electrical	0	21-Jan-17 A	
ND70610	EPA Compliance Date for Permitting - ND Plant Wide Electrical	0		20-Jan-18 A
ND10180	Permitting - ND Plant Wide Electrical	1819	01-May-15 A	24-Feb-20 A
Procurement		2142	12-Mar-15 A	20-Sep-20 A
ND71100	EPA Start Date for Procurement - ND Plant Wide Electrical	0	21-Jan-18 A	
ND70620	EPA Compliance Date for Procurement - ND Plant Wide Electrical	0		20-Jan-19 A
ND10250	Procurement - ND Plant Wide Electrical	2142	12-Mar-15 A	20-Sep-20 A
Construction		2556	01-Oct-15 A	31-Aug-22 A
ND71110	EPA Start Date for Construction - ND Plant Wide Electrical	0	21-Jan-19 A	
ND10320	Construction - ND Plant Wide Electrical	2339	01-Oct-15 A	02-Mar-21 A
ND10480	Substantial Completion (CD Compliance Date 8/20/22) - ND Plant Wide Electrical	0		02-Mar-21 A
ND70630	EPA Compliance Date for Construction - ND Plant Wide Electrical	0		31-Aug-22 A
Project Administration		2857	01-May-14 A	02-Mar-21 A
ND21580	WASD Project Administration - ND Plant Wide Electrical	2857	01-May-14 A	02-Mar-21 A
3.08 (1) - NDWWTP General Electrical In-house Construction (Feeders 1-2)		624	01-May-14 A	15-Jan-16 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND20470	Engineering Design - Electrical Feeders 1-2	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70230	Permitting - Electrical Feeders 1-2	36	01-May-15 A	05-Jun-15 A
Procurement		202	12-Mar-15 A	30-Sep-15 A
ND40520	Procurement - Electrical Feeders 1-2	203	12-Mar-15 A	30-Sep-15 A
Construction		106	01-Oct-15 A	15-Jan-16 A
ND21460	Construction - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
Project Administration		106	01-Oct-15 A	15-Jan-16 A
ND71740	WASD Project Administration - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
3.08 (2) - Electrical Feeders 3-6 (Project 3.01)		1345	01-May-14 A	06-Dec-17 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND70180	Engineering Design - Electrical Feeders 3-6 (Project 3.01)	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70190	Permitting - Electrical Feeders 3-6 (Project 3.01)	36	01-May-15 A	05-Jun-15 A
Procurement		207	08-Apr-15 A	01-Nov-15 A
ND40530	Procurement - Electrical Feeders 3-6 (Project 3.01)	208	08-Apr-15 A	01-Nov-15 A
Construction		795	02-Nov-15 A	06-Dec-17 A
ND21470	Construction - Electrical Feeders 3-6 (Project 3.01)	795	02-Nov-15 A	06-Dec-17 A
Project Administration		1345	01-May-14 A	06-Dec-17 A
ND71750	WASD Project Administration - Electrical Feeders 3-6 (Project 3.01)	1345	01-May-14 A	06-Dec-17 A
3.08 (3) - Electrical Feeders 7-8 (Project 3.04)		0	23-Sep-19 A	23-Sep-19 A
Engineering Design		0	23-Sep-19 A	23-Sep-19 A
ND70140	Child Project Deleted (Scope considered under CD 3.03 / 3.04)	0		23-Sep-19 A
3.08 (4) - Electrical Feeders 9-14		1648	10-Jan-17 A	23-Sep-21 A
Engineering Design		477	18-Oct-18 A	13-Feb-20 A
ND40500	Decision Date for Remaining Feeders - Electrical Feeders 9-10, 13-14	0	18-Oct-18 A	
ND71210	Pre-Design - Electrical Feeders 9-10, 13-14	60	18-Oct-18 A	19-Sep-19 A
ND71890	Engineering Design - Electrical Feeders 9-10, 13-14	77	20-Sep-19 A	13-Feb-20 A
Permitting		87	13-Feb-20 A	24-Feb-20 A
ND71220	Permitting - Electrical Feeders 9-10, 13-14	87	13-Feb-20 A	24-Feb-20 A
Procurement		154	17-Mar-20 A	20-Sep-20 A
ND40550	Procurement - Electrical Feeders 9-10, 13-14	154	17-Mar-20 A	20-Sep-20 A
Construction		1648	10-Jan-17 A	23-Sep-21 A
ND71600	Construction - Electrical Feeders 11&12	100	10-Jan-17 A	19-Apr-17 A
ND71610	Construction - Electrical Feeders 9-14	1839	10-Jan-17 A	02-Mar-21 A
ND21490	Construction - Electrical Feeders 9-10, 13-14	180	21-Sep-20 A	02-Mar-21 A
ND40350	Project Closeout - Electrical Feeders 9-14	60	03-Mar-21 A	23-Sep-21 A
Project Administration		1299	10-Jan-17 A	24-Feb-20 A
ND71770	WASD Project Administration - Electrical Feeders 9-14	1299	10-Jan-17 A	24-Feb-20 A
3.09 Flood Mitigation		1246	04-Apr-14 A	31-Aug-17 A
Engineering Design		422	04-Apr-14 A	30-May-15 A
ND71120	EPA Start Date for Engineering Design - ND Flood Mitigation	0	21-Apr-14 A	
ND20650	Flood Mitigation Interim Solution Letter - ND Flood Mitigation	0	24-Nov-14 A	
ND10030	Engineering Design - ND Flood Mitigation	422	04-Apr-14 A	30-May-15 A
ND70640	EPA Compliance Date for Engineering Design - ND Flood Mitigation	0		30-May-15 A
Permitting		364	27-Nov-14 A	26-Nov-15 A
ND71130	EPA Start Date for Permitting - ND Flood Mitigation	0	27-Nov-14 A	



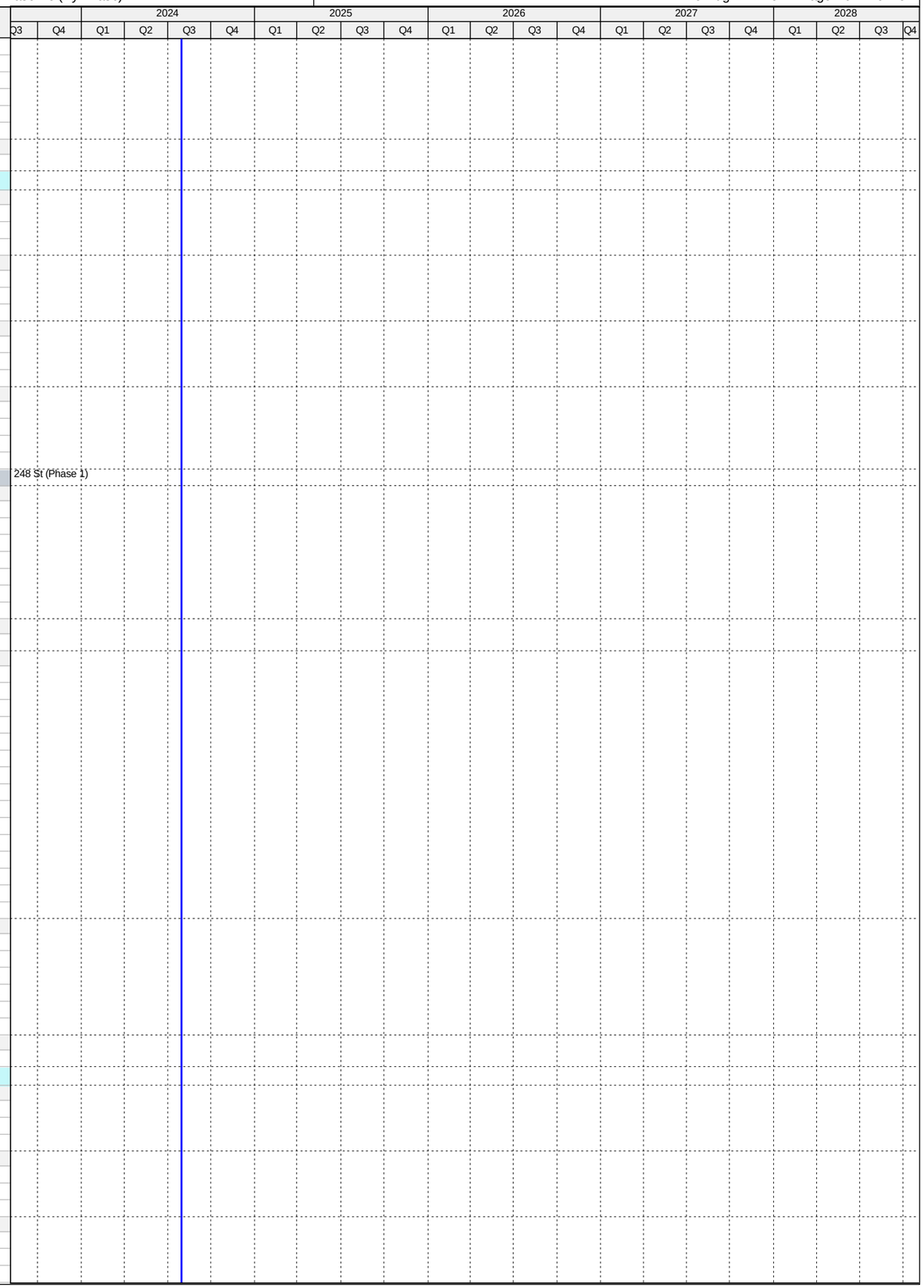
Activity ID	Activity Name	Original Duration	Start	Finish
ND10060	Permitting - ND Flood Mitigation	1	01-May-15 A	01-May-15 A
ND70650	EPA Compliance Date for Permitting - ND Flood Mitigation	0		26-Nov-15 A
Procurement		574	01-May-15 A	25-Nov-16 A
ND71140	EPA Start Date for Procurement - ND Flood Mitigation	0	27-Nov-15 A	
ND10110	Procurement - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND70660	EPA Compliance Date for Procurement - ND Flood Mitigation	0		25-Nov-16 A
Construction		854	01-May-15 A	31-Aug-17 A
ND10160	Construction - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND10220	Substantial Completion (CD Compliance Date 8/13/17) - ND Flood Mitigation	0		24-Jun-16 A
ND71150	EPA Start Date for Construction - ND Flood Mitigation	0	26-Nov-16 A	
ND70670	EPA Compliance Date for Construction - ND Flood Mitigation	0		31-Aug-17 A
Project Administration		812	04-Apr-14 A	24-Jun-16 A
ND21590	WASD Project Administration - ND Flood Mitigation	813	04-Apr-14 A	24-Jun-16 A
3.10 Yard Piping Replacement		2462	05-Apr-15 A	04-Dec-21 A
Pre-Design		0	06-Apr-15 A	06-Apr-15 A
ND11435	Pre-Design - ND Secondary Clarifiers	1	06-Apr-15 A	06-Apr-15 A
Engineering Design		832	06-Apr-15 A	16-Jul-17 A
ND10100	Engineering Design - ND Yard Piping Replacement	0	06-Apr-15 A	06-Apr-15 A
ND71160	EPA Start Date for Engineering Design - ND Yard Piping Replacement	0	10-Apr-16 A	
ND70680	EPA Compliance Date for Engineering Design - ND Yard Piping Replacement	0		16-Jul-17 A
Permitting		1031	06-Apr-15 A	12-Jan-18 A
ND10150	Permitting - ND Yard Piping Replacement	1	06-Apr-15 A	06-Apr-15 A
ND71170	EPA Start Date for Permitting - ND Yard Piping Replacement	0	17-Jul-17 A	
ND70690	EPA Compliance Date for Permitting - ND Yard Piping Replacement	0		12-Jan-18 A
Procurement		1305	05-Apr-15 A	09-Oct-18 A
ND10240	Procurement - ND Yard Piping Replacement	2	05-Apr-15 A	06-Apr-15 A
ND71180	EPA Start Date for Procurement - ND Yard Piping Replacement	0	13-Jan-18 A	
ND70700	EPA Compliance Date for Procurement - ND Yard Piping Replacement	0		09-Oct-18 A
Construction		2412	25-May-15 A	04-Dec-21 A
ND20870	Rehab 1st 84" Pipe - ND Yard Piping Replacement	123	25-May-15 A	24-Sep-15 A
ND10290	Construction - ND Yard Piping Replacement	366	25-May-15 A	24-May-16 A
ND20860	Rehab 2nd 84" Pipe - ND Yard Piping Replacement	83	03-Mar-16 A	24-May-16 A
ND10440	Substantial Completion (CD Compliance Date 12/04/21) - ND Yard Piping Replacement	0		24-May-16 A
ND71190	EPA Start Date for Construction - ND Yard Piping Replacement	0	10-Oct-18 A	
ND70710	EPA Compliance Date for Construction - ND Yard Piping Replacement	0		04-Dec-21 A
Project Administration		414	06-Apr-15 A	24-May-16 A
ND21600	WASD Project Administration - ND Secondary Clarifiers	415	06-Apr-15 A	24-May-16 A
3.11 SCADA RTU Upgrades		540	30-Sep-13 A	24-Mar-15 A
Construction		540	30-Sep-13 A	24-Mar-15 A
ND71200	EPA Start Date for Construction - ND SCADA RTU Upgrades	0	01-Oct-13 A	
ND10020	Construction - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
ND10070	Substantial Completion (CD Compliance Date 3/24/15) - ND SCADA RTU Upgrades	0		26-Nov-14 A
ND70720	EPA Compliance Date for Construction - ND SCADA RTU Upgrades	0		24-Mar-15 A
Project Administration		422	30-Sep-13 A	26-Nov-14 A
ND71780	WASD Project Administration - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
4. Wastewater Collection & Transmission Line		5841	01-Oct-11 A	27-Sep-27
4.01 Collection System I/I Repairs		5110	01-Oct-13 A	27-Sep-27
Construction		5110	01-Oct-13 A	27-Sep-27
CT71230	EPA Start Date for Construction - Collection System I/I Repair	0	01-Oct-13 A	
CT10070	Construction - Collection System I/I Repair	4161	01-Oct-13 A	27-Sep-27
CT10430	Substantial Completion (CD Compliance Date 9/27/27) - Collection System I/I Repair	0		27-Sep-27*
CT50590	EPA Compliance Date for Construction - Collection System I/I Repair	0		27-Sep-27*
4.01 (1.0) - PMCM CIPP I/I Repairs		3673	01-Feb-15 A	31-Jul-18 A
Engineering Design		1065	01-Feb-15 A	15-Aug-17 A
CT30000	CIPP Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	18	01-Feb-15 A	18-Feb-15 A
CT30090	CIPP Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (PO 168)	55	01-May-16 A	24-Jun-16 A
CT30220	CIPP Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	245	01-May-17 A	15-Aug-17 A
Procurement		730	01-Feb-15 A	31-Jan-17 A
CT30010	CIPP Contractor Procurement - 2015/2016 Fiscal Year	303	01-Feb-15 A	30-Nov-15 A
CT30120	CIPP Contractor Procurement - 2016/2017 Fiscal Year (RPQ PO 193)	183	02-Aug-16 A	31-Jan-17 A
Construction		968	07-Dec-15 A	31-Jul-18 A
CT30060	CIPP Contract (Construction) - 2015/2016 Fiscal Year (PO 168)	446	07-Dec-15 A	24-Feb-17 A
CT30150	CIPP Contract (Construction) - 2016/2017 Fiscal Year (PO 193)	365	01-Aug-17 A	31-Jul-18 A
Project Administration		3673	01-Feb-15 A	31-Jul-18 A
CT80720	WASD Project Administration - PMCM CIPP I/I Repairs	3673	01-Feb-15 A	31-Jul-18 A
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		3624	01-Mar-15 A	22-Jul-18 A
Engineering Design		1037	01-Mar-15 A	15-Aug-17 A
CT30020	Dig & Replace Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30100	Dig & Replace Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2229)	93	01-May-16 A	01-Aug-16 A
CT30180	Dig & Replace Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	185	30-Jun-17 A	15-Aug-17 A
Procurement		687	01-Mar-15 A	16-Jan-17 A
CT38000	Dig & Replace Contractor B Procurement - 2015/2016 Fiscal Year	232	01-Mar-15 A	18-Oct-15 A
CT30040	Dig & Replace Contractor A Procurement - 2015/2016 Fiscal Year	239	01-Mar-15 A	25-Oct-15 A
CT38010	Dig & Replace Contractor C Procurement - 2015/2016 Fiscal Year	324	01-Mar-15 A	18-Jan-16 A
CT30130	Dig & Replace Contractor Procurement - 2016/2017 Fiscal Year (T2229)	168	02-Aug-16 A	16-Jan-17 A



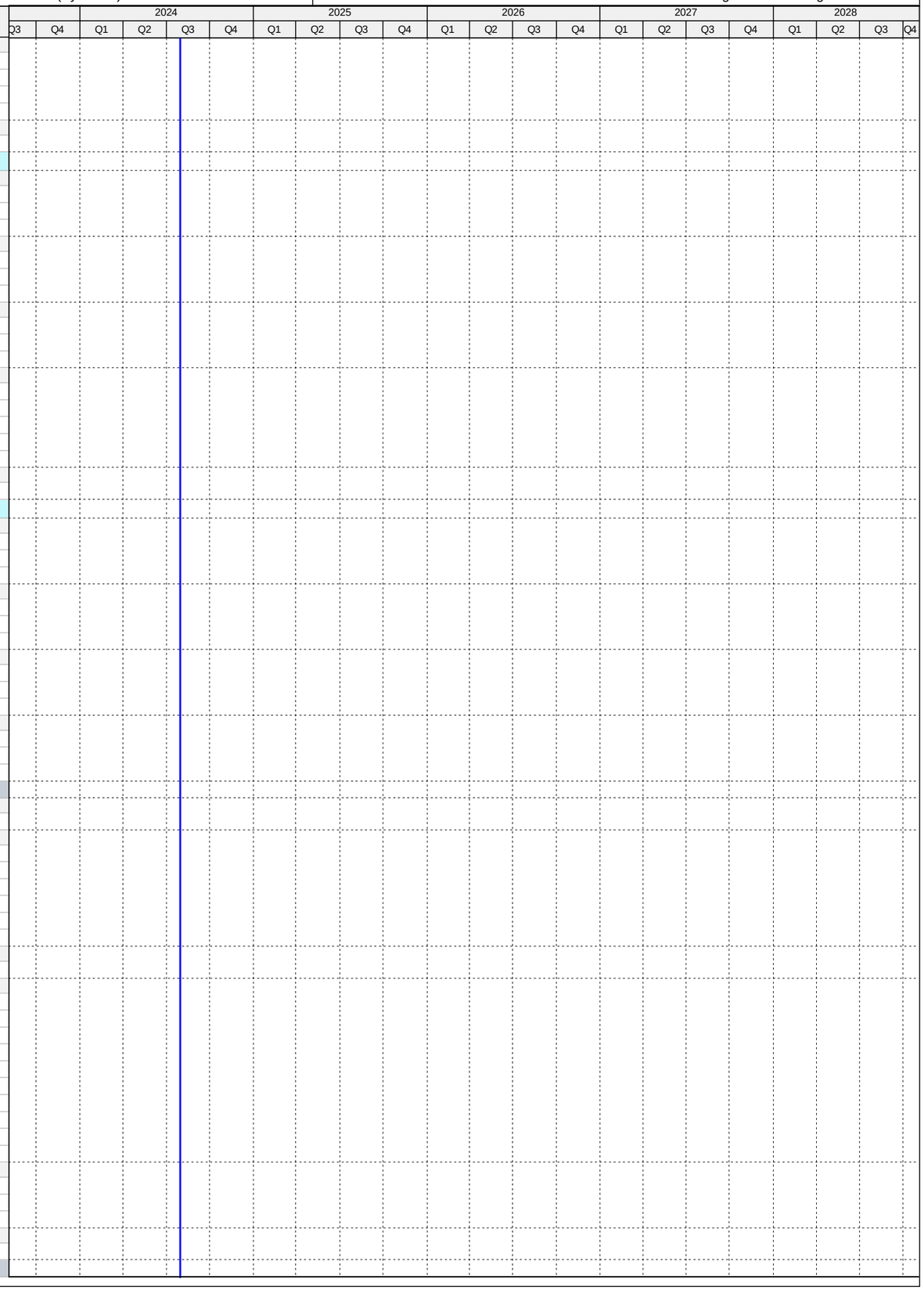
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		981	19-Oct-15 A	22-Jul-18 A
CT38020	Dig & Replace Contract B (Construction) - 2015/2016 Fiscal Year	366	19-Oct-15 A	18-Oct-16 A
CT30070	Dig & Replace Contract A (Construction) - 2015/2016 Fiscal Year	366	26-Oct-15 A	25-Oct-16 A
CT38030	Dig & Replace Contract C (Construction) - 2015/2016 Fiscal Year	365	18-Jan-16 A	16-Jan-17 A
CT30160	Dig & Replace Contract Countywide (Construction) - 2016/2017 Fiscal Year (T2229)	365	26-Jun-17 A	22-Jul-18 A
Project Administration		3624	01-Mar-15 A	25-Jan-18 A
CT80730	WASD Project Administration - PMCM Dig & Replace I/I Repairs	3624	01-Mar-15 A	25-Jan-18 A
4.01 (1.2) - PMCM SSES I/I		1462	01-Mar-15 A	28-Nov-17 A
Engineering Design		536	01-Mar-15 A	18-Aug-16 A
CT30030	SSES Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30110	SSES Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2231)	74	06-Jun-16 A	18-Aug-16 A
Procurement		726	01-Mar-15 A	24-Feb-17 A
CT38040	SSES (CCTV) Procurement - 2015/2016 Fiscal Year	360	01-Mar-15 A	23-Feb-16 A
CT30140	SSES Contractor Procurement - 2016/2017 Fiscal Year (T2231)	191	18-Aug-16 A	24-Feb-17 A
Construction		780	14-Mar-16 A	18-Aug-17 A
CT38050	SSES Construction (CCTV) - 2015/2016 Fiscal Year (T2101)	366	14-Mar-16 A	14-Mar-17 A
CT30170	SSES Contract (Construction) - 2016/2017 Fiscal Year (T2231)	395	03-Apr-17 A	18-Aug-17 A
Project Administration		1462	01-Mar-15 A	28-Nov-17 A
CT80740	WASD Project Administration - PMCM SSES I/I	1462	01-Mar-15 A	28-Nov-17 A
4.01 (2) - PSIP Program I/I Repairs		1188	01-Oct-13 A	31-Dec-16 A
Construction		1188	01-Oct-13 A	31-Dec-16 A
CT22790	Construction - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
Project Administration		1188	01-Oct-13 A	31-Dec-16 A
CT80750	WASD Project Administration - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
4.01 (3) - MDWASD CM Team I/I Repairs		3736	01-Oct-13 A	27-Sep-27
Construction		3736	01-Oct-13 A	27-Sep-27
CT33301	Construction -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
Project Administration		3736	01-Oct-13 A	27-Sep-27
CT80760	WASD Project Administration -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
4.01 (4) - WWCTLD WASD In-House I/I Repairs		3742	01-Oct-13 A	27-Sep-27
Construction		3742	01-Oct-13 A	27-Sep-27
CT33302	Construction - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
Project Administration		3742	01-Oct-13 A	27-Sep-27
CT80770	WASD Project Administration - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
4.02 Government Cut FM - Phase 1&2		730	01-Oct-11 A	30-Sep-13 A
Construction		730	01-Oct-11 A	30-Sep-13 A
CT71240	EPA Start Date for Construction - Government Cut FM Phase 1 & 2	0	01-Oct-12 A	
CT10010	Construction - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
CT10030	Substantial Completion (CD Compliance Date 9/30/13) - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
CT50600	EPA Compliance Date for Construction - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
Project Administration		730	01-Oct-11 A	30-Sep-13 A
CT80780	WASD Project Administration - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
4.03 Government Cut FM - Phase 3		1529	30-Jan-13 A	08-Apr-17 A
Engineering Design		357	30-Jan-13 A	22-Jan-14 A
CT71250	EPA Start Date for Engineering Design - Government Cut FM Phase 3	0	30-Jan-13 A	
CT10000	Engineering Design (DCP) - Government Cut FM Phase 3	358	30-Jan-13 A	22-Jan-14 A
CT50610	EPA Compliance Date for Engineering Design - Government Cut FM Phase 3	0		22-Jan-14 A
Procurement		798	28-Feb-13 A	07-May-15 A
CT10170	Procurement - Government Cut FM Phase 3	329	28-Feb-13 A	22-Jan-14 A
CT71260	EPA Start Date for Procurement - Government Cut FM Phase 3	0	08-May-14 A	
CT50620	EPA Compliance Date for Procurement - Government Cut FM Phase 3	0		07-May-15 A
Design-Build		1171	23-Jan-14 A	08-Apr-17 A
CT71270	EPA Start Date for Construction - Government Cut FM Phase 3	0	08-May-15 A	
CT10020	Permitting - Government Cut FM Phase 3	444	02-May-14 A	19-Jul-15 A
CT22250	Final Design (Design-Builder) - Government Cut FM Phase 3	589	23-Jan-14 A	03-Sep-15 A
CT10250	Construction - Government Cut FM Phase 3	916	23-May-14 A	23-Nov-16 A
CT10360	Substantial Completion (CD Compliance Date 4/08/17) - Government Cut FM Phase 3	0		23-Nov-16 A
CT40380	Project Closeout - Government Cut FM Phase 3	90	24-Nov-16 A	21-Feb-17 A
CT50630	EPA Compliance Date for Construction - Government Cut FM Phase 3	0		08-Apr-17 A
Project Administration		1483	30-Jan-13 A	21-Feb-17 A
CT38440	WASD Project Administration - Government Cut FM Phase 3	1484	30-Jan-13 A	21-Feb-17 A
4.04 North Dade 72 inch PCCP FM Rehabilitation		1783	13-May-13 A	05-Mar-18 A
Engineering Design		297	13-May-13 A	06-Mar-14 A
CT71290	EPA Start Date for Engineering Design - North Dade 72" PCCP FM Rehab	0	01-Oct-13 A	
CT10050	Engineering Design (DCP) - North Dade 72" PCCP FM Rehab	279	13-May-13 A	15-Feb-14 A
CT50640	EPA Compliance Date for Engineering Design - North Dade 72" PCCP FM Rehab	0		06-Mar-14 A
Permitting		419	04-Oct-14 A	27-Nov-15 A
CT71300	EPA Start Date for Permitting - North Dade 72" PCCP FM Rehab	0	04-Oct-14 A	
CT50650	EPA Compliance Date for Permitting - North Dade 72" PCCP FM Rehab**	0		06-Mar-15 A
CT10150	Permitting - North Dade 72" PCCP FM Rehab	263	10-Mar-15 A	27-Nov-15 A
Procurement		761	03-Feb-14 A	05-Mar-16 A
CT10230	Procurement - North Dade 72" PCCP FM Rehab	395	03-Feb-14 A	04-Mar-15 A
CT71310	EPA Start Date for Procurement - North Dade 72" PCCP FM Rehab	0	07-Mar-15 A	
CT50660	EPA Compliance Date for Procurement - North Dade 72" PCCP FM Rehab	0		05-Mar-16 A
Design-Build		1117	10-Mar-15 A	05-Mar-18 A



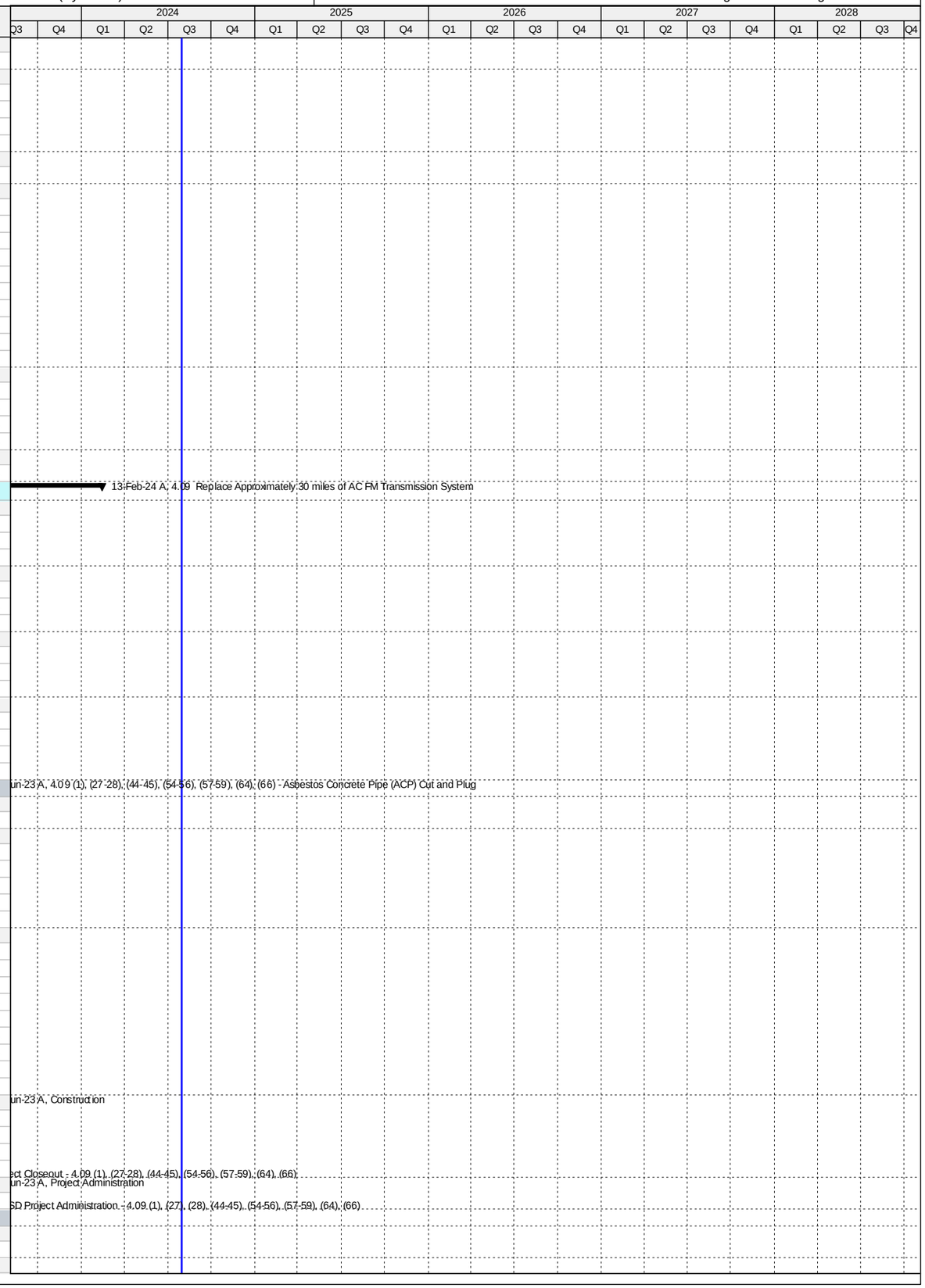
Activity ID	Activity Name	Original Duration	Start	Finish
CT22240	Final Design (Design-Builder) - North Dade 72" PCCP FM Rehab	179	10-Mar-15 A	04-Sep-15 A
CT10310	Construction - North Dade 72" PCCP FM Rehab	219	30-Sep-15 A	05-May-16 A
CT10410	Substantial Completion (CD Compliance Date 3/05/18) - North Dade 72" PCCP FM Rehab	0		05-May-16 A
CT40390	Project Closeout - North Dade 72" PCCP FM Rehab	240	06-May-16 A	31-Dec-16 A
CT71320	EPA Start Date for Construction - North Dade 72" PCCP FM Rehab	0	09-Jul-17 A	
CT50670	EPA Compliance Date for Construction - North Dade 72" PCCP FM Rehab	0		05-Mar-18 A
Project Administration		1328	13-May-13 A	31-Dec-16 A
CT38430	WASD Project Administration - North Dade 72" PCCP FM Rehab	1329	13-May-13 A	31-Dec-16 A
4.05 South Dade 54 inch PCCP FM Rehabilitation		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT71330	EPA Start Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0	05-Aug-14 A	
CT50680	EPA Compliance Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0		20-Feb-15 A
CT10060	Engineering Design - South Dade 54" PCCP FM Rehab	423	05-Aug-14 A	01-Oct-15 A
Permitting		446	14-Oct-15 A	02-Jan-17 A
CT71340	EPA Start Date for Permitting - South Dade 54" PCCP FM Rehab	0	04-Jan-16 A	
CT10160	Permitting - South Dade 54" PCCP FM Rehab	129	14-Oct-15 A	19-Feb-16 A
CT50690	EPA Compliance Date for Permitting - South Dade 54" PCCP FM Rehab	0		02-Jan-17 A
Procurement		618	07-Apr-15 A	15-Dec-16 A
CT71350	EPA Start Date for Procurement - South Dade 54" PCCP FM Rehab	0	07-Apr-15 A	
CT10240	Procurement - South Dade 54" PCCP FM Rehab	116	03-Jun-16 A	26-Sep-16 A
CT50700	EPA Compliance Date for Procurement - South Dade 54" PCCP FM Rehab	0		15-Dec-16 A
Construction		826	26-Sep-16 A	23-Dec-18 A
CT71360	EPA Start Date for Construction - South Dade 54" PCCP FM Rehab	0	16-Dec-16 A	
CT10320	Construction - South Dade 54" PCCP FM Rehab	428	26-Sep-16 A	14-Sep-18 A
CT10390	Substantial Completion (CD Compliance Date 12/23/18) - South Dade 54" PCCP FM Rehab	0		14-Sep-18 A
CT50710	EPA Compliance Date for Construction - South Dade 54" PCCP FM Rehab	0		23-Dec-18 A
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT12001	30% Design Submittal - 48/54 Inch FM (Phase 1)	208	05-Aug-14 A	28-Feb-15 A
CT22220	30% Submittal Review - 48/54 Inch FM (Phase 1)	137	02-Mar-15 A	16-Jul-15 A
CT22230	60% Design Submittal - 48/54 Inch FM (Phase 1)	14	11-Jul-15 A	24-Jul-15 A
CT22610	60% Design Review - 48/54 Inch FM (Phase 1)	19	25-Jul-15 A	12-Aug-15 A
CT22570	90% Design Submittal - 48/54 Inch FM (Phase 1)	30	13-Aug-15 A	11-Sep-15 A
CT80410	Engineering Design - 48/54 Inch FM (Phase 1)	423	05-Aug-14 A	01-Oct-15 A
CT38110	90% Submittal Review - 48/54 Inch FM (Phase 1)	18	14-Sep-15 A	01-Oct-15 A
Permitting		128	14-Oct-15 A	19-Feb-16 A
CT12021	Permitting - 48/54 Inch FM (Phase 1)	129	14-Oct-15 A	19-Feb-16 A
Procurement		563	21-Mar-16 A	30-Oct-17 A
CT30011	Submit/Approve SBD Goals and Request to Advertise - 48/54 Inch FM (Phase 1)	47	21-Mar-16 A	06-May-16 A
CT38060	Pre-Purchase Bid Package - 48/54 Inch FM (Phase 1)	39	25-Apr-16 A	02-Jun-16 A
CT30001	Design Documents Sent to Procurement - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT38070	Advertise Pre-Purchase Package - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT30021	Advertise Bid Package - 48/54 Inch FM (Phase 1)	0	17-Jun-16 A	
CT30031	Bid Solicitation Period - 48/54 Inch FM (Phase 1)	40	17-Jun-16 A	26-Jul-16 A
CT30041	Bids Due - 48/54 Inch FM (Phase 1)	0	27-Jul-16 A	
CT38100	Vendor Bid & Award - 48/54 Inch FM (Phase 1)	56	03-Jun-16 A	28-Jul-16 A
CT38080	Vendor NTP - 48/54 Inch FM (Phase 1)	0		28-Jul-16 A
CT30051	Bid Review Period - 48/54 Inch FM (Phase 1)	48	27-Jul-16 A	12-Sep-16 A
CT30061	Award Recommendation - 48/54 Inch FM (Phase 1)	0		12-Sep-16 A
CT12011	Procurement - 48/54 Inch FM (Phase 1)	116	03-Jun-16 A	26-Sep-16 A
CT30071	Final Approvals (BCC, Mayor, Risk Mgmt.) - 48/54 Inch FM (Phase 1)	14	13-Sep-16 A	26-Sep-16 A
CT30270	Pre-Purchase 54" Pipe & Valves - 48/54 Inch FM (Phase 1)	528	25-Apr-16 A	30-Oct-17 A
CT38090	Fabricate & Deliver Pre-Purchased 54" Pipe & Fittings - 48/54 Inch FM (Phase 1)	433	29-Jul-16 A	30-Oct-17 A
Construction		1389	19-Oct-16 A	11-Jun-21 A
CT30081	Contractor Notice to Proceed (NTP) - 48/54 Inch FM (Phase 1)	0	19-Oct-16 A	
CT12091	Transfer of 4.05(2) to WASD - 8/54 Inch FM	0		02-Dec-16 A
CT12031	Construction - 48/54 Inch FM (Phase 1)	405	19-Oct-16 A	14-Sep-18 A
CT81120	Commissioning - 48/54 Inch FM (Phase 1)	30	21-May-18 A	14-Sep-18 A
CT12041	Substantial Completion Phase 1 (CD Compliance Date 12/23/18) - 48/54 Inch FM (Phase 1)	0		14-Sep-18 A
CT40400	Project Closeout - 48/54 Inch FM (Phase 1)	90	15-Sep-18 A	11-Jun-21 A
Project Administration		1301	05-Aug-14 A	11-Jun-21 A
CT38420	WASD Project Administration - 48/54 Inch FM (Phase 1)	1301	05-Aug-14 A	11-Jun-21 A
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		1418	11-Dec-12 A	29-Oct-16 A
Engineering Design		387	11-Dec-12 A	02-Jan-14 A
CT10040	Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	91	11-Dec-12 A	11-Mar-13 A
CT71370	EPA Start Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0	01-Oct-13 A	
CT50720	EPA Compliance Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-14 A
Permitting		661	12-Mar-13 A	02-Jan-15 A
CT10120	Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	61	12-Mar-13 A	11-May-13 A
CT71380	EPA Start Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-14 A	
CT50730	EPA Compliance Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-15 A
Procurement		964	13-May-13 A	02-Jan-16 A
CT10200	Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	144	13-May-13 A	03-Oct-13 A
CT71390	EPA Start Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-15 A	
CT50740	EPA Compliance Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-16 A



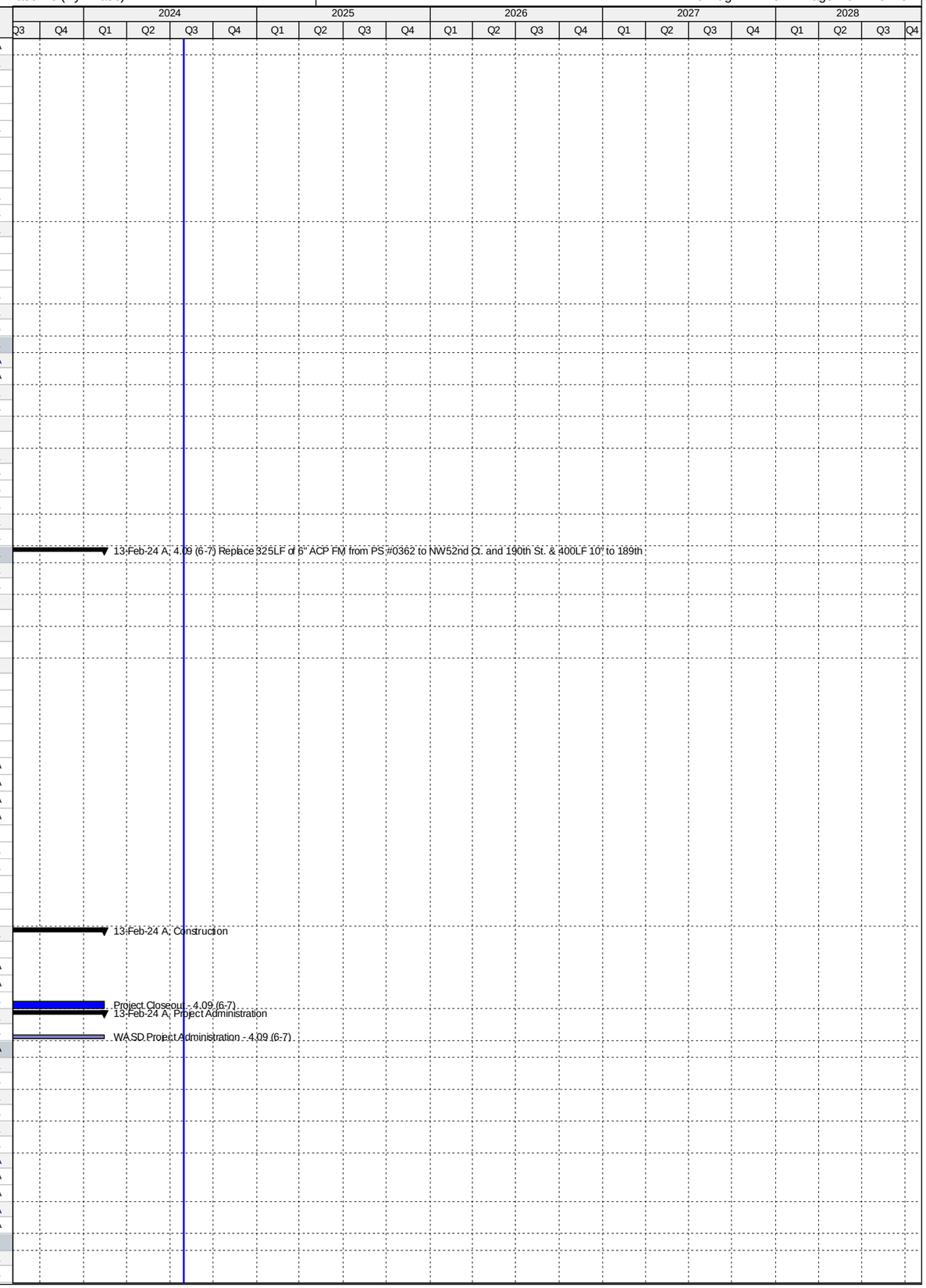
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		1118	07-Oct-13 A	29-Oct-16 A
CT10280	Construction - Replace Tamiami Canal/NW 37 Ave Crossing	233	07-Oct-13 A	27-May-14 A
CT10350	Substantial Completion (CD Compliance Date 10/29/2016) - Replace Tamiami Canal/NW 37 Ave Crossing	0		27-May-14 A
CT71400	EPA Start Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-16 A	
CT50750	EPA Compliance Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0		29-Oct-16 A
Project Administration		532	11-Dec-12 A	27-May-14 A
CT80790	WASD Project Administration - Replace Tamiami Canal/NW 37 Ave Crossing	533	11-Dec-12 A	27-May-14 A
4.07 Replacement of 18 inch DIP FM in Miami Lakes		1855	11-Mar-12 A	09-Apr-17 A
Engineering Design		788	11-Mar-12 A	08-May-14 A
CT71410	EPA Start Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0	01-Nov-13 A	
CT10090	Engineering Design - Replace 18" DIP FM in Miami Lakes	789	11-Mar-12 A	08-May-14 A
CT50760	EPA Compliance Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0		08-May-14 A
Permitting		269	09-Jun-14 A	05-Mar-15 A
CT71420	EPA Start Date for Permitting - Replace 18" DIP FM in Miami Lakes	0	09-Jun-14 A	
CT10140	Permitting - Replace 18" DIP FM in Miami Lakes	137	09-Jun-14 A	23-Oct-14 A
CT50770	EPA Compliance Date for Permitting - Replace 18" DIP FM in Miami Lakes	0		05-Mar-15 A
Procurement		497	24-Oct-14 A	04-Mar-16 A
CT71430	EPA Start Date for Procurement - Replace 18" DIP FM in Miami Lakes	0	06-Mar-15 A	
CT10220	Procurement - Replace 18" DIP FM in Miami Lakes	221	24-Oct-14 A	01-Jun-15 A
CT50780	EPA Compliance Date for Procurement - Replace 18" DIP FM in Miami Lakes	0		04-Mar-16 A
Construction		677	02-Jun-15 A	09-Apr-17 A
CT10300	Construction - Replace 18" DIP FM in Miami Lakes	189	02-Jun-15 A	07-Dec-15 A
CT10370	Substantial Completion (CD Compliance Date 4/09/17) - Replace 18" DIP FM in Miami Lakes	0		07-Dec-15 A
CT71440	EPA Start Date for Construction - Replace 18" DIP FM in Miami Lakes	0	05-Mar-16 A	
CT40420	Project Closeout - Replace 18" DIP FM in Miami Lakes	220	08-Dec-15 A	14-Jul-16 A
CT50790	EPA Compliance Date for Construction - Replace 18" DIP FM in Miami Lakes	0		09-Apr-17 A
Project Administration		1586	11-Mar-12 A	14-Jul-16 A
CT38400	WASD Project Administration - Replace 18" DIP FM in Miami Lakes	1587	11-Mar-12 A	14-Jul-16 A
4.08 Rehabilitation of 54 inch PCCP FM in the City		1607	06-Oct-14 A	04-Sep-19 A
Engineering Design		401	06-Oct-14 A	11-Nov-15 A
CT71450	EPA Start Date for Engineering Design - Rehab 54" PCCP FM in the City**	0	06-Oct-14 A	
CT50800	EPA Compliance Date for Engineering Design - Rehab 54" PCCP FM in the City**	0		03-Apr-15 A
CT10080	Engineering Design (DCP) - Rehab 54" PCCP FM in the City	245	12-Mar-15 A	11-Nov-15 A
Permitting		269	04-Apr-15 A	29-Dec-15 A
CT71460	EPA Start Date for Permitting - Rehab 54" PCCP FM in the City**	0	04-Apr-15 A	
CT10130	Permitting - Rehab 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT50820	EPA Compliance Date for Permitting - Rehab 54" PCCP FM in the City	0		29-Dec-15 A
Procurement		570	06-Mar-15 A	26-Sep-16 A
CT71470	EPA Start Date for Procurement - Rehab 54" PCCP FM in the City**	0	06-Mar-15 A	
CT50810	EPA Compliance Date for Procurement - Rehab 54 " PCCP FM in the City**	0		08-Jul-16 A
CT10210	Procurement - Rehab 54" PCCP FM in the City	248	23-Jan-16 A	26-Sep-16 A
Construction		269	20-Sep-16 A	16-Jun-17 A
CT71480	EPA Start Date for Construction - Rehab 54" PCCP FM in the City**	0	20-Sep-16 A	
CT50830	EPA Compliance Date for Construction - Rehab 54" PCCP FM in the City**	0		09-Apr-17 A
CT10290	Construction - Rehab 54" PCCP FM in the City	263	27-Sep-16 A	16-Jun-17 A
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		964	27-Oct-14 A	16-Jun-17 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22070	Pre-Design - Rehab 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22060	Basis of Design Report (BODR) - Rehab 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22620	BODR Design Review - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT38120	As-Built Design Submittal - Rehab 2 Miles of 54" PCCP FM in the City	42	01-Oct-15 A	11-Nov-15 A
CT37350	Negotiate Scope & Fee of Remaining Design - Rehab 2 Miles of 54" PCCP FM in the City	260	30-Mar-15 A	14-Dec-15 A
CT80420	Engineering Design - Rehab 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22100	Develop Performance Specifications - Rehab 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		11	11-Jul-15 A	22-Jul-15 A
CT22110	Permitting - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT33021	Submit/Approve SBD Goals - Rehab 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT33011	Design Documents Sent to Procurement - Rehab 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT33031	Advertise Bid Package - Rehab 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT33041	Bid Solicitation Period - Rehab 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT33051	Bids Due - Rehab 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT33061	Bid Review Period - Rehab 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT33071	Award Recommendation - Rehab 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50940	Bid Protest - Rehab 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22120	Procurement - Rehab 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT33081	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		262	27-Sep-16 A	16-Jun-17 A
CT33091	Contractor Notice to Proceed (NTP) - Rehab 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22650	Construction - Rehab 2 Miles of 54" PCCP FM in the City	263	27-Sep-16 A	28-May-17 A
CT10380	Substantial Completion (CD Compliance Date 05/28/17) - Rehab 2 Miles of 54" PCCP FM in the City	0		16-Jun-17 A
Project Administration		828	12-Mar-15 A	16-Jun-17 A
CT38390	WASD Project Administration - Rehab 2 Miles of 54" PCCP FM in the City	828	12-Mar-15 A	16-Jun-17 A
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		1586	27-Oct-14 A	04-Sep-19 A



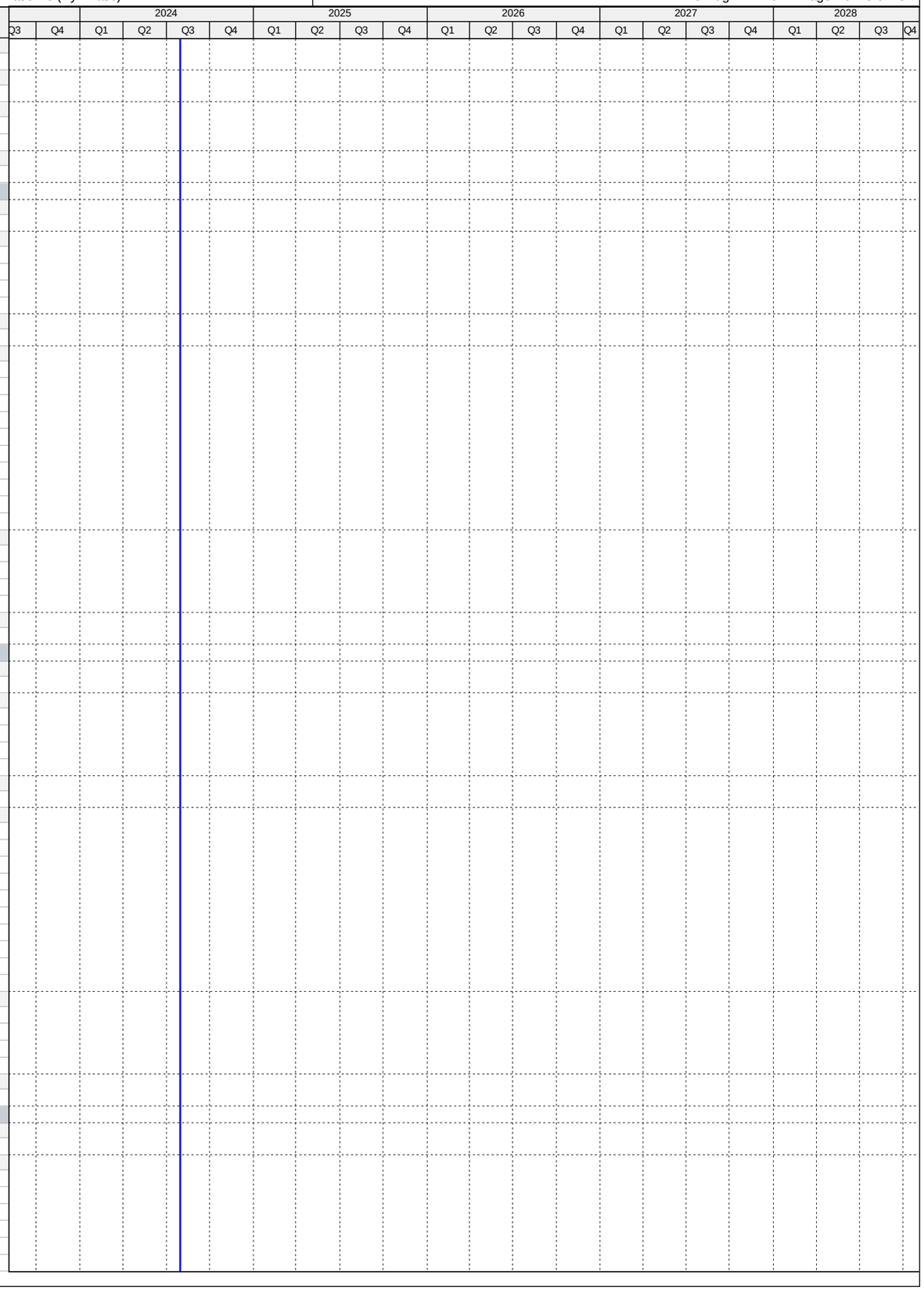
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22660	Pre-Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22670	Basis of Design Report (BODR) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22680	BODR Design Review - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT80430	Engineering Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22710	Develop Performance Specifications - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		21	01-Jul-15 A	22-Jul-15 A
CT22740	Permitting - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	22	01-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT35200	Submit/Approve SBD Goals and Request to Advertise - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT35190	Design Documents Sent to Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT35210	Advertise Bid Package - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT35220	Bid Solicitation Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT35230	Bids Due - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT35240	Bid Review Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT35250	Award Recommendation - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50950	Bid Protest - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22750	Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT35260	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		856	27-Sep-16 A	04-Sep-19 A
CT35270	Contractor Notice to Proceed (NTP) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22760	Construction Phase 2 - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	365	01-Jan-18 A	29-Aug-18 A
CT22770	Substantial Completion (Non Consent Decree) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		29-Aug-18 A
CT40430	Project Closeout - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	90	30-Aug-18 A	04-Sep-19 A
Project Administration		1450	12-Mar-15 A	04-Sep-19 A
CT38380	WASD Project Administration - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	1450	12-Mar-15 A	04-Sep-19 A
4.09 Replace Approximately 30 miles of AC FM Transmission System		3214	28-Aug-12 A	13-Feb-24 A
Engineering Design		2087	28-Aug-12 A	06-May-19 A
CT71490	EPA Start Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0	01-Nov-13 A	
CT50840	EPA Compliance Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0		09-Oct-14 A
CT10110	Engineering Design - Replace ~30 miles of AC FM Trans System	2087	28-Aug-12 A	06-May-19 A
Permitting		2005	05-Aug-13 A	31-Dec-18 A
CT71500	EPA Start Date for Permitting - Replace ~30 miles of AC FM Trans System**	0	10-Oct-14 A	
CT10190	Permitting - Replace ~30 miles of AC FM Trans System	1835	05-Aug-13 A	04-Sep-18 A
CT50850	EPA Compliance Date for Permitting - Replace ~30 miles of AC FM Trans System	0		31-Dec-18 A
Procurement		1992	16-Dec-13 A	08-Oct-19 A
CT71510	EPA Start Date for Procurement - Replace ~30 miles of AC FM Trans System**	0	10-Oct-15 A	
CT50860	EPA Compliance Date for Procurement - Replace ~30 miles of AC FM Trans System	0		30-Apr-19 A
CT10270	Procurement - Replace ~30 miles of AC FM Trans System	1750	16-Dec-13 A	08-Oct-19 A
Construction		2392	14-Apr-14 A	17-Oct-20 A
CT71520	EPA Start Date for Construction - Replace ~30 miles of AC FM Trans System	0	09-Oct-16 A	
CT10340	Construction - Replace ~30 miles of AC FM Trans System	1935	14-Apr-14 A	05-Jun-20 A
CT10420	Substantial Completion (CD Compliance Date 10/17/20) - Replace ~30 miles of AC FM Trans System	0		05-Jun-20 A
CT50880	EPA Compliance Date for Construction - Replace ~30 miles of AC FM Trans System	0		17-Oct-20 A
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		1080	24-Oct-17 A	06-Jun-23 A
Pre-Design		89	24-Oct-17 A	28-Sep-18 A
CT22260	Pre-Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	89	24-Oct-17 A	28-Sep-18 A
Engineering Design		176	29-Sep-18 A	06-May-19 A
CT80970	30% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	64	29-Sep-18 A	31-Dec-18 A
CT80980	30% Design Review - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	14	31-Dec-18 A	16-Jan-19 A
CT81010	100% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	43	17-Jan-19 A	07-Mar-19 A
CT12101	Engineering Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	98	29-Sep-18 A	06-May-19 A
CT81020	100% Design Review/Permit Ready - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	15	08-Mar-19 A	06-May-19 A
Procurement		169	09-May-19 A	08-Oct-19 A
CT80850	Design Documents Sent to Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	09-May-19 A	
CT80860	Submit/Approve SBD Goals and Request to Advertise - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	32	09-May-19 A	20-Jun-19 A
CT80870	Advertise Bid Package - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Jun-19 A	
CT80880	Bid Solicitation Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	45	21-Jun-19 A	05-Aug-19 A
CT80890	Bids Due - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	06-Aug-19 A	
CT80900	Bid Review Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	30	06-Aug-19 A	05-Sep-19 A
CT80910	Award Recommendation - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Sep-19 A
CT80920	Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	152	09-May-19 A	08-Oct-19 A
CT80930	Final Approvals - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	52	06-Sep-19 A	08-Oct-19 A
Construction		352	21-Oct-19 A	06-Jun-23 A
CT80940	Contractor Notice to Proceed (NTP) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Oct-19 A	
CT80950	Construction - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	270	21-Oct-19 A	05-Jun-20 A
CT80960	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Jun-20 A
CT40440	Project Closeout - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	90	06-Jun-20 A	06-Jun-23 A
Project Administration		644	29-Sep-18 A	06-Jun-23 A
CT38530	WASD Project Administration - 4.09 (1), (27), (28), (44-45), (54-56), (57-59), (64), (66)	644	29-Sep-18 A	06-Jun-23 A
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gardens Dr.		1063	24-Apr-14 A	22-Mar-17 A
Engineering Design		440	24-Apr-14 A	08-Jul-15 A
CT12151	Engineering Design - 4.09 (2)	441	24-Apr-14 A	08-Jul-15 A
Permitting		77	09-Jul-15 A	24-Sep-15 A



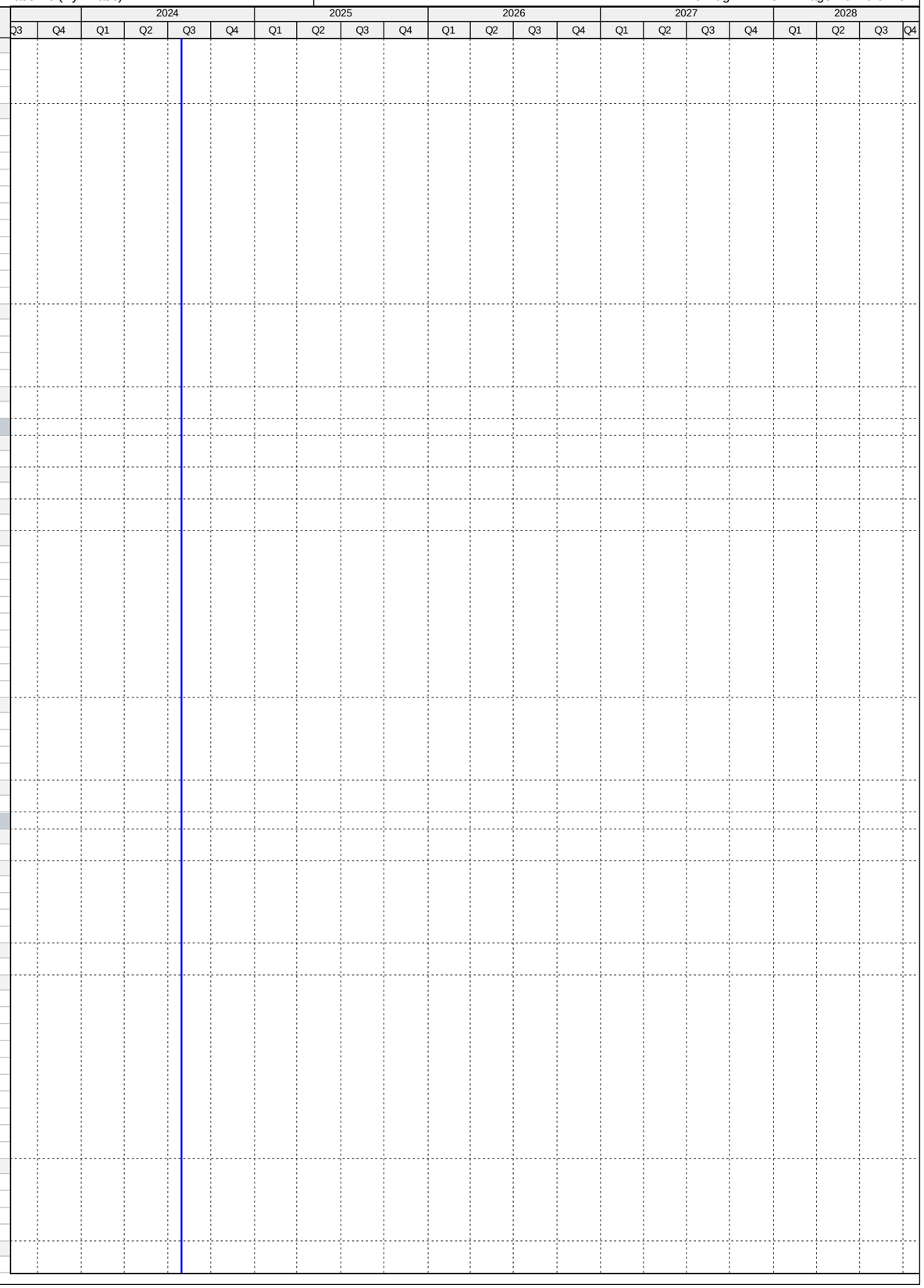
Activity ID	Activity Name	Original Duration	Start	Finish
CT12161	Permitting - 4.09 (2)	78	09-Jul-15 A	24-Sep-15 A
Procurement		203	26-Oct-15 A	16-May-16 A
CT35010	Design Documents Sent to Procurement - 4.09 (2)	0	26-Oct-15 A	
CT35020	Submit/Approve SBD Goals and Request to Advertise - 4.09 (2)	14	26-Oct-15 A	08-Nov-15 A
CT35030	Advertise Bid Package - 4.09 (2)	0	09-Nov-15 A	
CT35040	Bid Solicitation Period - 4.09 (2)	36	09-Nov-15 A	14-Dec-15 A
CT35050	Bids Due - 4.09 (2)	0	14-Dec-15 A	
CT35060	Bid Review Period - 4.09 (2)	33	14-Dec-15 A	15-Jan-16 A
CT35070	Award Recommendation - 4.09 (2)	0		15-Jan-16 A
CT12171	Procurement - 4.09 (2)	204	26-Oct-15 A	16-May-16 A
CT35080	Final Approvals - 4.09 (2)	122	16-Jan-16 A	16-May-16 A
Construction		309	17-May-16 A	22-Mar-17 A
CT35090	Contractor Notice to Proceed (NTP) - 4.09 (2)	0	17-May-16 A	
CT12181	Construction - 4.09 (2)	162	17-May-16 A	25-Oct-16 A
CT12191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (2)	0		25-Oct-16 A
CT40450	Project Closeout - 4.09 (2)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		1063	24-Apr-14 A	22-Mar-17 A
CT38370	WASD Project Administration - 4.09 (2)	1064	24-Apr-14 A	22-Mar-17 A
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		1668	28-Aug-12 A	22-Mar-17 A
Engineering Design		244	28-Aug-12 A	02-Aug-13 A
CT12201	Engineering Design - 4.09 (3-5,8)	244	28-Aug-12 A	02-Aug-13 A
Permitting		100	05-Aug-13 A	20-Dec-13 A
CT12211	Permitting - 4.09 (3-5,8)	100	05-Aug-13 A	20-Dec-13 A
Procurement		85	16-Dec-13 A	11-Apr-14 A
CT12221	Procurement - 4.09 (3-5,8)	85	16-Dec-13 A	11-Apr-14 A
Construction		1074	14-Apr-14 A	22-Mar-17 A
CT12231	Construction - 4.09 (3-5,8)	86	14-Apr-14 A	11-Aug-14 A
CT12241	Substantial Completion (CD Compliance Date 10/17/20) - 4.9 (3-5,8)	0		11-Aug-14 A
CT80630	Project Closeout - 4.9 (3-5,8)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		510	28-Aug-12 A	11-Aug-14 A
CT38500	WASD Project Administration - 4.09 (3-5,8)	510	28-Aug-12 A	11-Aug-14 A
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF 10" to 189th		1160	29-Aug-14 A	13-Feb-24 A
Pre-Design		209	29-Aug-14 A	26-Mar-15 A
CT22270	Pre-Design - 4.09 (6-7)	210	29-Aug-14 A	26-Mar-15 A
Engineering Design		220	27-Mar-15 A	02-Nov-15 A
CT12251	Engineering Design - 4.09 (6-7)	221	27-Mar-15 A	02-Nov-15 A
Permitting		155	03-Nov-15 A	06-Apr-16 A
CT12261	Permitting - 4.09 (6-7)	156	03-Nov-15 A	06-Apr-16 A
Procurement		438	15-Apr-16 A	26-Jun-17 A
CT35280	Design Documents Sent to Procurement - 4.09 (6-7)	0	15-Apr-16 A	
CT35290	Submit/Approve SBD Goals and Request to Advertise - 4.09 (6-7)	73	15-Apr-16 A	26-Jun-16 A
CT35300	Advertise Bid Package - 4.09 (6-7)	0	27-Jun-16 A	
CT35310	Bid Solicitation Period - 4.09 (6-7)	30	27-Jun-16 A	26-Jul-16 A
CT35320	Bids Due - 4.09 (6-7)	0	27-Jul-16 A	
CT35330	Bid Review Period - 4.09 (6-7)	46	27-Jul-16 A	10-Sep-16 A
CT35340	Award Recommendation - 4.09 (6-7)	0		10-Sep-16 A
CT35350	Final Approvals - 4.09 (6-7)	19	11-Sep-16 A	29-Sep-16 A
CT51010	P.O. Issued - 4.09 (6-7)	0		29-Sep-16 A
CT80450	Contractor Withdrew Bid - 4.09 (6-7)	0	25-Jan-17 A	
CT80460	Bid Review Period (Second Bidder) - 4.09 (6-7)	41	25-Jan-17 A	06-Mar-17 A
CT80470	Award Recommendation (Second Bidder) - 4.09 (6-7)	0		06-Mar-17 A
CT12271	Procurement - 4.09 (6-7)	168	15-Apr-16 A	26-Jun-17 A
CT80480	Final Approvals (Second Bidder) - 4.09 (6-7)	112	07-Mar-17 A	26-Jun-17 A
CT80490	P.O. Issued (Second Bidder) - 4.09 (6-7)	0		26-Jun-17 A
Construction		128	26-Jun-17 A	13-Feb-24 A
CT35360	Contractor Notice to Proceed (NTP) - 4.09 (6-7)	0	26-Jun-17 A	
CT12281	Construction - 4.09 (6-7)	54	26-Jun-17 A	18-Aug-17 A
CT12291	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (6-7)	0		18-Aug-17 A
CT40460	Project Closeout - 4.09 (6-7)	74	19-Aug-17 A	13-Feb-24 A
Project Administration		950	27-Mar-15 A	13-Feb-24 A
CT38360	WASD Project Administration - 4.09 (6-7)	950	27-Mar-15 A	13-Feb-24 A
4.09 (9-13) Replacement of 6, 8 and 12" ACP FM Between PS#0385, PS#0374 and NW 119th St./37th Ave.		1075	28-Aug-12 A	07-Aug-15 A
Engineering Design		394	28-Aug-12 A	28-Feb-14 A
CT12301	Engineering Design - 4.09 (9-13)	394	28-Aug-12 A	28-Feb-14 A
Permitting		65	03-Mar-14 A	31-May-14 A
CT12311	Permitting - 4.09 (9-13)	65	03-Mar-14 A	31-May-14 A
Procurement		177	01-Jun-14 A	03-Feb-15 A
CT12321	Procurement - 4.09 (9-13)	177	01-Jun-14 A	03-Feb-15 A
Construction		185	04-Feb-15 A	07-Aug-15 A
CT12331	Construction - 4.09 (9-13)	133	04-Feb-15 A	07-Aug-15 A
CT12341	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (9-13)	0		07-Aug-15 A
Project Administration		769	28-Aug-12 A	07-Aug-15 A
CT38490	WASD Project Administration - 4.09 (9-13)	769	28-Aug-12 A	07-Aug-15 A
4.09 (14-19) Replacement of 6, 8 & 10" ACP FM Around PS#0376, 0427, 0375, 0377 and 0368		1010	28-Aug-12 A	03-Jun-15 A
Engineering Design		415	28-Aug-12 A	31-Mar-14 A
CT12351	Engineering Design - 4.09 (14-19)	415	28-Aug-12 A	31-Mar-14 A



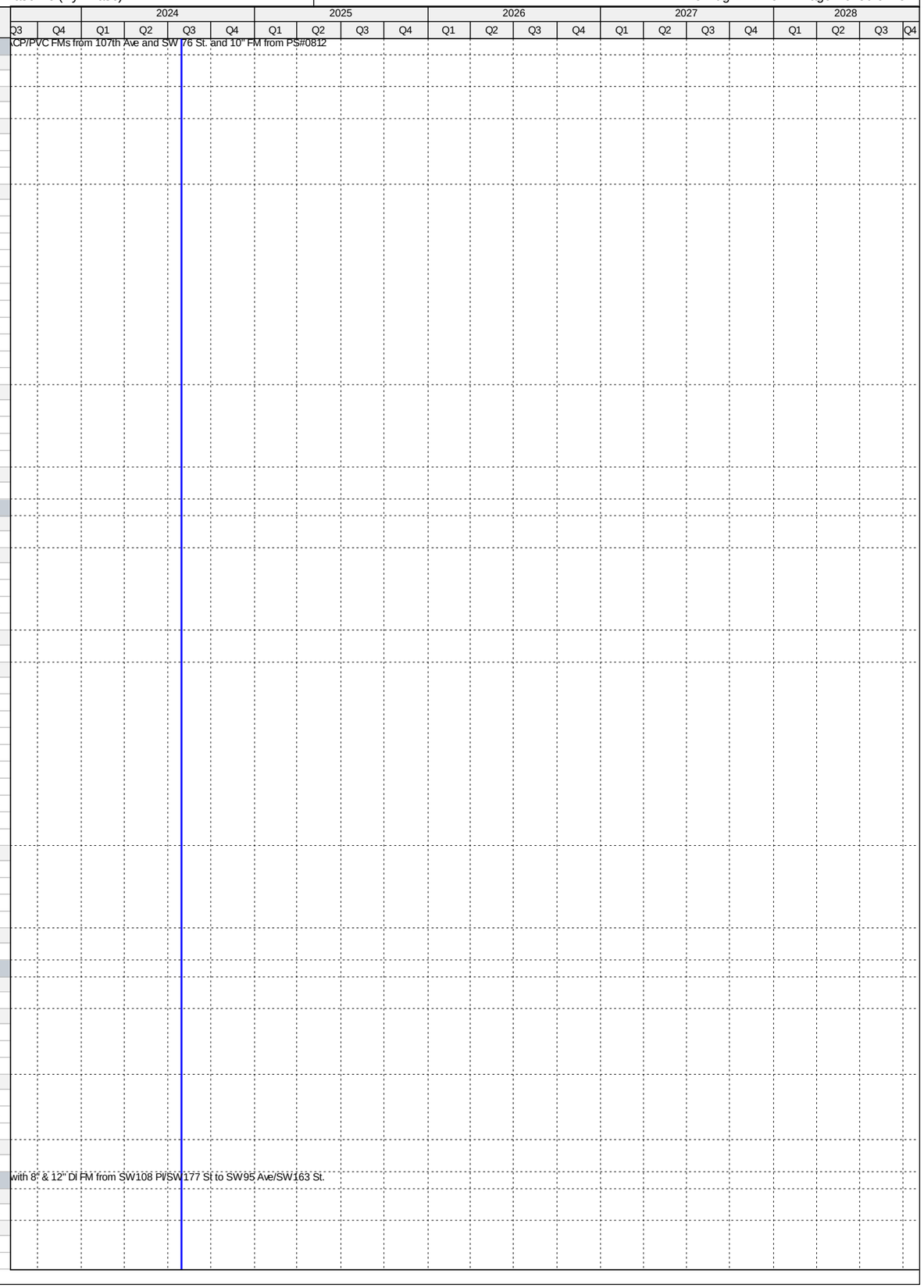
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		65	01-Apr-14 A	30-Jun-14 A
CT12361	Permitting - 4.09 (14-19)	65	01-Apr-14 A	30-Jun-14 A
Procurement		164	01-Jul-14 A	15-Feb-15 A
CT12371	Procurement - 4.09 (14-19)	164	01-Jul-14 A	15-Feb-15 A
Construction		107	17-Feb-15 A	03-Jun-15 A
CT12381	Construction - 4.09 (14-19)	77	17-Feb-15 A	03-Jun-15 A
CT12391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (14-19)	0		03-Jun-15 A
Project Administration		722	28-Aug-12 A	03-Jun-15 A
CT38520	WASD Project Administration - 4.09 (14-19)	722	28-Aug-12 A	03-Jun-15 A
4.09 (20-21) Replace 467LF 8" ACPFM from PS#0366 to NW42ndPl/199thTer.& 1792LF 10"- 39thCt/199th St		1133	29-Aug-14 A	11-Dec-19 A
Pre-Design		244	29-Aug-14 A	30-Apr-15 A
CT20030	Pre-Design - 4.9 (20-21)	245	29-Aug-14 A	30-Apr-15 A
Engineering Design		152	30-Apr-15 A	29-Sep-15 A
CT31001	30% Design Submittal - 4.09 (20-21)	34	01-May-15 A	03-Jun-15 A
CT31011	60% Design Submittal - 4.09 (20-21)	28	04-Jun-15 A	01-Jul-15 A
CT31021	90% Design Submittal - 4.09 (20-21)	22	02-Jul-15 A	23-Jul-15 A
CT12401	Engineering Design - 4.09 (20-21)	152	30-Apr-15 A	29-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT12411	Permitting - 4.09 (20-21)	84	29-Sep-15 A	21-Dec-15 A
Procurement		170	22-Dec-15 A	09-Jun-16 A
CT35370	100% Design Documents Sent to Procurement - 4.09 (20-21)	0	22-Dec-15 A	
CT35380	Submit/Approve SBD Goals and Request to Advertise - 4.09 (20-21)	76	22-Dec-15 A	06-Mar-16 A
CT35390	Advertise Bid Package - 4.09 (20-21)	0	07-Mar-16 A	
CT35400	Bid Solicitation Period - 4.09 (20-21)	30	07-Mar-16 A	05-Apr-16 A
CT35410	Bids Due - 4.09 (20-21)	0	06-Apr-16 A	
CT35420	Bid Review Period - 4.09 (20-21)	23	06-Apr-16 A	28-Apr-16 A
CT35430	Award Recommendation - 4.09 (20-21)	0		28-Apr-16 A
CT12421	Procurement - 4.09 (20-21)	171	22-Dec-15 A	09-Jun-16 A
CT35440	Final Approvals - 4.09 (20-21)	43	28-Apr-16 A	09-Jun-16 A
CT50960	P.O. Issued - 4.09 (20-21)	0		09-Jun-16 A
Construction		409	22-Aug-16 A	11-Dec-19 A
CT35450	Contractor Notice to Proceed (NTP) - 4.09 (20-21)	0	22-Aug-16 A	
CT12431	Construction - 4.09 (20-21)	197	22-Aug-16 A	06-Mar-17 A
CT12441	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (20-21)	0		06-Mar-17 A
CT40470	Project Closeout - 4.09 (20-21)	212	07-Mar-17 A	11-Dec-19 A
Project Administration		888	01-May-15 A	11-Dec-19 A
CT38350	WASD Project Administration - 4.09 (20-21)	888	01-May-15 A	11-Dec-19 A
4.09 (22) Replacement of 2,013 LF of 6" ACPFM from PS#358 to PS#0352		1065	01-Nov-14 A	02-Aug-18 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22280	Pre-Design - 4.09 (22)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		87	01-May-15 A	27-Jul-15 A
CT37360	30% Design Submittal - 4.09 (22)	29	01-May-15 A	29-May-15 A
CT37370	60% Design Submittal - 4.09 (22)	26	01-Jun-15 A	26-Jun-15 A
CT37380	90% Design Submittal - 4.09 (22)	29	29-Jun-15 A	27-Jul-15 A
CT12451	Engineering Design - 4.09 (22)	87	01-May-15 A	27-Jul-15 A
Permitting		126	14-Aug-15 A	18-Dec-15 A
CT12461	Permitting - 4.09 (22)	127	14-Aug-15 A	18-Dec-15 A
Procurement		154	18-Dec-15 A	20-May-16 A
CT35460	Design Documents Sent to Procurement - 4.09 (22)	0	18-Dec-15 A	
CT35470	Submit/Approve SBD Goals and Request to Advertise - 4.09 (22)	80	18-Dec-15 A	06-Mar-16 A
CT35480	Advertise Bid Package - 4.09 (22)	0	07-Mar-16 A	
CT35490	Bid Solicitation Period - 4.09 (22)	28	07-Mar-16 A	03-Apr-16 A
CT35500	Bids Due - 4.09 (22)	0	04-Apr-16 A	
CT35510	Bid Review Period - 4.09 (22)	7	04-Apr-16 A	10-Apr-16 A
CT35520	Award Recommendation - 4.09 (22)	0		11-Apr-16 A
CT12471	Procurement - 4.09 (22)	155	18-Dec-15 A	20-May-16 A
CT35530	Final Approvals - 4.09 (22)	39	12-Apr-16 A	20-May-16 A
CT50970	P.O. Issued - 4.09 (22)	0		20-May-16 A
Construction		363	03-Oct-16 A	02-Aug-18 A
CT35540	Contractor Notice to Proceed (NTP) - 4.09 (22)	0	03-Oct-16 A	
CT12481	Construction - 4.09 (22)	150	03-Oct-16 A	01-Mar-17 A
CT12491	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (22)	0		01-Mar-17 A
CT40480	Project Closeout - 4.09 (22)	213	02-Mar-17 A	02-Aug-18 A
Project Administration		884	01-May-15 A	02-Aug-18 A
CT38340	WASD Project Administration - 4.09 (22)	884	01-May-15 A	02-Aug-18 A
4.09 (23) Replacment of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along 187 Ave.		1265	03-Jun-15 A	14-Mar-19 A
Pre-Design		194	03-Jun-15 A	14-Dec-15 A
CT22290	Pre-Design - 4.09 (23)	195	03-Jun-15 A	14-Dec-15 A
Engineering Design		226	14-Dec-15 A	27-Jul-16 A
CT35001	30% Design Submittal - 4.09 (23)	71	17-Dec-15 A	25-Feb-16 A
CT35011	60% Design Submittal - 4.09 (23)	30	25-Feb-16 A	25-Mar-16 A
CT12501	Engineering Design - 4.09 (23)	137	14-Dec-15 A	28-Apr-16 A
CT35021	90% Design Submittal - 4.09 (23)	34	26-Mar-16 A	28-Apr-16 A
CT50310	90% Design Review - 4.09 (23)	8	29-Apr-16 A	06-May-16 A
CT50540	100% Design Submittal Permit Ready - 4.09 (23)	82	07-May-16 A	27-Jul-16 A



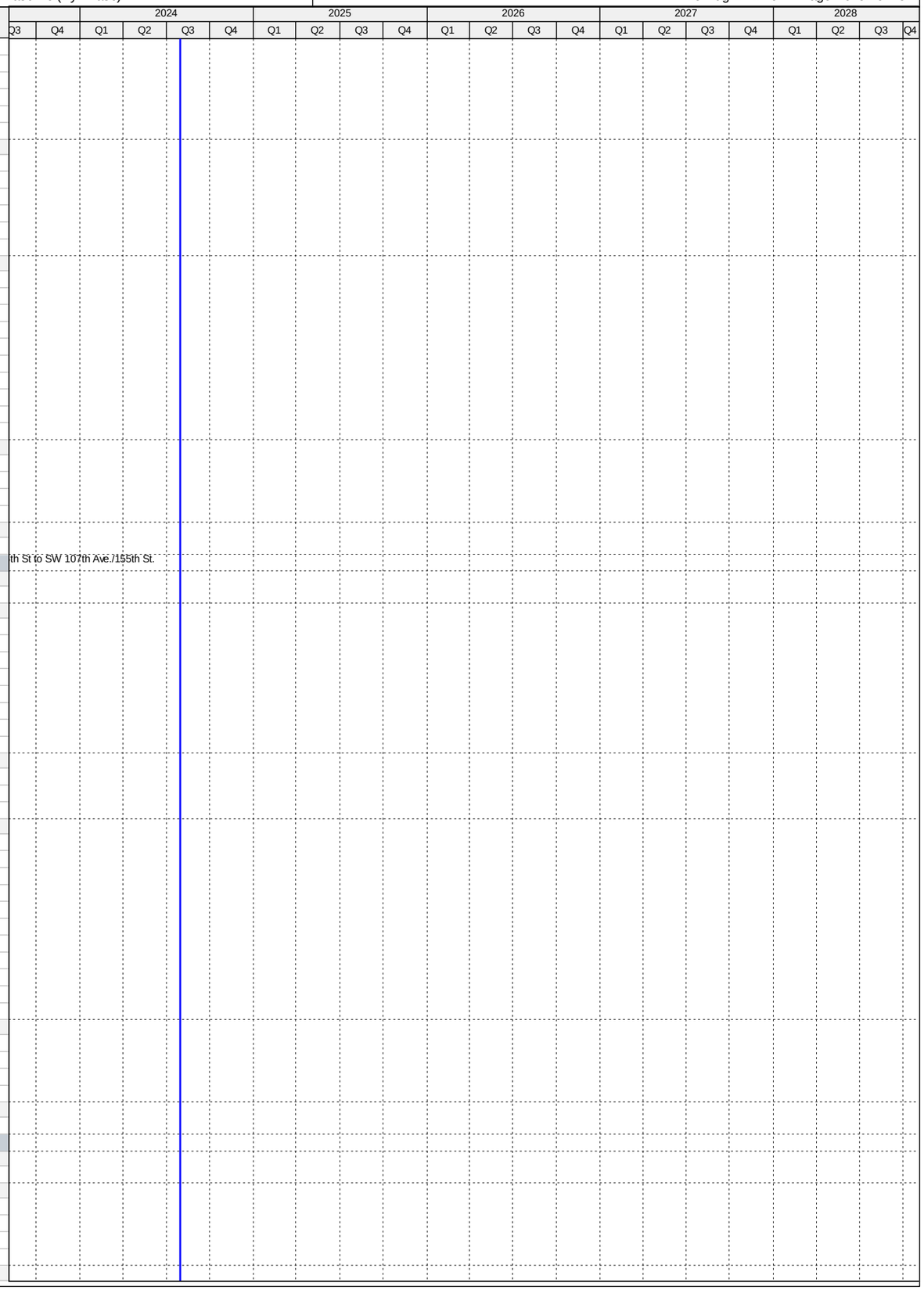
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		92	28-Jul-16 A	28-Oct-16 A
CT50230	Public Works Permit - 4.09 (23)	92	28-Jul-16 A	27-Oct-16 A
CT12511	Permitting - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
CT50220	RER DERM Permit - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
Procurement		380	02-Dec-16 A	07-Dec-17 A
CT80270	GMOU submittal and approval - 4.09 (23)	23	02-Dec-16 A	24-Dec-16 A
CT80290	Internal Bid Package Review - 4.09 (23)	6	16-Mar-17 A	21-Mar-17 A
CT35550	Design Documents Sent to Procurement - 4.09 (23)	0	21-Mar-17 A	
CT35560	Submit/Approve SBD Goals and Request to Advertise - 4.09 (23)	29	21-Mar-17 A	18-Apr-17 A
CT35570	Advertise Bid Package - 4.09 (23)	0	19-Apr-17 A	
CT35580	Bid Solicitation Period - 4.09 (23)	56	19-Apr-17 A	13-Jun-17 A
CT35590	Bids Due - 4.09 (23)	0	14-Jun-17 A	
CT35600	Bid Review Period - 4.09 (23)	125	14-Jun-17 A	02-Oct-17 A
CT35610	Award Recommendation - 4.09 (23)	0		02-Oct-17 A
CT12521	Procurement - 4.09 (23)	240	21-Mar-17 A	07-Dec-17 A
CT35620	Final Approvals - 4.09 (23)	30	03-Oct-17 A	07-Dec-17 A
Construction		292	03-Jan-18 A	14-Mar-19 A
CT35630	Contractor Notice to Proceed (NTP) - 4.09 (23)	0	03-Jan-18 A	
CT12531	Construction - 4.09 (23)	230	03-Jan-18 A	15-Jun-18 A
CT12541	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (23)	0		15-Jun-18 A
CT40490	Project Closeout - 4.09 (23)	90	16-Jun-18 A	14-Mar-19 A
Project Administration		1020	17-Dec-15 A	14-Mar-19 A
CT38330	WASD Project Administration - 4.09 (23)	1020	17-Dec-15 A	14-Mar-19 A
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct.from PS#0353 to NW 177th St.		1065	01-Nov-14 A	30-Sep-17 A
Pre-Design		141	01-Nov-14 A	22-Mar-15 A
CT22300	Pre-Design - 4.09 (24)	142	01-Nov-14 A	22-Mar-15 A
Engineering Design		332	23-Mar-15 A	18-Feb-16 A
CT12551	Engineering Design - 4.09 (24)	333	23-Mar-15 A	18-Feb-16 A
Permitting		41	19-Feb-16 A	31-Mar-16 A
CT12561	Permitting - 4.09 (24)	42	19-Feb-16 A	31-Mar-16 A
Procurement		84	07-Apr-16 A	30-Jun-16 A
CT35640	Design Documents Sent to Procurement - 4.09 (24)	0	07-Apr-16 A	
CT35650	Submit/Approve SBD Goals and Request to Advertise - 4.09 (24)	8	07-Apr-16 A	14-Apr-16 A
CT35660	Advertise Bid Package - 4.09 (24)	0	15-Apr-16 A	
CT35670	Bid Solicitation Period - 4.09 (24)	27	15-Apr-16 A	11-May-16 A
CT35680	Bids Due - 4.09 (24)	0	12-May-16 A	
CT35690	Bid Review Period - 4.09 (24)	2	12-May-16 A	13-May-16 A
CT35700	Award Recommendation - 4.09 (24)	0		13-May-16 A
CT12571	Procurement - 4.09 (24)	85	07-Apr-16 A	30-Jun-16 A
CT35710	Final Approvals - 4.09 (24)	46	16-May-16 A	30-Jun-16 A
Construction		384	12-Sep-16 A	30-Sep-17 A
CT35720	Contractor Notice to Proceed (NTP) - 4.09 (24)	0	12-Sep-16 A	
CT12581	Construction - 4.09 (24)	46	12-Sep-16 A	27-Oct-16 A
CT12591	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (24)	0		27-Oct-16 A
CT40500	Project Closeout - 4.09 (24)	338	28-Oct-16 A	30-Sep-17 A
Project Administration		923	23-Mar-15 A	30-Sep-17 A
CT38320	WASD Project Administration - 4.09 (24)	923	23-Mar-15 A	30-Sep-17 A
4.09 (25-26) Replacement of 1040 LF of 10" ACPFM from NW173rd Dr/52nd Ave. to NW 177th St/52nd Ave.		1066	01-Nov-14 A	06-Sep-17 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22310	Pre-Design - 4.09 (25-26)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		117	30-Apr-15 A	25-Aug-15 A
CT37390	30% Design Submittal - 4.09 (25-26)	34	01-May-15 A	03-Jun-15 A
CT37400	60% Design Submittal - 4.09 (25-26)	26	04-Jun-15 A	29-Jun-15 A
CT37410	90% Design Submittal - 4.09 (25-26)	24	30-Jun-15 A	23-Jul-15 A
CT12601	Engineering Design - 4.09 (25-26)	118	30-Apr-15 A	25-Aug-15 A
Permitting		43	29-Sep-15 A	11-Nov-15 A
CT12611	Permitting - 4.09 (25-26)	44	29-Sep-15 A	11-Nov-15 A
Procurement		243	11-Nov-15 A	11-Jul-16 A
CT35730	Design Documents Sent to Procurement - 4.09 (25-26)	0	18-Dec-15 A	
CT35740	Submit/Approve SBD Goals and Request to Advertise - 4.09 (25-26)	87	18-Dec-15 A	13-Mar-16 A
CT35750	Advertise Bid Package - 4.09 (25-26)	0	14-Mar-16 A	
CT35760	Bid Solicitation Period - 4.09 (25-26)	52	14-Mar-16 A	04-May-16 A
CT35770	Bids Due - 4.09 (25-26)	0	05-May-16 A	
CT35780	Bid Review Period - 4.09 (25-26)	7	05-May-16 A	11-May-16 A
CT35790	Award Recommendation - 4.09 (25-26)	0		11-May-16 A
CT12621	Procurement - 4.09 (25-26)	244	11-Nov-15 A	11-Jul-16 A
CT35800	Final Approvals - 4.09 (25-26)	61	12-May-16 A	11-Jul-16 A
CT50980	P.O. Issued - 4.09 (25-26)	0		11-Jul-16 A
Construction		360	07-Oct-16 A	06-Sep-17 A
CT35810	Contractor Notice to Proceed (NTP) - 4.09 (25-26)	0	07-Oct-16 A	
CT12631	Construction - 4.09 (25-26)	179	07-Oct-16 A	03-Apr-17 A
CT12641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (25-26)	0		03-Apr-17 A
CT40510	Project Closeout - 4.09 (25-26)	181	04-Apr-17 A	06-Sep-17 A
Project Administration		885	01-May-15 A	06-Sep-17 A
CT38310	WASD Project Administration - 4.09 (25-26)	885	01-May-15 A	06-Sep-17 A



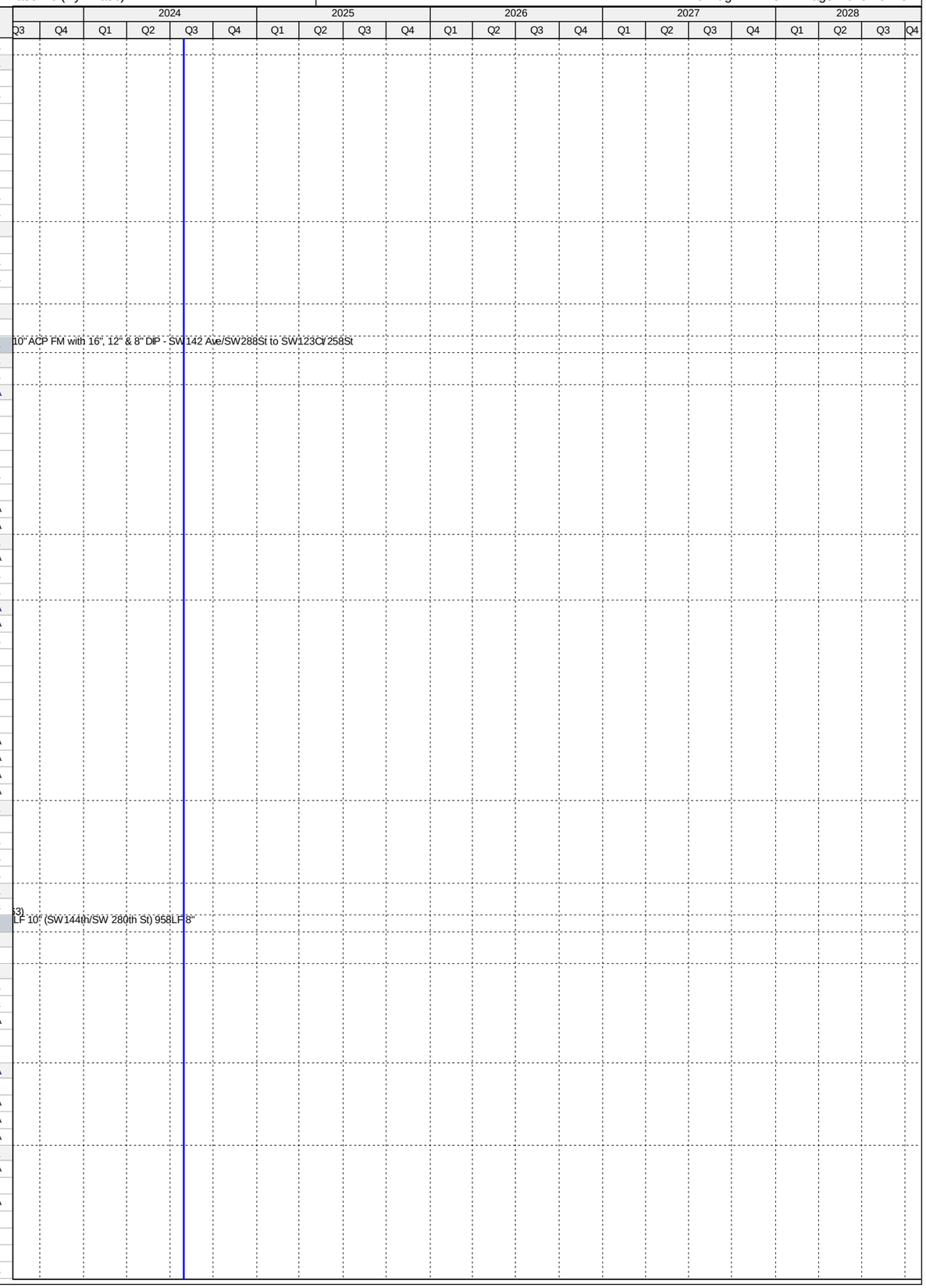
Activity ID	Activity Name	Original Duration	Start	Finish
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		2129	01-Apr-14 A	01-Jun-22 A
Pre-Design		181	01-Apr-14 A	29-Sep-14 A
CT22580	Pre-Design - 4.09 (29-31)	182	01-Apr-14 A	29-Sep-14 A
Engineering Design		415	30-Sep-14 A	19-Nov-15 A
CT12751	Engineering Design - 4.09 (29-31)	416	30-Sep-14 A	19-Nov-15 A
Permitting		397	07-Apr-16 A	09-May-17 A
CT50490	Miami Dade Public Works Permit - 4.09 (29-31)	131	07-Apr-16 A	15-Aug-16 A
CT12761	Permitting - 4.09 (29-31)	398	07-Apr-16 A	09-May-17 A
CT50480	RER DERM/FDEP Permit - 4.09 (29-31)	362	13-May-16 A	09-May-17 A
Procurement		229	01-Mar-17 A	22-Sep-17 A
CT80280	GMOU submittal and approval - 4.09 (29-31)	21	01-Mar-17 A	21-Mar-17 A
CT80180	Internal Bid Package Review - 4.09 (29-31)	12	21-Apr-17 A	02-May-17 A
CT35910	Design Documents Sent to Procurement - 4.09 (29-31)	0	03-May-17 A	
CT35920	Submit/Approve SBD Goals and Request to Advertise - 4.09 (29-31)	22	03-May-17 A	24-May-17 A
CT35930	Advertise Bid Package - 4.09 (29-31)	0	25-May-17 A	
CT35940	Bid Solicitation Period - 4.09 (29-31)	54	25-May-17 A	17-Jul-17 A
CT35950	Bids Due - 4.09 (29-31)	0	18-Jul-17 A	
CT35960	Bid Review Period - 4.09 (29-31)	29	18-Jul-17 A	15-Aug-17 A
CT35970	Award Recommendation - 4.09 (29-31)	0		15-Aug-17 A
CT12771	Procurement - 4.09 (29-31)	166	03-May-17 A	22-Sep-17 A
CT35980	Final Approvals - 4.09 (29-31)	61	16-Aug-17 A	22-Sep-17 A
Construction		669	05-Mar-18 A	01-Jun-22 A
CT35990	Contractor Notice to Proceed (NTP) - 4.09 (29-31)	0	05-Mar-18 A	
CT12781	Construction - 4.09 (29-31)	320	05-Mar-18 A	12-Sep-19 A
CT12791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (29-31)	0		12-Sep-19 A
CT40540	Project Closeout - 4.09 (29-31)	90	13-Sep-19 A	01-Jun-22 A
Project Administration		1522	30-Sep-14 A	01-Jun-22 A
CT38280	WASD Project Administration - 4.09 (29-31)	1522	30-Sep-14 A	01-Jun-22 A
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St . to Kandale Blvd		1174	26-Nov-14 A	05-Apr-19 A
Pre-Design		155	26-Nov-14 A	30-Apr-15 A
CT22340	Pre-Design - 4.09 (32)	156	26-Nov-14 A	30-Apr-15 A
Engineering Design		103	01-May-15 A	12-Aug-15 A
CT37420	30% Design Submittal - 4.09 (32)	55	01-May-15 A	24-Jun-15 A
CT37430	60% Design Submittal - 4.09 (32)	27	25-Jun-15 A	21-Jul-15 A
CT37440	90% Design Submittal - 4.09 (32)	22	22-Jul-15 A	12-Aug-15 A
CT12801	Engineering Design - 4.09 (32)	103	01-May-15 A	12-Aug-15 A
Permitting		84	28-Sep-15 A	21-Dec-15 A
CT12811	Permitting - 4.09 (32)	85	28-Sep-15 A	21-Dec-15 A
Procurement		244	22-Dec-15 A	22-Aug-16 A
CT36000	Design Documents Sent to Procurement - 4.09 (32)	0	22-Dec-15 A	
CT36010	Submit/Approve SBD Goals and Request to Advertise - 4.09 (32)	84	22-Dec-15 A	14-Mar-16 A
CT36020	Advertise Bid Package - 4.09 (32)	0	15-Mar-16 A	
CT36030	Bid Solicitation Period - 4.09 (32)	30	15-Mar-16 A	13-Apr-16 A
CT36040	Bids Due - 4.09 (32)	0	14-Apr-16 A	
CT36050	Bid Review Period - 4.09 (32)	15	14-Apr-16 A	28-Apr-16 A
CT36060	Award Recommendation - 4.09 (32)	0		28-Apr-16 A
CT12821	Procurement - 4.09 (32)	245	22-Dec-15 A	22-Aug-16 A
CT36070	Final Approvals - 4.09 (32)	117	28-Apr-16 A	22-Aug-16 A
CT51020	P.O. Issued - 4.09 (32)	0		22-Aug-16 A
Construction		363	14-Feb-17 A	05-Apr-19 A
CT36080	Contractor Notice to Proceed (NTP) - 4.09 (32)	0	14-Feb-17 A	
CT12831	Construction - 4.09 (32)	242	14-Feb-17 A	13-Oct-17 A
CT12841	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (32)	0		13-Oct-17 A
CT40550	Project Closeout - 4.09 (32)	90	14-Oct-17 A	05-Apr-19 A
Project Administration		987	01-May-15 A	05-Apr-19 A
CT38270	WASD Project Administration - 4.09 (32)	987	01-May-15 A	05-Apr-19 A
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW103rd Ave.		954	12-Feb-16 A	31-Aug-18 A
Engineering Design		73	12-Feb-16 A	25-Apr-16 A
CT12851	Engineering Design - 4.09 (33)	74	12-Feb-16 A	25-Apr-16 A
Permitting		53	28-Apr-16 A	20-Jun-16 A
CT50300	Miami Dade Public Works Permit - 4.09 (33)	29	28-Apr-16 A	26-May-16 A
CT12861	Permitting - 4.09 (33)	54	28-Apr-16 A	20-Jun-16 A
CT50290	RER (DERM) / FDEP Permit - 4.09 (33)	42	10-May-16 A	20-Jun-16 A
Construction		448	01-Aug-16 A	13-Oct-16 A
CT12881	Construction (WASD In House) - 4.09 (33)	12	01-Aug-16 A	12-Aug-16 A
CT12891	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (33)	0		12-Aug-16 A
CT40560	Project Closeout - 4.09 (33)	436	13-Aug-16 A	13-Oct-16 A
Project Administration		23	31-Aug-18 A	31-Aug-18 A
CT38260	WASD Project Administration - 4.09 (33)	23	31-Aug-18 A	31-Aug-18 A
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 Pl/SW177 St to SW95 Ave/SW163 St.		1734	21-Oct-15 A	03-Jun-22 A
Pre-Design		338	21-Oct-15 A	23-Sep-16 A
CT22370	Pre-Design - 4.09 (34-43)	339	21-Oct-15 A	23-Sep-16 A
Engineering Design		451	23-Sep-16 A	10-May-18 A
CT37880	30% Design Submittal - 4.09 (34-43)	90	23-Sep-16 A	21-Dec-16 A
CT50430	30% Design Review - 4.09 (34-43)	37	22-Dec-16 A	27-Jan-17 A



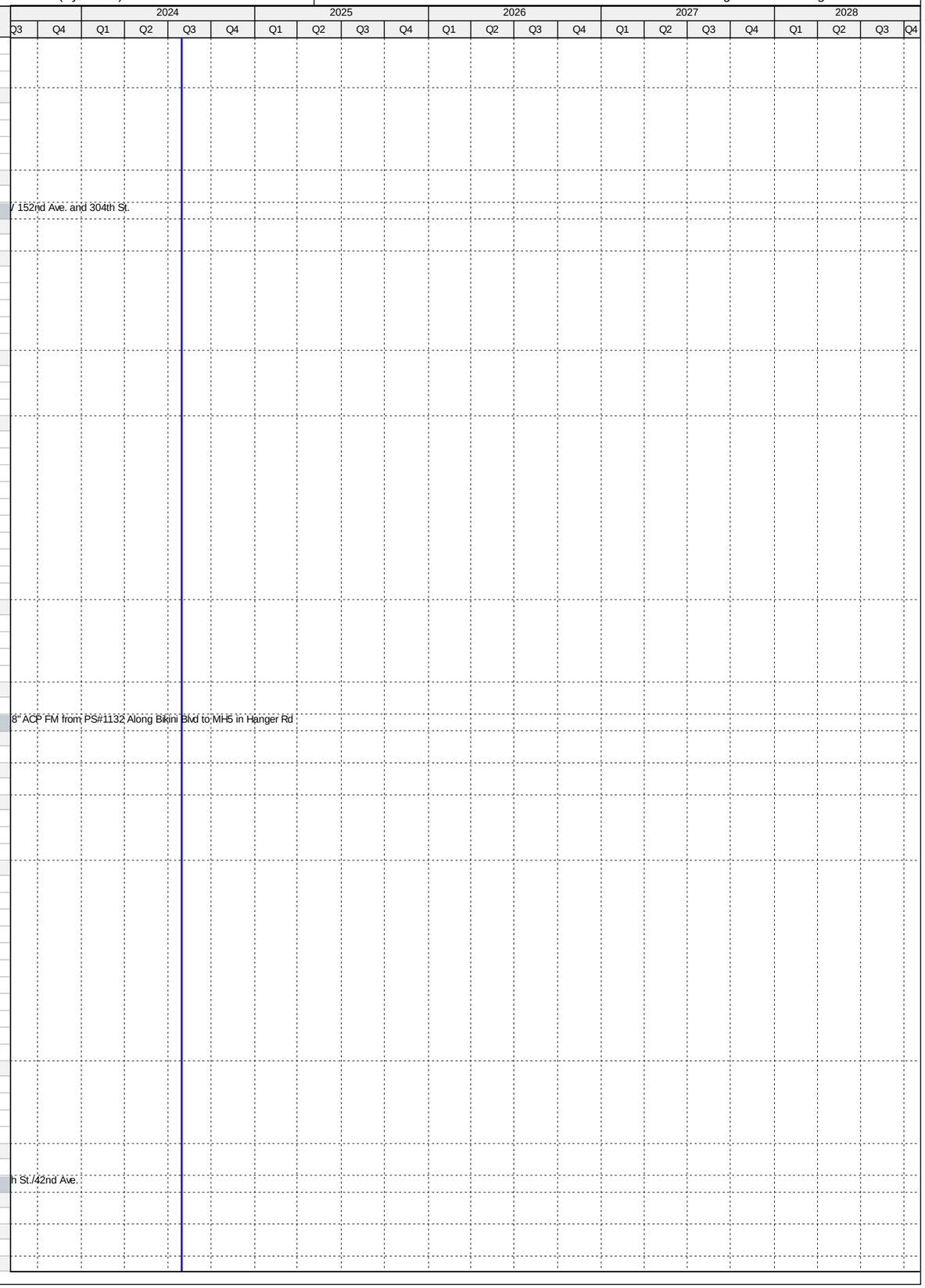
Activity ID	Activity Name	Original Duration	Start	Finish
CT37890	60% Design Submittal - 4.09 (34-43)	39	28-Jan-17 A	07-Mar-17 A
CT50440	60% Design Review - 4.09 (34-43)	48	08-Mar-17 A	24-Apr-17 A
CT37900	90% Design Submittal - 4.09 (34-43)	39	25-Apr-17 A	02-Jun-17 A
CT50320	90% Design Review - 4.09 (34-43)	138	05-Jun-17 A	20-Oct-17 A
CT12951	Engineering Design - 4.09 (34-43)	420	23-Sep-16 A	10-May-18 A
CT80510	100% Design/Permit Ready Submittal - 4.09 (34-43)	27	21-Oct-17 A	10-May-18 A
Permitting		415	10-Mar-17 A	29-Aug-18 A
CT81070	MDCPW Permit - 4.09 (34-43)	45	10-Mar-17 A	11-Apr-17 A
CT81080	FDOT Permit - 4.09 (34-43)	45	13-Apr-17 A	05-May-17 A
CT81090	Village of Palmetto Permit - 4.09 (34-43)	45	20-Apr-17 A	22-May-17 A
CT50560	Submittal of Municipality Permit - 4.09 (34-43)	0	26-May-17 A	
CT12961	Permitting - 4.09 (34-43)	220	10-Mar-17 A	29-Aug-18 A
CT50550	RER (DERM) Permit - 4.09 (34-43)	45	15-Aug-17 A	29-Aug-18 A
Procurement		280	21-May-18 A	20-Dec-18 A
CT80190	Internal Bid Package Review - 4.09 (34-43)	3	21-May-18 A	10-Jul-18 A
CT36180	Design Documents Sent to Procurement - 4.09 (34-43)	0	11-Jul-18 A	
CT36190	Submit/Approve SBD Goals and Request to Advertise - 4.09 (34-43)	45	11-Jul-18 A	20-Aug-18 A
CT36200	Advertise Bid Package - 4.09 (34-43)	0	21-Aug-18 A	
CT36210	Bid Solicitation Period - 4.09 (34-43)	45	21-Aug-18 A	24-Sep-18 A
CT36220	Bids Due - 4.09 (34-43)	0	25-Sep-18 A	
CT36230	Bid Review Period - 4.09 (34-43)	30	25-Sep-18 A	09-Nov-18 A
CT36240	Award Recommendation - 4.09 (34-43)	0		09-Nov-18 A
CT12971	Procurement - 4.09 (34-43)	210	11-Jul-18 A	20-Dec-18 A
CT36250	Final Approvals - 4.09 (34-43)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	03-Jun-22 A
CT36260	Contractor Notice to Proceed (NTP) - 4.09 (34-43)	0	18-Feb-19 A	
CT12981	Construction - 4.09 (34-43)	365	18-Feb-19 A	21-Apr-20 A
CT12991	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (34-43)	0		21-Apr-20 A
CT40570	Project Closeout - 4.09 (34-43)	50	22-Apr-20 A	03-Jun-22 A
Project Administration		1005	23-Sep-16 A	03-Jun-22 A
CT38250	WASD Project Administration - 4.09 (34-43)	1005	23-Sep-16 A	03-Jun-22 A
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		1874	03-Jun-15 A	11-Jun-21 A
Pre-Design		478	03-Jun-15 A	23-Sep-16 A
CT22400	Pre-Design - 4.09 (46)	479	03-Jun-15 A	23-Sep-16 A
Engineering Design		462	23-Sep-16 A	30-Apr-18 A
CT37910	30% Design Submittal - 4.9 (46)	90	23-Sep-16 A	21-Dec-16 A
CT50450	30% Design Review - 4.09 (46)	37	22-Dec-16 A	27-Jan-17 A
CT37920	60% Design Submittal - 4.09 (46)	39	28-Jan-17 A	07-Mar-17 A
CT50460	60% Design Review - 4.09 (46)	48	08-Mar-17 A	24-Apr-17 A
CT37930	90% Design Submittal - 4.09 (46)	42	25-Apr-17 A	05-Jun-17 A
CT50470	90% Design Review - 4.09 (46)	148	06-Jun-17 A	20-Oct-17 A
CT13101	Engineering Design - 4.09 (46)	431	23-Sep-16 A	30-Apr-18 A
CT80520	100% Design/Permit Ready Submittal - 4.09 (46)	27	21-Oct-17 A	30-Apr-18 A
Permitting		189	10-Mar-17 A	27-Aug-18 A
CT50580	Public Works Permit - 4.09 (46)	90	10-Mar-17 A	11-Apr-17 A
CT13111	Permitting - 4.09 (46)	90	10-Mar-17 A	27-Aug-18 A
CT50570	RER (DERM) Permit - 4.09 (46)	45	08-Jun-18 A	27-Aug-18 A
Procurement		569	15-Aug-17 A	20-Dec-18 A
CT80310	GMOU submittal and approval - 4.09 (46)	22	15-Aug-17 A	05-Sep-17 A
CT80200	Internal Bid Package Review - 4.09 (46)	3	21-May-18 A	10-Jul-18 A
CT36270	Design Documents Sent to Procurement - 4.09 (46)	0	11-Jul-18 A	
CT36280	Submit/Approve SBD Goals and Request to Advertise - 4.09 (46)	45	11-Jul-18 A	20-Aug-18 A
CT36290	Advertise Bid Package - 4.09 (46)	0	21-Aug-18 A	
CT36300	Bid Solicitation Period - 4.09 (46)	45	21-Aug-18 A	24-Sep-18 A
CT36310	Bids Due - 4.09 (46)	0	25-Sep-18 A	
CT36320	Bid Review Period - 4.09 (46)	30	25-Sep-18 A	09-Nov-18 A
CT36330	Award Recommendation - 4.09 (46)	0		09-Nov-18 A
CT13121	Procurement - 4.09 (46)	210	11-Jul-18 A	20-Dec-18 A
CT36340	Final Approvals - 4.09 (46)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	11-Jun-21 A
CT36350	Contractor Notice to Proceed (NTP) - 4.09 (46)	0	18-Feb-19 A	
CT13131	Construction - 4.09 (46)	365	18-Feb-19 A	21-Apr-20 A
CT13191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (46)	0		21-Apr-20 A
CT40590	Project Closeout - 4.09 (46)	50	22-Apr-20 A	11-Jun-21 A
Project Administration		839	23-Sep-16 A	11-Jun-21 A
CT38240	WASD Project Administration - 4.09 (46)	839	23-Sep-16 A	11-Jun-21 A
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		962	12-Feb-15 A	23-Jan-18 A
Pre-Design		77	12-Feb-15 A	30-Apr-15 A
CT22410	Pre-Design - 4.09 (47)	78	12-Feb-15 A	30-Apr-15 A
Engineering Design		137	01-May-15 A	15-Sep-15 A
CT37450	30% Design Submittal - 4.09 (47)	54	01-May-15 A	23-Jun-15 A
CT37460	60% Design Submittal - 4.09 (47)	37	24-Jun-15 A	30-Jul-15 A
CT13151	Engineering Design - 4.09 (47)	138	01-May-15 A	15-Sep-15 A
CT37470	90% Design Submittal - 4.09 (47)	44	03-Aug-15 A	15-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A



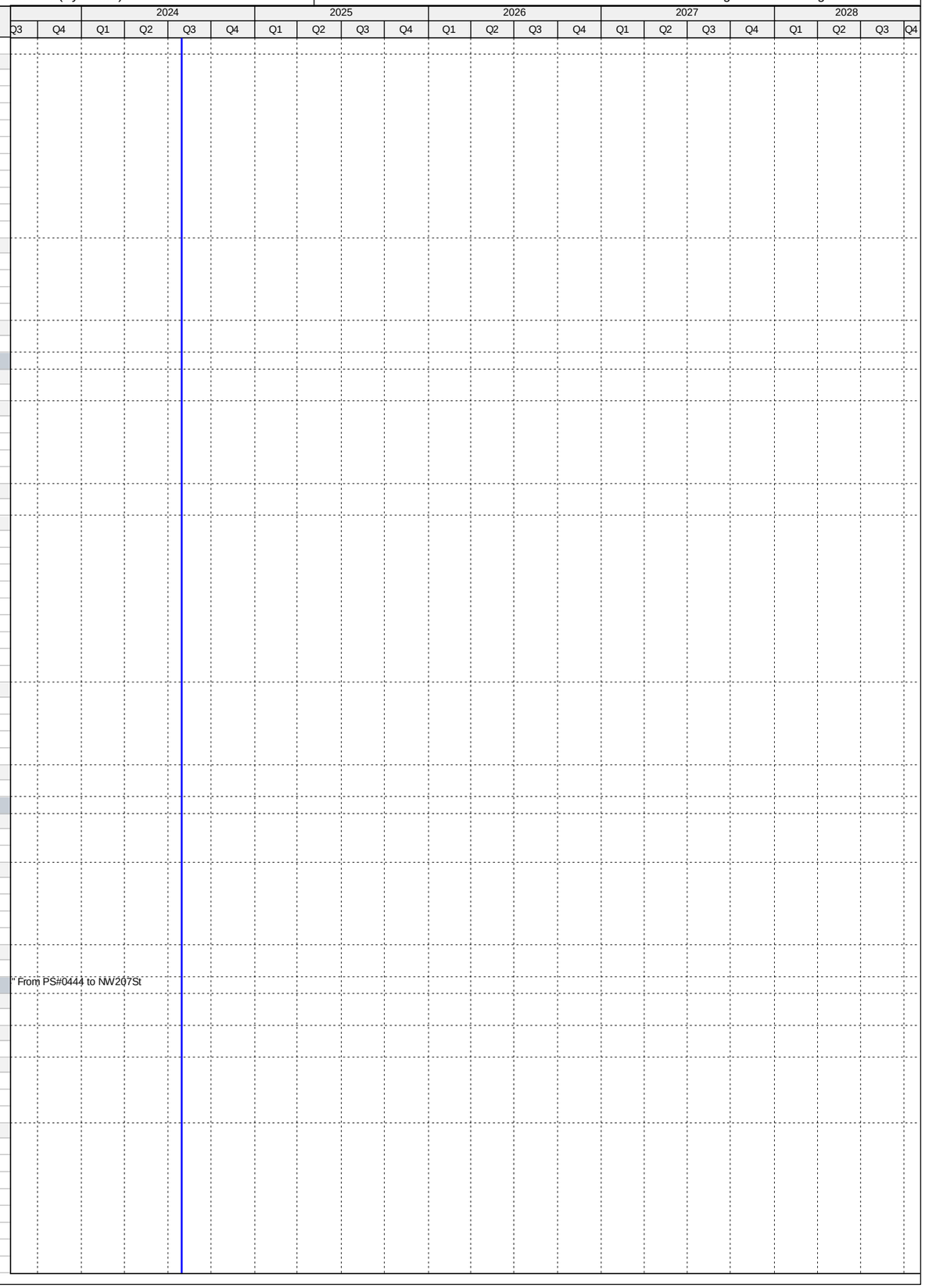
Activity ID	Activity Name	Original Duration	Start	Finish
CT13161	Permitting - 4.09 (47)	84	29-Sep-15 A	21-Dec-15 A
Procurement		157	22-Dec-15 A	27-May-16 A
CT36360	Design Documents Sent to Procurement - 4.09 (47)	0	22-Dec-15 A	
CT36370	Submit/Approve SBD Goals and Request to Advertise - 4.09 (47)	84	22-Dec-15 A	14-Mar-16 A
CT36380	Advertise Bid Package - 4.09 (47)	0	15-Mar-16 A	
CT36390	Bid Solicitation Period - 4.09 (47)	30	15-Mar-16 A	13-Apr-16 A
CT36400	Bids Due - 4.09 (47)	0	14-Apr-16 A	
CT36410	Bid Review Period - 4.09 (47)	15	14-Apr-16 A	28-Apr-16 A
CT36420	Award Recommendation - 4.09 (47)	0		28-Apr-16 A
CT13171	Procurement - 4.09 (47)	158	22-Dec-15 A	27-May-16 A
CT36430	Final Approvals - 4.09 (47)	29	29-Apr-16 A	27-May-16 A
Construction		370	26-Sep-16 A	23-Jan-18 A
CT36440	Contractor Notice to Proceed (NTP) - 4.09 (47)	0	26-Sep-16 A	
CT13141	Construction - 4.09 (47)	129	26-Sep-16 A	01-Feb-17 A
CT13181	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (47)	0		01-Feb-17 A
CT40600	Project Closeout - 4.09 (47)	241	02-Feb-17 A	23-Jan-18 A
Project Administration		884	01-May-15 A	23-Jan-18 A
CT38230	WASD Project Administration - 4.09 (47)	884	01-May-15 A	23-Jan-18 A
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		1909	10-Jun-15 A	31-May-22 A
Pre-Design		195	10-Jun-15 A	22-Dec-15 A
CT22450	Pre-Design - 4.09 (48-53, 63)	196	10-Jun-15 A	22-Dec-15 A
Engineering Design		602	22-Dec-15 A	15-Aug-17 A
CT37940	30% Design Submittal - 4.09 (48-53, 63)	31	14-Mar-16 A	13-Apr-16 A
CT50330	30% Design Review - 4.09 (48-53, 63)	7	14-Apr-16 A	20-Apr-16 A
CT37950	60% Design Submittal - 4.09 (48-53, 63)	44	21-Apr-16 A	03-Jun-16 A
CT50340	60% Design Review - 4.09 (48-53, 63)	6	04-Jun-16 A	09-Jun-16 A
CT37960	90% Design Submittal - 4.09 (48-53, 63)	246	10-Jun-16 A	10-Feb-17 A
CT50350	90% Design Review - 4.09 (48-53, 63)	133	11-Feb-17 A	23-Jun-17 A
CT13351	Engineering Design - 4.09 (48-53, 63)	603	22-Dec-15 A	15-Aug-17 A
CT80710	100% Design/Permit Ready Submittal - 4.09 (48-53, 63)	53	24-Jun-17 A	15-Aug-17 A
Permitting		132	16-Aug-17 A	24-May-18 A
CT80830	Public Works Permit - 4.09 (48-53, 63)	97	20-Sep-17 A	30-Sep-17 A
CT13361	Permitting - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
CT80820	RER/DERM Permit - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
Procurement		446	15-Aug-17 A	27-Sep-18 A
CT80320	GMOU submittal and approval - 4.09 (48-53, 63)	22	15-Aug-17 A	05-Sep-17 A
CT80210	Internal Bid Package Review - 4.09 (48-53, 63)	7	04-May-18 A	09-May-18 A
CT36450	Design Documents Sent to Procurement - 4.09 (48-53, 63)	0	10-May-18 A	
CT36460	Submit/Approve SBD Goals and Request to Advertise - 4.09 (48-53, 63)	30	10-May-18 A	04-Jun-18 A
CT36470	Advertise Bid Package - 4.09 (48-53, 63)	0	05-Jun-18 A	
CT36480	Bid Solicitation Period - 4.09 (48-53, 63)	45	05-Jun-18 A	18-Jul-18 A
CT36490	Bids Due - 4.09 (48-53, 63)	0	19-Jul-18 A	
CT36500	Bid Review Period - 4.09 (48-53, 63)	30	19-Jul-18 A	20-Aug-18 A
CT36510	Award Recommendation - 4.09 (48-53, 63)	0		21-Aug-18 A
CT13371	Procurement - 4.09 (48-53, 63)	150	10-May-18 A	27-Sep-18 A
CT36520	Final Approvals - 4.09 (48-53, 63)	60	22-Aug-18 A	27-Sep-18 A
Construction		673	28-Sep-18 A	31-May-22 A
CT36530	Contractor Notice to Proceed (NTP) - 4.09 (48-53, 63)	0	28-Sep-18 A	
CT13381	Construction - 4.09 (48-53, 63)	400	28-Sep-18 A	01-May-20 A
CT13391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (48-53, 63)	0		01-May-20 A
CT40610	Project Closeout - 4.09 (48-53, 63)	90	02-May-20 A	31-May-22 A
Project Administration		1325	14-Mar-16 A	31-May-22 A
CT38220	WASD Project Administration - 4.09 (48-53, 63)	1325	14-Mar-16 A	31-May-22 A
4.09 (60-62) Replace 1500LF 8" ACP FM (PS#1013 - PS#1012), 2550LF 10" (SW144th/SW 280th St) 958LF 8"		1237	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22500	Pre-Design - 4.09 (60-62)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		223	19-Oct-17 A	21-Jun-18 A
CT37970	30% Design Submittal - 4.09 (60-62)	60	19-Oct-17 A	26-Feb-18 A
CT50360	30% Design Review - 4.09 (60-62)	10	27-Feb-18 A	15-Mar-18 A
CT37990	90% Design Submittal - 4.09 (60-62)	60	16-Mar-18 A	11-May-18 A
CT13601	Engineering Design - 4.09 (60-62)	210	19-Oct-17 A	21-Jun-18 A
CT50380	90% Design Review/Permit Ready Submittal - 4.09 (60-62)	14	12-May-18 A	21-Jun-18 A
Permitting		110	22-May-18 A	04-Sep-18 A
CT81110	Public Works Permit - 4.09 (60-62)	90	22-May-18 A	26-Jun-18 A
CT81140	SFWMD Permit - 4.09 (60-62)	90	20-Jun-18 A	09-Aug-18 A
CT13611	Permitting - 4.09 (60-62)	90	21-Jun-18 A	04-Sep-18 A
CT81100	RER/DERM Permit - 4.09 (60-62)	90	22-Jun-18 A	04-Sep-18 A
Procurement		153	05-Sep-18 A	05-Feb-19 A
CT80220	Internal Bid Package Review - 4.09 (60-62)	4	05-Sep-18 A	09-Sep-18 A
CT36630	Design Documents Sent to Procurement - 4.09 (60-62)	0	10-Sep-18 A	
CT36640	Submit/Approve SBD Goals and Request to Advertise - 4.09 (60-62)	25	10-Sep-18 A	25-Sep-18 A
CT36650	Advertise Bid Package - 4.09 (60-62)	0	26-Sep-18 A	
CT36660	Bid Solicitation Period - 4.09 (60-62)	30	26-Sep-18 A	01-Nov-18 A
CT36670	Bids Due - 4.09 (60-62)	0	02-Nov-18 A	
CT36680	Bid Review Period - 4.09 (60-62)	15	02-Nov-18 A	20-Dec-18 A



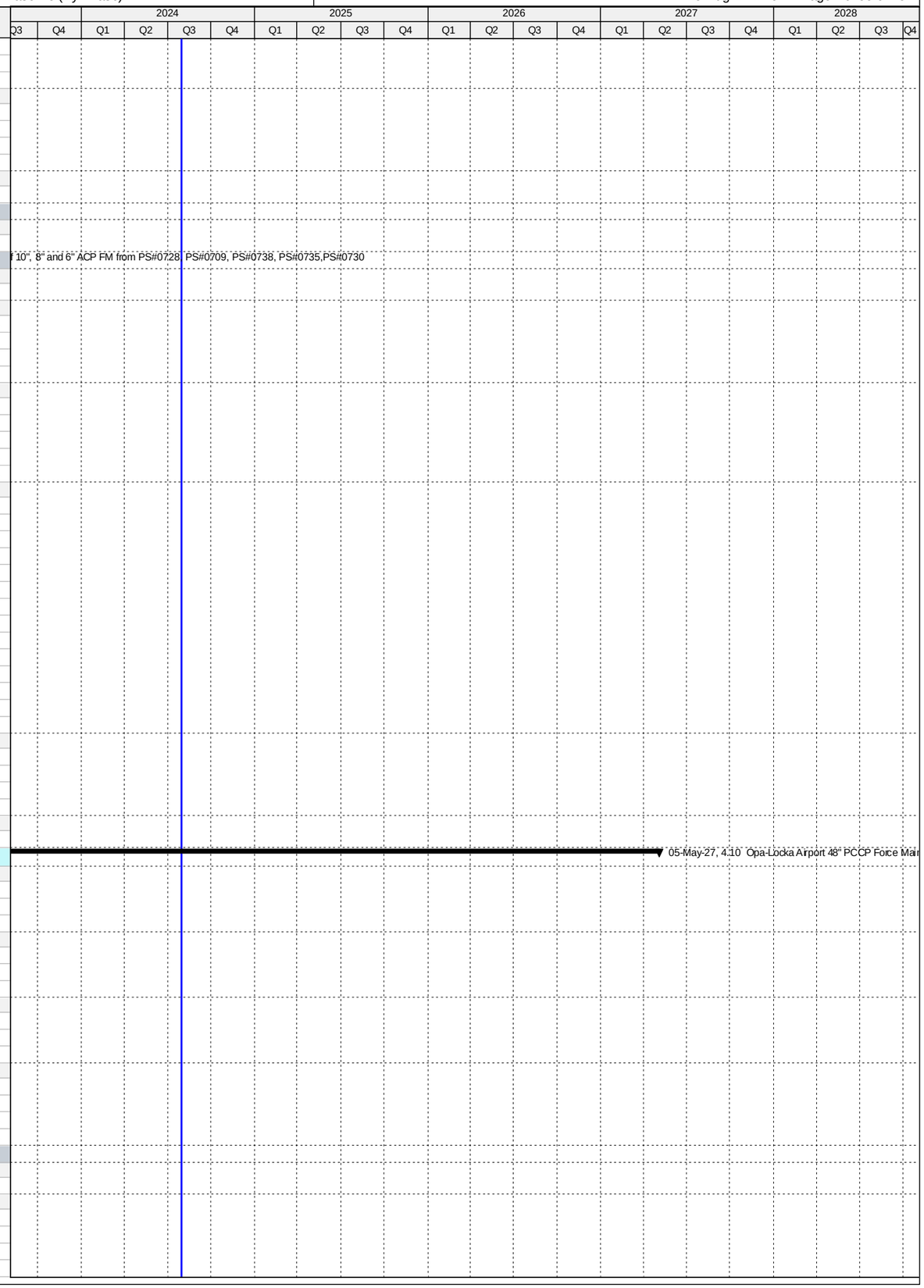
Activity ID	Activity Name	Original Duration	Start	Finish
CT36690	Award Recommendation - 4.09 (60-62)	0		20-Dec-18 A
CT13621	Procurement - 4.09 (60-62)	100	10-Sep-18 A	05-Feb-19 A
CT36700	Final Approvals - 4.09 (60-62)	54	21-Dec-18 A	05-Feb-19 A
Construction		371	11-Feb-19 A	07-Jun-21 A
CT36710	Contractor Notice to Proceed (NTP) - 4.09 (60-62)	0	11-Feb-19 A	
CT13631	Construction - 4.09 (60-62)	280	11-Feb-19 A	21-Aug-19 A
CT13641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (60-62)	0		21-Aug-19 A
CT40640	Project Closeout - 4.09 (60-62)	90	22-Aug-19 A	07-Jun-21 A
Project Administration		718	19-Oct-17 A	07-Jun-21 A
CT38210	WASD Project Administration - 4.09 (60-62)	718	19-Oct-17 A	07-Jun-21 A
4.09 (65) Replacement of 2250 LF of 6" ACP FM from PS#1002 to SW 152nd Ave. and 304th St.		1310	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22530	Pre-Design - 4.09 (65)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		247	19-Oct-17 A	10-Jul-18 A
CT80640	30% Design Submittal - 4.09 (65)	60	19-Oct-17 A	23-Jan-18 A
CT80650	30% Design Review - 4.09 (65)	10	24-Jan-18 A	26-Feb-18 A
CT80680	90% Design Submittal - 4.09 (65)	60	27-Feb-18 A	08-Jun-18 A
CT13751	Engineering Design - 4.09 (65)	210	19-Oct-17 A	10-Jul-18 A
CT80690	90% Design Review/Permit Ready Submittal - 4.09 (65)	14	09-Jun-18 A	10-Jul-18 A
Permitting		90	23-Jul-18 A	16-Aug-18 A
CT81160	MDC Public Works Permit - 4.09 (65)	90	23-Jul-18 A	25-Jul-18 A
CT13761	Permitting - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
CT81150	RER-DERM Permit - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
Procurement		206	21-Aug-18 A	14-Mar-19 A
CT80230	Internal Bid Package Review - 4.09 (65)	3	21-Aug-18 A	23-Aug-18 A
CT36720	Design Documents Sent to Procurement - 4.09 (65)	0	29-Aug-18 A	
CT36730	Submit/Approve SBD Goals and Request to Advertise - 4.09 (65)	30	29-Aug-18 A	25-Sep-18 A
CT36740	Advertise Bid Package - 4.09 (65)	0	26-Sep-18 A	
CT36750	Bid Solicitation Period - 4.09 (65)	30	26-Sep-18 A	25-Oct-18 A
CT36760	Bids Due - 4.09 (65)	0	26-Oct-18 A	
CT36770	Bid Review Period - 4.09 (65)	15	26-Oct-18 A	30-Jan-19 A
CT36780	Award Recommendation - 4.09 (65)	0		30-Jan-19 A
CT13771	Procurement - 4.09 (65)	105	29-Aug-18 A	14-Mar-19 A
CT36790	Final Approvals - 4.09 (65)	15	31-Jan-19 A	14-Mar-19 A
Construction		334	24-Jun-19 A	07-Jun-21 A
CT36800	Contractor Notice to Proceed (NTP) - 4.09 (65)	0	24-Jun-19 A	
CT13781	Construction - 4.09 (65)	220	24-Jun-19 A	12-Dec-19 A
CT13791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (65)	0		12-Dec-19 A
CT40660	Project Closeout - 4.09 (65)	90	13-Dec-19 A	07-Jun-21 A
Project Administration		658	19-Oct-17 A	07-Jun-21 A
CT38200	WASD Project Administration - 4.09 (65)	658	19-Oct-17 A	07-Jun-21 A
4.09 (67) Replace 2,700 LF of 8" ACP FM from PS#1132 Along Bikini Blvd to MH5 in Hanger Rd		2483	29-Aug-14 A	06-Jun-22 A
Pre-Design		137	29-Aug-14 A	13-Jan-15 A
CT14201	Pre-Design - 4.09 (67)	138	29-Aug-14 A	13-Jan-15 A
Engineering Design		436	13-Feb-15 A	24-Apr-16 A
CT13851	Engineering Design - 4.09 (67)	437	13-Feb-15 A	24-Apr-16 A
Permitting		192	25-Apr-16 A	03-Nov-16 A
CT13861	Permitting - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50390	DERM Permit - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50400	Public Works Permit - 4.09 (67)	35	30-Sep-16 A	03-Nov-16 A
Procurement		312	16-Feb-17 A	27-Feb-18 A
CT80360	GMOU submittal and approval - 4.09 (67)	21	16-Feb-17 A	08-Mar-17 A
CT80250	Internal Bid Package Review - 4.09 (67)	6	19-May-17 A	24-May-17 A
CT36900	Design Documents Sent to Procurement - 4.09 (67)	0	25-May-17 A	
CT36910	Submit/Approve SBD Goals and Request to Advertise - 4.09 (67)	27	25-May-17 A	20-Jun-17 A
CT36920	Advertise Bid Package - 4.09 (67)	0	21-Jun-17 A	
CT36930	Bid Solicitation Period - 4.09 (67)	49	21-Jun-17 A	08-Aug-17 A
CT36940	Bids Due - 4.09 (67)	0	09-Aug-17 A	
CT36950	Bid Review Period - 4.09 (67)	77	09-Aug-17 A	25-Oct-17 A
CT36960	Award Recommendation - 4.09 (67)	0		25-Oct-17 A
CT13871	Procurement - 4.09 (67)	183	25-May-17 A	29-Jan-18 A
CT36970	Final Approvals - 4.09 (67)	30	26-Oct-17 A	27-Feb-18 A
Construction		929	05-Nov-18 A	06-Jun-22 A
CT36980	Contractor Notice to Proceed (NTP) - 4.09 (67)	0	05-Nov-18 A	
CT13881	Construction - 4.09 (67)	250	05-Nov-18 A	26-Feb-21 A
CT13891	Substantial Completion (Non-Consent Decree) - 4.09 (67)	0		26-Feb-21 A
CT40680	Project Closeout - 4.09 (67)	90	27-Feb-21 A	06-Jun-22 A
Project Administration		1355	13-Feb-15 A	06-Jun-22 A
CT38180	WASD Project Administration - 4.09 (67)	1355	13-Feb-15 A	06-Jun-22 A
4.09 (68) Replacement of 3,400 LF of 6" and 8" ACP FM, from PS#0364 to NW 199th St./42nd Ave.		1141	29-Aug-14 A	27-Jan-21 A
Pre-Design		35	29-Aug-14 A	03-Oct-14 A
CT20020	Pre-Design - 4.09 (68)	36	29-Aug-14 A	03-Oct-14 A
Engineering Design		405	06-Oct-14 A	15-Nov-15 A
CT13901	Engineering Design - 4.09 (68)	406	06-Oct-14 A	15-Nov-15 A
Permitting		142	16-Nov-15 A	06-Apr-16 A



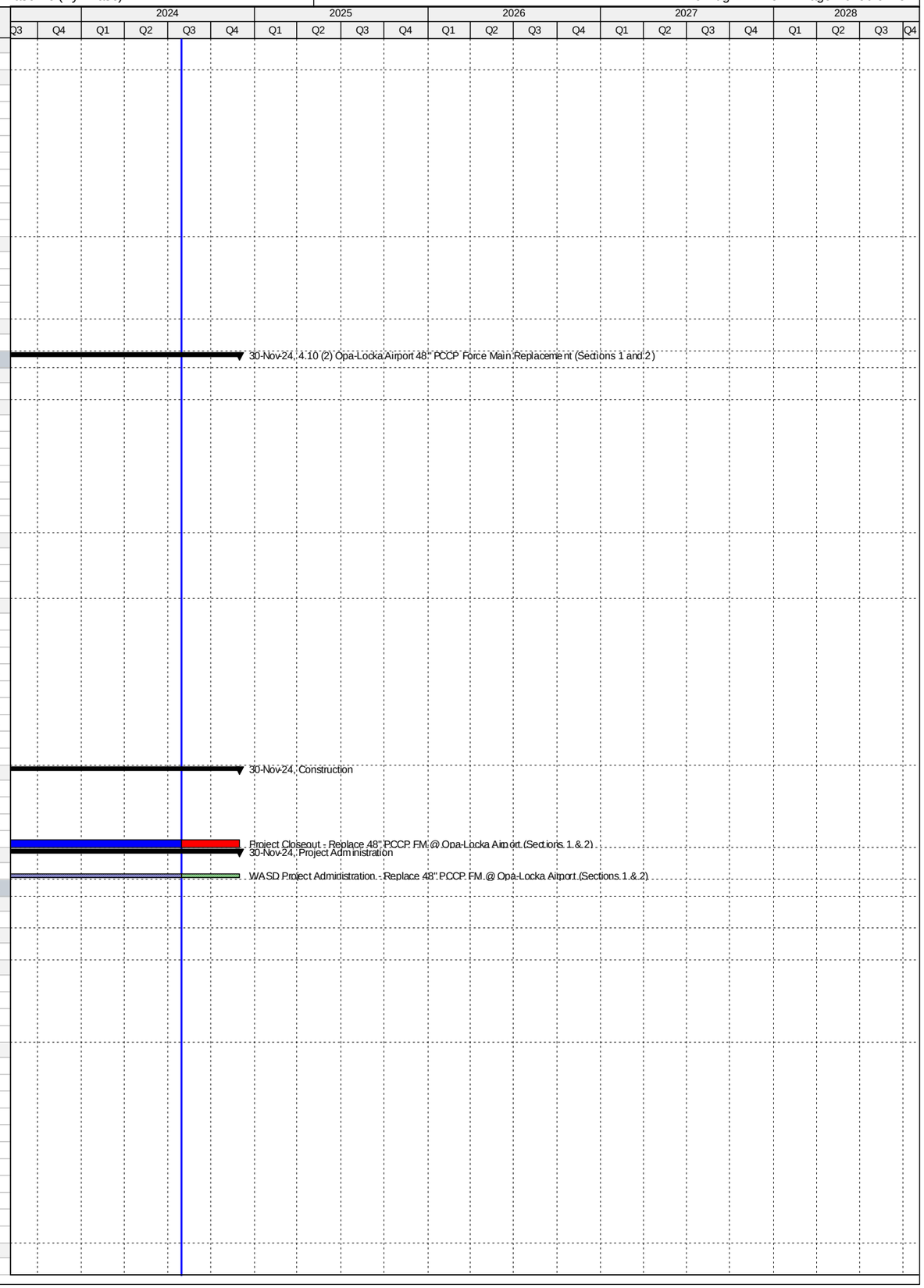
Activity ID	Activity Name	Original Duration	Start	Finish
CT13911	Permitting - 4.09 (68)	143	16-Nov-15 A	06-Apr-16 A
Procurement		83	07-Apr-16 A	29-Jun-16 A
CT36990	Design Documents Sent to Procurement - 4.09 (68)	0	07-Apr-16 A	
CT37000	Submit/Approve SBD Goals and Request to Advertise - 4.09 (68)	8	07-Apr-16 A	14-Apr-16 A
CT37010	Advertise Bid Package - 4.09 (68)	0	15-Apr-16 A	
CT37020	Bid Solicitation Period - 4.09 (68)	39	15-Apr-16 A	23-May-16 A
CT37030	Bids Due - 4.09 (68)	0	23-May-16 A	
CT37040	Bid Review Period - 4.09 (68)	3	24-May-16 A	26-May-16 A
CT37050	Award Recommendation - 4.09 (68)	0		26-May-16 A
CT13921	Procurement - 4.09 (68)	84	07-Apr-16 A	29-Jun-16 A
CT37060	Final Approvals - 4.09 (68)	34	27-May-16 A	29-Jun-16 A
CT50990	P.O. Issued - 4.09 (68)	0		29-Jun-16 A
Construction		396	12-Sep-16 A	27-Jan-21 A
CT37070	Contractor Notice to Proceed (NTP) - 4.09 (68)	0	12-Sep-16 A	
CT13931	Construction - 4.09 (68)	184	12-Sep-16 A	14-Mar-17 A
CT13941	Substantial Completion (Non-Consent Decree) - 4.09 (68)	0		14-Mar-17 A
CT40690	Project Closeout - 4.09 (68)	212	15-Mar-17 A	27-Jan-21 A
Project Administration		1103	06-Oct-14 A	27-Jan-21 A
CT38170	WASD Project Administration - 4.09 (68)	1103	06-Oct-14 A	27-Jan-21 A
4.09 (69) Replacement of 2,320 LF of 12" ACPFM from PS#0333 South to Miami Lakes Dr.		1233	16-Jun-14 A	28-Aug-18 A
Pre-Design		318	16-Jun-14 A	30-Apr-15 A
CT22590	Pre-Design - 4.09 (69)	319	16-Jun-14 A	30-Apr-15 A
Engineering Design		105	01-May-15 A	14-Aug-15 A
CT37480	30% Design Submittal - 4.09 (69)	29	01-May-15 A	29-May-15 A
CT37490	60% Design Submittal - 4.09 (69)	33	01-Jun-15 A	03-Jul-15 A
CT37500	90% Design Submittal - 4.09 (69)	40	06-Jul-15 A	14-Aug-15 A
CT13951	Engineering Design - 4.09 (69)	105	01-May-15 A	14-Aug-15 A
Permitting		91	19-Oct-15 A	18-Jan-16 A
CT13961	Permitting - 4.09 (69)	92	19-Oct-15 A	18-Jan-16 A
Procurement		121	19-Jan-16 A	19-May-16 A
CT37080	Design Documents Sent to Procurement - 4.09 (69)	0	19-Jan-16 A	
CT37090	Submit/Approve SBD Goals and Request to Advertise - 4.09 (69)	48	19-Jan-16 A	06-Mar-16 A
CT37100	Advertise Bid Package - 4.09 (69)	0	07-Mar-16 A	
CT37110	Bid Solicitation Period - 4.09 (69)	30	07-Mar-16 A	05-Apr-16 A
CT37120	Bids Due - 4.09 (69)	0	06-Apr-16 A	
CT37130	Bid Review Period - 4.09 (69)	6	06-Apr-16 A	11-Apr-16 A
CT37140	Award Recommendation - 4.09 (69)	0		11-Apr-16 A
CT13971	Procurement - 4.09 (69)	122	19-Jan-16 A	19-May-16 A
CT37150	Final Approvals - 4.09 (69)	38	12-Apr-16 A	19-May-16 A
Construction		470	18-Jul-16 A	28-Aug-18 A
CT37160	Contractor Notice to Proceed (NTP) - 4.09 (69)	0	18-Jul-16 A	
CT13981	Construction - 4.09 (69)	102	18-Jul-16 A	27-Oct-16 A
CT13991	Substantial Completion (Non-Consent Decree) - 4.09 (69)	0		27-Oct-16 A
CT40700	Project Closeout - 4.09 (69)	368	28-Oct-16 A	28-Aug-18 A
Project Administration		694	01-May-15 A	25-Mar-17 A
CT38150	WASD Project Administration - 4.09 (69)	695	01-May-15 A	25-Mar-17 A
4.09 (70) Replace 8000LF of 10" ACPFM at US-1 from SW 184th St. to N. of Caribbean Blvd		550	13-Sep-14 A	16-Mar-16 A
Pre-Design		407	13-Sep-14 A	25-Oct-15 A
CT20000	Pre-Design - 4.09 (70)	44	13-Sep-14 A	26-Oct-14 A
CT33000	Pre-Design (Revised Project Scope) - 4.09 (70)	119	29-Jun-15 A	25-Oct-15 A
Engineering Design		506	27-Oct-14 A	16-Mar-16 A
CT14001	Engineering Design (Original Project Scope) - 4.09 (70)	245	27-Oct-14 A	28-Jun-15 A
CT80440	Engineering Design - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
CT33001	Engineering Design (Revised Project Scope) - 4.09 (70)	142	27-Oct-15 A	16-Mar-16 A
CT80700	Project Cancelled - 4.09 (70)	0		16-Mar-16 A
Project Administration		506	27-Oct-14 A	16-Mar-16 A
CT38160	WASD Project Administration - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
4.09 (71) Replace 8" ACPFM from PS#0445, West to NW 207th St, 4" From PS#0444 to NW207St		1739	01-Nov-14 A	11-Jun-21 A
Pre-Design		90	01-Nov-14 A	30-Jan-15 A
CT22550	Pre-Design - 4.09 (71)	91	01-Nov-14 A	30-Jan-15 A
Engineering Design		442	02-Feb-15 A	19-Apr-16 A
CT14051	Engineering Design - 4.09 (71)	443	02-Feb-15 A	19-Apr-16 A
Permitting		100	19-Apr-16 A	28-Jul-16 A
CT50410	DERM Permit - 4.09 (71)	20	20-Apr-16 A	09-May-16 A
CT14061	Permitting - 4.09 (71)	101	19-Apr-16 A	28-Jul-16 A
CT50420	Public Works Permit (City of Miami Gardens) - 4.09 (71)	100	20-Apr-16 A	28-Jul-16 A
Procurement		373	09-Feb-17 A	23-Jan-18 A
CT80390	GMOU Submittal and Approval - 4.09 (71)	21	09-Feb-17 A	01-Mar-17 A
CT80400	Internal Bid Package Review - 4.09 (71)	5	17-May-17 A	21-May-17 A
CT37170	Design Documents Sent to Procurement - 4.09 (71)	0	22-May-17 A	
CT37180	Submit/Approve SBD Goals and Request to Advertise - 4.09 (71)	10	22-May-17 A	31-May-17 A
CT37190	Advertise Bid Package - 4.09 (71)	0	01-Jun-17 A	
CT37200	Bid Solicitation Period - 4.09 (71)	55	01-Jun-17 A	25-Jul-17 A
CT37210	Bids Due - 4.09 (71)	0	26-Jul-17 A	
CT37220	Bid Review Period - 4.09 (71)	97	26-Jul-17 A	15-Dec-17 A



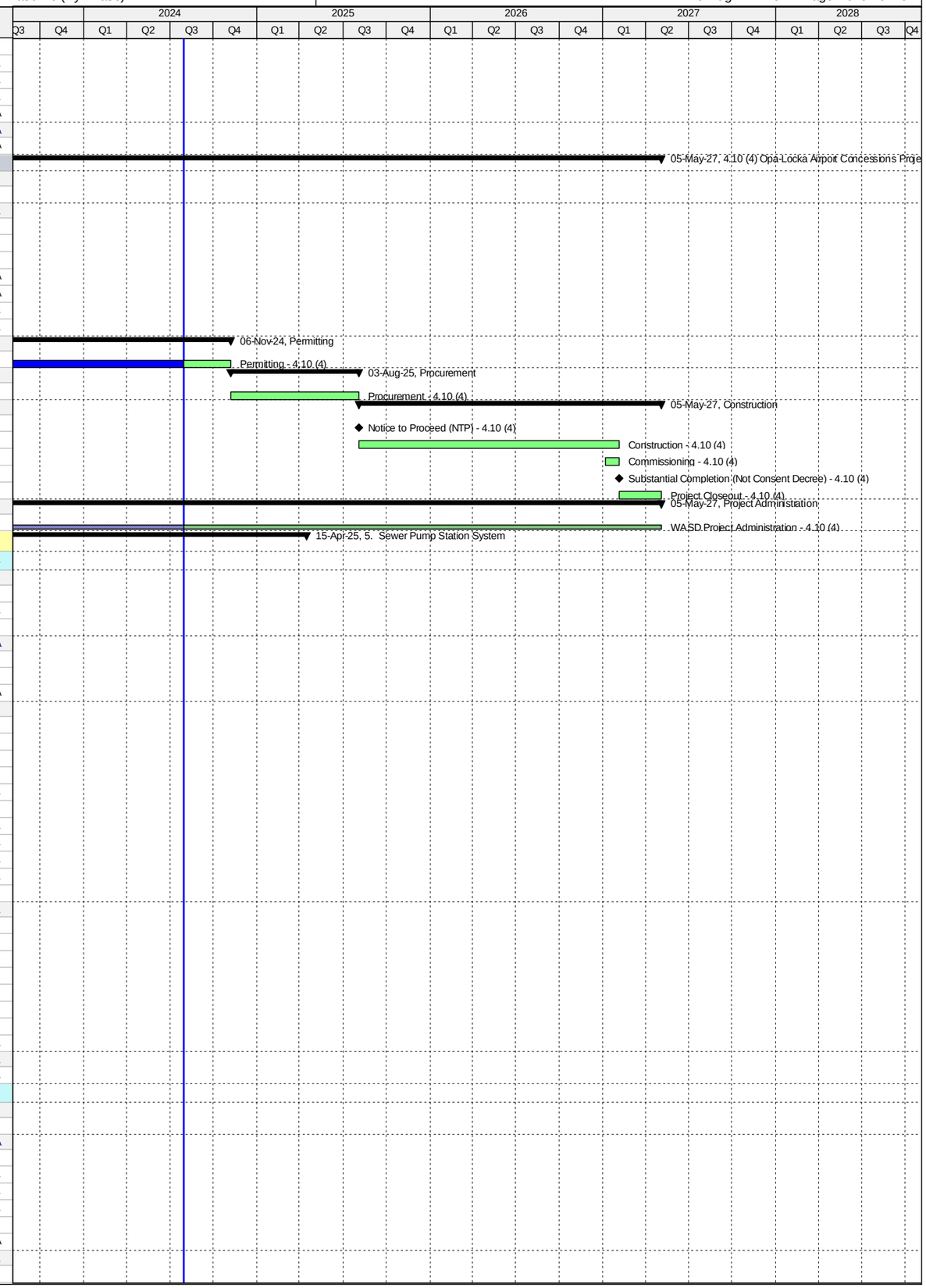
Activity ID	Activity Name	Original Duration	Start	Finish
CT37230	Award Recommendation - 4.09 (71)	0		15-Dec-17 A
CT14071	Procurement - 4.09 (71)	192	22-May-17 A	23-Jan-18 A
CT37240	Final Approvals - 4.09 (71)	30	16-Dec-17 A	23-Jan-18 A
Construction		310	10-Sep-18 A	11-Jun-21 A
CT37250	Contractor Notice to Proceed (NTP) - 4.09 (71)	0	10-Sep-18 A	
CT14081	Construction - 4.09 (71)	210	10-Sep-18 A	24-Apr-19 A
CT14091	Substantial Completion (Non-Consent Decree) - 4.09 (71)	0		24-Apr-19 A
CT40720	Project Closeout - 4.09 (71)	90	25-Apr-19 A	11-Jun-21 A
Project Administration		1332	02-Feb-15 A	11-Jun-21 A
CT38140	WASD Project Administration - 4.09 (71)	1332	02-Feb-15 A	11-Jun-21 A
4.09 (72) Replace 9152 LF of 8", 12" and 16" ACP FM from PS#0891 to SW 108th St.-127th Ave.-88th St		0	18-Jul-16 A	18-Jul-16 A
Engineering Design		0	18-Jul-16 A	18-Jul-16 A
CT14161	Project Transferred to CIP - 4.09 (72)	0		18-Jul-16 A
4.09 (73) Replace 14,350 LF of 10", 8" and 6" ACP FM from PS#0728, PS#0709, PS#0738, PS#0735,PS#0730		1998	29-Aug-14 A	03-Jun-22 A
Pre-Design		216	29-Aug-14 A	02-Apr-15 A
CT20010	Pre-Design - 4.09 (73)	217	29-Aug-14 A	02-Apr-15 A
Engineering Design		223	03-Apr-15 A	12-Nov-15 A
CT37510	30% Design Submittal - 4.09 (73)	126	03-Apr-15 A	06-Aug-15 A
CT37520	60% Design Submittal - 4.09 (73)	56	07-Aug-15 A	01-Oct-15 A
CT14111	Engineering Design - 4.09 (73)	224	03-Apr-15 A	12-Nov-15 A
CT37530	90% Design Submittal - 4.09 (73)	42	02-Oct-15 A	12-Nov-15 A
Permitting		245	18-Dec-15 A	19-Aug-16 A
CT50510	Miami Dade Public Works Permit - 4.09 (73)	74	18-Dec-15 A	29-Feb-16 A
CT50500	RER (DERM) / FDEP Permit - 4.09 (73)	83	18-Dec-15 A	09-Mar-16 A
CT50520	South Florida Water Management District (SFWMD) Permit - 4.09 (73)	79	04-Jan-16 A	22-Mar-16 A
CT14121	Permitting - 4.09 (73)	246	18-Dec-15 A	19-Aug-16 A
CT50870	Tree Permit - 4.09 (73)	39	12-Jul-16 A	19-Aug-16 A
Procurement		503	13-Jan-17 A	02-Mar-18 A
CT80260	Internal Bid Package Review - 4.09 (73)	5	13-Jan-17 A	17-Jan-17 A
CT80370	GMOU submittal and approval - 4.09 (73)	21	20-Feb-17 A	12-Mar-17 A
CT37260	Design Documents Sent to Procurement - 4.09 (73)	0	18-Apr-17 A	
CT37270	Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	16	18-Apr-17 A	03-May-17 A
CT80530	Resolution of Easement Conflicts - 4.09 (73)	180	04-May-17 A	01-Nov-17 A
CT80540	Design Documents Re-Sent to Procurement - 4.09 (73)	0	02-Nov-17 A	
CT80550	Re-Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	45	02-Nov-17 A	28-Nov-17 A
CT37280	Advertise Bid Package - 4.09 (73)	0	29-Nov-17 A	
CT37290	Bid Solicitation Period - 4.09 (73)	45	29-Nov-17 A	03-Jan-18 A
CT37300	Bids Due - 4.09 (73)	0	04-Jan-18 A	
CT37310	Bid Review Period - 4.09 (73)	30	04-Jan-18 A	17-Jan-18 A
CT37320	Award Recommendation - 4.09 (73)	0		17-Jan-18 A
CT14131	Procurement - 4.9 (73)	288	18-Apr-17 A	02-Mar-18 A
CT37330	Final Approvals - 4.09 (73)	90	18-Jan-18 A	02-Mar-18 A
Construction		566	23-Jul-18 A	03-Jun-22 A
CT37340	Contractor Notice to Proceed (NTP) - 4.09 (73)	0	23-Jul-18 A	
CT14151	Construction - 4.09 (73)	370	23-Jul-18 A	10-Oct-19 A
CT14181	Substantial Completion (Non-Consent Decree) - 4.09 (73)	0		10-Oct-19 A
CT40740	Project Closeout - 4.09 (73)	90	11-Oct-19 A	03-Jun-22 A
Project Administration		1494	03-Apr-15 A	03-Jun-22 A
CT38130	WASD Project Administration - 4.09 (73)	1494	03-Apr-15 A	03-Jun-22 A
4.10 Opa-Locka Airport 48" PCCP Force Main Replacement		4664	29-Jul-14 A	05-May-27
Engineering Design		578	06-Oct-14 A	05-May-16 A
CT71530	EPA Start Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0	06-Oct-14 A	
CT50890	EPA Compliance Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0		23-Apr-15 A
CT10100	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport	506	17-Dec-14 A	05-May-16 A
Permitting		725	29-Jul-14 A	23-Jul-16 A
CT71540	EPA Start Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport**	0	29-Jul-14 A	
CT10180	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	321	30-Jul-15 A	14-Jun-16 A
CT50900	EPA Compliance Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	0		23-Jul-16 A
Procurement		239	04-May-16 A	29-Dec-16 A
CT71550	EPA Start Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport**	0	24-Jul-16 A	
CT10260	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	230	04-May-16 A	19-Dec-16 A
CT50910	EPA Compliance Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	0		29-Dec-16 A
Construction		596	12-Oct-16 A	11-May-18 A
CT71560	EPA Start Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0	23-Oct-16 A	
CT50920	EPA Compliance Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0		28-Jan-18 A
CT10330	Construction - Replace 48" PCCP FM @ Opa-Locka Airport	420	12-Oct-16 A	11-May-18 A
CT10400	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport	0		11-May-18 A
4.10 (1) Rehab Existing 48" FM Along North Side of Biscayne Canal from NW 37th Ave. to NW 32nd Ave.		907	17-Aug-15 A	29-Apr-19 A
Pre-Design		118	17-Aug-15 A	13-Dec-15 A
CT37600	Negotiate Scope and Fee for Remaining Design - Rehab Existing 48" FM East of Opa Locka Airport	119	17-Aug-15 A	13-Dec-15 A
Engineering Design		143	14-Dec-15 A	05-May-16 A
CT37630	Draft Performance Specifications - Rehab Existing 48" FM East of Opa Locka Airport	124	14-Dec-15 A	15-Apr-16 A
CT37640	Performance Specifications Review - Rehab Existing 48" FM East of Opa Locka Airport	7	16-Apr-16 A	22-Apr-16 A
CT37590	Engineering Design - Rehab Existing 48" FM East of Opa Locka Airport	144	14-Dec-15 A	05-May-16 A
CT37650	Final Performance Specifications Submittal - Rehab Existing 48" FM East of Opa Locka Airport	13	23-Apr-16 A	05-May-16 A



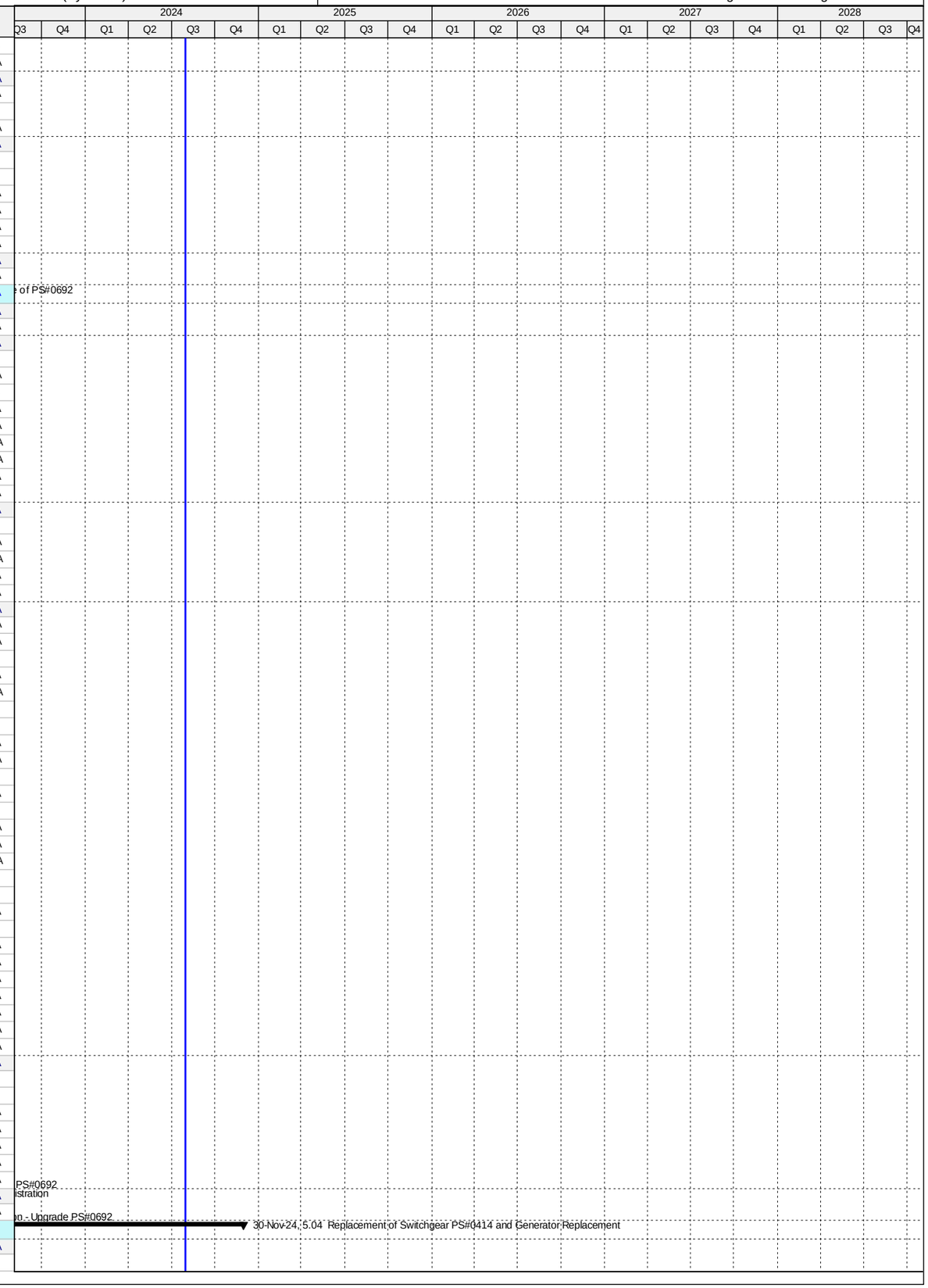
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		1	04-May-16 A	05-May-16 A
CT37660	Permitting - Rehab Existing 48" FM East of Opa Locka Airport	2	04-May-16 A	05-May-16 A
Procurement		227	06-May-16 A	19-Dec-16 A
CT37670	Design Documents Sent to Procurement - Rehab Existing 48" FM East of Opa Locka Airport	0	06-May-16 A	
CT37680	Submit/Approve SBD Goals and Request to Advertise - Rehab Existing 48"FM East of Opa Locka Airport	22	06-May-16 A	27-May-16 A
CT37700	Advertise Bid Package - Rehab Existing 48" FM East of Opa Locka Airport	0	16-Sep-16 A	
CT37710	Bid Solicitation Period - Rehab Existing 48" FM East of Opa Locka Airport	34	16-Sep-16 A	19-Oct-16 A
CT37720	Bids Due - Rehab Existing 48" FM East of Opa Locka Airport	0	20-Oct-16 A	
CT37730	Bid Review Period - Rehab Existing 48" FM East of Opa Locka Airport	32	20-Oct-16 A	20-Nov-16 A
CT37740	Award Recommendation - Rehab Existing 48" FM East of Opa Locka Airport	0		21-Nov-16 A
CT37690	Procurement - Rehab Existing 48" FM East of Opa Locka Airport	228	06-May-16 A	19-Dec-16 A
CT37750	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab Existing 48" FM East of Opa Locka Airport	28	22-Nov-16 A	19-Dec-16 A
Construction		415	21-Dec-16 A	29-Apr-19 A
CT37760	Contractor Notice to Proceed (NTP) - Rehab Existing 48" FM East of Opa Locka Airport	0	21-Dec-16 A	
CT37770	Construction - Rehab Existing 48" FM East of Opa Locka Airport	311	21-Dec-16 A	27-Oct-17 A
CT37780	Substantial Completion (CD Compliance Date 10/25/18) - Rehab Existing 48" FM East of Opa Locka Airport	0		27-Oct-17 A
CT40750	Project Closeout - Rehab Existing 48" FM East of Opa Locka Airport	90	28-Oct-17 A	29-Apr-19 A
Project Administration		774	14-Dec-15 A	29-Apr-19 A
CT35381	WASD Project Administration - Rehab Existing 48" FM East of Opa Locka Airport	774	14-Dec-15 A	29-Apr-19 A
4.10 (2) Opa-Locka Airport 48" PCCP Force Main Replacement (Sections 1 and 2)		1370	17-Dec-14 A	30-Nov-24
Pre-Design		54	01-May-15 A	24-Jun-15 A
CT22150	Negotiate Scope and Fee for Remaining Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	55	01-May-15 A	24-Jun-15 A
Engineering Design		505	17-Dec-14 A	05-May-16 A
CT22140	Basis of Design Report (BODR) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	184	17-Dec-14 A	18-Jun-15 A
CT22160	30% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	47	25-Jun-15 A	10-Aug-15 A
CT22170	30% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	8	11-Aug-15 A	18-Aug-15 A
CT22180	60% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	91	15-Aug-15 A	13-Nov-15 A
CT22780	60% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	7	14-Nov-15 A	20-Nov-15 A
CT22210	100% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	124	21-Nov-15 A	23-Mar-16 A
CT37540	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	506	17-Dec-14 A	05-May-16 A
Permitting		320	30-Jul-15 A	14-Jun-16 A
CT50240	RER (DERM) / FDEP Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	13	31-Mar-16 A	12-Apr-16 A
CT37550	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
CT50250	FAA Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
Procurement		145	04-May-16 A	26-Sep-16 A
CT33101	Design Documents Sent to Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	04-May-16 A	
CT33111	Submit/Approve SBD Goals and Request to Advertise - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	24	04-May-16 A	27-May-16 A
CT33121	Advertise Bid Package - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	16-Jun-16 A	
CT33131	Bid Solicitation Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	53	16-Jun-16 A	07-Aug-16 A
CT33141	Bids Due - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	08-Aug-16 A	
CT33151	Bid Review Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	15	08-Aug-16 A	22-Aug-16 A
CT33161	Award Recommendation - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		22-Aug-16 A
CT37580	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	146	04-May-16 A	26-Sep-16 A
CT33171	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	35	23-Aug-16 A	26-Sep-16 A
Construction		705	12-Oct-16 A	30-Nov-24
CT33181	Contractor Notice to Proceed (NTP) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	12-Oct-16 A	
CT37560	Construction - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	420	12-Oct-16 A	11-May-18 A
CT37570	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		11-May-18 A
CT40760	Project Closeout - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	90	12-May-18 A	30-Nov-24*
Project Administration		1175	17-Dec-14 A	30-Nov-24
CT35371	WASD Project Administration - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	1175	17-Dec-14 A	30-Nov-24
4.10 (3) Replace 16" FM Along NW 159th St. from NW 57th St. to NW 54th St.		805	07-Mar-16 A	04-Sep-18 A
Pre-Design		114	07-Mar-16 A	29-Jun-16 A
CT50000	Pre- Design - 4.10 (3)	115	07-Mar-16 A	29-Jun-16 A
Engineering Design		132	11-May-16 A	20-Sep-16 A
CT50010	Engineering Design - 4.10 (3)	133	11-May-16 A	20-Sep-16 A
Permitting		104	10-Sep-16 A	23-Dec-16 A
CT50260	FDOT Utility Permit - 4.10 (3)	42	10-Sep-16 A	21-Oct-16 A
CT50280	DERM Sewer Permit - 4.10 (3)	72	21-Sep-16 A	01-Dec-16 A
CT50020	Permitting - 4.10 (3)	95	20-Sep-16 A	23-Dec-16 A
CT50270	City Of Miami Gardens Public Works Permit - 4.10 (3)	94	21-Sep-16 A	23-Dec-16 A
Procurement		231	28-Nov-16 A	17-Jul-17 A
CT80070	Design Documents Sent to Procurement - 4.10 (3)	0	28-Nov-16 A	
CT80150	Phase I Procurement (Emergency Project) - 4.10 (3)	6	30-Nov-16 A	05-Dec-16 A
CT80080	Submit/Approve SBD Goals and Request to Advertise - 4.10 (3)	57	28-Nov-16 A	23-Jan-17 A
CT80090	Advertise Bid Package - 4.10 (3)	0	24-Jan-17 A	
CT80100	Bid Solicitation Period - 4.10 (3)	35	24-Jan-17 A	27-Feb-17 A
CT80110	Bids Due - 4.10 (3)	0	28-Feb-17 A	
CT80120	Bid Review Period - 4.10 (3)	22	28-Feb-17 A	21-Mar-17 A
CT80130	Award Recommendation - 4.10 (3)	0		21-Mar-17 A
CT50030	Procurement - 4.10 (3)	232	28-Nov-16 A	17-Jul-17 A
CT80140	Final Approvals (BCC, Mayor, Risk Mgmt.) - 4.10 (3)	118	22-Mar-17 A	17-Jul-17 A
CT80500	P.O. Issued - 4.10 (3)	0		17-Jul-17 A
Construction		531	06-Dec-16 A	04-Sep-18 A
CT80160	Phase I Construction (Emergency Project) - 4.10 (3)	60	06-Dec-16 A	03-Feb-17 A



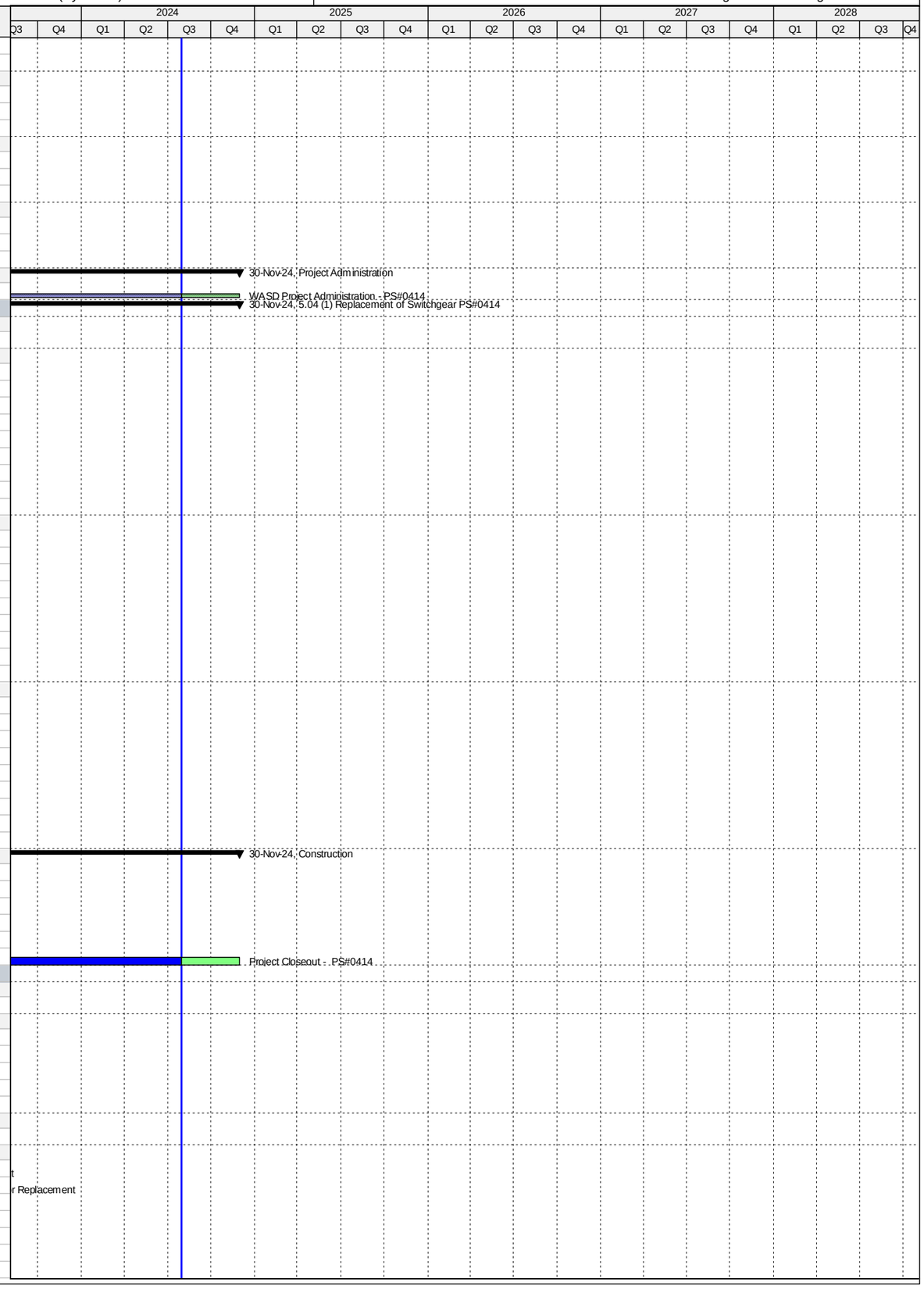
Activity ID	Activity Name	Original Duration	Start	Finish
CT80380	Contractor Notice to Proceed (NTP) - (Remaining Scope of Work) - 4.10 (3)	0	24-Jul-17 A	
CT50040	Construction - 4.10 (3)	410	06-Dec-16 A	14-Dec-17 A
CT80170	Construction (Remaining Scope of Work) - 4.10 (3)	180	24-Jul-17 A	14-Dec-17 A
CT50050	Substantial Completion - 4.10 (3)	0		14-Dec-17 A
CT50060	Project Closeout - 4.10 (3)	90	15-Dec-17 A	04-Sep-18 A
Project Administration		709	11-May-16 A	04-Sep-18 A
CT80800	WASD Project Administration - 4.10 (3)	709	11-May-16 A	04-Sep-18 A
4.10 (4) Opa-Locka Airport Concessions Project		3858	12-Oct-16 A	05-May-27
Pre-Design		447	12-Oct-16 A	17-Jul-18 A
CT80000	Pre- Design - 4.10 (4)	447	12-Oct-16 A	17-Jul-18 A
Engineering Design		855	17-Jul-18 A	08-Dec-20 A
CT81170	30% Design Submittal - 4.10 (4)	150	17-Jul-18 A	27-Jun-19 A
CT81180	30% Design Review - 4.10 (4)	30	28-Jun-19 A	06-Nov-19 A
CT81190	75% Design Submittal - 4.10 (4)	167	07-Nov-19 A	17-Apr-20 A
CT81200	75% Design Review - 4.10 (4)	7	18-Apr-20 A	11-May-20 A
CT81210	100% Design Submittal - 4.10 (4)	173	12-May-20 A	21-Sep-20 A
CT80010	Engineering Design - 4.10 (4)	150	17-Jul-18 A	08-Dec-20 A
CT81220	100% Design Review/Permit Ready Submittal - 4.10 (4)	14	22-Sep-20 A	08-Dec-20 A
Permitting		334	09-Dec-20 A	06-Nov-24
CT80020	Permitting - 4.10 (4)	334	09-Dec-20 A	06-Nov-24
Procurement		270	07-Nov-24	03-Aug-25
CT80030	Procurement - 4.10 (4)	270	07-Nov-24	03-Aug-25
Construction		640	04-Aug-25	05-May-27
CT81060	Notice to Proceed (NTP) - 4.10 (4)	0	04-Aug-25	
CT80040	Construction - 4.10 (4)	550	04-Aug-25	04-Feb-27
CT81130	Commissioning - 4.10 (4)	30	06-Jan-27	04-Feb-27
CT80050	Substantial Completion (Not Consent Decree) - 4.10 (4)	0		04-Feb-27
CT80060	Project Closeout - 4.10 (4)	90	05-Feb-27	05-May-27
Project Administration		1674	17-Jul-18 A	05-May-27
CT80810	WASD Project Administration - 4.10 (4)	1674	17-Jul-18 A	05-May-27
5. Sewer Pump Station System		5239	12-Dec-10 A	15-Apr-25
5.01 Upgrade of PS#0418		2356	01-Nov-13 A	18-Feb-22 A
Engineering Design		217	01-Nov-13 A	06-Jun-14 A
PS51540	EPA Start Date for Engineering Design - Upgrade PS#0418	0	01-Nov-13 A	
PS10040	Engineering Design - Upgrade PS#0418	192	01-Nov-13 A	12-May-14 A
PS50820	EPA Compliance Date for Engineering Design - Upgrade PS#0418	0		06-Jun-14 A
Permitting		395	14-Jul-14 A	13-Aug-15 A
PS51550	EPA Start Date for Permitting - Upgrade PS#0418**	0	14-Jul-14 A	
PS50830	EPA Compliance Date for Permitting - Upgrade PS#0418**	0		17-Jun-15 A
PS10190	Permitting - Upgrade PS#0418	389	21-Jul-14 A	13-Aug-15 A
Procurement		364	07-Jun-15 A	05-Jun-16 A
PS51560	EPA Start Date for Procurement - Upgrade PS#0418**	0	07-Jun-15 A	
PS32740	Design Documents Sent to Procurement	0	18-Sep-15 A	
PS32750	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0418	42	18-Sep-15 A	29-Oct-15 A
PS32770	Advertise Bid Package - Upgrade PS#0418	0	30-Oct-15 A	
PS32780	Bid Solicitation Period - Upgrade PS#0418	50	30-Oct-15 A	18-Dec-15 A
PS32790	Bids Due - Upgrade PS#0418	0	18-Dec-15 A	
PS32800	Bid Review Period - Upgrade PS#0418	98	19-Dec-15 A	25-Mar-16 A
PS32810	Award Recommendation - Upgrade PS#0418	0		25-Mar-16 A
PS10360	Procurement - Upgrade PS#0418	289	13-Aug-15 A	27-May-16 A
PS32820	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0418	63	26-Mar-16 A	27-May-16 A
PS50840	EPA Compliance Date for Procurement - Upgrade PS#0418	0		05-Jun-16 A
Construction		1417	28-May-16 A	18-Feb-22 A
PS32830	Contractor Notice to Proceed (NTP) - Upgrade PS#0418	0	28-May-16 A	
PS51570	EPA Start Date for Construction - Upgrade PS#0418	0	06-Jun-16 A	
PS11111	City of Hialeah Completes Reroute of Gravity Mains from PS#418 to PS#200	0		17-Nov-16 A
PS50850	EPA Compliance Date for Construction - Upgrade PS#0418	0		22-Oct-19 A
PS10550	Construction - Upgrade PS#0418	724	28-May-16 A	08-Nov-19 A
PS72990	Commissioning - Upgrade PS#0418	30	17-Jun-19 A	08-Nov-19 A
PS10830	Construction Completion (CD Compliance Date 10/22/19) - Upgrade PS#0418	0		08-Nov-19 A
PS40770	Project Closeout - Upgrade PS#0418	115	09-Nov-19 A	18-Feb-22 A
Project Administration		1703	01-Nov-13 A	18-Feb-22 A
PS35360	WASD Project Administration - Upgrade PS#0418	1703	01-Nov-13 A	18-Feb-22 A
5.02 Upgrade of PS#0691		2066	04-Aug-14 A	08-Nov-19 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20010	Pre-Design - Upgrade PS#0691	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51580	EPA Start Date for Engineering Design - Upgrade PS#0691**	0	07-Oct-14 A	
PS10120	Engineering Design - Upgrade PS#0691	126	26-Nov-14 A	31-Mar-15 A
PS31230	Design (City of Homestead) - Upgrade PS#0691	86	05-Jan-15 A	31-Mar-15 A
PS20000	Basis of Design Report (BODR) - Upgrade PS#0691	178	26-Nov-14 A	22-May-15 A
PS31180	BODR Review Period - Upgrade PS#0691	26	25-May-15 A	19-Jun-15 A
PS50860	EPA Compliance Date for Engineering Design - Upgrade PS#0691**	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51590	EPA Start Date for Permitting - Upgrade PS#0691**	0	10-Aug-14 A	



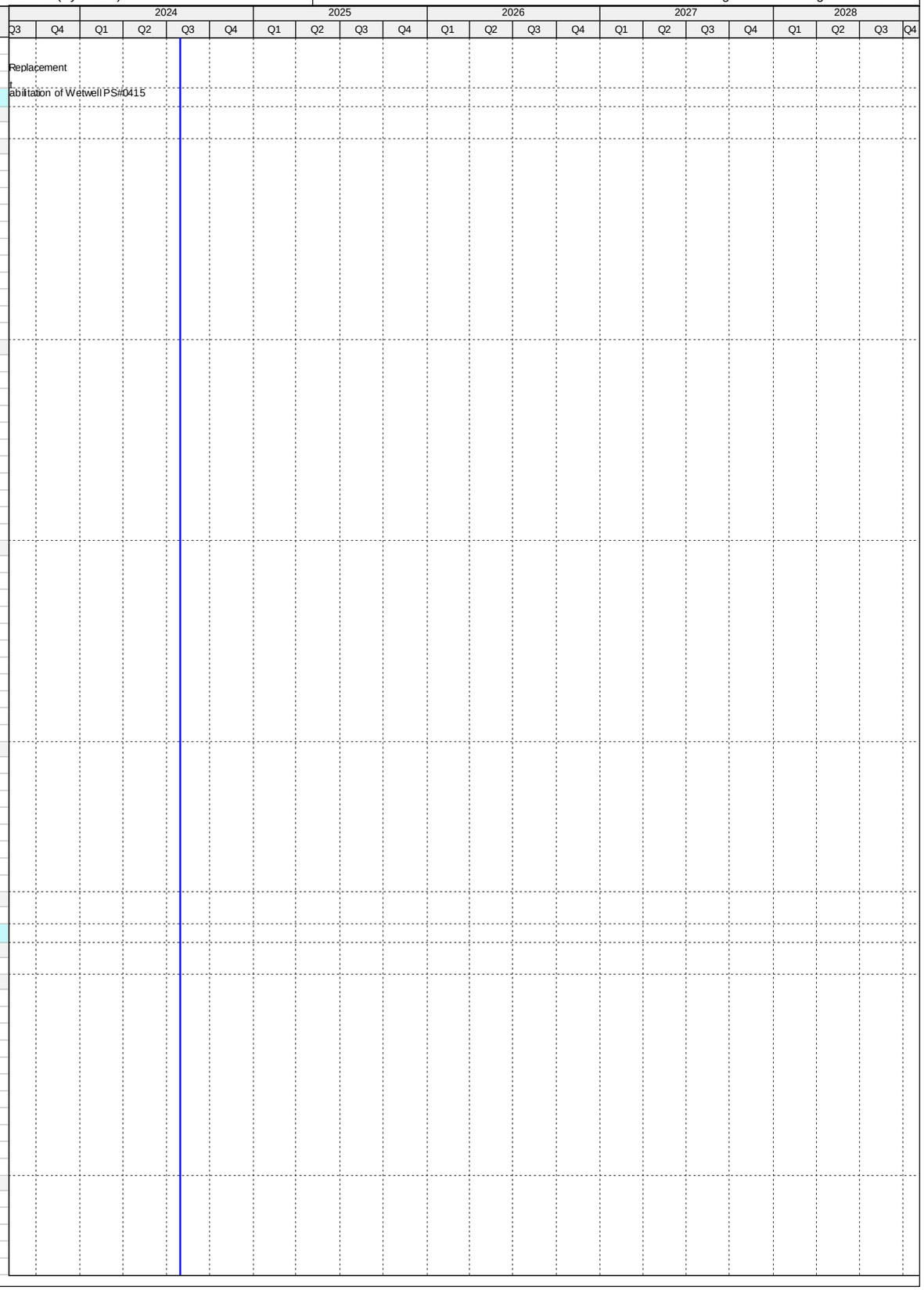
Activity ID	Activity Name	Original Duration	Start	Finish
PS10280	Permitting (City of Homestead) - Upgrade PS#0691	121	01-Apr-15 A	30-Jul-15 A
PS50870	EPA Compliance Date for Permitting - Upgrade PS#0691	0		08-Mar-17 A
Procurement		884	31-Jul-15 A	03-Dec-17 A
PS10450	Procurement (City of Homestead) - Upgrade PS#0691	169	31-Jul-15 A	15-Jan-16 A
PS51600	EPA Start Date for Procurement - Upgrade PS#0691	0	09-Mar-17 A	
PS50880	EPA Compliance Date for Procurement - Upgrade PS#0691	0		03-Dec-17 A
Construction		1183	03-Jan-17 A	08-Nov-19 A
PS32930	Contractor Notice to Proceed (NTP) - Upgrade PS#0691	0	03-Jan-17 A	
PS51610	EPA Start Date for Construction - Upgrade PS#0691	0	04-Dec-17 A	
PS50890	EPA Compliance Date for Construction - Upgrade PS#0691	0		27-Jan-19 A
PS10650	Construction (City of Homestead) - Upgrade PS#0691	394	03-Jan-17 A	08-Nov-19 A
PS10850	Substantial Completion (CD Compliance Date 1/27/19) - Upgrade PS#0691	0		08-Nov-19 A
PS40780	Project Closeout - Upgrade PS#0691	90	08-Nov-19 A	08-Nov-19 A
Project Administration		1253	26-Nov-14 A	08-Nov-19 A
PS35350	WASD Project Administration - Upgrade PS#0691	1253	26-Nov-14 A	08-Nov-19 A
5.03 Upgrade of PS#0692		2398	04-Aug-14 A	09-Nov-22 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20080	Pre-Design - Upgrade PS#0692	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		713	26-Nov-14 A	08-Nov-16 A
PS51620	EPA Start Date for Engineering Design - Upgrade PS#0692	0	07-Dec-14 A	
PS50900	EPA Compliance Date for Engineering Design - Upgrade PS#0692**	0		15-May-15 A
PS20090	Basis of Design Report (BODR) - Upgrade PS#0692	248	26-Nov-14 A	31-Jul-15 A
PS20120	BODR Review Period - Upgrade PS#0692	68	03-Aug-15 A	09-Oct-15 A
PS31370	Negotiate Scope & Fee of Remaining Design - Upgrade PS#0692	277	21-Aug-15 A	23-May-16 A
PS32110	60% Design Submittal - Upgrade PS#0692	99	24-May-16 A	30-Aug-16 A
PS32120	60% Design Review - Upgrade PS#0692	7	31-Aug-16 A	06-Sep-16 A
PS10140	Engineering Design - Upgrade PS#0692	714	26-Nov-14 A	08-Nov-16 A
PS20150	100% Design Submittal -Upgrade PS#0692	63	07-Sep-16 A	08-Nov-16 A
Permitting		1177	10-Aug-14 A	02-Oct-17 A
PS51630	EPA Start Date for Permitting - Upgrade PS#0692**	0	10-Aug-14 A	
PS50700	RER/DERM Permit - Upgrade PS#0692	191	08-Nov-16 A	17-May-17 A
PS50910	EPA Compliance Date for Permitting - Upgrade PS#0692**	0		30-Aug-17 A
PS10300	Permitting - Upgrade PS#0692	356	08-Nov-16 A	02-Oct-17 A
PS72000	Building Dept Permit - Upgrade PS#0692	166	17-May-17 A	02-Oct-17 A
Procurement		718	14-Feb-17 A	31-May-19 A
PS71930	GMOU Submittal and Approval - Upgrade PS#0692	20	14-Feb-17 A	05-Mar-17 A
PS41080	Pre-Purchase Bid Package (Pumps & Valves) - PS#0692	9	23-Mar-17 A	31-Mar-17 A
PS41090	Advertise Pre-Purchase (Pumps & Valves) - PS#0692	0	03-Apr-17 A	
PS41100	Vendor Bid & Award (Pumps & Valves) - PS#0692	18	03-Apr-17 A	20-Apr-17 A
PS71850	Internal Bid Package Review - Upgrade PS#0692	3	01-Aug-17 A	03-Aug-17 A
PS32940	Design Documents Sent to Procurement - Upgrade PS#0692	0	04-Aug-17 A	
PS51640	EPA Start Date for Procurement - Upgrade PS#0692	0	01-Sep-17 A	
PS50920	EPA Compliance Date for Procurement - Upgrade PS#0692	0		05-Oct-17 A
PS32950	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	70	04-Aug-17 A	14-Feb-18 A
PS32960	Advertise Bid Package - Upgrade PS#0692	0	15-Feb-18 A	
PS32970	Bid Solicitation Period - Upgrade PS#0692	45	15-Feb-18 A	01-Apr-18 A
PS32980	Bids Due - Upgrade PS#0692	0	02-Apr-18 A	
PS32990	Bid Review Period - Upgrade PS#0692	30	02-Apr-18 A	29-May-18 A
PS72900	Bids Rejected - Upgrade PS#0692	0		29-May-18 A
PS72920	Revise Bid Packages - Upgrade PS#0692	30	30-May-18 A	12-Aug-18 A
PS72970	Revised Design Documents Sent to Procurement - Upgrade PS#0692	0	13-Aug-18 A	
PS72930	Re-Advertise Bid Package (Bid #2) - Upgrade PS#0692	0	16-Aug-18 A	
PS72940	Bid Solicitation Period for Revised Pakage (Bid #2) - Upgrade PS#0692	30	16-Aug-18 A	03-Oct-18 A
PS72950	Bids Due for Revised Pakage (Bid #2) - Upgrade PS#0692	0	04-Oct-18 A	
PS72980	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	60	17-Jul-18 A	30-Oct-18 A
PS72960	Bid Review Period for Revised Pakage (Bid #2) - Upgrade PS#0692	31	04-Oct-18 A	13-Nov-18 A
PS33000	Award Recommendation - Upgrade PS#0692	0		13-Nov-18 A
PS10470	Procurement - Upgrade PS#0692	175	04-Aug-17 A	23-Jan-19 A
PS33010	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0692	60	14-Nov-18 A	23-Jan-19 A
PS41070	Pre-Purchase Pumps & Valves - PS#0692	360	23-Mar-17 A	31-May-19 A
PS41110	Fabricate & Deliver Pumps & Valves - PS#0692	331	21-Apr-17 A	31-May-19 A
Construction		1214	06-Oct-17 A	09-Nov-22 A
PS51650	EPA Start Date for Construction - Upgrade PS#0692	0	06-Oct-17 A	
PS33020	Contractor Notice to Proceed (NTP) - Upgrade PS#0692	0	28-Jan-19 A	
PS50930	EPA Compliance Date for Construction - Upgrade PS#0692	0		17-Jun-20 A
PS10670	Construction - Upgrade PS#0692	365	28-Jan-19 A	17-Nov-20 A
PS723000	Commissioning - Upgrade PS#0692	30	28-Sep-20 A	17-Nov-20 A
PS10860	Substantial Completion (CD Compliance Date 6/17/20) - Upgrade PS#0692	0		17-Nov-20 A
PS40790	Project Closeout - Upgrade PS#0692	60	17-Nov-20 A	09-Nov-22 A
Project Administration		1647	26-Nov-14 A	09-Nov-22 A
PS35340	WASD Project Administration - Upgrade PS#0692	1647	26-Nov-14 A	09-Nov-22 A
5.04 Replacement of Switchgear PS#0414 and Generator Replacement		2824	07-Oct-14 A	30-Nov-24
Engineering Design		540	07-Oct-14 A	30-Mar-16 A
PS51660	EPA Start Date for Engineering Design - PS#0414**	0	07-Oct-14 A	



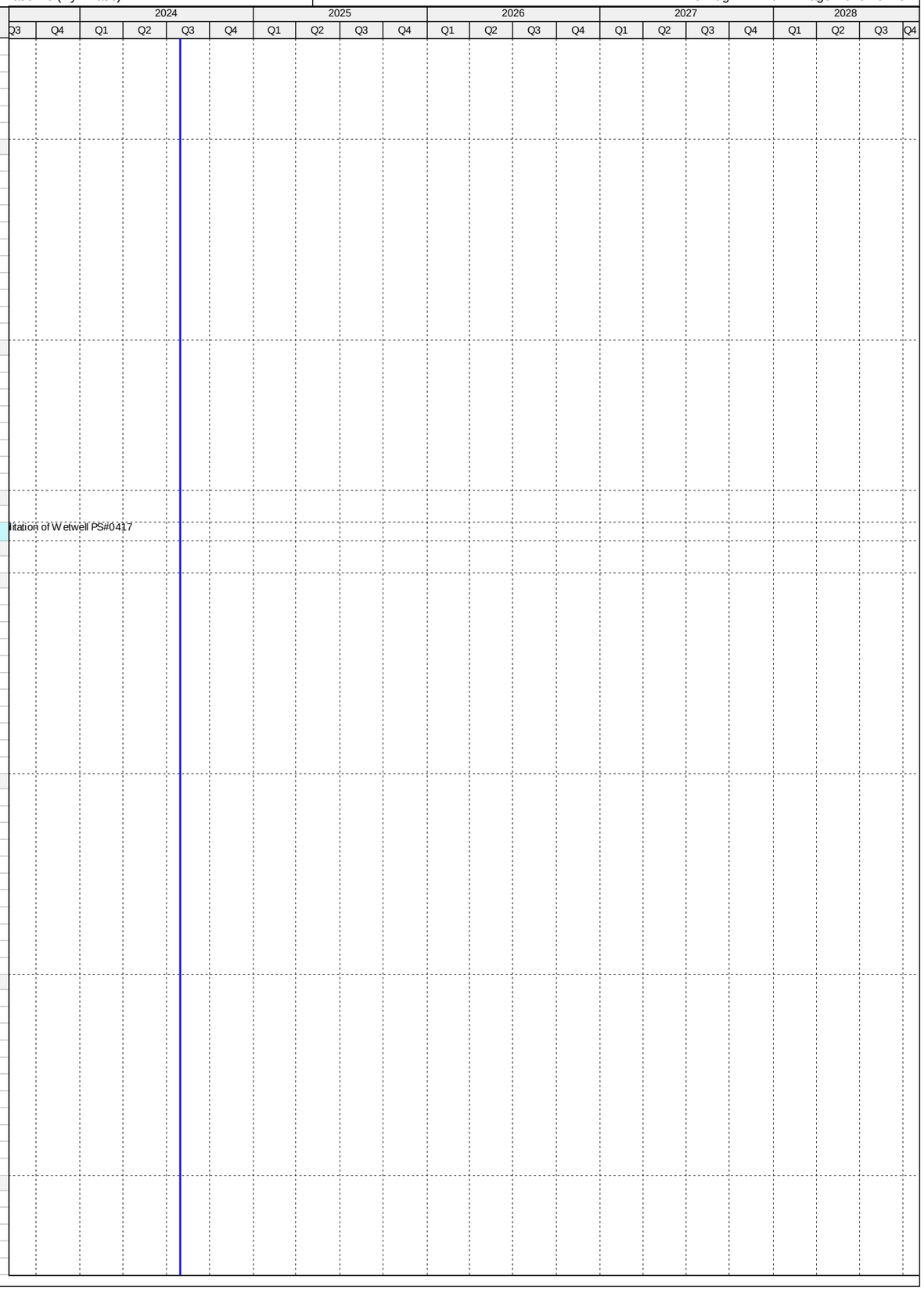
Activity ID	Activity Name	Original Duration	Start	Finish
PS50940	EPA Compliance Date for Engineering Design - PS#0414**	0		13-May-15 A
PS10100	Engineering Design - PS#0414	416	09-Feb-15 A	30-Mar-16 A
Permitting		793	14-May-15 A	15-Jul-17 A
PS51670	EPA Start Date for Permitting - PS#0414**	0	14-May-15 A	
PS10250	Permitting - PS#0414	387	25-May-16 A	15-Jun-17 A
PS50950	EPA Compliance Date for Permitting - PS#0414	0		15-Jul-17 A
Procurement		836	08-Jun-15 A	20-Sep-17 A
PS51680	EPA Start Date for Procurement - PS#0414**	0	08-Jun-15 A	
PS50960	EPA Compliance Date for Procurement - PS#0414**	0		15-Aug-17 A
PS10420	Procurement - PS#0414	310	15-Nov-16 A	20-Sep-17 A
Construction		683	16-Aug-17 A	15-Jun-19 A
PS51690	EPA Start Date for Construction - PS#0414**	0	16-Aug-17 A	
PS10610	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS50970	EPA Compliance Date for Construction - PS#0414	0		15-Jun-19 A
Project Administration		1316	09-Feb-15 A	30-Nov-24
PS35330	WASD Project Administration - PS#0414	1316	09-Feb-15 A	30-Nov-24
5.04 (1) Replacement of Switchgear PS#0414		1787	17-Oct-14 A	30-Nov-24
Pre-Design		112	17-Oct-14 A	06-Feb-15 A
PS20240	Pre-Design - PS#0414	113	17-Oct-14 A	06-Feb-15 A
Engineering Design		415	09-Feb-15 A	30-Mar-16 A
PS20001	Basis of Design Report (BODR) - PS#0414	114	09-Feb-15 A	02-Jun-15 A
PS20011	BODR Review Period - PS#0414	34	03-Jun-15 A	06-Jul-15 A
PS31250	Negotiate Scope & Fee of Remaining Design - PS#0414	153	08-Jul-15 A	07-Dec-15 A
PS20021	30% Design Submittal - PS#0414	74	29-Sep-15 A	11-Dec-15 A
PS20031	30% Design Review - PS#0414	12	12-Dec-15 A	23-Dec-15 A
PS20041	60% Design Submittal - PS#0414	47	24-Dec-15 A	08-Feb-16 A
PS20051	60% Design Review - PS#0414	22	08-Feb-16 A	29-Feb-16 A
PS723120	Engineering Design - PS#0414	0	09-Feb-15 A	30-Mar-16 A
PS20061	100% Design Submittal - PS#0414	45	15-Feb-16 A	30-Mar-16 A
Permitting		386	25-May-16 A	15-Jun-17 A
PS50370	DERM Permit Submittal - PS#0414	0	25-May-16 A	
PS723130	Permitting - PS#0414	0	25-May-16 A	25-May-16 A
PS50390	Derm Permit Submittal Review - PS#0414	16	25-May-16 A	09-Jun-16 A
PS50430	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0414	14	10-Jun-16 A	23-Jun-16 A
PS50380	Municipality Bldg. Dept. Submittal - PS#0414	0	30-Sep-16 A	
PS50410	Municipality Bldg. Dept. Submittal Review - PS#0414	31	30-Sep-16 A	30-Oct-16 A
PS50450	DERM Permit Approval - PS#0414	166	30-Jun-16 A	12-Dec-16 A
PS50440	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0414	140	30-Nov-16 A	18-Apr-17 A
PS50460	Municipality Bldg. Dept. Submittal Approval - PS#0414	58	19-Apr-17 A	15-Jun-17 A
Procurement		310	15-Nov-16 A	20-Sep-17 A
PS32290	Design Documents Sent to Procurement - PS#0414	0	15-Nov-16 A	
PS723140	Procurement - PS#0414	0	15-Nov-16 A	15-Nov-16 A
PS32300	Submit/Approve SBD Goals and Request to Advertise - PS#0414	127	15-Nov-16 A	21-Mar-17 A
PS32310	Advertise Bid Package - PS#0414	0	22-Mar-17 A	
PS32320	Bid Solicitation Period - PS#0414	36	22-Mar-17 A	26-Apr-17 A
PS32330	Bids Due - PS#0414	0	27-Apr-17 A	
PS32340	Bid Review Period - PS#0414	84	27-Apr-17 A	19-Jul-17 A
PS32350	Award Recommendation - PS#0414	0		19-Jul-17 A
PS32360	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414	63	20-Jul-17 A	20-Sep-17 A
Construction		717	21-Sep-17 A	30-Nov-24
PS32370	Contractor Notice to Proceed (NTP) - PS#0414	0	21-Sep-17 A	
PS723790	FPL Connection - PS#0414	0		12-Apr-19 A
PS723150	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS723010	Commissioning - PS#0414	56	15-Apr-19 A	11-Jun-19 A
PS10770	Substantial Completion (CD Compliance Date 6/15/19) - PS#0414	0		11-Jun-19 A
PS40800	Project Closeout - PS#0414	60	12-Jun-19 A	30-Nov-24
5.04 (2) Generator Replacement		1339	15-Aug-18 A	03-Dec-21 A
Pre-Design		90	15-Aug-18 A	30-May-19 A
PS723160	Pre-Design - PS#0414 Generator Replacement	90	15-Aug-18 A	30-May-19 A
Engineering Design		591	31-May-19 A	10-Jan-21 A
PS723200	90% Design Submittal - PS#0414 Generator Replacement	60	31-May-19 A	01-Nov-19 A
PS723210	90% Design Review - PS#0414 Generator Replacement	14	01-Nov-19 A	20-Mar-20 A
PS723250	100% Design Submittal - PS#0414 Generator Replacement	29	21-Mar-20 A	11-Dec-20 A
PS723240	Engineering Design - PS#0414 Generator Replacement	164	31-May-19 A	10-Jan-21 A
PS723490	100% Design Review/Permit Ready Submittal - PS#0414 Generator Replacement	30	12-Dec-20 A	10-Jan-21 A
Permitting		240	11-Jan-21 A	21-Jul-21 A
PS723270	Permitting - PS#0414 Generator Replacement	240	11-Jan-21 A	21-Jul-21 A
Procurement		266	18-Aug-21 A	03-Dec-21 A
PS723350	Design Documents Sent to Procurement - PS#0414 Generator Replacement	0	18-Aug-21 A	
PS723370	Submit/Approve SBD Goals and Request to Advertise - PS#0414 Generator Replacement	60	18-Aug-21 A	31-Aug-21 A
PS723380	Advertise Bid Package - PS#0414 Generator Replacement	0	01-Sep-21 A	
PS723390	Bid Solicitation Period - PS#0414 Generator Replacement	60	01-Sep-21 A	19-Oct-21 A
PS723400	Bids Due - PS#0414 Generator Replacement	0	20-Oct-21 A	
PS723410	Bid Review Period - PS#0414 Generator Replacement	30	20-Oct-21 A	19-Nov-21 A
PS723420	Award Recommendation - PS#0414 Generator Replacement	0		19-Nov-21 A



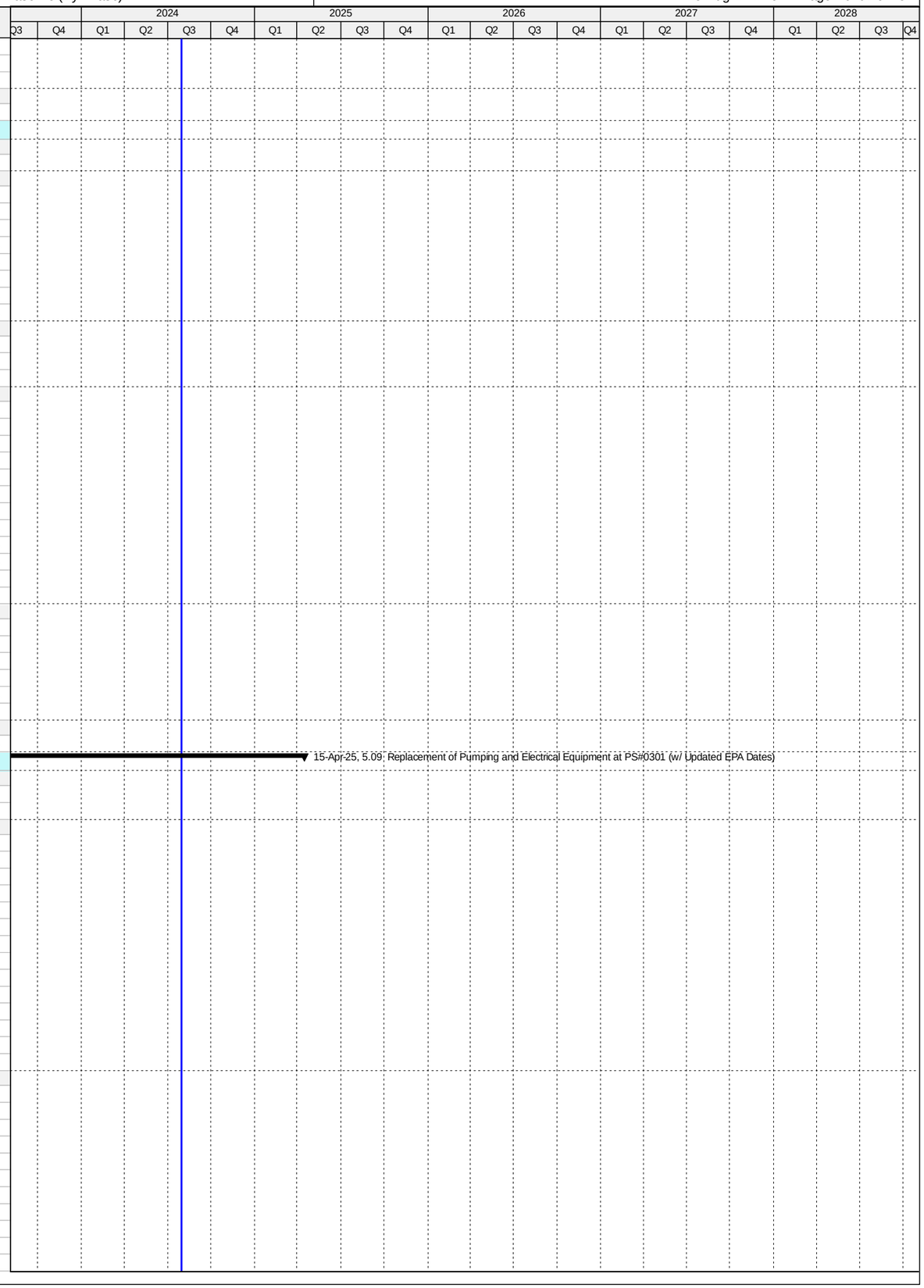
Activity ID	Activity Name	Original Duration	Start	Finish
PS723360	Procurement - PS#0414 Generator Replacement	180	18-Aug-21 A	03-Dec-21 A
PS723430	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414 Generator Replacement	30	20-Nov-21 A	03-Dec-21 A
PS724040	Project Transferred to WASD - PS#0414 Generator Replacement	0		03-Dec-21 A
5.05 Replacement of Switchgear and Rehabilitation of Wetwell PS#0415		2243	10-Aug-14 A	14-Feb-22 A
Pre-Design		133	26-Sep-14 A	06-Feb-15 A
PS20250	Pre-Design - PS#0415	134	26-Sep-14 A	06-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51700	EPA Start Date for Engineering Design - PS#0415**	0	07-Oct-14 A	
PS20002	Basis of Design Report (BODR) - PS#0415	127	09-Feb-15 A	15-Jun-15 A
PS20012	BODR Review Period - PS#0415	120	16-Jun-15 A	13-Oct-15 A
PS31260	Negotiate Scope & Fee of Remaining Design - PS#0415	134	27-Jul-15 A	07-Dec-15 A
PS20022	30% Design Submittal - PS#0415	76	14-Oct-15 A	28-Dec-15 A
PS20032	30% Design Review - PS#0415	14	29-Dec-15 A	11-Jan-16 A
PS20042	60% Design Submittal - PS#0415	46	12-Jan-16 A	26-Feb-16 A
PS20052	60% Design Review - PS#0415	14	27-Feb-16 A	11-Mar-16 A
PS50980	EPA Compliance Date for Engineering Design - PS#0415**	0		24-Apr-16 A
PS10110	Engineering Design - PS#0415	477	09-Feb-15 A	30-May-16 A
PS20062	100% Design Submittal - PS#0415	80	12-Mar-16 A	30-May-16 A
Permitting		1116	10-Aug-14 A	30-Aug-17 A
PS51710	EPA Start Date for Permitting - PS#0415**	0	10-Aug-14 A	
PS50250	DERM Permit Submittal - PS#0415	0	31-May-16 A	
PS50270	Derm Permit Submittal Review - PS#0415	62	01-Jun-16 A	01-Aug-16 A
PS50310	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0415	31	02-Aug-16 A	01-Sep-16 A
PS50260	Municipality Bldg. Dept. Submittal - PS#0415	0	28-Sep-16 A	
PS50330	DERM Permit Approval - PS#0415	104	02-Sep-16 A	14-Dec-16 A
PS50290	Municipality Bldg. Dept. Submittal Review - PS#0415	186	28-Sep-16 A	01-Apr-17 A
PS50320	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0415	34	02-Apr-17 A	05-May-17 A
PS10270	Permitting - PS#0415	365	31-May-16 A	30-May-17 A
PS50340	Municipality Bldg. Dept. Submittal Approval - PS#0415	25	06-May-17 A	30-May-17 A
PS50990	EPA Compliance Date for Permitting - PS#0415	0		30-Aug-17 A
Procurement		348	17-Nov-16 A	15-Oct-17 A
PS32380	Design Documents Sent to Procurement - PS#0415	0	17-Nov-16 A	
PS51720	EPA Start Date for Procurement - PS#0415	0	03-Dec-16 A	
PS32390	Submit/Approve SBD Goals and Request to Advertise - PS#0415	197	17-Nov-16 A	01-Jun-17 A
PS32400	Advertise Bid Package - PS#0415	0	02-Jun-17 A	
PS32410	Bid Solicitation Period - PS#0415	56	02-Jun-17 A	27-Jul-17 A
PS32420	Bids Due - PS#0415	0	28-Jul-17 A	
PS32430	Bid Review Period - PS#0415	54	28-Jul-17 A	19-Sep-17 A
PS32440	Award Recommendation - PS#0415	0		19-Sep-17 A
PS10440	Procurement - PS#0415	328	17-Nov-16 A	10-Oct-17 A
PS32450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0415	21	20-Sep-17 A	10-Oct-17 A
PS51000	EPA Compliance Date for Procurement - PS#0415	0		15-Oct-17 A
Construction		1065	11-Oct-17 A	14-Feb-22 A
PS32460	Contractor Notice to Proceed (NTP) - PS#0415	0	11-Oct-17 A	
PS51730	EPA Start Date for Construction - PS#0415	0	16-Oct-17 A	
PS723780	FPL Connection - PS#0415	0		24-Jun-19 A
PS51010	EPA Compliance Date for Construction - PS#0415	0		02-Sep-19 A
PS10640	Construction - PS#0415	421	11-Oct-17 A	13-Nov-19 A
PS723020	Commissioning - PS#0415	30	12-Jul-19 A	13-Nov-19 A
PS10870	Construction Completion (CD Compliance Date 9/02/19) - PS#0415	0		13-Nov-19 A
PS40000	Project Closeout - PS#0415	30	14-Nov-19 A	14-Feb-22 A
Project Administration		1456	09-Feb-15 A	14-Feb-22 A
PS35320	WASD Project Administration - PS#0415	1456	09-Feb-15 A	14-Feb-22 A
5.06 Replacement of Switchgear PS#0416		1800	07-Oct-14 A	12-Oct-21 A
Pre-Design		110	18-Oct-14 A	05-Feb-15 A
PS20260	Pre-Design - PS#0416	111	18-Oct-14 A	05-Feb-15 A
Engineering Design		595	07-Oct-14 A	24-May-16 A
PS51740	EPA Start Date for Engineering Design - PS#0416**	0	07-Oct-14 A	
PS51020	EPA Compliance Date for Engineering Design - PS#0416**	0		13-May-15 A
PS30600	Basis of Design Report (BODR) - PS#0416	117	06-Feb-15 A	02-Jun-15 A
PS30610	BODR Review Period - PS#0416	34	03-Jun-15 A	06-Jul-15 A
PS31270	Negotiate Scope & Fee of Remaining Design - PS#0416	153	08-Jul-15 A	07-Dec-15 A
PS30620	30% Design Submittal - PS#0416	77	29-Sep-15 A	14-Dec-15 A
PS30630	30% Design Review - PS#0416	10	15-Dec-15 A	24-Dec-15 A
PS30640	60% Design Submittal - PS#0416	46	25-Dec-15 A	08-Feb-16 A
PS30650	60% Design Review - PS#0416	21	09-Feb-16 A	29-Feb-16 A
PS10080	Engineering Design - PS#0416	474	06-Feb-15 A	24-May-16 A
PS30660	100% Design Submittal - PS#0416	99	16-Feb-16 A	24-May-16 A
Permitting		748	14-May-15 A	31-May-17 A
PS51750	EPA Start Date for Permitting - PS#0416**	0	14-May-15 A	
PS50130	DERM Permit Submittal - PS#0416	0	25-May-16 A	
PS50150	Derm Permit Submittal Review - PS#0416	23	25-May-16 A	16-Jun-16 A
PS50190	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0416	77	17-Jun-16 A	01-Sep-16 A
PS50120	Bldg. Dept. Permit Submittal - PS#0416	0	29-Sep-16 A	



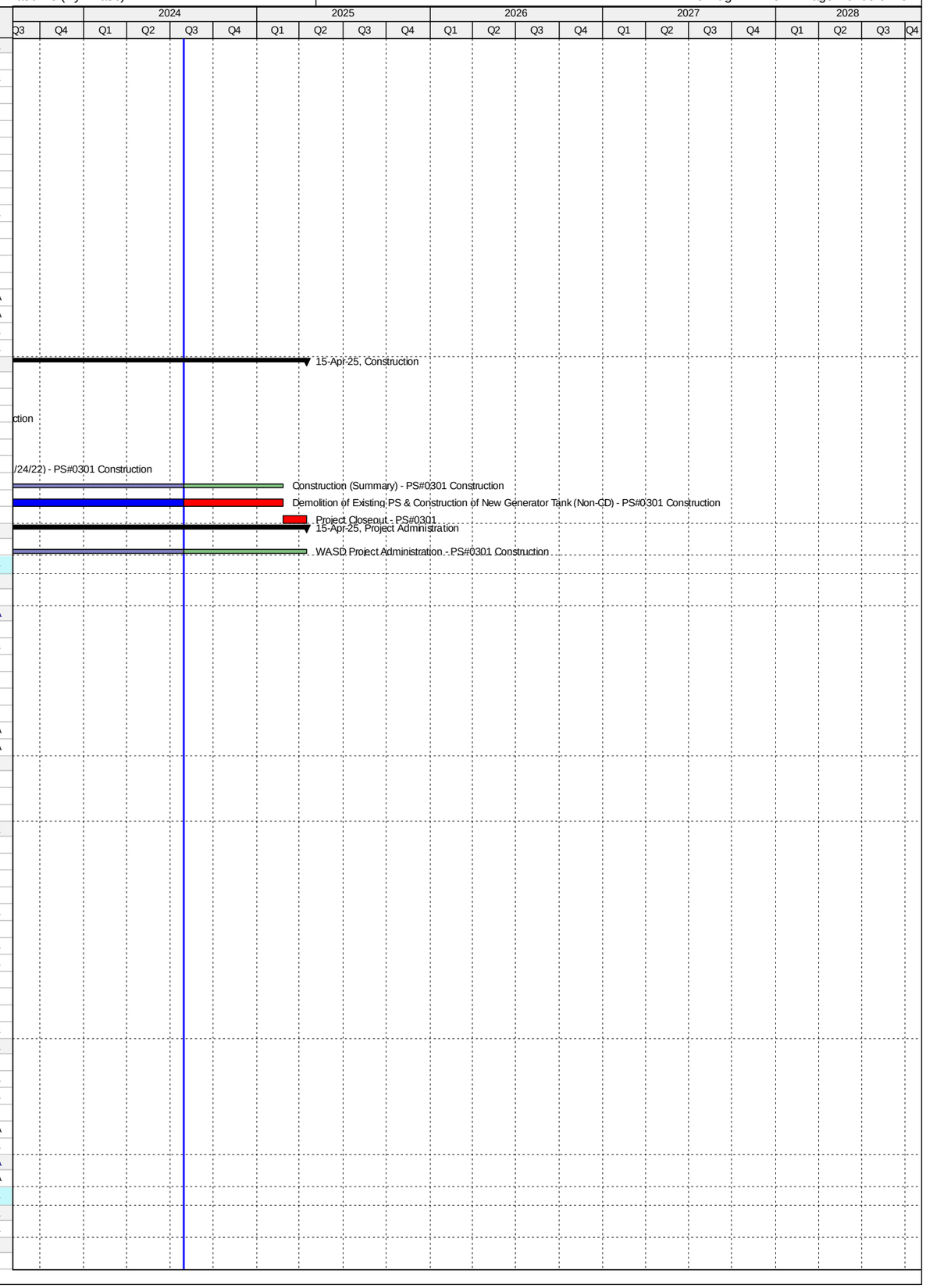
Activity ID	Activity Name	Original Duration	Start	Finish
PS50160	Bldg. Dept. Permit Submittal Review - PS#0416	55	29-Sep-16 A	22-Nov-16 A
PS50210	DERM Permit Approval - PS#0416	104	02-Sep-16 A	14-Dec-16 A
PS50180	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0416	144	23-Nov-16 A	15-Apr-17 A
PS10230	Permitting - PS#0416	351	24-May-16 A	09-May-17 A
PS50230	Bldg. Dept. Permit Approval - PS#0416	24	16-Apr-17 A	09-May-17 A
PS51030	EPA Compliance Date for Permitting - PS#0416	0		31-May-17 A
Procurement		799	08-Jun-15 A	15-Aug-17 A
PS51760	EPA Start Date for Procurement - PS#0416**	0	08-Jun-15 A	
PS32470	Design Documents Sent to Procurement - PS#0416	0	15-Nov-16 A	
PS32480	Submit/Approve SBD Goals and Request to Advertise - PS#0416	127	15-Nov-16 A	21-Mar-17 A
PS32490	Advertise Bid Package - PS#0416	0	22-Mar-17 A	
PS32500	Bid Solicitation Period - PS#0416	36	22-Mar-17 A	26-Apr-17 A
PS32510	Bids Due - PS#0416	0	27-Apr-17 A	
PS32520	Bid Review Period - PS#0416	41	27-Apr-17 A	06-Jun-17 A
PS32530	Award Recommendation - PS#0416	0		06-Jun-17 A
PS10400	Procurement - PS#0416	246	15-Nov-16 A	18-Jul-17 A
PS32540	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0416	42	07-Jun-17 A	18-Jul-17 A
PS51040	EPA Compliance Date for Procurement - PS#0416	0		15-Aug-17 A
Construction		783	20-Jul-17 A	12-Oct-21 A
PS32550	Contractor Notice to Proceed (NTP) - PS#0416	0	20-Jul-17 A	
PS51770	EPA Start Date for Construction - PS#0416	0	16-Aug-17 A	
PS723800	FPL Connection - PS#0416	0		13-Mar-19 A
PS10590	Construction - PS#0416	300	20-Jul-17 A	11-Jun-19 A
PS723030	Commissioning - PS#0416	59	18-Mar-19 A	11-Jun-19 A
PS10780	Substantial Completion (CD Compliance Date 6/13/19) - PS#0416	0		11-Jun-19 A
PS51050	EPA Compliance Date for Construction - PS#0416	0		13-Jun-19 A
PS40810	Project Closeout - PS#0416	63	12-Jun-19 A	12-Oct-21 A
Project Administration		1255	06-Feb-15 A	12-Oct-21 A
PS35310	WASD Project Administration - PS#0416	1255	06-Feb-15 A	12-Oct-21 A
5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417		2244	10-Aug-14 A	19-Jan-22 A
Pre-Design		128	30-Sep-14 A	05-Feb-15 A
PS20270	Pre-Design - PS#0417	129	30-Sep-14 A	05-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51780	EPA Start Date for Engineering Design - PS#0417**	0	07-Oct-14 A	
PS30670	Basis of Design Report (BODR) - PS#0417	130	06-Feb-15 A	15-Jun-15 A
PS30680	BODR Review Period - PS#0417	120	16-Jun-15 A	13-Oct-15 A
PS31280	Negotiate Scope & Fee of Remaining Design - PS#0417	147	23-Jul-15 A	16-Dec-15 A
PS30690	30% Design Submittal - PS#0417	76	14-Oct-15 A	28-Dec-15 A
PS30700	30% Design Review - PS#0417	15	29-Dec-15 A	12-Jan-16 A
PS30710	60% Design Submittal - PS#0417	46	13-Jan-16 A	27-Feb-16 A
PS30720	60% Design Review - PS#0417	13	28-Feb-16 A	11-Mar-16 A
PS51060	EPA Compliance Date for Engineering Design - PS#0417**	0		16-Apr-16 A
PS10130	Engineering Design - PS#0417	480	06-Feb-15 A	30-May-16 A
PS30730	100% Design Submittal - PS#0417	78	14-Mar-16 A	30-May-16 A
Permitting		1087	10-Aug-14 A	01-Aug-17 A
PS51790	EPA Start Date for Permitting - PS#0417**	0	10-Aug-14 A	
PS50020	DERM Permit Submittal - PS#0417	0	31-May-16 A	
PS50030	Derm Permit Submittal Review - PS#0417	14	01-Jun-16 A	14-Jun-16 A
PS50070	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0417	79	15-Jun-16 A	01-Sep-16 A
PS50000	Bldg. Dept. Permit Submittal - PS#0417	0	29-Sep-16 A	
PS50100	DERM Permit Approval - PS#0417	77	02-Sep-16 A	17-Nov-16 A
PS50010	Bldg. Dept. Permit Submittal Review - PS#0417	53	29-Sep-16 A	20-Nov-16 A
PS50060	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0417	146	21-Nov-16 A	15-Apr-17 A
PS51070	EPA Compliance Date for Permitting - PS#0417**	0		31-Jul-17 A
PS10290	Permitting - PS#0417	429	30-May-16 A	01-Aug-17 A
PS50090	Bldg. Dept. Permit Approval - PS#0417	108	16-Apr-17 A	01-Aug-17 A
Procurement		451	09-Dec-16 A	25-Jan-18 A
PS32560	Design Documents Sent to Procurement - PS#0417	0	09-Dec-16 A	
PS51800	EPA Start Date for Procurement - PS#0417	0	01-Feb-17 A	
PS32570	Submit/Approve SBD Goals and Request to Advertise - PS#0417	195	09-Dec-16 A	21-Jun-17 A
PS32580	Advertise Bid Package - PS#0417	0	22-Jun-17 A	
PS32590	Bid Solicitation Period - PS#0417	63	22-Jun-17 A	23-Aug-17 A
PS32600	Bids Due - PS#0417	0	24-Aug-17 A	
PS51080	EPA Compliance Date for Procurement - PS#0417	0		30-Sep-17 A
PS32610	Bid Review Period - PS#0417	51	24-Aug-17 A	28-Dec-17 A
PS32620	Award Recommendation - PS#0417	0		28-Dec-17 A
PS10460	Procurement - PS#0417	326	09-Dec-16 A	25-Jan-18 A
PS32630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0417	17	29-Dec-17 A	25-Jan-18 A
Construction		1066	01-Oct-17 A	19-Jan-22 A
PS51810	EPA Start Date for Construction - PS#0417**	0	01-Oct-17 A	
PS32640	Contractor Notice to Proceed (NTP) - PS#0417	0	12-Feb-18 A	
PS723810	FPL Connection - PS#0417	0		29-May-20 A
PS10660	Construction - PS#0417	420	12-Feb-18 A	01-Jul-20 A
PS723040	Commissioning - PS#0417	40	01-Jun-20 A	01-Jul-20 A



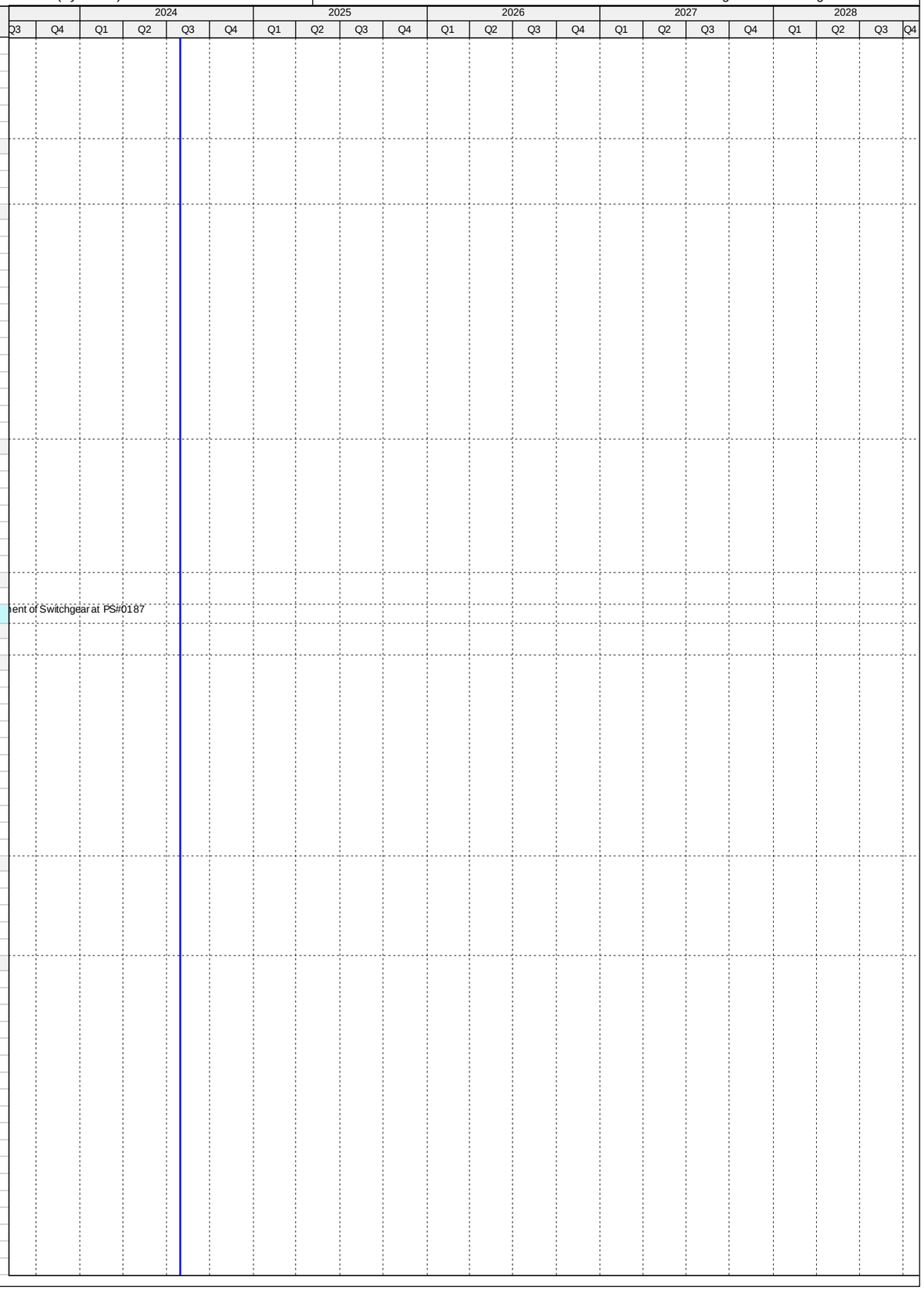
Activity ID	Activity Name	Original Duration	Start	Finish
PS10880	Substantial Completion (CD Compliance Date 7/25/20) - PS#0417	0		01-Jul-20 A
PS51090	EPA Compliance Date for Construction - PS#0417	0		25-Jul-20 A
PS40820	Project Closeout - PS#0417	60	02-Jul-20 A	19-Jan-22 A
Project Administration		1478	06-Feb-15 A	19-Jan-22 A
PS35300	WASD Project Administration - PS#0417	1478	06-Feb-15 A	19-Jan-22 A
5.08 Replacement of Electrical and Mechanical Equipment in PS#0107		1635	10-Aug-14 A	27-Jan-19 A
Pre-Design		63	06-Apr-15 A	08-Jun-15 A
PS20470	Pre-Design - PS#0107	64	06-Apr-15 A	08-Jun-15 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51820	EPA Start Date for Engineering Design - PS#0107**	0	07-Oct-14 A	
PS30760	30% Design Submittal - PS#0107	25	08-Jun-15 A	03-Jul-15 A
PS30770	30% Design Review - PS#0107	6	04-Jul-15 A	09-Jul-15 A
PS30780	60% Design Submittal - PS#0107	32	10-Jul-15 A	10-Aug-15 A
PS30790	60% Design Review - PS#0107	7	11-Aug-15 A	17-Aug-15 A
PS30800	100% Design Submittal - PS#0107	37	11-Aug-15 A	16-Sep-15 A
PS10150	Engineering Design - PS#0107	100	08-Jun-15 A	16-Sep-15 A
PS51100	EPA Compliance Date for Engineering Design - PS#0107	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51830	EPA Start Date for Permitting - PS#0107**	0	10-Aug-14 A	
PS10310	Permitting - PS#0107	164	13-Oct-15 A	24-Mar-16 A
PS51110	EPA Compliance Date for Permitting - PS#0107	0		08-Mar-17 A
Procurement		647	24-Mar-16 A	03-Dec-17 A
PS33030	Design Documents Sent to Procurement - PS#0107	0	12-Apr-16 A	
PS33040	Submit/Approve SBD Goals and Request to Advertise - PS#0107	13	12-Apr-16 A	24-Apr-16 A
PS33050	Advertise Bid Package - PS#0107	0	25-Apr-16 A	
PS33060	Bid Solicitation Period - PS#0107	43	25-Apr-16 A	06-Jun-16 A
PS33070	Bids Due - PS#0107	0	07-Jun-16 A	
PS33080	Bid Review Period - PS#0107	15	07-Jun-16 A	21-Jun-16 A
PS33090	Award Recommendation - PS#0107	0		29-Jul-16 A
PS10480	Procurement - PS#0107	174	24-Mar-16 A	13-Sep-16 A
PS33100	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0107	46	30-Jul-16 A	13-Sep-16 A
PS51530	P.O. Issued - PS#0107	0		13-Sep-16 A
PS51840	EPA Start Date for Procurement - PS#0107	0	09-Mar-17 A	
PS51120	EPA Compliance Date for Procurement - PS#0107	0		03-Dec-17 A
Construction		819	03-Nov-16 A	27-Jan-19 A
PS33110	Contractor Notice to Proceed (NTP) - PS#0107	0	03-Nov-16 A	
PS51850	EPA Start Date for Construction - PS#0107	0	04-Dec-17 A	
PS10680	Construction - PS#0107	352	03-Nov-16 A	03-Feb-18 A
PS10890	Substantial Completion (CD Compliance Date 1/27/19) - PS#0107	0		03-Feb-18 A
PS40830	Project Closeout - PS#0107	90	24-Feb-18 A	24-Aug-18 A
PS51130	EPA Compliance Date for Construction - PS#0107	0		27-Jan-19 A
Project Administration		955	08-Jun-15 A	24-Aug-18 A
PS35290	WASD Project Administration - PS#0107	955	08-Jun-15 A	24-Aug-18 A
5.09 Replacement of Pumping and Electrical Equipment at PS#0301 (w/ Updated EPA Dates)		3873	08-Sep-14 A	15-Apr-25
Pre-Design		1362	08-Sep-14 A	01-Jun-18 A
PS20280	Pre-Design - PS#0301	74	08-Sep-14 A	20-Nov-14 A
PS72770	TA Revision for New PS - PS#0301 Construction	120	22-Dec-17 A	01-Jun-18 A
Engineering Design		1727	07-Oct-14 A	04-Feb-19 A
PS51860	EPA Start Date for Engineering Design - PS#0301**	0	07-Oct-14 A	
PS30810	Basis of Design Report (BODR) - PS#0301	151	24-Nov-14 A	23-Apr-15 A
PS30820	BODR Review Period - PS#0301	39	24-Apr-15 A	01-Jun-15 A
PS31290	Negotiate Scope & Fee of Remaining Design (HDR) - PS#0301	67	17-May-15 A	22-Jul-15 A
PS30830	30% Design Submittal - PS#0301	92	23-Jul-15 A	22-Oct-15 A
PS30840	30% Design Review - PS#0301	8	23-Oct-15 A	30-Oct-15 A
PS30850	60% Design Submittal - PS#0301	70	31-Oct-15 A	08-Jan-16 A
PS30860	60% Design Review - PS#0301	17	09-Jan-16 A	25-Jan-16 A
PS10070	Engineering Design - PS#0301	548	24-Nov-14 A	24-May-16 A
PS30870	100% Design Submittal - PS#0301	120	26-Jan-16 A	24-May-16 A
PS51260	EPA Compliance Date for Engineering Design - PS#0301	0		31-Oct-17 A
PS72630	Project on Hold - PS#0301 Construction	96	28-Jul-17 A	22-Dec-17 A
PS72610	100% Revised Design/Permit Ready Submittal - PS#0301 Construction	62	20-Mar-18 A	18-Dec-18 A
PS72890	Final Bid Set Submittal - PS#0301 Construction	30	25-Jan-19 A	04-Feb-19 A
Permitting		1023	23-May-16 A	01-Oct-19 A
PS41620	DERM Permit - PS#0301	64	23-May-16 A	04-Nov-16 A
PS41660	Municipality Bldg. Dept. Permit Approval - PS#0301	8	29-Sep-16 A	07-Dec-16 A
PS51870	EPA Start Date for Permitting - PS#0301 Construction	0	01-Nov-17 A	
PS51270	EPA Compliance Date for Permitting - PS#0301 Construction	0		29-Apr-18 A
PS72780	Site Plan Approval for Revised Drawings - PS#0301 Construction	60	04-Jun-18 A	21-Jun-18 A
PS723770	Tree Permit - PS#0301 Construction	30	07-Nov-18 A	05-Mar-19 A
PS72620	DERM/RER Permit Approval for Revised Drawings - PS#0301 Construction	60	10-Aug-18 A	09-Mar-19 A
PS723760	Wetland Delineation Permit - PS#0301 Construction	30	07-Nov-18 A	09-Mar-19 A
PS72800	City of Sunny Isle Bldg Permit Approval for Revised Drawings - PS#0301 Construction	60	28-Feb-19 A	30-Apr-19 A
PS10220	Permitting for Revised Drawings - PS#0301 Construction	117	10-Aug-18 A	01-Oct-19 A
PS72790	MCD Fire/DERM Env. Permit for Revised Drawings - PS#0301 Construction	22	24-Jun-19 A	01-Oct-19 A



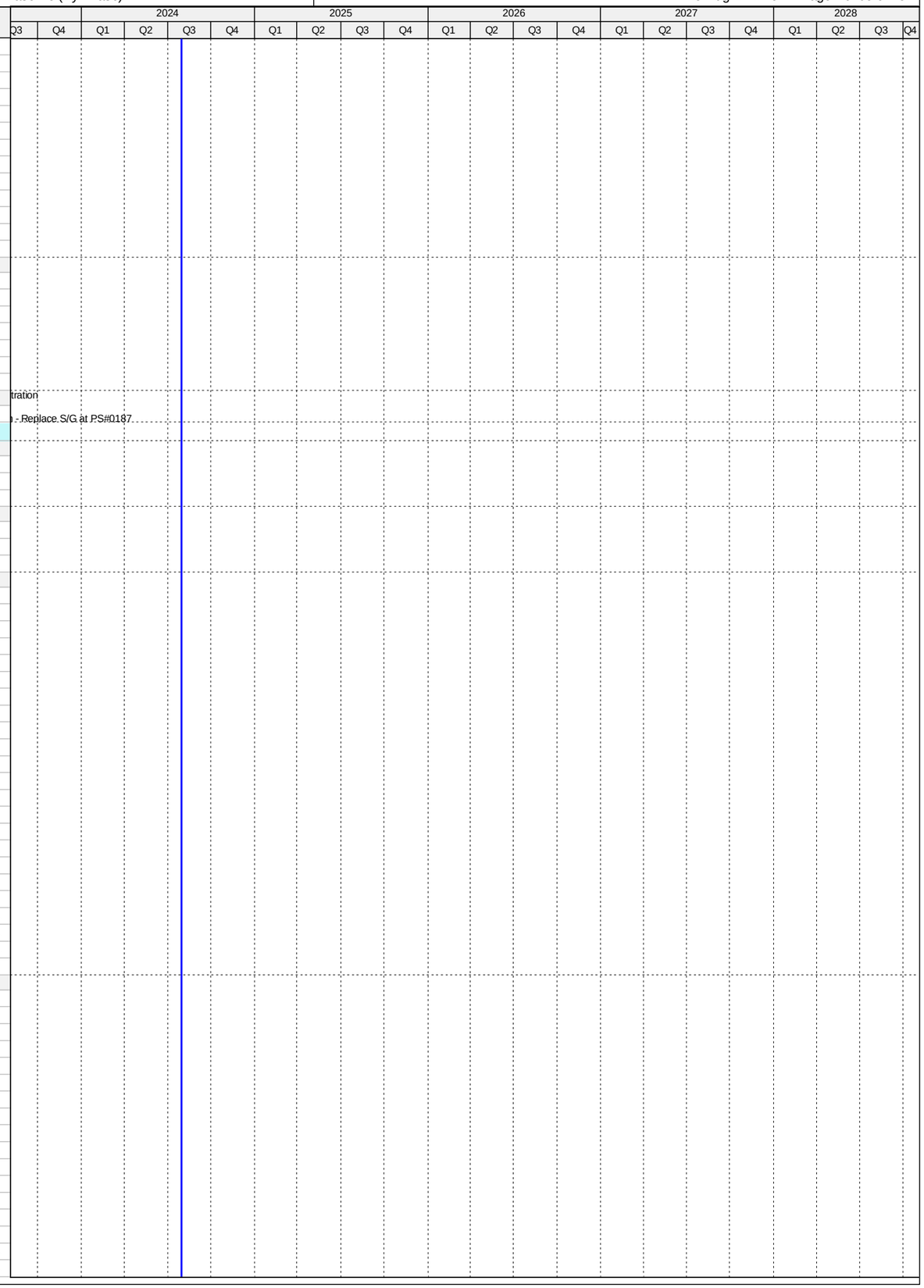
Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		1068	08-Dec-16 A	08-Dec-19 A
PS32650	Design Documents Sent to Procurement - PS#0301	0	08-Dec-16 A	
PS32660	Submit/Approve SBD Goals and Request to Advertise - PS#0301	105	08-Dec-16 A	22-Mar-17 A
PS32670	Advertise Bid Package - PS#0301	0	23-Mar-17 A	
PS32680	Bid Solicitation Period - PS#0301	35	23-Mar-17 A	26-Apr-17 A
PS32690	Bids Due - PS#0301	0	27-Apr-17 A	
PS32700	Bid Review Period - PS#0301	93	27-Apr-17 A	28-Jul-17 A
PS32710	Scope Change Letter sent to EPA - PS#0301	0		28-Jul-17 A
PS51880	EPA Start Date for Procurement - PS#0301 Construction	0	30-Apr-18 A	
PS51280	EPA Compliance Date for Procurement - PS#0301 Construction	0		26-Oct-18 A
PS72830	Submit/Approve SBD Goals and Request to Advertise - PS#0301 Construction	38	12-Jan-19 A	21-Feb-19 A
PS72820	Design Documents Sent to Procurement - PS#0301 Construction	0	28-Mar-19 A	
PS32720	Advertise Bid Package - PS#0301 Construction	0	04-Apr-19 A	
PS72840	Bid Solicitation Period - PS#0301 Construction	45	04-Apr-19 A	11-Jul-19 A
PS72850	Bids Due - PS#0301 Construction	0	12-Jul-19 A	
PS72860	Bid Review Period - PS#0301 Construction	29	12-Jul-19 A	13-Aug-19 A
PS72870	Award Recommendation - PS#0301 Construction	0		13-Aug-19 A
PS72600	Procurement of Revised Scope - PS#0301 Construction	194	28-Mar-19 A	08-Dec-19 A
PS72880	Final Approval - PS#0301 Construction	60	14-Aug-19 A	08-Dec-19 A
Construction		2359	27-Oct-18 A	15-Apr-25
PS51890	EPA Start Date for Construction - PS#0301 Construction	0	27-Oct-18 A	
PS32730	Contractor Notice to Proceed (NTP) - PS#0301 Construction	0	09-Dec-19 A	
PS51290	EPA Compliance Date for Construction - PS#0301 Construction	0		24-Jan-22 A
PS72590	Construction of New PS - PS#0301 Construction	601	09-Dec-19 A	25-Jan-22 A
PS723050	Commissioning - PS#0301 Construction	60	26-Oct-21 A	25-Jan-22 A
PS10790	Substantial Completion of New PS (CD Compliance Date 1/24/22) - PS#0301 Construction	0		25-Jan-22 A
PS724060	Construction (Summary) - PS#0301 Construction	0	09-Dec-19 A	24-Feb-25
PS723820	Demolition of Existing PS & Construction of New Generator Tank (Non-CD) - PS#0301 Construction	124	26-Jan-22 A	24-Feb-25
PS40840	Project Closeout - PS#0301	50	25-Feb-25	15-Apr-25*
Project Administration		2223	24-Nov-14 A	15-Apr-25
PS35280	WASD Project Administration - PS#0301 Construction	2223	24-Nov-14 A	15-Apr-25
5.10 Upgrade of PS#0488		1332	07-Oct-14 A	09-May-18 A
Pre-Design		152	01-Nov-14 A	02-Apr-15 A
PS30980	Pre-Design - Upgrade PS#0488	153	01-Nov-14 A	02-Apr-15 A
Engineering Design		298	07-Oct-14 A	01-Aug-15 A
PS51900	EPA Start Date for Engineering Design - Upgrade PS#0488**	0	07-Oct-14 A	
PS51250	EPA Compliance Date for Engineering Design - Upgrade PS#0488**	0		13-May-15 A
PS31320	30% Design Submittal - Upgrade PS#0488	67	03-Apr-15 A	08-Jun-15 A
PS31330	30% Design Review -Upgrade PS#0488	14	09-Jun-15 A	22-Jun-15 A
PS30950	60% Design Submittal - Upgrade PS#0488	24	23-Jun-15 A	16-Jul-15 A
PS30960	60% Design Review -Upgrade PS#0488	7	17-Jul-15 A	23-Jul-15 A
PS30970	100% Design Submittal - Upgrade PS#0488	9	24-Jul-15 A	01-Aug-15 A
PS10090	Engineering Design - Upgrade PS#0488	120	03-Apr-15 A	01-Aug-15 A
Permitting		401	14-May-15 A	18-Jun-16 A
PS51910	EPA Start Date for Permitting - Upgrade PS#0488**	0	14-May-15 A	
PS10240	Permitting - Upgrade PS#0488	93	17-Aug-15 A	17-Nov-15 A
PS51240	EPA Compliance Date for Permitting - Upgrade PS#0488	0		18-Jun-16 A
Procurement		646	08-Jun-15 A	15-Mar-17 A
PS51920	EPA Start Date for Procurement - Upgrade PS#0488**	0	08-Jun-15 A	
PS32200	Design Documents Sent to Procurement - Upgrade PS#0488	0	18-Nov-15 A	
PS32210	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0488	61	18-Nov-15 A	17-Jan-16 A
PS32220	Advertise Bid Package - Upgrade PS#0488	0	18-Jan-16 A	
PS32230	Bid Solicitation Period - Upgrade PS#0488	31	18-Jan-16 A	17-Feb-16 A
PS32240	Bids Due - Upgrade PS#0488	0	18-Feb-16 A	
PS32250	Bid Review Period - Upgrade PS#0488	15	18-Feb-16 A	03-Mar-16 A
PS32260	Award Recommendation - Upgrade PS#0488	0		03-Mar-16 A
PS10410	Procurement - Upgrade PS#0488	153	18-Nov-15 A	18-Apr-16 A
PS32270	Final Approvals - Upgrade PS#0488	46	04-Mar-16 A	18-Apr-16 A
PS41690	P.O. Issued - Upgrade PS#0488	0		18-Apr-16 A
PS51230	EPA Compliance Date for Procurement - Upgrade PS#0488	0		15-Mar-17 A
Construction		758	03-May-16 A	09-May-18 A
PS10595	Contractor Notice to Proceed (NTP) - Upgrade PS#0488	0	03-May-16 A	
PS10600	Construction - Upgrade PS#0488	220	03-May-16 A	08-Dec-16 A
PS10800	Substantial Completion (CD Compliance Date 5/09/18) - Upgrade PS#0488	0		08-Dec-16 A
PS51930	EPA Start Date for Construction - Upgrade PS#0488	0	16-Mar-17 A	
PS40850	Project Closeout - Upgrade PS#0488	305	09-Dec-16 A	26-Aug-17 A
PS51220	EPA Compliance Date for Construction - Upgrade PS#0488	0		09-May-18 A
Project Administration		921	03-Apr-15 A	26-Aug-17 A
PS35270	WASD Project Administration - Upgrade PS#0488	921	03-Apr-15 A	26-Aug-17 A
5.11 Installation of 48 inch FM from Kendall Dr. to the Suction Side of PS#0536		1718	07-Oct-14 A	10-Feb-21 A
Pre-Design		136	31-Jul-15 A	14-Dec-15 A
PS20160	Negotiate Balance of Design Scope & Fee (HDR) - Install 60" FM from Kendal Dr. to PS#0536	137	31-Jul-15 A	14-Dec-15 A
Engineering Design		647	07-Oct-14 A	15-Jul-16 A
PS51940	EPA Start Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0	07-Oct-14 A	



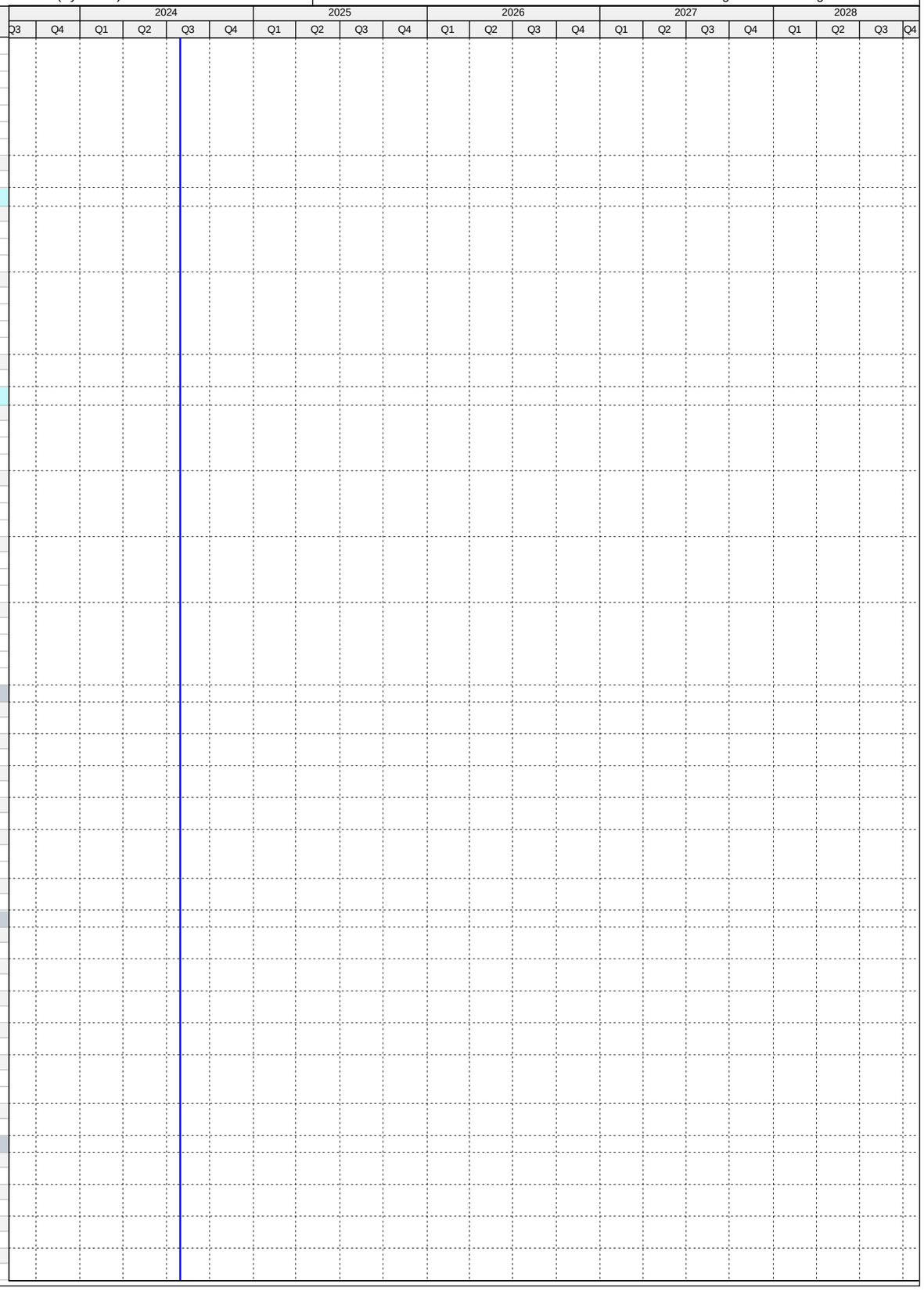
Activity ID	Activity Name	Original Duration	Start	Finish
PS51210	EPA Compliance Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0		13-May-15 A
PS20170	Basis of Design Report (BODR) - Install 60" FM from Kendal Dr. to PS#0536	220	17-Dec-14 A	24-Jul-15 A
PS20210	60% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	133	16-Dec-15 A	26-Apr-16 A
PS31340	60% Design Review - Install 60" FM from Kendal Dr. to PS#0536	7	27-Apr-16 A	03-May-16 A
PS10060	Engineering Design - Install 60" FM from Kendal Dr. to PS#0536	524	17-Dec-14 A	23-May-16 A
PS20230	90% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	73	04-May-16 A	15-Jul-16 A
Permitting		687	14-May-15 A	31-Mar-17 A
PS51950	EPA Start Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536**	0	14-May-15 A	
PS10210	Permitting - Install 60" FM from Kendal Dr. to PS#0536	178	31-Aug-16 A	24-Feb-17 A
PS51200	EPA Compliance Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536	0		31-Mar-17 A
Procurement		816	08-Jun-15 A	31-Aug-17 A
PS51960	EPA Start Date for Procurement - Install 60"FM from Kendal Dr. to PS#0536**	0	08-Jun-15 A	
PS72030	GMOU Submittal and Approval - Install 60" FM from Kendal Dr. to PS#0536	23	29-Nov-16 A	21-Dec-16 A
PS72040	Internal Bid Package Review - Install 60" FM from Kendal Dr. to PS#0536	4	03-Apr-17 A	06-Apr-17 A
PS33120	Design Documents Sent to Procurement - Install 60" FM from Kendal Dr. to PS#0536	0	07-Apr-17 A	
PS33130	Submit/Approve SBD Goals and Request to Advertise - Install 60" FM from Kendal Dr. to PS#0536	17	07-Apr-17 A	23-Apr-17 A
PS33140	Advertise Bid Package - Install 60" FM from Kendal Dr. to PS#0536	0	24-Apr-17 A	
PS33150	Bid Solicitation Period - Install 60" FM from Kendal Dr. to PS#0536	52	24-Apr-17 A	14-Jun-17 A
PS33160	Bids Due - Install 60" FM from Kendal Dr. to PS#0536	0	15-Jun-17 A	
PS33170	Bid Review Period - Install 60" FM from Kendal Dr. to PS#0536	37	15-Jun-17 A	21-Jul-17 A
PS33180	Award Recommendation - Install 60" FM from Kendal Dr. to PS#0536	0		21-Jul-17 A
PS33190	Final Approvals (BCC, Mayor, Risk Mgmt.) - Install 60" FM from Kendal Dr. to PS#0536	69	22-Jun-17 A	29-Aug-17 A
PS10380	Procurement - Install 60" FM from Kendal Dr. to PS#0536	188	24-Feb-17 A	30-Aug-17 A
PS51190	EPA Compliance Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536	0		31-Aug-17 A
Construction		884	18-Jan-17 A	10-Feb-21 A
PS51970	EPA Start Date for Construction - Install 60" FM from Kendal Dr. to PS#0536**	0	18-Jan-17 A	
PS33200	Contractor Notice to Proceed (NTP) - Install 60" FM from Kendal Dr. to PS#0536	0	30-Aug-17 A	
PS10570	Construction - Install 60" FM from Kendal Dr. to PS#0536	261	30-Aug-17 A	13-Feb-19 A
PS723060	Commissioning - Install 60" FM from Kendal Dr. to PS#0536	30	24-Jan-19 A	13-Feb-19 A
PS10810	Substantial Completion (CD Compliance Date 5/18/19) - Install 60" FM from Kendal Dr. to PS#0536	0		13-Feb-19 A
PS51180	EPA Compliance Date for Construction - Install 60" FM from Kendal Dr. to PS#0536	0		18-May-19 A
PS40860	Project Closeout - Install 60" FM from Kendal Dr. to PS#0536	90	14-Feb-19 A	10-Feb-21 A
Project Administration		1338	17-Dec-14 A	10-Feb-21 A
PS35260	WASD Project Administration - Install 60" FM from Kendal Dr. to PS#0536	1338	17-Dec-14 A	10-Feb-21 A
5.12 Replacement of Switchgear at PS#0187		1759	07-Oct-14 A	28-Oct-22 A
Pre-Design		118	29-Oct-14 A	24-Feb-15 A
PS20480	Pre-Design - Replace S/G at PS#0187	119	29-Oct-14 A	24-Feb-15 A
Engineering Design		414	07-Oct-14 A	25-Nov-15 A
PS51980	EPA Start Date for Engineering Design - Replace S/G at PS#0187**	0	07-Oct-14 A	
PS30880	Preliminary Engineering Report (PER) - Replace S/G at PS#0187	42	24-Feb-15 A	07-Apr-15 A
PS30890	PER Review Period - Replace S/G at PS#0187	27	08-Apr-15 A	04-May-15 A
PS51170	EPA Compliance Date for Engineering Design - Replace S/G at PS#0187**	0		13-May-15 A
PS32190	Negotiate Balance of Design - Replace S/G at PS#0187	57	05-May-15 A	30-Jun-15 A
PS31300	30% Design Submittal - Replace S/G at PS#0187	59	01-Jul-15 A	28-Aug-15 A
PS31310	30% Design Review - Replace S/G at PS#0187	13	31-Aug-15 A	12-Sep-15 A
PS30920	60% Design Submittal - Replace S/G at PS#0187	33	14-Sep-15 A	16-Oct-15 A
PS30930	60% Design Review - Replace S/G at PS#0187	10	17-Oct-15 A	26-Oct-15 A
PS10050	Engineering Design - Replace S/G at PS#0187	275	24-Feb-15 A	25-Nov-15 A
PS30940	100% Design Submittal - Replace S/G at PS#0187	30	27-Oct-15 A	25-Nov-15 A
Permitting		454	14-May-15 A	10-Aug-16 A
PS51990	EPA Start Date for Permitting - Replace S/G at PS#0187**	0	14-May-15 A	
PS41670	DERM Permit - Replace S/G at PS#0187	29	24-Nov-15 A	22-Dec-15 A
PS51160	EPA Compliance Date for Permitting - Replace S/G at PS#0187**	0		23-May-16 A
PS10200	Permitting - Replace S/G at PS#0187	249	24-Nov-15 A	29-Jul-16 A
PS41680	RER Bldg. Dept Permit - Replace S/G at PS#0187	133	31-Mar-16 A	10-Aug-16 A
Procurement		877	08-Jun-15 A	03-Nov-17 A
PS71590	EPA Start Date for Procurement - Replace S/G at PS#0187**	0	08-Jun-15 A	
PS50670	Initiate Procurement - PS#0187	0	23-May-16 A	
PS33210	Design Documents Sent to Procurement - PS#0187	0	26-Jul-16 A	
PS35040	Pre-Purchase Bid Package (Plug Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72050	Pre-Purchase Bid Package (Pumps) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72110	Pre-Purchase Bid Package (Ball Control Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS35050	Advertise Pre-Purchase (Plug Valves) - PS#0187	0	28-Oct-16 A	
PS72060	Advertise Bid Package (Pumps) - PS#0187	0	28-Oct-16 A	
PS72120	Advertise Bid Package (Ball Control Valves) - PS#0187	0	28-Oct-16 A	
PS33220	Submit/Approve SBD Goals and Request to Advertise - PS#0187	118	26-Jul-16 A	20-Nov-16 A
PS33230	Advertise Bid Package - PS#0187	0	21-Nov-16 A	
PS35060	Vendor Bid & Award (Plug Valves) - PS#0187	33	28-Oct-16 A	29-Nov-16 A
PS35070	Vendor NTP (Plug Valves) - PS#0187	0		29-Nov-16 A
PS72130	Vendor Bid & Award (Ball Control Valves) - PS#0187	64	28-Oct-16 A	30-Dec-16 A
PS72140	Vendor NTP (Ball Control Valves) - PS#0187	0		30-Dec-16 A
PS33240	Bid Solicitation Period - PS#0187	45	21-Nov-16 A	04-Jan-17 A
PS33250	Bids Due - PS#0187	0	05-Jan-17 A	
PS72070	Vendor Bid & Award (Pumps) - PS#0187	76	28-Oct-16 A	11-Jan-17 A



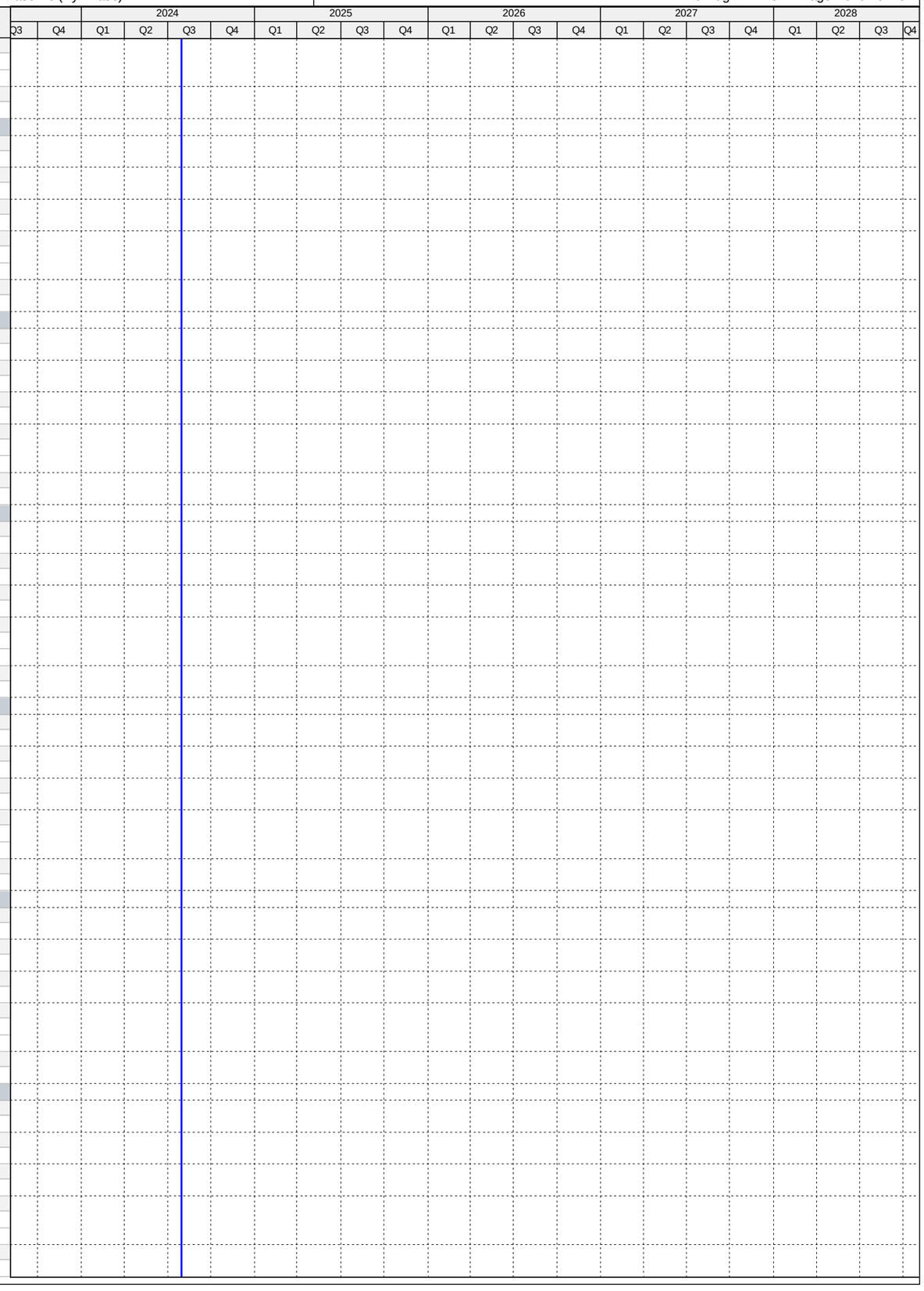
Activity ID	Activity Name	Original Duration	Start	Finish
PS72080	Vendor NTP (Pumps) - PS#0187	0		11-Jan-17 A
PS33260	Bid Review Period - PS#0187	35	05-Jan-17 A	08-Feb-17 A
PS33270	Award Recommendation - PS#0187	0		08-Feb-17 A
PS10370	Procurement - Replace S/G at PS#0187	275	23-May-16 A	21-Feb-17 A
PS33280	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0187	13	09-Feb-17 A	21-Feb-17 A
PS41810	Executed Contract S-903 - PS#0187	0	21-Feb-17 A	
PS51150	EPA Compliance Date for Procurement - Replace S/G at PS#0187	0		31-Mar-17 A
PS72160	Pre-Purchase Ball Control Valves - PS#0187	493	10-Jun-16 A	25-May-17 A
PS72150	Fabricate & Deliver Ball Control Valves - PS#0187	289	31-Dec-16 A	25-May-17 A
PS32180	Pre-Purchase Plug Valves - PS#0187	412	10-Jun-16 A	26-Jul-17 A
PS35080	Fabricate & Deliver Plug Valves - PS#0187	239	30-Nov-16 A	26-Jul-17 A
PS72100	Pre-Purchase Pumps - PS#0187	509	10-Jun-16 A	03-Nov-17 A
PS72090	Fabricate & Deliver Pumps - PS#0187	294	11-Jan-17 A	03-Nov-17 A
Construction		875	09-Mar-17 A	28-Oct-22 A
PS33290	Contractor Notice to Proceed (NTP) - PS#0187	0	09-Mar-17 A	
PS71600	EPA Start Date for Construction - Replace S/G at PS#0187	0	01-Apr-17 A	
PS10560	Construction - Replace S/G at PS#0187	416	09-Mar-17 A	25-Mar-19 A
PS723070	Commissioning - PS#0187	35	04-Nov-18 A	25-Mar-19 A
PS10820	Substantial Completion (CD Compliance Date 3/26/19) - Replace S/G at PS#0187	0		25-Mar-19 A
PS51140	EPA Compliance Date for Construction - Replace S/G at PS#0187	0		26-Mar-19 A
PS40870	Project Closeout - PS#0187	107	26-Mar-19 A	28-Oct-22 A
Project Administration		1194	24-Feb-15 A	28-Oct-22 A
PS35250	WASD Project Administration - Replace S/G at PS#0187	1194	24-Feb-15 A	28-Oct-22 A
5.13 Refurbish Emergency Generators and Controls at Regional Pump Stations		687	02-Sep-14 A	20-Jul-16 A
Engineering Design		99	02-Sep-14 A	10-Dec-14 A
PS71610	EPA Start Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations**	0	02-Sep-14 A	
PS10030	Engineering Design (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS51300	EPA Compliance Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations	0		10-Dec-14 A
Permitting		209	12-Sep-14 A	09-Apr-15 A
PS10180	Permitting (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS71620	EPA Start Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0	11-Dec-14 A	
PS51310	EPA Compliance Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0		09-Apr-15 A
Procurement		649	12-Sep-14 A	22-Jun-16 A
PS30390	5.13 (14) Procurement - Refurbish PS#0522 Emergency Generator & Controls	40	12-Sep-14 A	21-Oct-14 A
PS30480	5.13 (17) Procurement - Refurbish PS#0683 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30360	5.13 (13) Procurement - Refurbish PS#0517 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30510	5.13 (18) Procurement - Refurbish PS#685 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS30180	5.13 (7) Procurement - Refurbish PS#0422 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS71630	EPA Start Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-15 A	
PS30450	5.13 (16) Procurement - Refurbish PS#0681 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30420	5.13 (15) Procurement - Refurbish PS#0571 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30300	5.13 (11) Procurement - Refurbish PS#0426 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30240	5.13 (9) Procurement - Refurbish PS#0424 Emergency Generator & Controls	59	02-Feb-15 A	01-Apr-15 A
PS30120	5.13 (5) Procurement - Refurbish PS#0348 Emergency Generator & Controls	73	20-Jan-15 A	02-Apr-15 A
PS30090	5.13 (4) Procurement - Refurbish PS#0347 Emergency Generator & Controls	52	16-Feb-15 A	08-Apr-15 A
PS30330	5.13 (12) Procurement - Refurbish PS#0516 Emergency Generator & Controls	102	05-Jan-15 A	16-Apr-15 A
PS30150	5.13 (6) Procurement - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30000	5.13 (1) Procurement - Refurbish PS#0306 Emergency Generator & Controls	136	22-Dec-14 A	06-May-15 A
PS30030	5.13 (2) Procurement - Refurbish PS#0345 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30270	5.13 (10) Procurement - Refurbish PS#0425 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30540	5.13 (19) Procurement - Refurbish PS#1072 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30210	5.13 (8) Procurement - Refurbish PS#0423 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30570	5.13 (20) Procurement - Refurbish PS#1073 Emergency Generator & Controls	31	10-Aug-15 A	09-Sep-15 A
PS10340	Procurement (Summary) - Refurbish Emer Gen Controls at Pumpstations	364	12-Sep-14 A	10-Sep-15 A
PS30060	5.13 (3) Procurement - Refurbish PS#0346 Emergency Generator & Controls	32	10-Aug-15 A	10-Sep-15 A
PS51320	EPA Compliance Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0		22-Jun-16 A
Construction		637	22-Oct-14 A	20-Jul-16 A
PS30490	5.13 (17) Construction - Refurbish PS#0683 Emergency Generator & Controls	29	29-Oct-14 A	26-Nov-14 A
PS30520	5.13 (18) Construction - Refurbish PS#0685 Emergency Generator & Controls	18	14-Nov-14 A	01-Dec-14 A
PS30190	5.13 (7) Construction - Refurbish PS#0422 Emergency Generator & Controls	25	14-Nov-14 A	08-Dec-14 A
PS30370	5.13 (13) Construction - Refurbish PS#0517 Emergency Generator & Controls	27	14-Nov-14 A	10-Dec-14 A
PS30400	5.13 (14) Construction - Refurbish PS#0522 Emergency Generator & Controls	83	22-Oct-14 A	12-Jan-15 A
PS30310	5.13 (11) Construction - Refurbish PS#0426 Emergency Generator & Controls	29	07-Jan-15 A	04-Feb-15 A
PS30460	5.13 (16) Construction - Refurbish PS#0681 Emergency Generator & Controls	29	13-Jan-15 A	10-Feb-15 A
PS30430	5.13 (15) Construction - Refurbish PS#0571 Emergency Generator & Controls	29	20-Jan-15 A	17-Feb-15 A
PS30160	5.13 (6) Construction - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30100	5.13 (4) Construction - Refurbish PS#0347 Emergency Generator & Controls	29	09-Apr-15 A	07-May-15 A
PS30250	5.13 (9) Construction - Refurbish PS#0424 Emergency Generator & Controls	29	10-Apr-15 A	08-May-15 A
PS30130	5.13 (5) Construction - Refurbish PS#0348 Emergency Generator & Controls	55	03-Apr-15 A	27-May-15 A
PS30040	5.13 (2) Construction - Refurbish PS#0345 Emergency Generator & Controls	10	01-Jun-15 A	10-Jun-15 A
PS30280	5.13 (10) Construction - Refurbish PS#0425 Emergency Generator & Controls	12	01-Jun-15 A	12-Jun-15 A
PS30010	5.13 (1) Construction - Refurbish PS#0306 Emergency Generator & Controls	81	12-May-15 A	31-Jul-15 A
PS30550	5.13 (19) Construction - Refurbish PS#1072 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30220	5.13 (8) Construction - Refurbish PS#0423 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A



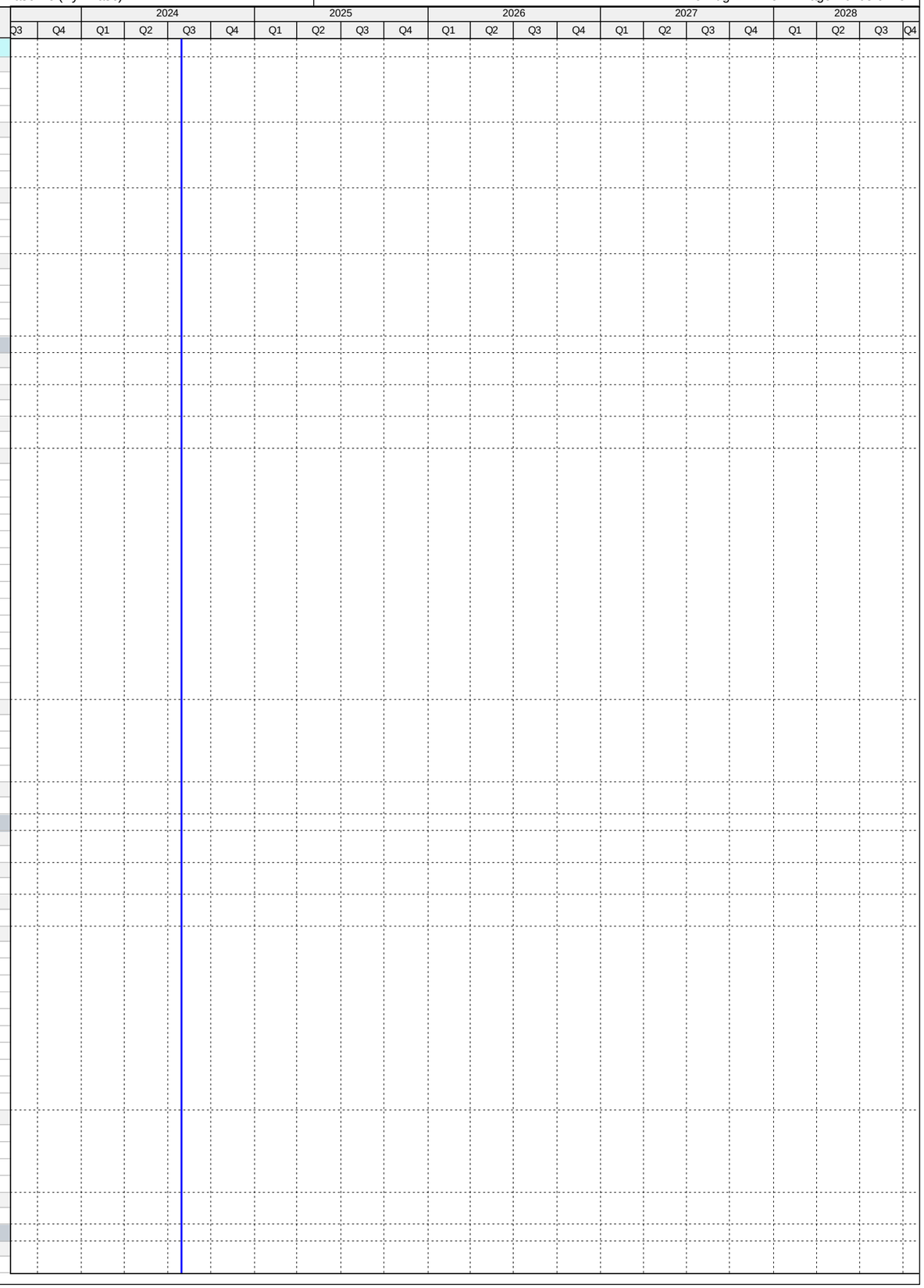
Activity ID	Activity Name	Original Duration	Start	Finish
PS30580	5.13 (20) Construction - Refurbish PS#1073 Emergency Generator & Controls	19	10-Sep-15 A	28-Sep-15 A
PS30070	5.13 (3) Construction - Refurbish PS#0346 Emergency Generator & Controls	29	11-Sep-15 A	09-Oct-15 A
PS71640	EPA Start Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-16 A	
PS10520	Construction (Summary) - Refurbish Emer Gen Controls at Pumpstations	464	29-Oct-14 A	04-Feb-16 A
PS30340	5.13 (12) Construction - Refurbish PS#0516 Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
PS10630	Substantial Completion (CD Compliance Date 7/20/16) - Refurbish Emer Gen Controls at Pumpstations	0		04-Feb-16 A
PS51330	EPA Compliance Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0		20-Jul-16 A
Project Administration		268	12-May-15 A	04-Feb-16 A
PS72640	WASD Project Administration - Refurbish Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
5.14 Upgrade of PS#0086, 0492		652	19-Mar-12 A	31-Dec-13 A
Procurement		383	19-Mar-12 A	06-Apr-13 A
PS10000	Procurement - Upgrade PS#0086, 0492	183	19-Mar-12 A	17-Sep-12 A
PS71650	EPA Start Date for Procurement - Upgrade PS#0086, 0492	0	08-Oct-12 A	
PS51340	EPA Compliance Date for Procurement - Upgrade PS#0086, 0492	0		06-Apr-13 A
Construction		269	06-Apr-13 A	31-Dec-13 A
PS71660	EPA Start Date for Construction - Upgrade PS#0086, 0492	0	06-Apr-13 A	
PS10010	Construction - Upgrade PS#0086, 0492	101	06-Apr-13 A	15-Jul-13 A
PS10160	Substantial Completion (CD Compliance Date 12/31/13) - Upgrade PS#0086, 0492	0		15-Jul-13 A
PS51350	EPA Compliance Date for Construction - Upgrade PS#0086, 0492	0		31-Dec-13 A
Project Administration		483	19-Mar-12 A	15-Jul-13 A
PS72650	WASD Project Administration - Upgrade PS#0086, 0492	484	19-Mar-12 A	15-Jul-13 A
5.15 Upgrade of PS#0065, 0201, 0334, 0374, 0607		2916	12-Dec-10 A	25-Jan-18 A
Engineering Design		1496	12-Dec-10 A	16-Jan-15 A
PS71670	EPA Start Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	01-Jan-14 A	
PS51360	EPA Compliance Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		09-Jan-15 A
PS10170	Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	1497	12-Dec-10 A	16-Jan-15 A
Permitting		1579	12-Dec-10 A	09-Apr-15 A
PS71680	EPA Start Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	10-Jan-15 A	
PS10260	Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	1528	12-Dec-10 A	16-Feb-15 A
PS51370	EPA Compliance Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		09-Apr-15 A
Procurement		1625	12-Dec-10 A	25-May-15 A
PS71690	EPA Start Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	08-Oct-14 A	
PS51380	EPA Compliance Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		06-Apr-15 A
PS10320	Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	1626	12-Dec-10 A	25-May-15 A
Construction		1845	12-Dec-10 A	31-Dec-15 A
PS71700	EPA Start Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	06-Apr-15 A	
PS10350	Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	1845	12-Dec-10 A	30-Dec-15 A
PS10500	Substantial Completion (CD Compliance Date 12/31/15) - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		30-Dec-15 A
PS51390	EPA Compliance Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		31-Dec-15 A
5.15 (1) Pump Station 0065 Compliance Project		508	01-Aug-14 A	22-Dec-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS20490	Pre-Design - PS#0065 Compliance Project	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS12002	Engineering Design - PS#0065 Compliance Project	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS12012	Permitting - PS#0065 Compliance Project	29	19-Jan-15 A	16-Feb-15 A
Procurement		63	23-Feb-15 A	27-Apr-15 A
PS12022	Procurement - PS#0065 Compliance Project	64	23-Feb-15 A	27-Apr-15 A
Construction		225	11-May-15 A	22-Dec-15 A
PS12032	Construction - PS#0065 Compliance Project	226	11-May-15 A	22-Dec-15 A
PS12042	Substantial Completion (CD Compliance Date 12/31/15) - PS#0065 Compliance Project	0		22-Dec-15 A
Project Administration		421	27-Oct-14 A	22-Dec-15 A
PS72720	WASD Project Administration - PS#0065 Compliance Project	422	27-Oct-14 A	22-Dec-15 A
5.15 (1.1) FM for Pump Station 0065 Phase 1		446	01-Aug-14 A	21-Oct-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS31110	Pre-Design - FM for PS#0065 Phase 1	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS31060	Engineering Design - FM for PS#0065 Phase 1	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS31070	Permitting - FM for PS#0065 Phase 1	29	19-Jan-15 A	16-Feb-15 A
Procurement		91	23-Feb-15 A	25-May-15 A
PS31080	Procurement - FM for PS#0065 Phase 1	92	23-Feb-15 A	25-May-15 A
Construction		148	26-May-15 A	21-Oct-15 A
PS31090	Construction - FM for PS#0065 Phase 1	149	26-May-15 A	21-Oct-15 A
PS31100	Substantial Completion (CD Compliance Date 12/31/15) - FM for PS#0065 Phase 1	0		21-Oct-15 A
Project Administration		359	27-Oct-14 A	21-Oct-15 A
PS72730	WASD Project Administration - FM for PS#0065 Phase 1	360	27-Oct-14 A	21-Oct-15 A
5.15 (1.2) FM for Pump Station 0065 Phase 2 (Non-Consent Decree)		1561	28-Aug-14 A	25-Jan-18 A
Pre-Design		425	28-Aug-14 A	27-Oct-15 A
PS72170	Pre-Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	426	28-Aug-14 A	27-Oct-15 A
Engineering Design		216	28-Oct-15 A	31-May-16 A
PS72180	Engineering Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	217	28-Oct-15 A	31-May-16 A
Permitting		77	01-Jun-16 A	17-Aug-16 A
PS72190	Permitting - FM for PS#0065 Phase 2 (Non-Consent Decree)	78	01-Jun-16 A	17-Aug-16 A
Procurement		199	19-Sep-16 A	06-Apr-17 A
PS72200	Procurement - FM for PS#0065 Phase 2 (Non-Consent Decree)	200	19-Sep-16 A	06-Apr-17 A



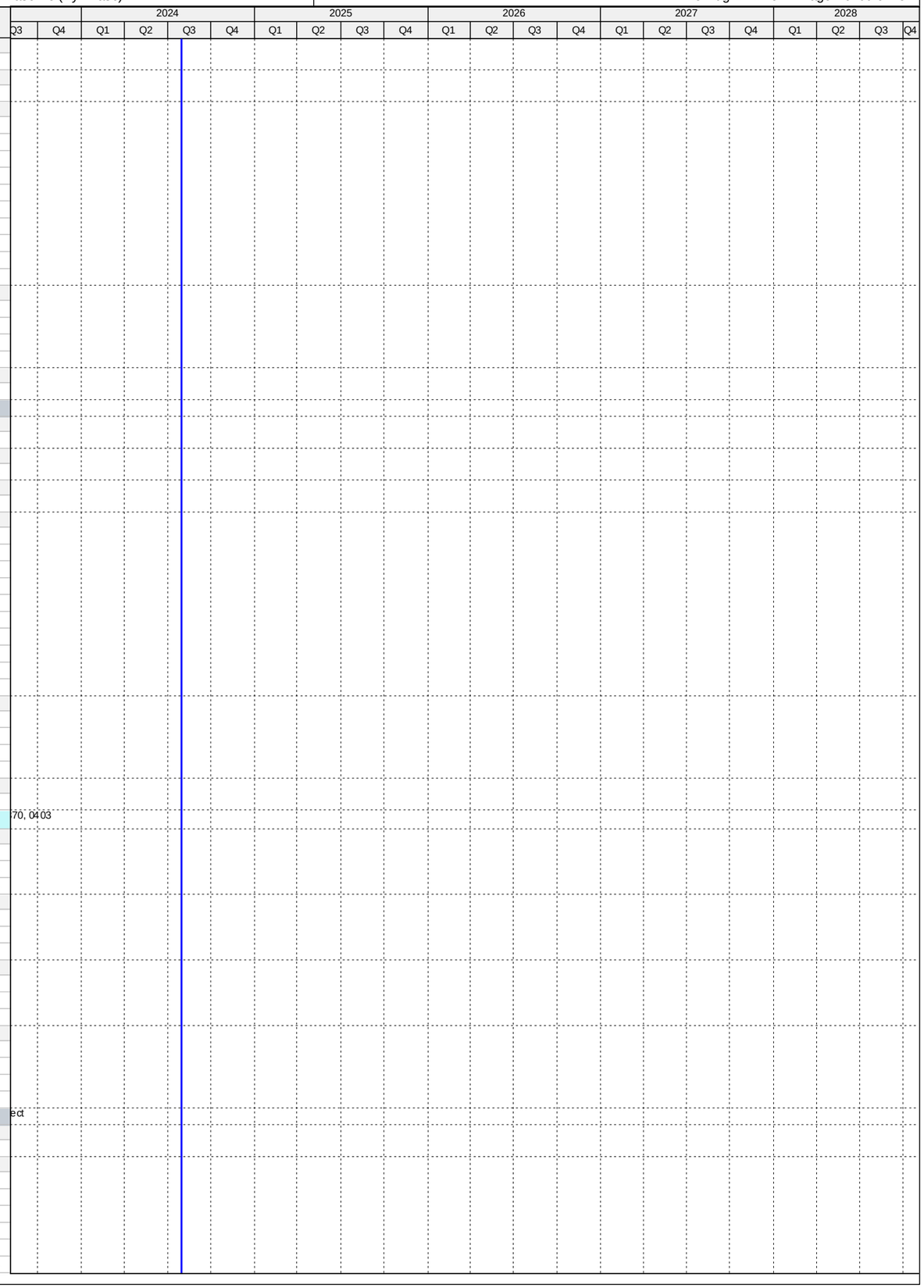
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		608	07-Apr-17 A	25-Jan-18 A
PS72210	Construction - FM for PS#0065 Phase 2 (Non-Consent Decree)	294	07-Apr-17 A	25-Jan-18 A
PS72220	Substantial Completion - FM for PS#0065 Phase 2 (Non-Consent Decree)	0		25-Jan-18 A
Project Administration		821	28-Oct-15 A	25-Jan-18 A
PS72740	WASD Project Administration - FM for PS#0065 Phase 2 (Non-Consent Decree)	821	28-Oct-15 A	25-Jan-18 A
5.15 (2) Pump Station 0201 Compliance Project		976	01-Jan-13 A	04-Sep-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12052	Engineering Design - PS#0201 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12062	Permitting - PS#0201 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		262	30-Jun-14 A	19-Mar-15 A
PS12072	Procurement - PS#0201 Compliance Project	263	30-Jun-14 A	19-Mar-15 A
Construction		168	20-Mar-15 A	04-Sep-15 A
PS12082	Construction - PS#0201 Compliance Project	169	20-Mar-15 A	04-Sep-15 A
PS12092	Substantial Completion (CD Compliance Date 12/31/15) - PS#0201 Compliance Project	0		04-Sep-15 A
Project Administration		976	01-Jan-13 A	04-Sep-15 A
PS72750	WASD Project Administration - PS#0201 Compliance Project	977	01-Jan-13 A	04-Sep-15 A
5.15 (3) Pump Station 0334 Compliance Project		1093	01-Jan-13 A	30-Dec-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12102	Engineering Design - PS#0334 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12112	Permitting - PS#0334 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		232	17-Jun-14 A	04-Feb-15 A
PS12122	Procurement - PS#0334 Compliance Project	233	17-Jun-14 A	04-Feb-15 A
Construction		328	05-Feb-15 A	30-Dec-15 A
PS12132	Construction - PS#0334 Compliance Project	329	05-Feb-15 A	30-Dec-15 A
PS12142	Substantial Completion (CD Compliance Date 12/31/15) - PS#0334 Compliance Project	0		30-Dec-15 A
Project Administration		1093	01-Jan-13 A	30-Dec-15 A
PS72690	WASD Project Administration - PS#0334 Compliance Project	1094	01-Jan-13 A	30-Dec-15 A
5.15 (3.1) FM for Pump Station 0334		846	01-Jan-13 A	27-Apr-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12152	Engineering Design - FM for Pump Station 0334	368	01-Jan-13 A	03-Jan-14 A
Permitting		219	06-Jan-14 A	13-Aug-14 A
PS12162	Permitting - FM for Pump Station 0334	220	06-Jan-14 A	13-Aug-14 A
Procurement		146	30-Jun-14 A	23-Nov-14 A
PS12172	Procurement - FM for Pump Station 0334	147	30-Jun-14 A	23-Nov-14 A
Construction		154	24-Nov-14 A	27-Apr-15 A
PS12182	Construction - FM for Pump Station 0334	155	24-Nov-14 A	27-Apr-15 A
PS12192	Substantial Completion (CD Compliance Date 12/31/15) - FM for Pump Station 0334	0		27-Apr-15 A
Project Administration		846	01-Jan-13 A	27-Apr-15 A
PS72700	WASD Project Administration - FM for Pump Station 0334	847	01-Jan-13 A	27-Apr-15 A
5.15 (4) Pump Station No. 0374 Upgrade		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12202	Engineering Design - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12212	Permitting - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12222	Procurement - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12232	Construction - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12242	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 Upgrade	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72710	WASD Project Administration - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
5.15 (4.1) Pump Station No. 0374 FM Installation		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12252	Engineering Design - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12262	Permitting - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12272	Procurement - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12282	Construction - PS#0374 FM Installation - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12292	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 FM Installation	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72680	WASD Project Administration - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
5.15 (5) Pump Station 0607 Compliance Project		1025	01-Jan-13 A	23-Oct-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12302	Engineering Design - PS#0607 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		151	06-Jan-14 A	06-Jun-14 A
PS12312	Permitting - PS#0607 Compliance Project	152	06-Jan-14 A	06-Jun-14 A
Procurement		210	30-Jun-14 A	26-Jan-15 A
PS12322	Procurement - PS#0607 Compliance Project	211	30-Jun-14 A	26-Jan-15 A
Construction		269	27-Jan-15 A	23-Oct-15 A
PS12332	Construction - PS#0607 Compliance Project	270	27-Jan-15 A	23-Oct-15 A
PS12342	Substantial Completion (CD Compliance Date 12/31/15) - PS#0607 Compliance Project	0		23-Oct-15 A
Project Administration		1025	01-Jan-13 A	23-Oct-15 A
PS72670	WASD Project Administration - PS#0607 Compliance Project	1026	01-Jan-13 A	23-Oct-15 A



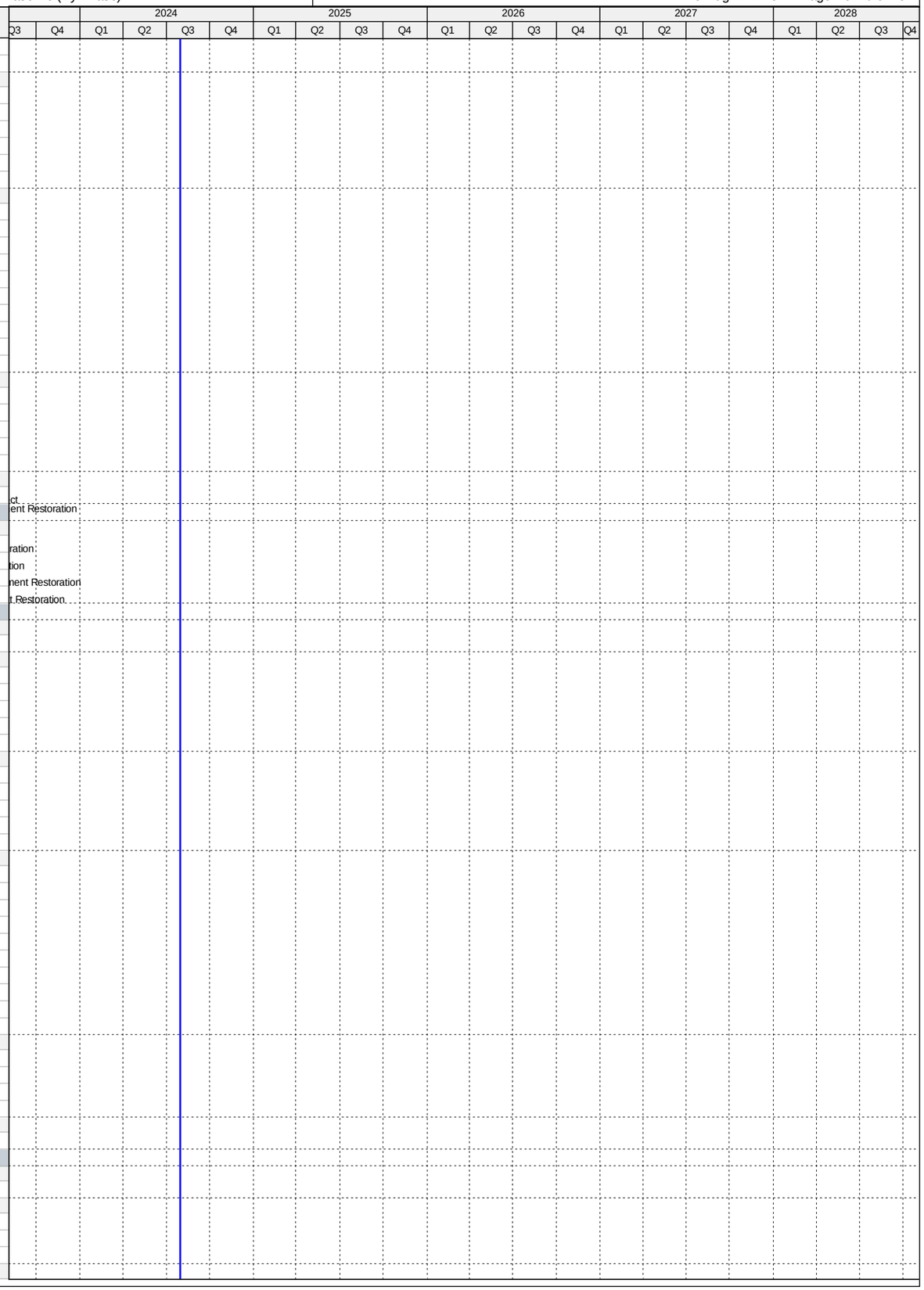
Activity ID	Activity Name	Original Duration	Start	Finish
5.16 Upgrade of PS#0198, 0437, 0466, 0680		1550	03-Nov-14 A	30-Nov-19 A
Engineering Design		273	02-Jan-15 A	02-Oct-15 A
PS71710	EPA Start Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0	02-Jan-15 A	
PS51400	EPA Compliance Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0		06-Sep-15 A
PS10330	Engineering Design - Upgrade PS#0198, 0437, 0466, 0680	155	01-May-15 A	02-Oct-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS71720	EPA Start Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680	0	07-Sep-15 A	
PS51410	EPA Compliance Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680**	0		05-Dec-15 A
PS10430	Permitting - Upgrade PS#0198, 0437, 0466, 0680	141	10-Aug-15 A	28-Dec-15 A
Procurement		229	04-Nov-15 A	20-Jun-16 A
PS71730	EPA Start Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680	0	06-Dec-15 A	
PS51420	EPA Compliance Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680**	0		02-Jun-16 A
PS10490	Procurement - Upgrade PS#0198, 0437, 0466, 0680	230	04-Nov-15 A	20-Jun-16 A
Construction		1018	18-Apr-16 A	31-Dec-18 A
PS71740	EPA Start Date for Construction - Upgrade PS#0198, 0437, 0466, 0680	0	03-Jun-16 A	
PS10540	Construction - Upgrade PS#0198, 0437, 0466, 0680	562	18-Apr-16 A	24-Jan-18 A
PS10700	Substantial Completion (CD Compliance Date 12/31/18) - Upgrade PS#0198, 0437, 0466, 0680	0		24-Jan-18 A
PS51430	EPA Compliance Date for Construction - Upgrade PS#0198, 0437, 0466, 0680**	0		31-Dec-18 A
5.16 (1) Pump Station 0198 Compliance Project		1305	03-Nov-14 A	28-Feb-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20290	Pre-Design - PS#0198 Compliance Project	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12352	Engineering Design - PS#0198 Compliance Project	96	01-May-15 A	04-Aug-15 A
Permitting		66	10-Aug-15 A	15-Oct-15 A
PS12362	Permitting - PS#0198 Compliance Project	67	10-Aug-15 A	15-Oct-15 A
Procurement		162	04-Nov-15 A	14-Apr-16 A
PS33300	Design Documents Sent to Procurement - PS#0198 Compliance Project	0	04-Nov-15 A	
PS33310	Submit/Approve SBD Goals and Request to Advertise - PS#0198 Compliance Project	26	04-Nov-15 A	29-Nov-15 A
PS33320	Advertise Bid Package - PS#0198 Compliance Project	0	07-Dec-15 A	
PS33330	Bid Solicitation Period - PS#0198 Compliance Project	31	07-Dec-15 A	06-Jan-16 A
PS33340	Bids Due - PS#0198 Compliance Project	0	06-Jan-16 A	
PS33350	Bid Review Period - PS#0198 Compliance Project	20	06-Jan-16 A	25-Jan-16 A
PS41140	Bid Cancellation - PS#0198 Compliance Project	3	26-Jan-16 A	28-Jan-16 A
PS41150	Re-Bid Solicitation - PS#0198 Compliance Project	30	09-Feb-16 A	09-Mar-16 A
PS41160	Re-Bids Due - PS#0198 Compliance Project	0	10-Mar-16 A	
PS41170	Re-Bid Review Period - PS#0198 Compliance Project	14	10-Mar-16 A	23-Mar-16 A
PS33360	Award Recommendation - PS#0198 Compliance Project	0		23-Mar-16 A
PS12372	Procurement - PS#0198 Compliance Project	163	04-Nov-15 A	14-Apr-16 A
PS33370	Final Approvals - PS#0198 Compliance Project	22	24-Mar-16 A	14-Apr-16 A
PS50780	P.O. Issued - PS#0198 Compliance Project	0		14-Apr-16 A
Construction		773	18-Apr-16 A	28-Feb-19 A
PS33380	Contractor Notice to Proceed (NTP) - PS#0198 Compliance Project	0	25-Apr-16 A	
PS12382	Construction - PS#0198 Compliance Project	562	18-Apr-16 A	24-Jan-18 A
PS12392	Substantial Completion - PS#0198 Compliance Project	0		24-Jan-18 A
PS40880	Project Closeout - PS#0198 Compliance Project	90	25-Jan-18 A	28-Feb-19 A
Project Administration		1005	01-May-15 A	28-Feb-19 A
PS35240	WASD Project Administration - PS#0198 Compliance Project	1005	01-May-15 A	28-Feb-19 A
5.16 (2) Pump Station No. 0437 Upgrade		1063	03-Nov-14 A	28-Mar-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20300	Pre-Design -PS#0437 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12402	Engineering Design - PS#0437 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		67	10-Aug-15 A	16-Oct-15 A
PS12412	Permitting - PS#0437 Upgrade	68	10-Aug-15 A	16-Oct-15 A
Procurement		145	24-Nov-15 A	17-Apr-16 A
PS33390	Design Documents Sent to Procurement - PS#0437 Upgrade	0	24-Nov-15 A	
PS33410	Advertise Bid Package - PS#0437 Upgrade	0	09-Dec-15 A	
PS33400	Submit/Approve SBD Goals and Request to Advertise - PS#0437 Upgrade	46	24-Nov-15 A	08-Jan-16 A
PS33420	Bid Solicitation Period - PS#0437 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33430	Bids Due - PS#0437 Upgrade	0	09-Jan-16 A	
PS33440	Bid Review Period - PS#0437 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33450	Award Recommendation - PS#0437 Upgrade	0		20-Jan-16 A
PS33460	Final Approvals - PS#0437 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50790	P.O. Issued - PS#0437 Upgrade	0		17-Feb-16 A
PS12422	Procurement - PS#0437 Upgrade	146	24-Nov-15 A	17-Apr-16 A
Construction		531	18-Apr-16 A	28-Mar-19 A
PS33470	Contractor Notice to Proceed (NTP) - PS#0437 Upgrade	0	18-Apr-16 A	
PS12432	Construction - PS#0437 Upgrade	243	02-May-16 A	30-Dec-16 A
PS12442	Substantial Completion (CD Compliance Date 12/31/18) - PS#0437 Upgrade	0		30-Dec-16 A
PS40890	Project Closeout - PS#0437 Upgrade	274	31-Dec-16 A	28-Mar-19 A
Project Administration		884	01-May-15 A	28-Mar-19 A
PS35230	WASD Project Administration - PS#0437 Upgrade	884	01-May-15 A	28-Mar-19 A
5.16 (3) Pump Station 0466 Compliance Project		1063	03-Nov-14 A	27-Oct-17 A
Pre-Design		264	03-Nov-14 A	24-Jul-15 A
PS20310	Pre-Design - PS#0466 Compliance Project	264	03-Nov-14 A	24-Jul-15 A



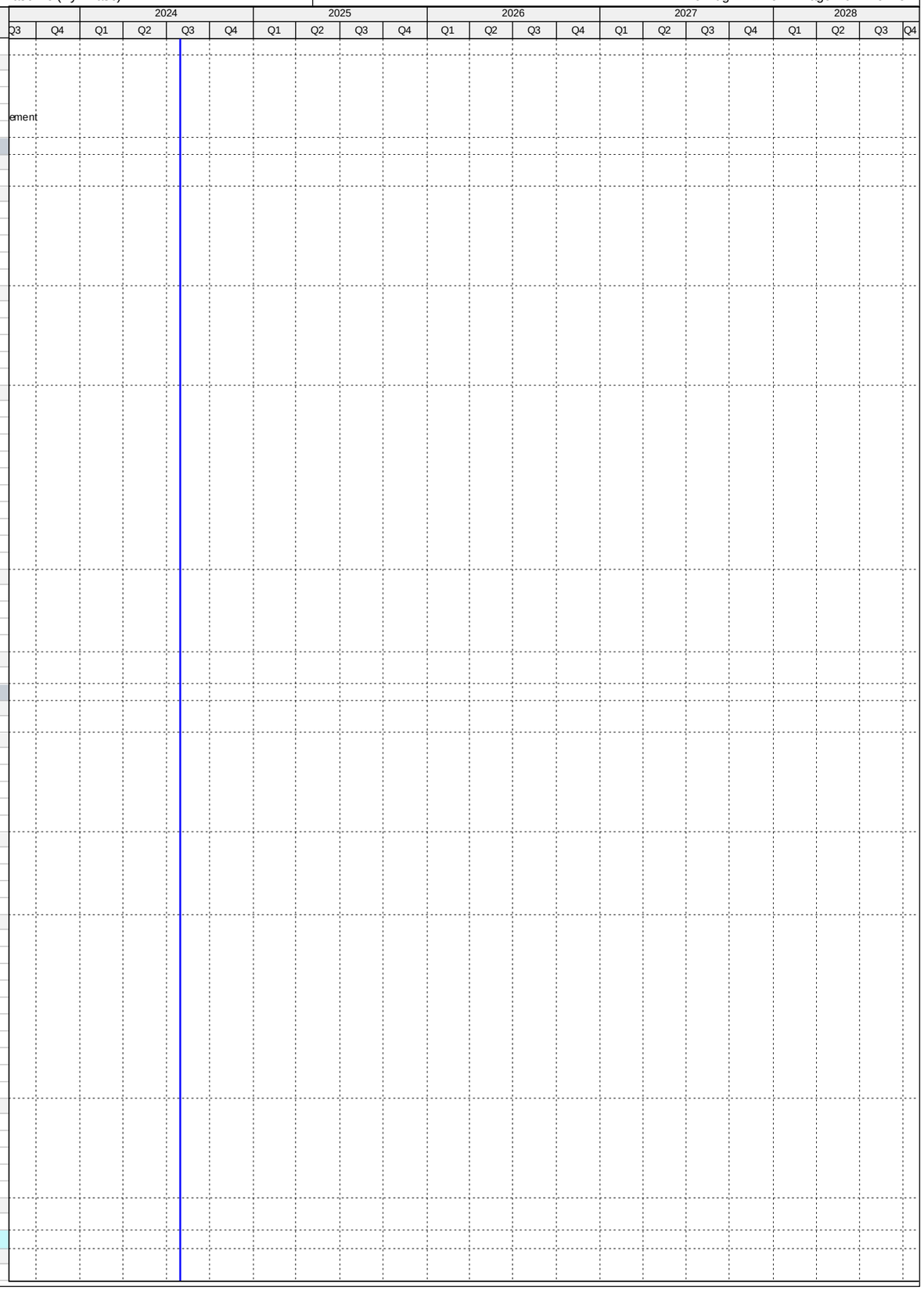
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		67	27-Jul-15 A	02-Oct-15 A
PS12452	Engineering Design - PS#0466 Compliance Project	68	27-Jul-15 A	02-Oct-15 A
Permitting		0	02-Oct-15 A	02-Oct-15 A
PS12462	Permitting - PS#0466 Compliance Project	1	02-Oct-15 A	02-Oct-15 A
Procurement		115	26-Feb-16 A	20-Jun-16 A
PS33480	Design Documents Sent to Procurement - PS#0466 Compliance Project	0	26-Feb-16 A	
PS33490	Submit/Approve SBD Goals and Request to Advertise - PS#0466 Compliance Project	18	26-Feb-16 A	14-Mar-16 A
PS33500	Advertise Bid Package - PS#0466 Compliance Project	0	15-Mar-16 A	
PS33510	Bid Solicitation Period - PS#0466 Compliance Project	32	15-Mar-16 A	15-Apr-16 A
PS33520	Bids Due - PS#0466 Compliance Project	0	15-Apr-16 A	
PS33530	Bid Review Period - PS#0466 Compliance Project	8	15-Apr-16 A	22-Apr-16 A
PS33540	Award Recommendation - PS#0466 Compliance Project	0		22-Apr-16 A
PS12472	Procurement - PS#0466 Compliance Project	116	26-Feb-16 A	20-Jun-16 A
PS33550	Final Approvals - PS#0466 Compliance Project	59	23-Apr-16 A	20-Jun-16 A
PS50810	P.O. Issued - PS#0466 Compliance Project	0	20-Jun-16 A	
Construction		447	11-Jul-16 A	27-Oct-17 A
PS33560	Contractor Notice to Proceed (NTP) - PS#0466 Compliance Project	0	11-Jul-16 A	
PS12482	Construction - PS#0466 Compliance Project	103	11-Jul-16 A	21-Oct-16 A
PS12492	Substantial Completion (CD Compliance Date 12/31/18) - PS#0466 Compliance Project	0		21-Oct-16 A
PS40900	Project Closeout - PS#0466 Compliance Project	344	22-Oct-16 A	27-Oct-17 A
Project Administration		797	27-Jul-15 A	27-Oct-17 A
PS35220	WASD Project Administration - PS#0466 Compliance Project	797	27-Jul-15 A	27-Oct-17 A
5.16 (4) Pump Station 0680 Upgrade		1063	03-Nov-14 A	30-Nov-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20320	Pre-Design - PS#0680 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12502	Engineering Design - PS#0680 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS12512	Permitting - PS#0680 Upgrade	141	10-Aug-15 A	28-Dec-15 A
Procurement		85	24-Nov-15 A	17-Feb-16 A
PS33570	Design Documents Sent to Procurement - PS#0680 Upgrade	0	24-Nov-15 A	
PS33580	Submit/Approve SBD Goals and Request to Advertise - PS#0680 Upgrade	16	24-Nov-15 A	09-Dec-15 A
PS33590	Advertise Bid Package - PS#0680 Upgrade	0	09-Dec-15 A	
PS33600	Bid Solicitation Period - PS#0680 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33610	Bids Due - PS#0680 Upgrade	0	09-Jan-16 A	
PS33620	Bid Review Period - PS#0680 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33630	Award Recommendation - PS#0680 Upgrade	0		20-Jan-16 A
PS12522	Procurement - PS#0680 Upgrade	86	24-Nov-15 A	17-Feb-16 A
PS33640	Final Approvals - PS#0680 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50800	P.O. Issued - PS#0680 Upgrade	0		17-Feb-16 A
Construction		531	18-Apr-16 A	30-Nov-19 A
PS33650	Contractor Notice to Proceed (NTP) - PS#0680 Upgrade	0	18-Apr-16 A	
PS12532	Construction - PS#0680 Upgrade	228	18-Apr-16 A	01-Dec-16 A
PS12542	Substantial Completion (CD Compliance Date 12/31/18) - PS#0680 Upgrade	0		01-Dec-16 A
PS40910	Project Closeout - PS#0680 Upgrade	303	02-Dec-16 A	30-Nov-19 A
Project Administration		884	01-May-15 A	30-Nov-19 A
PS35210	WASD Project Administration - PS#0680 Upgrade	884	01-May-15 A	30-Nov-19 A
5.17 Upgrade of PS#0037, 0351, 0370, 0403		2461	05-Oct-15 A	11-Apr-22 A
Engineering Design		336	05-Oct-15 A	05-Sep-16 A
PS71750	EPA Start Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0	02-Jan-16 A	
PS10510	Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	337	05-Oct-15 A	05-Sep-16 A
PS51440	EPA Compliance Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0		05-Sep-16 A
Permitting		314	05-Jun-16 A	15-Apr-17 A
PS71760	EPA Start Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0	06-Sep-16 A	
PS10620	Permitting - Upgrade PS#0037, 0351, 0370, 0403	257	05-Jun-16 A	16-Feb-17 A
PS51450	EPA Compliance Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0		15-Apr-17 A
Procurement		173	23-Nov-16 A	15-May-17 A
PS71770	EPA Start Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0	29-Dec-16 A	
PS10690	Procurement - Upgrade PS#0037, 0351, 0370, 0403	164	23-Nov-16 A	05-May-17 A
PS51460	EPA Compliance Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0		15-May-17 A
Construction		628	12-Apr-17 A	30-Nov-18 A
PS71780	EPA Start Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0	16-May-17 A	
PS10720	Construction - Upgrade PS#0037, 0351, 0370, 0403	203	12-Apr-17 A	30-Apr-18 A
PS10750	Substantial Completion (CD Compliance Date 11/20/18) - Upgrade PS#0037, 0351, 0370, 0403	0		30-Apr-18 A
PS51470	EPA Compliance Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0		30-Nov-18 A
5.17 (1) Pump Station 0037 Compliance Project		978	05-Oct-15 A	25-Jan-22 A
Pre-Design		69	31-Jan-16 A	08-Apr-16 A
PS20330	Negotiate Design Scope & Fee - PS#0037 Compliance Project	69	31-Jan-16 A	08-Apr-16 A
Engineering Design		315	05-Oct-15 A	15-Aug-16 A
PS35020	Site Selection - PS#0037 Compliance Project	2	23-Nov-15 A	24-Nov-15 A
PS35010	Preliminary Engineering/Site Assessment Report - PS#0037 Compliance Project	79	05-Oct-15 A	22-Dec-15 A
PS35030	Land Acquisition - PS#0037 Compliance Project	98	24-Nov-15 A	29-Feb-16 A
PS50480	30% Design Submittal - PS#0037 Compliance Project	53	12-Apr-16 A	03-Jun-16 A
PS50490	30% Design Review - PS#0037 Compliance Project	7	04-Jun-16 A	10-Jun-16 A
PS50500	90% Design Submittal - PS#0037 Compliance Project	56	11-Jun-16 A	05-Aug-16 A



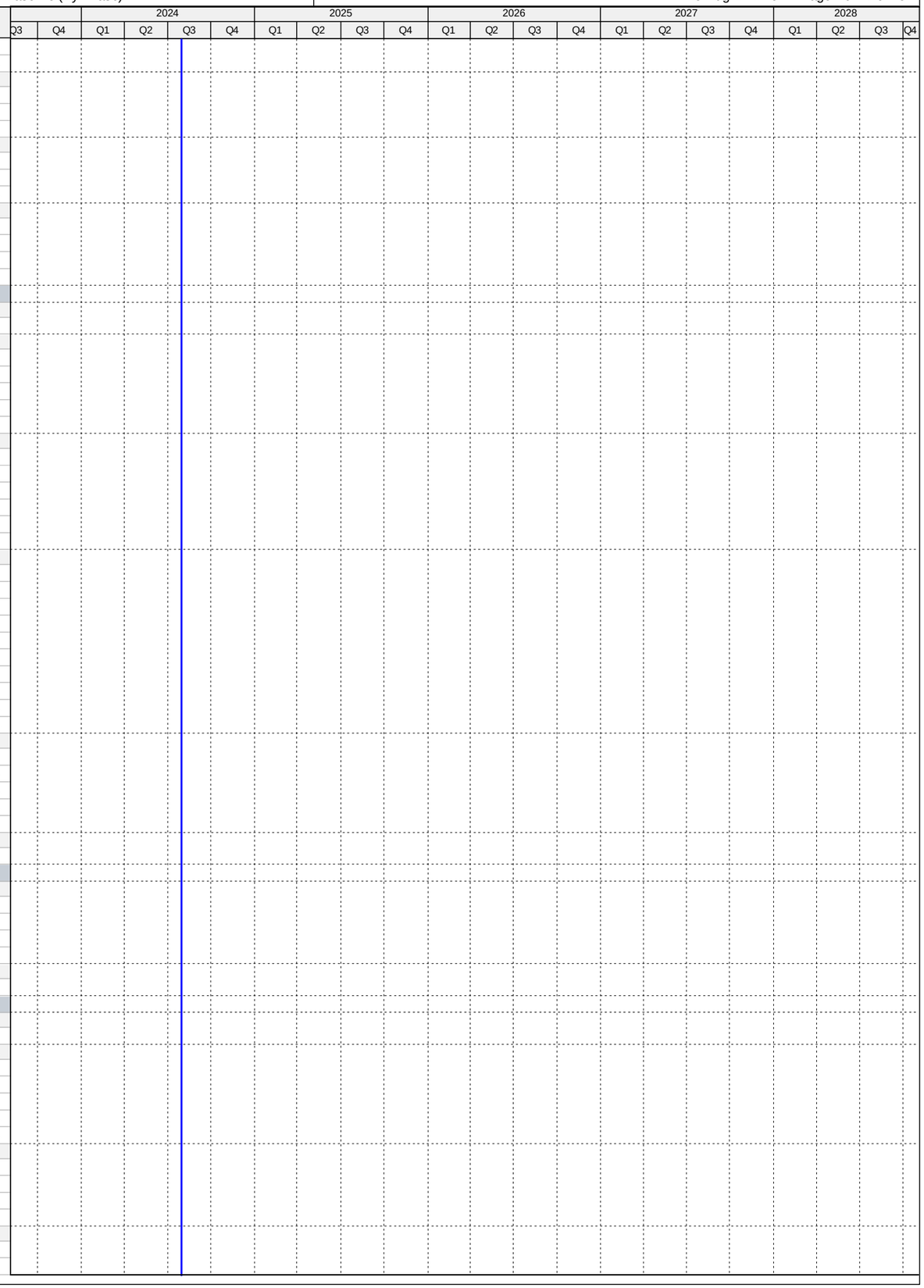
Activity ID	Activity Name	Original Duration	Start	Finish
PS12552	Engineering Design - PS#0037 Compliance Project	316	05-Oct-15 A	15-Aug-16 A
PS41180	90% Design Review - PS#0037 Compliance Project	10	06-Aug-16 A	15-Aug-16 A
Permitting		255	05-Jun-16 A	15-Feb-17 A
PS41700	Site Plan Approval - PS#0037 Compliance Project	103	05-Jun-16 A	15-Sep-16 A
PS41730	FDOT Utility Permit - PS#0037 Compliance Project	20	14-Oct-16 A	02-Nov-16 A
PS41710	RER DERM Permit - PS#0037 Compliance Project	108	16-Aug-16 A	01-Dec-16 A
PS41740	City Of Miami Public Works Permit - PS#0037 Compliance Project	51	24-Oct-16 A	13-Dec-16 A
PS12562	Permitting - PS#0037 Compliance Project	256	05-Jun-16 A	15-Feb-17 A
PS41720	City Of Miami Building Dept Permit - PS#0037 Compliance Project	115	24-Oct-16 A	15-Feb-17 A
Procurement		140	23-Nov-16 A	12-Apr-17 A
PS33660	Design Documents Sent to Procurement - PS#0037 Compliance Project	0	23-Nov-16 A	
PS33670	Submit/Approve SBD Goals and Request to Advertise - PS#0037 Compliance Project	63	23-Nov-16 A	24-Jan-17 A
PS33680	Advertise Bid Package - PS#0037 Compliance Project	0	25-Jan-17 A	
PS33690	Bid Solicitation Period - PS#0037 Compliance Project	40	25-Jan-17 A	05-Mar-17 A
PS33700	Bids Due - PS#0037 Compliance Project	0	06-Mar-17 A	
PS33710	Bid Review Period - PS#0037 Compliance Project	12	06-Mar-17 A	17-Mar-17 A
PS33720	Award Recommendation - PS#0037 Compliance Project	0		17-Mar-17 A
PS12572	Procurement - PS#0037 Compliance Project	141	23-Nov-16 A	12-Apr-17 A
PS33730	Final Approvals - PS#0037 Compliance Project	26	18-Mar-17 A	12-Apr-17 A
PS72560	P.O. Issued - PS#0037 Compliance Project	0		12-Apr-17 A
Construction		396	09-May-17 A	25-Jan-22 A
PS33740	Contractor Notice to Proceed (NTP) - PS#0037 Compliance Project	0	09-May-17 A	
PS12582	Milestone I Construction of PS and FM - PS#0037 Compliance Project	210	09-May-17 A	14-Nov-17 A
PS12592	Milestone I Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0037 Compliance Project	0		14-Nov-17 A
PS72010	Phase II Substantial Completion (Non-Consent Decree) - PS#0037 Compliance Project	0		27-Apr-18 A
PS40920	Project Closeout - PS#0037 Compliance Project	40	28-Apr-18 A	25-Jan-22 A
Project Administration		832	05-Oct-15 A	25-Jan-22 A
PS35200	WASD Project Administration - PS#0037 Compliance Project	832	05-Oct-15 A	25-Jan-22 A
5.17 (1.1) Pump Station 0037 Pavement Restoration		427	28-Apr-21 A	11-Apr-22 A
Engineering Design		427	28-Apr-21 A	11-Apr-22 A
PS723990	90% Design Submittal / Review - PS#0037 Pavement Restoration	80	28-Apr-21 A	14-Jan-22 A
PS723840	Engineering Design - PS#0037 Pavement Restoration	103	28-Apr-21 A	11-Apr-22 A
PS724000	100% Design Submittal / Review - PS#0037 Pavement Restoration	23	15-Jan-22 A	11-Apr-22 A
PS724050	Project Transferred to WASD - PS#0037 Pavement Restoration	0		11-Apr-22 A
5.17 (2) Pump Station No. 0351 Upgrade		797	15-Jan-16 A	31-Jan-19 A
Pre-Design		89	15-Jan-16 A	12-Apr-16 A
PS20340	Pre-Design - PS#0351 Upgrade	89	15-Jan-16 A	12-Apr-16 A
Engineering Design		125	12-Apr-16 A	15-Aug-16 A
PS50510	30% Design Submittal - PS#0351 Upgrade	53	12-Apr-16 A	03-Jun-16 A
PS50520	30% Design Review - PS#0351 Upgrade	7	04-Jun-16 A	10-Jun-16 A
PS50530	90% Design Submittal - PS#0351 Upgrade	56	11-Jun-16 A	05-Aug-16 A
PS12602	Engineering Design - PS#0351 Upgrade	126	12-Apr-16 A	15-Aug-16 A
PS50540	90% Design Review - PS#0351 Upgrade	10	06-Aug-16 A	15-Aug-16 A
Permitting		196	15-Aug-16 A	27-Feb-17 A
PS41750	RER DERM Permit - PS#0351 Upgrade	113	16-Aug-16 A	06-Dec-16 A
PS12612	Permitting - PS#0351 Upgrade	197	15-Aug-16 A	27-Feb-17 A
PS41760	Municipal PW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS41780	City of Miami Gardens Building Dept Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS50760	MDDTPW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
Procurement		163	23-Nov-16 A	05-May-17 A
PS33750	Design Documents Sent to Procurement - PS#0351 Upgrade	0	23-Nov-16 A	
PS33760	Submit/Approve SBD Goals and Request to Advertise - PS#0351 Upgrade	70	23-Nov-16 A	31-Jan-17 A
PS33770	Advertise Bid Package - PS#0351 Upgrade	0	01-Feb-17 A	
PS33780	Bid Solicitation Period - PS#0351 Upgrade	36	01-Feb-17 A	08-Mar-17 A
PS33790	Bids Due - PS#0351 Upgrade	0	09-Mar-17 A	
PS33800	Bid Review Period - PS#0351 Upgrade	13	09-Mar-17 A	21-Mar-17 A
PS33810	Award Recommendation - PS#0351 Upgrade	0		21-Mar-17 A
PS12622	Procurement - PS#0351 Upgrade	164	23-Nov-16 A	05-May-17 A
PS33820	Final Approvals - PS#0351 Upgrade	45	22-Mar-17 A	05-May-17 A
PS72570	P.O. Issued - PS#0351 Upgrade	0		05-May-17 A
Construction		321	05-May-17 A	31-Jan-19 A
PS33830	Contractor Notice to Proceed (NTP) - PS#0351 Upgrade	0	05-May-17 A	
PS12632	Construction - PS#0351 Upgrade	180	05-May-17 A	01-Dec-17 A
PS12642	Substantial Completion (CD Compliance Date 11/20/18) - PS#0351 Upgrade	0		01-Dec-17 A
PS40930	Project Closeout - PS#0351 Upgrade	50	01-Dec-17 A	31-Jan-19 A
Project Administration		668	12-Apr-16 A	31-Jan-19 A
PS35190	WASD Project Administration - PS#0351 Upgrade	668	12-Apr-16 A	31-Jan-19 A
5.17 (2.1) Pump Station 0351 FM Replacement		1276	16-Jul-18 A	17-Aug-21 A
Pre-Design		90	16-Jul-18 A	01-Jul-19 A
PS723500	Pre-Design - PS#0351 FM Replacement	90	16-Jul-18 A	01-Jul-19 A
Engineering Design		489	02-Jul-19 A	05-Mar-21 A
PS723510	90% Design Submittal / Review - PS#0351 FM Replacement	30	02-Jul-19 A	28-Oct-20 A
PS723540	Engineering Design - PS#0351 FM Replacement	74	02-Jul-19 A	05-Mar-21 A
PS723550	100% Design Submittal / Review - PS#0351 FM Replacement	16	29-Oct-20 A	05-Mar-21 A
Permitting		95	03-Mar-21 A	07-Jun-21 A



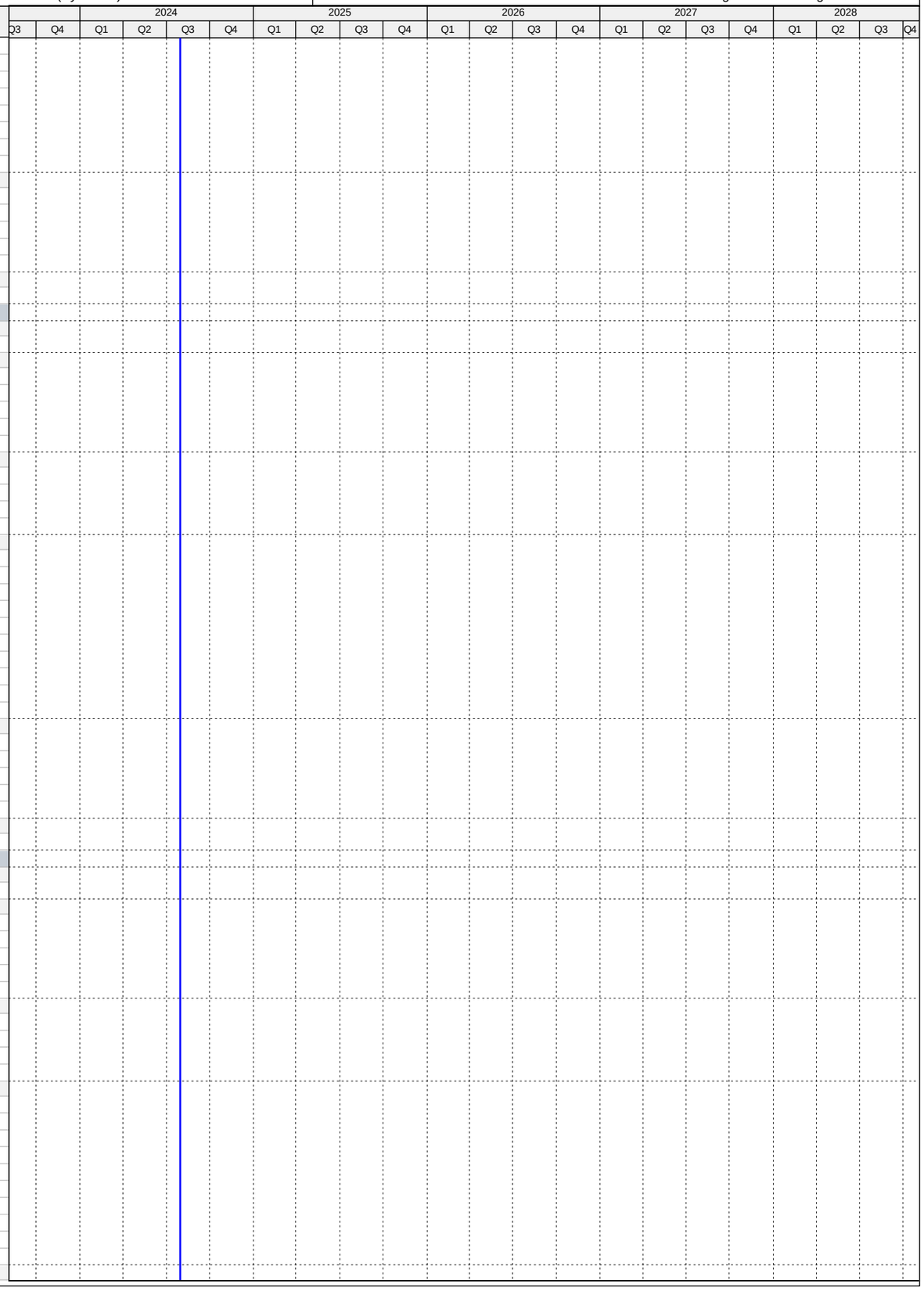
Activity ID	Activity Name	Original Duration	Start	Finish
PS723570	Permitting - PS#0351 FM Replacement	95	03-Mar-21 A	07-Jun-21 A
Procurement		180	16-Aug-21 A	17-Aug-21 A
PS723610	Design Documents Sent to Procurement - PS#0351 FM Replacement	0	16-Aug-21 A	
PS723680	Procurement - PS#0351 FM Replacement	180	16-Aug-21 A	17-Aug-21 A
PS723620	Submit/Approve SBD Goals and Request to Advertise - PS#0351 FM Replacement	60	16-Aug-21 A	17-Aug-21 A
PS724030	Transferred to WASD - PS#0351 FM Replacement	0		17-Aug-21 A
5.17 (3) Pump Station No. 0370 Upgrade and Installation of FM		856	16-Dec-15 A	31-Jan-19 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20360	Pre-Design - PS#0370 Upgrade and FM Installation	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		134	12-Apr-16 A	23-Aug-16 A
PS50550	30% Design Submittal - PS#0370 Upgrade and FM Installation	49	12-Apr-16 A	30-May-16 A
PS50560	30% Design Review - PS#0370 Upgrade and FM Installation	18	31-May-16 A	17-Jun-16 A
PS50570	90% Design Submittal - PS#0370 Upgrade and FM Installation	35	18-Jun-16 A	22-Jul-16 A
PS12702	Engineering Design - PS#0370 Upgrade and FM Installation	134	12-Apr-16 A	23-Aug-16 A
PS50580	90% Design Review - PS#0370 Upgrade and FM Installation	32	23-Jul-16 A	23-Aug-16 A
Permitting		176	24-Aug-16 A	15-Feb-17 A
PS50590	RER DERM Permit - PS#0370 Upgrade and FM Installation	105	24-Aug-16 A	06-Dec-16 A
PS50750	Municipal PWD Permit - PS#0370 Upgrade and FM Installation	9	08-Dec-16 A	16-Dec-16 A
PS50730	City of Miami Gardens Building Dept. Permit - PS#0370 Upgrade and FM Installation	47	08-Dec-16 A	23-Jan-17 A
PS12712	Permitting - PS#0370 Upgrade and FM Installation	176	24-Aug-16 A	15-Feb-17 A
PS50740	MDDTPW Permit - PS#0370 Upgrade and FM Installation	70	08-Dec-16 A	15-Feb-17 A
Procurement		135	23-Nov-16 A	06-Apr-17 A
PS33930	Design Documents Sent to Procurement - PS#0370 Upgrade and FM Installation	0	23-Nov-16 A	
PS33940	Submit/Approve SBD Goals and Request to Advertise - PS#0370 Upgrade and FM Installation	71	23-Nov-16 A	01-Feb-17 A
PS33950	Advertise Bid Package - PS#0370 Upgrade and FM Installation	0	02-Feb-17 A	
PS33960	Bid Solicitation Period - PS#0370 Upgrade and FM Installation	36	02-Feb-17 A	09-Mar-17 A
PS33970	Bids Due - PS#0370 Upgrade and FM Installation	0	10-Mar-17 A	
PS33980	Bid Review Period - PS#0370 Upgrade and FM Installation	7	10-Mar-17 A	16-Mar-17 A
PS33990	Award Recommendation - PS#0370 Upgrade and FM Installation	0		16-Mar-17 A
PS12722	Procurement - PS#0370 Upgrade and FM Installation	135	23-Nov-16 A	06-Apr-17 A
PS34000	Final Approvals - PS#0370 Upgrade and FM Installation	21	17-Mar-17 A	06-Apr-17 A
PS41790	P.O. Issued - PS#0370 Upgrade and FM Installation	0		06-Apr-17 A
Construction		373	12-Apr-17 A	31-Jan-19 A
PS34010	Contractor Notice to Proceed (NTP) - PS#0370 Upgrade and FM Installation	0	12-Apr-17 A	
PS12732	Construction - PS#0370 Upgrade and FM Installation	180	12-Apr-17 A	11-Jan-18 A
PS12742	Substantial Completion (CD Compliance Date 11/20/18) - PS#0370 Upgrade and FM Installation	0		11-Jan-18 A
PS40950	Project Closeout - PS#0370 Upgrade and FM Installation	70	12-Jan-18 A	31-Jan-19 A
Project Administration		615	12-Apr-16 A	31-Jan-19 A
PS35170	WASD Project Administration - PS#0370 Upgrade and FM Installation	615	12-Apr-16 A	31-Jan-19 A
5.17 (4) Pump Station 0403 Upgrade		967	16-Dec-15 A	01-Mar-21 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20380	Pre-Design - PS#0403 Upgrade	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		147	11-Apr-16 A	05-Sep-16 A
PS50610	30% Design Submittal - PS#0403 Upgrade	63	12-Apr-16 A	13-Jun-16 A
PS50640	30% Design Review - PS#0403 Upgrade	37	14-Jun-16 A	20-Jul-16 A
PS50650	90% Design Submittal - PS#0403 Upgrade	41	21-Jul-16 A	30-Aug-16 A
PS12802	Engineering Design - PS#0403 Upgrade	148	11-Apr-16 A	05-Sep-16 A
PS50660	90% Design Review - PS#0403 Upgrade	6	31-Aug-16 A	05-Sep-16 A
Permitting		164	05-Sep-16 A	16-Feb-17 A
PS50620	RER DERM Permit - PS#0403 Upgrade	74	05-Sep-16 A	17-Nov-16 A
PS50720	MDDTPW Permit - PS#0403 Upgrade	19	08-Dec-16 A	26-Dec-16 A
PS12812	Permitting - PS#0403 Upgrade	165	05-Sep-16 A	16-Feb-17 A
PS50630	RER Building Dept. Permit - PS#0403 Upgrade	71	08-Dec-16 A	16-Feb-17 A
Procurement		134	23-Nov-16 A	05-Apr-17 A
PS34110	Design Documents Sent to Procurement - PS#0403 Upgrade	0	23-Nov-16 A	
PS34120	Submit/Approve SBD Goals and Request to Advertise - PS#0403 Upgrade	58	23-Nov-16 A	19-Jan-17 A
PS34130	Advertise Bid Package - PS#0403 Upgrade (T2290)	0	20-Jan-17 A	
PS34140	Bid Solicitation Period - PS#0403 Upgrade	39	20-Jan-17 A	27-Feb-17 A
PS34150	Bids Due - PS#0403 Upgrade	0	28-Feb-17 A	
PS34160	Bid Review Period - PS#0403 Upgrade	9	28-Feb-17 A	08-Mar-17 A
PS34170	Award Recommendation - PS#0403 Upgrade	0		08-Mar-17 A
PS12822	Procurement - PS#0403 Upgrade	134	23-Nov-16 A	05-Apr-17 A
PS34180	Final Approvals - PS#0403 Upgrade	28	09-Mar-17 A	05-Apr-17 A
PS41800	P.O. Issued - PS#0403 Upgrade	0		05-Apr-17 A
Construction		478	18-Apr-17 A	01-Mar-21 A
PS34190	Contractor Notice to Proceed (NTP) - PS#0403 Upgrade	0	18-Apr-17 A	
PS12842	Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0403 Upgrade	0		30-Apr-18 A
PS12832	Construction - PS#0403 Upgrade	180	18-Apr-17 A	30-Apr-18 A
PS72020	Substantial Completion (Generators) - PS#0403 Upgrade	0		23-May-18 A
PS40970	Project Closeout - PS#0403 Upgrade	70	01-May-18 A	01-Mar-21 A
Project Administration		622	11-Apr-16 A	01-Mar-21 A
PS35150	WASD Project Administration - PS#0403 Upgrade	622	11-Apr-16 A	01-Mar-21 A
5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236		1221	08-Nov-16 A	24-Mar-21 A
Engineering Design		357	09-Mar-17 A	30-Sep-17 A
PS71790	EPA Start Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	31-Mar-17 A	



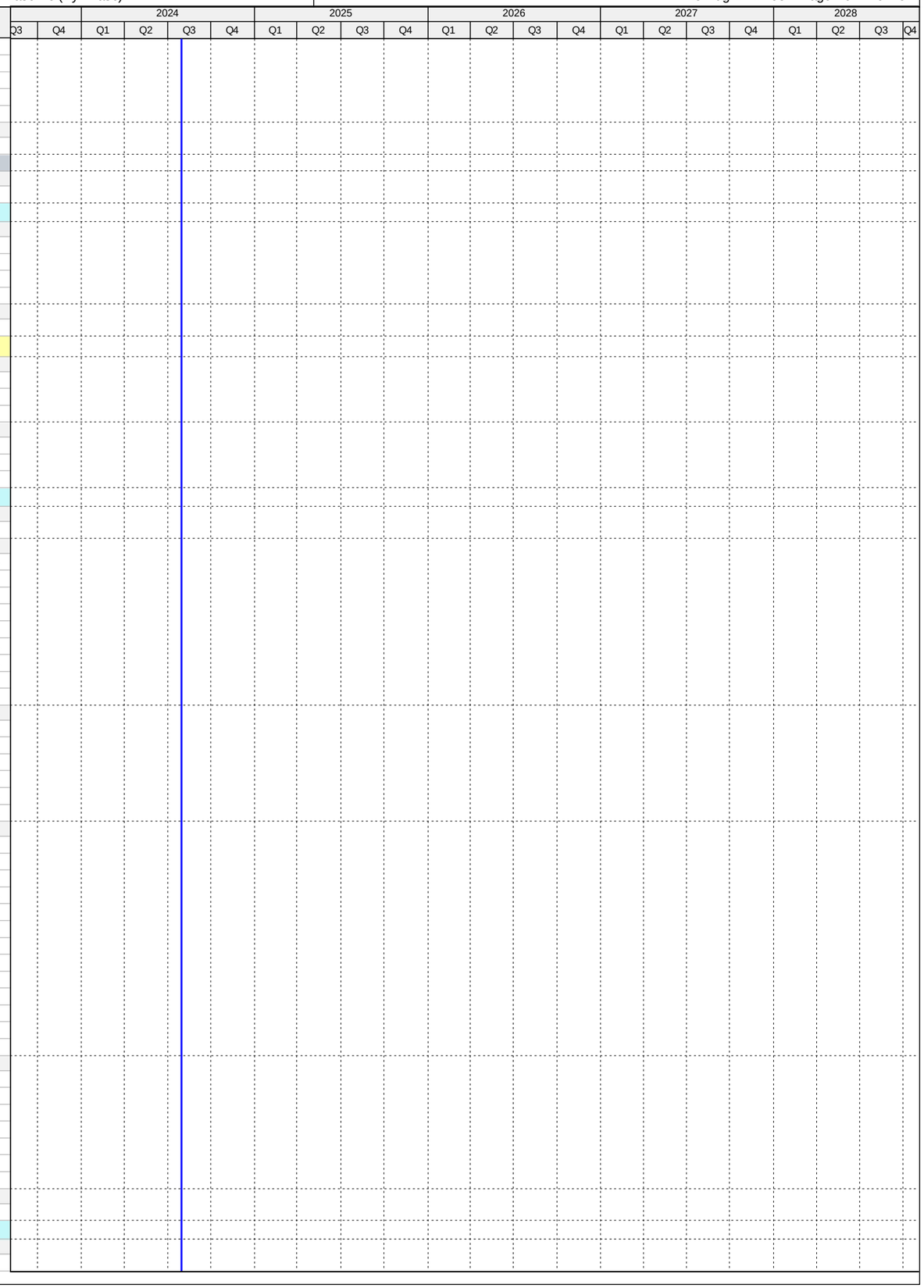
Activity ID	Activity Name	Original Duration	Start	Finish
PS10710	Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	09-Mar-17 A	23-Aug-17 A
PS51480	EPA Compliance Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Sep-17 A
Permitting		324	10-Jul-17 A	13-Jun-18 A
PS71800	EPA Start Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	01-Oct-17 A	
PS51490	EPA Compliance Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Jan-18 A
PS10730	Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	324	10-Jul-17 A	13-Jun-18 A
Procurement		485	08-Oct-17 A	23-Aug-18 A
PS71810	EPA Start Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	08-Oct-17 A	
PS51500	EPA Compliance Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		06-Apr-18 A
PS10740	Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	06-Feb-18 A	23-Aug-18 A
Construction		699	12-Dec-17 A	13-Dec-19 A
PS71820	EPA Start Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	06-Apr-18 A	
PS10760	Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	443	12-Dec-17 A	18-Nov-19 A
PS10840	Substantial Completion (CD Compliance Date 12/13/19) - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		18-Nov-19 A
PS51510	EPA Compliance Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		13-Dec-19 A
5.18 (1) Pump Station 0441 Upgrade		1097	08-Nov-16 A	24-Mar-21 A
Pre-Design		140	08-Nov-16 A	27-Mar-17 A
PS20390	Pre-Design - PS#0441 Upgrade	140	08-Nov-16 A	27-Mar-17 A
Engineering Design		111	28-Mar-17 A	17-Jul-17 A
PS72230	30% Design Submittal - PS#0441 Upgrade	23	28-Mar-17 A	19-Apr-17 A
PS72240	30% Design Review - PS#0441 Upgrade	14	20-Apr-17 A	03-May-17 A
PS72250	90% Design Submittal - PS#0441 Upgrade	58	04-May-17 A	30-Jun-17 A
PS12852	Engineering Design - PS#0441 Upgrade	112	28-Mar-17 A	17-Jul-17 A
PS72260	90% Design Review/Permit Ready Submittal - PS#0441 Upgrade	17	01-Jul-17 A	17-Jul-17 A
Permitting		311	18-Jul-17 A	15-Mar-18 A
PS72270	RER/DERM Permit - PS#0441 Upgrade	106	18-Jul-17 A	15-Nov-17 A
PS72810	MDC Public Works Permit - PS#0441 Upgrade	49	02-Feb-18 A	08-Feb-18 A
PS72280	County Bldg Dept Permit - PS#0441 Upgrade	49	14-Dec-17 A	05-Mar-18 A
PS12862	Permitting - PS#0441 Upgrade	155	18-Jul-17 A	15-Mar-18 A
PS72300	Miami Gardens Public Works Permit - PS#0441 Upgrade	49	19-Oct-17 A	15-Mar-18 A
PS72290	Miami Gardens Bldg Dept Permit - PS#0441 Upgrade	49	06-Mar-18 A	15-Mar-18 A
Procurement		189	29-Jan-18 A	24-Aug-18 A
PS71860	Internal Bid Package Review - PS#0441 Upgrade	8	29-Jan-18 A	05-Feb-18 A
PS34200	Design Documents Sent to Procurement - PS#0441 Upgrade	0	06-Feb-18 A	
PS34210	Submit/Approve SBD Goals and Request to Advertise - PS#0441 Upgrade	30	06-Feb-18 A	21-Feb-18 A
PS34220	Advertise Bid Package - PS#0441 Upgrade	0	22-Feb-18 A	
PS34230	Bid Solicitation Period - PS#0441 Upgrade	45	22-Feb-18 A	17-May-18 A
PS34240	Bids Due - PS#0441 Upgrade	0	18-May-18 A	
PS34250	Bid Review Period - PS#0441 Upgrade	15	18-May-18 A	12-Jul-18 A
PS34260	Award Recommendation - PS#0441 Upgrade	0		12-Jul-18 A
PS34270	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0441 Upgrade	30	13-Jul-18 A	23-Aug-18 A
PS12872	Procurement - PS#0441 Upgrade	120	06-Feb-18 A	24-Aug-18 A
Construction		424	24-Aug-18 A	24-Mar-21 A
PS34280	Contractor Notice to Proceed (NTP) - PS#0441 Upgrade	0	24-Aug-18 A	
PS12882	Construction - PS#0441 Upgrade	300	24-Aug-18 A	14-Aug-19 A
PS723080	Commissioning - PS#0441 Upgrade	50	02-Jul-19 A	14-Aug-19 A
PS12892	Substantial Completion (CD Compliance Date 12/13/19) - PS#0441 Upgrade	0		14-Aug-19 A
PS40980	Project Closeout - PS#0441 Upgrade	50	15-Aug-19 A	24-Mar-21 A
Project Administration		664	28-Mar-17 A	24-Mar-21 A
PS35140	WASD Project Administration - PS#0441 Upgrade	664	28-Mar-17 A	24-Mar-21 A
5.18 (2) Pump Station 0491 Compliance Project		772	07-Jul-17 A	15-Nov-19 A
Construction		772	07-Jul-17 A	15-Nov-19 A
PS34370	Phase II (Non-Consent Decree) Transferred to WASD - PS#0491 Compliance Project	0		07-Jul-17 A
PS12932	Phase I Construction (I/I) - PS#0491 Compliance Project	365	12-Dec-17 A	15-Nov-19 A
PS12942	Phase I Substantial Completion (CD Compliance Date 12/13/19) - PS#0491 Compliance Project	0		15-Nov-19 A
PS40990	Project Closeout - PS#0491 Compliance Project	90	15-Nov-19 A	15-Nov-19 A
Project Administration		425	12-Dec-17 A	15-Nov-19 A
PS35130	WASD Project Administration - PS#0491 Compliance Project	425	12-Dec-17 A	15-Nov-19 A
5.18 (3) Pump Station 0710 Compliance Project		1104	22-Nov-16 A	01-Mar-21 A
Pre-Design		91	22-Nov-16 A	20-Feb-17 A
PS20410	Pre-Design - PS#0710 Compliance Project	91	22-Nov-16 A	20-Feb-17 A
Engineering Design		155	21-Mar-17 A	23-Aug-17 A
PS72310	30% Design Submittal - PS#0710 Compliance Project	77	21-Mar-17 A	05-Jun-17 A
PS72320	30% Design Review - PS#0710 Compliance Project	10	06-Jun-17 A	15-Jun-17 A
PS72330	100% Design Submittal - PS#0710 Compliance Project	33	16-Jun-17 A	18-Jul-17 A
PS12952	Engineering Design - PS#0710 Compliance Project	156	21-Mar-17 A	23-Aug-17 A
PS72340	100% Design Review/Permit Ready Submittal - PS#0710 Compliance Project	36	19-Jul-17 A	23-Aug-17 A
Permitting		194	24-Aug-17 A	15-Mar-18 A
PS72350	RER/DERM Permit - PS#0710 Compliance Project	69	24-Aug-17 A	19-Dec-17 A
PS72370	Public Works Permit - PS#0710 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS12962	Permitting - PS#0710 Compliance Project	109	24-Aug-17 A	15-Mar-18 A
PS72360	County Bldg Dept Permit - PS#0710 Compliance Project	49	29-Dec-17 A	15-Mar-18 A
Procurement		138	29-Jan-18 A	23-Jul-18 A
PS71880	Internal Bid Package Review - PS#0710 Compliance Project	8	29-Jan-18 A	05-Feb-18 A
PS34380	Design Documents Sent to Procurement - PS#0710 Compliance Project	0	06-Feb-18 A	



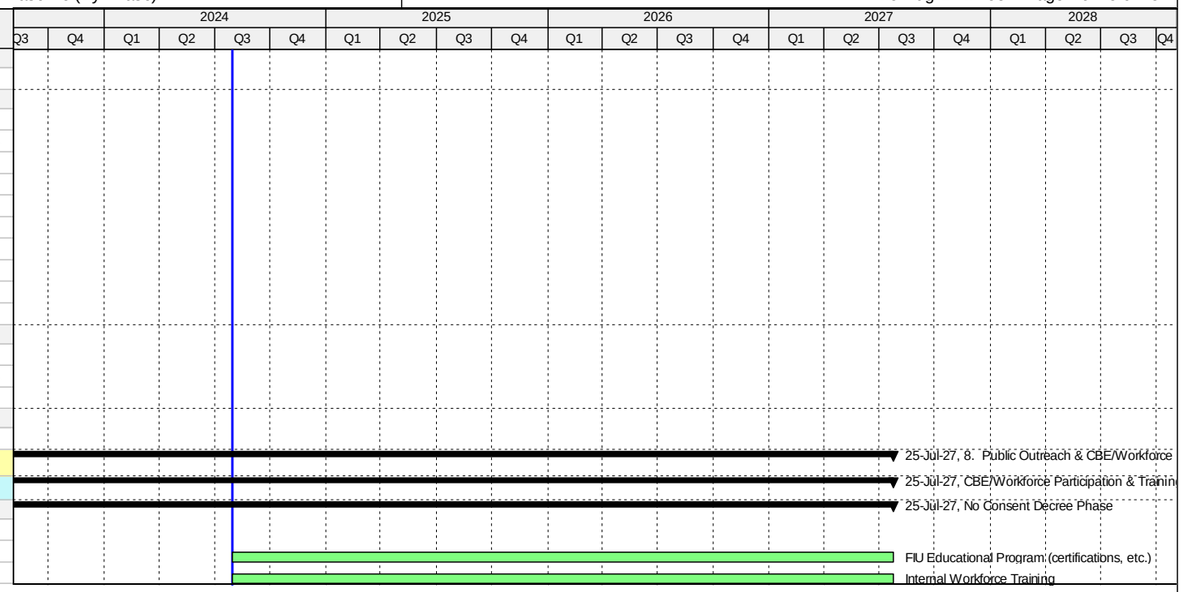
Activity ID	Activity Name	Original Duration	Start	Finish
PS34390	Submit/Approve SBD Goals and Request to Advertise - PS#0710 Compliance Project	30	06-Feb-18 A	27-Feb-18 A
PS34400	Advertise Bid Package - PS#0710 Compliance Project	0	28-Feb-18 A	
PS34410	Bid Solicitation Period - PS#0710 Compliance Project	36	28-Feb-18 A	18-Apr-18 A
PS34420	Bids Due - PS#0710 Compliance Project	0	19-Apr-18 A	
PS34430	Bid Review Period - PS#0710 Compliance Project	15	19-Apr-18 A	17-May-18 A
PS34440	Award Recommendation - PS#0710 Compliance Project	0		17-May-18 A
PS12972	Procurement - PS#0710 Compliance Project	120	06-Feb-18 A	23-Jul-18 A
PS34450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0710 Compliance Project	30	18-May-18 A	23-Jul-18 A
Construction		457	20-Aug-18 A	01-Mar-21 A
PS34460	Contractor Notice to Proceed (NTP) - PS#0710 Compliance Project	0	20-Aug-18 A	
PS12982	Construction - PS#0710 Compliance Project	300	20-Aug-18 A	14-Aug-19 A
PS723090	Commissioning - PS#0710 Compliance Project	60	24-Jun-19 A	14-Aug-19 A
PS12992	Substantial Completion (CD Compliance Date 12/13/19) - PS#0710 Compliance Project	0		14-Aug-19 A
PS41000	Project Closeout - PS#0710 Compliance Project	61	15-Aug-19 A	01-Mar-21 A
Project Administration		718	21-Mar-17 A	01-Mar-21 A
PS35120	WASD Project Administration - PS#0710 Compliance Project	718	21-Mar-17 A	01-Mar-21 A
5.18 (4) Pump Station 0827 Compliance Project		1155	06-Dec-16 A	01-Mar-21 A
Pre-Design		94	06-Dec-16 A	09-Mar-17 A
PS20430	Pre-Design - PS#0827 Compliance Project	94	06-Dec-16 A	09-Mar-17 A
Engineering Design		122	09-Mar-17 A	09-Jul-17 A
PS72380	30% Design Submittal - PS#0827 Compliance Project	42	09-Mar-17 A	19-Apr-17 A
PS72390	30% Design Review - PS#0827 Compliance Project	14	20-Apr-17 A	03-May-17 A
PS72400	100% Design Submittal - PS#0827 Compliance Project	54	04-May-17 A	26-Jun-17 A
PS13052	Engineering Design - PS#0827 Compliance Project	123	09-Mar-17 A	09-Jul-17 A
PS72410	100% Design Review/Permit Ready Submittal - PS#0827 Compliance Project	13	27-Jun-17 A	09-Jul-17 A
Permitting		270	10-Jul-17 A	13-Jun-18 A
PS72440	Public Works Permit - PS#0827 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS72420	RER/DERM Permit - PS#0827 Compliance Project	114	10-Jul-17 A	05-Jan-18 A
PS13062	Permitting - PS#0827 Compliance Project	154	10-Jul-17 A	13-Jun-18 A
PS72430	County Bldg Dept Permit - PS#0827 Compliance Project	49	19-Jan-18 A	13-Jun-18 A
Procurement		125	28-Feb-18 A	29-Jun-18 A
PS71890	Internal Bid Package Review - PS#0827 Compliance Project	5	28-Feb-18 A	04-Mar-18 A
PS34560	Design Documents Sent to Procurement - PS#0827 Compliance Project	0	05-Mar-18 A	
PS34570	Submit/Approve SBD Goals and Request to Advertise - PS#0827 Compliance Project	30	05-Mar-18 A	18-Mar-18 A
PS34580	Advertise Bid Package - PS#0827 Compliance Project	0	19-Mar-18 A	
PS34590	Bid Solicitation Period - PS#0827 Compliance Project	45	19-Mar-18 A	19-Apr-18 A
PS34600	Bids Due - PS#0827 Compliance Project	0	20-Apr-18 A	
PS34610	Bid Review Period - PS#0827 Compliance Project	15	20-Apr-18 A	22-May-18 A
PS34620	Award Recommendation - PS#0827 Compliance Project	0		22-May-18 A
PS13072	Procurement - PS#0827 Compliance Project	120	05-Mar-18 A	29-Jun-18 A
PS34630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0827 Compliance Project	30	23-May-18 A	29-Jun-18 A
Construction		522	06-Aug-18 A	01-Mar-21 A
PS34640	Contractor Notice to Proceed (NTP) - PS#0827 Compliance Project	0	06-Aug-18 A	
PS13082	Construction - PS#0827 Compliance Project	300	06-Aug-18 A	18-Nov-19 A
PS723100	Commissioning - PS#0827 Compliance Project	33	14-Oct-19 A	18-Nov-19 A
PS13092	Substantial Completion (CD Compliance Date 12/13/19) - PS#0827 Compliance Project	0		18-Nov-19 A
PS41020	Project Closeout - PS#0827 Compliance Project	50	19-Nov-19 A	01-Mar-21 A
Project Administration		730	09-Mar-17 A	01-Mar-21 A
PS35110	WASD Project Administration - PS#0827 Compliance Project	730	09-Mar-17 A	01-Mar-21 A
5.18 (5) Pump Station 0852 Compliance Project		1033	06-Dec-16 A	06-Nov-20 A
Pre-Design		112	06-Dec-16 A	27-Mar-17 A
PS20450	Pre-Design - PS#0852 Compliance Project	112	06-Dec-16 A	27-Mar-17 A
Engineering Design		134	28-Mar-17 A	09-Aug-17 A
PS72450	30% Design Submittal - PS#0852 Compliance Project	49	28-Mar-17 A	15-May-17 A
PS72460	30% Design Review - PS#0852 Compliance Project	10	16-May-17 A	25-May-17 A
PS72470	100% Design Submittal - PS#0852 Compliance Project	67	26-May-17 A	31-Jul-17 A
PS13152	Engineering Design - PS#0852 Compliance Project	135	28-Mar-17 A	09-Aug-17 A
PS72480	100% Design Review/Permit Ready Submittal - PS#0852 Compliance Project	9	01-Aug-17 A	09-Aug-17 A
Permitting		261	10-Aug-17 A	30-Mar-18 A
PS72510	Public Work Permit - PS#0852 Compliance Project	49	18-Dec-17 A	21-Dec-17 A
PS72490	RER/DERM Permit - PS#0852 Compliance Project	82	10-Aug-17 A	29-Jan-18 A
PS13162	Permitting - PS#0852 Compliance Project	142	10-Aug-17 A	30-Mar-18 A
PS72500	County Bldg Dept Permit - PS#0852 Compliance Project	49	19-Feb-18 A	30-Mar-18 A
Procurement		123	02-Mar-18 A	02-Aug-18 A
PS71900	Internal Bid Package Review - PS#0852 Compliance Project	3	02-Mar-18 A	04-Mar-18 A
PS34740	Design Documents Sent to Procurement - PS#0852 Compliance Project	0	05-Mar-18 A	
PS34750	Submit/Approve SBD Goals and Request to Advertise - PS#0852 Compliance Project	30	06-Mar-18 A	25-Mar-18 A
PS34760	Advertise Bid Package - PS#0852 Compliance Project	0	26-Mar-18 A	
PS34770	Bid Solicitation Period - PS#0852 Compliance Project	45	26-Mar-18 A	25-Apr-18 A
PS34780	Bids Due - PS#0852 Compliance Project	0	26-Apr-18 A	
PS34790	Bid Review Period - PS#0852 Compliance Project	15	26-Apr-18 A	31-May-18 A
PS34800	Award Recommendation - PS#0852 Compliance Project	0		31-May-18 A
PS13172	Procurement - PS#0852 Compliance Project	120	05-Mar-18 A	02-Aug-18 A
PS34810	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0852 Compliance Project	30	01-Jun-18 A	02-Aug-18 A
Construction		370	04-Sep-18 A	06-Nov-20 A



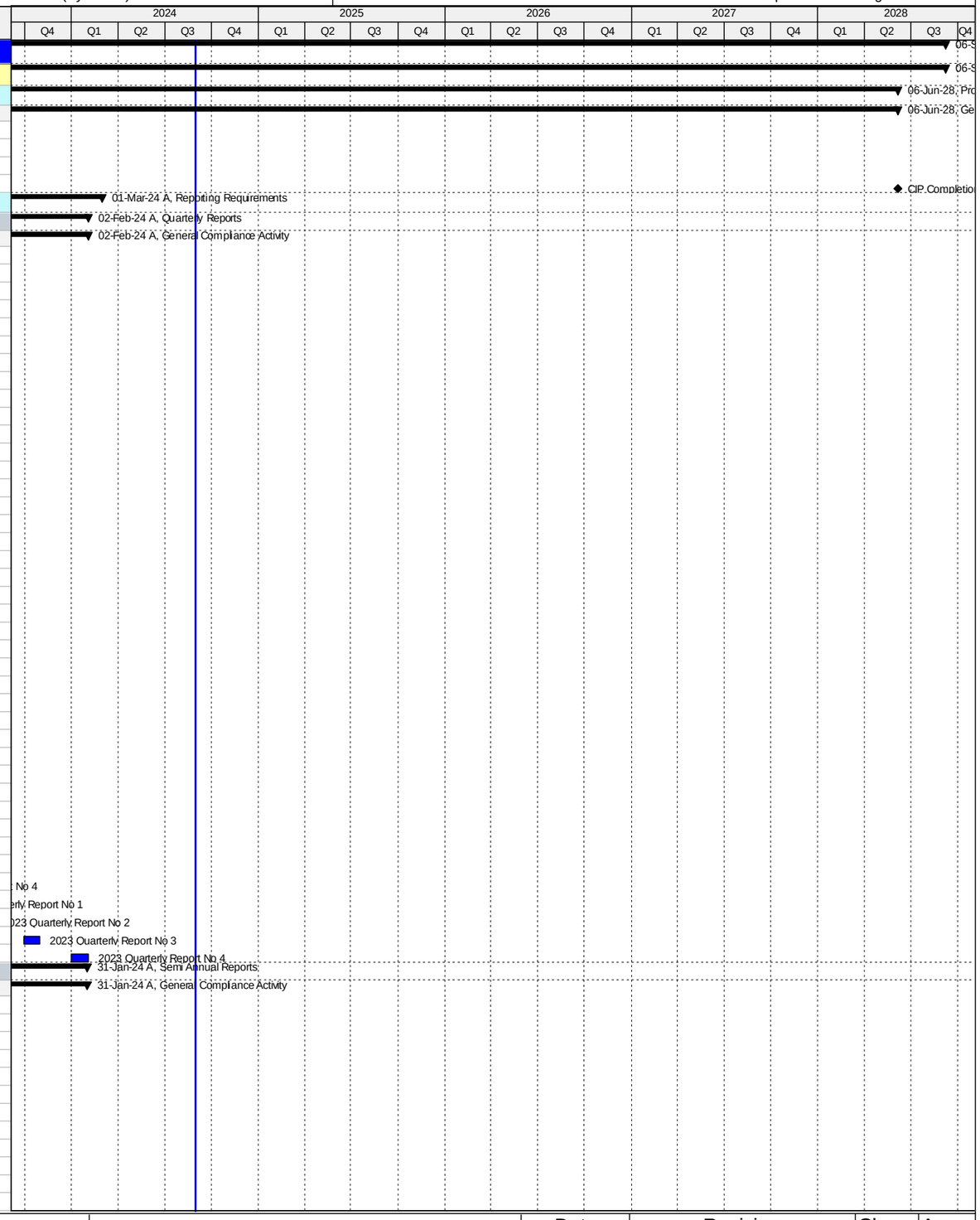
Activity ID	Activity Name	Original Duration	Start	Finish
PS34820	Contractor Notice to Proceed (NTP) - PS#0852 Compliance Project	0	04-Sep-18 A	
PS13182	Construction - PS#0852 Compliance Project	250	04-Sep-18 A	26-Jul-19 A
PS723110	Commissioning - PS#0852 Compliance Project	60	30-Apr-19 A	26-Jul-19 A
PS13192	Substantial Completion (CD Compliance Date 12/13/19) - PS#0852 Compliance Project	0		26-Jul-19 A
PS41040	Project Closeout - PS#0852 Compliance Project	50	26-Jul-19 A	06-Nov-20 A
Project Administration		712	28-Mar-17 A	06-Nov-20 A
PS35100	WASD Project Administration - PS#0852 Compliance Project	712	28-Mar-17 A	06-Nov-20 A
5.18 (6) Pump Station 1236 Compliance Project		0	01-May-17 A	01-May-17 A
Construction		0	01-May-17 A	01-May-17 A
PS13242	Phase I Substantial Completion Inspection (CD Compliance Date 12/13/19) - PS#1236 Compliance Project	0		01-May-17 A
5.19 SCADA RTU Upgrades		899	01-Oct-13 A	18-Mar-16 A
Construction		899	01-Oct-13 A	18-Mar-16 A
PS71830	EPA Start Date for Construction - PS SCADA RTU Upgrades	0	01-Oct-13 A	
PS10020	Construction - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
PS10530	Substantial Completion (CD Compliance Date 3/18/16) - PS SCADA RTU Upgrades	0		23-Nov-15 A
PS51520	EPA Compliance Date for Construction - PS SCADA RTU Upgrades	0		18-Mar-16 A
Project Administration		783	01-Oct-13 A	23-Nov-15 A
PS72660	WASD Project Administration - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
6. Supplemental Environmental Project		1897	20-Oct-14 A	28-Jun-21 A
Engineering Design		671	08-Jun-15 A	08-Apr-17 A
PM10000	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM10005	Compliance Milestone Achieved - SEP Design (CD Compliance Date 4/8/2017)	0		08-Apr-17 A
PM50190	EPA Compliance Date for Engineering Design - SEP	0		08-Apr-17 A
Construction		1447	14-Dec-15 A	18-Nov-19 A
PM50010	Construction Summary - SEP	1124	14-Dec-15 A	26-Dec-18 A
PM10015	Substantial Completion - SEP Construction (CD Compliance Date 11/18/19)	0		26-Dec-18 A
PM50200	EPA Compliance Date for Construction Summary - SEP	0		18-Nov-19 A
6.0 Supplemental Environmental Project (SEP)		1897	20-Oct-14 A	28-Jun-21 A
Pre-Design		230	20-Oct-14 A	07-Jun-15 A
PM10190	Pre-Design - SEP	231	20-Oct-14 A	07-Jun-15 A
Engineering Design		534	08-Jun-15 A	23-Nov-16 A
PM20000	Basis of Design Report (BODR) - SEP	99	08-Jun-15 A	14-Sep-15 A
PM20010	BODR Review Period - SEP	53	15-Sep-15 A	06-Nov-15 A
PM21111	Negotiate Scope & Fee for Balance of Design - SEP	173	28-Aug-15 A	16-Feb-16 A
PM20020	30% Design Submittal - SEP	136	17-Feb-16 A	01-Jul-16 A
PM20030	30% Design Review - SEP	17	02-Jul-16 A	18-Jul-16 A
PM20040	60% Design Submittal - SEP	60	19-Jul-16 A	16-Sep-16 A
PM20050	60% Design Review - SEP	7	17-Sep-16 A	23-Sep-16 A
PM50360	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM20060	100% Design Submittal - SEP	61	24-Sep-16 A	23-Nov-16 A
Permitting		301	23-Nov-16 A	19-Sep-17 A
PM50170	FDOT Permit - SEP	97	23-Nov-16 A	27-Feb-17 A
PM50150	RER (DERM) Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50160	MDDTPW Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50390	MDC Fire-Derm Permit - SEP	60	19-Jun-17 A	17-Aug-17 A
PM10170	Permitting - SEP	301	23-Nov-16 A	19-Sep-17 A
PM50400	FDOH Permit - SEP	33	18-Aug-17 A	19-Sep-17 A
Procurement		606	01-Nov-16 A	29-Nov-17 A
PM50420	GMOU submittal and approval - SEP	22	08-Jun-17 A	29-Jun-17 A
PM50210	Internal Bid Package Review - SEP	15	11-Jul-17 A	25-Jul-17 A
PM35010	Design Documents Sent to Procurement - SEP	0	26-Jul-17 A	
PM35020	Request to Advertise - SEP	27	26-Jul-17 A	21-Aug-17 A
PM35030	Advertise Bid Package - SEP	0	22-Aug-17 A	
PM50430	39th Street Construction Easement - SEP	606	01-Nov-16 A	03-Oct-17 A
PM35040	Bid Solicitation Period - SEP	58	22-Aug-17 A	18-Oct-17 A
PM35050	Bids Due - SEP	0	19-Oct-17 A	
PM35060	Bid Review Period - SEP	19	19-Oct-17 A	25-Oct-17 A
PM35070	Award Recommendation - SEP	0		25-Oct-17 A
PM10180	Procurement - SEP	134	26-Jul-17 A	29-Nov-17 A
PM35080	Final Approvals (BCC, Mayor, Risk Mgmt.) - SEP	30	26-Oct-17 A	29-Nov-17 A
PM50140	P.O. Issued - SEP	0		29-Nov-17 A
Construction		729	18-Dec-17 A	28-Jun-21 A
PM35090	Contractor Notice to Proceed (NTP) - SEP	0	18-Dec-17 A	
PM50560	Construction - SEP Water Supply Line (Non-Consent Decree)	365	18-Dec-17 A	17-Dec-18 A
PM10010	Construction - SEP	365	18-Dec-17 A	26-Dec-18 A
PM50570	Commissioning - SEP	60	27-Oct-18 A	26-Dec-18 A
PM50410	Substantial Completion (CD Compliance Date 11/18/19) - SEP	0		26-Dec-18 A
PM10160	SEP Completion Report to EPA	30	19-Nov-19 A	18-Dec-19 A
PM50110	Project Closeout - SEP	90	27-Dec-18 A	28-Jun-21 A
Project Administration		1403	08-Jun-15 A	28-Jun-21 A
PM50100	WASD Project Administration - SEP	1403	08-Jun-15 A	28-Jun-21 A
6.1 SEP (Early Phase Work)		848	09-Jun-15 A	01-May-17 A
Engineering Design		41	09-Jun-15 A	20-Jul-15 A
PM30000	Design - Early Phase SEP	42	09-Jun-15 A	20-Jul-15 A



Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		3	21-Jul-15 A	23-Jul-15 A
PM30010	Permitting - Early Phase SEP	3	21-Jul-15 A	23-Jul-15 A
Procurement		95	08-Sep-15 A	11-Dec-15 A
PM35100	Design Documents Sent to Procurement - Early Phase SEP	0	08-Sep-15 A	
PM35110	Submit/Approve SBD Goals and Request to Advertise - Early Phase SEP	21	08-Sep-15 A	28-Sep-15 A
PM35120	Advertise Bid Package - Early Phase SEP	0	28-Sep-15 A	
PM35130	Bid Solicitation Period - Early Phase SEP	23	28-Sep-15 A	20-Oct-15 A
PM35140	Bids Due - Early Phase SEP	0	21-Oct-15 A	
PM35150	Bid Review Period - Early Phase SEP	9	21-Oct-15 A	29-Oct-15 A
PM35160	Award Recommendation - Early Phase SEP	0		29-Oct-15 A
PM35170	Final Approvals (BCC, Mayor, Risk Mgmt.) - Early Phase SEP	18	30-Oct-15 A	16-Nov-15 A
PM50180	P.O. Issued - Early Phase SEP	0		16-Nov-15 A
PM30020	Procurement - Contractor Bid & Award - Early Phase SEP	95	08-Sep-15 A	11-Dec-15 A
Construction		660	14-Dec-15 A	01-May-17 A
PM35180	Contractor Notice to Proceed (NTP) - Early Phase SEP	0	14-Dec-15 A	
PM30030	Construction - Early Phase SEP	247	14-Dec-15 A	16-Aug-16 A
PM50120	Project Closeout - Early Phase SEP	413	17-Aug-16 A	01-May-17 A
Project Administration		848	09-Jun-15 A	01-May-17 A
PM50090	WASD Project Administration - Early Phase SEP	848	09-Jun-15 A	01-May-17 A
8. Public Outreach & CBE/Workforce Participation		4639	12-Nov-14 A	25-Jul-27
CBE/Workforce Participation & Training		4639	12-Nov-14 A	25-Jul-27
No Consent Decree Phase		4639	12-Nov-14 A	25-Jul-27
PO10000	CBE/SBE Participation Forum	1	12-Nov-14 A	12-Nov-14 A
PO10130	FIU Educational Program (certifications, etc.)	1090	31-Jul-24*	25-Jul-27
PO10140	Internal Workforce Training	1090	31-Jul-24*	25-Jul-27



Activity ID	Activity Name	Original Duration	Start	Finish
WASD Consent Decree Schedule - August 2024 Update		6552	14-Aug-09 A	06-Sep-28
0. General Compliance Activities		5480	06-Jun-13 A	06-Sep-28
Program Milestones		5480	06-Jun-13 A	06-Jun-28
General Compliance Activity		5480	06-Jun-13 A	06-Jun-28
MC10000	Date of Lodging (DOL)	0	06-Jun-13 A	
MC10010	Effective Date - 6 months from DOL	0	06-Dec-13 A	
MC10030	Date of Entry (DOE)	0	09-Apr-14 A	
MC10020	CIP Completion Milestone - 15 Years from DOL	0		06-Jun-28*
Reporting Requirements		3653	31-Mar-14 A	01-Mar-24 A
Quarterly Reports		3624	31-Mar-14 A	02-Feb-24 A
General Compliance Activity		3624	31-Mar-14 A	02-Feb-24 A
PM10020	2014 Quarterly Report No 1	25	31-Mar-14 A	24-Apr-14 A
PM10030	2014 Quarterly Report No 2	29	30-Jun-14 A	28-Jul-14 A
PM10050	2014 Quarterly Report No 3	31	30-Sep-14 A	30-Oct-14 A
PM10060	2014 Quarterly Report No 4	31	31-Dec-14 A	30-Jan-15 A
PM10090	2015 Quarterly Report No 1	32	31-Mar-15 A	01-May-15 A
PM10100	2015 Quarterly Report No 2	31	30-Jun-15 A	30-Jul-15 A
PM10120	2015 Quarterly Report No 3	31	30-Sep-15 A	30-Oct-15 A
PM10130	2015 Quarterly Report No 4	29	31-Dec-15 A	28-Jan-16 A
PM50020	2016 Quarterly Report No 1	33	31-Mar-16 A	02-May-16 A
PM50030	2016 Quarterly Report No 2	33	30-Jun-16 A	01-Aug-16 A
PM50040	2016 Quarterly Report No 3	32	30-Sep-16 A	31-Oct-16 A
PM50050	2016 Quarterly Report No 4	32	31-Dec-16 A	31-Jan-17 A
PM50220	2017 Quarterly Report No 1	32	31-Mar-17 A	01-May-17 A
PM50230	2017 Quarterly Report No 2	93	30-Jun-17 A	31-Jul-17 A
PM50240	2017 Quarterly Report No 3	31	30-Sep-17 A	30-Oct-17 A
PM50250	2017 Quarterly Report No 4	32	31-Dec-17 A	30-Jan-18 A
PM50260	2018 Quarterly Report No 1	31	31-Mar-18 A	30-Apr-18 A
PM50270	2018 Quarterly Report No 2	31	30-Jun-18 A	26-Jul-18 A
PM50280	2018 Quarterly Report No 3	31	30-Sep-18 A	30-Oct-18 A
PM50290	2018 Quarterly Report No 4	32	31-Dec-18 A	29-Jan-19 A
PM50580	2019 Quarterly Report No 1	32	31-Mar-19 A	29-Apr-19 A
PM50590	2019 Quarterly Report No 2	31	30-Jun-19 A	30-Jul-19 A
PM50600	2019 Quarterly Report No 3	31	30-Sep-19 A	30-Oct-19 A
PM50610	2019 Quarterly Report No 4	31	31-Dec-19 A	31-Jan-20 A
PM50650	2020 Quarterly Report No 1	32	31-Mar-20 A	30-Apr-20 A
PM50660	2020 Quarterly Report No 2	31	30-Jun-20 A	30-Jul-20 A
PM50670	2020 Quarterly Report No 3	31	30-Sep-20 A	30-Oct-20 A
PM50680	2020 Quarterly Report No 4	33	31-Dec-20 A	27-Jan-21 A
PM50720	2021 Quarterly Report No 1	31	31-Mar-21 A	30-Apr-21 A
PM50730	2021 Quarterly Report No 2	31	01-Jul-21 A	30-Jul-21 A
PM50740	2021 Quarterly Report No 3	31	30-Sep-21 A	02-Nov-21 A
PM50750	2021 Quarterly Report No 4	32	31-Dec-21 A	31-Jan-22 A
PM50790	2022 Quarterly Report No 1	31	31-Mar-22 A	02-May-22 A
PM50800	2022 Quarterly Report No 2	31	30-Jun-22 A	29-Jul-22 A
PM50810	2022 Quarterly Report No 3	31	30-Sep-22 A	31-Oct-22 A
PM50820	2022 Quarterly Report No 4	31	31-Dec-22 A	31-Jan-23 A
PM50830	2023 Quarterly Report No 1	31	31-Mar-23 A	01-May-23 A
PM50840	2023 Quarterly Report No 2	31	30-Jun-23 A	31-Jul-23 A
PM50850	2023 Quarterly Report No 3	0	30-Sep-23 A	31-Oct-23 A
PM50860	2023 Quarterly Report No 4	31	31-Dec-23 A	02-Feb-24 A
Semi Annual Reports		3533	30-Jun-14 A	31-Jan-24 A
General Compliance Activity		3533	30-Jun-14 A	31-Jan-24 A
PM10040	2014 Semi Annual Report No 1	31	30-Jun-14 A	30-Jul-14 A
PM10070	2014 Semi Annual Report No 2	34	31-Dec-14 A	02-Feb-15 A
PM10110	2015 Semi Annual Report No 1	31	30-Jun-15 A	30-Jul-15 A
PM10150	2015 Semi Annual Report No 2	32	31-Dec-15 A	01-Feb-16 A
PM50060	2016 Semi Annual Report No 1	33	30-Jun-16 A	01-Aug-16 A
PM50070	2016 Semi Annual Report No 2	32	31-Dec-16 A	31-Jan-17 A
PM50300	2017 Semi Annual Report No 1	93	30-Jun-17 A	31-Jul-17 A
PM50310	2017 Semi Annual Report No 2	32	31-Dec-17 A	31-Jan-18 A
PM50320	2018 Semi Annual Report No 1	32	30-Jun-18 A	30-Jul-18 A
PM50330	2018 Semi Annual Report No 2	32	31-Dec-18 A	31-Jan-19 A
PM50620	2019 Semi Annual Report No 1	31	30-Jun-19 A	30-Jul-19 A
PM50630	2019 Semi Annual Report No 2	32	31-Dec-19 A	31-Jan-20 A



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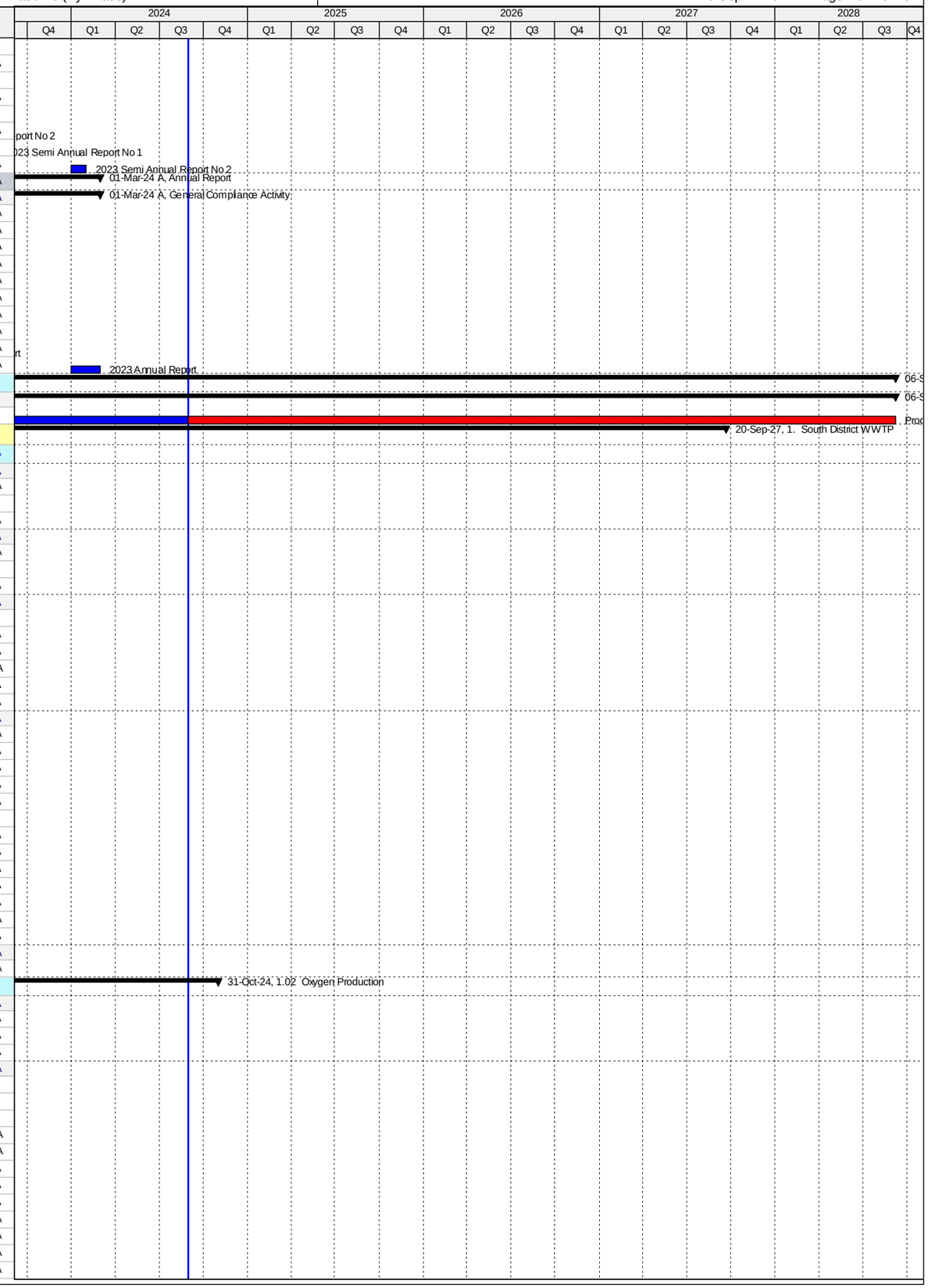
WWW.MIAMIDADE.GOV/WATER

MIAMI-DADE WATER & SEWER DEPARTMENT CONSENT DECREE PROGRAM SCHEDULE

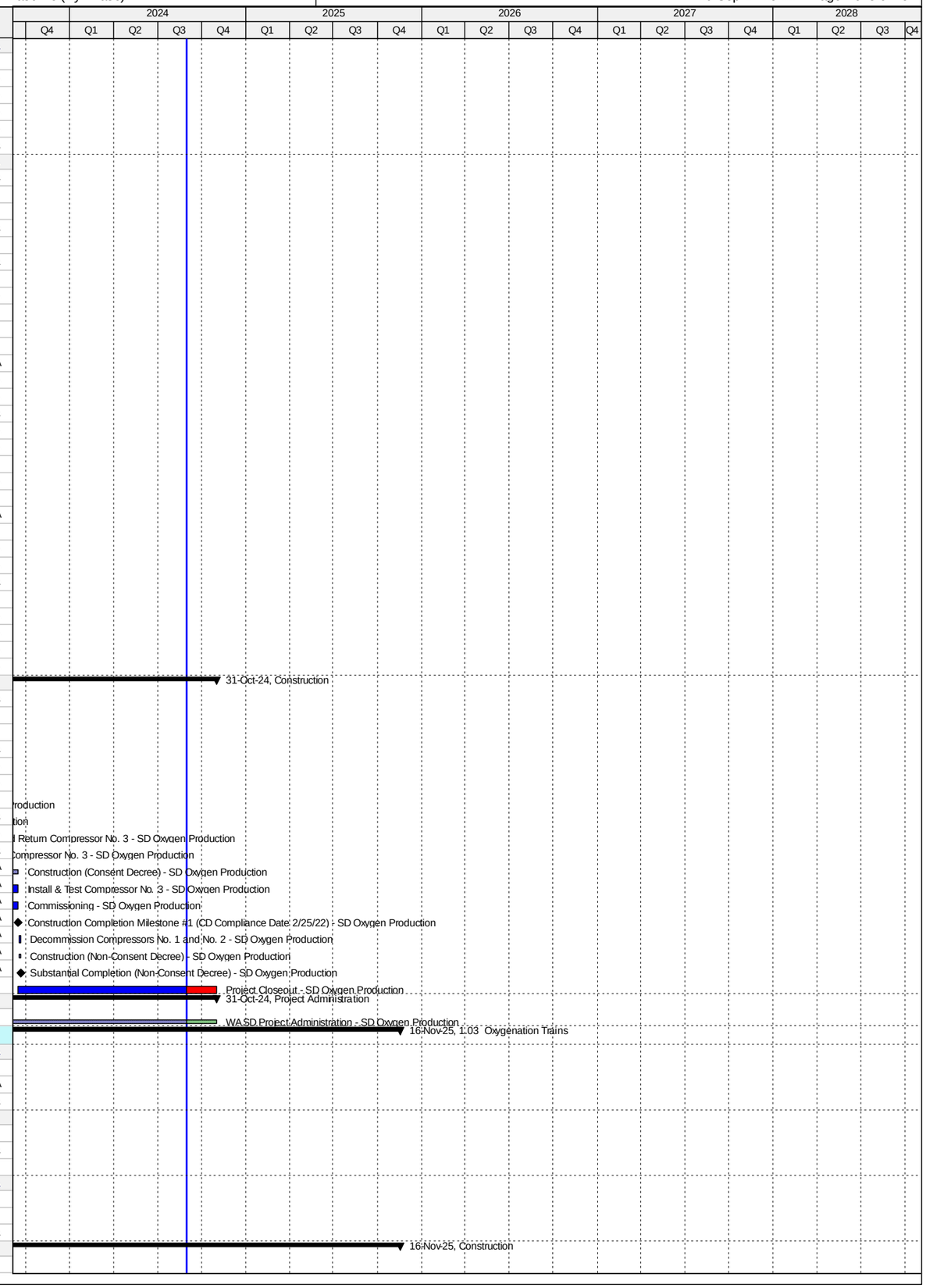
Summary (Remaining) | Critical Rem. Work
Summary (Actual) | Milestone
Primary Baseline | WBS Summary
Actual Work
Remaining Work

Date	Revision	Che...	Ap...
14-Jul-14	Revision 0	GSR	DH
13-Jun-24	May 2024 Update		
16-Jul-24	June 2024 Update		
15-Aug-24	July 2024 Update		

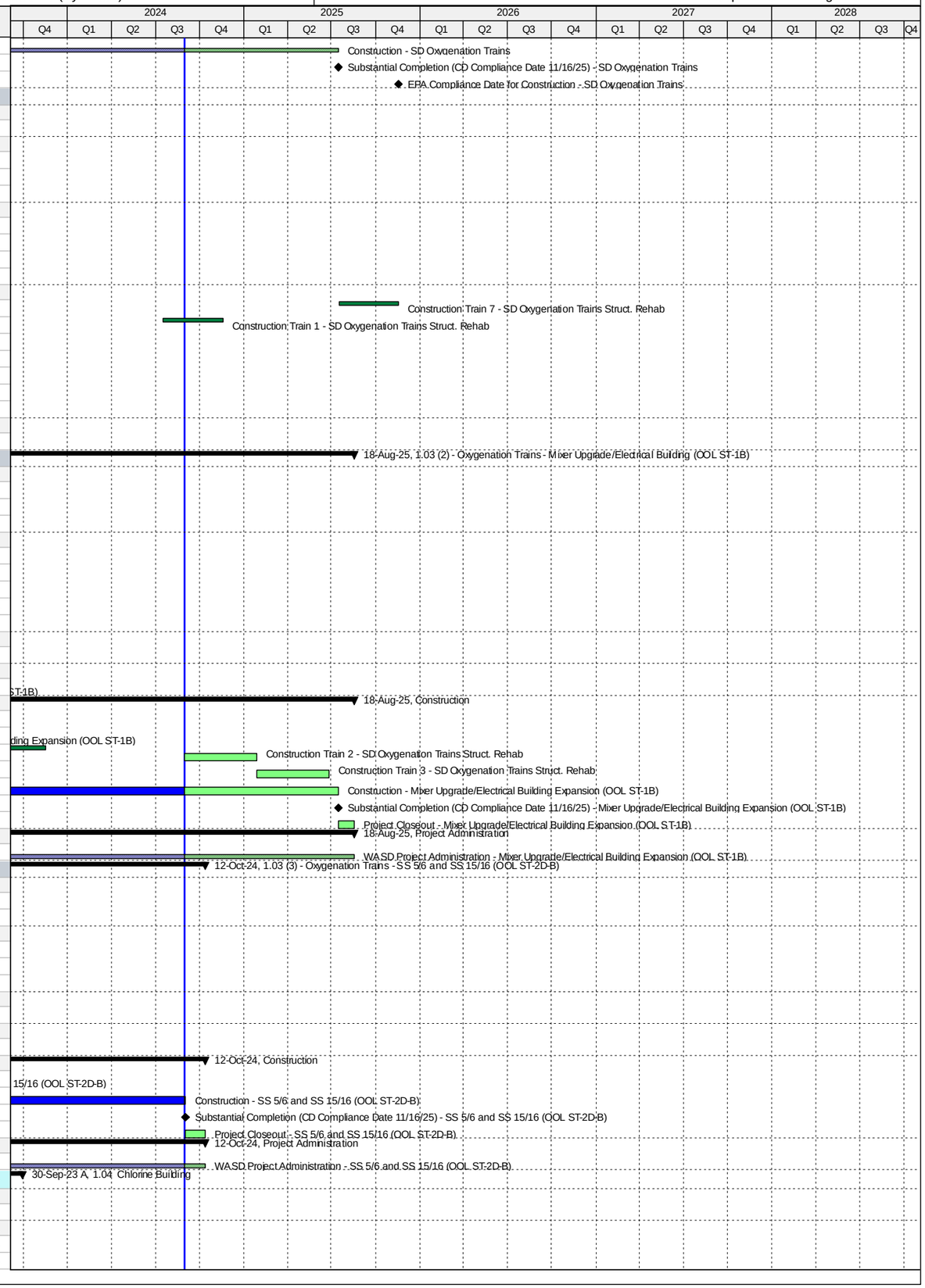
Activity ID	Activity Name	Original Duration	Start	Finish
PM50690	2020 Semi Annual Report No 1	31	30-Jun-20 A	30-Jul-20 A
PM50700	2020 Semi Annual Report No 2	33	31-Dec-20 A	26-Jan-21 A
PM50760	2021 Semi Annual Report No 1	31	01-Jul-21 A	30-Jul-21 A
PM50770	2021 Semi Annual Report No 2	31	31-Dec-21 A	31-Jan-22 A
PM50870	2022 Semi Annual Report No 1	31	30-Jun-22 A	29-Jul-22 A
PM50880	2022 Semi Annual Report No 2	31	01-Jan-23 A	31-Jan-23 A
PM50890	2023 Semi Annual Report No 1	31	30-Jun-23 A	31-Jul-23 A
PM50900	2023 Semi Annual Report No 2	31	31-Dec-23 A	31-Jan-24 A
Annual Report		3378	31-Dec-14 A	01-Mar-24 A
General Compliance Activity		3378	31-Dec-14 A	01-Mar-24 A
PM10080	2014 Annual Report	62	31-Dec-14 A	02-Mar-15 A
PM10140	2015 Annual Report	62	31-Dec-15 A	01-Mar-16 A
PM50080	2016 Annual Report	62	30-Dec-16 A	01-Mar-17 A
PM50340	2017 Annual Report	61	31-Dec-17 A	01-Mar-18 A
PM50350	2018 Annual Report	61	31-Dec-18 A	01-Mar-19 A
PM50640	2019 Annual Report	63	31-Dec-19 A	02-Mar-20 A
PM50710	2020 Annual Report	62	31-Dec-20 A	01-Mar-21 A
PM50780	2021 Annual Report	61	01-Mar-22 A	01-Mar-22 A
PM50910	2022 Annual Report	60	31-Dec-22 A	01-Mar-23 A
PM50920	2023 Annual Report	60	31-Dec-23 A	01-Mar-24 A
Program Management/Construction Management Support		3549	06-Jun-14 A	06-Sep-28
General Compliance Activity		3549	06-Jun-14 A	06-Sep-28
PM50000	Program Management/Construction Management	3549	06-Jun-14 A	06-Sep-28
1. South District WWTP		5054	14-Aug-09 A	20-Sep-27
1.01 Headworks		1853	14-Aug-09 A	15-Apr-20 A
Engineering Design		449	02-Feb-15 A	26-Apr-16 A
SD10100	Engineering Design - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42920	EPA Start Date for Engineering Design - SD Headworks	0	01-Oct-15 A	
SD41910	EPA Compliance Date for Engineering Design - SD Headworks	0		26-Apr-16 A
Permitting		814	02-Feb-15 A	26-Apr-17 A
SD10120	Permitting - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42930	EPA Start Date for Permitting - SD Headworks	0	27-Apr-16 A	
SD41920	EPA Compliance Date for Permitting - SD Headworks	0		26-Apr-17 A
Procurement		1727	02-Feb-15 A	15-Oct-19 A
SD42940	EPA Start Date for Procurement - SD Headworks	0	27-Apr-17 A	
SD41960	EPA Compliance Date for Procurement - SD Headworks**	0		26-Apr-18 A
SD45400	Procurement Grit #1 (Screen #3) - SD Headworks	21	01-Jan-19 A	06-Jun-19 A
SD45440	Procurement Grit #2 (Screen #1) - SD Headworks	16	13-Aug-19 A	19-Sep-19 A
SD10220	Procurement - SD Headworks	1180	02-Feb-15 A	15-Oct-19 A
SD45450	Procurement Grit #2 (Screen #3) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
Construction		1803	14-Aug-09 A	15-Apr-20 A
SD44340	Rehab Grit #2 (Screen #2) - SD Headworks	90	07-Dec-11 A	07-May-12 A
SD41380	Rehab Grit #1 (Screen #1) - SD Headworks	62	15-Jun-12 A	19-Oct-12 A
SD41310	Rehab Grit #1 (Screen #4) - SD Headworks	90	14-Aug-09 A	16-Apr-15 A
SD44360	Rehab Grit #2 (Screen #4) - SD Headworks	90	12-Nov-13 A	16-Apr-15 A
SD41510	Rehab Grit #1 (Screens #2) - SD Headworks	358	22-Oct-12 A	23-Oct-15 A
SD42950	EPA Start Date for Construction - SD Headworks	0	27-Apr-18 A	
SD41370	Rehab Grit #2 (Screen #1) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
SD44350	Rehab Grit #2 (Screen #3) - SD Headworks	32	16-Oct-19 A	29-Oct-19 A
SD10300	Construction - SD Headworks	1698	14-Aug-09 A	06-Nov-19 A
SD41320	Rehab Grit #1 (Screen #3) - SD Headworks	16	28-Oct-19 A	06-Nov-19 A
SD10460	Substantial Completion (CD Compliance Date 2/23/20) - SD Headworks	0		06-Nov-19 A
SD41970	EPA Compliance Date for Construction - SD Headworks	0		23-Feb-20 A
SD40000	Project Closeout - SD Headworks	90	06-Nov-19 A	15-Apr-20 A
Project Administration		1838	02-Feb-15 A	17-Dec-19 A
SD35000	WASD Project Administration - SD Headworks	1838	02-Feb-15 A	17-Dec-19 A
1.02 Oxygen Production		3424	17-Nov-14 A	31-Oct-24
Pre-Design		1131	17-Nov-14 A	08-Jan-18 A
SD11232	Pre-Design - SD Oxygen Production	143	17-Nov-14 A	08-Apr-15 A
SD42420	Negotiations for ESDC & Stormwater Permit - SD Oxygen Production	497	14-Jul-15 A	21-Nov-16 A
SD44370	Allowance Request Proposal for Re-Bid - SD Oxygen Production	22	26-Oct-17 A	08-Jan-18 A
Engineering Design		515	01-Jan-15 A	29-May-16 A
SD42960	EPA Start Date for Engineering Design - SD Oxygen Production**	0	01-Jan-15 A	
SD20180	Basis of Design Report (BODR) - SD Oxygen Production	100	03-Apr-15 A	11-Jul-15 A
SD20190	BODR Review Period - SD Oxygen Production	14	12-Jul-15 A	25-Jul-15 A
SD20200	30% Design Submittal - SD Oxygen Production	16	26-Jul-15 A	10-Aug-15 A
SD20210	30% Design Review - SD Oxygen Production	7	11-Aug-15 A	17-Aug-15 A
SD20220	60% Design Submittal - SD Oxygen Production	49	18-Aug-15 A	05-Oct-15 A
SD30990	Develop Equipment Pre-Purchase Package - SD Oxygen Production	7	29-Sep-15 A	05-Oct-15 A
SD20230	60% Design Review - SD Oxygen Production	9	05-Oct-15 A	13-Oct-15 A
SD20240	100% Design Submittal - SD Oxygen Production	55	14-Oct-15 A	07-Dec-15 A
SD10050	Engineering Design - SD Oxygen Production	311	03-Apr-15 A	07-Feb-16 A
SD40120	100% Design Review/Permit Ready Submittal - SD Oxygen Production	62	08-Dec-15 A	07-Feb-16 A
SD41980	EPA Compliance Date for Engineering Design - SD Oxygen Production	0		29-May-16 A



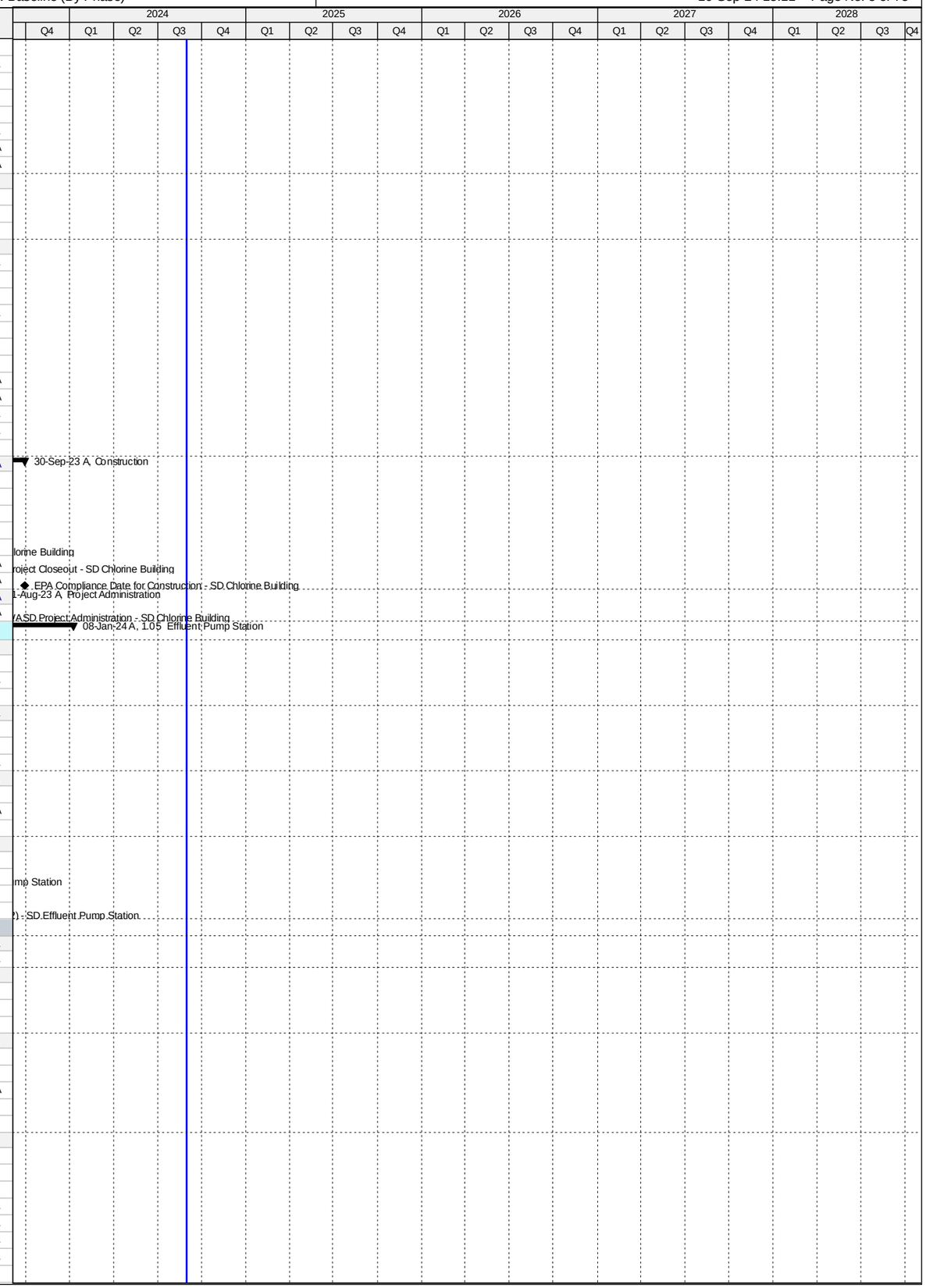
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		466	08-Feb-16 A	19-May-17 A
SD42970	EPA Start Date for Permitting - SD Oxygen Production	0	30-May-16 A	
SD10090	Permitting - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41810	RER Derm Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD42890	Building Dept. Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41820	Stormwater Permit - SD Oxygen Production	141	22-Nov-16 A	11-Apr-17 A
SD41990	EPA Compliance Date for Permitting - SD Oxygen Production	0		19-May-17 A
Procurement		1250	15-Aug-15 A	13-Oct-20 A
SD41250	Pre-Purchase Bid Package (Control Panels) - SD Oxygen Production	298	15-Aug-15 A	10-Dec-15 A
SD42980	EPA Start Date for Procurement - SD Oxygen Production	0	26-Nov-16 A	
SD30140	Design Documents sent to Procurement - SD Oxygen Production	0	28-Nov-16 A	
SD31160	Pre-Purchase Bid Package (Air Compressors) - SD Oxygen Production	146	09-Sep-16 A	01-Feb-17 A
SD31170	Advertise Pre-Purchase Package (Air Compressors) - SD Oxygen Production	0	02-Feb-17 A	
SD30150	Submit/Approve SBD Goals and Request to Advertise - SD Oxygen Production	86	28-Nov-16 A	21-Feb-17 A
SD30160	Advertise Bid Packages - SD Oxygen Production	0	22-Feb-17 A	
SD30170	Bid Solicitation Period - SD Oxygen Production	105	22-Feb-17 A	06-Jun-17 A
SD30180	Bids Due - SD Oxygen Production	0	07-Jun-17 A	
SD31180	Vendor Bid & Award (Air Compressors)- SD Oxygen Production	174	02-Feb-17 A	25-Jul-17 A
SD31190	Vendor NTP (Air Compressors) - SD Oxygen Production	0	26-Jul-17 A	
SD42000	EPA Compliance Date for Procurement - SD Oxygen Production	0		30-Sep-17 A
SD30190	Bid Review Period - SD Oxygen Production	180	07-Jun-17 A	27-Nov-17 A
SD44380	Bids Rejected - SD Oxygen Production	0		27-Nov-17 A
SD44500	RTA Approval for Revised Packages - SD Oxygen Production	30	12-Mar-18 A	23-Mar-18 A
SD44280	Revise Bid Packages - SD Oxygen Production	30	08-Jan-18 A	04-Apr-18 A
SD44610	Submit/Approve SBD Goals for Revised Packages - SD Oxygen Production	4	05-Apr-18 A	08-Apr-18 A
SD44290	Re-Advertise Bid Packages - SD Oxygen Production	0	09-Apr-18 A	
SD44300	Bid Solicitation Period for Revised Packages - SD Oxygen Production	90	09-Apr-18 A	20-Jun-18 A
SD44310	Bids Due for Revised Packages - SD Oxygen Production	0	21-Jun-18 A	
SD44320	Bid Review Period for Revised Packages - SD Oxygen Production	30	21-Jun-18 A	30-Aug-18 A
SD30200	Award Recommendation - SD Oxygen Production	0	31-Aug-18 A	
SD10160	Procurement - SD Oxygen Production	448	28-Nov-16 A	26-Oct-18 A
SD30210	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Oxygen Production	28	31-Aug-18 A	26-Oct-18 A
SD41280	Vendor Bid & Award (Control Panels)- SD Oxygen Production	120	11-Dec-15 A	21-May-19 A
SD41290	Vendor NTP (Control Panels) - SD Oxygen Production	0	22-May-19 A	
SD41260	Pre-Purchase Control Panels (Summary) - SD Oxygen Production	640	15-Aug-15 A	24-Jan-20 A
SD41300	Fabricate & Deliver Control Panels - SD Oxygen Production	255	22-May-19 A	24-Jan-20 A
SD30000	Pre-Purchase Air Compressors (Summary) - SD Oxygen Production	1006	09-Sep-16 A	13-Oct-20 A
SD31200	Fabricate & Deliver Air Compressor No. 4 - SD Oxygen Production	433	26-Jul-17 A	13-Oct-20 A
Construction		2912	12-Apr-16 A	31-Oct-24
SD41590	Install New Oil/Water Separator (WASD)	43	12-Apr-16 A	24-May-16 A
SD42990	EPA Start Date for Construction - SD Oxygen Production	0	01-Oct-17 A	
SD30220	Contractor NTP - SD Oxygen Production	0	07-Jan-19 A	
SD41830	Install Instrumentation and Controls	12	15-Nov-20 A	11-Dec-20 A
SD41530	Construct New Electrical Building	412	07-Jan-19 A	15-Apr-21 A
SD41540	Install & Test Compressor No. 4 - SD Oxygen Production	90	14-Oct-20 A	28-Nov-21 A
SD45610	Stop Work Order Issued for Compressor No. 3 - SD Oxygen Production	0	11-Feb-22 A	
SD42010	EPA Compliance Date for Construction - SD Oxygen Production	0		25-Feb-22 A
SD41570	Disassemble, Ship, Refurbish and Return Compressor No. 3 - SD Oxygen Production	150	29-Nov-21 A	19-Oct-22 A
SD45630	Stop Work Order Lifted for Compressor No. 3 - SD Oxygen Production	0		06-Dec-22 A
SD10260	Construction (Consent Decree) - SD Oxygen Production	770	07-Jan-19 A	15-Sep-23 A
SD41550	Install & Test Compressor No. 3 - SD Oxygen Production	123	24-Oct-22 A	15-Sep-23 A
SD44780	Commissioning - SD Oxygen Production	60	18-Jul-23 A	15-Sep-23 A
SD10440	Construction Completion Milestone #1 (CD Compliance Date 2/25/22) - SD Oxygen Production	0		15-Sep-23 A
SD41560	Decommission Compressors No. 1 and No. 2 - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43880	Construction (Non-Consent Decree) - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43890	Substantial Completion (Non-Consent Decree) - SD Oxygen Production	0		22-Sep-23 A
SD40010	Project Closeout - SD Oxygen Production	60	16-Sep-23 A	31-Oct-24*
Project Administration		1953	03-Apr-15 A	31-Oct-24
SD35010	WASD Project Administration - SD Oxygen Production	1953	03-Apr-15 A	31-Oct-24
1.03 Oxygenation Trains		3941	02-Oct-13 A	16-Nov-25
Engineering Design		944	15-Feb-17 A	09-Dec-19 A
SD43000	EPA Start Date for Engineering Design - SD Oxygenation Trains	0	31-Mar-17 A	
SD42020	EPA Compliance Date for Engineering Design - SD Oxygenation Trains	0		30-Sep-19 A
SD10190	Engineering Design - SD Oxygenation Trains	580	15-Feb-17 A	09-Dec-19 A
Permitting		565	01-Oct-19 A	28-Jul-21 A
SD43010	EPA Start Date for Permitting - SD Oxygenation Trains	0	01-Oct-19 A	
SD42030	EPA Compliance Date for Permitting - SD Oxygenation Trains	0		31-Mar-20 A
SD10250	Permitting - SD Oxygenation Trains	186	07-Nov-19 A	28-Jul-21 A
Procurement		1160	21-Mar-17 A	01-May-22 A
SD43020	EPA Start Date for Procurement - SD Oxygenation Trains	0	30-Sep-18 A	
SD42040	EPA Compliance Date for Procurement - SD Oxygenation Trains	0		17-Jul-19 A
SD10330	Procurement - SD Oxygenation Trains	337	21-Mar-17 A	01-May-22 A
Construction		2301	02-Oct-13 A	16-Nov-25
SD43030	EPA Start Date for Construction - SD Oxygenation Trains	0	18-Jul-19 A	



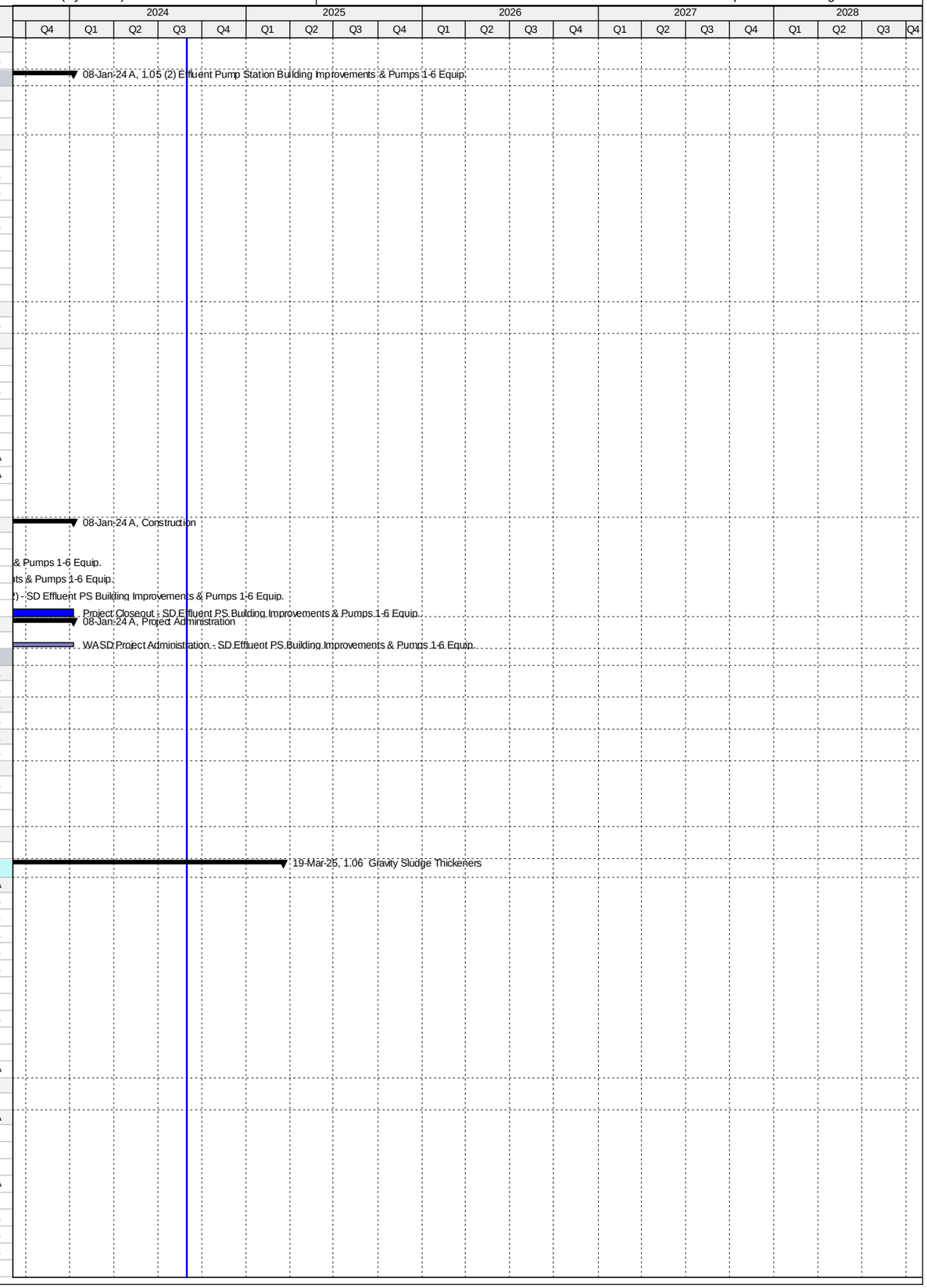
Activity ID	Activity Name	Original Duration	Start	Finish
SD41680	Construction - SD Oxygenation Trains	2018	02-Oct-13 A	15-Jul-25
SD41730	Substantial Completion (CD Compliance Date 11/16/25) - SD Oxygenation Trains	0		15-Jul-25*
SD42050	EPA Compliance Date for Construction - SD Oxygenation Trains	0		16-Nov-25*
1.03 (1) - Oxygenation Trains Structural Rehab		2582	02-Oct-13 A	08-Nov-21 A
Pre-Design		168	31-Aug-16 A	15-Feb-17 A
SD42500	Pre-Design - SD Oxygenation Trains Struct. Rehab	169	31-Aug-16 A	15-Feb-17 A
Engineering Design		145	15-Feb-17 A	11-Jul-17 A
SD42550	Engineering Design Train 5 - SD Oxygenation Trains Struct. Rehab	37	15-Feb-17 A	24-Mar-17 A
SD41660	Engineering Design - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
SD42530	Engineering Design Trains 2, 3, 4, 6, 7 - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
Procurement		1700	21-Mar-17 A	15-Dec-19 A
SD42600	Procurement Train 5 - SD Oxygenation Trains Struct. Rehab	73	21-Mar-17 A	01-Jun-17 A
SD42590	Procurement Train 6 - SD Oxygenation Trains Struct. Rehab	96	11-Aug-17 A	23-Jan-18 A
SD41670	Procurement - SD Oxygenation Trains Struct. Rehab	1700	21-Mar-17 A	15-Dec-19 A
SD42580	Procurement Train 4 - SD Oxygenation Trains Struct. Rehab	60	04-Oct-18 A	15-Dec-19 A
Construction		2582	02-Oct-13 A	08-Nov-21 A
SD10640	Construction Train 7 - SD Oxygenation Trains Struct. Rehab	135	02-Oct-13 A	24-Mar-14 A
SD10630	Construction Train 1 - SD Oxygenation Trains Struct. Rehab	341	02-Feb-15 A	08-Jan-16 A
SD10550	Construction Train 5 - SD Oxygenation Trains Struct. Rehab	77	17-Mar-17 A	01-Jun-17 A
SD10490	Construction Train 6 - SD Oxygenation Trains Struct. Rehab	105	23-Jan-18 A	30-May-18 A
SD10413	Construction - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	31-Jul-20 A
SD10420	Construction Train 4 - SD Oxygenation Trains Struct. Rehab	105	16-Dec-19 A	31-Jul-20 A
SD42850	Project Closeout - SD Oxygenation Trains Struct. Rehab	90	01-Aug-20 A	08-Nov-21 A
Project Administration		2582	02-Oct-13 A	08-Nov-21 A
SD35020	WASD Project Administration - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	08-Nov-21 A
1.03 (2) - Oxygenation Trains - Mixer Upgrade/Electrical Building (OOL ST-1B)		3466	22-Feb-16 A	18-Aug-25
Pre-Design		1023	11-Mar-16 A	27-Jun-18 A
SD20250	Pre-Design - SD Oxygenation Trains Electrical Building Expansion	974	11-Mar-16 A	11-Jan-18 A
SD44390	Project Transferred to OOL - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		11-Jan-18 A
SD44590	Pre-Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	974	11-Jan-18 A	27-Jun-18 A
Engineering Design		861	27-Jun-18 A	28-Jan-21 A
SD20290	75% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	61	27-Jun-18 A	18-Feb-19 A
SD41710	Engineering Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	153	27-Jun-18 A	28-May-19 A
SD20330	100% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	19-Feb-19 A	28-May-19 A
SD45500	Permit Ready Set - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	60	29-May-19 A	27-Sep-19 A
SD45520	Design Revision - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	08-Sep-20 A	28-Jan-21 A
Permitting		135	07-Nov-19 A	28-Jul-21 A
SD41690	Permitting - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	135	07-Nov-19 A	28-Jul-21 A
Procurement		271	04-Dec-20 A	02-Jan-22 A
SD41700	Procurement - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	271	04-Dec-20 A	02-Jan-22 A
Construction		3466	22-Feb-16 A	18-Aug-25
SD41450	Construction Train 7 - SD Oxygenation Trains Mixer Upgrade	131	22-Feb-16 A	01-Jul-16 A
SD20258	Contractor Notice to Proceed (NTP) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0	03-Jan-22 A	
SD10620	Construction Train 2 - SD Oxygenation Trains Struct. Rehab	150	31-Aug-24*	27-Jan-25
SD10590	Construction Train 3 - SD Oxygenation Trains Struct. Rehab	150	28-Jan-25	26-Jun-25
SD20260	Construction - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1198	03-Jan-22 A	15-Jul-25
SD10650	Substantial Completion (CD Compliance Date 11/16/25) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		15-Jul-25*
SD40020	Project Closeout - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	34	16-Jul-25	18-Aug-25*
Project Administration		1431	27-Jun-18 A	18-Aug-25
SD35030	WASD Project Administration - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1431	27-Jun-18 A	18-Aug-25
1.03 (3) - Oxygenation Trains - SS 5/6 and SS 15/16 (OOL ST-2D-B)		3156	22-Feb-16 A	12-Oct-24
Pre-Design		308	12-Jan-17 A	12-Feb-19 A
SD43520	Pre-Design (Mixer Evaluation) - SD Oxygenation Trains Mixer Upgrade	308	12-Jan-17 A	06-Nov-17 A
SD44560	Pre-Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	308	11-Jan-18 A	12-Feb-19 A
Engineering Design		311	13-Feb-19 A	19-Feb-21 A
SD44570	60% Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	178	13-Feb-19 A	11-Sep-19 A
SD43530	Engineering Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	277	13-Feb-19 A	19-Feb-21 A
SD44580	100% Design / Permit Ready Set - SS 5/6 and SS 15/16 (OOL ST-2D-B)	97	12-Sep-19 A	19-Feb-21 A
Permitting		186	13-Nov-20 A	30-Jun-21 A
SD44510	Permitting - SS 5/6 and SS 15/16 (OOL ST-2D-B)	186	13-Nov-20 A	30-Jun-21 A
Procurement		331	16-Mar-21 A	01-May-22 A
SD44520	Procurement - SS 5/6 and SS 15/16 (OOL ST-2D-B)	331	16-Mar-21 A	01-May-22 A
Construction		864	02-May-22 A	12-Oct-24
SD41410	Contractor Notice to Proceed (NTP) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0	02-May-22 A	
SD43400	Construction - SS 5/6 and SS 15/16 (OOL ST-2D-B)	405	02-May-22 A	31-Aug-24
SD41400	Substantial Completion (CD Compliance Date 11/16/25) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0		31-Aug-24
SD43840	Project Closeout - SS 5/6 and SS 15/16 (OOL ST-2D-B)	42	01-Sep-24	12-Oct-24*
Project Administration		2307	22-Feb-16 A	12-Oct-24
SD44140	WASD Project Administration - SS 5/6 and SS 15/16 (OOL ST-2D-B)	2307	22-Feb-16 A	12-Oct-24
1.04 Chlorine Building		2268	15-Aug-17 A	30-Sep-23 A
Pre-Design		181	15-Aug-17 A	16-Jul-18 A
SD11162	Pre-Design - SD Chlorine Building	181	15-Aug-17 A	16-Jul-18 A
Engineering Design		344	17-Jul-18 A	29-Aug-19 A
SD20340	Technical Memo (TM) - SD Chlorine Building	60	17-Jul-18 A	17-Sep-18 A
SD20350	TM Review Period - SD Chlorine Building	14	18-Sep-18 A	27-Sep-18 A



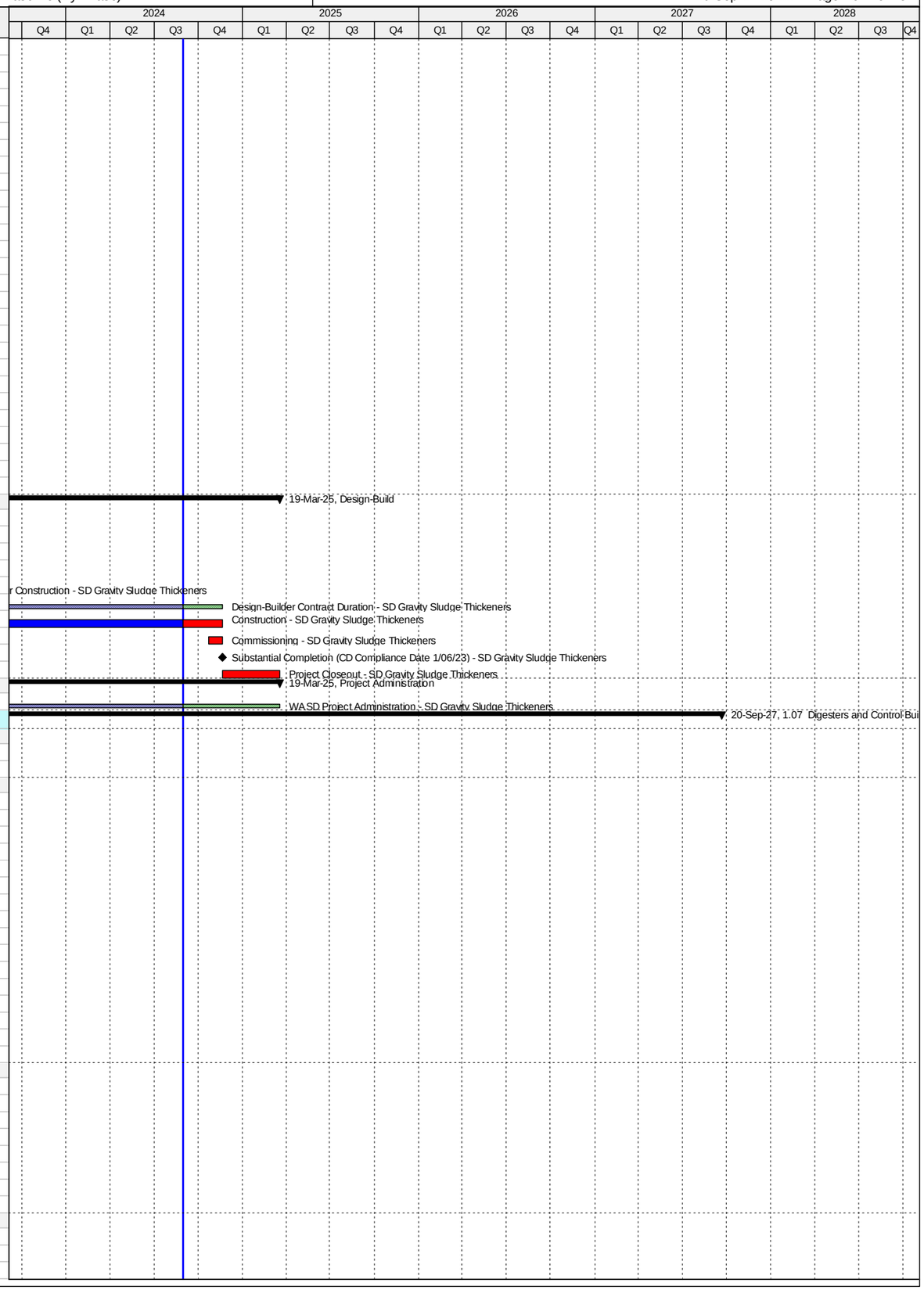
Activity ID	Activity Name	Original Duration	Start	Finish
SD43040	EPA Start Date for Engineering Design - SD Chlorine Building	0	01-Dec-18 A	
SD20360	30% Design Submittal - SD Chlorine Building	35	28-Sep-18 A	04-Dec-18 A
SD20370	30% Design Review - SD Chlorine Building	10	05-Dec-18 A	31-Jan-19 A
SD45380	60% Design Submittal / Review - SD Chlorine Building	27	24-Jan-19 A	02-Apr-19 A
SD42060	EPA Compliance Date for Engineering Design - SD Chlorine Building	0		10-Apr-19 A
SD20400	100% Design Submittal - SD Chlorine Building	30	03-Apr-19 A	20-May-19 A
SD10350	Engineering Design - SD Chlorine Building	312	17-Jul-18 A	29-Aug-19 A
SD40140	100% Design Review/Permit Ready Submittal - SD Chlorine Building	30	21-May-19 A	29-Aug-19 A
Permitting		366	11-Apr-19 A	28-Jul-20 A
SD43050	EPA Start Date for Permitting - SD Chlorine Building	0	11-Apr-19 A	
SD42070	EPA Compliance Date for Permitting - SD Chlorine Building	0		09-Apr-20 A
SD10380	Permitting - SD Chlorine Building	180	30-Aug-19 A	28-Jul-20 A
Procurement		400	28-Feb-20 A	09-Apr-21 A
SD43430	Internal Bid Package Review - SD Chlorine Building	3	28-Feb-20 A	05-Mar-20 A
SD30490	Design Documents Sent to Procurement - SD Chlorine Building	0	06-Mar-20 A	
SD43060	EPA Start Date for Procurement - SD Chlorine Building	0	10-Apr-20 A	
SD30500	Submit/Approve SBD Goals and Request to Advertise - SD Chlorine Building	60	06-Mar-20 A	20-May-20 A
SD30510	Advertise Bid Package - SD Chlorine Building	0	21-May-20 A	
SD30520	Bid Solicitation Period - SD Chlorine Building	60	21-May-20 A	07-Jul-20 A
SD30530	Bids Due - SD Chlorine Building	0	08-Jul-20 A	
SD30540	Bid Review Period - SD Chlorine Building	42	08-Jul-20 A	03-Sep-20 A
SD30550	Award Recommendation - SD Chlorine Building	0		03-Sep-20 A
SD30560	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Chlorine Building	104	04-Sep-20 A	22-Dec-20 A
SD10470	Procurement - SD Chlorine Building	270	06-Mar-20 A	23-Dec-20 A
SD42080	EPA Compliance Date for Procurement - SD Chlorine Building	0		09-Apr-21 A
Construction		1034	23-Dec-20 A	30-Sep-23 A
SD10518	Contractor Notice to Proceed (NTP) - SD Chlorine Building	0	23-Dec-20 A	
SD43070	EPA Start Date for Construction - SD Chlorine Building	0	10-Apr-21 A	
SD44790	Commissioning - SD Chlorine Building	30	31-Dec-21 A	16-Jan-22 A
SD10520	Construction - SD Chlorine Building	400	23-Dec-20 A	27-Jan-22 A
SD10580	Substantial Completion (CD Compliance Date 8/07/23) - SD Chlorine Building	0		27-Jan-22 A
SD40030	Project Closeout - SD Chlorine Building	90	28-Jan-22 A	01-Aug-23 A
SD42090	EPA Compliance Date for Construction - SD Chlorine Building	0		30-Sep-23 A
Project Administration		1363	17-Jul-18 A	01-Aug-23 A
SD35040	WASD Project Administration - SD Chlorine Building	1363	17-Jul-18 A	01-Aug-23 A
1.05 Effluent Pump Station		3227	19-Nov-13 A	08-Jan-24 A
Engineering Design		1654	19-Nov-13 A	27-Jul-18 A
SD43080	EPA Start Date for Engineering Design - SD Effluent Pump Station	0	01-Sep-16 A	
SD42100	EPA Compliance Date for Engineering Design - SD Effluent Pump Station**	0		17-May-18 A
SD10170	Engineering Design - SD Effluent Pump Station	1618	19-Nov-13 A	27-Jul-18 A
Permitting		1837	19-Nov-13 A	14-Dec-18 A
SD43090	EPA Start Date for Permitting - SD Effluent Pump Station	0	18-May-18 A	
SD42110	EPA Compliance Date for Permitting - SD Effluent Pump Station	0		17-Nov-18 A
SD10240	Permitting - SD Effluent Pump Station	1798	19-Nov-13 A	14-Dec-18 A
Procurement		2020	18-Feb-14 A	31-Oct-19 A
SD43100	EPA Start Date for Procurement - SD Effluent Pump Station	0	18-Nov-18 A	
SD42120	EPA Compliance Date for Procurement - SD Effluent Pump Station	0		13-Aug-19 A
SD10320	Procurement - SD Effluent Pump Station	1980	18-Feb-14 A	31-Oct-19 A
Construction		2933	20-May-14 A	21-Apr-22 A
SD43110	EPA Start Date for Construction - SD Effluent Pump Station	0	14-Aug-19 A	
SD42130	EPA Compliance Date for Construction - SD Effluent Pump Station	0		07-Apr-22 A
SD10410	Construction - SD Effluent Pump Station	2609	20-May-14 A	21-Apr-22 A
SD10570	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent Pump Station	0		21-Apr-22 A
1.05 (1) Effluent Pump Station Wetwell Rehab		2491	19-Nov-13 A	12-Nov-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42630	Pre-Design - Structural Rehab Wetwells	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		133	24-Feb-17 A	07-Jul-17 A
SD41740	Engineering Design - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD42660	Engineering Design Wetwell #4 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD43790	Engineering Design Wetwells #1-3 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
Procurement		394	27-Oct-17 A	31-Oct-19 A
SD42700	Procurement Wetwell #1 Piping - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD42710	Procurement Wetwell #2 - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD44630	Change Order Approval Wetwell #1 - Structural Rehab Wetwells	17	01-Aug-18 A	21-Aug-18 A
SD41750	Procurement - Structural Rehab Wetwells	0	27-Oct-17 A	31-Oct-19 A
SD42690	Procurement Wetwells #3 & 4 - Structural Rehab Wetwells	90	23-Aug-18 A	31-Oct-19 A
Construction		2037	23-Jan-18 A	12-Nov-21 A
SD30120	Wetwell #1 Piping - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD30130	Structural Rehab Wetwell #2 - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD44620	Structural Rehab Wetwell #1 - SD Effluent PS Wetwell Rehab	75	27-Sep-18 A	18-Apr-19 A
SD31740	Construction - Structural Rehab Wetwells	1472	23-Jan-18 A	26-May-20 A
SD30020	Structural Rehab Wetwell #3 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD30110	Structural Rehab Wetwell #4 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD11042	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Wetwell Rehab	0		26-May-20 A
SD42860	Project Closeout - SD Effluent PS Wetwell Rehab	90	26-May-20 A	12-Nov-21 A



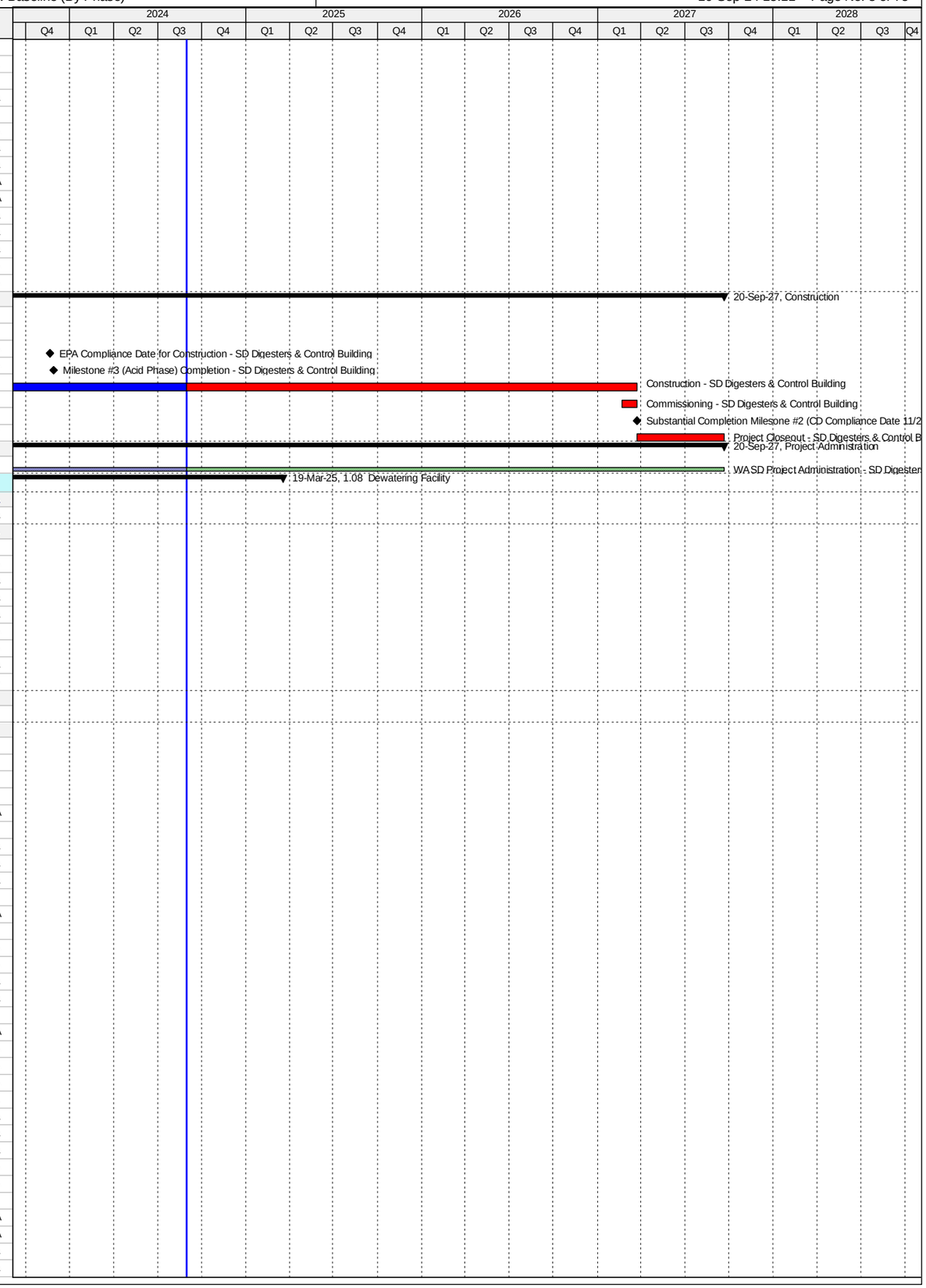
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		1582	19-Nov-13 A	26-May-20 A
SD35050	WASD Project Administration - SD Effluent PS Elect. Equip. (Pumps 7-9) & WW Rehab	1582	19-Nov-13 A	26-May-20 A
1.05 (2) Effluent Pump Station Building Improvements & Pumps 1-6 Equip.		2392	03-Mar-16 A	08-Jan-24 A
Pre-Design		592	03-Mar-16 A	24-Oct-17 A
SD11192	Pre-Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	134	03-Mar-16 A	14-Jul-16 A
SD41850	Negotiate Remaining Balance of Work - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	410	01-Sep-16 A	24-Oct-17 A
Engineering Design		767	14-Jul-16 A	27-Jul-18 A
SD41840	Technical Memorandum (TM) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	97	14-Jul-16 A	18-Oct-16 A
SD20410	Draft Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	45	24-Oct-17 A	11-Dec-17 A
SD20420	BODR Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	7	12-Dec-17 A	18-Dec-17 A
SD44330	Final Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	16	19-Dec-17 A	05-Jan-18 A
SD20450	60% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	77	06-Jan-18 A	23-Mar-18 A
SD20460	60% Design Review -SD Effluent PS Building Improvements & Pumps 1-6 Equip.	14	24-Mar-18 A	16-Apr-18 A
SD20470	100% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	73	17-Apr-18 A	18-Jun-18 A
SD11102	Engineering Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	191	24-Oct-17 A	27-Jul-18 A
SD40150	100% Design Review/Permit Ready Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	25	19-Jun-18 A	27-Jul-18 A
Permitting		170	16-Aug-18 A	14-Dec-18 A
SD11112	Permitting - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	170	16-Aug-18 A	14-Dec-18 A
Procurement		349	14-Nov-18 A	02-Oct-19 A
SD43440	Internal Bid Package Review - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	3	14-Nov-18 A	27-Nov-18 A
SD30570	Design Documents Sent to Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Dec-18 A	
SD30580	Submit/Approve SBD Goals and Request to Advertise - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	07-Dec-18 A	07-Feb-19 A
SD30590	Advertise Bid Package - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Feb-19 A	
SD30600	Bid Solicitation Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	19-Feb-19 A	03-Apr-19 A
SD30610	Bids Due - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	04-Apr-19 A	
SD30620	Bid Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	04-Apr-19 A	06-Aug-19 A
SD30630	Award Recommendation - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		06-Aug-19 A
SD11122	Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	270	07-Dec-18 A	02-Oct-19 A
SD30640	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	07-Aug-19 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD11130	Contractor Notice to Proceed (NTP) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	03-Oct-19 A	
SD11132	Construction - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	660	03-Oct-19 A	21-Apr-22 A
SD44800	Commissioning - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	23-Mar-22 A	21-Apr-22 A
SD11142	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		21-Apr-22 A
SD40040	Project Closeout - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	22-Apr-22 A	08-Jan-24 A
Project Administration		1454	24-Oct-17 A	08-Jan-24 A
SD35060	WASD Project Administration - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	1454	24-Oct-17 A	08-Jan-24 A
1.05 (3) Effluent Pump Station Electrical Equipment (Pumps 7-9)		796	19-Nov-13 A	23-Jan-16 A
Engineering Design		458	19-Nov-13 A	20-Feb-15 A
SD11002	Engineering Design - SD Effluent PS Electrical Equipment (Pumps 7-9)	459	19-Nov-13 A	20-Feb-15 A
Permitting		90	19-Nov-13 A	17-Feb-14 A
SD11012	Permitting - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	19-Nov-13 A	17-Feb-14 A
Procurement		90	18-Feb-14 A	19-May-14 A
SD11022	Procurement - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	18-Feb-14 A	19-May-14 A
Construction		614	20-May-14 A	23-Jan-16 A
SD11032	Fabricate & Deliver Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	277	20-May-14 A	20-Feb-15 A
SD30010	Install Electrical Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	335	23-Feb-15 A	23-Jan-16 A
SD43620	Construction - SD Effluent PS Electrical Equipment (Pumps 7-9)	614	20-May-14 A	23-Jan-16 A
Project Administration		795	19-Nov-13 A	23-Jan-16 A
SD44150	WASD Project Administration - SD Effluent PS Electrical Equipment (Pumps 7-9)	796	19-Nov-13 A	23-Jan-16 A
1.06 Gravity Sludge Thickeners		3913	03-Jul-14 A	19-Mar-25
Engineering Design		1520	03-Jul-14 A	18-Aug-18 A
SD20480	Technical Evaluation of Alternates - SD Gravity Sludge Thickeners	238	03-Jul-14 A	25-Feb-15 A
SD20550	Negotiate Scope and Cost with MWH - SD Gravity Sludge Thickeners	72	19-Dec-14 A	28-Feb-15 A
SD20780	Basis of Design Report (BODR) - SD Gravity Sludge Thickeners	234	13-Apr-15 A	02-Dec-15 A
SD10280	Engineering Design - SD Gravity Sludge Thickeners	636	03-Jul-14 A	29-Mar-16 A
SD41090	Issue Final RDBS - SD Gravity Sludge Thickeners	0		29-Mar-16 A
SD31020	Design Criteria Package Initial Submittal - SD Gravity Sludge Thickeners	145	03-Dec-15 A	26-Apr-16 A
SD31010	Pilot Testing of Thickening Process - SD Gravity Sludge Thickeners	252	21-Aug-15 A	29-Apr-16 A
SD31040	DCP Design Review - SD Gravity Sludge Thickeners	25	25-Apr-16 A	19-May-16 A
SD31060	Final DCP Submittal - SD Gravity Sludge Thickeners	188	20-May-16 A	23-Nov-16 A
SD43120	EPA Start Date for Engineering Design - SD Gravity Sludge Thickeners	0	01-Jan-18 A	
SD42140	EPA Compliance Date for Engineering Design - SD Gravity Sludge Thickeners	0		18-Aug-18 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD31070	FDEP Permit - SD Gravity Sludge Thickeners	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	17-Aug-20 A
SD31260	RDBS Sent to Procurement - SD Gravity Sludge Thickeners	0	29-Mar-16 A	
SD31470	Submit/Approve SBD Goals and Request to Advertise - SD Gravity Sludge Thickeners	113	29-Mar-16 A	19-Jul-16 A
SD31480	Advertise RDBS - SD Gravity Sludge Thickeners	0	20-Jul-16 A	
SD31490	Request for Qualifications - SD Gravity Sludge Thickeners	59	20-Jul-16 A	16-Sep-16 A
SD31500	Qualifications Package Due - SD Gravity Sludge Thickeners	0	17-Sep-16 A	
SD31510	Qualification Review Period - SD Gravity Sludge Thickeners	91	17-Sep-16 A	16-Dec-16 A
SD31520	Shortlist Published - SD Gravity Sludge Thickeners	0		16-Dec-16 A
SD31530	Request for Proposals - SD Gravity Sludge Thickeners	101	24-Jan-17 A	04-May-17 A
SD31540	Proposals Due - SD Gravity Sludge Thickeners	0	05-May-17 A	



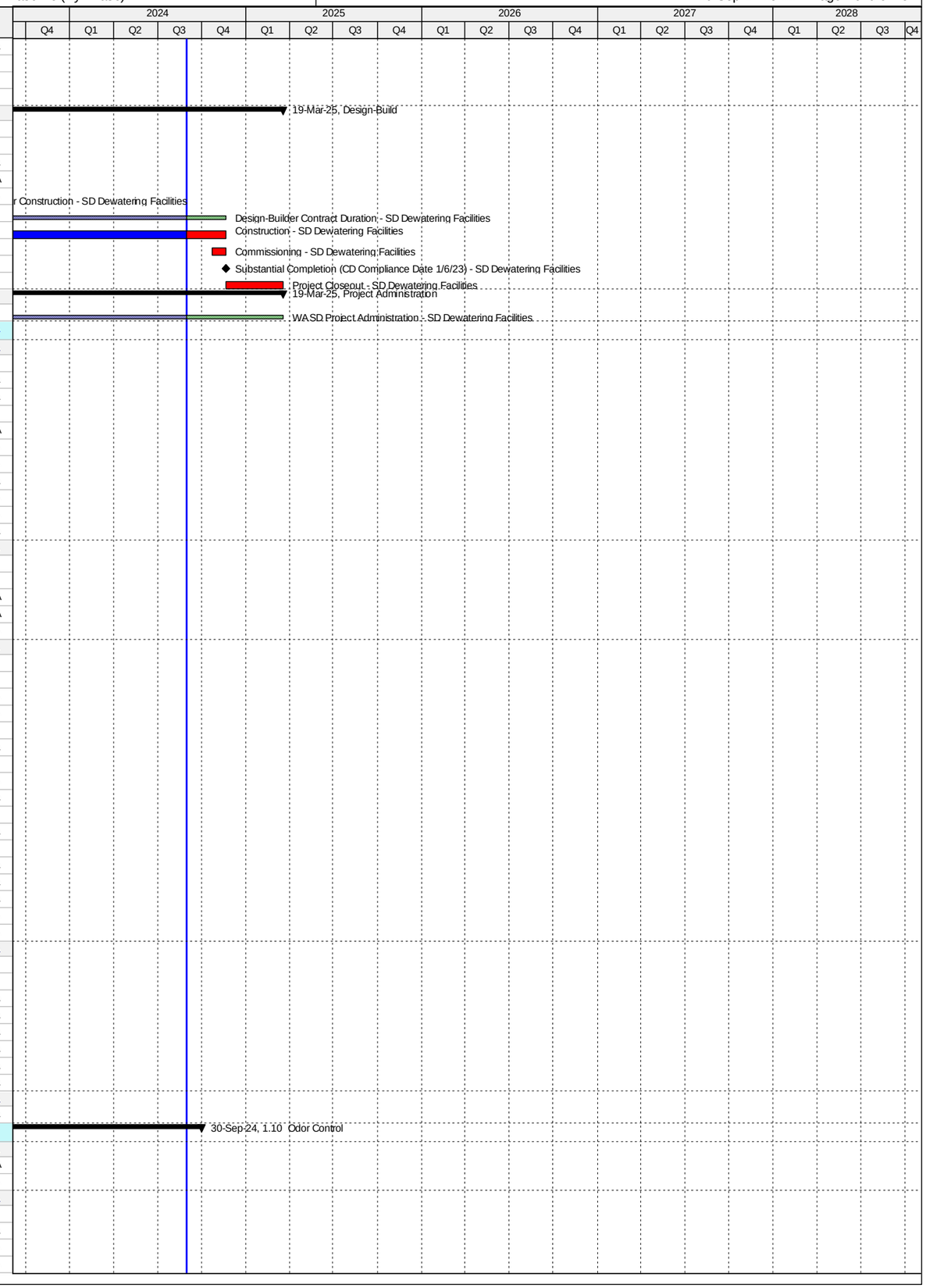
Activity ID	Activity Name	Original Duration	Start	Finish
SD31550	Proposal Review Period & Oral Presentations - SD Gravity Sludge Thickeners	112	05-May-17 A	24-Aug-17 A
SD31560	Award Recommendation - SD Gravity Sludge Thickeners	0	25-Aug-17 A	
SD31570	Contract Negotiations - SD Gravity Sludge Thickeners	53	25-Aug-17 A	17-Nov-17 A
SD31580	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Gravity Sludge Thickeners	79	18-Nov-17 A	01-May-18 A
SD44730	Bid Cancellation - SD Gravity Sludge Thickeners	0		30-May-18 A
SD44750	TA Re-Negotiation and Approval - SD Gravity Sludge Thickeners	60	11-May-18 A	23-Jul-18 A
SD44990	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	29-Aug-18 A
SD45000	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	30	19-Sep-18 A	08-Nov-18 A
SD45010	Project Advertisement (after signed RTA) - SD Gravity Sludge Thickeners	0		08-Nov-18 A
SD45040	Select and Approve Competitive Selection Committee (CSC) - SD Gravity Sludge Thickeners	40	19-Sep-18 A	04-Jan-19 A
SD45020	Step 1 - Submittal Due Date - SD Gravity Sludge Thickeners	40	09-Nov-18 A	11-Jan-19 A
SD45030	Step 1 - Qualifications Evaluation/Meeting - SD Gravity Sludge Thickeners	30	12-Jan-19 A	06-Mar-19 A
SD45360	Issue DCP and Request for Proposals - SD Gravity Sludge Thickeners	15	12-Mar-19 A	19-Mar-19 A
SD45060	Step 2 Submittal Due Date - SD Gravity Sludge Thickeners	54	18-Mar-19 A	10-May-19 A
SD45080	Step 2 Meeting - SD Gravity Sludge Thickeners	30	10-May-19 A	12-Jun-19 A
SD45070	Step 2 Proposal Review and Evaluation - SD Gravity Sludge Thickeners	76	11-May-19 A	12-Jun-19 A
SD45090	Negotiation Memo submitted / Approved by WASD Director - SD Gravity Sludge Thickeners	60	13-Jun-19 A	01-Jul-19 A
SD45110	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Gravity Sludge Thickeners	60	02-Jul-19 A	09-Aug-19 A
SD43140	EPA Start Date for Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	0	19-Aug-19 A	
SD45120	Negotiations Concluded and preparation of final Contract - SD Gravity Sludge Thickeners	162	10-Aug-19 A	26-Sep-19 A
SD45130	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Gravity Sludge Thicke	60	27-Sep-19 A	13-Dec-19 A
SD45140	Submit Contract Award Recommendation/Contract for internal approvals - SD Gravity Sludge Thickeners	21	14-Dec-19 A	28-Feb-20 A
SD45150	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Gravity Sludge Thickeners	62	29-Feb-20 A	05-May-20 A
SD10430	Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	60	29-Mar-16 A	03-Jul-20 A
SD44710	Repackage and Rebid Project - SD Gravity Sludge Thickeners	739	09-Aug-18 A	03-Jul-20 A
SD45160	Issue NTP - SD Gravity Sludge Thickeners	59	06-May-20 A	03-Jul-20 A
SD42160	EPA Compliance Date for Procurement - SD Gravity Sludge Thickeners	0		17-Aug-20 A
Design-Build		1687	06-Jul-20 A	19-Mar-25
SD31590	Design-Builder NTP - SD Gravity Sludge Thickeners	0	06-Jul-20 A	
SD43150	EPA Start Date for Construction - SD Gravity Sludge Thickeners	0	18-Aug-20 A	
SD31090	Final Engineering by Design-Builder - SD Gravity Sludge Thickeners	300	06-Jul-20 A	18-May-21 A
SD31100	AHJ Permit Review - SD Gravity Sludge Thickeners	180	15-Sep-20 A	25-Sep-21 A
SD42170	EPA Compliance Date for Construction - SD Gravity Sludge Thickeners	0		06-Jan-23 A
SD43860	Design-Builder Contract Duration - SD Gravity Sludge Thickeners	909	06-Jul-20 A	19-Nov-24
SD10500	Construction - SD Gravity Sludge Thickeners	677	18-Jan-21 A	19-Nov-24
SD44810	Commissioning - SD Gravity Sludge Thickeners	30	21-Oct-24	19-Nov-24
SD10600	Substantial Completion (CD Compliance Date 1/06/23) - SD Gravity Sludge Thickeners	0		19-Nov-24*
SD40050	Project Closeout - SD Gravity Sludge Thickeners	120	20-Nov-24	19-Mar-25*
Project Administration		2380	03-Jul-14 A	19-Mar-25
SD35070	WASD Project Administration - SD Gravity Sludge Thickeners	2380	03-Jul-14 A	19-Mar-25
1.07 Digesters and Control Building		4831	30-Jun-14 A	20-Sep-27
Pre-Design		604	18-Feb-15 A	14-Oct-16 A
SD20016	Negotiate Scope and Cost with MWH - SD Digesters & Control Building	84	31-Mar-15 A	22-Jun-15 A
SD42900	Negotiate Scope and Cost with MWH for SS 7 & 8 - SD Sub-Stations 7 & 8 (Non-Consent Decree)	605	18-Feb-15 A	14-Oct-16 A
Engineering Design		1039	30-Jun-14 A	04-May-17 A
SD43160	EPA Start Date for Engineering Design - SD Digesters & Control Building	0	03-Jul-14 A	
SD20006	Basis of Design Report (BODR) - SD Digesters & Control Building	313	30-Jun-14 A	08-May-15 A
SD20770	Review/Revise BODR - SD Effluent Pump Station Building Improvements	45	09-May-15 A	22-Jun-15 A
SD20026	30% Design Submittal - SD Digesters & Control Building	127	23-Jun-15 A	27-Oct-15 A
SD20036	30% Design Review - SD Digesters & Control Building	24	28-Oct-15 A	20-Nov-15 A
SD20046	60% Design Submittal - SD Digesters & Control Building	110	21-Nov-15 A	09-Mar-16 A
SD20056	60% Design Review -SD Digesters & Control Building	13	10-Mar-16 A	22-Mar-16 A
SD20066	100% Design Submittal - SD Digesters & Control Building	86	23-Mar-16 A	16-Jun-16 A
SD10010	Engineering Design - SD Digesters & Control Building	795	30-Jun-14 A	01-Sep-16 A
SD40160	100% Design Review/Permit Ready Submittal - SD Digesters & Control Building	77	17-Jun-16 A	01-Sep-16 A
SD42180	EPA Compliance Date for Engineering Design - SD Digesters & Control Building	0		30-Sep-16 A
SD41520	60% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	60	06-Dec-16 A	03-Feb-17 A
SD41800	60% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	7	04-Feb-17 A	10-Feb-17 A
SD42430	100% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	49	11-Feb-17 A	31-Mar-17 A
SD43820	100% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	10	01-Apr-17 A	10-Apr-17 A
SD42440	100% Permit Ready Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	24	11-Apr-17 A	04-May-17 A
Permitting		1069	27-Jul-14 A	30-Jun-17 A
SD43170	EPA Start Date for Permitting - SD Digesters & Control Building	0	27-Jul-14 A	
SD41860	FDEP Permit - SD Digesters & Control Building	299	26-Oct-15 A	19-Aug-16 A
SD10040	Permitting - SD Digesters & Control Building	569	26-Oct-15 A	16-May-17 A
SD41870	RER DERM Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD41880	MDC Building Department Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD42870	RER DERM Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42880	MDC Building Department Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42190	EPA Compliance Date for Permitting - SD Digesters & Control Building	0		30-Jun-17 A
Procurement		834	25-Aug-17 A	17-Apr-20 A
SD43180	EPA Start Date for Procurement - SD Digesters & Control Building**	0	01-Sep-17 A	
SD43570	GMOU submittal and approval - SD Digesters & Control Building	23	25-Aug-17 A	16-Sep-17 A
SD43450	Internal Bid Package Review - SD Digesters & Control Building	62	29-Aug-17 A	18-Oct-17 A



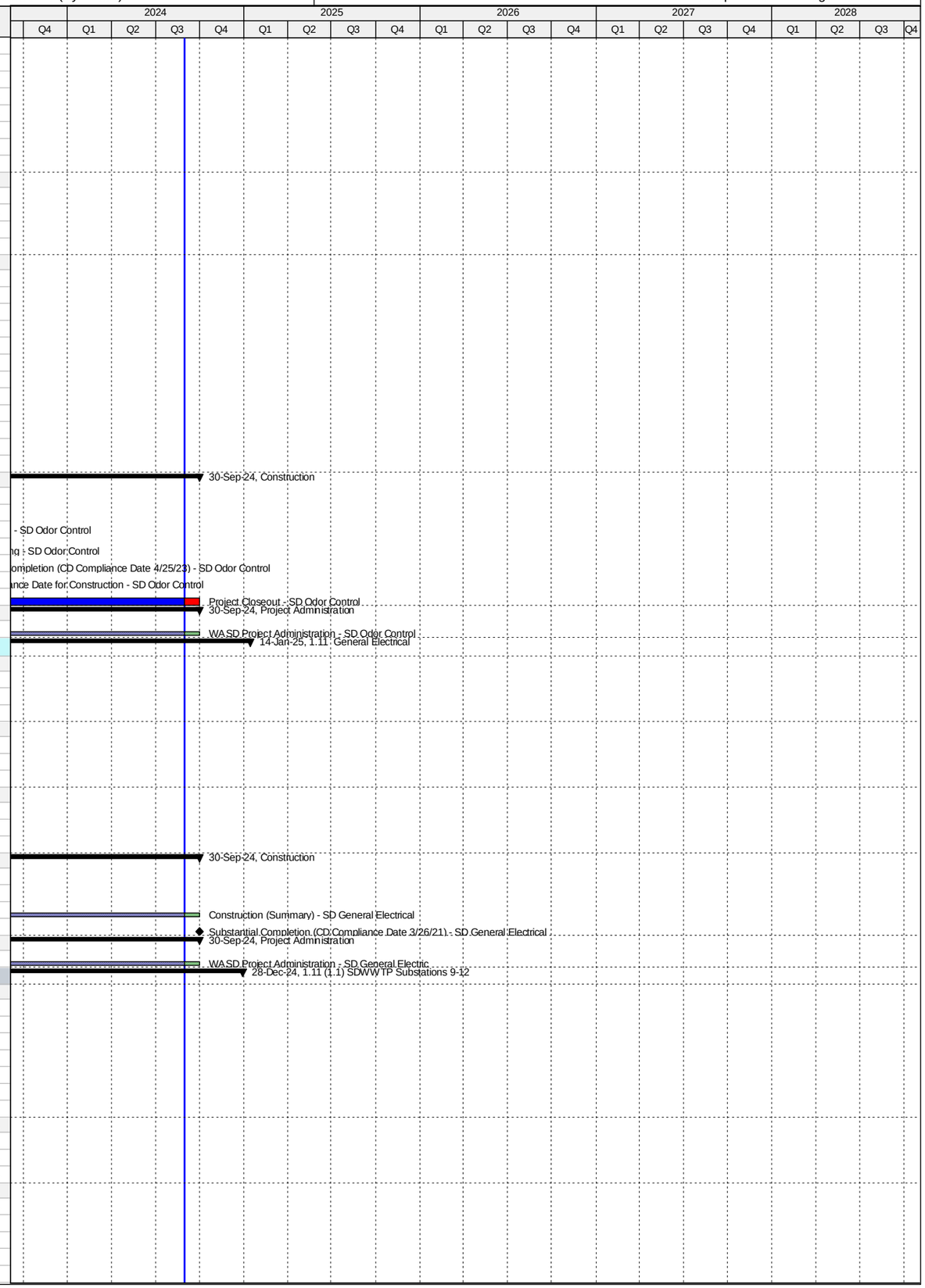
Activity ID	Activity Name	Original Duration	Start	Finish
SD30320	Design Documents Sent to Procurement - SD Digesters & Control Building	0	19-Oct-17 A	
SD30330	Submit/Approve SBD Goals and Request to Advertise - SD Digesters & Control Building	60	19-Oct-17 A	11-Jan-18 A
SD30340	Advertise Bid Package - SD Digesters & Control Building	0	12-Jan-18 A	
SD30350	Bid Solicitation Period - SD Digesters & Control Building	60	12-Jan-18 A	19-Mar-18 A
SD30360	Bids Due - SD Digesters & Control Building	0	20-Mar-18 A	
SD42200	EPA Compliance Date for Procurement - SD Digesters & Control Building**	0		30-Apr-18 A
SD30370	Bid Review Period - SD Digesters & Control Building	30	20-Mar-18 A	18-May-18 A
SD30380	Award Recommendation - SD Digesters & Control Building	0		18-May-18 A
SD10080	Procurement - SD Digesters & Control Building	270	19-Oct-17 A	08-Aug-18 A
SD30390	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Digesters & Control Building	75	19-May-18 A	08-Aug-18 A
SD33690	Pre-Purchase Bid Package (RTU) - SD Digesters & Control Building	60	09-Aug-18 A	07-Feb-19 A
SD33710	Requisition for Pre-Purchase Package (RTU) - SD Digesters & Control Building	30	08-Feb-19 A	08-Mar-19 A
SD33730	Vendor NTP (RTU) - SD Digesters & Control Building	62	09-Mar-19 A	09-May-19 A
SD33700	Pre-Purchase RTU - SD Digesters & Control Building	272	09-Aug-18 A	17-Apr-20 A
SD33740	Fabricate & Deliver RTU for Cluster 1 - SD Digesters & Control Building	180	10-May-19 A	17-Apr-20 A
Construction		3400	01-May-18 A	20-Sep-27
SD43190	EPA Start Date for Construction - SD Digesters & Control Building**	0	01-May-18 A	
SD30400	Contractor Notice to Proceed (NTP) - SD Digesters & Control Building	0	08-Aug-18 A	
SD42210	EPA Compliance Date for Construction - SD Digesters & Control Building	0		21-Nov-23 A
SD45350	Milestone #3 (Acid Phase) Completion - SD Digesters & Control Building	0		28-Nov-23 A
SD10140	Construction - SD Digesters & Control Building	1200	08-Aug-18 A	24-Mar-27
SD44820	Commissioning - SD Digesters & Control Building	32	21-Feb-27	24-Mar-27
SD10560	Substantial Completion Milesone #2 (CD Compliance Date 11/21/23) - SD Digesters & Control Building	0		24-Mar-27*
SD40060	Project Closeout - SD Digesters & Control Building	180	25-Mar-27	20-Sep-27*
Project Administration		2778	30-Jun-14 A	20-Sep-27
SD35080	WASD Project Administration - SD Digesters & Control Building	2778	30-Jun-14 A	20-Sep-27
1.08 Dewatering Facility		3915	01-Jul-14 A	19-Mar-25
Pre-Design		71	19-Dec-14 A	28-Feb-15 A
SD11222	Pre-Design - SD Dewatering Facilities	72	19-Dec-14 A	28-Feb-15 A
Engineering Design		876	01-Jul-14 A	23-Nov-16 A
SD43200	EPA Start Date for Engineering Design - SD Dewatering Facilities**	0	01-Jul-14 A	
SD42220	EPA Compliance Date for Engineering Design - SD Dewatering Facilities**	0		13-Apr-15 A
SD20000	Basis of Design Report (BODR) - SD Dewatering Facilities	234	13-Apr-15 A	02-Dec-15 A
SD10030	Engineering Design (DCP) - SD Dewatering Facilities	467	13-Apr-15 A	29-Mar-16 A
SD41100	Issue Final RDBS - SD Dewatering Facilities	0		29-Mar-16 A
SD20020	Design Criteria Package Initial Submittal - SD Dewatering Facilities	146	03-Dec-15 A	26-Apr-16 A
SD20800	Pilot Testing of Thickening Process - SD Dewatering Facilities	253	21-Aug-15 A	29-Apr-16 A
SD20030	DCP Design Review - SD Dewatering Facilities	25	25-Apr-16 A	19-May-16 A
SD20040	Final DCP Submittal - SD Dewatering Facilities	188	20-May-16 A	23-Nov-16 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD20070	FDEP Permit - SD Dewatering Facilities	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
SD31600	RDBS Sent to Procurement - SD Dewatering Facilities	0	29-Mar-16 A	
SD43220	EPA Start Date for Procurement - SD Dewatering Facilities	0	13-Apr-16 A	
SD31610	Submit/Approve SBD Goals and Request to Advertise - SD Dewatering Facilities	113	29-Mar-16 A	19-Jul-16 A
SD31620	Advertise RDBS - SD Dewatering Facilities	0	20-Jul-16 A	
SD31630	Request for Qualifications - SD Dewatering Facilities	59	20-Jul-16 A	16-Sep-16 A
SD31640	Qualifications Package Due - SD Dewatering Facilities	0	17-Sep-16 A	
SD31650	Qualification Review Period - SD Dewatering Facilities	91	17-Sep-16 A	16-Dec-16 A
SD31660	Shortlist Published - SD Dewatering Facilities	0		16-Dec-16 A
SD31670	Request for Proposals - SD Dewatering Facilities	101	24-Jan-17 A	04-May-17 A
SD31680	Proposals Due - SD Dewatering Facilities	0	05-May-17 A	
SD31690	Proposal Review Period & Oral Presentations - SD Dewatering Facilities	112	05-May-17 A	24-Aug-17 A
SD31700	Award Recommendation - SD Dewatering Facilities	0	25-Aug-17 A	
SD31710	Contract Negotiations - SD Dewatering Facilities	53	25-Aug-17 A	17-Nov-17 A
SD42240	EPA Compliance Date for Procurement - SD Dewatering Facilities	0		09-Jan-18 A
SD31720	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Dewatering Facilities	79	18-Nov-17 A	01-May-18 A
SD44740	Bid Cancellation - SD Dewatering Facilities	0		30-May-18 A
SD44760	TA Re-Negotiation and Approval - SD Dewatering Facilities	60	11-May-18 A	23-Jul-18 A
SD45170	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
SD45180	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
SD45190	Project Advertisement (after signed RTA) - SD Dewatering Facilities	0		08-Nov-18 A
SD45220	Select and Approve Competitive Selection Committee (CSC) - SD Dewatering Facilities	40	19-Sep-18 A	04-Jan-19 A
SD45200	Step 1 - Submittal Due Date - SD Dewatering Facilities	40	09-Nov-18 A	11-Jan-19 A
SD45210	Step 1 - Qualifications Evaluation/Meeting - SD Dewatering Facilities	30	12-Jan-19 A	06-Mar-19 A
SD45370	Issue DCP and Request for Proposals - SD Dewatering Facilities	15	12-Mar-19 A	19-Mar-19 A
SD45240	Step 2 Submittal Due Date - SD Dewatering Facilities	54	18-Mar-19 A	10-May-19 A
SD45260	Step 2 Meeting - SD Dewatering Facilities	30	10-May-19 A	12-Jun-19 A
SD45250	Step 2 Proposal Review and Evaluation - SD Dewatering Facilities	76	11-May-19 A	12-Jun-19 A
SD45270	Negotiation Memo submitted / Approved by WASD Director - SD Dewatering Facilities	60	13-Jun-19 A	01-Jul-19 A
SD45290	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Dewatering Facilities	10	02-Jul-19 A	09-Aug-19 A
SD45320	Negotiations Concluded and preparation of final Contract - SD Dewatering Facilities	162	10-Aug-19 A	26-Sep-19 A
SD45330	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Dewatering Facilities	78	27-Sep-19 A	13-Dec-19 A
SD45340	Submit Contract Award Recommendation/Contract for internal approvals - SD Dewatering Facilities	21	14-Dec-19 A	28-Feb-20 A



Activity ID	Activity Name	Original Duration	Start	Finish
SD45300	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Dewatering Facilities	62	29-Feb-20 A	05-May-20 A
SD10110	Procurement - SD Dewatering Facilities	679	29-Mar-16 A	03-Jul-20 A
SD44720	Repackage and Rebid Project - SD Dewatering Facilities	739	09-Aug-18 A	03-Jul-20 A
SD45310	Issue NTP - SD Dewatering Facilities	59	06-May-20 A	03-Jul-20 A
Design-Build		2605	10-Jan-18 A	19-Mar-25
SD43230	EPA Start Date for Construction - SD Dewatering Facilities	0	10-Jan-18 A	
SD31730	Design-Builder NTP - SD Dewatering Facilities	0	06-Jul-20 A	
SD20010	Final Engineering by Design-Builder - SD Dewatering Facilities	300	06-Jul-20 A	18-May-21 A
SD20080	AHJ Permit Review - SD Dewatering Facilities	180	15-Sep-20 A	25-Sep-21 A
SD42250	EPA Compliance Date for Construction - SD Dewatering Facilities	0		06-Jan-23 A
SD43870	Design-Builder Contract Duration - SD Dewatering Facilities	909	06-Jul-20 A	19-Nov-24
SD10210	Construction - SD Dewatering Facilities	677	18-Jan-21 A	19-Nov-24
SD44830	Commissioning - SD Dewatering Facilities	30	21-Oct-24	19-Nov-24
SD10450	Substantial Completion (CD Compliance Date 1/6/23) - SD Dewatering Facilities	0		19-Nov-24*
SD40070	Project Closeout - SD Dewatering Facilities	120	20-Nov-24	19-Mar-25*
Project Administration		2096	13-Apr-15 A	19-Mar-25
SD35090	WASD Project Administration - SD Dewatering Facilities	2096	13-Apr-15 A	19-Mar-25
1.09 FOG Removal Facility		1861	08-Jul-14 A	21-May-22 A
Engineering Design		588	08-Jul-14 A	16-Feb-16 A
SD43240	EPA Start Date for Engineering Design - SD FOG Removal Facility	0	08-Jul-14 A	
SD20560	Technical Evaluation of Alternatives - SD FOG Removal Facility	252	08-Jul-14 A	16-Mar-15 A
SD20570	Negotiate Scope and Cost with MWH - SD FOG Removal Facility	136	19-Dec-14 A	03-May-15 A
SD20580	Basis of Design Report (BODR) Submittal - SD FOG Removal Facility	79	04-May-15 A	21-Jul-15 A
SD20590	BODR Design Review - SD FOG Removal Facility	38	22-Jul-15 A	28-Aug-15 A
SD20600	60% Design Submittal - SD FOG Removal Facility	37	01-Sep-15 A	07-Oct-15 A
SD20610	60% Design Review -SD FOG Removal Facility	15	08-Oct-15 A	22-Oct-15 A
SD20620	100% Design Submittal - SD FOG Removal Facility	62	23-Oct-15 A	23-Dec-15 A
SD10000	Engineering Design - SD FOG Removal Facility	563	08-Jul-14 A	21-Jan-16 A
SD40170	100% Design Review/Permit Ready Submittal - SD FOG Removal Facility	29	24-Dec-15 A	21-Jan-16 A
SD42260	EPA Compliance Date for Engineering Design - SD FOG Removal Facility	0		16-Feb-16 A
Permitting		353	10-Nov-15 A	28-Oct-16 A
SD43250	EPA Start Date for Permitting - SD FOG Removal Facility	0	17-Feb-16 A	
SD41770	FDEP Permit - SD FOG Removal Facility	241	10-Nov-15 A	07-Jul-16 A
SD10020	Permitting - SD FOG Removal Facility	310	10-Nov-15 A	14-Sep-16 A
SD41760	RER Bldg Dept. Permit - SD FOG Removal Facility	225	03-Feb-16 A	14-Sep-16 A
SD42270	EPA Compliance Date for Permitting - SD FOG Removal Facility	0		28-Oct-16 A
Procurement		788	03-May-15 A	29-Jun-17 A
SD43260	EPA Start Date for Procurement - SD FOG Removal Facility	0	03-May-15 A	
SD30230	Design Documents Sent to Procurement - SD FOG Removal Facility	0	05-Aug-16 A	
SD30240	Submit/Approve SBD Goals - SD FOG Removal Facility	62	05-Aug-16 A	05-Oct-16 A
SD42910	OCI Reviews and Provides List - SD FOG Removal Facility	7	06-Oct-16 A	12-Oct-16 A
SD30250	Advertise Bid Package - SD FOG Removal Facility	0	13-Oct-16 A	
SD30260	Bid Solicitation Period - SD FOG Removal Facility	50	13-Oct-16 A	01-Dec-16 A
SD30270	Bids Due - SD FOG Removal Facility	0	01-Dec-16 A	
SD30280	Bid Review Period - SD FOG Removal Facility	44	02-Dec-16 A	14-Jan-17 A
SD43470	OCI Reviews and Provides List (for Rebid) - SD FOG Removal Facility	32	15-Jan-17 A	15-Feb-17 A
SD43480	Advertise Bid Package (for Rebid) - SD FOG Removal Facility	0	16-Feb-17 A	
SD43490	Bid Solicitation Period (for Rebid) - SD FOG Removal Facility	41	16-Feb-17 A	28-Mar-17 A
SD43500	Bids Due (for Rebid) - SD FOG Removal Facility	0	29-Mar-17 A	
SD43510	Bid Review Period (for Rebid) - SD FOG Removal Facility	38	29-Mar-17 A	05-May-17 A
SD30290	Award Recommendation - SD FOG Removal Facility	0		05-May-17 A
SD42280	EPA Compliance Date for Procurement - SD FOG Removal Facility**	0		15-May-17 A
SD10070	Procurement - SD FOG Removal Facility	329	05-Aug-16 A	29-Jun-17 A
SD30300	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD FOG Removal Facility	55	06-May-17 A	29-Jun-17 A
Construction		773	30-Jun-17 A	21-May-22 A
SD10123	Contractor Notice to Proceed (NTP) - SD FOG Removal Facility	0	30-Jun-17 A	
SD43270	EPA Start Date for Construction - SD FOG Removal Facility	0	31-Jul-17 A	
SD10130	Construction - SD FOG Removal Facility	329	30-Jun-17 A	26-Mar-19 A
SD44880	Commissioning (Part 1) - SD FOG Removal Facility	44	13-Feb-19 A	26-Mar-19 A
SD44840	Commissioning (Part 2) - SD FOG Removal Facility	30	27-Feb-19 A	26-Mar-19 A
SD10270	Substantial Completion (CD Compliance Date 5/24/19) - SD FOG Removal Facility	0		26-Mar-19 A
SD42290	EPA Compliance Date for Construction - SD FOG Removal Facility	0		24-May-19 A
SD40080	Project Closeout - SD FOG Removal Facility	105	27-Mar-19 A	21-May-22 A
Project Administration		1507	08-Jul-14 A	01-Dec-21 A
SD35100	WASD Project Administration - SD FOG Removal Facility	1507	08-Jul-14 A	01-Dec-21 A
1.10 Odor Control		1998	25-Jan-18 A	30-Sep-24
Pre-Design		381	25-Jan-18 A	31-Jan-19 A
SD11182	Pre-Design (BODR) - SD Odor Control	180	25-Jan-18 A	14-Sep-18 A
SD44770	Pre-Design (Remaining Scope of Work) - SD Odor Control	150	28-Nov-18 A	31-Jan-19 A
Engineering Design		508	14-Sep-18 A	17-Feb-20 A
SD43280	EPA Start Date for Engineering Design - SD Odor Control	0	01-Dec-18 A	
SD20630	Basis of Design Report (BODR) - SD Odor Control	96	15-Sep-18 A	21-Dec-18 A
SD20640	BODR Review Period & Final BODR - SD Odor Control	24	24-Dec-18 A	16-Jan-19 A
SD20650	30% Design Submittal - SD Odor Control	60	04-Feb-19 A	02-Apr-19 A

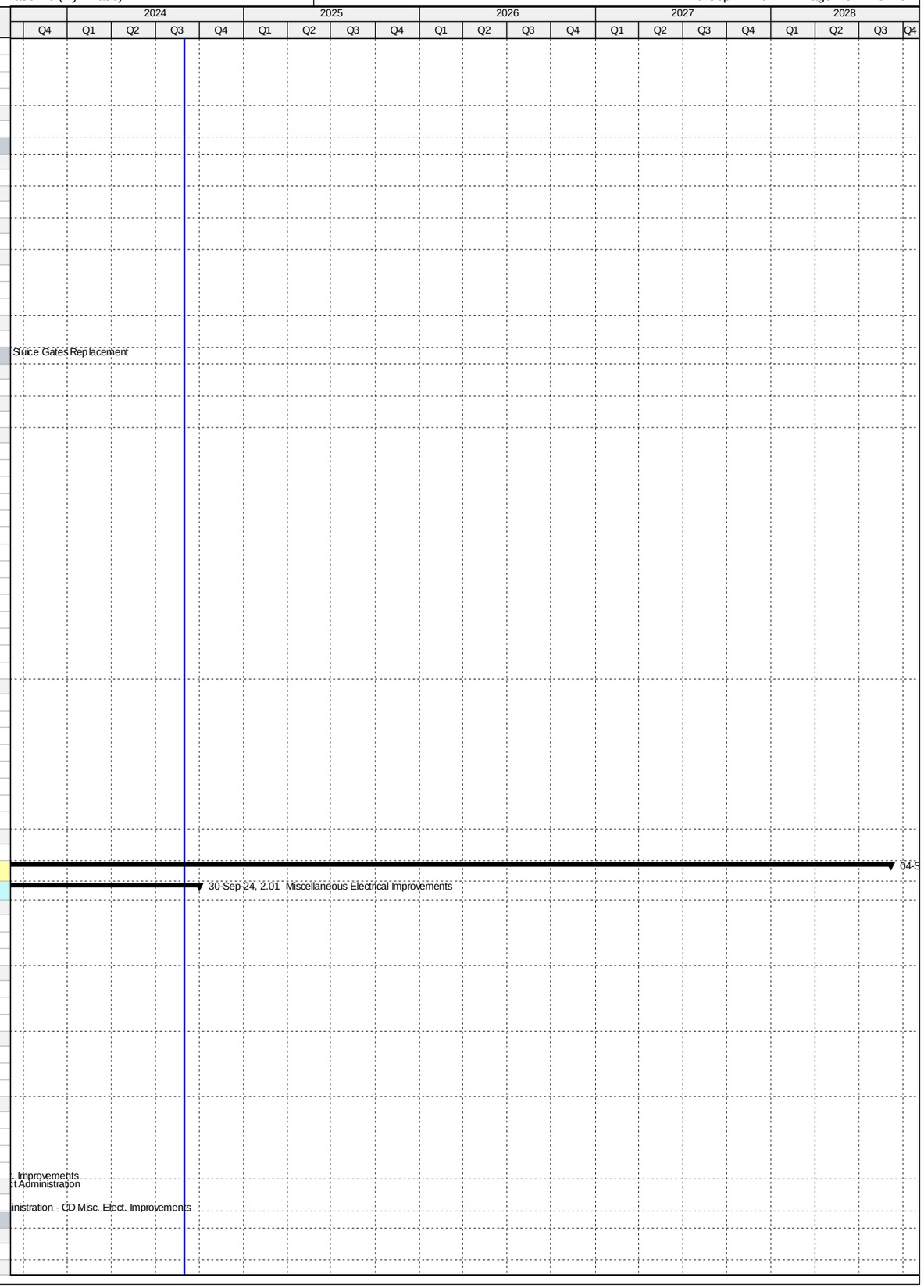


Activity ID	Activity Name	Original Duration	Start	Finish
SD20660	30% Design Review - SD Odor Control	10	03-Apr-19 A	12-Apr-19 A
SD42300	EPA Compliance Date for Engineering Design - SD Odor Control	0		27-Jun-19 A
SD20670	60% Design Submittal - SD Odor Control	90	13-Apr-19 A	11-Jul-19 A
SD20680	60% Design Review -SD Odor Control	12	12-Jul-19 A	02-Aug-19 A
SD20690	100% Design Submittal - SD Odor Control	48	03-Aug-19 A	24-Sep-19 A
SD10360	Engineering Design - SD Odor Control	470	14-Sep-18 A	08-Nov-19 A
SD40180	100% Design Review/Permit Ready Submittal - SD Odor Control	41	25-Sep-19 A	08-Nov-19 A
SD45390	100% Bid Ready Submittal - SD Odor Control	20	29-Jan-20 A	17-Feb-20 A
Permitting		488	20-Feb-19 A	07-Jul-20 A
SD43290	EPA Start Date for Permitting - SD Odor Control	0	28-Jun-19 A	
SD45430	FDEP Permit - SD Odor Control	60	20-Feb-19 A	06-Sep-19 A
SD42310	EPA Compliance Date for Permitting - SD Odor Control	0		26-Jun-20 A
SD10400	Permitting - SD Odor Control	180	21-Nov-19 A	07-Jul-20 A
Procurement		469	18-Feb-20 A	26-Jun-21 A
SD43460	Internal Bid Package Review - SD Odor Control	13	18-Feb-20 A	01-Mar-20 A
SD30730	Design Documents Sent to Procurement - SD Odor Control	0	02-Mar-20 A	
SD30740	Submit/Approve SBD Goals and Request to Advertise - SD Odor Control	60	02-Mar-20 A	03-Jun-20 A
SD30750	Advertise Bid Package - SD Odor Control	0	04-Jun-20 A	
SD43300	EPA Start Date for Procurement - SD Odor Control	0	27-Jun-20 A	
SD30760	Bid Solicitation Period - SD Odor Control	60	04-Jun-20 A	30-Jul-20 A
SD30770	Bids Due - SD Odor Control	0	31-Jul-20 A	
SD30780	Bid Review Period - SD Odor Control	47	31-Jul-20 A	04-Jan-21 A
SD30790	Award Recommendation - SD Odor Control	0		04-Jan-21 A
SD10480	Procurement - SD Odor Control	270	02-Mar-20 A	21-Mar-21 A
SD30800	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Odor Control	24	05-Jan-21 A	21-Mar-21 A
SD42320	EPA Compliance Date for Procurement - SD Odor Control	0		26-Jun-21 A
Construction		850	22-Mar-21 A	30-Sep-24
SD10538	Contractor Notice to Proceed (NTP) - SD Odor Control	0	22-Mar-21 A	
SD43310	EPA Start Date for Construction - SD Odor Control	0	27-Jun-21 A	
SD10540	Construction - SD Odor Control	566	22-Mar-21 A	19-Apr-23 A
SD44850	Commissioning - SD Odor Control	30	16-Mar-23 A	19-Apr-23 A
SD10610	Substantial Completion (CD Compliance Date 4/25/23) - SD Odor Control	0		19-Apr-23 A
SD42330	EPA Compliance Date for Construction - SD Odor Control	0		25-Apr-23 A
SD40090	Project Closeout - SD Odor Control	80	20-May-23 A	30-Sep-24*
Project Administration		1687	15-Sep-18 A	30-Sep-24
SD35110	WASD Project Administration - SD Odor Control	1687	15-Sep-18 A	30-Sep-24
1.11 General Electrical		3004	25-Oct-16 A	14-Jan-25
Engineering Design		482	25-Oct-16 A	14-Feb-19 A
SD43320	EPA Start Date for Engineering Design - SD General Electrical	0	31-Dec-16 A	
SD42340	EPA Compliance Date for Engineering Design - SD General Electrical	0		31-Dec-17 A
SD10180	Engineering Design (Summary) - SD General Electrical	0	25-Oct-16 A	14-Feb-19 A
Permitting		694	30-Jun-17 A	25-May-19 A
SD43330	EPA Start Date for Permitting - SD General Electrical	0	30-Jun-17 A	
SD42350	EPA Compliance Date for Permitting - SD General Electrical**	0		28-May-18 A
SD10230	Permitting (Summary) - SD General Electrical	0	07-May-18 A	25-May-19 A
Procurement		626	29-May-18 A	24-Dec-20 A
SD43340	EPA Start Date for Procurement - SD General Electrical	0	29-May-18 A	
SD42360	EPA Compliance Date for Procurement - SD General Electrical	0		28-May-19 A
SD10310	Procurement (Summary) - SD General Electrical	169	24-Aug-18 A	24-Dec-20 A
Construction		1950	29-May-19 A	30-Sep-24
SD43350	EPA Start Date for Construction - SD General Electrical	0	29-May-19 A	
SD42370	EPA Compliance Date for Construction - SD General Electrical	0		26-Mar-21 A
SD10390	Construction (Summary) - SD General Electrical	725	03-Oct-19 A	30-Sep-24
SD10510	Substantial Completion (CD Compliance Date 3/26/21) - SD General Electrical	0		30-Sep-24*
Project Administration		769	25-Oct-16 A	30-Sep-24
SD35120	WASD Project Administration - SD General Electric	769	25-Oct-16 A	30-Sep-24
1.11 (1.1) SDWWTP Substations 9-12		2987	25-Oct-16 A	28-Dec-24
Engineering Design		320	15-Jun-17 A	27-Apr-18 A
SD44220	Basis of Design Report (BODR) - Replace SS 9, 10, 11 & 12	107	15-Jun-17 A	29-Sep-17 A
SD44230	BODR Review Period - Replace SS 9, 10, 11 & 12	6	30-Sep-17 A	05-Oct-17 A
SD44240	60% Design Submittal - Replace SS 9, 10, 11 & 12	34	06-Oct-17 A	08-Nov-17 A
SD44250	60% Design Review - Replace SS 9, 10, 11 & 12	7	09-Nov-17 A	14-Nov-17 A
SD44260	100% Design Submittal - Replace SS 9, 10, 11 & 12	48	15-Nov-17 A	03-Jan-18 A
SD40460	Engineering Design - Replace SS 9, 10, 11 & 12	230	15-Jun-17 A	27-Apr-18 A
SD44270	100% Design Review/Permit Ready Submittal - Replace SS 9, 10, 11 & 12	87	04-Jan-18 A	27-Apr-18 A
Permitting		90	07-May-18 A	25-Sep-18 A
SD44900	DERM Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	28-Jun-18 A
SD43640	Permitting - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
SD44890	MDC Building Dept. Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
Procurement		711	17-Aug-18 A	07-Sep-20 A
SD44400	Internal Bid Package Review - Replace SS 9, 10, 11 & 12	3	17-Aug-18 A	24-Aug-18 A
SD44410	Design Documents Sent to Procurement - Replace SS 9, 10, 11 & 12	0	24-Aug-18 A	
SD44420	Submit/Approve SBD Goals and Request to Advertise - Replace SS 9, 10, 11 & 12	60	24-Aug-18 A	16-Oct-18 A
SD44430	Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	17-Oct-18 A	
SD44440	Bid Solicitation Period - Replace SS 9, 10, 11 & 12	45	17-Oct-18 A	05-Dec-18 A

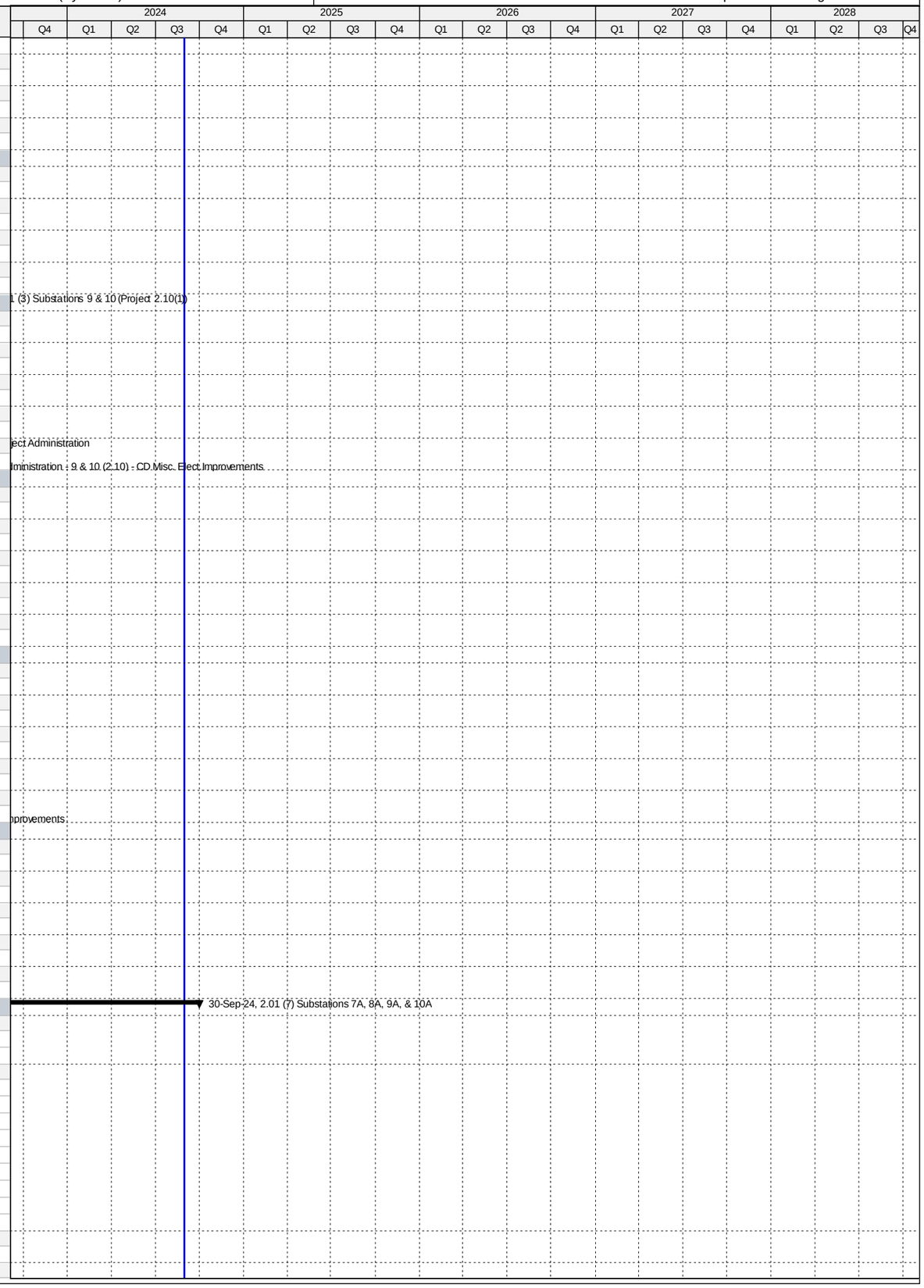


Activity ID	Activity Name	Original Duration	Start	Finish
SD44600	Bids Due - Replace SS 9, 10, 11 & 12	0		05-Dec-18 A
SD44450	Bid Review Period - Replace SS 9, 10, 11 & 12	38	06-Dec-18 A	28-May-19 A
SD45460	Bids Rejected - Replace SS 9, 10, 11 & 12	0		28-May-19 A
SD45470	Re-Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	26-Sep-19 A	
SD45490	Bid Solicitation Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	26-Sep-19 A	10-Jan-20 A
SD45510	Bids Due (Re-bid) - Replace SS 9, 10, 11 & 12	0		10-Jan-20 A
SD45480	Bid Review Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	11-Jan-20 A	22-Jun-20 A
SD44460	Award Recommendation - Replace SS 9, 10, 11 & 12	0		22-Jun-20 A
SD43650	Procurement - Replace SS 9, 10, 11 & 12	195	24-Aug-18 A	07-Sep-20 A
SD44470	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace SS 9, 10, 11 & 12	37	23-Jun-20 A	07-Sep-20 A
Construction		1543	08-Sep-20 A	28-Dec-24
SD44480	Contractor Notice to Proceed (NTP) - Replace SS 9, 10, 11 & 12	0	08-Sep-20 A	
SD45620	Stop Work Order Issued - Replace SS 9, 10, 11 & 12	90	28-Sep-21 A	14-Feb-22 A
SD43660	Construction - Replace SS 9, 10, 11 & 12	600	08-Sep-20 A	29-Sep-24
SD44860	Commissioning - Replace SS 9, 10, 11 & 12	30	31-Aug-24	29-Sep-24
SD44490	Substantial Completion (CD Compliance Date 3/26/21) - Replace SS 9, 10, 11 & 12	0		29-Sep-24*
SD43590	Project Closeout - Replace SS 9, 10, 11 & 12	90	30-Sep-24	28-Dec-24*
Project Administration		1556	25-Oct-16 A	28-Dec-24
SD44160	WASD Project Administration - Replace SS 9, 10, 11 & 12	1556	25-Oct-16 A	28-Dec-24
1.11 (1.2) SDWWTP Generator Repairs		3004	25-Oct-16 A	14-Jan-25
Engineering Design		948	25-Oct-16 A	14-Feb-19 A
SD40410	Engineering Design - Generator Repairs	158	25-Oct-16 A	31-Mar-17 A
SD44910	50% Design Submittal - Generator Repairs	90	14-May-18 A	13-Aug-18 A
SD44920	90% Design Submittal - Generator Repairs	7	14-Aug-18 A	29-Oct-18 A
SD44980	Develop Project Specifications for Remote Radiator - Generator Repairs	120	14-May-18 A	13-Nov-18 A
SD44930	100% Design Submittal - Generator Repairs	98	30-Oct-18 A	05-Feb-19 A
SD44640	Engineering Re-Design (Technical Specs & Drawings) - Generator Repairs	365	14-May-18 A	14-Feb-19 A
SD44940	100% Design Review/Permit Ready Submittal - Generator Repairs	15	31-Jan-19 A	14-Feb-19 A
Permitting		82	30-Jan-19 A	25-May-19 A
SD44950	Permitting - Generator Repairs	82	30-Jan-19 A	25-May-19 A
Procurement		1067	21-Sep-18 A	21-Sep-21 A
SD44960	Pre-Purchase Remote Radiators - Generator Repairs	48	21-Sep-18 A	06-Nov-18 A
SD44650	Award Purchase Order - Generator Repairs	0		06-Nov-18 A
SD44970	Fabricate and Deliver Remote Radiators (Pre-Purchase) - Generator Repairs	253	07-Nov-18 A	24-Dec-20 A
SD45600	Revise Bid Package (Re-bid) - Generator Repairs	45	18-Jan-21 A	22-Feb-21 A
SD45530	Re-Advertise Bid Package - Generator Repairs	0	18-Mar-21 A	
SD45540	Bid Solicitation Period (Re-bid) - Generator Repairs	37	18-Mar-21 A	11-May-21 A
SD45550	Bids Due (Re-bid) - Generator Repairs	0		11-May-21 A
SD45560	Bid Review Period (Re-bid) - Generator Repairs	30	12-May-21 A	07-Jul-21 A
SD45570	Award Recommendation - Generator Repairs	0		07-Jul-21 A
SD45590	Final Approvals (BCC, Mayor, Risk Mgmt.) - Generator Repairs	68	08-Jul-21 A	21-Sep-21 A
Construction		1181	22-Sep-21 A	14-Jan-25
SD44660	Contractor Notice to Proceed (NTP) - Generator Repairs	0	22-Sep-21 A	
SD44870	Commissioning - Generator Repairs	30	30-Oct-23 A	30-Nov-23 A
SD44670	Construction - Generator Repairs	365	22-Sep-21 A	30-Sep-24
SD44680	Substantial Completion (CD Compliance Date 3/26/21) - Generator Repairs	0		30-Sep-24*
SD44690	Project Closeout - Generator Repairs	106	01-Oct-24	14-Jan-25*
Project Administration		90	25-Oct-16 A	14-Jan-25
SD44700	WASD Project Administration - Generator Repairs	90	25-Oct-16 A	14-Jan-25
1.11 (2) Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2))		1785	24-Oct-17 A	31-Oct-24
Engineering Design		191	24-Oct-17 A	27-Jul-18 A
SD40440	Engineering Design - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	191	24-Oct-17 A	27-Jul-18 A
Permitting		180	16-Aug-18 A	14-Dec-18 A
SD40370	Permitting - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	180	16-Aug-18 A	14-Dec-18 A
Procurement		270	07-Dec-18 A	02-Oct-19 A
SD40300	Procurement - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	270	07-Dec-18 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	31-Oct-24
SD40230	Construction - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	365	03-Oct-19 A	21-Apr-22 A
SD43600	Project Closeout - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	90	21-Apr-22 A	31-Oct-24*
Project Administration		1171	24-Oct-17 A	31-Oct-24
SD44170	WASD Project Administration - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	1171	24-Oct-17 A	31-Oct-24
1.12 Chlorine Contact Chamber		2172	24-Aug-15 A	01-Dec-21 A
Engineering Design		1491	01-Oct-15 A	30-Sep-19 A
SD43360	EPA Start Date for Engineering Design - SD Chlorine Contact Chamber	0	01-Aug-16 A	
SD10150	Engineering Design - SD Chlorine Contact Chamber	657	01-Oct-15 A	18-Jul-17 A
SD42380	EPA Compliance Date for Engineering Design - SD Chlorine Contact Chamber	0		30-Sep-19 A
Permitting		942	01-Oct-15 A	08-Apr-18 A
SD10200	Permitting - SD Chlorine Contact Chamber	30	01-Oct-15 A	30-Oct-15 A
SD43370	EPA Start Date for Permitting - SD Chlorine Contact Chamber	0	09-Apr-17 A	
SD42390	EPA Compliance Date for Permitting - SD Chlorine Contact Chamber	0		08-Apr-18 A
Procurement		1910	24-Aug-15 A	29-Nov-20 A
SD43380	EPA Start Date for Procurement - SD Chlorine Contact Chamber	0	09-Apr-18 A	
SD42400	EPA Compliance Date for Procurement - SD Chlorine Contact Chamber	0		08-Apr-19 A
SD10290	Procurement - SD Chlorine Contact Chamber	1910	24-Aug-15 A	29-Nov-20 A
Construction		2003	05-Jan-16 A	18-Jun-21 A

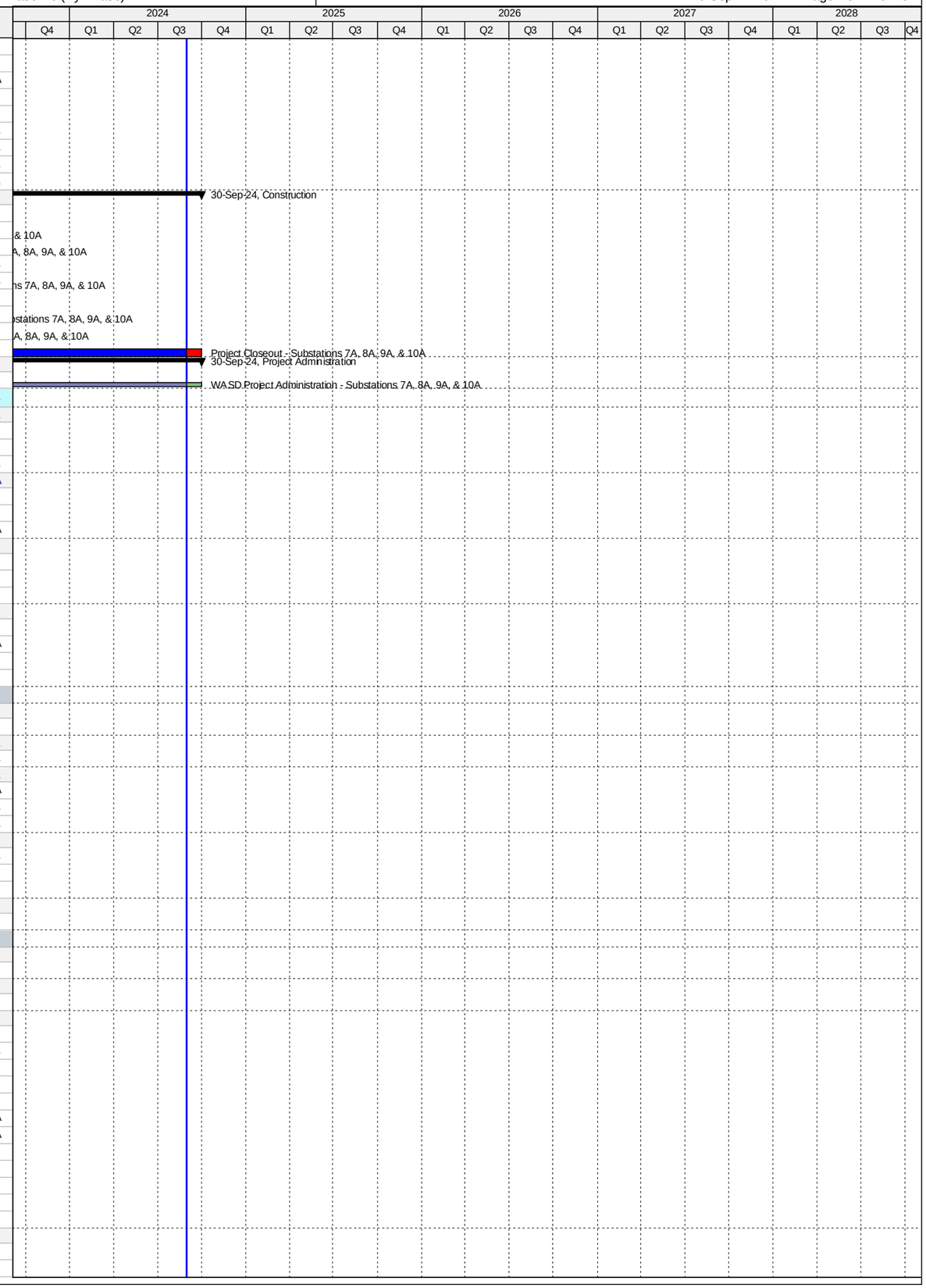
Activity ID	Activity Name	Original Duration	Start	Finish
SD43390	EPA Start Date for Construction - SD Chlorine Contact Chamber	0	09-Apr-19 A	
SD10370	Construction - SD Chlorine Contact Chamber Struct. Rehab	1686	05-Jan-16 A	05-Apr-21 A
SD10530	Substantial Completion (CD Compliance Date 6/18/21) - SD Chlorine Contact Chamber	0		05-Apr-21 A
SD42410	EPA Compliance Date for Construction - SD Chlorine Contact Chamber	0		18-Jun-21 A
Project Administration		1872	01-Oct-15 A	01-Dec-21 A
SD35130	WASD Project Administration - SD Chlorine Contact Chamber	1872	01-Oct-15 A	01-Dec-21 A
1.12 (1) Chlorine Contact Chamber Actuator Replacement		1162	24-Aug-15 A	01-Jul-18 A
Engineering Design		29	01-Oct-15 A	30-Oct-15 A
SD41900	Engineering Design - Actuators Technical Data	30	01-Oct-15 A	30-Oct-15 A
Permitting		29	01-Oct-15 A	30-Oct-15 A
SD43410	Permitting - Actuators	30	01-Oct-15 A	30-Oct-15 A
Procurement		133	24-Aug-15 A	04-Jan-16 A
SD41600	Procurement - Actuators	134	24-Aug-15 A	04-Jan-16 A
Construction		243	05-Jan-16 A	01-Jul-18 A
SD41630	Construction - Actuators (inc. Electrical)	32	05-Jan-16 A	05-Jun-18 A
SD44540	Substantial Completion - Actuators (inc. Electrical)	0		05-Jun-18 A
SD44550	Project Closeout - Actuators (inc. Electrical)	90	06-Jun-18 A	01-Jul-18 A
Project Administration		792	01-Oct-15 A	01-Jun-18 A
SD44190	WASD Project Administration - Actuators (inc. Electrical)	792	01-Oct-15 A	01-Jun-18 A
1.12 (2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement		1856	05-Jul-16 A	01-Dec-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42720	Pre-Design - Structural Rehab	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		144	24-Feb-17 A	18-Jul-17 A
SD43750	Engineering Design Contact Chambers #1-4 - Structural Rehab	145	24-Feb-17 A	18-Jul-17 A
Procurement		1206	28-Jul-17 A	29-Nov-20 A
SD44060	Requisition Sent to Procurement - Sluice Gates	0	28-Jul-17 A	
SD44130	Request to Advertise - Sluice Gates	11	28-Jul-17 A	07-Aug-17 A
SD44070	Advertise - Sluice Gates	0	08-Aug-17 A	
SD44080	Bid Solicitation Period - Sluice Gates	17	08-Aug-17 A	24-Aug-17 A
SD44090	Bids Due - Sluice Gates	0	25-Aug-17 A	
SD44100	Bid Review Period - Sluice Gates	12	25-Aug-17 A	05-Sep-17 A
SD44110	Award Recommendation - Sluice Gates	0		05-Sep-17 A
SD43830	Procurement - Sluice Gates (Summary)	60	28-Jul-17 A	25-Sep-17 A
SD44120	Final Approval - Sluice Gates	27	06-Sep-17 A	02-Oct-17 A
SD42810	Procurement Contact Chamber #1 - Structural Rehab	35	20-Oct-17 A	12-Dec-17 A
SD41620	Procurement Contact Chamber #4 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD42790	Procurement Contact Chamber #3 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD41610	Procurement - Chlorine Contact Chamber	1111	28-Jul-17 A	29-Nov-20 A
SD42800	Procurement Contact Chamber #2 - Structural Rehab	185	01-Apr-20 A	29-Nov-20 A
Construction		1370	03-Oct-17 A	01-Dec-21 A
SD42840	Construction Contact Chamber #1 - Structural Rehab	105	13-Dec-17 A	05-Jun-18 A
SD43850	Construction - Sluice Gates	232	03-Oct-17 A	29-Nov-18 A
SD41650	Construction Contact Chamber #4 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD42820	Construction Contact Chamber #3 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD41640	Construction - Chlorine Contact Chamber	1018	03-Oct-17 A	05-Apr-21 A
SD42830	Construction Contact Chamber #2 - Structural Rehab	105	30-Nov-20 A	05-Apr-21 A
SD44530	Substantial Completion (CD Compliance Date 6/18/21) - Structural Rehab	0		05-Apr-21 A
SD40110	Project Closeout - Structural Rehab	90	06-Apr-21 A	01-Dec-21 A
Project Administration		1360	24-Feb-17 A	01-Dec-21 A
SD44200	WASD Project Administration - SD Chlorine Contact Chamber	1360	24-Feb-17 A	01-Dec-21 A
2. Central District WWTP		6473	01-Mar-11 A	04-Sep-28
2.01 Miscellaneous Electrical Improvements		5275	11-Jun-14 A	30-Sep-24
Engineering Design		1335	11-Jun-14 A	02-May-19 A
CD82340	EPA Start Date for Engineering Design - CD Misc. Elect. Improvements	0	01-Jan-17 A	
CD42420	EPA Compliance Date for Engineering Design - CD Misc. Elect. Improvements	0		31-Dec-17 A
CD10160	Engineering Design - CD Misc. Elect. Improvements	1335	11-Jun-14 A	02-May-19 A
Permitting		925	18-Dec-15 A	30-Nov-19 A
CD82350	EPA Start Date for Permitting - CD Misc. Elect. Improvements	0	21-Jun-17 A	
CD42430	EPA Compliance Date for Permitting - CD Misc. Elect. Improvements	0		20-Jun-18 A
CD10330	Permitting - CD Misc. Elect. Improvements	704	18-Dec-15 A	30-Nov-19 A
Procurement		1437	24-Jul-15 A	10-May-20 A
CD82360	EPA Start Date for Procurement - CD Misc. Elect. Improvements	0	21-Jun-18 A	
CD42440	EPA Compliance Date for Procurement - CD Misc. Elect. Improvements	0		20-Jun-19 A
CD10560	Procurement - CD Misc. Elect. Improvements	1197	24-Jul-15 A	10-May-20 A
Construction		2801	29-Jan-16 A	17-Nov-21 A
CD82370	EPA Start Date for Construction - CD Misc. Elect. Improvements	0	21-Jun-19 A	
CD42450	EPA Compliance Date for Construction - CD Misc. Elect. Improvements	0		14-Jun-21 A
CD10810	Construction - CD Misc. Elect. Improvements	1261	29-Jan-16 A	17-Nov-21 A
CD10960	Substantial Completion (CD Compliance Date 6/14/21) - CD Misc. Elect. Improvements	0		17-Nov-21 A
Project Administration		1618	01-Oct-15 A	24-Feb-23 A
CD33930	WASD Project Administration - CD Misc. Elect. Improvements	1618	01-Oct-15 A	24-Feb-23 A
2.01 (1) Substations 1 & 2		286	24-Jul-15 A	05-May-16 A
Engineering Design		121	01-Oct-15 A	30-Jan-16 A
CD40820	Engineering Design Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	122	01-Oct-15 A	30-Jan-16 A
Permitting		70	18-Dec-15 A	26-Feb-16 A



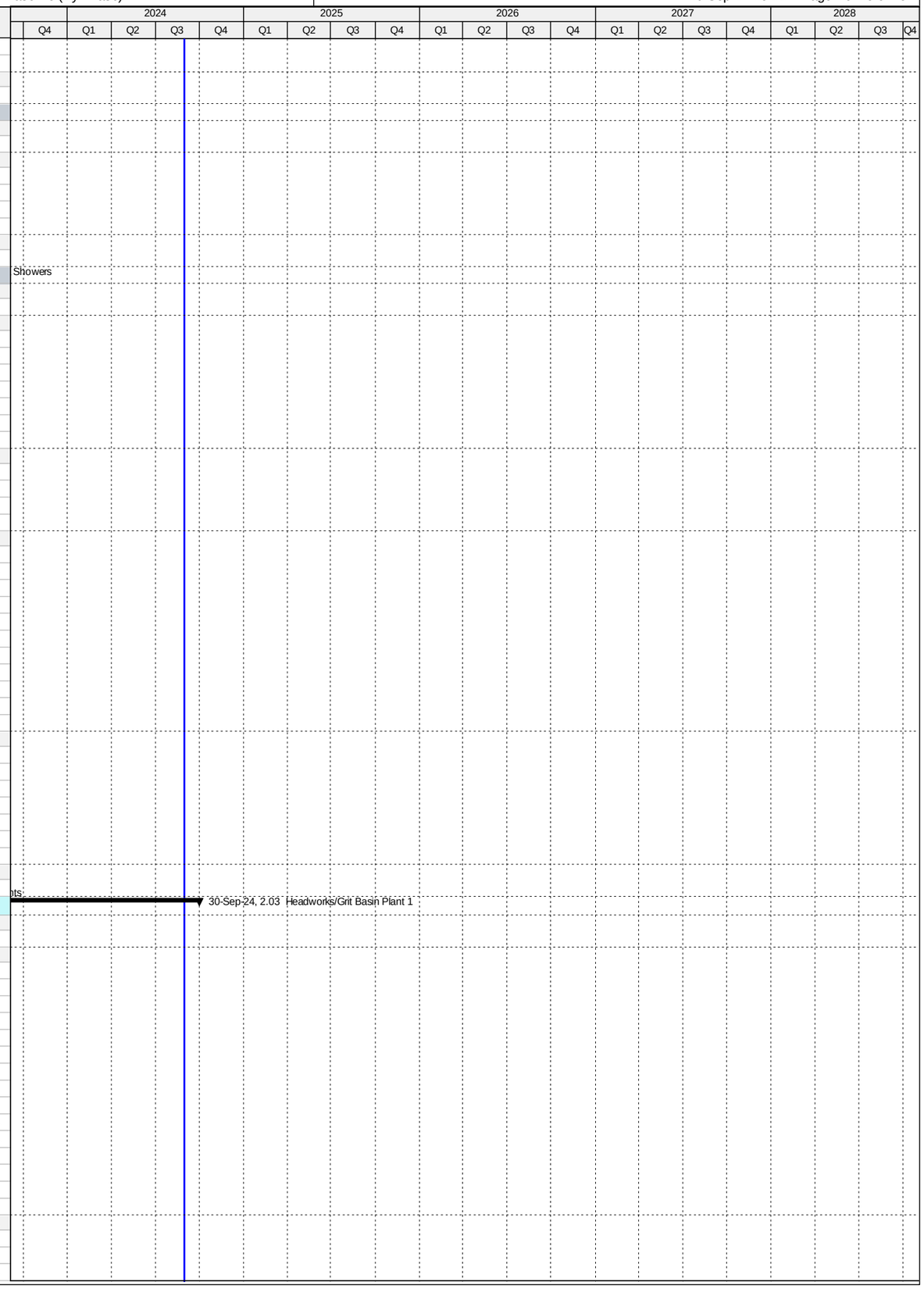
Activity ID	Activity Name	Original Duration	Start	Finish
CD40900	Permitting Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	71	18-Dec-15 A	26-Feb-16 A
Procurement		66	24-Jul-15 A	28-Sep-15 A
CD40980	Procurement Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	67	24-Jul-15 A	28-Sep-15 A
Construction		97	29-Jan-16 A	05-May-16 A
CD40280	Construction - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	98	29-Jan-16 A	05-May-16 A
Project Administration		286	24-Jul-15 A	05-May-16 A
CD85030	WASD Project Administration - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	287	24-Jul-15 A	05-May-16 A
2.01 (2) Substations 3, 4A, 4B, 5 & 6 (Project 2.27(2))		1631	13-Apr-15 A	23-Sep-19 A
Engineering Design		733	13-Apr-15 A	14-Apr-17 A
CD70450	Engineering Design Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	733	13-Apr-15 A	14-Apr-17 A
Procurement		314	05-Jun-17 A	18-Dec-18 A
CD70470	Procurement Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	314	05-Jun-17 A	18-Dec-18 A
Construction		0	23-Sep-19 A	23-Sep-19 A
CD70480	Child Project Deleted (Scope considered under CD 2.27 (2))	0		23-Sep-19 A
Project Administration		1552	13-Apr-15 A	23-Sep-19 A
CD85040	WASD Project Administration - 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	1552	13-Apr-15 A	23-Sep-19 A
2.01 (3) Substations 9 & 10 (Project 2.10(1))		1595	11-Mar-16 A	15-Mar-23 A
Engineering Design		327	11-Mar-16 A	01-Feb-17 A
CD40850	Engineering Design Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	328	11-Mar-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD40930	Permitting Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	476	18-Jul-16 A	22-May-18 A
Procurement		270	27-Nov-17 A	29-Nov-18 A
CD41010	Procurement Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	270	27-Nov-17 A	29-Nov-18 A
Construction		570	06-Dec-18 A	30-Oct-20 A
CD40760	Construction Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	570	06-Dec-18 A	30-Oct-20 A
Project Administration		1226	11-Mar-16 A	15-Mar-23 A
CD85050	WASD Project Administration - 9 & 10 (2.10) - CD Misc. Elect.Improvements	1226	11-Mar-16 A	15-Mar-23 A
2.01 (4) Substations 11 & 12 (Project 2.11)		1547	24-Aug-16 A	01-Jul-21 A
Engineering Design		296	24-Aug-16 A	16-Jun-17 A
CD40860	Engineering Design Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	297	24-Aug-16 A	16-Jun-17 A
Permitting		152	22-Jun-17 A	27-Feb-18 A
CD40940	Permitting Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	152	22-Jun-17 A	27-Feb-18 A
Procurement		236	07-Mar-18 A	04-Aug-19 A
CD41020	Procurement Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	236	07-Mar-18 A	04-Aug-19 A
Construction		440	05-Aug-19 A	01-Jul-21 A
CD40740	Construction Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	440	05-Aug-19 A	01-Jul-21 A
Project Administration		1051	24-Aug-16 A	01-Jul-21 A
CD85060	WASD Project Administration - 11 & 12 (2.11) - CD Misc. Elect.Improvements	1051	24-Aug-16 A	01-Jul-21 A
2.01 (5) Substations 15 & 16 (Project 2.15(1))		1413	11-Jun-14 A	23-Sep-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD40880	Engineering Design Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD40960	Permitting Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD41040	Procurement Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Sep-21 A
CD40750	Construction - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	540	31-Oct-16 A	23-Sep-21 A
Project Administration		1413	11-Jun-14 A	23-Sep-21 A
CD85070	WASD Project Administration - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	1413	11-Jun-14 A	23-Sep-21 A
2.01 (6) Substations 17 & 18 (Project 2.19(2)a)		1437	04-Jun-15 A	04-Oct-19 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD40890	Engineering Design Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	457	04-Jun-15 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD40970	Permitting Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	409	10-May-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD41050	Procurement Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	294	16-Sep-16 A	06-Jul-17 A
Construction		660	20-Jul-17 A	04-Oct-19 A
CD40770	Construction Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	660	20-Jul-17 A	04-Oct-19 A
Project Administration		1437	04-Jun-15 A	04-Oct-19 A
CD85080	WASD Project Administration - 17 & 18 (2.19) - CD Misc. Elect.Improvements	1437	04-Jun-15 A	04-Oct-19 A
2.01 (7) Substations 7A, 8A, 9A, & 10A		4120	17-Oct-16 A	30-Sep-24
Pre-Design		229	17-Oct-16 A	17-Sep-18 A
CD85410	Pre-Design (TM) - Substations 7A, 8A, 9A, & 10A	97	17-Oct-16 A	09-Aug-17 A
CD85420	Pre-Design (Remaining Scope of Work) - Substations 7A, 8A, 9A, & 10A	150	23-Dec-17 A	17-Sep-18 A
Engineering Design		632	09-Aug-17 A	02-May-19 A
CD85430	Draft Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	97	09-Aug-17 A	27-Nov-17 A
CD85440	Final Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	30	28-Nov-17 A	22-Dec-17 A
CD85830	Basis of Design Report (BODR) - Substations 7A, 8A, 9A, & 10A	45	19-Sep-18 A	19-Nov-18 A
CD85840	Review/Revise BODR - Substations 7A, 8A, 9A, & 10A	18	20-Nov-18 A	07-Dec-18 A
CD85450	60% Design Submittal - Substations 7A, 8A, 9A, & 10A	52	08-Dec-18 A	28-Jan-19 A
CD85460	60% Design Review - Substations 7A, 8A, 9A, & 10A	15	29-Jan-19 A	22-Feb-19 A
CD85470	100% Design Submittal - Substations 7A, 8A, 9A, & 10A	33	25-Feb-19 A	12-Mar-19 A
CD40840	Engineering Design - Substations 7A, 8A, 9A, & 10A	180	09-Aug-17 A	02-May-19 A
CD85480	100% Design Review/Permit Ready Submittal - Substations 7A, 8A, 9A, & 10A	21	13-Mar-19 A	02-May-19 A
Permitting		180	18-Apr-19 A	30-Nov-19 A
CD40920	Permitting - Substations 7A, 8A, 9A, & 10A	180	18-Apr-19 A	30-Nov-19 A
Procurement		239	23-Aug-19 A	10-May-20 A



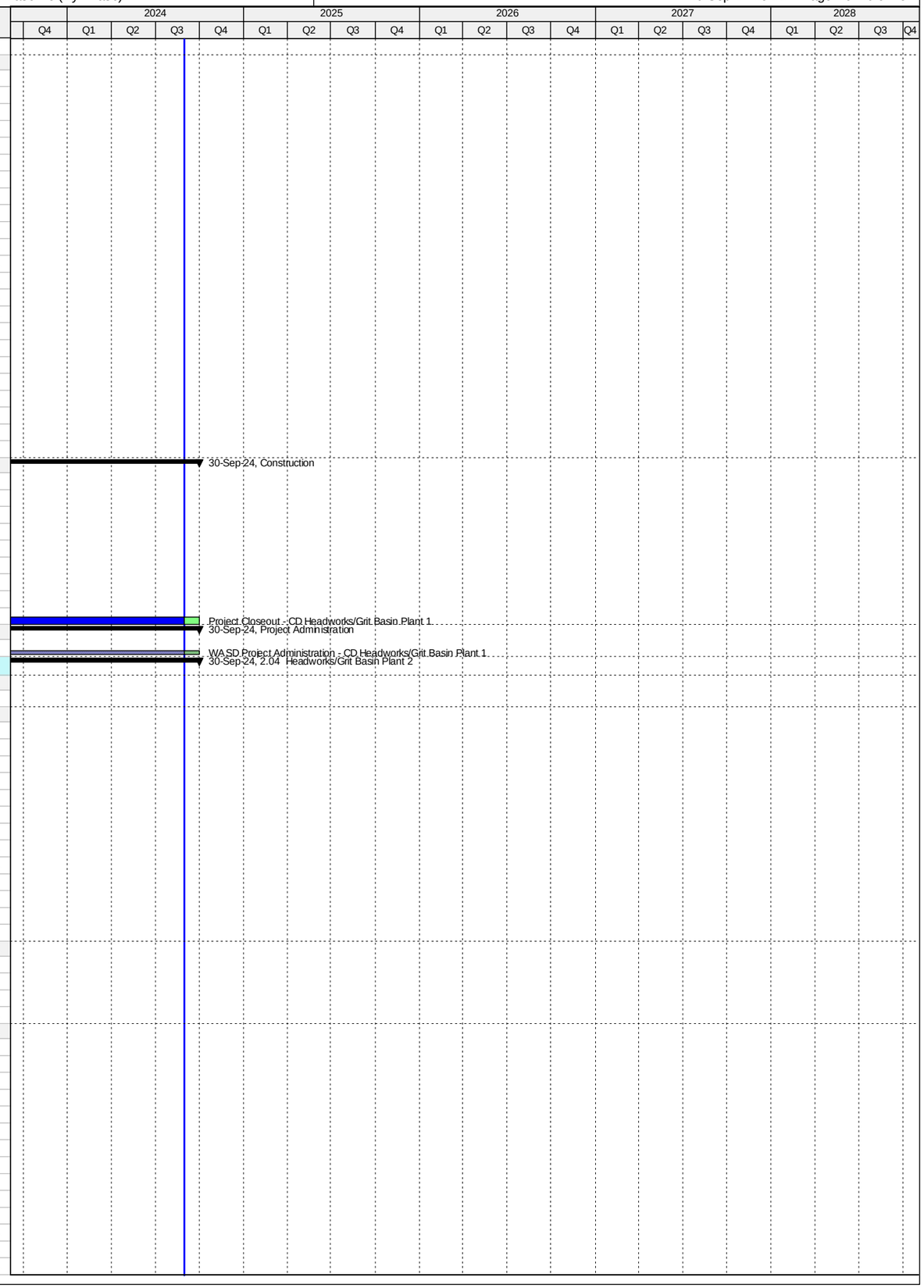
Activity ID	Activity Name	Original Duration	Start	Finish
CD85590	Design Documents to Procurement - Substations 7A, 8A, 9A, & 10A	0	23-Aug-19 A	
CD85610	Advertise Bid Package - Substations 7A, 8A, 9A, & 10A	0	13-Sep-19 A	
CD85600	Submit/Approve SBD Goals and Request to Advertise - Substations 7A, 8A, 9A, & 10A	34	23-Aug-19 A	17-Sep-19 A
CD85620	Bid Solicitation Period - Substations 7A, 8A, 9A, & 10A	60	13-Sep-19 A	19-Nov-19 A
CD85630	Bids Due - Substations 7A, 8A, 9A, & 10A	0	20-Nov-19 A	
CD85640	Bid Review Period - Substations 7A, 8A, 9A, & 10A	26	20-Nov-19 A	24-Feb-20 A
CD85650	Award Recommendation - Substations 7A, 8A, 9A, & 10A	0		24-Feb-20 A
CD41000	Procurement - Substations 7A, 8A, 9A, & 10A	229	23-Aug-19 A	10-May-20 A
CD85660	Final Approvals (BCC, Mayor, Risk Mgmt.) - Substations 7A, 8A, 9A, & 10A	49	25-Feb-20 A	10-May-20 A
Construction		968	11-May-20 A	30-Sep-24
CD85670	Contractor Notice to Proceed (NTP) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	
CD40720	Construction Milestone #1 (Consent Decree) - Substations 7A, 8A, 9A, & 10A	395	11-May-20 A	17-Nov-21 A
CD85580	Substantial Completion (CD Compliance Date 6/14/21) - Substations 7A, 8A, 9A, & 10A	0		17-Nov-21 A
CD87900	Construction (Summary) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	17-Feb-22 A
CD87210	Construction Milestone #2 (non-Consent Decree) - Substations 7A, 8A, 9A, & 10A	85	18-Nov-21 A	17-Feb-22 A
CD87500	Stop Work Issued - Substations 7A, 8A, 9A, & 10A	0	04-Mar-22 A	
CD87520	Stop Work Rescinded and Contractor Descoped - Substations 7A, 8A, 9A, & 10A	0		19-Apr-22 A
CD86200	Commissioning - Substations 7A, 8A, 9A, & 10A	30	18-Feb-22 A	11-Nov-22 A
CD40000	Project Closeout - Substations 7A, 8A, 9A, & 10A	54	12-Nov-22 A	30-Sep-24*
Project Administration		850	09-Aug-17 A	30-Sep-24
CD85090	WASD Project Administration - Substations 7A, 8A, 9A, & 10A	850	09-Aug-17 A	30-Sep-24
2.02 Building Improvements		2208	26-Mar-14 A	14-Feb-22 A
Engineering Design		771	26-Mar-14 A	05-May-16 A
CD82380	EPA Start Date for Engineering Design - CD Repairs to Various Buildings**	0	01-May-14 A	
CD42460	EPA Compliance Date for Engineering Design - CD Repairs to Various Buildings**	0		18-Oct-14 A
CD10130	Engineering Design - CD Repairs to Various Buildings	772	26-Mar-14 A	05-May-16 A
Permitting		684	13-Oct-14 A	27-Aug-16 A
CD82390	EPA Start Date for Permitting - CD Repairs to Various Buildings	0	19-Oct-14 A	
CD10290	Permitting - CD Repairs to Various Buildings	620	13-Oct-14 A	23-Jun-16 A
CD80310	EPA Compliance Date for Permitting - CD Repairs to Various Buildings	0		27-Aug-16 A
Procurement		973	03-Jun-14 A	31-Jan-17 A
CD82400	EPA Start Date for Procurement - CD Repairs to Various Buildings	0	19-Oct-15 A	
CD10530	Procurement - CD Repairs to Various Buildings	933	03-Jun-14 A	05-Jan-17 A
CD80320	EPA Compliance Date for Procurement - CD Repairs to Various Buildings	0		31-Jan-17 A
Construction		1933	16-Oct-14 A	17-Jan-20 A
CD82410	EPA Start Date for Construction - CD Repairs to Various Buildings	0	18-Oct-16 A	
CD80330	EPA Compliance Date for Construction - CD Repairs to Various Buildings	0		26-Sep-19 A
CD10740	Construction - CD Repairs to Various Buildings	1162	16-Oct-14 A	17-Jan-20 A
CD10910	Substantial Completion (CD Compliance Date 9/26/19) - CD Repairs to Various Buildings	0		17-Jan-20 A
2.02 (1)a CD Building Improvements - Admin Asbestos Abatement		432	26-Mar-14 A	01-Jun-15 A
Engineering Design		198	26-Mar-14 A	10-Oct-14 A
CD11002	Engineering Design - CD Admin Asbestos Abatement	199	26-Mar-14 A	10-Oct-14 A
Permitting		79	13-Oct-14 A	31-Dec-14 A
CD11012	Permitting - CD Admin Asbestos Abatement	80	13-Oct-14 A	31-Dec-14 A
Procurement		256	03-Jun-14 A	14-Feb-15 A
CD21720	Bid & Award Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	64	03-Jun-14 A	05-Aug-14 A
CD84270	Procurement - CD Admin Asbestos Abatement	257	03-Jun-14 A	14-Feb-15 A
CD30000	Bid & Award Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	62	15-Dec-14 A	14-Feb-15 A
Construction		228	16-Oct-14 A	01-Jun-15 A
CD21170	Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	60	16-Oct-14 A	14-Dec-14 A
CD84280	Construction - CD Admin Asbestos Abatement	229	16-Oct-14 A	01-Jun-15 A
CD30010	Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	39	24-Apr-15 A	01-Jun-15 A
Project Administration		432	26-Mar-14 A	01-Jun-15 A
CD85100	WASD Project Administration - CD Admin Asbestos Abatement	433	26-Mar-14 A	01-Jun-15 A
2.02 (1)b CD Administration Building Interior Improvements		1453	26-Mar-14 A	15-Nov-18 A
Engineering Design		66	26-Jan-15 A	02-Apr-15 A
CD11004	Engineering Design (Remodel) - CD Administration Interior Improvements	67	26-Jan-15 A	02-Apr-15 A
Permitting		195	02-Apr-15 A	14-Oct-15 A
CD11014	Permitting (Remodel) - CD Administration Building Interior Improvements	196	02-Apr-15 A	14-Oct-15 A
Procurement		387	02-Nov-15 A	23-Nov-16 A
CD30860	Design Documents Sent to Procurement - CD Administration Building Interior Improvements	0	02-Nov-15 A	
CD30870	Submit/Approve SBD Goals and Request to Advertise - CD Administration Building Interior Improvements	95	02-Nov-15 A	04-Feb-16 A
CD30880	Advertise Bid Package - CD Administration Building Interior Improvements	0	04-Mar-16 A	
CD30890	Bid Solicitation Period - CD Administration Building Interior Improvements	120	05-Mar-16 A	02-Jul-16 A
CD30900	Bids Due - CD Administration Building Interior Improvements	0	03-Jul-16 A	
CD30910	Bid Review Period - CD Administration Building Interior Improvements	47	03-Jul-16 A	18-Aug-16 A
CD80340	Rebid Solicitation Period - CD Administration Building Interior Improvements	34	19-Aug-16 A	21-Sep-16 A
CD80350	Rebids Due - CD Administration Building Interior Improvements	0	22-Sep-16 A	
CD80360	Rebid Review Period - CD Administration Building Interior Improvements	27	22-Sep-16 A	18-Oct-16 A
CD30920	Award Recommendation - CD Administration Building Interior Improvements	0		18-Oct-16 A
CD11022	Procurement - CD Administration Building Interior Improvements	388	02-Nov-15 A	23-Nov-16 A
CD30930	Final Approvals - CD Administration Building Interior Improvements	36	19-Oct-16 A	23-Nov-16 A
Construction		451	22-Dec-16 A	15-Nov-18 A
CD11031	Contractor Notice to Proceed (NTP) - CD Administration Building Interior Improvements	0	22-Dec-16 A	
CD11032	Construction (Remodel) - CD Administration Building Interior Improvements	331	22-Dec-16 A	17-Jan-18 A



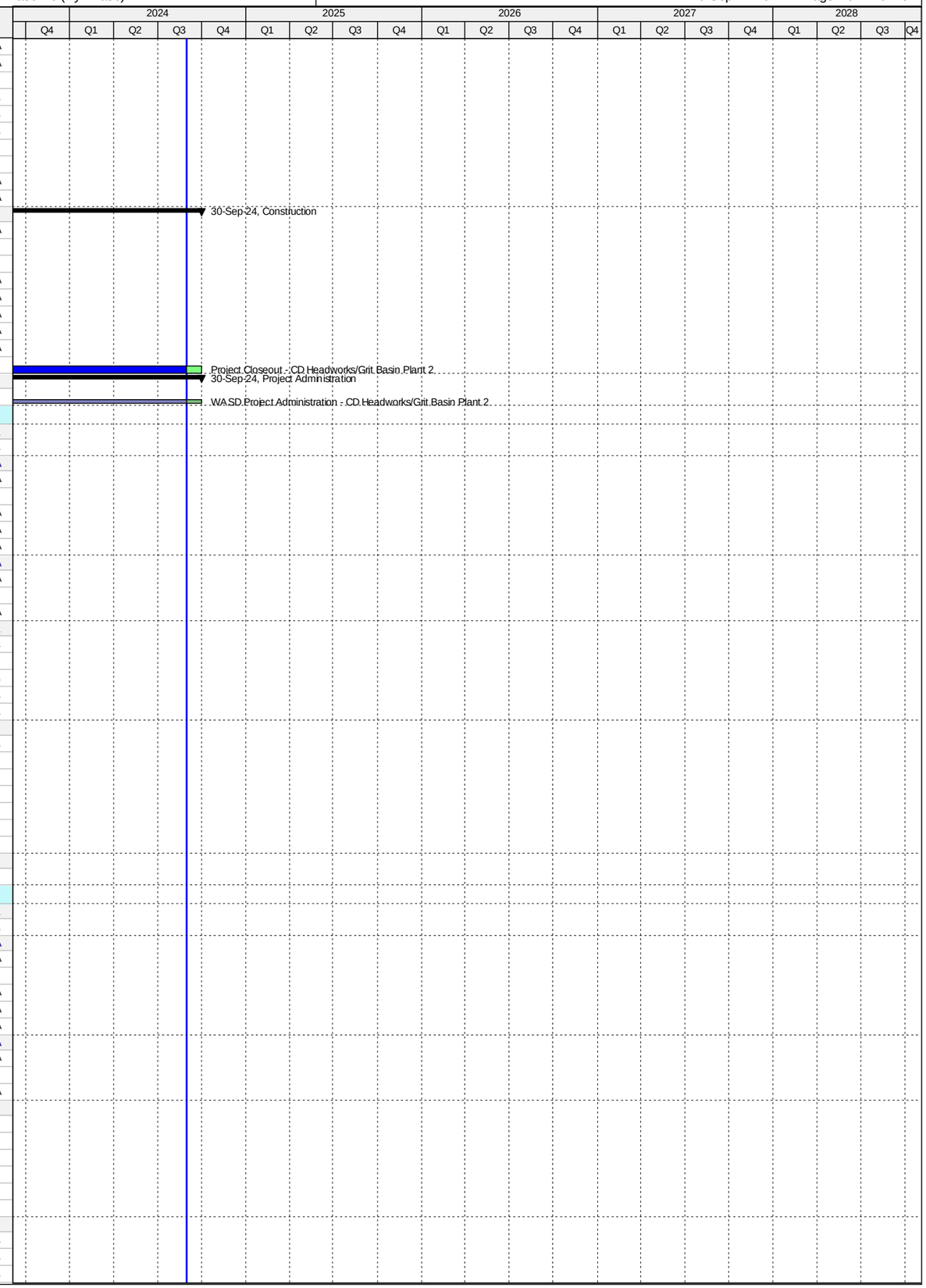
Activity ID	Activity Name	Original Duration	Start	Finish
CD11042	Substantial Completion (CD Compliance Date 9/26/19) - CD Administration Building Interior Improvements	0		17-Jan-18 A
CD40010	Project Closeout - CD Administration Building	30	18-Jan-18 A	15-Nov-18 A
Project Administration		1363	26-Mar-14 A	15-Nov-18 A
CD33940	WASD Project Administration - CD Administration Building	1363	26-Mar-14 A	15-Nov-18 A
2.02 (1)c CD Misc. Roof Improvements		627	31-Jan-15 A	19-Oct-16 A
Procurement		478	31-Jan-15 A	23-May-16 A
CD30070	Procurement - CD Misc. Roof Repairs	479	31-Jan-15 A	23-May-16 A
Construction		557	11-Apr-15 A	19-Oct-16 A
CD30020	Switchgear Building Roof Repairs - CD Misc. Roof Repairs	47	11-Apr-15 A	27-May-15 A
CD33670	Construction - CD Misc. Roof Repairs	558	11-Apr-15 A	19-Oct-16 A
CD30030	Maintenance Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
CD30040	Operation & Control Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
Project Administration		627	31-Jan-15 A	19-Oct-16 A
CD85110	WASD Project Administration - CD Misc. Roof Repairs	628	31-Jan-15 A	19-Oct-16 A
2.02 (2) Remodel Bathrooms, Locker Rooms & Showers		1940	19-Dec-14 A	14-Feb-22 A
Pre-Design		176	19-Dec-14 A	13-Jun-15 A
CD11242	Pre-Design - CD Misc. Building Improvements	177	19-Dec-14 A	13-Jun-15 A
Engineering Design		1133	14-Jun-15 A	26-Jul-18 A
CD32480	Engineering Design Phase I - CD Misc. Building Improvements	44	14-Jun-15 A	27-Jul-15 A
CD11104	Negotiate Phase II Design - CD Misc. Building Improvements	51	27-Jul-15 A	15-Sep-15 A
CD11102	Engineering Design (Summary) - CD Misc. Building Improvements	0	14-Jun-15 A	22-Dec-15 A
CD32490	Engineering Design Phase II - CD Misc. Building Improvements	98	16-Sep-15 A	22-Dec-15 A
CD85860	100% NFC Draft Submittal - CD Misc. Building Improvements	28	16-Apr-18 A	15-May-18 A
CD85880	100% NFC Review - CD Misc. Building Improvements	7	17-May-18 A	24-May-18 A
CD85890	100% Permit Ready Submittal - CD Misc. Building Improvements	21	25-May-18 A	26-Jul-18 A
Permitting		997	05-May-16 A	12-Apr-19 A
CD11112	Permitting - CD Misc. Building Improvements	50	05-May-16 A	23-Jun-16 A
CD80380	COM Permit - CD Misc. Building Improvements	49	06-May-16 A	23-Jun-16 A
CD80370	RER DERM Permit - CD Misc. Building Improvements	15	09-Jun-16 A	23-Jun-16 A
CD85910	Dry-Run Permit - CD Misc. Building Improvements	180	27-Jul-18 A	12-Apr-19 A
Procurement		1116	23-Jun-16 A	14-Apr-19 A
CD30340	Design Documents Sent to Procurement - CD Misc. Building Improvements	0	22-Aug-16 A	
CD30350	Submit/Approve SBD Goals and Request to Advertise - CD Misc. Building Improvements	7	22-Aug-16 A	28-Aug-16 A
CD30360	Advertise Bid Package - CD Misc. Building Improvements	0	29-Aug-16 A	
CD30370	Bid Solicitation Period - CD Misc. Building Improvements	51	29-Aug-16 A	18-Oct-16 A
CD30380	Bids Due - CD Misc. Building Improvements	0	18-Oct-16 A	
CD30390	Bid Review Period - CD Misc. Building Improvements	9	18-Oct-16 A	26-Oct-16 A
CD30400	Award Recommendation - CD Misc. Building Improvements	0		26-Oct-16 A
CD11122	Procurement - CD Misc. Building Improvements	182	23-Jun-16 A	21-Dec-16 A
CD30410	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Misc. Building Improvements	71	27-Oct-16 A	05-Jan-17 A
CD85930	100% Bid Ready - CD Misc. Building Improvements	22	23-Oct-18 A	13-Nov-18 A
CD86420	Procurement (Re-bid) - CD Misc. Building Improvements	210	14-Nov-18 A	14-Apr-19 A
Construction		1179	18-Jan-17 A	14-Feb-22 A
CD30420	Contractor Notice to Proceed (NTP) - CD Misc. Building Improvements	0	18-Jan-17 A	
CD11132	Construction - CD Misc. Building Improvements	337	18-Jan-17 A	31-Oct-17 A
CD85940	Construction Activities Stopped - CD Misc. Building Improvements	0		31-Oct-17 A
CD87190	Milestone #1 Substantial Completion Bldg #2- CD Misc. Building Improvements	0		10-Jan-20 A
CD85920	Construction (resumed) - CD Misc. Building Improvements	180	15-Apr-19 A	17-Jan-20 A
CD11142	Substantial Completion (CD Compliance Date 9/26/19) - CD Misc. Building Improvements	0		17-Jan-20 A
CD40020	Project Closeout - CD Misc. Building Improvements	60	18-Jan-20 A	14-Feb-22 A
Project Administration		981	14-Jun-15 A	14-Feb-22 A
CD33950	WASD Project Administration - CD Misc. Building Improvements	981	14-Jun-15 A	14-Feb-22 A
2.03 Headworks/Grit Basin Plant 1		1918	05-Jun-14 A	30-Sep-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20000	Pre-Design - CD Headworks/Grit Basin Plant 1	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		514	01-Sep-14 A	28-Jan-16 A
CD82420	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0	01-Sep-14 A	
CD20040	Technical Memo #1 - CD Headworks/Grit Basin Plant 1	0	27-Oct-14 A	
CD20050	Technical Memo #2 - CD Headworks/Grit Basin Plant 1	0	08-Dec-14 A	
CD30090	Draft BODR Issued - CD Headworks/Grit Basin Plant 1	0	31-Mar-15 A	
CD20020	Basis of Design Report - CD Headworks/Grit Basin Plant 1	136	24-Nov-14 A	08-Apr-15 A
CD20060	Negotiate Final Design - CD Headworks/Grit Basin Plant 1	108	09-Feb-15 A	27-May-15 A
CD30270	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 1	0	27-May-15 A	
CD30280	Procurement Contract Modification - CD Headworks/Grit Basin Plant 1	1	17-Jun-15 A	17-Jun-15 A
CD32520	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 1	31	17-Jun-15 A	17-Jul-15 A
CD21110	60% Design Submittal - CD Headworks/Grit Basin Plant 1	52	17-Jun-15 A	07-Aug-15 A
CD21120	60% Design Review - CD Headworks/Grit Basin Plant 1	12	10-Aug-15 A	21-Aug-15 A
CD20030	100% Design Submittal - CD Headworks/Grit Basin Plant 1	120	21-Aug-15 A	18-Dec-15 A
CD80390	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0		05-Jan-16 A
CD10050	Engineering Design - CD Headworks/Grit Basin Plant 1	431	24-Nov-14 A	28-Jan-16 A
CD40320	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 1	41	19-Dec-15 A	28-Jan-16 A
Permitting		732	04-Aug-14 A	05-Aug-16 A
CD80400	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 1**	0	04-Aug-14 A	
CD82430	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 1**	0		01-Jun-16 A
CD10220	Permitting - CD Headworks/Grit Basin Plant 1	191	28-Jan-16 A	05-Aug-16 A



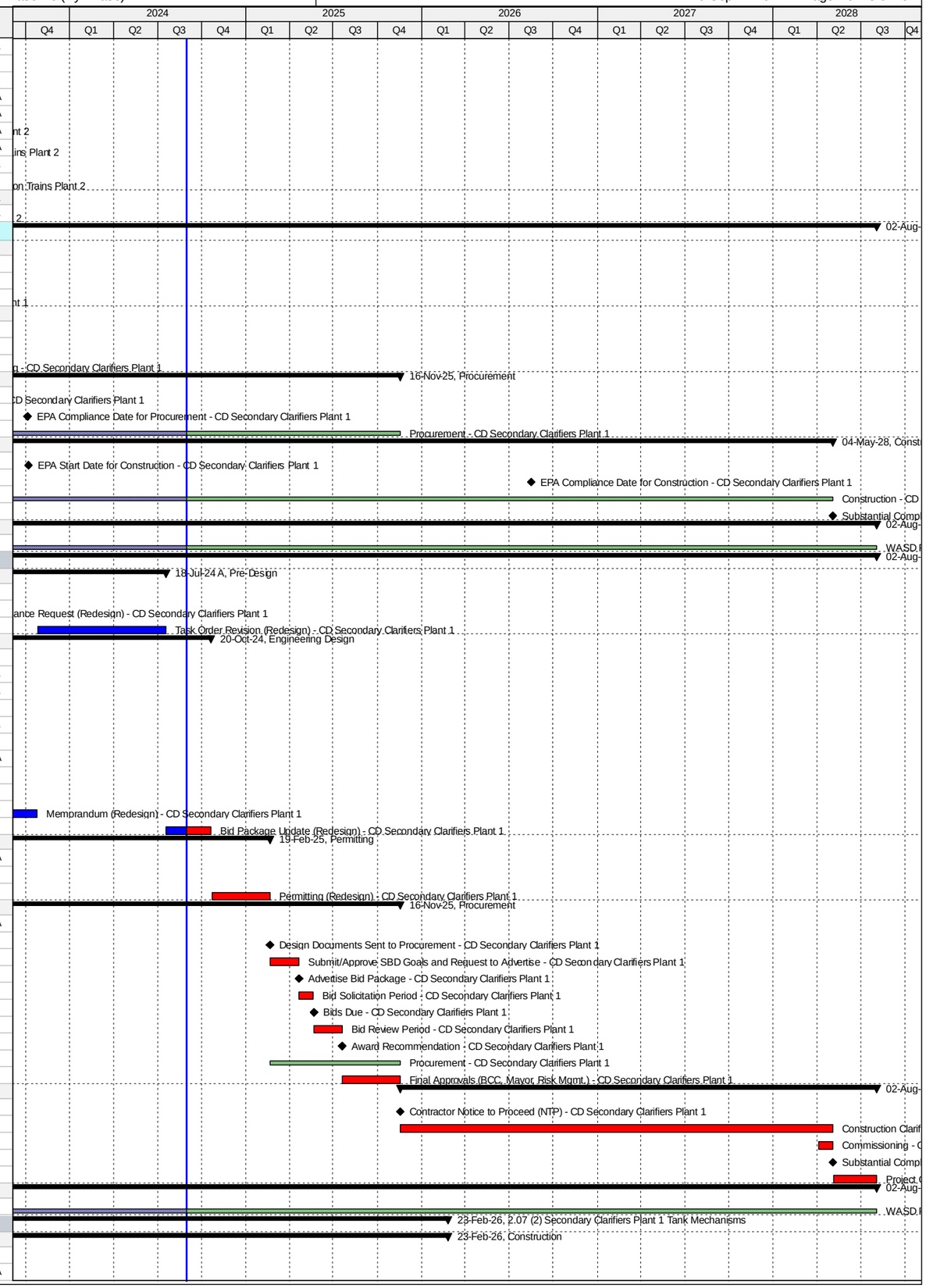
Activity ID	Activity Name	Original Duration	Start	Finish
CD80030	City of Miami Building Permit - CD Headworks/Grit Basin Plant 1	190	29-Jan-16 A	05-Aug-16 A
Procurement		659	21-Aug-15 A	09-Jun-17 A
CD32870	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	70	21-Aug-15 A	29-Oct-15 A
CD32880	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0	30-Oct-15 A	
CD82440	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 1	0	06-Jan-16 A	
CD32890	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 1	98	30-Oct-15 A	04-Feb-16 A
CD32900	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0		04-Feb-16 A
CD30430	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 1	0	07-Mar-16 A	
CD30440	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 1	67	28-Mar-16 A	02-Jun-16 A
CD30450	Advertise Bid Package - CD Headworks/Grit Basin Plant 1	0	03-Jun-16 A	
CD30460	Bid Solicitation Period - CD Headworks/Grit Basin Plant 1	46	03-Jun-16 A	18-Jul-16 A
CD30470	Bids Due - CD Headworks/Grit Basin Plant 1	0	19-Jul-16 A	
CD30480	Bid Review Period - CD Headworks/Grit Basin Plant 1	14	19-Jul-16 A	01-Aug-16 A
CD30490	Award Recommendation - CD Headworks/Grit Basin Plant 1	0		01-Aug-16 A
CD30500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 1	7	02-Aug-16 A	08-Aug-16 A
CD10230	Procurement - CD Headworks/Grit Basin Plant 1	176	07-Mar-16 A	29-Aug-16 A
CD82220	P.O. Issued - CD Headworks/Grit Basin Plant 1	0		29-Aug-16 A
CD81830	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 1	0		16-Oct-16 A
CD30080	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 1	455	21-Aug-15 A	17-Nov-16 A
CD32910	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 1	288	04-Feb-16 A	17-Nov-16 A
CD32820	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 1	28	21-Oct-16 A	17-Nov-16 A
CD32840	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 1	88	18-Nov-16 A	13-Feb-17 A
CD32850	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 1	0		13-Feb-17 A
CD32510	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 1	232	21-Oct-16 A	09-Jun-17 A
CD32860	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 1	116	14-Feb-17 A	09-Jun-17 A
Construction		1357	18-Dec-15 A	30-Sep-24
CD40300	Install Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 1	147	18-Dec-15 A	12-May-16 A
CD10458	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 1	0	30-Aug-16 A	
CD82450	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 1	0	17-Oct-16 A	
CD10460	Construction - CD Headworks/Grit Basin Plant 1	0	18-Dec-15 A	07-Mar-19 A
CD40790	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 1	410	30-Aug-16 A	07-Mar-19 A
CD86220	Commissioning - CD Headworks/Grit Basin Plant 1	45	12-Dec-18 A	07-Mar-19 A
CD10920	Substantial Completion (CD Compliance Date 3/16/19) - CD Headworks/Grit Basin Plant 1	0		07-Mar-19 A
CD81840	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 1	0		16-Mar-19 A
CD40030	Project Closeout - CD Headworks/Grit Basin Plant 1	150	08-Mar-19 A	30-Sep-24
Project Administration		1145	24-Nov-14 A	30-Sep-24
CD33960	WASD Project Administration - CD Headworks/Grit Basin Plant 1	1145	24-Nov-14 A	30-Sep-24
2.04 Headworks/Grit Basin Plant 2		2078	05-Jun-14 A	30-Sep-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20010	Pre-Design - CD Headworks/Grit Basin Plant 2	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		536	01-Sep-14 A	19-Feb-16 A
CD82460	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0	01-Sep-14 A	
CD20080	Technical Memo #1 - CD Headworks/Grit Basin Plant 2	0	27-Oct-14 A	
CD20090	Technical Memo #2 - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD30290	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD20070	Basis of Design Report - CD Headworks/Grit Basin Plant 2	136	24-Nov-14 A	08-Apr-15 A
CD20100	Negotiate Final Design - CD Headworks/Grit Basin Plant 2	108	09-Feb-15 A	27-May-15 A
CD32530	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 2	31	17-Jun-15 A	17-Jul-15 A
CD21150	60% Design Submittal - CD Headworks/Grit Basin Plant 2	52	17-Jun-15 A	07-Aug-15 A
CD21160	60% Design Review - CD Headworks/Grit Basin Plant 2	12	10-Aug-15 A	21-Aug-15 A
CD20110	100% Design Submittal - CD Headworks/Grit Basin Plant 2	120	21-Aug-15 A	18-Dec-15 A
CD10040	Engineering Design - CD Headworks/Grit Basin Plant 2	431	24-Nov-14 A	28-Jan-16 A
CD40330	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 2	42	18-Dec-15 A	28-Jan-16 A
CD81850	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0		19-Feb-16 A
Permitting		520	04-Mar-15 A	05-Aug-16 A
CD82470	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 2**	0	04-Mar-15 A	
CD81860	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 2**	0		18-Jun-16 A
CD10200	Permitting - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
CD80040	City of Miami Building Permit - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
Procurement		792	17-Jun-15 A	16-Aug-17 A
CD30300	Procurement Contract Modification - CD Headworks/Grit Basin Plant 2	1	17-Jun-15 A	17-Jun-15 A
CD31331	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	70	21-Aug-15 A	29-Oct-15 A
CD31371	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0	30-Oct-15 A	
CD31381	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 2	91	30-Oct-15 A	28-Jan-16 A
CD31431	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0		29-Jan-16 A
CD82480	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 2	0	03-Mar-16 A	
CD30520	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 2	0	07-Mar-16 A	
CD30530	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 2	96	28-Mar-16 A	01-Jul-16 A
CD30540	Advertise Bid Package - CD Headworks/Grit Basin Plant 2	0	02-Jul-16 A	
CD30550	Bid Solicitation Period - CD Headworks/Grit Basin Plant 2	17	02-Jul-16 A	18-Jul-16 A
CD30560	Bids Due - CD Headworks/Grit Basin Plant 2	0	19-Jul-16 A	
CD30570	Bid Review Period - CD Headworks/Grit Basin Plant 2	14	19-Jul-16 A	01-Aug-16 A
CD30580	Award Recommendation - CD Headworks/Grit Basin Plant 2	0		01-Aug-16 A
CD30590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 2	7	02-Aug-16 A	08-Aug-16 A



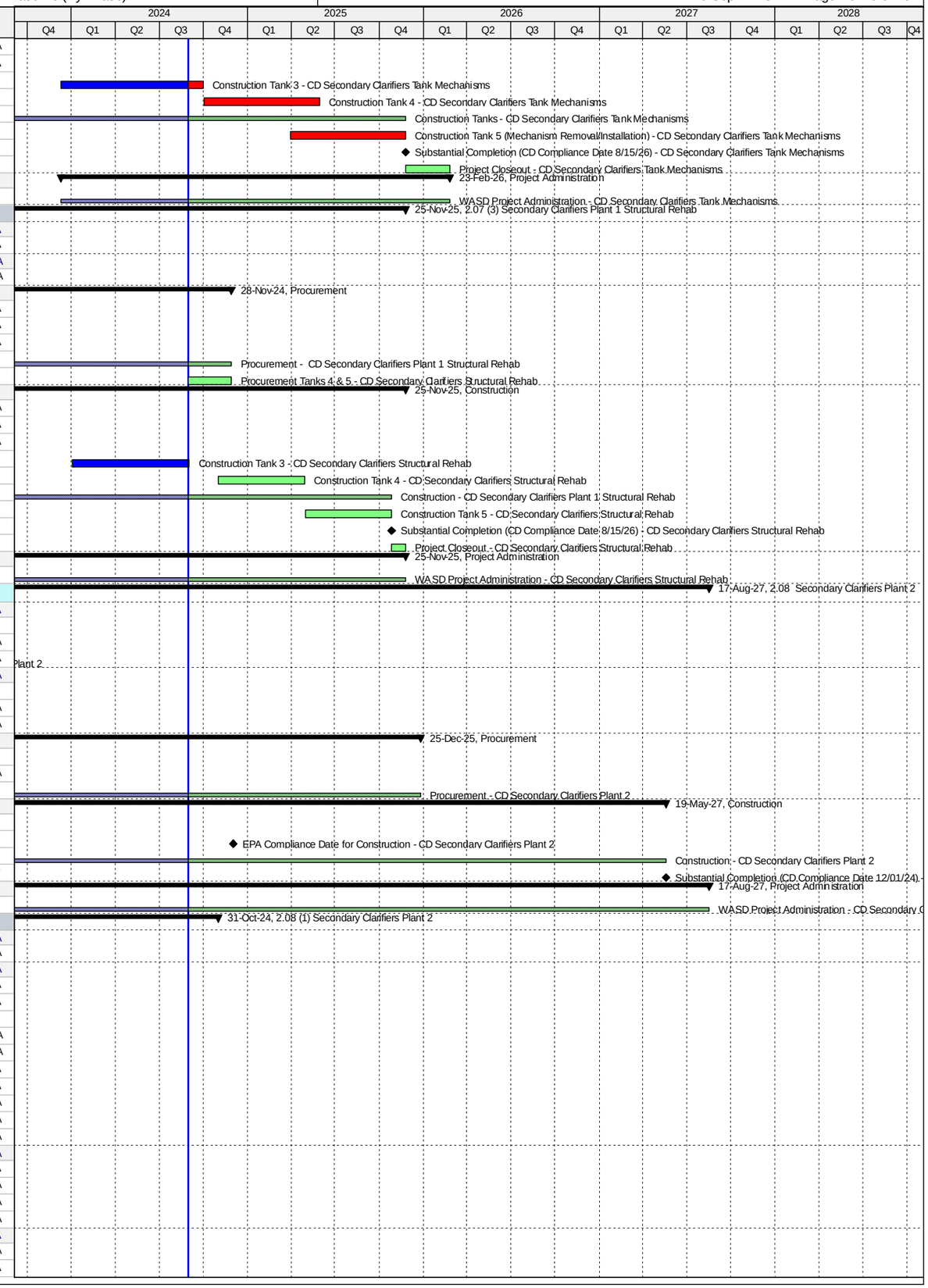
Activity ID	Activity Name	Original Duration	Start	Finish
CD10210	Procurement - CD Headworks/Grit Basin Plant 2	176	07-Mar-16 A	29-Aug-16 A
CD82230	P.O. Issued - CD Headworks/Grit Basin Plant 2	0		29-Aug-16 A
CD31321	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 2	28	21-Oct-16 A	17-Nov-16 A
CD31351	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 2	88	18-Nov-16 A	13-Feb-17 A
CD31391	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 2	0		13-Feb-17 A
CD81870	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 2	0		02-Mar-17 A
CD30100	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 2	658	17-Jun-15 A	04-Apr-17 A
CD31441	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 2	432	29-Jan-16 A	04-Apr-17 A
CD32550	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 2	300	21-Oct-16 A	16-Aug-17 A
CD31401	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 2	184	14-Feb-17 A	16-Aug-17 A
Construction		1527	08-Dec-15 A	30-Sep-24
CD40310	Installation of Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 2	156	08-Dec-15 A	11-May-16 A
CD10448	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 2	0	30-Aug-16 A	
CD82490	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 2	0	03-Mar-17 A	
CD10450	Construction - CD Headworks/Grit Basin Plant 2	560	08-Dec-15 A	13-Aug-19 A
CD40800	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 2	560	30-Aug-16 A	13-Aug-19 A
CD86230	Commissioning - CD Headworks/Grit Basin Plant 2	127	29-Apr-19 A	13-Aug-19 A
CD10750	Substantial Completion (CD Compliance Date 8/23/19) - CD Headworks/Grit Basin Plant 2	0		13-Aug-19 A
CD81880	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 2	0		23-Aug-19 A
CD40040	Project Closeout - CD Headworks/Grit Basin Plant 2	150	14-Aug-19 A	30-Sep-24
Project Administration		1295	24-Nov-14 A	30-Sep-24
CD33970	WASD Project Administration - CD Headworks/Grit Basin Plant 2	1295	24-Nov-14 A	30-Sep-24
2.05 Oxygenation Trains Plant 1		2982	01-Mar-11 A	12-Apr-19 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81230	Pre-Design - CD Oxygenation Trains Plant 1	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD80260	Engineering Design (Mixers) - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84540	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 1	0	01-Jun-14 A	
CD80470	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 1**	0		02-Sep-14 A
CD10150	Engineering Design - CD Oxygenation Trains Plant 1	2357	01-Mar-11 A	12-Aug-17 A
CD80280	Engineering Design (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	173	21-Feb-17 A	12-Aug-17 A
Permitting		1647	01-Mar-11 A	02-Sep-15 A
CD10240	Permitting - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84550	EPA Start Date for Permitting - CD Oxygenation Trains Plant 1	0	03-Sep-14 A	
CD80480	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 1	0		02-Sep-15 A
Procurement		2434	03-May-11 A	13-Feb-18 A
CD80270	Procurement (Mixers) - CD Oxygenation Trains Plant 1	147	03-May-11 A	26-Sep-11 A
CD81250	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 1	88	17-Jan-17 A	14-Apr-17 A
CD80490	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 1	0		14-Dec-17 A
CD10490	Procurement - CD Oxygenation Trains Plant 1	2388	03-May-11 A	13-Feb-18 A
CD80290	Procurement (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	93	14-Aug-17 A	13-Feb-18 A
Construction		1975	02-Dec-13 A	12-Apr-19 A
CD12151	Installation of Mixers Trains #2 & 3 - CD Oxygenation Trains Plant 1	81	02-Dec-13 A	20-Feb-14 A
CD10720	Structural Rehab Train #2 - CD Oxygenation Trains Plant 1	90	15-Jan-17 A	14-Apr-17 A
CD32560	Construction - CD Oxygenation Trains Plant 1	1549	02-Dec-13 A	22-Jun-18 A
CD10940	Structural Rehab Train #3 - CD Oxygenation Trains Plant 1	105	13-Feb-18 A	22-Jun-18 A
CD11050	Substantial Completion (CD Compliance Date 4/12/19) - CD Oxygenation Trains Plant 1	0		22-Jun-18 A
CD81890	Project Closeout - CD Oxygenation Trains Plant 1	90	23-Jun-18 A	27-Jul-18 A
CD80500	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 1	0		12-Apr-19 A
Project Administration		2556	01-Mar-11 A	22-Jun-18 A
CD33980	WASD Project Administration - CD Oxygenation Trains Plant 1	2556	01-Mar-11 A	22-Jun-18 A
2.06 Oxygenation Trains Plant 2		4078	01-Mar-11 A	14-Apr-22 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81270	Pre-Design - CD Oxygenation Trains Plant 2	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD10610	Engineering Design - CD Oxygenation Trains Plant 2	63	01-Mar-11 A	02-May-11 A
CD82500	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 2	0	01-Jun-16 A	
CD80510	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 2**	0		02-Sep-16 A
CD81280	Engineering Design (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
CD81290	Engineering Design (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
Permitting		2378	01-Mar-11 A	02-Sep-17 A
CD10690	Permitting - CD Oxygenation Trains Plant 2	62	01-Mar-11 A	02-May-11 A
CD82510	EPA Start Date for Permitting - CD Oxygenation Trains Plant 2	0	03-Sep-16 A	
CD80520	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 2	0		02-Sep-17 A
Procurement		3103	02-May-11 A	01-Nov-20 A
CD81310	Procurement (Mixers) - CD Oxygenation Trains Plant 2	517	02-Sep-13 A	31-Jan-15 A
CD82520	EPA Start Date for Procurement - CD Oxygenation Trains Plant 2	0	03-Sep-17 A	
CD80530	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 2	0		16-Nov-18 A
CD81300	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	90	20-Oct-17 A	06-Oct-19 A
CD10900	Procurement - CD Oxygenation Trains Plant 2	2754	02-May-11 A	01-Nov-20 A
CD81320	Procurement (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	152	10-May-19 A	01-Nov-20 A
Construction		2644	02-Feb-15 A	14-Apr-22 A
CD11091	Install Mixers Train #1 - CD Oxygenation Trains Plant 2	24	11-Jan-16 A	03-Feb-16 A
CD12161	Install Mixers Trains #2-4 - CD Oxygenation Trains Plant 2	182	01-Sep-15 A	29-Feb-16 A
CD11280	Structural Rehab Train #3 - CD Oxygenation Trains Plant 2	113	09-Nov-15 A	29-Feb-16 A



Activity ID	Activity Name	Original Duration	Start	Finish
CD11090	Structural Rehab Train #1 - CD Oxygenation Trains Plant 2	113	17-Jan-17 A	09-May-17 A
CD82530	EPA Start Date for Construction - CD Oxygenation Trains Plant 2	0	16-Dec-18 A	
CD30060	Electrical Equip. / Expand Structure - CD Oxygenation Trains Plant 2	1034	02-Feb-15 A	29-Jan-19 A
CD11190	Structural Rehab Train #2 - CD Oxygenation Trains Plant 2	155	07-Oct-19 A	20-Aug-20 A
CD32570	Construction - CD Oxygenation Trains Plant 2	1192	09-Nov-15 A	28-Sep-21 A
CD11380	Structural Rehab Train #4 - CD Oxygenation Trains Plant 2	136	02-Nov-20 A	28-Sep-21 A
CD11450	Substantial Completion (CD Compliance Date 4/14/22) - CD Oxygenation Trains Plant 2	0		28-Sep-21 A
CD81900	Project Closeout - CD Oxygenation Trains Plant 2	45	29-Sep-21 A	24-Feb-22 A
CD80580	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 2	0		14-Apr-22 A
Project Administration		2584	01-Mar-11 A	24-Feb-22 A
CD33990	WASD Project Administration - CD Oxygenation Trains Plant 2	2584	01-Mar-11 A	24-Feb-22 A
2.07 Secondary Clarifiers Plant 1		4103	05-Apr-14 A	02-Aug-28
Engineering Design		1274	12-Apr-18 A	05-Oct-21 A
CD11350	Engineering Design - CD Secondary Clarifiers Plant 1	455	12-Apr-18 A	03-Jan-20 A
CD82540	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 1	0	01-Apr-21 A	
CD80590	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 1	0		05-Oct-21 A
Permitting		1000	04-Jan-20 A	05-Oct-22 A
CD11400	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82550	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 1	0	06-Oct-21 A	
CD80600	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 1	0		05-Oct-22 A
Procurement		2032	17-Jul-15 A	16-Nov-25
CD82560	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 1	0	06-Oct-22 A	
CD80610	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 1	0		05-Oct-23 A
CD11530	Procurement - CD Secondary Clarifiers Plant 1	769	17-Jul-15 A	16-Nov-25
Construction		2911	11-Jul-15 A	04-May-28
CD82570	EPA Start Date for Construction - CD Secondary Clarifiers Plant 1	0	06-Oct-23 A	
CD80840	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 1	0		15-Aug-26*
CD11598	Construction - CD Secondary Clarifiers Plant 1	1045	11-Jul-15 A	04-May-28
CD85370	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		04-May-28*
Project Administration		1986	31-Jul-18 A	02-Aug-28
CD34000	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	02-Aug-28
2.07 (1) Secondary Clarifiers Plant 1		4103	10-May-17 A	02-Aug-28
Pre-Design		2427	10-May-17 A	18-Jul-24 A
CD11252	Pre-Design - CD Secondary Clarifiers Plant 1	181	10-May-17 A	30-Jul-18 A
CD87800	Allowance Request (Redesign) - CD Secondary Clarifiers Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87810	Task Order Revision (Redesign) - CD Secondary Clarifiers Plant 1	53	26-Oct-23 A	18-Jul-24 A
Engineering Design		2334	31-Jul-18 A	20-Oct-24
CD20700	Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 1	60	31-Jul-18 A	15-Jan-19 A
CD20710	BODR Review Period - CD Secondary Clarifiers Plant 1	16	16-Jan-19 A	08-Mar-19 A
CD20720	30% Design Submittal -CD Secondary Clarifiers Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20730	30% Design Review - CD Secondary Clarifiers Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20740	60% Design Submittal - CD Secondary Clarifiers Plant 1	55	13-Apr-19 A	30-May-19 A
CD20750	60% Design Review -CD Secondary Clarifiers Plant 1	10	31-May-19 A	23-Jun-19 A
CD20760	100% Design Submittal - CD Secondary Clarifiers Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD84310	Engineering Design - CD Secondary Clarifiers Plant 1	398	31-Jul-18 A	03-Jan-20 A
CD40340	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD87820	Memorandum (Redesign) - CD Secondary Clarifiers Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87830	Bid Package Update (Redesign) - CD Secondary Clarifiers Plant 1	153	19-Jul-24 A	20-Oct-24
Permitting		2123	18-Apr-19 A	19-Feb-25
CD87110	FDEP Permit - CD Secondary Clarifiers Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD84530	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD87840	Permitting (Redesign) - CD Secondary Clarifiers Plant 1	122	21-Oct-24	19-Feb-25
Procurement		1996	30-Apr-20 A	16-Nov-25
CD84000	Internal Bid Package Review - CD Secondary Clarifiers Plant 1	62	30-Apr-20 A	14-Aug-20 A
CD31200	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 1	0	20-Feb-25	
CD31210	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 1	60	20-Feb-25	20-Apr-25
CD31220	Advertise Bid Package - CD Secondary Clarifiers Plant 1	0	21-Apr-25	
CD31230	Bid Solicitation Period - CD Secondary Clarifiers Plant 1	30	21-Apr-25	20-May-25
CD31240	Bids Due - CD Secondary Clarifiers Plant 1	0	21-May-25	
CD31250	Bid Review Period - CD Secondary Clarifiers Plant 1	60	21-May-25	19-Jul-25
CD31260	Award Recommendation - CD Secondary Clarifiers Plant 1	0		19-Jul-25
CD84320	Procurement - CD Secondary Clarifiers Plant 1	270	20-Feb-25	16-Nov-25
CD31270	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 1	120	20-Jul-25	16-Nov-25
Construction		990	17-Nov-25	02-Aug-28
CD11528	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 1	0	17-Nov-25*	
CD84290	Construction Clarifiers - CD Secondary Clarifiers Plant 1	900	17-Nov-25	04-May-28
CD86240	Commissioning - CD Secondary Clarifiers Plant 1	30	05-Apr-28	04-May-28
CD11690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		04-May-28*
CD40050	Project Closeout - CD Secondary Clarifiers Plant 1	90	05-May-28	02-Aug-28*
Project Administration		1986	31-Jul-18 A	02-Aug-28
CD85120	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	02-Aug-28
2.07 (2) Secondary Clarifiers Plant 1 Tank Mechanisms		3235	05-Apr-14 A	23-Feb-26
Construction		2875	05-Apr-14 A	23-Feb-26
CD87340	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	0	05-Apr-14 A	09-Jun-14 A
CD85820	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	123	11-Jul-15 A	01-Sep-15 A

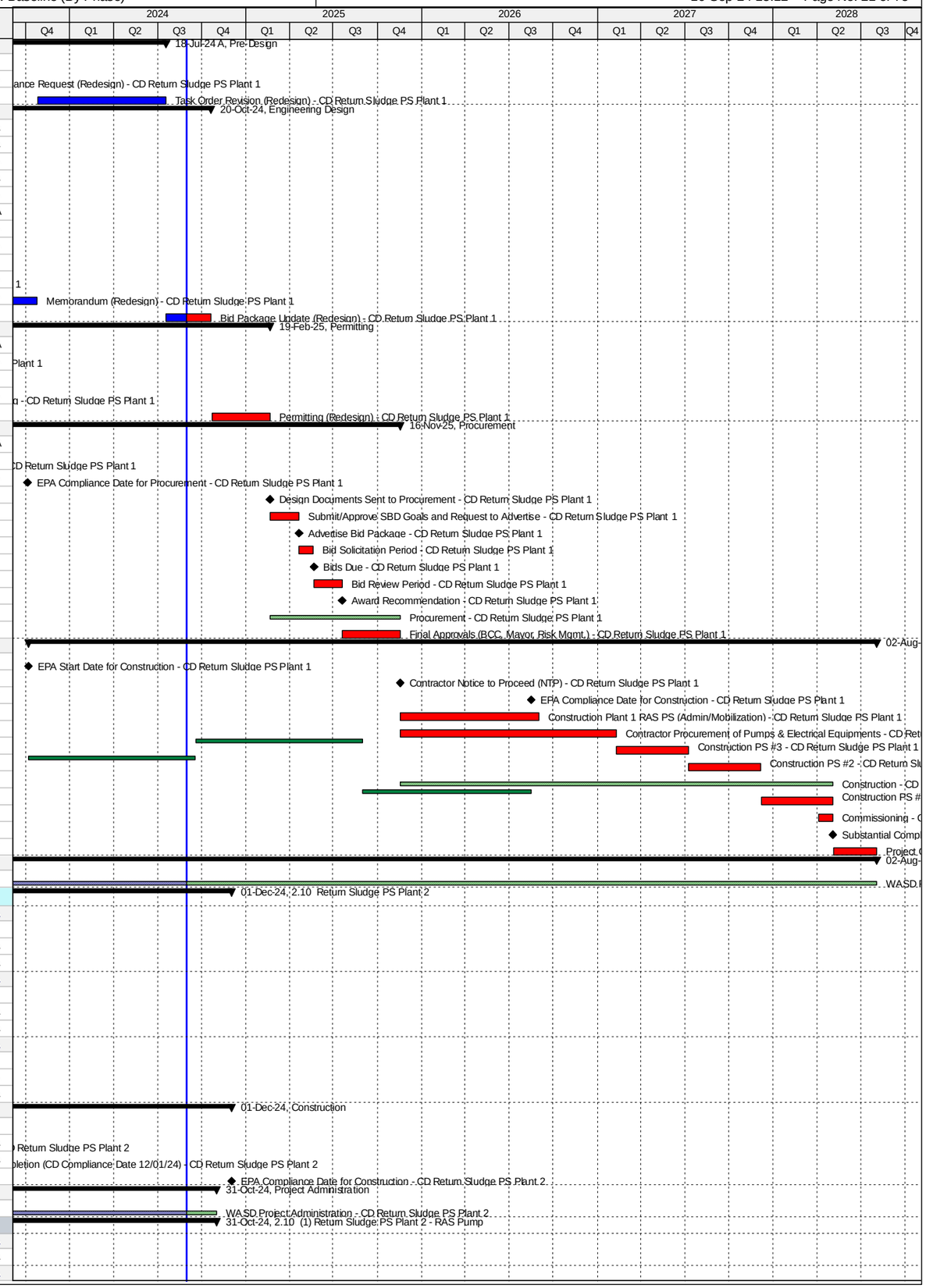


Activity ID	Activity Name	Original Duration	Start	Finish
CD83560	Construction Tank 5 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	07-Dec-17 A	15-Feb-18 A
CD85790	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	20-Feb-18 A	27-Apr-18 A
CD83540	Construction Tank 3 - CD Secondary Clarifiers Tank Mechanisms	240	11-Dec-23 A	01-Oct-24
CD83550	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	240	02-Oct-24	29-May-25
CD84300	Construction Tanks - CD Secondary Clarifiers Tank Mechanisms	0	11-Jul-15 A	25-Nov-25
CD87920	Construction Tank 5 (Mechanism Removal/Installation) - CD Secondary Clarifiers Tank Mechanisms	240	31-Mar-25	25-Nov-25
CD83690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Tank Mechanisms	0		25-Nov-25*
CD85690	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	25-Nov-25	23-Feb-26*
Project Administration		721	11-Dec-23 A	23-Feb-26
CD85130	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	721	11-Dec-23 A	23-Feb-26
2.07 (3) Secondary Clarifiers Plant 1 Structural Rehab		3057	05-Apr-14 A	25-Nov-25
Pre-Design		148	14-Jul-17 A	11-Apr-18 A
CD83570	Pre-Design Tanks 1-6 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	11-Apr-18 A
Engineering Design		120	12-Apr-18 A	28-Aug-18 A
CD84330	Engineering Design Tanks 1-6 - CD Secondary Clarifiers Plant 1 Structural Rehab	120	12-Apr-18 A	28-Aug-18 A
Procurement		2427	17-Jul-15 A	28-Nov-24
CD85350	Procurement Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	17-Jul-15 A	06-Oct-15 A
CD85770	Procurement Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	26-Feb-18 A	10-Apr-18 A
CD83630	Procurement Tank 3 - CD Secondary Clarifiers Structural Rehab	90	02-Nov-18 A	13-Oct-20 A
CD84340	Procurement - CD Secondary Clarifiers Plant 1 Structural Rehab	444	17-Jul-15 A	28-Nov-24
CD83650	Procurement Tanks 4 & 5 - CD Secondary Clarifiers Structural Rehab	90	31-Aug-24*	28-Nov-24
Construction		2699	05-Apr-14 A	25-Nov-25
CD87570	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	05-Apr-14 A	23-May-14 A
CD85360	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	15-Jul-15 A	02-Oct-15 A
CD85780	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	60	26-Feb-18 A	17-Apr-18 A
CD83660	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	180	02-Jan-24 A	01-Sep-24
CD86980	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	180	01-Nov-24	29-Apr-25
CD84350	Construction - CD Secondary Clarifiers Plant 1 Structural Rehab	444	15-Jul-15 A	26-Oct-25
CD83680	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	30-Apr-25	26-Oct-25
CD83980	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Structural Rehab	0		26-Oct-25*
CD85700	Project Closeout - CD Secondary Clarifiers Structural Rehab	30	27-Oct-25	25-Nov-25*
Project Administration		738	12-Apr-18 A	25-Nov-25
CD85140	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	738	12-Apr-18 A	25-Nov-25
2.08 Secondary Clarifiers Plant 2		4417	15-Jul-15 A	17-Aug-27
Engineering Design		2085	16-Mar-16 A	31-Oct-21 A
CD82580	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 2	0	01-Jun-16 A	
CD10630	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD80650	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 2	0		31-Oct-21 A
Permitting		521	28-Jul-16 A	22-May-18 A
CD82590	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 2	0	06-Dec-16 A	
CD80660	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 2	0		05-Dec-17 A
CD10790	Permitting - CD Secondary Clarifiers Plant 2	466	28-Jul-16 A	22-May-18 A
Procurement		1440	27-Nov-17 A	25-Dec-25
CD82600	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 2	0	06-Dec-17 A	
CD80670	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 2	0		05-Dec-18 A
CD11000	Procurement - CD Secondary Clarifiers Plant 2	1440	27-Nov-17 A	25-Dec-25
Construction		3062	21-Nov-18 A	19-May-27
CD82610	EPA Start Date for Construction - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80850	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 2	0		01-Dec-24*
CD11117	Construction - CD Secondary Clarifiers Plant 2	1740	21-Nov-18 A	19-May-27
CD11570	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		19-May-27*
Project Administration		2705	16-Mar-16 A	17-Aug-27
CD34010	WASD Project Administration - CD Secondary Clarifiers Plant 2	2705	16-Mar-16 A	17-Aug-27
2.08 (1) Secondary Clarifiers Plant 2		3005	15-Jul-15 A	31-Oct-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11262	Pre-Design -CD Secondary Clarifiers Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20830	Draft Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD20770	BODR Review Period - CD Secondary Clarifiers Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70960	Final Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20780	30% Design Submittal - CD Secondary Clarifiers Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20790	30% Design Review - CD Secondary Clarifiers Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20800	60% Design Submittal - CD Secondary Clarifiers Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20810	60% Design Review - CD Secondary Clarifiers Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20820	100% Design Submittal - CD Secondary Clarifiers Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84360	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD40350	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		466	28-Jul-16 A	22-May-18 A
CD80140	FDEP Permit- CD Secondary Clarifiers Plant 2	181	28-Jul-16 A	24-Jan-17 A
CD80150	RER Permit - CD Secondary Clarifiers Plant 2	97	03-Feb-17 A	10-May-17 A
CD84370	Permitting - CD Secondary Clarifiers Plant	466	28-Jul-16 A	22-May-18 A
CD80160	City of Miami Permit - CD Secondary Clarifiers Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84130	GMOU submittal and approval - CD Secondary Clarifiers Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84010	Internal Bid Package Review - CD Secondary Clarifiers Plant 2	3	13-Nov-17 A	26-Nov-17 A

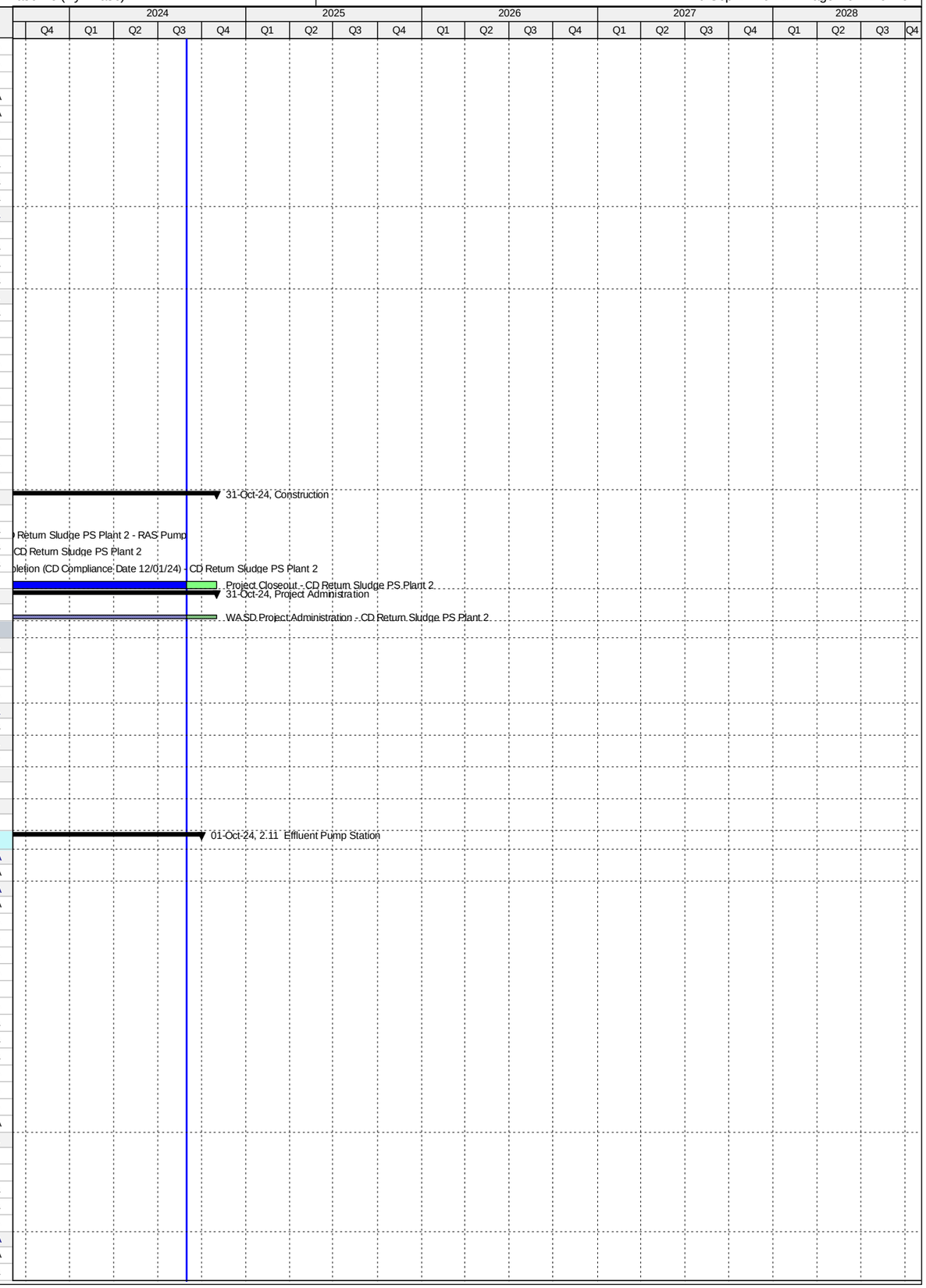


Activity ID	Activity Name	Original Duration	Start	Finish
CD31280	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 2	0	27-Nov-17 A	
CD31290	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31300	Advertise Bid Package - CD Secondary Clarifiers Plant 2	0	12-Apr-18 A	
CD31310	Bid Solicitation Period - CD Secondary Clarifiers Plant 2	45	12-Apr-18 A	04-Jun-18 A
CD31320	Bids Due - CD Secondary Clarifiers Plant 2	0	05-Jun-18 A	
CD31330	Bid Review Period - CD Secondary Clarifiers Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31340	Award Recommendation - CD Secondary Clarifiers Plant 2	0		12-Oct-18 A
CD84380	Procurement - CD Secondary Clarifiers Plant 2	270	27-Nov-17 A	29-Nov-18 A
CD31350	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Oct-24
CD11113	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80120	Construction 2 Electrical Buildings - CD Secondary Clarifiers Plant 2	348	06-Dec-18 A	05-Aug-22 A
CD84390	Construction Clarifiers - CD Secondary Clarifiers Plant 2	1740	06-Dec-18 A	15-Mar-23 A
CD86250	Commissioning - CD Secondary Clarifiers Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD83700	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Mar-23 A
CD40060	Project Closeout - CD Secondary Clarifiers Plant 2	59	16-Mar-23 A	31-Oct-24*
Project Administration		2615	16-Mar-16 A	31-Oct-24
CD85150	WASD Project Administration - CD Secondary Clarifiers Plant 2	2615	16-Mar-16 A	31-Oct-24
2.08 (2) Secondary Clarifiers Plant 2 Tank Mechanisms		3183	21-Nov-18 A	17-Aug-27
Construction		3183	21-Nov-18 A	17-Aug-27
CD83710	Construction Tanks 2&3 - CD Secondary Clarifiers Tank Mechanisms	45	21-Nov-18 A	30-Aug-19 A
CD83720	Construction Tank 9 - CD Secondary Clarifiers Tank Mechanisms	180	20-Sep-19 A	20-Apr-20 A
CD86100	Construction Tank 8 - CD Secondary Clarifiers Tank Mechanisms	180	30-Mar-20 A	15-Dec-20 A
CD83730	Construction Tank 10 - CD Secondary Clarifiers Tank Mechanisms	195	30-Jun-20 A	26-Feb-21 A
CD87170	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	210	02-May-22 A	28-Apr-23 A
CD87180	Construction Tank 1 - CD Secondary Clarifiers Tank Mechanisms	210	03-Jul-23 A	09-Feb-24 A
CD83740	Construction Tank 7 - CD Secondary Clarifiers Tank Mechanisms	240	27-Sep-25	24-May-26
CD83750	Construction Tank 5 - CD Secondary Clarifiers Tank Mechanisms	240	26-Mar-26	20-Nov-26
CD84400	Construction Tanks - CD Secondary Clarifiers Plant 2 Tank Mechanisms	1261	21-Nov-18 A	19-May-27
CD87440	Construction Tank 6 - CD Secondary Clarifiers Tank Mechanisms	240	22-Sep-26	19-May-27
CD83760	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Tank Mechanisms	0		19-May-27*
CD85710	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	20-May-27	17-Aug-27*
Project Administration		1351	21-Nov-18 A	17-Aug-27
CD85160	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	1351	21-Nov-18 A	17-Aug-27
2.08 (3) Secondary Clarifiers Plant 2 Structural Rehab		3657	14-Jul-17 A	18-Jul-27
Pre-Design		148	14-Jul-17 A	09-Feb-18 A
CD83770	Pre-Design Tanks 1-10 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	09-Feb-18 A
Engineering Design		123	12-Feb-18 A	16-Jul-18 A
CD85730	50% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	25-Apr-18 A
CD85740	50% Design Review - CD Secondary Clarifiers Plant 2 Structural Rehab	7	26-Apr-18 A	16-May-18 A
CD85750	100% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	21	16-May-18 A	16-May-18 A
CD84410	Engineering Design - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	16-Jul-18 A
CD85760	100% Design Review/Bid Ready Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	20	16-May-18 A	16-Jul-18 A
Procurement		2779	17-Jul-18 A	25-Mar-26
CD83870	Procurement Tanks 2&3 - CD Secondary Clarifiers Structural Rehab	90	17-Jul-18 A	20-Nov-18 A
CD87030	Procurement Tank 9 - CD Secondary Clarifiers Structural Rehab	90	23-Aug-18 A	05-Oct-19 A
CD83890	Procurement Tank 8 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	29-Mar-20 A
CD87040	Procurement Tank 10 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	26-Jul-20 A
CD87050	Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	253	28-May-19 A	29-Jul-20 A
CD83900	Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	212	31-Aug-20 A	31-Mar-21 A
CD87420	Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	193	10-Jan-22 A	09-Mar-22 A
CD87510	Stop Order Received for Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	0		09-Mar-22 A
CD87060	Procurement Tank 1 - CD Secondary Clarifiers Structural Rehab	180	31-Aug-22 A	25-Jun-23 A
CD87430	Re-Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	45	13-Aug-25	26-Sep-25
CD83910	Procurement Tank 5 - CD Secondary Clarifiers Structural Rehab	90	27-Sep-25	25-Dec-25
CD84420	Procurement - CD Secondary Clarifiers Plant 2 Structural Rehab	1187	17-Jul-18 A	25-Mar-26
CD87070	Procurement Tank 6 - CD Secondary Clarifiers Structural Rehab	90	26-Dec-25	25-Mar-26
Construction		3140	21-Nov-18 A	18-Jul-27
CD87160	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	112	21-Nov-18 A	06-May-19 A
CD83920	Construction Tank 2 - CD Secondary Clarifiers Structural Rehab	142	21-Nov-18 A	21-Jun-19 A
CD83930	Construction Tank 9 - CD Secondary Clarifiers Structural Rehab	135	07-Oct-19 A	07-Mar-20 A
CD86090	Construction Tank 8 - CD Secondary Clarifiers Structural Rehab	165	30-Mar-20 A	11-Aug-20 A
CD83940	Construction Tank 10 - CD Secondary Clarifiers Structural Rehab	135	27-Jul-20 A	17-Dec-20 A
CD87080	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	135	08-Aug-22 A	25-Jan-23 A
CD87090	Construction Tank 1 - CD Secondary Clarifiers Structural Rehab	135	03-Jul-23 A	11-Dec-23 A
CD83950	Construction Tank 7 - CD Secondary Clarifiers Structural Rehab	180	27-Oct-25	24-Apr-26
CD83960	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	25-Apr-26	21-Oct-26
CD84430	Construction - CD Secondary Clarifiers Plant 2 Structural Rehab	1188	21-Nov-18 A	19-Apr-27
CD87100	Construction Tank 6 - CD Secondary Clarifiers Structural Rehab	180	22-Oct-26	19-Apr-27
CD83970	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Structural Rehab	0		19-Apr-27*
CD85720	Project Closeout - CD Secondary Clarifiers Structural Rehab	90	20-Apr-27	18-Jul-27*
Project Administration		1447	12-Feb-18 A	18-Jul-27
CD85170	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	1447	12-Feb-18 A	18-Jul-27
2.09 Return Sludge PS Plant 1		4103	10-May-17 A	02-Aug-28

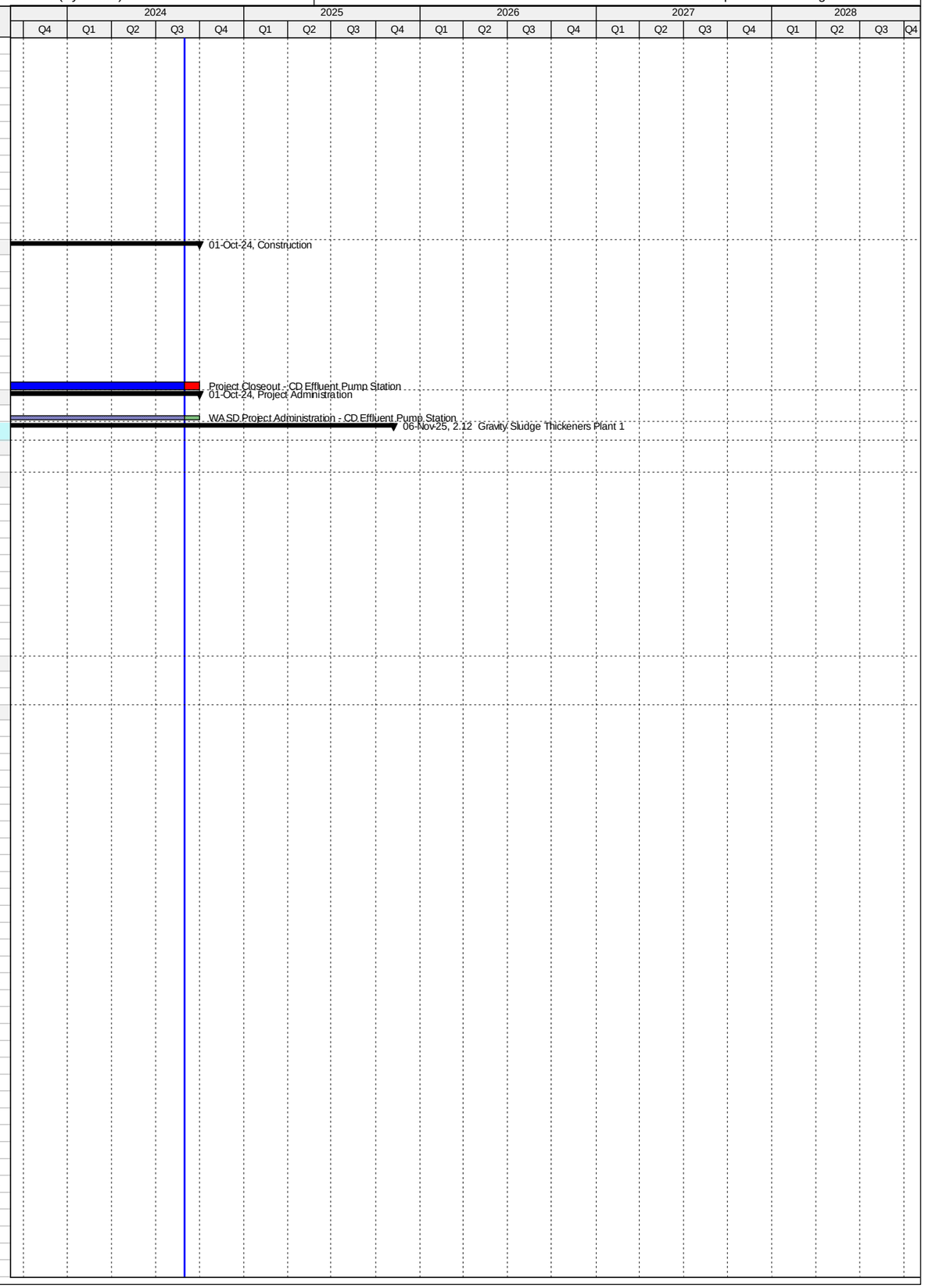
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		2427	10-May-17 A	18-Jul-24 A
CD11272	Pre-Design - CD Return Sludge PS Plant 1	181	10-May-17 A	30-Jul-18 A
CD87850	Allowance Request (Redesign) - CD Return Sludge PS Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87860	Task Order Revision (Redesign) - CD Return Sludge PS Plant 1	53	26-Oct-23 A	18-Jul-24 A
Engineering Design		2347	30-Jul-18 A	20-Oct-24
CD20840	Basis of Design Report (BODR) - CD Return Sludge PS Plant 1	60	31-Jul-18 A	08-Mar-19 A
CD20850	30% Design Submittal - CD Return Sludge PS Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20860	30% Design Review - CD Return Sludge PS Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20870	60% Design Submittal - CD Return Sludge PS Plant 1	55	13-Apr-19 A	30-May-19 A
CD20880	60% Design Review - CD Return Sludge PS Plant 1	10	31-May-19 A	23-Jun-19 A
CD20890	100% Design Submittal - CD Return Sludge PS Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD11340	Engineering Design - CD Return Sludge PS Plant 1	398	30-Jul-18 A	03-Jan-20 A
CD40360	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD82620	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 1	0	01-Apr-21 A	
CD80740	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 1	0		05-Oct-21 A
CD87870	Memorandum (Redesign) - CD Return Sludge PS Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87880	Bid Package Update (Redesign) - CD Return Sludge PS Plant 1	153	19-Jul-24 A	20-Oct-24
Permitting		2123	18-Apr-19 A	19-Feb-25
CD87120	FDEP Permit - CD Return Sludge PS Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD11390	Permitting - CD Return Sludge PS Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82630	EPA Start Date for Permitting - CD Return Sludge PS Plant 1	0	06-Oct-21 A	
CD80750	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 1	0		05-Oct-22 A
CD87890	Permitting (Redesign) - CD Return Sludge PS Plant 1	122	21-Oct-24	19-Feb-25
Procurement		1996	30-Apr-20 A	16-Nov-25
CD84020	Internal Bid Package Review - CD Return Sludge PS Plant 1	30	30-Apr-20 A	14-Aug-20 A
CD82640	EPA Start Date for Procurement - CD Return Sludge PS Plant 1	0	06-Oct-22 A	
CD80760	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 1	0		05-Oct-23 A
CD31360	Design Documents Sent to Procurement - CD Return Sludge PS Plant 1	0	20-Feb-25	
CD31370	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 1	60	20-Feb-25	20-Apr-25
CD31380	Advertise Bid Package - CD Return Sludge PS Plant 1	0	21-Apr-25	
CD31390	Bid Solicitation Period - CD Return Sludge PS Plant 1	30	21-Apr-25	20-May-25
CD31400	Bids Due - CD Return Sludge PS Plant 1	0	21-May-25	
CD31410	Bid Review Period - CD Return Sludge PS Plant 1	60	21-May-25	19-Jul-25
CD31420	Award Recommendation - CD Return Sludge PS Plant 1	0		19-Jul-25
CD11520	Procurement - CD Return Sludge PS Plant 1	270	20-Feb-25	16-Nov-25
CD31430	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 1	120	20-Jul-25	16-Nov-25
Construction		1738	06-Oct-23 A	02-Aug-28
CD82650	EPA Start Date for Construction - CD Return Sludge PS Plant 1	0	06-Oct-23 A	
CD11583	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 1	0	17-Nov-25	
CD80800	EPA Compliance Date for Construction - CD Return Sludge PS Plant 1	0		15-Aug-26*
CD87480	Construction Plant 1 RAS PS (Admin/Mobilization) - CD Return Sludge PS Plant 1	289	17-Nov-25	01-Sep-26
CD87760	Contractor Procurement of Pumps & Electrical Equipments - CD Return Sludge PS Plant 1	450	17-Nov-25	09-Feb-27
CD11630	Construction PS #3 - CD Return Sludge PS Plant 1	150	10-Feb-27	09-Jul-27
CD11590	Construction PS #2 - CD Return Sludge PS Plant 1	150	10-Jul-27	06-Dec-27
CD11588	Construction - CD Return Sludge PS Plant 1	900	17-Nov-25	04-May-28
CD11660	Construction PS #1 - CD Return Sludge PS Plant 1	150	07-Dec-27	04-May-28
CD86260	Commissioning - CD Return Sludge PS Plant 1	30	05-Apr-28	04-May-28
CD11700	Substantial Completion (CD Compliance Date 8/15/26) - CD Return Sludge PS Plant 1	0		04-May-28*
CD40070	Project Closeout - CD Return Sludge PS Plant 1	90	05-May-28	02-Aug-28*
Project Administration		1986	31-Jul-18 A	02-Aug-28
CD34020	WASD Project Administration - CD Return Sludge PS Plant 1	1986	31-Jul-18 A	02-Aug-28
2.10 Return Sludge PS Plant 2		3428	15-Jul-15 A	01-Dec-24
Engineering Design		303	13-Jan-16 A	31-Mar-17 A
CD82660	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 2	0	01-Jun-16 A	
CD10620	Engineering Design - CD Return Sludge PS Plant 2	0	13-Jan-16 A	01-Feb-17 A
CD80810	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 2	0		31-Mar-17 A
Permitting		648	22-Mar-16 A	22-May-18 A
CD82670	EPA Start Date for Permitting - CD Return Sludge PS Plant 2	0	06-Dec-16 A	
CD80820	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 2	0		05-Dec-17 A
CD10780	Permitting - CD Return Sludge PS Plant 2	593	22-Mar-16 A	22-May-18 A
Procurement		991	14-Apr-16 A	05-Dec-18 A
CD82680	EPA Start Date for Procurement - CD Return Sludge PS Plant 2	0	06-Dec-17 A	
CD10990	Procurement - CD Return Sludge PS Plant 2	844	14-Apr-16 A	29-Nov-18 A
CD80830	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 2	0		05-Dec-18 A
Construction		3146	22-Apr-16 A	01-Dec-24
CD82690	EPA Start Date for Construction - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD11108	Construction - CD Return Sludge PS Plant 2	2578	22-Apr-16 A	15-Mar-23 A
CD85490	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD80860	EPA Compliance Date for Construction - CD Return Sludge PS Plant 2	0		01-Dec-24*
Project Administration		2705	16-Mar-16 A	31-Oct-24
CD34030	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Oct-24
2.10 (1) Return Sludge PS Plant 2 - RAS Pump		3005	15-Jul-15 A	31-Oct-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11282	Pre-Design - CD Return Sludge PS Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A



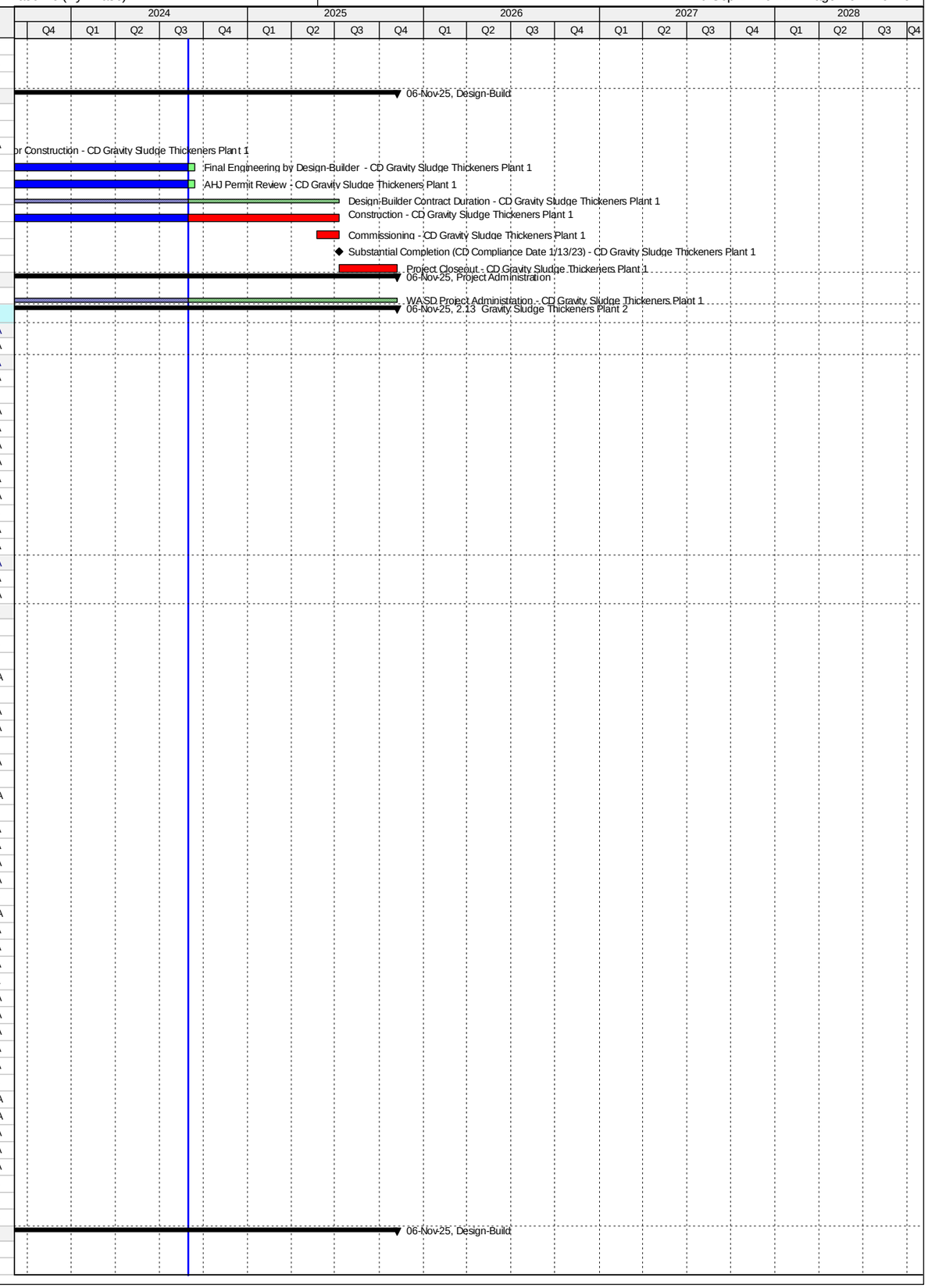
Activity ID	Activity Name	Original Duration	Start	Finish
CD20900	Draft Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD41060	BODR Review Period - CD Return Sludge PS Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70970	Final Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20910	30% Design Submittal - CD Return Sludge PS Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20920	30% Design Review - CD Return Sludge PS Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20930	60% Design Submittal - CD Return Sludge PS Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20940	60% Design Review - CD Return Sludge PS Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20950	100% Design Submittal - CD Return Sludge PS Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84440	Engineering Design - CD Return Sludge PS Plant 2 - RAS Pump	323	16-Mar-16 A	01-Feb-17 A
CD40370	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD80220	FDEP Permit (Remaining Scope) - CD Return Sludge PS Plant 2	191	18-Jul-16 A	24-Jan-17 A
CD80210	RER Permit (Remaining Scope) - CD Return Sludge PS Plant 2	98	02-Feb-17 A	10-May-17 A
CD84450	Permitting - CD Return Sludge PS Plant 2 - RAS Pump	476	18-Jul-16 A	22-May-18 A
CD40710	City of Miami Permit (Remaining Scope) - CD Return Sludge PS Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84150	GMOU submittal and approval - CD Return Sludge PS Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84030	Internal Bid Package Review - CD Return Sludge PS Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31440	Design Documents Sent to Procurement - CD Return Sludge PS Plant 2	0	27-Nov-17 A	
CD31450	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31460	Advertise Bid Package - CD Return Sludge PS Plant 2	0	12-Apr-18 A	
CD31470	Bid Solicitation Period - CD Return Sludge PS Plant 2	5	12-Apr-18 A	04-Jun-18 A
CD31480	Bids Due - CD Return Sludge PS Plant 2	0	05-Jun-18 A	
CD31490	Bid Review Period - CD Return Sludge PS Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31500	Award Recommendation - CD Return Sludge PS Plant 2	0		12-Oct-18 A
CD84460	Procurement - CD Return Sludge PS Plant 2 - RAS Pump	270	27-Nov-17 A	29-Nov-18 A
CD31510	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Oct-24
CD11103	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD84470	Construction - CD Return Sludge PS Plant 2 - RAS Pump	1740	06-Dec-18 A	15-Mar-23 A
CD86270	Commissioning - CD Return Sludge PS Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD11580	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD40080	Project Closeout - CD Return Sludge PS Plant 2	91	16-Mar-23 A	31-Oct-24*
Project Administration		2705	16-Mar-16 A	31-Oct-24
CD85180	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Oct-24
2.10 (2) Return Sludge PS Plant 2 - RAS Line		541	13-Jan-16 A	07-Jul-17 A
Engineering Design		91	13-Jan-16 A	13-Apr-16 A
CD40660	RAS Header pipe Design Validation - CD Return Sludge PS Plant 2	15	13-Jan-16 A	27-Jan-16 A
CD84480	Engineering Design - Return Sludge PS Plant 2 - RAS Line	92	13-Jan-16 A	13-Apr-16 A
CD40670	RAS Header pipe 100% Design Submission - CD Return Sludge PS Plant 2	77	28-Jan-16 A	13-Apr-16 A
Permitting		0	22-Mar-16 A	22-Mar-16 A
CD81330	FDEP Permit (RAS Header Pipe) - CD Return Sludge PS Plant 2	0		22-Mar-16 A
Procurement		6	14-Apr-16 A	20-Apr-16 A
CD40690	Emergency Procurement of RAS Header Pipe - CD Return Sludge PS Plant 2	7	14-Apr-16 A	20-Apr-16 A
Construction		441	22-Apr-16 A	07-Jul-17 A
CD40700	Construction RAS Header Pipe - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
Project Administration		441	22-Apr-16 A	07-Jul-17 A
CD85190	WASD Project Administration - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
2.11 Effluent Pump Station		2051	19-Feb-16 A	01-Oct-24
Pre-Design		222	19-Feb-16 A	28-Sep-16 A
CD11292	Pre-Design - CD Effluent Pump Station	223	19-Feb-16 A	28-Sep-16 A
Engineering Design		359	24-Aug-16 A	18-Aug-17 A
CD82270	Draft Technical Memo Submittal - CD Effluent Pump Station	20	24-Aug-16 A	12-Sep-16 A
CD82280	Final Technical Memo Submittal - CD Effluent Pump Station	21	13-Sep-16 A	03-Oct-16 A
CD20560	Draft Basis of Design Report (BODR) - CD Effluent Pump Station	35	13-Sep-16 A	17-Oct-16 A
CD20570	BODR Review Period - CD Effluent Pump Station	9	18-Oct-16 A	26-Oct-16 A
CD82290	Final Basis of Design Report (BODR) - CD Effluent Pump Station	14	27-Oct-16 A	09-Nov-16 A
CD80870	EPA Start Date for Engineering Design - CD Effluent Pump Station	0	01-Jan-17 A	
CD20580	30% Design Submittal - CD Effluent Pump Station	69	10-Nov-16 A	17-Jan-17 A
CD20590	30% Design Review - CD Effluent Pump Station	24	18-Jan-17 A	10-Feb-17 A
CD20600	60% Design Submittal - CD Effluent Pump Station	31	11-Feb-17 A	13-Mar-17 A
CD20610	60% Design Review - CD Effluent Pump Station	16	14-Mar-17 A	29-Mar-17 A
CD20620	100% Design Submittal - CD Effluent Pump Station	69	30-Mar-17 A	06-Jun-17 A
CD10080	Engineering Design - CD Effluent Pump Station	297	24-Aug-16 A	16-Jun-17 A
CD40380	100% Design Review/Permit Ready Submittal - CD Effluent Pump Station	10	07-Jun-17 A	16-Jun-17 A
CD82700	EPA Compliance Date for Engineering Design - CD Effluent Pump Station	0		18-Aug-17 A
Permitting		373	22-Jun-17 A	20-Jun-18 A
CD84810	DERM Permit - CD Effluent Pump Station	19	22-Jun-17 A	10-Jul-17 A
CD82710	EPA Start Date for Permitting - CD Effluent Pump Station	0	19-Aug-17 A	
CD10180	Permitting - CD Effluent Pump Station	152	22-Jun-17 A	27-Feb-18 A
CD84820	City of Miami Permit - CD Effluent Pump Station	127	17-Jul-17 A	27-Feb-18 A
CD80880	EPA Compliance Date for Permitting - CD Effluent Pump Station	0		20-Jun-18 A
Procurement		711	19-Jul-17 A	04-Aug-19 A
CD84180	GMOU submittal and approval - CD Effluent Pump Station	23	19-Jul-17 A	10-Aug-17 A
CD84040	Internal Bid Package Review - CD Effluent Pump Station	1	06-Mar-18 A	06-Mar-18 A



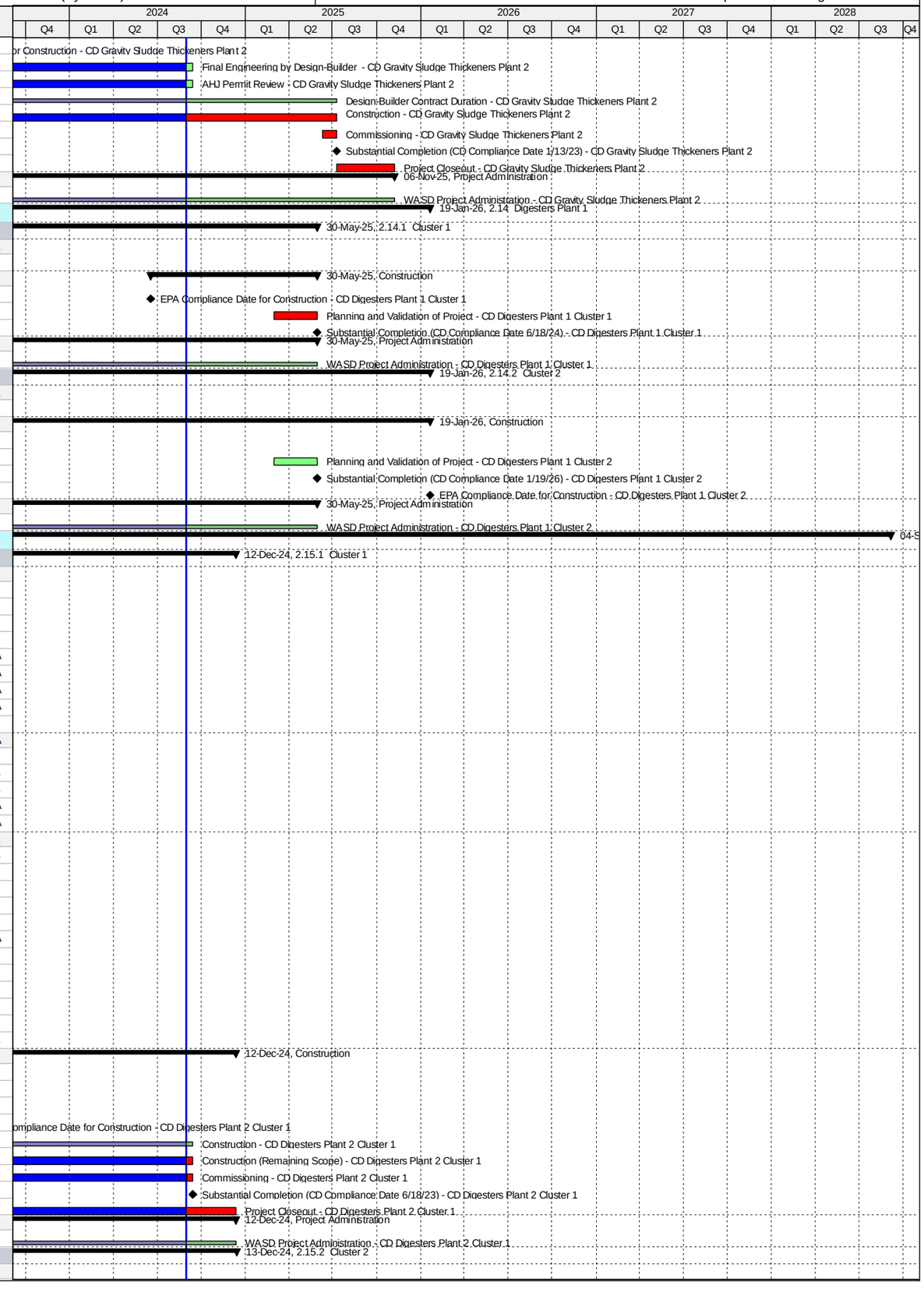
Activity ID	Activity Name	Original Duration	Start	Finish
CD31520	Design Documents Sent to Procurement - CD Effluent Pump Station	0	07-Mar-18 A	
CD85850	Issue RTA to Director for Signature - CD Effluent Pump Station	0	18-Apr-18 A	
CD31530	Submit/Approve SBD Goals and Request to Advertise - CD Effluent Pump Station	24	07-Mar-18 A	29-May-18 A
CD31540	Advertise Bid Package - CD Effluent Pump Station	0	30-May-18 A	
CD82720	EPA Start Date for Procurement - CD Effluent Pump Station	0	21-Jun-18 A	
CD31550	Bid Solicitation Period - CD Effluent Pump Station	64	30-May-18 A	16-Jul-18 A
CD31560	Bids Due - CD Effluent Pump Station	0	17-Jul-18 A	
CD31570	Bid Review Period - CD Effluent Pump Station	30	17-Jul-18 A	20-Aug-18 A
CD31580	Award Recommendation - CD Effluent Pump Station	0		20-Aug-18 A
CD80890	EPA Compliance Date for Procurement - CD Effluent Pump Station	0		20-Jun-19 A
CD10420	Procurement - CD Effluent Pump Station	231	07-Mar-18 A	04-Aug-19 A
CD31590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Effluent Pump Station	113	21-Aug-18 A	04-Aug-19 A
Construction		824	21-Jun-19 A	01-Oct-24
CD82730	EPA Start Date for Construction - CD Effluent Pump Station	0	21-Jun-19 A	
CD10658	Contractor Notice to Proceed (NTP) - CD Effluent Pump Station	0	05-Aug-19 A	
CD87460	Construction Completion - CD Effluent Pump Station	0		17-Jun-21 A
CD80900	EPA Compliance Date for Construction - CD Effluent Pump Station	0		21-Jun-21 A
CD10660	Construction - CD Effluent Pump Station	440	05-Aug-19 A	01-Jul-21 A
CD86280	Commissioning - CD Effluent Pump Station	123	02-Nov-20 A	01-Jul-21 A
CD10870	Substantial Completion (CD Compliance Date 6/21/21) - CD Effluent Pump Station	0		01-Jul-21 A
CD40090	Project Closeout - CD Effluent Pump Station	60	02-Jul-21 A	01-Oct-24*
Project Administration		1121	13-Sep-16 A	01-Oct-24
CD34040	WASD Project Administration - CD Effluent Pump Station	1121	13-Sep-16 A	01-Oct-24
2.12 Gravity Sludge Thickeners Plant 1		3931	02-Feb-15 A	06-Nov-25
Pre-Design		87	02-Feb-15 A	30-Apr-15 A
CD11302	Pre-Design - CD Gravity Sludge Thickeners Plant 1	88	02-Feb-15 A	30-Apr-15 A
Engineering Design		868	16-Jun-15 A	05-Oct-17 A
CD20960	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 1	190	16-Jun-15 A	22-Dec-15 A
CD32810	BODR Design Review - CD Gravity Sludge Thickeners Plant 1	36	23-Dec-15 A	27-Jan-16 A
CD10370	Engineering Design - CD Gravity Sludge Thickeners Plant 1	288	16-Jun-15 A	29-Mar-16 A
CD41080	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 1	0		29-Mar-16 A
CD32620	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 1	90	28-Jan-16 A	26-Apr-16 A
CD32640	DCP Design Review - CD Gravity Sludge Thickeners Plant 1	25	25-Apr-16 A	19-May-16 A
CD33340	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 1	298	04-Jan-16 A	27-Oct-16 A
CD32660	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 1	188	20-May-16 A	23-Nov-16 A
CD82740	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0	01-Apr-17 A	
CD80910	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32680	FDEP Permit - CD Gravity Sludge Thickeners Plant 1	126	29-Jan-16 A	02-Jun-16 A
CD87140	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 1	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33220	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 1	0	29-Mar-16 A	
CD33230	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 1	113	29-Mar-16 A	19-Jul-16 A
CD33240	Advertise RDBS - CD Gravity Sludge Thickeners Plant 1	0	20-Jul-16 A	
CD33250	Request for Qualifications - CD Gravity Sludge Thickeners Plant 1	59	20-Jul-16 A	16-Sep-16 A
CD33260	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 1	0	17-Sep-16 A	
CD33270	Qualification Review Period - CD Gravity Sludge Thickeners Plant 1	91	17-Sep-16 A	16-Dec-16 A
CD33280	Shortlist Published - CD Gravity Sludge Thickeners Plant 1	0		16-Dec-16 A
CD33290	Request for Proposals - CD Gravity Sludge Thickeners Plant 1	101	24-Jan-17 A	04-May-17 A
CD33300	Proposals Due - CD Gravity Sludge Thickeners Plant 1	0	05-May-17 A	
CD33310	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 1	112	05-May-17 A	24-Aug-17 A
CD33320	Award Recommendation - CD Gravity Sludge Thickeners Plant 1	0	25-Aug-17 A	
CD33330	Contract Negotiations - CD Gravity Sludge Thickeners Plant 1	53	25-Aug-17 A	17-Nov-17 A
CD33360	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 1	79	18-Nov-17 A	01-May-18 A
CD86110	Bid Cancellation - CD Gravity Sludge Thickeners Plant 1	0		30-May-18 A
CD86170	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 1	60	11-May-18 A	23-Jul-18 A
CD86430	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD82760	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-18 A	
CD86440	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86450	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 1	0		08-Nov-18 A
CD86480	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 1	40	19-Sep-18 A	04-Jan-19 A
CD86460	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	40	09-Nov-18 A	11-Jan-19 A
CD86470	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 1	30	12-Jan-19 A	06-Mar-19 A
CD86990	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 1	15	12-Mar-19 A	19-Mar-19 A
CD86500	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	54	18-Mar-19 A	10-May-19 A
CD86520	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 1	30	10-May-19 A	12-Jun-19 A
CD86510	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 1	76	11-May-19 A	12-Jun-19 A
CD86530	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 1	60	13-Jun-19 A	01-Jul-19 A
CD86550	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 1	60	02-Jul-19 A	09-Aug-19 A
CD86560	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 1	162	10-Aug-19 A	26-Sep-19 A
CD80930	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-19 A
CD86570	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	60	27-Sep-19 A	13-Dec-19 A
CD86580	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 1	21	14-Dec-19 A	28-Feb-20 A
CD86590	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 1	62	29-Feb-20 A	05-May-20 A



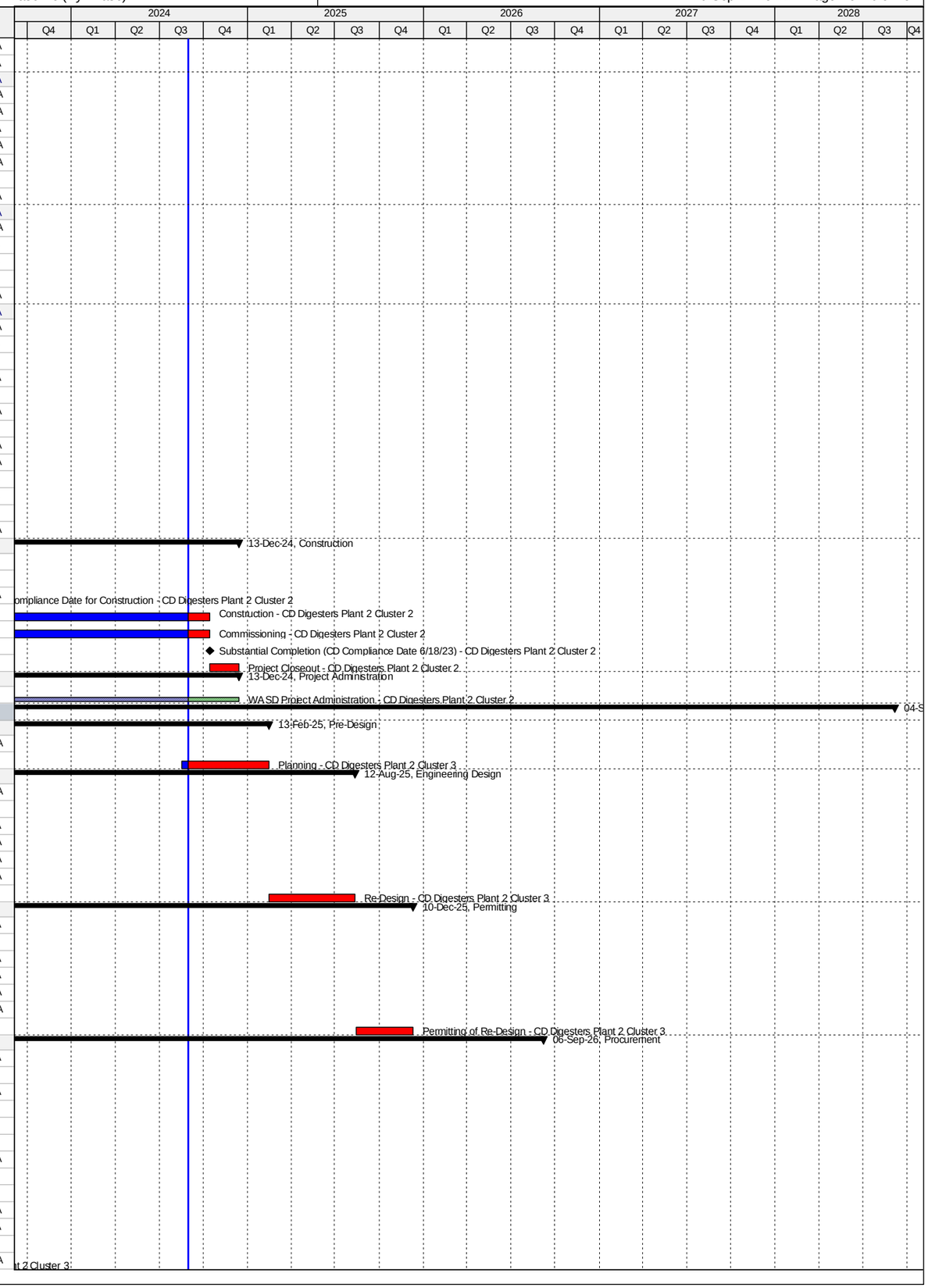
Activity ID	Activity Name	Original Duration	Start	Finish
CD10730	Procurement - CD Gravity Sludge Thickeners Plant 1	679	29-Mar-16 A	03-Jul-20 A
CD85950	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 1	739	09-Aug-18 A	03-Jul-20 A
CD86600	Issue NTP - CD Gravity Sludge Thickeners Plant 1	59	06-May-20 A	03-Jul-20 A
Design-Build		2199	06-Oct-19 A	06-Nov-25
CD82770	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-19 A	
CD33350	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 1	0	06-Jul-20 A	
CD80940	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 1	0		13-Jan-23 A
CD32690	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 1	300	06-Jul-20 A	13-Sep-24
CD32700	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 1	180	14-Sep-20 A	13-Sep-24
CD84760	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 1	966	06-Jul-20 A	09-Jul-25
CD10950	Construction - CD Gravity Sludge Thickeners Plant 1	786	29-Sep-20 A	09-Jul-25
CD86290	Commissioning - CD Gravity Sludge Thickeners Plant 1	47	24-May-25	09-Jul-25
CD11160	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 1	0		09-Jul-25*
CD40100	Project Closeout - CD Gravity Sludge Thickeners Plant 1	120	10-Jul-25	06-Nov-25*
Project Administration		2039	16-Jun-15 A	06-Nov-25
CD34050	WASD Project Administration - CD Gravity Sludge Thickeners Plant 1	2039	16-Jun-15 A	06-Nov-25
2.13 Gravity Sludge Thickeners Plant 2		4167	11-Jun-14 A	06-Nov-25
Pre-Design		58	01-Feb-15 A	31-Mar-15 A
CD21080	Negotiate/Award Balance of Design - CD Gravity Sludge Thickeners Plant 2	59	01-Feb-15 A	31-Mar-15 A
Engineering Design		896	11-Jun-14 A	23-Nov-16 A
CD21020	Complete Technical Memorandum - CD Gravity Sludge Thickeners Plant 2	235	11-Jun-14 A	31-Jan-15 A
CD82780	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0	01-Oct-15 A	
CD21730	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 2	236	01-May-15 A	22-Dec-15 A
CD21740	BODR Design Review - CD Gravity Sludge Thickeners Plant 2	36	23-Dec-15 A	27-Jan-16 A
CD10510	Engineering Design - CD Gravity Sludge Thickeners Plant 2	658	11-Jun-14 A	29-Mar-16 A
CD41070	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 2	0		29-Mar-16 A
CD30160	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 2	90	28-Jan-16 A	26-Apr-16 A
CD30190	DCP Design Review - CD Gravity Sludge Thickeners Plant 2	23	27-Apr-16 A	19-May-16 A
CD80950	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0		22-Jul-16 A
CD33370	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 2	298	04-Jan-16 A	27-Oct-16 A
CD30200	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 2	188	20-May-16 A	23-Nov-16 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD30230	FDEP Permit - CD Gravity Sludge Thickeners Plant 2	126	29-Jan-16 A	02-Jun-16 A
CD87130	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 2	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33380	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 2	0	29-Mar-16 A	
CD33390	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 2	113	29-Mar-16 A	19-Jul-16 A
CD33400	Advertise RDBS - CD Gravity Sludge Thickeners Plant 2	0	20-Jul-16 A	
CD33410	Request for Qualifications - CD Gravity Sludge Thickeners Plant 2	59	20-Jul-16 A	16-Sep-16 A
CD33420	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 2	0	17-Sep-16 A	
CD33430	Qualification Review Period - CD Gravity Sludge Thickeners Plant 2	91	17-Sep-16 A	16-Dec-16 A
CD33440	Shortlist Published - CD Gravity Sludge Thickeners Plant 2	0		16-Dec-16 A
CD82800	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 2	0	06-Apr-17 A	
CD33450	Request for Proposals - CD Gravity Sludge Thickeners Plant 2	101	24-Jan-17 A	04-May-17 A
CD33460	Proposals Due - CD Gravity Sludge Thickeners Plant 2	0	05-May-17 A	
CD33470	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 2	112	05-May-17 A	24-Aug-17 A
CD33480	Award Recommendation - CD Gravity Sludge Thickeners Plant 2	0	25-Aug-17 A	
CD33490	Contract Negotiations - CD Gravity Sludge Thickeners Plant 2	53	25-Aug-17 A	17-Nov-17 A
CD80970	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 2**	0		05-Apr-18 A
CD33500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 2	79	18-Nov-17 A	01-May-18 A
CD86120	Bid Cancellation - CD Gravity Sludge Thickeners Plant 2	0		30-May-18 A
CD86180	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 2	60	11-May-18 A	23-Jul-18 A
CD86610	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86620	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86630	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 2	0		08-Nov-18 A
CD86660	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 2	40	19-Sep-18 A	04-Jan-19 A
CD86640	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	40	09-Nov-18 A	11-Jan-19 A
CD86650	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 2	30	12-Jan-19 A	06-Mar-19 A
CD87000	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 2	15	12-Mar-19 A	19-Mar-19 A
CD86680	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	54	18-Mar-19 A	10-May-19 A
CD86700	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 2	30	10-May-19 A	12-Jun-19 A
CD86690	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 2	76	11-May-19 A	12-Jun-19 A
CD86710	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 2	60	13-Jun-19 A	01-Jul-19 A
CD86730	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 2	60	02-Jul-19 A	09-Aug-19 A
CD86740	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 2	162	10-Aug-19 A	26-Sep-19 A
CD86750	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86760	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 2	21	14-Dec-19 A	28-Feb-20 A
CD86770	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 2	62	29-Feb-20 A	05-May-20 A
CD10860	Procurement - CD Gravity Sludge Thickeners Plant 2	679	29-Mar-16 A	03-Jul-20 A
CD85960	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 2	739	09-Aug-18 A	03-Jul-20 A
CD86780	Issue NTP - CD Gravity Sludge Thickeners Plant 2	59	06-May-20 A	03-Jul-20 A
Design-Build		2748	06-Apr-18 A	06-Nov-25
CD82810	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 2**	0	06-Apr-18 A	
CD33510	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 2	0	06-Jul-20 A	



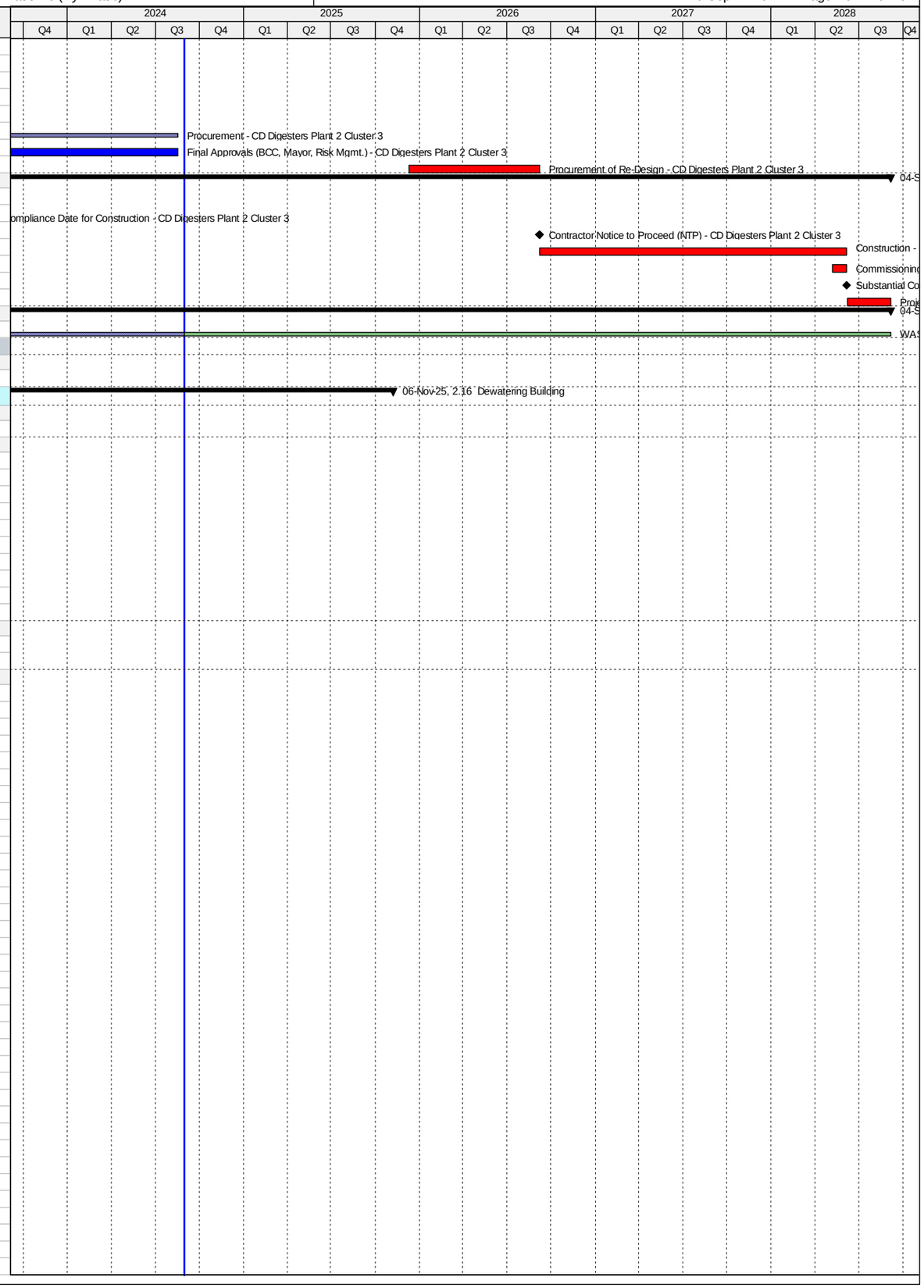
Activity ID	Activity Name	Original Duration	Start	Finish
CD80980	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 2	0		13-Jan-23 A
CD30240	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 2	300	06-Jul-20 A	13-Sep-24
CD30250	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 2	180	14-Sep-20 A	13-Sep-24
CD84770	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 2	966	06-Jul-20 A	09-Jul-25
CD11040	Construction - CD Gravity Sludge Thickeners Plant 2	786	29-Sep-20 A	09-Jul-25
CD86300	Commissioning - CD Gravity Sludge Thickeners Plant 2	30	10-Jun-25	09-Jul-25
CD11200	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 2	0		09-Jul-25*
CD40110	Project Closeout - CD Gravity Sludge Thickeners Plant 2	120	10-Jul-25	06-Nov-25*
Project Administration		2085	01-May-15 A	06-Nov-25
CD34060	WASD Project Administration - CD Gravity Sludge Thickeners Plant 2	2085	01-May-15 A	06-Nov-25
2.14 Digesters Plant 1		3322	14-Mar-17 A	19-Jan-26
2.14.1 Cluster 1		2851	21-May-18 A	30-May-25
Pre-Design		0	21-May-18 A	21-May-18 A
CD84520	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 1	0	21-May-18 A	
Construction		273	18-Jun-24 A	30-May-25
CD81020	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 1	0		18-Jun-24 A
CD87550	Planning and Validation of Project - CD Digesters Plant 1 Cluster 1	90	02-Mar-25*	30-May-25
CD11620	Substantial Completion (CD Compliance Date 6/18/24) - CD Digesters Plant 1 Cluster 1	0		30-May-25*
Project Administration		1106	21-May-18 A	30-May-25
CD34070	WASD Project Administration - CD Digesters Plant 1 Cluster 1	1106	21-May-18 A	30-May-25
2.14.2 Cluster 2		3322	14-Mar-17 A	19-Jan-26
Pre-Design		0	21-May-18 A	21-May-18 A
CD86150	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 2	0	21-May-18 A	
Construction		3234	14-Mar-17 A	19-Jan-26
CD84800	Construction - CD Digesters Plant 1 Covers Demolition	365	14-Mar-17 A	24-Jun-18 A
CD87560	Planning and Validation of Project - CD Digesters Plant 1 Cluster 2	90	02-Mar-25*	30-May-25
CD11680	Substantial Completion (CD Compliance Date 1/19/26) - CD Digesters Plant 1 Cluster 2	0		30-May-25*
CD81060	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 2	0		19-Jan-26*
Project Administration		1106	21-May-18 A	30-May-25
CD34080	WASD Project Administration - CD Digesters Plant 1 Cluster 2	1106	21-May-18 A	30-May-25
2.15 Digesters Plant 2		5200	11-Jun-14 A	04-Sep-28
2.15.1 Cluster 1		3748	11-Jun-14 A	12-Dec-24
Engineering Design		505	11-Jun-14 A	29-Oct-15 A
CD82900	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0	11-Jun-14 A	
CD21750	30% Design and Final BODR Submittal - CD Digesters Plant 2 Cluster 1	314	11-Jun-14 A	20-Apr-15 A
CD21760	30% Design Review - CD Digesters Plant 2 Cluster 1	4	20-Apr-15 A	23-Apr-15 A
CD20130	NTP for Remaining Design - CD Digesters Plant 2 Cluster 1	0	27-Apr-15 A	
CD20170	60% Design Submittal - CD Digesters Plant 2 Cluster 1	114	23-Apr-15 A	14-Aug-15 A
CD20180	60% Design Review - CD Digesters Plant 2 Cluster 1	13	14-Aug-15 A	26-Aug-15 A
CD20190	100% Design Submittal - CD Digesters Plant 2 Cluster 1	34	27-Aug-15 A	29-Sep-15 A
CD10030	Engineering Design - CD Digesters Plant 2 Cluster 1	475	11-Jun-14 A	29-Sep-15 A
CD81070	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0		29-Oct-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD82910	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 1**	0	30-Sep-15 A	
CD80100	FDEP Permit - CD Digesters Plant 2 Cluster 1	169	30-Sep-15 A	16-Mar-16 A
CD81080	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 1**	0		27-Mar-16 A
CD10110	Permitting - CD Digesters Plant 2 Cluster 1	330	30-Sep-15 A	24-Aug-16 A
CD80110	City of Miami Building Permit - CD Digesters Plant 2 Cluster 1	234	04-Jan-16 A	24-Aug-16 A
Procurement		870	14-Aug-14 A	31-Dec-16 A
CD12171	Owner Pre-Purchase Digester Cover (1) - CD Digesters Plant 2 Cluster 1	222	14-Aug-14 A	23-Mar-15 A
CD82920	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 1	0	28-Mar-16 A	
CD30610	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 1	0	27-Apr-16 A	
CD30620	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 1	72	27-Apr-16 A	07-Jul-16 A
CD30630	Advertise Bid Package - CD Digesters Plant 2 Cluster 1	0	08-Jul-16 A	
CD30640	Bid Solicitation Period - CD Digesters Plant 2 Cluster 1	46	08-Jul-16 A	22-Aug-16 A
CD30650	Bids Due - CD Digesters Plant 2 Cluster 1	0	23-Aug-16 A	
CD30660	Bid Review Period - CD Digesters Plant 2 Cluster 1	58	23-Aug-16 A	19-Oct-16 A
CD30670	Award Recommendation - CD Digesters Plant 2 Cluster 1	0		19-Oct-16 A
CD10120	Procurement - CD Digesters Plant 2 Cluster 1	181	27-Apr-16 A	24-Oct-16 A
CD30680	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 1	5	20-Oct-16 A	24-Oct-16 A
CD81090	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 1	0		31-Dec-16 A
Construction		3463	23-Mar-15 A	12-Dec-24
CD30260	Construction of Digester Cover (1) - CD Digesters Plant 2 Cluster 1	217	23-Mar-15 A	25-Oct-15 A
CD82930	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 1	0	24-Sep-16 A	
CD10378	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 1	0	31-Oct-16 A	
CD81100	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 1	0		18-Jun-23 A
CD10380	Construction - CD Digesters Plant 2 Cluster 1	1128	23-Mar-15 A	13-Sep-24
CD40810	Construction (Remaining Scope) - CD Digesters Plant 2 Cluster 1	540	31-Oct-16 A	13-Sep-24
CD86310	Commissioning - CD Digesters Plant 2 Cluster 1	3	29-Jul-22 A	13-Sep-24
CD10770	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 1	0		13-Sep-24*
CD40140	Project Closeout - CD Digesters Plant 2 Cluster 1	120	13-Aug-23 A	12-Dec-24*
Project Administration		1483	11-Jun-14 A	12-Dec-24
CD34090	WASD Project Administration - CD Digesters Plant 2 Cluster 1	1483	11-Jun-14 A	12-Dec-24
2.15.2 Cluster 2		3648	19-Dec-14 A	13-Dec-24
Pre-Design		495	19-Dec-14 A	27-Apr-16 A



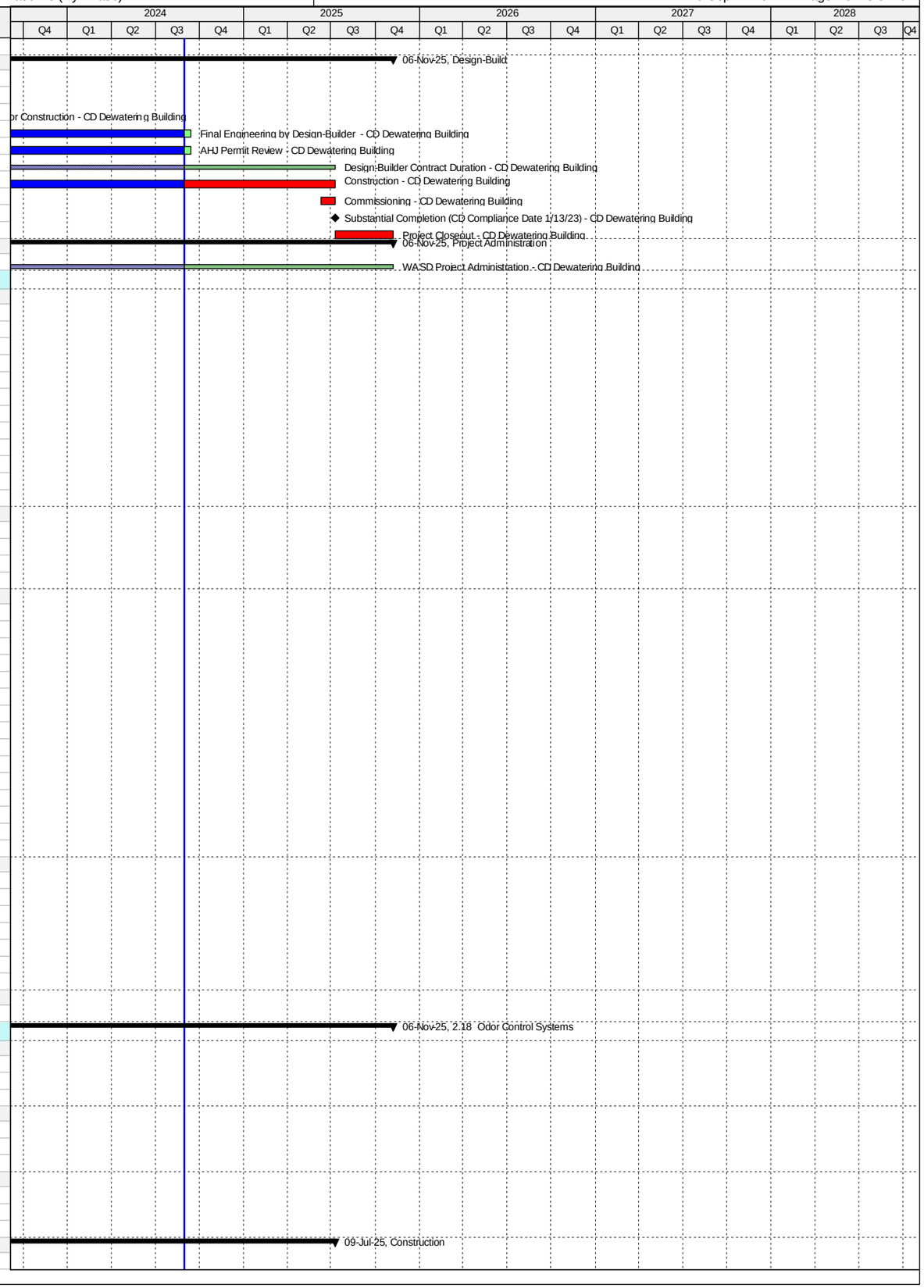
Activity ID	Activity Name	Original Duration	Start	Finish
CD12181	Pre-Design - CD Digesters Plant 2 Cluster 2	137	19-Dec-14 A	04-May-15 A
CD41120	Negotiate Scope & Fee for Balance of Design - CD Digesters Plant 2 Cluster 2	167	13-Nov-15 A	27-Apr-16 A
Engineering Design		1337	04-May-15 A	07-Dec-18 A
CD20200	Basis of Design Report (BODR) - CD Digesters Plant 2 Cluster 2	100	05-May-15 A	12-Aug-15 A
CD20210	BODR Review Period - CD Digesters Plant 2 Cluster 2	14	13-Aug-15 A	26-Aug-15 A
CD20260	100% Design Submittal - CD Digesters Plant 2 Cluster 2	52	28-Apr-16 A	18-Jun-16 A
CD10390	Engineering Design - CD Digesters Plant 2 Cluster 2	478	04-May-15 A	23-Aug-16 A
CD40450	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 2	66	19-Jun-16 A	23-Aug-16 A
CD82940	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0	10-Jan-18 A	
CD81110	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0		07-Dec-18 A
Permitting		1224	24-Aug-16 A	07-Dec-19 A
CD82300	DERM Permit - CD Digesters Plant 2 Cluster 2	21	24-Aug-16 A	13-Sep-16 A
CD10540	Permitting - CD Digesters Plant 2 Cluster 2	339	24-Aug-16 A	28-Jul-17 A
CD82310	City of Miami Permit - CD Digesters Plant 2 Cluster 2	318	14-Sep-16 A	28-Jul-17 A
CD82950	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 2	0	08-Dec-18 A	
CD81120	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 2	0		07-Dec-19 A
Procurement		1437	24-Jan-17 A	06-Dec-20 A
CD84210	GMOU submittal and approval - CD Digesters Plant 2 Cluster 2	21	24-Jan-17 A	13-Feb-17 A
CD84070	Internal Bid Package Review - CD Digesters Plant 2 Cluster 2	11	14-Jul-17 A	24-Jul-17 A
CD31840	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 2	0	25-Jul-17 A	
CD31850	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 2	175	25-Jul-17 A	04-Jan-18 A
CD31860	Advertise Bid Package - CD Digesters Plant 2 Cluster 2	0	05-Jan-18 A	
CD31870	Bid Solicitation Period - CD Digesters Plant 2 Cluster 2	60	05-Jan-18 A	22-Feb-18 A
CD31880	Bids Due - CD Digesters Plant 2 Cluster 2	0	23-Feb-18 A	
CD31890	Bid Review Period - CD Digesters Plant 2 Cluster 2	41	23-Feb-18 A	18-May-18 A
CD31900	Award Recommendation - CD Digesters Plant 2 Cluster 2	0		18-May-18 A
CD10760	Procurement - CD Digesters Plant 2 Cluster 2	385	25-Jul-17 A	09-Jul-18 A
CD31910	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 2	89	19-May-18 A	09-Jul-18 A
CD82960	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 2	0	08-Dec-19 A	
CD81130	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 2	0		06-Dec-20 A
Construction		2349	10-Jul-18 A	13-Dec-24
CD10978	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 2	0	10-Jul-18 A	
CD82970	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 2	0	07-Dec-20 A	
CD81140	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 2	0		18-Jun-23 A
CD10980	Construction - CD Digesters Plant 2 Cluster 2	450	10-Jul-18 A	14-Oct-24
CD86320	Commissioning - CD Digesters Plant 2 Cluster 2	90	02-Aug-23 A	14-Oct-24
CD11170	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 2	0		14-Oct-24*
CD40150	Project Closeout - CD Digesters Plant 2 Cluster 2	60	15-Oct-24	13-Dec-24*
Project Administration		1837	05-May-15 A	13-Dec-24
CD34100	WASD Project Administration - CD Digesters Plant 2 Cluster 2	1837	05-May-15 A	13-Dec-24
2.15.3 Cluster 3		4528	13-Apr-16 A	04-Sep-28
Pre-Design		663	13-Apr-16 A	13-Feb-25
CD12191	Pre-Design - CD Digesters Plant 2 Cluster 3	484	13-Apr-16 A	09-Aug-17 A
CD87930	Planning - CD Digesters Plant 2 Cluster 3	180	18-Aug-24 A	13-Feb-25
Engineering Design		2926	09-Aug-17 A	12-Aug-25
CD84250	Field Investigations - CD Digesters Plant 2 Cluster 3	31	09-Aug-17 A	08-Sep-17 A
CD82980	EPA Start Date for Design - CD Digesters Plant 2 Cluster 3	0	10-Jan-18 A	
CD84260	100% Design Submittal - CD Digesters Plant 2 Cluster 3	47	11-Sep-17 A	25-Jan-18 A
CD10300	Engineering Design - CD Digesters Plant 2 Cluster 3	203	09-Aug-17 A	14-Mar-18 A
CD40460	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 3	22	26-Jan-18 A	14-Mar-18 A
CD81150	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 3	0		07-Dec-18 A
CD87940	Re-Design - CD Digesters Plant 2 Cluster 3	180	14-Feb-25	12-Aug-25
Permitting		2769	14-Mar-18 A	10-Dec-25
CD85800	DERM Permit - CD Digesters Plant 2 Cluster 3	180	14-Mar-18 A	13-Apr-18 A
CD82990	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 3	0	08-Dec-18 A	
CD10400	Permitting - CD Digesters Plant 2 Cluster 3	0	14-Mar-18 A	01-Apr-19 A
CD85810	City of Miami Building Permit - CD Digesters Plant 2 Cluster 3	90	14-Apr-18 A	01-Apr-19 A
CD81670	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 3	0		07-Dec-19 A
CD87310	Re-Permitting - CD Digesters Plant 2 Cluster 3	62	11-Sep-20 A	24-Sep-20 A
CD87950	Permitting of Re-Design - CD Digesters Plant 2 Cluster 3	120	13-Aug-25	10-Dec-25
Procurement		2780	08-Dec-18 A	06-Sep-26
CD84080	Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	31	08-Dec-18 A	22-Jan-19 A
CD31920	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 3	0	31-Jan-19 A	
CD31930	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 3	60	31-Jan-19 A	03-Apr-19 A
CD31940	Advertise Bid Package - CD Digesters Plant 2 Cluster 3	0	02-May-19 A	
CD87200	Bid Postponement - CD Digesters Plant 2 Cluster 3	0	13-May-19 A	
CD83000	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 3	0	08-Dec-19 A	
CD87220	Revised Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	60	12-Mar-20 A	29-Mar-20 A
CD87230	Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	30-Mar-20 A	
CD87350	Procurement ON HOLD - CD Digesters Plant 2 Cluster 3	0	31-Mar-20 A	
CD81170	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 3	0		06-Dec-20 A
CD87370	Revised Bid Package Preparartion / Review(Re-bid) - CD Digesters Plant 2 Cluster 3	59	08-Feb-21 A	22-Apr-21 A
CD87360	Revised Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	23-Apr-21 A	
CD87240	Submit/Approve SBD Goals and Request to Advertise (Re-bid) - CD Digesters Plant 2 Cluster 3	60	23-Apr-21 A	12-Aug-21 A



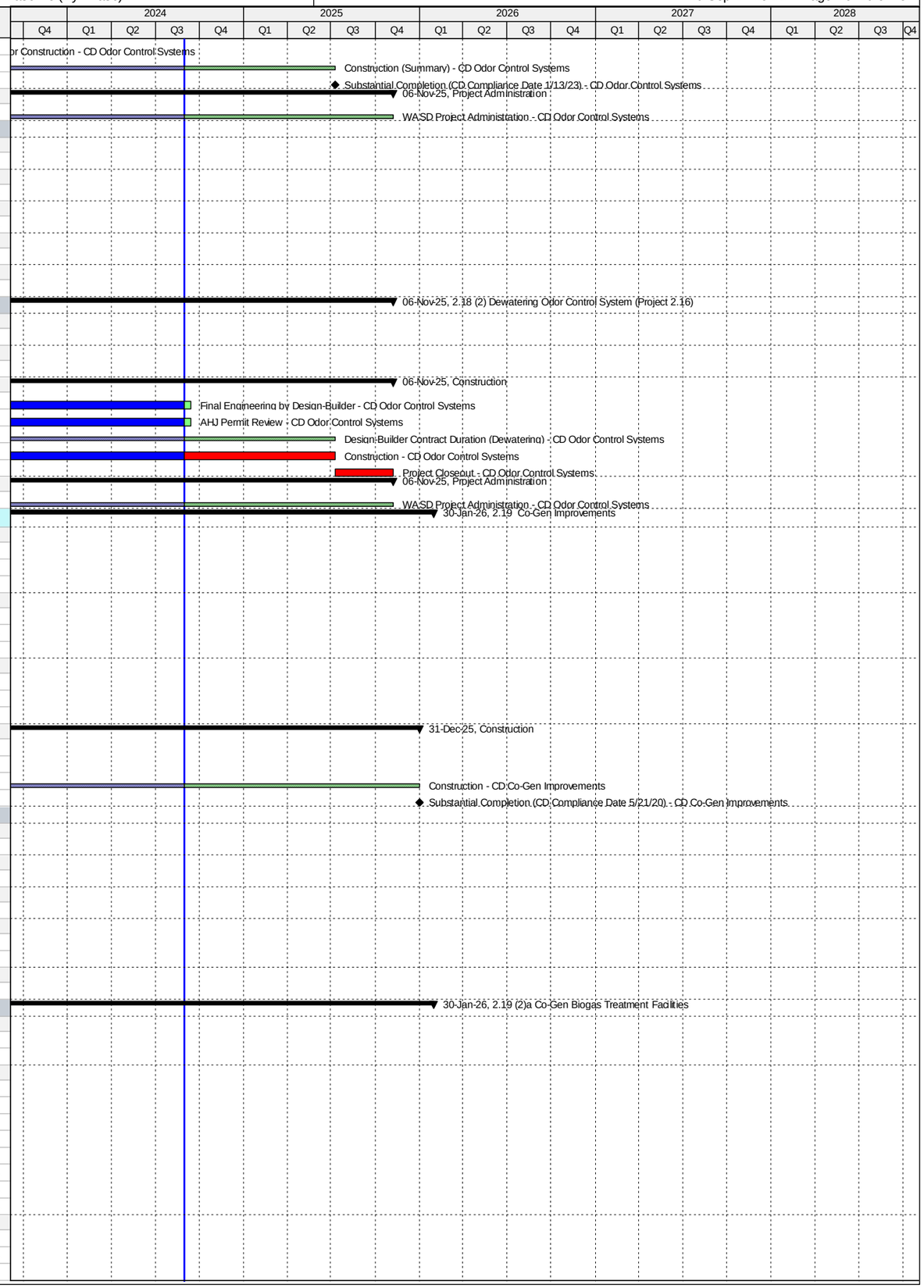
Activity ID	Activity Name	Original Duration	Start	Finish
CD87250	Advertise Bid Package (Re-bid) - CD Digesters Plant 2 Cluster 3	0	12-Aug-21 A	
CD31950	Bid Solicitation Period - CD Digesters Plant 2 Cluster 3	60	13-Aug-21 A	03-Oct-21 A
CD31960	Bids Due - CD Digesters Plant 2 Cluster 3	0	04-Oct-21 A	
CD31970	Bid Review Period - CD Digesters Plant 2 Cluster 3	30	04-Oct-21 A	22-Nov-21 A
CD31980	Award Recommendation - CD Digesters Plant 2 Cluster 3	0		22-Nov-21 A
CD10640	Procurement - CD Digesters Plant 2 Cluster 3	270	31-Jan-19 A	17-Aug-24 A
CD31990	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 3	100	23-Nov-21 A	17-Aug-24 A
CD87960	Procurement of Re-Design - CD Digesters Plant 2 Cluster 3	270	11-Dec-25	06-Sep-26
Construction		2805	07-Dec-20 A	04-Sep-28
CD83010	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 3	0	07-Dec-20 A	
CD81180	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 3	0		18-Jun-23 A
CD10878	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 3	0	07-Sep-26	
CD10880	Construction - CD Digesters Plant 2 Cluster 3	639	07-Sep-26	06-Jun-28
CD86330	Commissioning - CD Digesters Plant 2 Cluster 3	30	08-May-28	06-Jun-28
CD11140	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 3	0		06-Jun-28*
CD40160	Project Closeout - CD Digesters Plant 2 Cluster 3	90	07-Jun-28	04-Sep-28*
Project Administration		1245	09-Aug-17 A	04-Sep-28
CD34110	WASD Project Administration - CD Digesters Plant 2 Cluster 3	1245	09-Aug-17 A	04-Sep-28
2.15.4 Cluster 4		0	28-Jul-16 A	28-Jul-16 A
Pre-Design		0	28-Jul-16 A	28-Jul-16 A
CD87020	Child Project Deleted as approved by EPA	0		28-Jul-16 A
2.16 Dewatering Building		3931	02-Feb-15 A	06-Nov-25
Pre-Design		86	02-Feb-15 A	29-Apr-15 A
CD12211	Pre-Design - CD Dewatering Building	87	02-Feb-15 A	29-Apr-15 A
Engineering Design		824	30-Apr-15 A	01-Aug-17 A
CD21180	Basis of Design Report (BODR) - CD Dewatering Building	237	30-Apr-15 A	22-Dec-15 A
CD21190	BODR Review Period - CD Dewatering Building	36	23-Dec-15 A	27-Jan-16 A
CD10170	Engineering Design - CD Dewatering Building	335	30-Apr-15 A	29-Mar-16 A
CD41110	Issue Final RDBS - CD Dewatering Building	0		29-Mar-16 A
CD32720	Design Criteria Package Initial Submittal - CD Dewatering Building	90	28-Jan-16 A	26-Apr-16 A
CD32740	DCP Design Review - CD Dewatering Building	23	27-Apr-16 A	19-May-16 A
CD83060	EPA Start Date for Engineering Design - CD Dewatering Building	0	01-Jun-16 A	
CD33660	Pilot Testing of Thickening Process - CD Dewatering Building	298	04-Jan-16 A	27-Oct-16 A
CD32760	Final DCP Submittal - CD Dewatering Building	188	20-May-16 A	23-Nov-16 A
CD81390	EPA Compliance Date for Engineering Design - CD Dewatering Building	0		01-Aug-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32780	FDEP Permit - CD Dewatering Building	126	29-Jan-16 A	02-Jun-16 A
CD87150	FDEP Permit (Revised BODR) - CD Dewatering Building	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33520	RDBS Sent to Procurement - CD Dewatering Building	0	29-Mar-16 A	
CD33530	Submit/Approve SBD Goals and Request to Advertise - CD Dewatering Building	113	29-Mar-16 A	19-Jul-16 A
CD33540	Advertise RDBS - CD Dewatering Building	0	20-Jul-16 A	
CD33550	Request for Qualifications - CD Dewatering Building	59	20-Jul-16 A	16-Sep-16 A
CD33560	Qualifications Package Due - CD Dewatering Building	0	17-Sep-16 A	
CD33570	Qualification Review Period - CD Dewatering Building	91	17-Sep-16 A	16-Dec-16 A
CD33580	Shortlist Published - CD Dewatering Building	0		16-Dec-16 A
CD33590	Request for Proposals - CD Dewatering Building	101	24-Jan-17 A	04-May-17 A
CD33600	Proposals Due - CD Dewatering Building	0	05-May-17 A	
CD33610	Proposal Review Period & Oral Presentations - CD Dewatering Building	112	05-May-17 A	24-Aug-17 A
CD33620	Award Recommendation - CD Dewatering Building	0	25-Aug-17 A	
CD33630	Contract Negotiations - CD Dewatering Building	53	25-Aug-17 A	17-Nov-17 A
CD33640	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Dewatering Building	79	18-Nov-17 A	01-May-18 A
CD86130	Bid Cancellation - CD Dewatering Building	0		30-May-18 A
CD86190	TA Re-Negotiation and Approval - CD Dewatering Building	60	11-May-18 A	23-Jul-18 A
CD83080	EPA Start Date for Procurement - CD Dewatering Building	0	02-Aug-18 A	
CD86790	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86800	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86810	Project Advertisement (after signed RTA) - CD Dewatering Building	0		08-Nov-18 A
CD86840	Select and Approve Competitive Selection Committee (CSC) - CD Dewatering Building	40	19-Sep-18 A	04-Jan-19 A
CD86820	Step 1 - Submittal Due Date - CD Dewatering Building	40	09-Nov-18 A	11-Jan-19 A
CD86830	Step 1 - Qualifications Evaluation/Meeting - CD Dewatering Building	30	12-Jan-19 A	06-Mar-19 A
CD87010	Issue DCP and Request for Proposals - CD Dewatering Building	15	12-Mar-19 A	19-Mar-19 A
CD86860	Step 2 Submittal Due Date - CD Dewatering Building	54	18-Mar-19 A	10-May-19 A
CD86880	Step 2 Meeting - CD Dewatering Building	30	10-May-19 A	12-Jun-19 A
CD86870	Step 2 Proposal Review and Evaluation - CD Dewatering Building	76	11-May-19 A	12-Jun-19 A
CD86890	Negotiation Memo submitted / Approved by WASD Director - CD Dewatering Building	60	13-Jun-19 A	01-Jul-19 A
CD81410	EPA Compliance Date for Procurement - CD Dewatering Building - CD Dewatering Building	0		01-Aug-19 A
CD86910	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Dewatering Building	60	02-Jul-19 A	09-Aug-19 A
CD86920	Negotiations Concluded and preparation of final Contract - CD Dewatering Building	162	10-Aug-19 A	26-Sep-19 A
CD86930	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86940	Submit Contract Award Recommendation/Contract for internal approvals - CD Dewatering Building	21	14-Dec-19 A	28-Feb-20 A
CD86950	Submit Item to Agenda Coordinator for committee & BCC Ratifcation - CD Dewatering Building	62	29-Feb-20 A	05-May-20 A
CD10440	Procurement - CD Dewatering Building	679	29-Mar-16 A	03-Jul-20 A
CD85970	Repackage and Rebid Project - CD Dewatering Building	739	09-Aug-18 A	03-Jul-20 A



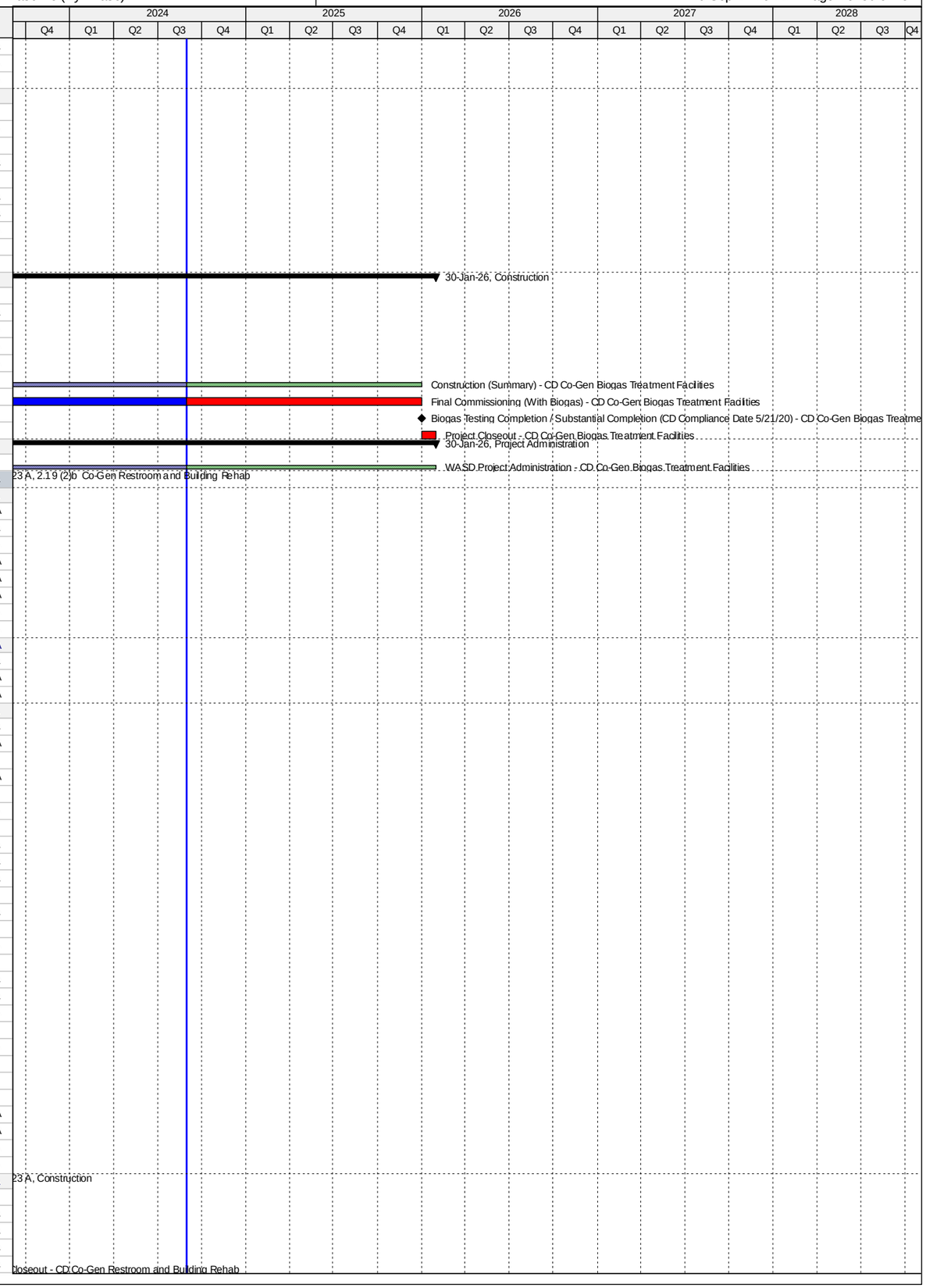
Activity ID	Activity Name	Original Duration	Start	Finish
CD86960	Issue NTP - CD Dewatering Building	59	06-May-20 A	03-Jul-20 A
Design-Build		2260	02-Aug-19 A	06-Nov-25
CD83090	EPA Start Date for Construction - CD Dewatering Building	0	02-Aug-19 A	
CD33650	Design-Builder NTP - CD Dewatering Building	0	06-Jul-20 A	
CD81420	EPA Compliance Date for Construction - CD Dewatering Building	0		13-Jan-23 A
CD32790	Final Engineering by Design-Builder - CD Dewatering Building	300	06-Jul-20 A	13-Sep-24
CD32800	AHJ Permit Review - CD Dewatering Building	180	14-Sep-20 A	13-Sep-24
CD84780	Design-Builder Contract Duration - CD Dewatering Building	966	06-Jul-20 A	09-Jul-25
CD10670	Construction - CD Dewatering Building	786	29-Sep-20 A	09-Jul-25
CD86340	Commissioning - CD Dewatering Building	30	10-Jun-25	09-Jul-25
CD11080	Substantial Completion (CD Compliance Date 1/13/23) - CD Dewatering Building	0		09-Jul-25*
CD40180	Project Closeout - CD Dewatering Building	120	10-Jul-25	06-Nov-25*
Project Administration		2086	30-Apr-15 A	06-Nov-25
CD34130	WASD Project Administration - CD Dewatering Building	2086	30-Apr-15 A	06-Nov-25
2.17 Chlorination Facilities		1856	01-Oct-13 A	15-May-21 A
Engineering Design		836	01-Oct-13 A	15-Jan-16 A
CD83100	EPA Start Date for Engineering Design - CD Chlorination Facilities**	0	01-Oct-13 A	
CD81430	EPA Compliance Date for Engineering Design - CD Chlorination Facilities**	0		07-Sep-14 A
CD20410	Evaluation of Design Alternatives - CD Chlorination Facilities	344	01-Oct-13 A	09-Sep-14 A
CD20420	Basis of Design Report (BODR) - CD Chlorination Facilities	91	18-Feb-15 A	19-May-15 A
CD20430	BODR Review Period - CD Chlorination Facilities	16	28-May-15 A	12-Jun-15 A
CD20435	Negotiate Scope and Cost with MWH - CD Chlorination Facilities	88	23-Mar-15 A	18-Jun-15 A
CD20440	60% Design Submittal - CD Chlorination Facilities	78	18-Jun-15 A	03-Sep-15 A
CD20450	60% Design Review - CD Chlorination Facilities	7	04-Sep-15 A	10-Sep-15 A
CD20480	100% Design Submittal - CD Chlorination Facilities	43	11-Sep-15 A	23-Oct-15 A
CD10060	Engineering Design - CD Chlorination Facilities	777	01-Oct-13 A	16-Nov-15 A
CD40480	100% Design Review/Permit Ready Submittal - CD Chlorination Facilities	17	31-Oct-15 A	16-Nov-15 A
CD32610	Develop Equipment Pre-Purchase RTU Packages - CD Chlorination Facilities	212	18-Jun-15 A	15-Jan-16 A
Permitting		691	08-Sep-14 A	30-Jul-16 A
CD83110	EPA Start Date for Permitting - CD Chlorination Facilities	0	08-Sep-14 A	
CD10250	Permitting - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD80050	City of Miami Building Permit - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD81440	EPA Compliance Date for Permitting - CD Chlorination Facilities	0		30-Jul-16 A
Procurement		582	16-Nov-15 A	20-Jun-17 A
CD32160	Design Documents Sent to Procurement - CD Chlorination Facilities	0	16-Nov-15 A	
CD32170	Submit/Approve SBD Goals and Request to Advertise - CD Chlorination Facilities	42	16-Nov-15 A	27-Dec-15 A
CD32180	Advertise Bid Package - CD Chlorination Facilities	0	28-Dec-15 A	
CD32190	Bid Solicitation Period - CD Chlorination Facilities	42	28-Dec-15 A	07-Feb-16 A
CD32200	Bids Due - CD Chlorination Facilities	0	08-Feb-16 A	
CD83120	EPA Start Date for Procurement - CD Chlorination Facilities	0	08-Feb-16 A	
CD32210	Bid Review Period - CD Chlorination Facilities	14	08-Feb-16 A	21-Feb-16 A
CD32220	Award Recommendation - CD Chlorination Facilities	0		22-Feb-16 A
CD10260	Procurement - CD Chlorination Facilities	135	16-Nov-15 A	29-Mar-16 A
CD32230	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Chlorination Facilities	37	22-Feb-16 A	29-Mar-16 A
CD81450	EPA Compliance Date for Procurement - CD Chlorination Facilities	0		06-Sep-16 A
CD33070	Pre-Purchase Bid Package (RTU) - CD Chlorination Facilities	250	16-Jan-16 A	21-Sep-16 A
CD33100	Vendor NTP (RTU) - CD Chlorination Facilities	0		21-Sep-16 A
CD32600	Owner Pre-Purchase RTU - CD Chlorination Facilities	522	16-Jan-16 A	20-Jun-17 A
CD33110	Fabricate & Deliver Pre-Purchase RTUs - CD Chlorination Facilities	273	21-Sep-16 A	20-Jun-17 A
Construction		926	18-Apr-16 A	15-May-21 A
CD10498	Contractor Notice to Proceed (NTP) - CD Chlorination Facilities	0	18-Apr-16 A	
CD83130	EPA Start Date for Construction - CD Chlorination Facilities	0	07-Sep-16 A	
CD10500	Construction - CD Chlorination Facilities	580	18-Apr-16 A	27-Jul-18 A
CD86350	Commissioning - CD Chlorination Facilities	30	26-Jun-18 A	27-Jul-18 A
CD10700	Substantial Completion (CD Compliance Date 10/15/18) - CD Chlorination Facilities	0		27-Jul-18 A
CD81460	EPA Compliance Date for Construction - CD Chlorination Facilities	0		15-Oct-18 A
CD40190	Project Closeout - CD Chlorination Facilities	15	11-Aug-18 A	15-May-21 A
Project Administration		1600	01-Oct-13 A	15-May-21 A
CD34140	WASD Project Administration - CD Chlorination Facilities	1600	01-Oct-13 A	15-May-21 A
2.18 Odor Control Systems		4050	06-Oct-14 A	06-Nov-25
Engineering Design		985	06-Oct-14 A	17-Jun-17 A
CD10280	Engineering Design - CD Odor Control Systems	541	06-Oct-14 A	29-Mar-16 A
CD83140	EPA Start Date for Engineering Design - CD Odor Control Systems	0	01-Oct-16 A	
CD81470	EPA Compliance Date for Engineering Design - CD Odor Control Systems	0		17-Jun-17 A
Permitting		883	29-Jan-16 A	17-Jun-18 A
CD10410	Permitting (Summary) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
CD83150	EPA Start Date for Permitting - CD Odor Control Systems	0	18-Jun-17 A	
CD81480	EPA Compliance Date for Permitting - CD Odor Control Systems	0		17-Jun-18 A
Procurement		1210	07-Mar-16 A	03-Jul-20 A
CD83160	EPA Start Date for Procurement - CD Odor Control Systems	0	18-Jun-18 A	
CD81490	EPA Compliance Date for Procurement - CD Odor Control Systems	0		17-Jun-19 A
CD10650	Procurement (Summary) - CD Odor Control Systems	701	07-Mar-16 A	03-Jul-20 A
Construction		3236	30-Aug-16 A	09-Jul-25
CD83170	EPA Start Date for Construction - CD Odor Control Systems	0	18-Jun-19 A	



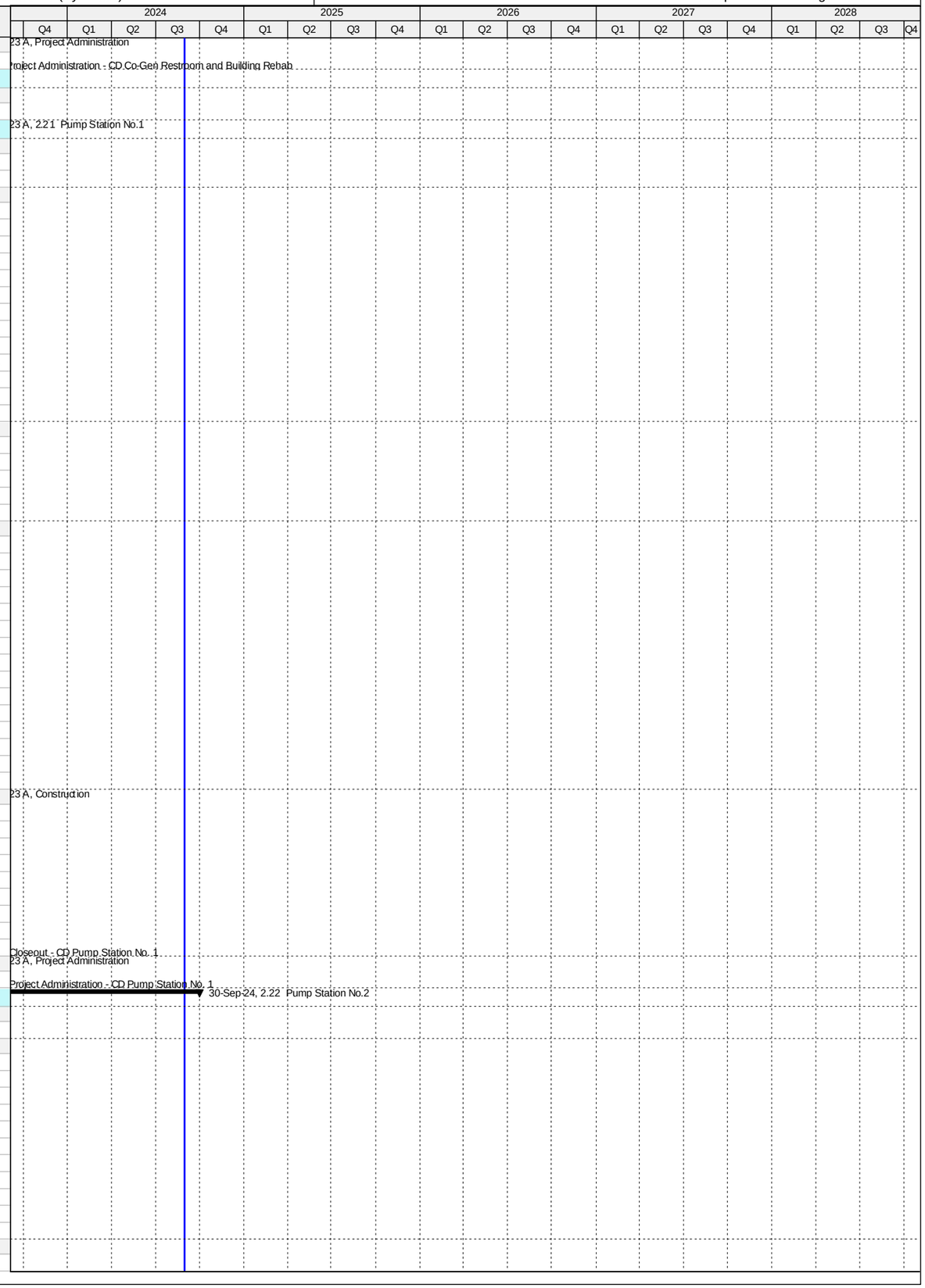
Activity ID	Activity Name	Original Duration	Start	Finish
CD81500	EPA Compliance Date for Construction - CD Odor Control Systems	0		13-Jan-23 A
CD10890	Construction (Summary) - CD Odor Control Systems	1508	30-Aug-16 A	09-Jul-25
CD11070	Substantial Completion (CD Compliance Date 1/13/23) - CD Odor Control Systems	0		09-Jul-25*
Project Administration		2292	06-Oct-14 A	06-Nov-25
CD34150	WASD Project Administration - CD Odor Control Systems	2292	06-Oct-14 A	06-Nov-25
2.18 (1) Headworks Odor Controls System (Project 2.03/2.04)		1315	06-Oct-14 A	11-Sep-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD21270	Engineering Design (Headworks) - CD Odor Control Systems	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD40410	Permitting (Headworks) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD32250	Procurement (Headworks) - CD Odor Control Systems	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	11-Sep-19 A
CD40430	Construction (Headworks) - CD Odor Control Systems	560	30-Aug-16 A	11-Sep-19 A
Project Administration		621	06-Oct-14 A	11-Sep-19 A
CD85200	WASD Project Administration - CD Odor Control Systems	621	06-Oct-14 A	11-Sep-19 A
2.18 (2) Dewatering Odor Control System (Project 2.16)		3843	01-May-15 A	06-Nov-25
Engineering Design		333	01-May-15 A	29-Mar-16 A
CD21290	Engineering Design (Dewatering) - CD Odor Control Systems	334	01-May-15 A	29-Mar-16 A
Procurement		679	29-Mar-16 A	03-Jul-20 A
CD32270	Procurement (Dewatering) - CD Odor Control Systems	679	29-Mar-16 A	03-Jul-20 A
Construction		1921	06-Jul-20 A	06-Nov-25
CD85980	Final Engineering by Design-Builder - CD Odor Control Systems	300	06-Jul-20 A	13-Sep-24
CD85990	AHJ Permit Review - CD Odor Control Systems	180	14-Sep-20 A	13-Sep-24
CD40440	Design-Builder Contract Duration (Dewatering) - CD Odor Control Systems	966	06-Jul-20 A	09-Jul-25
CD86000	Construction - CD Odor Control Systems	786	29-Sep-20 A	09-Jul-25
CD40200	Project Closeout - CD Odor Control Systems	120	10-Jul-25	06-Nov-25*
Project Administration		818	01-May-15 A	06-Nov-25
CD85210	WASD Project Administration - CD Odor Control Systems	818	01-May-15 A	06-Nov-25
2.19 Co-Gen Improvements		4818	22-Nov-12 A	30-Jan-26
Engineering Design		1453	22-Nov-12 A	14-Nov-16 A
CD83180	EPA Start Date for Engineering Design - CD Co-Gen Improvements	0	01-May-14 A	
CD10140	Engineering Design - CD Co-Gen Improvements	1440	22-Nov-12 A	31-Oct-16 A
CD81510	EPA Compliance Date for Engineering Design - CD Co-Gen Improvements	0		14-Nov-16 A
Permitting		1663	12-Mar-13 A	29-Sep-17 A
CD83190	EPA Start Date for Permitting - CD Co-Gen Improvements	0	18-Aug-15 A	
CD10470	Permitting - CD Co-Gen Improvements	1607	12-Mar-13 A	04-Aug-17 A
CD81520	EPA Compliance Date for Permitting - CD Co-Gen Improvements	0		29-Sep-17 A
Procurement		1480	12-Mar-14 A	29-Nov-18 A
CD83200	EPA Start Date for Procurement - CD Co-Gen Improvements	0	17-Aug-16 A	
CD81530	EPA Compliance Date for Procurement - CD Co-Gen Improvements	0		30-Mar-18 A
CD10480	Procurement - CD Co-Gen Improvements	1426	12-Mar-14 A	29-Nov-18 A
Construction		4173	30-Jul-14 A	31-Dec-25
CD83210	EPA Start Date for Construction - CD Co-Gen Improvements	0	31-Aug-17 A	
CD81540	EPA Compliance Date for Construction - CD Co-Gen Improvements	0		21-May-20 A
CD10680	Construction - CD Co-Gen Improvements	1746	30-Jul-14 A	31-Dec-25
CD11030	Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Improvements	0		31-Dec-25*
2.19 (1) Co-Gen Generator Replacement		1161	22-Nov-12 A	27-Jan-16 A
Engineering Design		473	22-Nov-12 A	10-Mar-14 A
CD12001	Engineering Design - CD Co-Gen Generator Replacement	474	22-Nov-12 A	10-Mar-14 A
Permitting		365	12-Mar-13 A	11-Mar-14 A
CD12011	Permitting - CD Co-Gen Generator Replacement	365	12-Mar-13 A	11-Mar-14 A
Procurement		140	12-Mar-14 A	30-Jul-14 A
CD12021	Procurement - CD Co-Gen Generator Replacement	141	12-Mar-14 A	30-Jul-14 A
Construction		546	30-Jul-14 A	27-Jan-16 A
CD12031	Construction - CD Co-Gen Generator Replacement	547	30-Jul-14 A	27-Jan-16 A
CD12041	2.19 (1) Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Generator Replacement	0		27-Jan-16 A
Project Administration		1161	22-Nov-12 A	27-Jan-16 A
CD34160	WASD Project Administration - CD Co-Gen Generator Replacement	1162	22-Nov-12 A	27-Jan-16 A
2.19 (2)a Co-Gen Biogas Treatment Facilities		4061	19-Dec-14 A	30-Jan-26
Pre-Design		357	19-Dec-14 A	11-Dec-15 A
CD12231	Pre-Design - CD Co-Gen Biogas Treatment Facilities	167	19-Dec-14 A	03-Jun-15 A
CD30320	Negotiate Final Design - CD Co-Gen Biogas Treatment Facilities	78	25-Sep-15 A	11-Dec-15 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD21650	Alternatives Analysis Report - CD Co-Gen Biogas Treatment Facilities	119	04-Jun-15 A	30-Sep-15 A
CD33680	Remaining Basis of Design Report (BODR) - CD Co-Gen Biogas Treatment Facilities	70	17-Dec-15 A	24-Feb-16 A
CD21660	BODR Review Period - CD Co-Gen Biogas Treatment Facilities	7	25-Feb-16 A	02-Mar-16 A
CD21690	60% Design Submittal - CD Co-Gen Biogas Treatment Facilities	47	14-Mar-16 A	29-Apr-16 A
CD21700	60% Design Review - CD Co-Gen Biogas Treatment Facilities	7	30-Apr-16 A	06-May-16 A
CD21710	100% Design Submittal - CD Co-Gen Biogas Treatment Facilities	102	07-May-16 A	16-Aug-16 A
CD12101	Engineering Design - CD Co-Gen Biogas Treatment Facilities	457	04-Jun-15 A	02-Sep-16 A
CD40490	100% Design Review/Permit Ready Submittal - CD Co-Gen Biogas Treatment Facilities	17	17-Aug-16 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD80250	FDEP Permit - CD Co-Gen Biogas Treatment Facilities	44	10-May-16 A	22-Jun-16 A
CD71060	DERM Permit - CD Co-Gen Biogas Treatment Facilities	10	06-Sep-16 A	15-Sep-16 A
CD83520	ERP Permit - CD Co-Gen Biogas Treatment Facilities	68	08-Sep-16 A	14-Nov-16 A



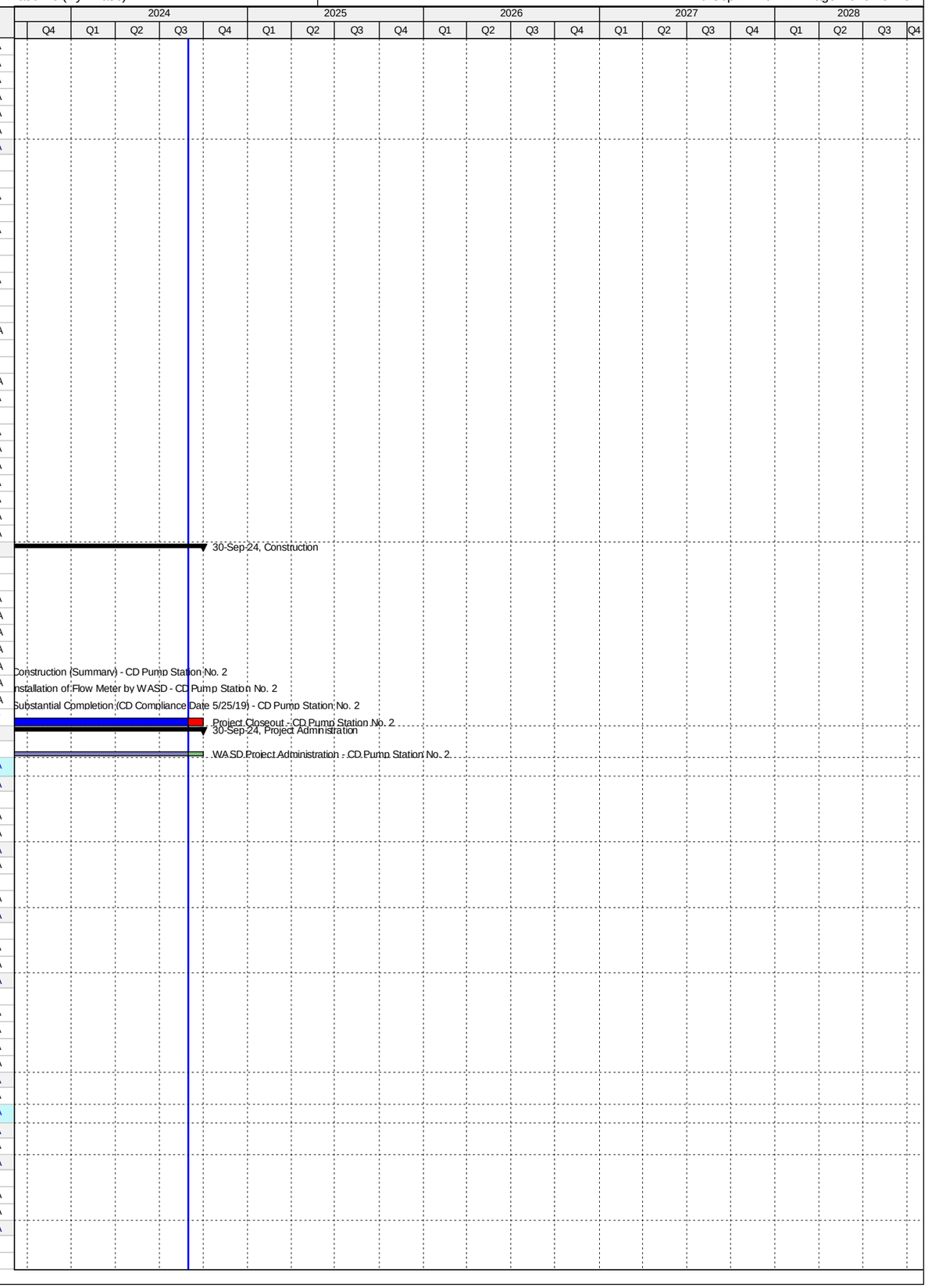
Activity ID	Activity Name	Original Duration	Start	Finish
CD83510	DERM Class VI Permit - CD Co-Gen Biogas Treatment Facilities	56	18-Oct-16 A	12-Dec-16 A
CD12111	Permitting - CD Co-Gen Biogas Treatment Facilities	409	10-May-16 A	22-Jun-17 A
CD82320	City of Miami Permit - CD Co-Gen Biogas Treatment Facilities	270	26-Sep-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD30690	Design Documents Sent to Procurement - CD Co-Gen Biogas Treatment Facilities	0	16-Sep-16 A	
CD30700	Submit/Approve SBD Goals and Request to Advertise - CD Co-Gen Biogas Treatment Facilities	62	16-Sep-16 A	16-Nov-16 A
CD30710	Advertise Bid Package - CD Co-Gen Biogas Treatment Facilities	0	17-Nov-16 A	
CD30720	Bid Solicitation Period - CD Co-Gen Biogas Treatment Facilities	91	17-Nov-16 A	15-Feb-17 A
CD30730	Bids Due - CD Co-Gen Biogas Treatment Facilities	0	16-Feb-17 A	
CD30740	Bid Review Period - CD Co-Gen Biogas Treatment Facilities	19	16-Feb-17 A	06-Mar-17 A
CD30750	Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		06-Mar-17 A
CD84830	Updated Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		29-Jun-17 A
CD12121	Procurement - CD Co-Gen Biogas Treatment Facilities	294	16-Sep-16 A	06-Jul-17 A
CD30760	Final Approvals - CD Co-Gen Biogas Treatment Facilities	122	07-Mar-17 A	06-Jul-17 A
Construction		3117	20-Jul-17 A	30-Jan-26
CD12130	Contractor Notice to Proceed (NTP) - CD Co-Gen Biogas Treatment Facilities	0	20-Jul-17 A	
CD83530	Complete Switchgear Building Commissioning (Milestone #1) - CD Co-Gen Biogas Treatment Facilities	0		26-Mar-19 A
CD12131	Construction - CD Co-Gen Biogas Treatment Facilities	660	20-Jul-17 A	04-Oct-19 A
CD86360	Initial Commissioning (With Air) - CD Co-Gen Biogas Treatment Facilities	55	26-May-19 A	04-Oct-19 A
CD87320	Construction Completion - CD Co-Gen Biogas Treatment Facilities	0		04-Oct-19 A
CD87910	Construction (Summary) - CD Co-Gen Biogas Treatment Facilities	161	20-Jul-17 A	31-Dec-25
CD87330	Final Commissioning (With Biogas) - CD Co-Gen Biogas Treatment Facilities	60	11-Sep-21 A	31-Dec-25
CD12141	Biogas Testing Completion / Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Biogas Treatment Facilitie	0		31-Dec-25*
CD40210	Project Closeout - CD Co-Gen Biogas Treatment Facilities	30	01-Jan-26	30-Jan-26*
Project Administration		1527	04-Jun-15 A	30-Jan-26
CD34170	WASD Project Administration - CD Co-Gen Biogas Treatment Facilities	1527	04-Jun-15 A	30-Jan-26
2.19 (2)b Co-Gen Restroom and Building Rehab		1557	14-Apr-16 A	31-May-23 A
Engineering Design		200	14-Apr-16 A	31-Oct-16 A
CD70980	Draft Basis of Design Report (BODR) - CD Co-Gen Restroom and Building Rehab	28	14-Apr-16 A	11-May-16 A
CD70990	BODR Review Period - CD Co-Gen Restroom and Building Rehab	14	12-May-16 A	25-May-16 A
CD71040	Final BODR - CD Co-Gen Restroom and Building Rehab	14	26-May-16 A	08-Jun-16 A
CD71000	60% Design Submittal - CD Co-Gen Restroom and Building Rehab	59	09-Jun-16 A	06-Aug-16 A
CD71010	60% Design Review - CD Co-Gen Restroom and Building Rehab	14	07-Aug-16 A	20-Aug-16 A
CD71020	100% Design Submittal - CD Co-Gen Restroom and Building Rehab	26	21-Aug-16 A	15-Sep-16 A
CD82110	Engineering Design - CD Co-Gen Restroom and Building Rehab	201	14-Apr-16 A	31-Oct-16 A
CD71030	100% Design Review/Permit Ready Submittal - CD Co-Gen Restroom and Building Rehab	46	16-Sep-16 A	31-Oct-16 A
Permitting		276	01-Nov-16 A	04-Aug-17 A
CD71050	RER Permit - CD Co-Gen Restroom and Building Rehab	52	01-Nov-16 A	22-Dec-16 A
CD82100	Permitting - CD Co-Gen Restroom and Building Rehab	277	01-Nov-16 A	04-Aug-17 A
CD81960	City of Miami Permit - CD Co-Gen Restroom and Building Rehab	213	04-Jan-17 A	04-Aug-17 A
Procurement		624	03-Feb-17 A	29-Nov-18 A
CD84160	GMOU submittal and approval - CD Co-Gen Restroom and Building Rehab	20	03-Feb-17 A	22-Feb-17 A
CD84100	Internal Bid Package Review - CD Co-Gen Restroom and Building Rehab	13	05-Aug-17 A	17-Aug-17 A
CD81970	Design Documents Sent to Procurement - CD Co-Gen Restroom and Building Rehab	0	18-Aug-17 A	
CD82330	SBD Goals / OCI Reviews and Provides List - CD Co-Gen Restroom and Building Rehab	39	18-Aug-17 A	25-Sep-17 A
CD81990	Advertise Bid Package - CD Co-Gen Restroom and Building Rehab	0	26-Sep-17 A	
CD82000	Bid Solicitation Period - CD Co-Gen Restroom and Building Rehab	42	26-Sep-17 A	18-Jan-18 A
CD82010	Bids Due - CD Co-Gen Restroom and Building Rehab	0	19-Jan-18 A	
CD82020	Bid Review Period - CD Co-Gen Restroom and Building Rehab	32	19-Jan-18 A	14-Feb-18 A
CD85500	Bids Cancelled - CD Co-Gen Restroom and Building Rehab	0		14-Feb-18 A
CD85510	Bid Documents Revised (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	15-Feb-18 A	22-Feb-18 A
CD85520	Design Documents Sent to Procurement (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	22-Feb-18 A	
CD85530	SBD Goals / OCI Reviews and Provides List (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	23-Feb-18 A	25-Feb-18 A
CD85540	Advertise Bid Package (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	26-Feb-18 A	
CD85550	Bid Solicitation Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	45	26-Feb-18 A	05-Apr-18 A
CD85560	Bid Due (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	06-Apr-18 A	
CD85570	Bid Review Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	30	06-Apr-18 A	08-May-18 A
CD82030	Bids Rejected (for Bid#2)- CD Co-Gen Restroom and Building Rehab	0		08-May-18 A
CD86010	Bid Documents Revised (for Bid#3) - CD Co-Gen Restroom and Building Rehab	7	08-May-18 A	07-Jun-18 A
CD86020	Design Documents Sent to Procurement (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	08-Jun-18 A	
CD86030	SBD Goals / OCI Reviews and Provides List (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	06-Jun-18 A	14-Jun-18 A
CD86040	Advertise Bid Package (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	14-Jun-18 A	
CD86050	Bid Solicitation Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	45	14-Jun-18 A	26-Jul-18 A
CD86060	Bid Due (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	27-Jul-18 A	
CD86070	Bid Review Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	27-Jul-18 A	29-Aug-18 A
CD86080	Award Recommendation (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0		29-Aug-18 A
CD82040	Procurement - CD Co-Gen Restroom and Building Rehab	81	18-Aug-17 A	29-Nov-18 A
CD82050	Final Approvals (BCC, Mayor, Risk Mgmt.) -CD Co-Gen Restroom and Building Rehab	24	26-Aug-18 A	29-Nov-18 A
Construction		567	30-Nov-18 A	31-May-23 A
CD82060	Contractor Notice to Proceed (NTP) - CD Co-Gen Restroom and Building Rehab	0	30-Nov-18 A	
CD82070	Construction - CD Co-Gen Restroom and Building Rehab	300	30-Nov-18 A	18-May-20 A
CD86370	Commissioning - CD Co-Gen Restroom and Building Rehab	10	09-May-20 A	18-May-20 A
CD82080	2.19 (2b) Substantial Completion (CD Compliance Date 5/21/20) -CD Co-Gen Restroom and Building Rehab	0		18-May-20 A
CD82090	Project Closeout - CD Co-Gen Restroom and Building Rehab	30	19-May-20 A	31-May-23 A



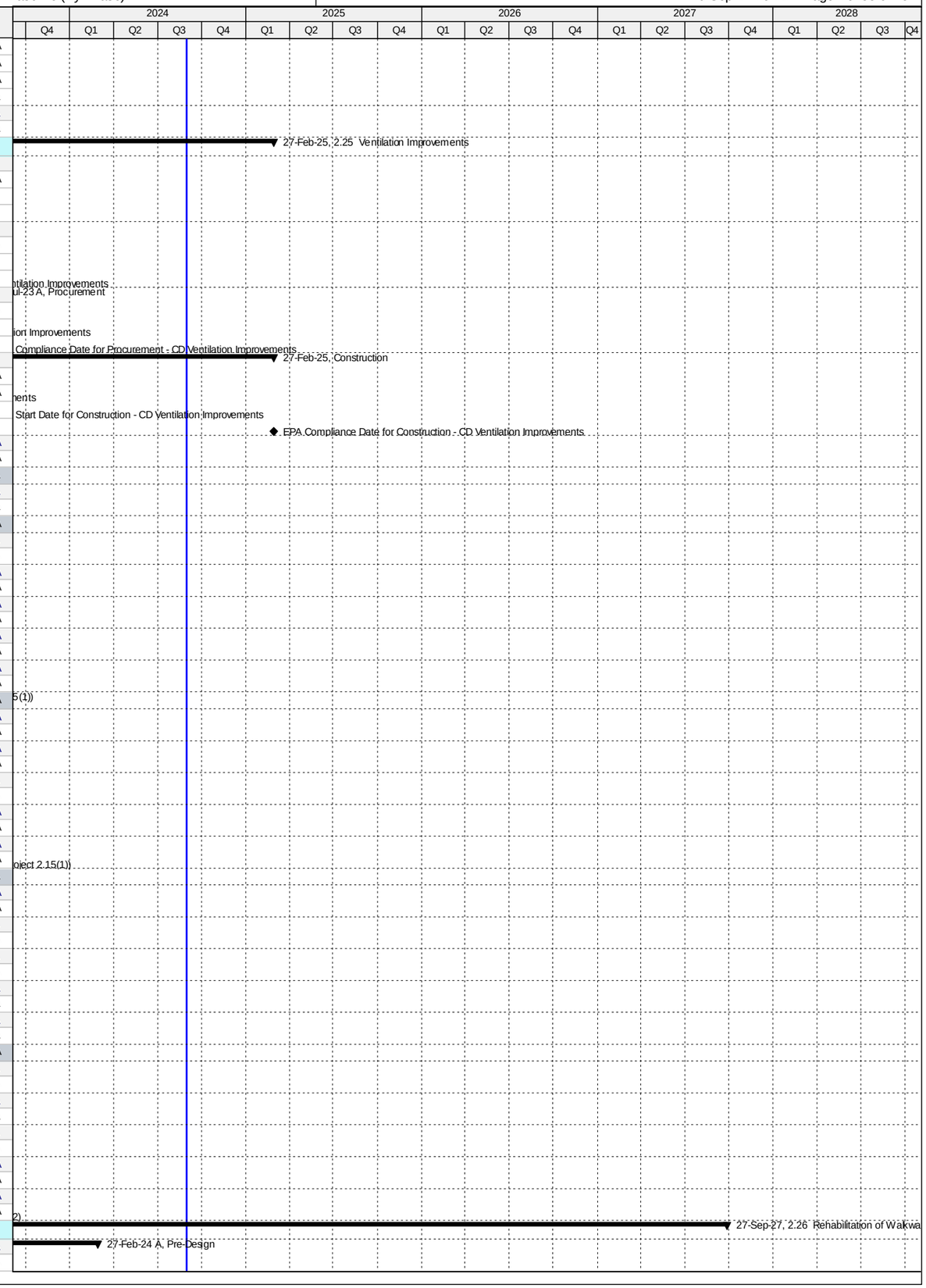
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		90	14-Apr-16 A	31-May-23 A
CD85220	WASD Project Administration - CD Co-Gen Restroom and Building Rehab	90	14-Apr-16 A	31-May-23 A
2.20 Septage Unloading Station - Cancelled		0	28-Dec-16 A	28-Dec-16 A
Pre-Design		0	28-Dec-16 A	28-Dec-16 A
CD12241	Approval of Motion to Cancel Project - CD Septage Unloading Station	0		28-Dec-16 A
2.21 Pump Station No.1		2084	16-Jun-15 A	07-Jun-23 A
Pre-Design		59	16-Jun-15 A	25-Jan-18 A
CD12251	Pre-Design - CD Pump Station No. 1	59	16-Jun-15 A	13-Aug-15 A
CD85380	Pre-Design (Temp. Odor System) - CD Pump Station No. 1	59	21-Sep-17 A	25-Jan-18 A
Engineering Design		994	13-Aug-15 A	22-Feb-18 A
CD21440	Condition Assessment - CD Pump Station No. 1	70	13-Aug-15 A	08-Nov-15 A
CD21450	Condition Assessment Review Period - CD Pump Station No. 1	12	09-Nov-15 A	20-Nov-15 A
CD83260	EPA Start Date for Engineering Design - CD Pump Station No. 1	0	01-Oct-16 A	
CD33770	Negotiate Final Design - CD Pump Station No. 1	326	24-Nov-15 A	14-Oct-16 A
CD21460	BODR Design Submittal - CD Pump Station No. 1	32	15-Oct-16 A	15-Nov-16 A
CD21470	BODR Design Review - CD Pump Station No. 1	7	16-Nov-16 A	22-Nov-16 A
CD21490	60% / Charrette Design Submittal - CD Pump Station No. 1	38	23-Nov-16 A	30-Dec-16 A
CD83990	60% / Charrette Design Review - CD Pump Station No. 1	10	31-Dec-16 A	09-Jan-17 A
CD21500	100% Design Submittal - CD Pump Station No. 1	58	10-Jan-17 A	08-Mar-17 A
CD10710	Engineering Design - CD Pump Station No. 1	638	13-Aug-15 A	11-May-17 A
CD40500	100% Design Review/Permit Ready Submittal - CD Pump Station No. 1	64	09-Mar-17 A	11-May-17 A
CD81920	EPA Compliance Date for Engineering Design - CD Pump Station No. 1	0		30-Jun-17 A
CD85390	Engineering Design (Tech. Spec.) for Temp. Odor System - CD Pump Station No. 1	66	26-Jan-18 A	22-Feb-18 A
Permitting		289	15-May-17 A	05-Feb-18 A
CD80180	RER Permit - CD Pump Station No. 1	23	15-May-17 A	06-Jun-17 A
CD83270	EPA Start Date for Permitting - CD Pump Station No. 1	0	01-Jul-17 A	
CD10830	Permitting - CD Pump Station No. 1	264	15-May-17 A	08-Jan-18 A
CD80200	City of Miami Permit - CD Pump Station No. 1	236	12-Jun-17 A	08-Jan-18 A
CD81930	EPA Compliance Date for Permitting - CD Pump Station No. 1	0		05-Feb-18 A
Procurement		1163	23-Dec-15 A	05-Feb-19 A
CD84670	Procurement of Screens for Rehab by WASD - CD Pump Station No. 1	42	23-Dec-15 A	02-Feb-16 A
CD84240	GMOU submittal and approval - CD Pump Station No. 1	22	17-May-17 A	07-Jun-17 A
CD84110	Internal Bid Package Review - CD Pump Station No. 1	33	27-Sep-17 A	07-Dec-17 A
CD32320	Design Documents Sent to Procurement - CD Pump Station No. 1	0	08-Dec-17 A	
CD32330	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 1	15	08-Dec-17 A	15-Dec-17 A
CD84690	OCI Reviews and Provides List - CD Pump Station No. 1	5	23-Dec-17 A	10-Jan-18 A
CD32340	Advertise Bid Package - CD Pump Station No. 1	0	11-Jan-18 A	
CD83280	EPA Start Date for Procurement - CD Pump Station No. 1	0	06-Feb-18 A	
CD32350	Bid Solicitation Period - CD Pump Station No. 1	46	11-Jan-18 A	08-Mar-18 A
CD32360	Bids Due - CD Pump Station No. 1	0	09-Mar-18 A	
CD32370	Bid Review Period - CD Pump Station No. 1	31	09-Mar-18 A	06-Apr-18 A
CD32380	Award Recommendation - CD Pump Station No. 1	0		06-Apr-18 A
CD11020	Procurement - CD Pump Station No. 1	862	08-Dec-17 A	10-Jun-18 A
CD32390	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 1	60	07-Apr-18 A	10-Jun-18 A
CD81940	EPA Compliance Date for Procurement - CD Pump Station No. 1	0		05-Feb-19 A
Construction		1635	07-Sep-16 A	07-Jun-23 A
CD84680	Screen Rehab by WASD - CD Pump Station No. 1	147	07-Sep-16 A	31-Jan-17 A
CD11148	Contractor Notice to Proceed (NTP) - CD Pump Station No. 1	0	11-Jun-18 A	
CD83290	EPA Start Date for Construction - CD Pump Station No. 1	0	06-Feb-19 A	
CD11150	Construction - CD Pump Station No. 1	451	07-Sep-16 A	19-Dec-19 A
CD84790	Construction of PS #1 - CD Pump Station No. 1	410	11-Jun-18 A	19-Dec-19 A
CD86380	Commissioning - CD Pump Station No. 1	40	15-Oct-19 A	19-Dec-19 A
CD11210	Substantial Completion (CD Compliance Date 2/26/21) - CD Pump Station No. 1	0		19-Dec-19 A
CD81950	EPA Compliance Date for Construction - CD Pump Station No. 1	0		26-Feb-21 A
CD40220	Project Closeout - CD Pump Station No. 1	30	20-Dec-19 A	07-Jun-23 A
Project Administration		1466	13-Aug-15 A	07-Jun-23 A
CD34180	WASD Project Administration - CD Pump Station No. 1	1466	13-Aug-15 A	07-Jun-23 A
2.22 Pump Station No.2		3316	30-Sep-14 A	30-Sep-24
Pre-Design		197	30-Sep-14 A	13-Apr-15 A
CD12261	Pre-Design - CD Pump Station No. 2	198	30-Sep-14 A	13-Apr-15 A
Engineering Design		560	01-Oct-14 A	13-Apr-16 A
CD83300	EPA Start Date for Engineering Design - CD Pump Station No. 2**	0	01-Oct-14 A	
CD81590	EPA Compliance Date for Engineering Design - CD Pump Station No. 2**	0		05-Feb-15 A
CD20490	Basis of Design Report (BODR) - CD Pump Station No. 2	111	13-Apr-15 A	04-Aug-15 A
CD20500	BODR Review Period - CD Pump Station No. 2	17	05-Aug-15 A	21-Aug-15 A
CD30310	Negotiation of Final Design - CD Pump Station No. 2	122	21-Jul-15 A	19-Nov-15 A
CD20530	60% Design Submittal - CD Pump Station No. 2	70	19-Nov-15 A	27-Jan-16 A
CD20540	60% Design Review - CD Pump Station No. 2	7	28-Jan-16 A	03-Feb-16 A
CD20550	100% Design Submittal - CD Pump Station No. 2	35	04-Feb-16 A	09-Mar-16 A
CD40530	Develop Pre-Purchase Bid Packages (Odor Control, Valve, Flowmeter) - CD Pump Station No. 2	66	31-Jan-16 A	05-Apr-16 A
CD10270	Engineering Design - CD Pump Station No. 2	365	13-Apr-15 A	13-Apr-16 A
CD40510	100% Design Review/Permit Ready Submittal - CD Pump Station No. 2	35	10-Mar-16 A	13-Apr-16 A
Permitting		678	06-Feb-15 A	15-Dec-16 A
CD83310	EPA Start Date for Permitting - CD Pump Station No. 2	0	06-Feb-15 A	



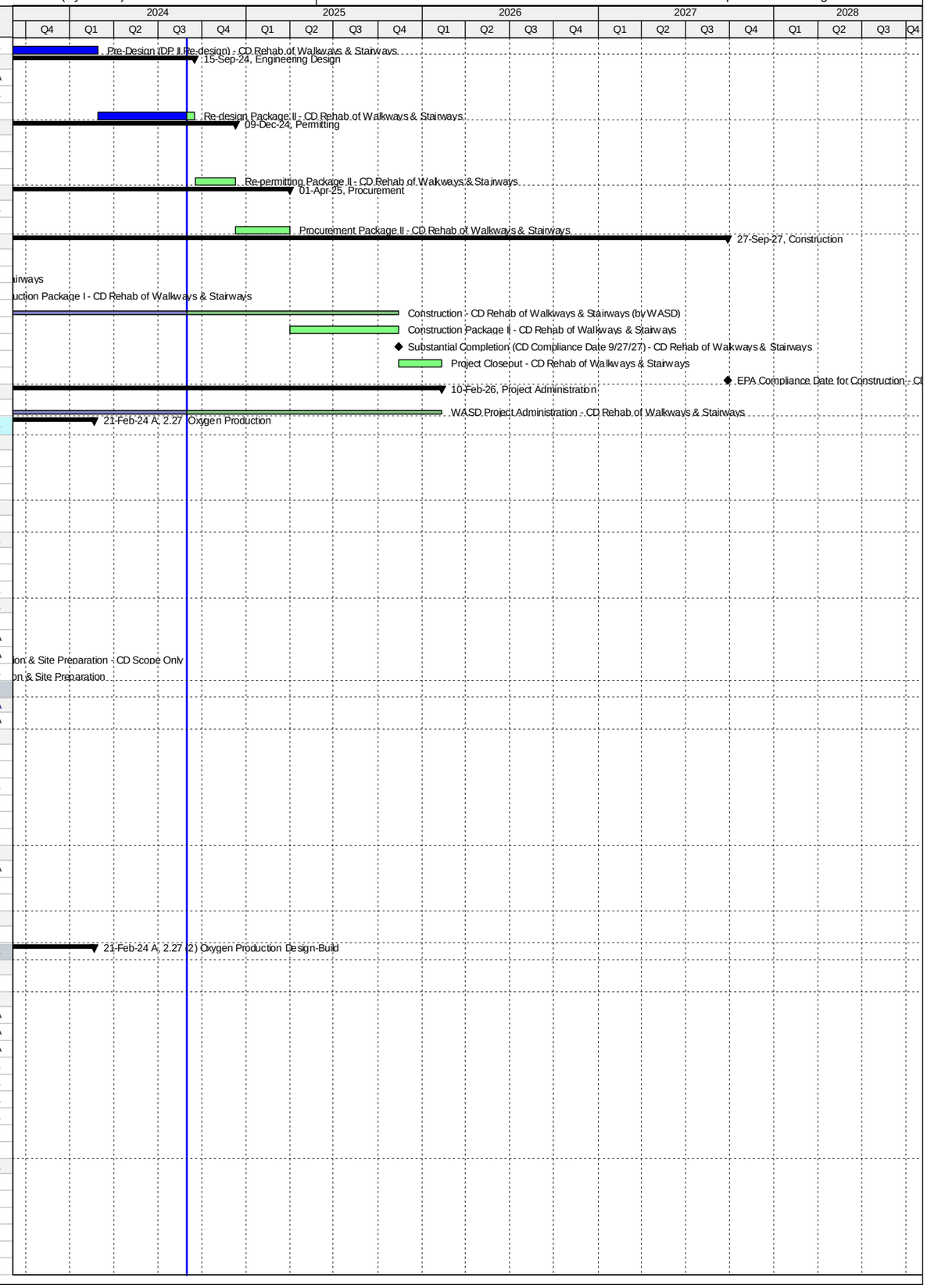
Activity ID	Activity Name	Original Duration	Start	Finish
CD80130	Miami 21 Zoning Permit - CD Pump Station No. 2	54	18-Apr-16 A	10-Jun-16 A
CD82120	DERM Permit - CD Pump Station No. 2	70	13-Apr-16 A	21-Jun-16 A
CD82130	FDOT Permit - CD Pump Station No. 2	11	23-Sep-16 A	03-Oct-16 A
CD10350	Permitting - CD Pump Station No. 2	234	13-Apr-16 A	02-Dec-16 A
CD80060	City of Miami Permit - CD Pump Station No. 2	159	27-Jun-16 A	02-Dec-16 A
CD81600	EPA Compliance Date for Permitting - CD Pump Station No. 2	0		15-Dec-16 A
Procurement		355	06-Apr-16 A	27-Mar-17 A
CD40550	Advertise Pre-Purchase Package (Plug Valve) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40560	Advertise Pre-Purchase Package (Flow Meter) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40580	Vendor Bid & Award (Plug Valve) - CD Pump Station No. 2	13	06-Apr-16 A	18-Apr-16 A
CD40610	Vendor NTP (Plug Valve) - CD Pump Station No. 2	0	18-Apr-16 A	
CD40590	Vendor Bid & Award (Flow Meter) - CD Pump Station No. 2	17	06-Apr-16 A	22-Apr-16 A
CD40620	Vendor NTP (Flow Meter) - CD Pump Station No. 2	0	22-Apr-16 A	
CD40540	Advertise Pre-Purchase Package (Odor Control) - CD Pump Station No. 2	0	17-Jun-16 A	
CD40650	Fabricate & Deliver Flow Meter - CD Pump Station No. 2	60	22-Apr-16 A	20-Jun-16 A
CD30780	Design Documents Sent to Procurement - CD Pump Station No. 2	0	15-Jul-16 A	
CD83320	EPA Start Date for Procurement - CD Pump Station No. 2	0	29-Jul-16 A	
CD40570	Vendor Bid & Award (Odor Control) - CD Pump Station No. 2	54	17-Jun-16 A	09-Aug-16 A
CD40600	Vendor NTP (Odor Control) - CD Pump Station No. 2	0	10-Aug-16 A	
CD30800	Advertise Bid Package - CD Pump Station No. 2	0	29-Aug-16 A	
CD30790	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 2	47	15-Jul-16 A	30-Aug-16 A
CD30810	Bid Solicitation Period - CD Pump Station No. 2	49	29-Aug-16 A	16-Oct-16 A
CD30820	Bids Due - CD Pump Station No. 2	0	17-Oct-16 A	
CD40640	Fabricate & Deliver Plug Valve - CD Pump Station No. 2	226	18-Apr-16 A	29-Nov-16 A
CD30830	Bid Review Period - CD Pump Station No. 2	66	17-Oct-16 A	21-Dec-16 A
CD30840	Award Recommendation - CD Pump Station No. 2	0		21-Dec-16 A
CD10580	Procurement - CD Pump Station No. 2	193	15-Jul-16 A	23-Jan-17 A
CD30850	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 2	33	22-Dec-16 A	23-Jan-17 A
CD81610	EPA Compliance Date for Procurement - CD Pump Station No. 2	0		04-Feb-17 A
CD40630	Fabricate & Deliver Odor Control System - CD Pump Station No. 2	230	10-Aug-16 A	27-Mar-17 A
Construction		2469	24-Jan-17 A	30-Sep-24
CD10818	Contractor Notice to Proceed (NTP) - CD Pump Station No. 2	0	24-Jan-17 A	
CD83330	EPA Start Date for Construction - CD Pump Station No. 2	0	05-Feb-17 A	
CD81620	EPA Compliance Date for Construction - CD Pump Station No. 2	0		25-May-19 A
CD10820	Construction (VE Engineering) - CD Pump Station No. 2	261	24-Jan-17 A	23-Aug-21 A
CD86390	Commissioning - CD Pump Station No. 2	30	19-Feb-20 A	23-Aug-21 A
CD87470	VE Engineering Contractual Completion - CD Pump Station No. 2	0		23-Aug-21 A
CD87490	Construction (Summary) - CD Pump Station No. 2	0	24-Jan-17 A	12-Aug-23 A
CD87450	Installation of Flow Meter by WASD - CD Pump Station No. 2	24	11-Aug-23 A	12-Aug-23 A
CD10970	Substantial Completion (CD Compliance Date 5/25/19) - CD Pump Station No. 2	0		12-Aug-23 A
CD40230	Project Closeout - CD Pump Station No. 2	59	13-Aug-23 A	30-Sep-24*
Project Administration		1000	13-Apr-15 A	30-Sep-24
CD34190	WASD Project Administration - CD Pump Station No. 2	1000	13-Apr-15 A	30-Sep-24
2.23 O2 Plant Process Controls Phase 2		1255	01-Oct-13 A	09-Mar-17 A
Engineering Design		124	01-Oct-13 A	02-Feb-14 A
CD83340	EPA Start Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0	01-Oct-13 A	
CD10010	Engineering Design - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD81630	EPA Compliance Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0		02-Feb-14 A
Permitting		489	01-Oct-13 A	02-Feb-15 A
CD10090	Permitting - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD83350	EPA Start Date for Permitting - CD O2 Plant Process Controls Phase 2	0	03-Feb-14 A	
CD81640	EPA Compliance Date for Permitting - CD O2 Plant Process Controls Phase 2	0		02-Feb-15 A
Procurement		609	03-Jun-14 A	02-Feb-16 A
CD83360	EPA Start Date for Procurement - CD O2 Plant Process Controls Phase 2	0	03-Feb-15 A	
CD10340	Procurement - CD O2 Plant Process Controls Phase 2	315	03-Jun-14 A	13-Apr-15 A
CD81650	EPA Compliance Date for Procurement - CD O2 Plant Process Controls Phase 2	0		02-Feb-16 A
Construction		689	20-Apr-15 A	09-Mar-17 A
CD83370	EPA Start Date for Construction - CD O2 Plant Process Controls Phase 2	0	03-Feb-16 A	
CD10570	Construction - CD O2 Plant Process Controls Phase 2	372	20-Apr-15 A	25-Apr-16 A
CD10850	Substantial Completion (CD Compliance Date 3/09/17) - CD O2 Plant Process Controls Phase 2	0		25-Apr-16 A
CD40240	Project Closeout - CD O2 Plant Process Controls Phase 2	172	26-Apr-16 A	14-Oct-16 A
CD81660	EPA Compliance Date for Construction - CD O2 Plant Process Controls Phase 2	0		09-Mar-17 A
Project Administration		1109	01-Oct-13 A	14-Oct-16 A
CD34200	WASD Project Administration - CD O2 Plant Process Controls Phase 2	1110	01-Oct-13 A	14-Oct-16 A
2.24 Gas Monitoring and Alarms		1076	19-Dec-14 A	21-Mar-18 A
Pre-Design		115	19-Dec-14 A	13-Apr-15 A
CD12271	Pre-Design - CD Gas Monitoring and Alarms	116	19-Dec-14 A	13-Apr-15 A
Engineering Design		222	01-Jan-15 A	11-Aug-15 A
CD83380	EPA Start Date for Engineering Design - CD Gas Monitoring and Alarms**	0	01-Jan-15 A	
CD81680	EPA Compliance Date for Engineering Design - CD Gas Monitoring and Alarms**	0		04-Mar-15 A
CD10310	Engineering Design - CD Gas Monitoring and Alarms	121	13-Apr-15 A	11-Aug-15 A
Construction		413	12-Oct-16 A	21-Mar-18 A
CD31030	Contractor Notice to Proceed (NTP) - CD Gas Monitoring and Alarms	0	12-Oct-16 A	
CD83410	EPA Start Date for Construction - CD Gas Monitoring and Alarms	0	05-Mar-17 A	



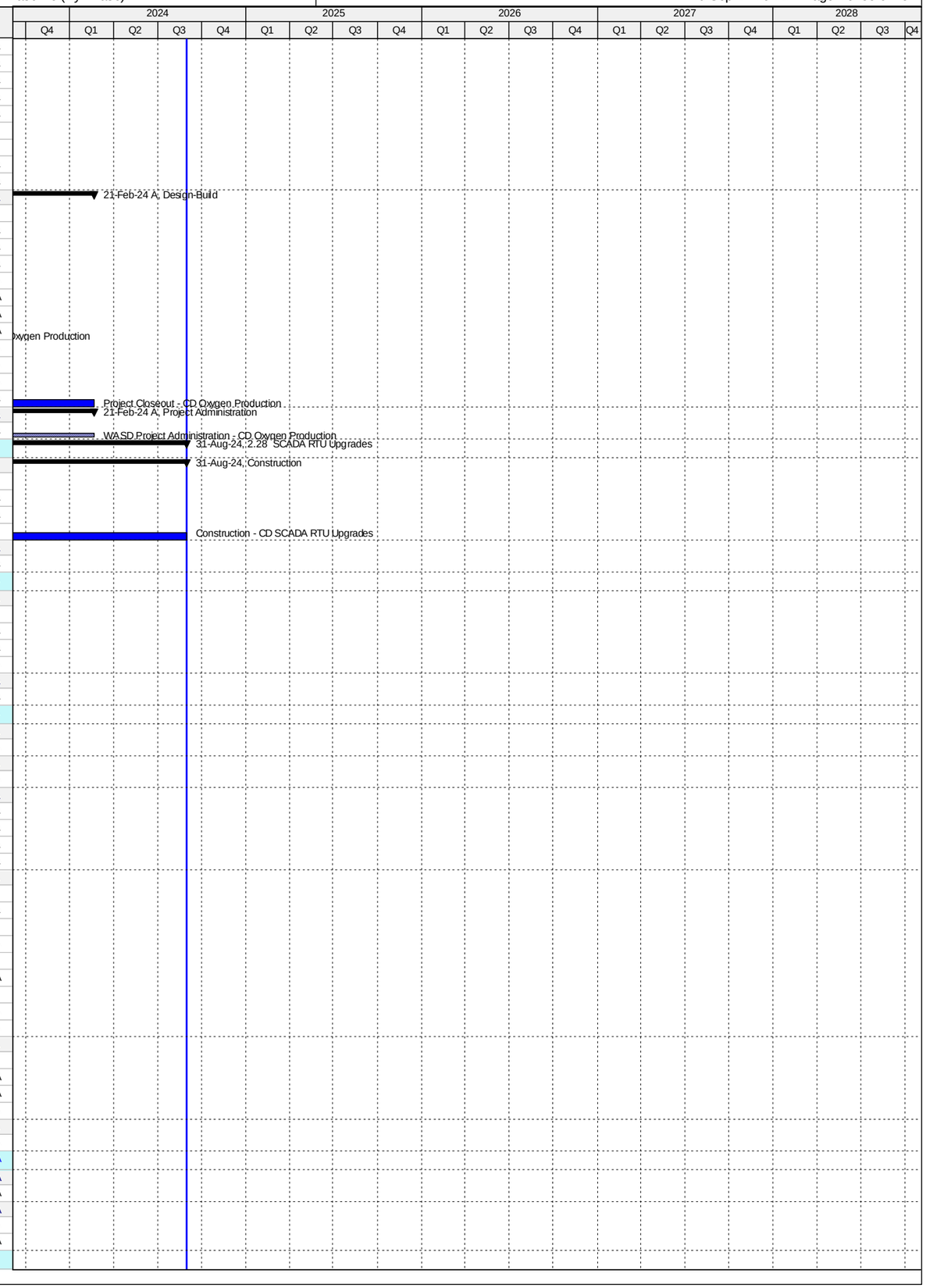
Activity ID	Activity Name	Original Duration	Start	Finish
CD81710	EPA Compliance Date for Construction - CD Gas Monitoring and Alarms**	0		19-Sep-17 A
CD10840	Construction - CD Gas Monitoring and Alarms	353	12-Oct-16 A	29-Sep-17 A
CD10930	Substantial Completion (CD Compliance Date 9/19/17) - CD Gas Monitoring and Alarms	0		29-Sep-17 A
CD40250	Project Closeout - CD Gas Monitoring and Alarms	60	30-Sep-17 A	21-Mar-18 A
Project Administration		961	13-Apr-15 A	21-Mar-18 A
CD34210	WASD Project Administration - CD Gas Monitoring and Alarms	961	13-Apr-15 A	21-Mar-18 A
2.25 Ventilation Improvements		3914	11-Jun-14 A	27-Feb-25
Engineering Design		2607	11-Jun-14 A	07-Jul-21 A
CD11320	Engineering Design - CD Ventilation Improvements	2187	11-Jun-14 A	11-May-17 A
CD83420	EPA Start Date for Engineering Design - CD Ventilation Improvements	0	28-Feb-21 A	
CD81720	EPA Compliance Date for Engineering Design - CD Ventilation Improvements	0		07-Jul-21 A
Permitting		2496	30-Sep-15 A	07-Jul-22 A
CD11360	Permitting - CD Ventilation Improvements	1891	30-Sep-15 A	08-Jan-18 A
CD83430	EPA Start Date for Permitting - CD Ventilation Improvements	0	08-Jul-21 A	
CD81730	EPA Compliance Date for Permitting - CD Ventilation Improvements	0		07-Jul-22 A
Procurement		2663	07-Mar-16 A	07-Jul-23 A
CD11480	Procurement - CD Ventilation Improvements	1963	07-Mar-16 A	10-Jun-18 A
CD83440	EPA Start Date for Procurement - CD Ventilation Improvements	0	08-Jul-22 A	
CD81740	EPA Compliance Date for Procurement - CD Ventilation Improvements	0		07-Jul-23 A
Construction		3041	30-Aug-16 A	27-Feb-25
CD11560	Construction - CD Ventilation Improvements	2365	30-Aug-16 A	23-Aug-21 A
CD11650	Substantial Completion (CD Compliance Date 2/27/25) - CD Ventilation Improvements	0		23-Aug-21 A
CD83450	EPA Start Date for Construction - CD Ventilation Improvements	0	08-Jul-23 A	
CD81750	EPA Compliance Date for Construction - CD Ventilation Improvements	0		27-Feb-25*
Project Administration		3328	11-Jun-14 A	23-Aug-21 A
CD34220	WASD Project Administration - CD Ventilation Improvements	3328	11-Jun-14 A	23-Aug-21 A
2.25 (1) HVAC Improvements for Air Scrubber Building		0	20-Feb-19 A	20-Feb-19 A
Pre-Design		0	20-Feb-19 A	20-Feb-19 A
CD12281	Child Project Cancelled (WASD In House HVAC Improvements)	0		20-Feb-19 A
2.25 (2) Headworks HVAC Improvements (Project 2.03/2.04)		1254	06-Oct-14 A	13-Aug-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD70660	Engineering Design - Headworks HVAC Improvements (Project 2.03/2.04)	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD70670	Permitting - Headworks HVAC Improvements (Project 2.03/2.04)	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD70680	Procurement - Headworks HVAC Improvements (Project 2.03/2.04)	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	13-Aug-19 A
CD70690	Construction - Headworks HVAC Improvements (Project 2.03/2.04)	560	30-Aug-16 A	13-Aug-19 A
Project Administration		1254	06-Oct-14 A	13-Aug-19 A
CD85240	WASD Project Administration - Headworks HVAC Improvements (Project 2.03/2.04)	1254	06-Oct-14 A	13-Aug-19 A
2.25 (3) Digester Control Building HVAC Improvements (Project 2.15(1))		1413	11-Jun-14 A	23-Aug-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD70620	Engineering Design - Digester Control Building HVAC Improvements (Project 2.15(1))	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD70630	Permitting - Digester Control Building HVAC Improvements (Project 2.15(1))	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD70640	Procurement - Digester Control Building HVAC Improvements (Project 2.15(1))	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Aug-21 A
CD70650	Construction - Digester Control Building HVAC Improvements (Project 2.15(1))	540	31-Oct-16 A	23-Aug-21 A
Project Administration		1413	11-Jun-14 A	23-Aug-21 A
CD85250	WASD Project Administration - Digester Control Building HVAC Improvements (Project 2.15(1))	1413	11-Jun-14 A	23-Aug-21 A
2.25 (4) Pump Station 1 HVAC Improvements (Project 2.21)		1070	15-Oct-16 A	19-Dec-19 A
Engineering Design		208	15-Oct-16 A	11-May-17 A
CD70570	Engineering Design - Pump Station 1 HVAC Improvements (Project 2.21)	209	15-Oct-16 A	11-May-17 A
Permitting		264	15-May-17 A	08-Jan-18 A
CD70580	Permitting - Pump Station 1 HVAC Improvements (Project 2.21)	264	15-May-17 A	08-Jan-18 A
Procurement		216	08-Dec-17 A	10-Jun-18 A
CD70590	Procurement - Pump Station 1 HVAC Improvements (Project 2.21)	216	08-Dec-17 A	10-Jun-18 A
Construction		410	11-Jun-18 A	19-Dec-19 A
CD70610	Construction - Pump Station 1 HVAC Improvements (Project 2.21)	410	11-Jun-18 A	19-Dec-19 A
Project Administration		965	15-Oct-16 A	19-Dec-19 A
CD85260	WASD Project Administration - Pump Station 1 HVAC Improvements (Project 2.21)	965	15-Oct-16 A	19-Dec-19 A
2.25 (5) Pump Station 2 HVAC Improvements (Project 2.22)		911	15-Apr-15 A	23-Aug-21 A
Engineering Design		362	15-Apr-15 A	11-Apr-16 A
CD70530	Engineering Design - Pump Station 2 HVAC Improvements (Project 2.22)	363	15-Apr-15 A	11-Apr-16 A
Permitting		234	12-Apr-16 A	02-Dec-16 A
CD70540	Permitting - Pump Station 2 HVAC Improvements (Project 2.22)	235	12-Apr-16 A	02-Dec-16 A
Procurement		192	15-Jul-16 A	23-Jan-17 A
CD70550	Procurement - Pump Station 2 HVAC Improvements (Project 2.22)	193	15-Jul-16 A	23-Jan-17 A
Construction		261	24-Jan-17 A	23-Aug-21 A
CD70600	Construction - Pump Station 2 HVAC Improvements (Project 2.22)	261	24-Jan-17 A	23-Aug-21 A
Project Administration		911	15-Apr-15 A	23-Aug-21 A
CD85270	WASD Project Administration - Pump Station 2 HVAC Improvements (Project 2.22)	911	15-Apr-15 A	23-Aug-21 A
2.26 Rehabilitation of Walkways and Stairways		5110	01-Oct-13 A	27-Sep-27
Pre-Design		1081	20-Dec-19 A	27-Feb-24 A
CD87300	Pre-Design - CD Rehab of Walkways & Stairways	366	20-Dec-19 A	30-Apr-20 A



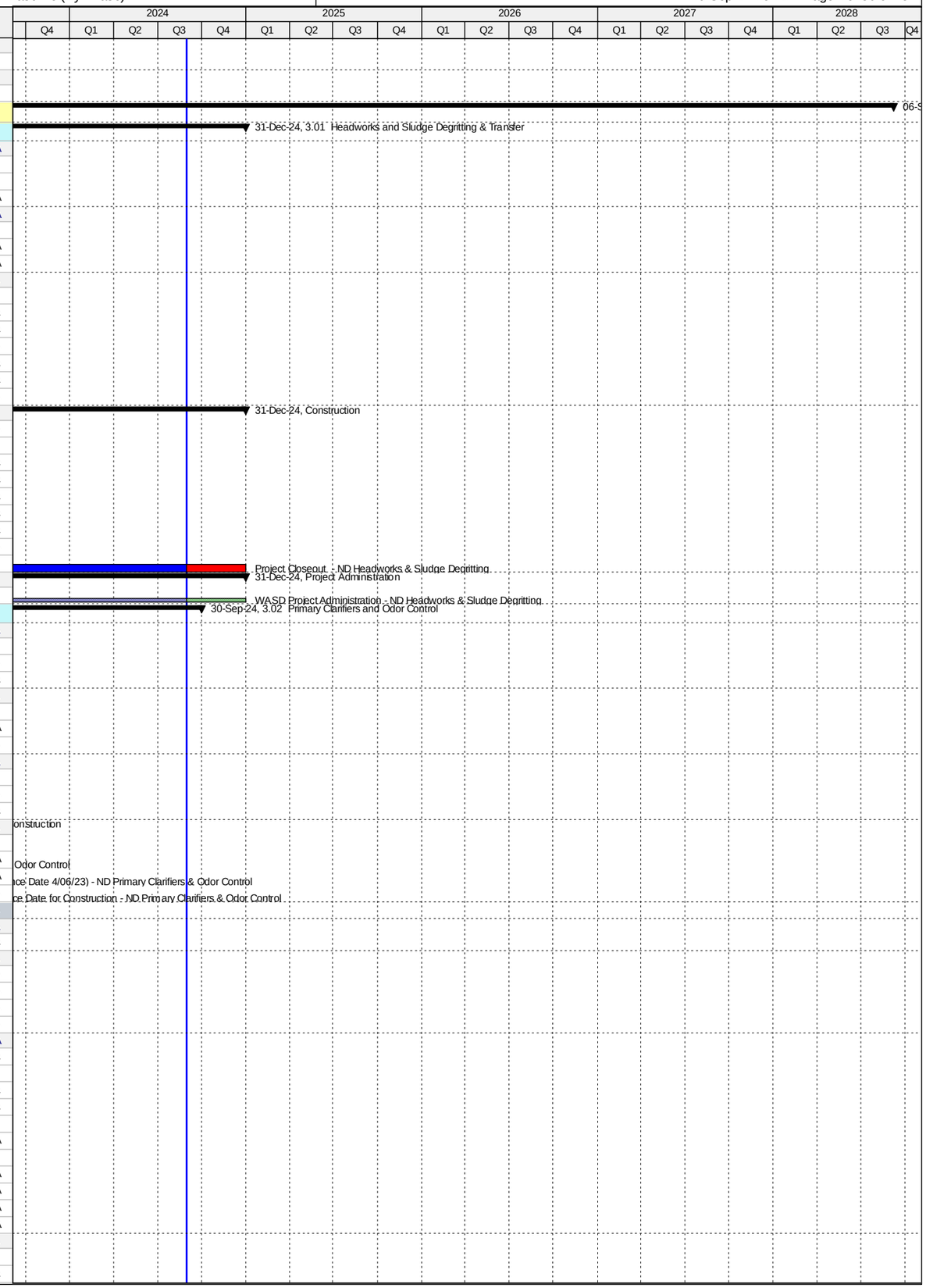
Activity ID	Activity Name	Original Duration	Start	Finish
CD87580	Pre-Design (DP II Re-design) - CD Rehab of Walkways & Stairways	75	16-Jan-23 A	27-Feb-24 A
Engineering Design		1552	30-Apr-20 A	15-Sep-24
CD87260	Design Package I - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	10-Sep-20 A
CD87380	Design Package II - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	29-Mar-21 A
CD87590	Re-design Package II - CD Rehab of Walkways & Stairways	92	28-Feb-24 A	15-Sep-24
Permitting		1345	11-Sep-20 A	09-Dec-24
CD87270	Permitting Package I - CD Rehab of Walkways & Stairways	180	11-Sep-20 A	15-Oct-20 A
CD87390	Permitting Package II - CD Rehab of Walkways & Stairways	152	29-Mar-21 A	27-Jun-21 A
CD87600	Re-permitting Package II - CD Rehab of Walkways & Stairways	85	16-Sep-24	09-Dec-24
Procurement		1252	29-Dec-20 A	01-Apr-25
CD87280	Procurement Package I - CD Rehab of Walkways & Stairways	270	29-Dec-20 A	12-Dec-21 A
CD87400	Procurement Package II - CD Rehab of Walkways & Stairways	113	10-Dec-24	01-Apr-25
Construction		5110	01-Oct-13 A	27-Sep-27
CD83460	EPA Start Date for Construction - CD Rehab of Walkways & Stairways	0	01-Oct-13 A	
CD87290	Construction Package I - CD Rehab of Walkways & Stairways	120	13-Dec-21 A	12-Apr-22 A
CD87530	Project Closeout - Construction Package I - CD Rehab of Walkways & Stairways	120	13-Apr-22 A	04-Jan-23 A
CD10070	Construction - CD Rehab of Walkways & Stairways (by WASD)	3741	01-Oct-13 A	12-Nov-25
CD87410	Construction Package II - CD Rehab of Walkways & Stairways	225	02-Apr-25	12-Nov-25
CD11710	Substantial Completion (CD Compliance Date 9/27/27) - CD Rehab of Walkways & Stairways	0		12-Nov-25*
CD87540	Project Closeout - CD Rehab of Walkways & Stairways	90	13-Nov-25	10-Feb-26
CD81760	EPA Compliance Date for Construction - CD Rehab of Walkways & Stairways	0		27-Sep-27*
Project Administration		3741	01-Oct-13 A	10-Feb-26
CD34230	WASD Project Administration - CD Rehab of Walkways & Stairways	3741	01-Oct-13 A	10-Feb-26
2.27 Oxygen Production		2680	19-Dec-14 A	21-Feb-24 A
Engineering Design		926	01-Jan-15 A	15-Jul-17 A
CD83470	EPA Start for Engineering Design - CD Oxygen Production	0	01-Jan-15 A	
CD10320	Engineering Design (summary) - CD Oxygen Production	801	13-Apr-15 A	21-Jun-17 A
CD81770	EPA Compliance Date for Engineering Design - CD Oxygen Production	0		15-Jul-17 A
Permitting		85	05-Apr-17 A	29-Jun-17 A
CD10550	Permitting - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Procurement		421	05-Jun-17 A	28-Dec-18 A
CD83490	EPA Start Date for Procurement - Site Preparation**	0	16-Jul-17 A	
CD81790	EPA Compliance Date for Procurement - CD Oxygen Production & Site Preparation**	0		15-Jul-18 A
CD10800	Procurement (Summary) - CD Oxygen Production & Site Preparation	314	05-Jun-17 A	28-Dec-18 A
Design-Build		1308	16-Jul-18 A	13-Feb-22 A
CD83500	EPA Start Date for Construction - Site Preparation**	0	16-Jul-18 A	
CD11010	Construction (Summary) - CD Oxygen Production & Site Preparation	926	29-Mar-19 A	28-Sep-21 A
CD86160	Substantial Completion (CD Compliance Date 2/13/22) - CD Oxygen Production & Site Preparation - CD Scope Only	0		28-Sep-21 A
CD81800	EPA Compliance Date for Construction - CD Oxygen Production & Site Preparation	0		13-Feb-22 A
2.27 (1) Oxygen Production Site Preparation		518	28-Jan-16 A	29-Jun-17 A
Pre-Design		245	28-Jan-16 A	29-Sep-16 A
CD70870	Pre-Design - Site Preparation (utilities and demolition)	246	28-Jan-16 A	29-Sep-16 A
Engineering Design		264	30-Sep-16 A	21-Jun-17 A
CD82150	30% Design Submittal - Site Preparation (utilities and demolition)	189	30-Sep-16 A	06-Apr-17 A
CD82160	30% Design Review - Site Preparation (utilities and demolition)	176	26-Oct-16 A	19-Apr-17 A
CD82170	100% Design Submittal NFC - Site Preparation (utilities and demolition)	205	02-Nov-16 A	25-May-17 A
CD82180	100% Design Review - Site Preparation (utilities and demolition)	153	31-Dec-16 A	01-Jun-17 A
CD70880	Engineering Design - Site Preparation (utilities and demolition)	265	30-Sep-16 A	21-Jun-17 A
CD82190	100% Design Submittal Permit Ready - Site Preparation (utilities and demolition)	161	12-Jan-17 A	21-Jun-17 A
Permitting		105	16-Mar-17 A	29-Jun-17 A
CD33810	DERM Permit - Site Preparation (utilities and demolition)	57	16-Mar-17 A	11-May-17 A
CD82240	Permitting - Site Preparation (utilities and demolition)	106	16-Mar-17 A	29-Jun-17 A
CD70890	COM Permit - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Project Administration		272	30-Sep-16 A	29-Jun-17 A
CD85330	WASD Project Administration - Site Preparation (utilities and demolition)	273	30-Sep-16 A	29-Jun-17 A
2.27 (2) Oxygen Production Design-Build		2680	19-Dec-14 A	21-Feb-24 A
Pre-Design		114	19-Dec-14 A	12-Apr-15 A
CD12291	Pre-Design - CD Oxygen Production	115	19-Dec-14 A	12-Apr-15 A
Engineering Design		732	13-Apr-15 A	14-Apr-17 A
CD21640	Basis of Design Report (BODR) - CD Oxygen Production	136	13-Apr-15 A	26-Aug-15 A
CD21580	BODR Review Period - CD Oxygen Production	14	27-Aug-15 A	09-Sep-15 A
CD30330	Negotiate Phase II Design - CD Oxygen Production	428	27-Jul-15 A	26-Sep-16 A
CD33780	Design Criteria Package Initial Submittal - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD82200	Final Basis of Design Report (BODR) and Specs - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD33790	DCP Design Review - CD Oxygen Production	25	24-Feb-17 A	20-Mar-17 A
CD33800	Final DCP Submittal - CD Oxygen Production	10	21-Mar-17 A	30-Mar-17 A
CD82260	Engineering Design - CD Oxygen Production	733	13-Apr-15 A	14-Apr-17 A
CD82210	Issue Final RDBS - CD Oxygen Production	200	27-Sep-16 A	14-Apr-17 A
Procurement		596	17-Apr-17 A	18-Dec-18 A
CD84120	Internal Bid Package review - CD Oxygen Production	49	17-Apr-17 A	04-Jun-17 A
CD31040	RDBS sent to ISD - CD Oxygen Production	0	05-Jun-17 A	
CD31050	Submit/Approve SBD Goals and Request to Advertise - CD Oxygen Production	25	05-Jun-17 A	29-Jun-17 A
CD33840	Advertise RDBS - CD Oxygen Production	0	26-Jul-17 A	
CD33850	Request for Qualifications - CD Oxygen Production	80	26-Jul-17 A	13-Oct-17 A
CD33860	Qualifications Package Due - CD Oxygen Production	0		13-Oct-17 A



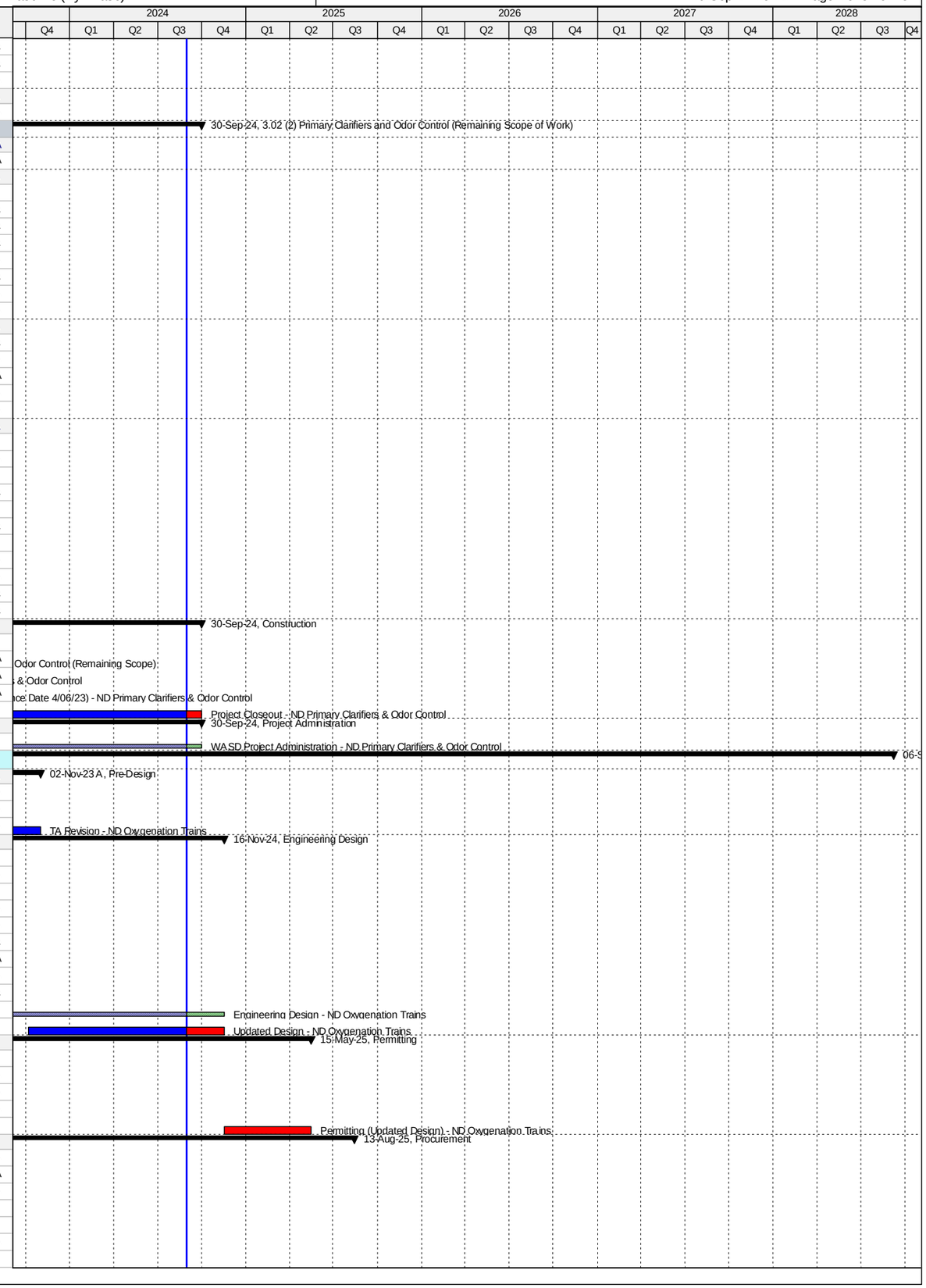
Activity ID	Activity Name	Original Duration	Start	Finish
CD33870	Qualification Review Period - CD Oxygen Production	55	14-Oct-17 A	05-Dec-17 A
CD33880	Shortlist Published - CD Oxygen Production	0		05-Dec-17 A
CD33890	Request for Proposals - CD Oxygen Production	44	05-Dec-17 A	06-Mar-18 A
CD31060	Proposals Due - CD Oxygen Production	0		06-Mar-18 A
CD31070	Proposal Review Period - CD Oxygen Production	20	07-Mar-18 A	22-Mar-18 A
CD31080	Award Recommendation - CD Oxygen Production	0	23-Mar-18 A	
CD31100	Contract Negotiations - CD Oxygen Production	30	07-May-18 A	20-Jul-18 A
CD82250	Procurement - CD Oxygen Production	314	05-Jun-17 A	18-Dec-18 A
CD31110	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Oxygen Production	95	21-Jul-18 A	18-Dec-18 A
Design-Build		1116	29-Mar-19 A	21-Feb-24 A
CD33820	Design-Builder NTP - CD Oxygen Production	0	29-Mar-19 A	
CD84700	Construction of Site Preparation (CD 2.27(1)) - CD Oxygen Production	380	29-Mar-19 A	19-Feb-20 A
CD84720	Construction Completion Milestone #1 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		19-Feb-20 A
CD33920	AHJ Permit Review - CD Oxygen Production	395	26-Sep-19 A	24-Mar-20 A
CD33910	Final Engineering by Design-Builder - CD Oxygen Production	445	29-Mar-19 A	19-Jun-20 A
CD84750	Design-Builder Summary (NTP to Milestone #2) - CD Oxygen Production	926	29-Mar-19 A	28-Sep-21 A
CD70930	Design-Builder Construction - CD Oxygen Production	590	25-Nov-19 A	28-Sep-21 A
CD84730	Construction Completion Milestone #2 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		28-Sep-21 A
CD84740	Construction of VPSA 2 (Non-Consent Decree) - CD Oxygen Production	162	29-Sep-21 A	10-Nov-21 A
CD86400	Commissioning - CD Oxygen Production	30	11-Oct-21 A	10-Nov-21 A
CD11240	Substantial Completion (Non-Consent Decree) - CD Oxygen Production	0		10-Nov-21 A
CD40270	Project Closeout - CD Oxygen Production	78	11-Nov-21 A	21-Feb-24 A
Project Administration		1993	13-Apr-15 A	21-Feb-24 A
CD34240	WASD Project Administration - CD Oxygen Production	1993	13-Apr-15 A	21-Feb-24 A
2.28 SCADA RTU Upgrades		179	01-Oct-13 A	31-Aug-24
Construction		179	01-Oct-13 A	31-Aug-24
CD71210	EPA Start Date for Construction - CD SCADA RTU Upgrades	0	01-Oct-13 A	
CD10100	Substantial Completion (CD Compliance Date 3/29/14) - CD SCADA RTU Upgrades	0		10-Feb-14 A
CD81810	EPA Compliance Date for Construction - CD SCADA RTU Upgrades	0		29-Mar-14 A
CD10020	Construction - CD SCADA RTU Upgrades	133	01-Oct-13 A	31-Aug-24
Project Administration		132	01-Oct-13 A	10-Feb-14 A
CD85280	WASD Project Administration - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
2.29 High Strength Influent Impact Study		497	12-Feb-13 A	24-Jun-14 A
Engineering Design		497	12-Feb-13 A	24-Jun-14 A
CD71220	EPA Start Date for Engineering Study - CD High Strength Influent Study Impact	0	12-Feb-13 A	
CD10000	Engineering Study - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
CD10190	Substantial Completion (CD Compliance Date 6/24/14) - High Strength Influent Impact Study	0		29-May-14 A
CD81820	EPA Compliance Date for Engineering Study - CD High Strength Influent Study Impact	0		24-Jun-14 A
Project Administration		471	12-Feb-13 A	29-May-14 A
CD85290	WASD Project Administration - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
2.CM CDWWTP CM Office & Contractor Trailers Site Prep		1122	05-Nov-15 A	06-Nov-20 A
Pre-Design		168	05-Nov-15 A	21-Apr-16 A
CD70000	Pre-Design - CDWWTP Contractor's Trailers Site Prep	169	05-Nov-15 A	21-Apr-16 A
Engineering Design		200	22-Apr-16 A	08-Nov-16 A
CD70010	Engineering Design - CDWWTP Contractor's Trailers Site Prep	201	22-Apr-16 A	08-Nov-16 A
Permitting		174	08-Nov-16 A	01-May-17 A
CD80010	Florida Department of Health Permit - CDWWTP Contractor's Trailers Site Prep	6	14-Dec-16 A	19-Dec-16 A
CD80020	DERM Permit - CDWWTP Contractor's Trailers Site Prep	86	12-Dec-16 A	07-Mar-17 A
CD70020	Permitting - CDWWTP Contractor's Trailers Site Prep	175	08-Nov-16 A	01-May-17 A
CD84560	COM Permit - CDWWTP Contractor's Trailers Site Prep	77	14-Feb-17 A	01-May-17 A
Procurement		162	02-May-17 A	19-Oct-17 A
CD84570	Design Documents Sent to Procurement - CDWWTP Contractor's Trailers Site Prep	0	02-May-17 A	
CD84580	Submit/Approve SBD Goals and Request to Advertise - CDWWTP Contractor's Trailers Site Prep	15	02-May-17 A	16-May-17 A
CD84590	Advertise Bid Package - CDWWTP Contractor's Trailers Site Prep	0	17-May-17 A	
CD84600	Bid Solicitation Period - CDWWTP Contractor's Trailers Site Prep	44	17-May-17 A	29-Jun-17 A
CD84610	Bids Due - CDWWTP Contractor's Trailers Site Prep	0	30-Jun-17 A	
CD84620	Bid Review Period - CDWWTP Contractor's Trailers Site Prep	60	30-Jun-17 A	28-Aug-17 A
CD84630	Award Recommendation - CDWWTP Contractor's Trailers Site Prep	0	29-Aug-17 A	
CD70030	Procurement - CDWWTP Contractor's Trailers Site Prep	162	02-May-17 A	19-Oct-17 A
CD84640	Final Approvals - CDWWTP Contractor's Trailers Site Prep	43	29-Aug-17 A	19-Oct-17 A
Construction		276	05-Feb-18 A	06-Nov-20 A
CD84650	Contractor Notice to Proceed(NTP) - CDWWTP Contractor's Trailers Site Prep	0	05-Feb-18 A	
CD70040	Construction - CDWWTP Contractor's Trailers Site Prep	90	05-Feb-18 A	12-Sep-18 A
CD84660	Substantial Completion - CDWWTP Contractor's Trailers Site Prep	0		12-Sep-18 A
CD81910	Project Closeout - Contractor's Trailers Site Prep	30	13-Sep-18 A	06-Nov-20 A
Project Administration		657	22-Apr-16 A	06-Nov-20 A
CD85300	WASD Project Administration - Contractor's Trailers Site Prep	657	22-Apr-16 A	06-Nov-20 A
2.TE CD Temporary Electrical Facilities		917	26-Feb-16 A	31-Aug-18 A
Pre-Design		575	26-Feb-16 A	22-Sep-17 A
CD84840	Pre-Design - CD Temporary Electrical Facilities	575	26-Feb-16 A	22-Sep-17 A
Engineering Design		340	25-Sep-17 A	31-Aug-18 A
CD84850	Engineering Design - CD Temporary Electrical Facilities	124	25-Sep-17 A	12-Apr-18 A
CD86410	Complete Master Plan - CD Temporary Electrical Facilities	140	13-Apr-18 A	31-Aug-18 A
2.SM CDWWTP Stormwater Master Plan		396	27-Jun-16 A	28-Jul-17 A



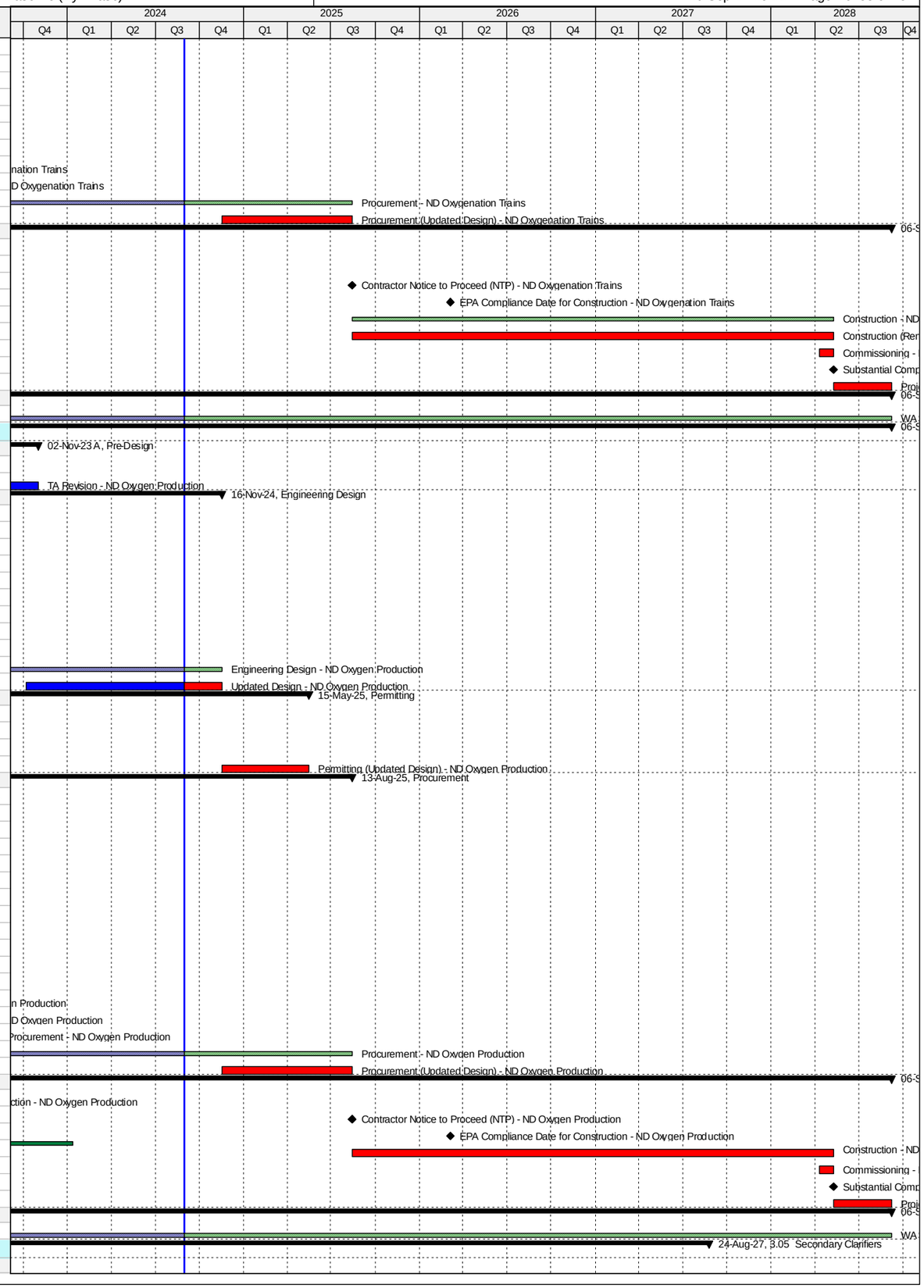
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		396	27-Jun-16 A	28-Jul-17 A
CD80000	Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
Project Administration		396	27-Jun-16 A	28-Jul-17 A
CD85320	WASD Project Administration - Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
3. North District WWTP		5650	20-Mar-13 A	06-Sep-28
3.01 Headworks and Sludge Degritting & Transfer		1867	20-Mar-13 A	31-Dec-24
Engineering Design		548	20-Mar-13 A	19-Sep-14 A
ND70790	EPA Start Date for Engineering Design - ND Headworks & Sludge Degritting	0	20-Mar-13 A	
ND10000	Engineering Design - ND Headworks & Sludge Degritting	479	20-Mar-13 A	11-Jul-14 A
ND70320	EPA Compliance Date for Engineering Design - ND Headworks & Sludge Degritting	0		19-Sep-14 A
Permitting		476	11-Jun-14 A	30-Sep-15 A
ND70800	EPA Start Date for Permitting - ND Headworks & Sludge Degritting	0	11-Jul-14 A	
ND70330	EPA Compliance Date for Permitting - ND Headworks & Sludge Degritting**	0		05-Sep-15 A
ND10010	Permitting - ND Headworks & Sludge Degritting	477	11-Jun-14 A	30-Sep-15 A
Procurement		1116	01-Oct-14 A	15-Nov-16 A
ND70810	EPA Start Date for Procurement - ND Headworks & Sludge Degritting	0	01-Oct-14 A	
ND11445	Owner Pre-Purchase - Procurement Electrical Equip. - ND Headworks & Sludge Degritting	71	04-Dec-14 A	12-Feb-15 A
ND20850	Owner Pre-Purchase - Procurement Screens - ND Headworks & Sludge Degritting	95	04-Dec-14 A	08-Mar-15 A
ND10050	Procurement - ND Headworks & Sludge Degritting	208	08-Apr-15 A	01-Nov-15 A
ND70340	EPA Compliance Date for Procurement - ND Headworks & Sludge Degritting	0		03-Dec-15 A
ND11365	Owner Pre-Purchase/Fabricate/Deliver Screens - ND Headworks & Sludge Degritting	285	09-Mar-15 A	18-Dec-15 A
ND20840	Owner Pre-Purchase - Fabricate/Deliver Electrical Equip. - ND Headworks & Sludge Degritting	981	13-Feb-15 A	15-Nov-16 A
Construction		910	02-Nov-15 A	31-Dec-24
ND21360	Contractor NTP - ND Headworks & Sludge Degritting	0		02-Nov-15 A
ND70820	EPA Start Date for Construction - ND Headworks & Sludge Degritting	0	04-Dec-15 A	
ND71230	Milestone #1 - Commissioning of Electrical Annex - ND Headworks & Sludge Degritting	0		27-Dec-16 A
ND10080	Construction Phase 1: Screens - ND Headworks & Sludge Degritting	576	02-Nov-15 A	30-May-17 A
ND20830	Substantial Completion Phase 1/Milestone #2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		30-May-17 A
ND10170	Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	795	02-Nov-15 A	06-Dec-17 A
ND10340	Substantial Completion Phase 2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		06-Dec-17 A
ND70350	EPA Compliance Date for Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	0		07-Apr-18 A
ND40280	Project Closeout - ND Headworks & Sludge Degritting	64	07-Dec-17 A	31-Dec-24*
Project Administration		1816	20-Mar-13 A	31-Dec-24
ND21500	WASD Project Administration - ND Headworks & Sludge Degritting	1816	20-Mar-13 A	31-Dec-24
3.02 Primary Clarifiers and Odor Control		3138	03-Sep-14 A	30-Sep-24
Engineering Design		985	03-Sep-14 A	15-May-17 A
ND70830	EPA Start Date for Engineering Design - ND Primary Clarifiers & Odor Control	0	01-Nov-15 A	
ND10090	Engineering Design - ND Primary Clarifiers & Odor Control	958	03-Sep-14 A	17-Apr-17 A
ND70360	EPA Compliance Date for Engineering Design - ND Primary Clarifiers & Odor Control	0		15-May-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70840	EPA Start Date for Permitting - ND Primary Clarifiers & Odor Control	0	10-Mar-17 A	
ND70370	EPA Compliance Date for Permitting - ND Primary Clarifiers & Odor Control**	0		05-Sep-17 A
ND10130	Permitting - ND Primary Clarifiers & Odor Control	733	25-Oct-15 A	10-Oct-17 A
Procurement		508	07-Feb-17 A	05-Dec-18 A
ND70850	EPA Start Date for Procurement - ND Primary Clarifiers & Odor Control**	0	06-Sep-17 A	
ND70380	EPA Compliance Date for Procurement - ND Primary Clarifiers & Odor Control	0		02-Jun-18 A
ND10210	Procurement - ND Primary Clarifiers & Odor Control	505	07-Feb-17 A	05-Dec-18 A
Construction		2053	23-Aug-17 A	06-Apr-23 A
ND70860	EPA Start Date for Construction - ND Primary Clarifiers & Odor Control	0	03-Jun-18 A	
ND10270	Construction - ND Primary Clarifiers & Odor Control	1308	23-Aug-17 A	14-Sep-22 A
ND71790	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND70390	EPA Compliance Date for Construction - ND Primary Clarifiers & Odor Control	0		06-Apr-23 A
3.02 (1) Replace Mechanisms for Primary Clarifiers #4 & 6		870	01-Dec-16 A	07-Jun-21 A
Pre-Design		20	01-Dec-16 A	21-Dec-16 A
ND71280	Negotiate Scope and Cost of VFI Package (MWH) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	01-Dec-16 A	21-Dec-16 A
Engineering Design		36	22-Dec-16 A	27-Jan-17 A
ND71250	Submit Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	23	22-Dec-16 A	13-Jan-17 A
ND71260	Review Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	4	14-Jan-17 A	17-Jan-17 A
ND71470	Engineering Design - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	37	22-Dec-16 A	27-Jan-17 A
ND71270	Submit Final VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	10	18-Jan-17 A	27-Jan-17 A
Procurement		205	30-Jan-17 A	23-Aug-17 A
ND71380	Internal Bid Package Review - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	8	30-Jan-17 A	06-Feb-17 A
ND71290	Design Documents Sent to Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Feb-17 A	
ND71540	GMOU submittal and approval - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	30-Jan-17 A	19-Feb-17 A
ND71300	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	28	07-Feb-17 A	06-Mar-17 A
ND71310	Advertise Bid Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Mar-17 A	
ND71320	Bid Solicitation Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	66	07-Mar-17 A	11-May-17 A
ND71330	Bids Due - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	12-May-17 A	
ND71340	Bid Review Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	98	12-May-17 A	17-Aug-17 A
ND71350	Award Recommendation - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		17-Aug-17 A
ND71360	Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	198	07-Feb-17 A	23-Aug-17 A
ND71370	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	6	18-Aug-17 A	23-Aug-17 A
Construction		605	23-Aug-17 A	07-Jun-21 A
ND71500	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	23-Aug-17 A	
ND71510	Construction - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	422	23-Aug-17 A	20-Feb-19 A



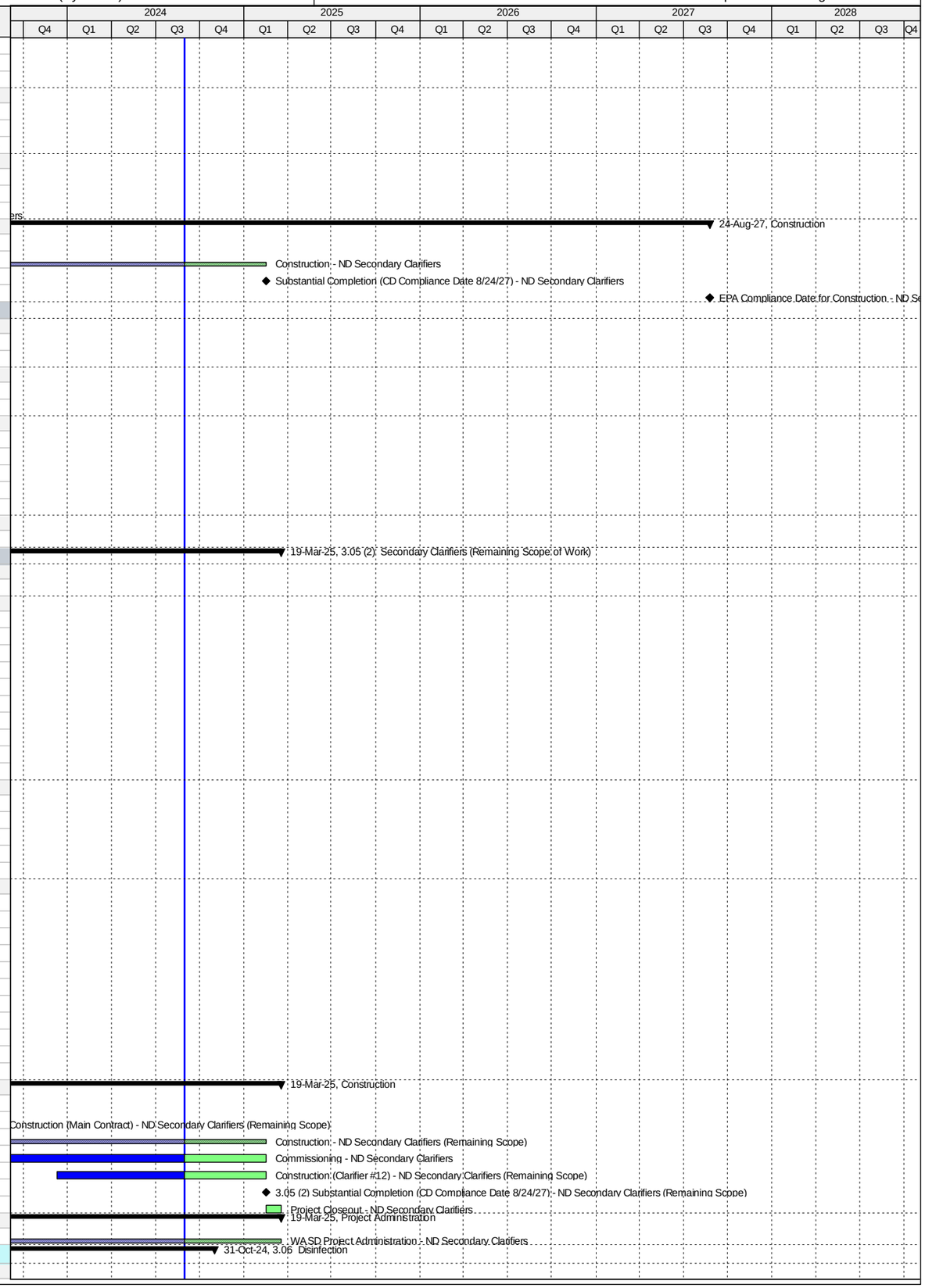
Activity ID	Activity Name	Original Duration	Start	Finish
ND71800	Commissioning - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	14	07-Feb-19 A	20-Feb-19 A
ND71520	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		20-Feb-19 A
ND71530	Project Closeout - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	30	21-Feb-19 A	07-Jun-21 A
Project Administration		696	22-Dec-16 A	07-Jun-21 A
ND71730	WASD Project Administration - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	696	22-Dec-16 A	07-Jun-21 A
3.02 (2) Primary Clarifiers and Odor Control (Remaining Scope of Work)		3058	03-Sep-14 A	30-Sep-24
Pre-Design		134	25-Mar-15 A	06-Aug-15 A
ND11375	Pre-Design (MWH) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	135	25-Mar-15 A	06-Aug-15 A
Engineering Design		957	03-Sep-14 A	17-Apr-17 A
ND20140	Basis of Design Report (B&C) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	330	03-Sep-14 A	29-Jul-15 A
ND20150	30% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	127	06-Aug-15 A	10-Dec-15 A
ND20011	30% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	21	11-Dec-15 A	31-Dec-15 A
ND20021	60% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	84	01-Jan-16 A	24-Mar-16 A
ND20031	60% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	11	25-Mar-16 A	04-Apr-16 A
ND20040	100% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	353	05-Apr-16 A	23-Mar-17 A
ND71430	Engineering Design - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	958	03-Sep-14 A	17-Apr-17 A
ND40380	100% Design Review/Permit Ready Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	25	24-Mar-17 A	17-Apr-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70280	FDEP Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	47	25-Oct-15 A	10-Dec-15 A
ND70290	RER Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	30-Jun-17 A
ND70310	Fire Department Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	24-Aug-17 A
ND71440	Permitting - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	733	25-Oct-15 A	10-Oct-17 A
ND70300	City of North Miami Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	186	24-Apr-17 A	10-Oct-17 A
Procurement		550	10-Jul-17 A	05-Dec-18 A
ND71550	GMOU submittal and approval - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	22	10-Jul-17 A	31-Jul-17 A
ND71480	Internal Bid Package Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	3	30-Oct-17 A	12-Nov-17 A
ND20880	Design Documents Sent to Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	14-Dec-17 A	
ND20890	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Nov-17 A	08-Feb-18 A
ND20900	Advertise Bid Package - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	09-Feb-18 A	
ND20910	Bid Solicitation Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	34	09-Feb-18 A	20-May-18 A
ND20920	Bids Due - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	21-May-18 A	
ND20930	Bid Review Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	19	21-May-18 A	12-Oct-18 A
ND20940	Award Recommendation - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0		12-Oct-18 A
ND71450	Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	223	14-Dec-17 A	05-Dec-18 A
ND20950	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Oct-18 A	05-Dec-18 A
Construction		1472	06-Dec-18 A	30-Sep-24
ND10268	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers & Odor Control	0	06-Dec-18 A	
ND71460	Construction - ND Primary Clarifiers & Odor Control (Remaining Scope)	999	06-Dec-18 A	14-Sep-22 A
ND71810	Commissioning - ND Primary Clarifiers & Odor Control	30	22-Aug-22 A	14-Sep-22 A
ND10420	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND40290	Project Closeout - ND Primary Clarifiers & Odor Control	90	14-Sep-22 A	30-Sep-24*
Project Administration		2483	03-Sep-14 A	30-Sep-24
ND21510	WASD Project Administration - ND Primary Clarifiers & Odor Control	2483	03-Sep-14 A	30-Sep-24
3.03 Oxygenation Trains		4153	25-Apr-17 A	06-Sep-28
Pre-Design		2045	25-Apr-17 A	02-Nov-23 A
ND11385	Pre-Design (BODR) - ND Oxygenation Trains	150	21-Jul-17 A	01-Jun-18 A
ND71620	Pre-Design (Tank #5 Rehab) - ND Oxygenation Trains	190	25-Apr-17 A	04-Oct-18 A
ND72070	TA Revision - ND Oxygenation Trains	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND70880	EPA Start Date for Engineering Design - ND Oxygenation Trains	0	01-Jan-19 A	
ND20230	Basis of Design Report (BODR) - ND Oxygenation Trains	286	01-Jun-18 A	08-Apr-19 A
ND20240	BODR Review/Re-submittal - ND Oxygenation Trains	30	09-Apr-19 A	09-Jul-19 A
ND70400	EPA Compliance Date for Engineering Design - ND Oxygenation Trains	0		14-Oct-19 A
ND20250	Negotiate Phase II Design - ND Oxygenation Trains	125	02-May-19 A	04-Nov-19 A
ND20260	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygenation Trains	145	05-Nov-19 A	22-May-20 A
ND40470	Issue Final RDBS - ND Oxygenation Trains	145	05-Nov-19 A	07-Aug-20 A
ND20280	DCP Design Review - ND Oxygenation Trains	45	23-May-20 A	28-Jan-21 A
ND20290	Final DCP Submittal - ND Oxygenation Trains	31	29-Jan-21 A	05-Feb-21 A
ND10310	Engineering Design - ND Oxygenation Trains	815	01-Jun-18 A	16-Nov-24
ND72080	Updated Design - ND Oxygenation Trains	408	06-Oct-23 A	16-Nov-24
Permitting		2024	15-Oct-19 A	15-May-25
ND70890	EPA Start Date for Permitting - ND Oxygenation Trains	0	15-Oct-19 A	
ND70410	EPA Compliance Date for Permitting - ND Oxygenation Trains	0		13-Oct-20 A
ND10350	Permitting - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND71660	Permitting (BODR) - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND72130	Permitting (Updated Design) - ND Oxygenation Trains	180	17-Nov-24	15-May-25
Procurement		2978	19-Jun-17 A	13-Aug-25
ND71630	P.O. for Tank #5 Cleaning - ND Oxygenation Trains	196	19-Jun-17 A	27-Jan-19 A
ND71390	RDBS Sent to Procurement - ND Oxygenation Trains	31	07-Jul-20 A	06-Sep-20 A
ND21210	Submit/Approve SBD Goals and Request to Advertise - ND Oxygenation Trains	30	07-Sep-20 A	07-Oct-20 A
ND70900	EPA Start Date for Procurement - ND Oxygenation Trains	0	14-Oct-20 A	
ND21220	Advertise RDBS - ND Oxygenation Trains	0	22-Oct-20 A	
ND71900	Request for Qualifications - ND Oxygenation Trains	90	22-Oct-20 A	30-Nov-20 A
ND71910	Qualifications Package Due - ND Oxygenation Trains	0	01-Dec-20 A	



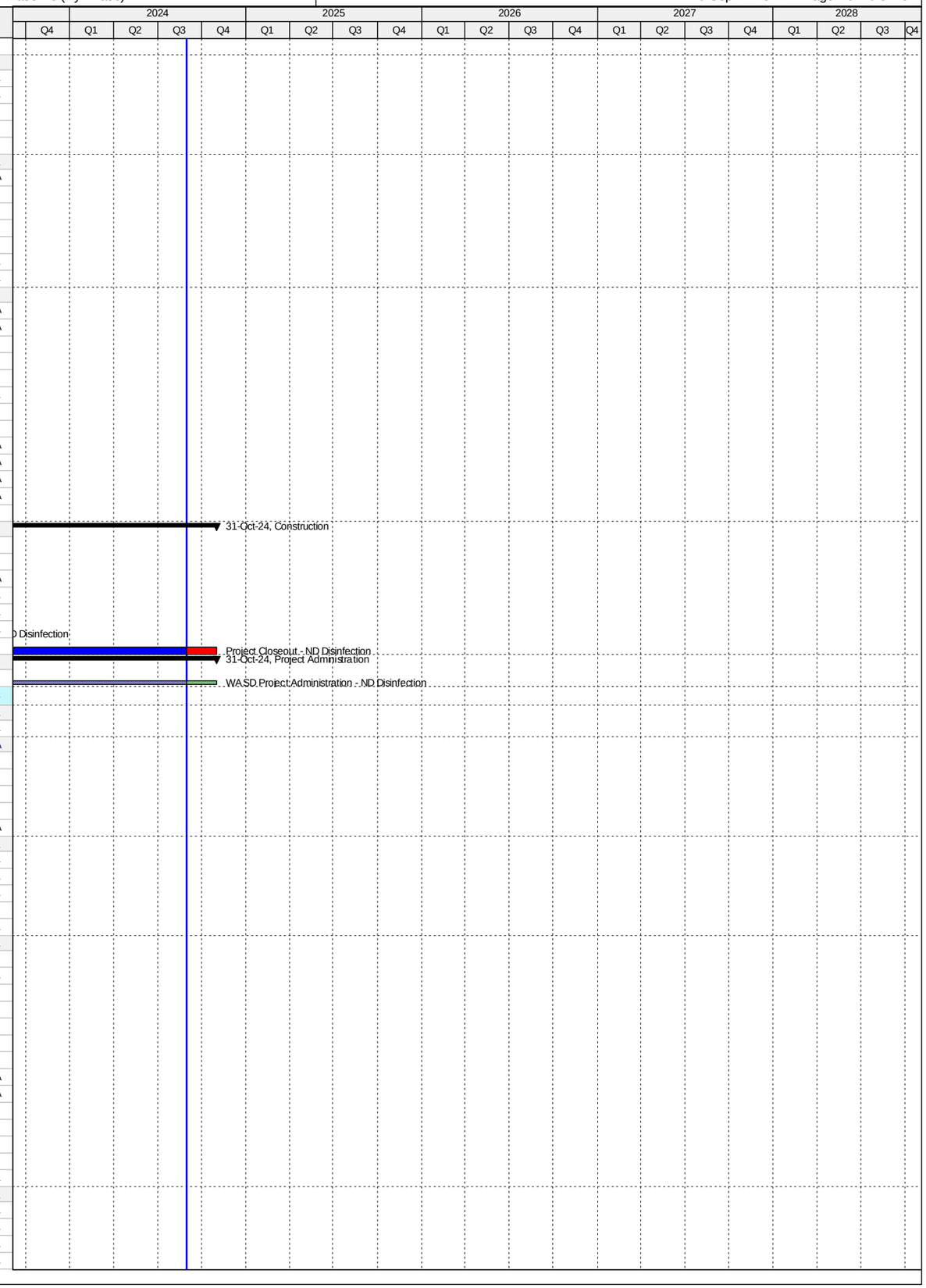
Activity ID	Activity Name	Original Duration	Start	Finish
ND71940	Qualification Review Period - ND Oxygenation Trains	131	01-Dec-20 A	04-Mar-21 A
ND71920	Shortlist Published - ND Oxygenation Trains	0	06-Mar-21 A	
ND21230	Request for Proposals - ND Oxygenation Trains	125	06-Mar-21 A	28-Jun-21 A
ND21240	Proposals Due - ND Oxygenation Trains	0	28-Jun-21 A	
ND21250	Proposal Review Period - ND Oxygenation Trains	30	29-Jun-21 A	26-Jul-21 A
ND21260	Step II Meeting: Bidders Presentation & Ranking - ND Oxygenation Trains	0		26-Jul-21 A
ND70420	EPA Compliance Date for Procurement - ND Oxygenation Trains	0		13-Oct-21 A
ND71930	Contract Negotiations - ND Oxygenation Trains	80	27-Jul-21 A	19-Oct-22 A
ND21270	Bids were Rejected/Cancelled - ND Oxygenation Trains	0		19-Oct-22 A
ND10390	Procurement - ND Oxygenation Trains	581	07-Jul-20 A	13-Aug-25
ND72090	Procurement (Updated Design) - ND Oxygenation Trains	270	17-Nov-24	13-Aug-25
Construction		3505	28-Jan-19 A	06-Sep-28
ND71640	Cleaning of Tank #5 - ND Oxygenation Trains	180	28-Jan-19 A	21-Apr-19 A
ND70910	EPA Start Date for Construction - ND Oxygenation Trains	0	14-Oct-21 A	
ND10428	Contractor Notice to Proceed (NTP) - ND Oxygenation Trains	0	14-Aug-25	
ND70430	EPA Compliance Date for Construction - ND Oxygenation Trains	0		06-Mar-26*
ND10430	Construction - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71700	Construction (Remaining Scope of Work) - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71820	Commissioning - ND Oxygenation Trains	30	10-Apr-28	09-May-28
ND10510	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygenation Trains	0		09-May-28*
ND40300	Project Closeout - ND Oxygenation Trains	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21520	WASD Project Administration - ND Oxygenation Trains	2273	01-Jun-18 A	06-Sep-28
3.04 Oxygen Production		4066	21-Jul-17 A	06-Sep-28
Pre-Design		1958	21-Jul-17 A	02-Nov-23 A
ND70750	Pre-Design (BODR) - ND Oxygen Production	150	21-Jul-17 A	01-Jun-18 A
ND72000	TA Revision - ND Oxygen Production	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND20160	Basis of Design Report (BODR) - ND Oxygen Production	286	01-Jun-18 A	08-Apr-19 A
ND20170	BODR Review/Re-submittal - ND Oxygen Production	30	09-Apr-19 A	09-Jul-19 A
ND20180	Negotiate Phase II Design - ND Oxygen Production	125	02-May-19 A	04-Nov-19 A
ND70920	EPA Start Date for Engineering Design - ND Oxygen Production	0	01-Apr-20 A	
ND20190	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygen Production	145	05-Nov-19 A	22-May-20 A
ND40480	Issue Final RDBS - ND Oxygen Production	145	05-Nov-19 A	07-Aug-20 A
ND70440	EPA Compliance Date for Engineering Design - ND Oxygen Production	0		17-Dec-20 A
ND20210	DCP Design Review - ND Oxygen Production	45	23-May-20 A	28-Jan-21 A
ND20310	Final DCP Submittal - ND Oxygen Production	31	29-Jan-21 A	05-Feb-21 A
ND10370	Engineering Design - ND Oxygen Production	815	01-Jun-18 A	16-Nov-24
ND72010	Updated Design - ND Oxygen Production	408	06-Oct-23 A	16-Nov-24
Permitting		1597	07-Dec-20 A	15-May-25
ND70940	EPA Start Date for Permitting - ND Oxygen Production	0	18-Dec-20 A	
ND10400	Permitting - ND Oxygen Production	60	07-Dec-20 A	18-Jun-21 A
ND70450	EPA Compliance Date for Permitting - ND Oxygen Production	0		17-Dec-21 A
ND72140	Permitting (Updated Design) - ND Oxygen Production	180	17-Nov-24	15-May-25
Procurement		1802	07-Jul-20 A	13-Aug-25
ND71400	RDBS Sent to Procurement - ND Oxygen Production	31	07-Jul-20 A	06-Sep-20 A
ND21290	Submit/Approve SBD Goals and Request to Advertise - ND Oxygen Production	30	07-Sep-20 A	07-Oct-20 A
ND21300	Advertise RDBS - ND Oxygen Production	0	22-Oct-20 A	
ND71950	Request for Qualifications - ND Oxygen Production	40	22-Oct-20 A	30-Nov-20 A
ND71960	Qualifications Package Due - ND Oxygen Production	0	01-Dec-20 A	
ND71970	Qualifications Review Period - ND Oxygen Production	131	01-Dec-20 A	04-Mar-21 A
ND71980	Shortlist Published - ND Oxygen Production	0	06-Mar-21 A	
ND21310	Request for Proposals - ND Oxygen Production	125	06-Mar-21 A	28-Jun-21 A
ND21320	Proposals Due - ND Oxygen Production	0	28-Jun-21 A	
ND21330	Proposal Review Period - ND Oxygen Production	30	29-Jun-21 A	26-Jul-21 A
ND21340	II Meeting: Bidders Presentation & Ranking - ND Oxygen Production	0		26-Jul-21 A
ND70930	EPA Start Date for Procurement - ND Oxygen Production	0	18-Dec-21 A	
ND71990	Contract Negotiations - ND Oxygen Production	80	27-Jul-21 A	19-Oct-22 A
ND21350	Bids were Rejected/Cancelled - ND Oxygen Production	0		19-Oct-22 A
ND70460	EPA Compliance Date for Procurement - ND Oxygen Production	0		17-Dec-22 A
ND10450	Procurement - ND Oxygen Production	581	07-Jul-20 A	13-Aug-25
ND72020	Procurement (Updated Design) - ND Oxygen Production	270	17-Nov-24	13-Aug-25
Construction		2077	18-Dec-22 A	06-Sep-28
ND70950	EPA Start Date for Construction - ND Oxygen Production	0	18-Dec-22 A	
ND10488	Contractor Notice to Proceed (NTP) - ND Oxygen Production	0	14-Aug-25	
ND70470	EPA Compliance Date for Construction - ND Oxygen Production	0		06-Mar-26*
ND10490	Construction - ND Oxygen Production	1000	14-Aug-25	09-May-28
ND71830	Commissioning - ND Oxygen Production	30	10-Apr-28	09-May-28
ND10500	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygen Production	0		09-May-28*
ND40310	Project Closeout - ND Oxygen Production	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21530	WASD Project Administration - ND Oxygen Production	2273	01-Jun-18 A	06-Sep-28
3.05 Secondary Clarifiers		4842	23-May-14 A	24-Aug-27
Engineering Design		2286	28-Aug-14 A	12-Nov-20 A



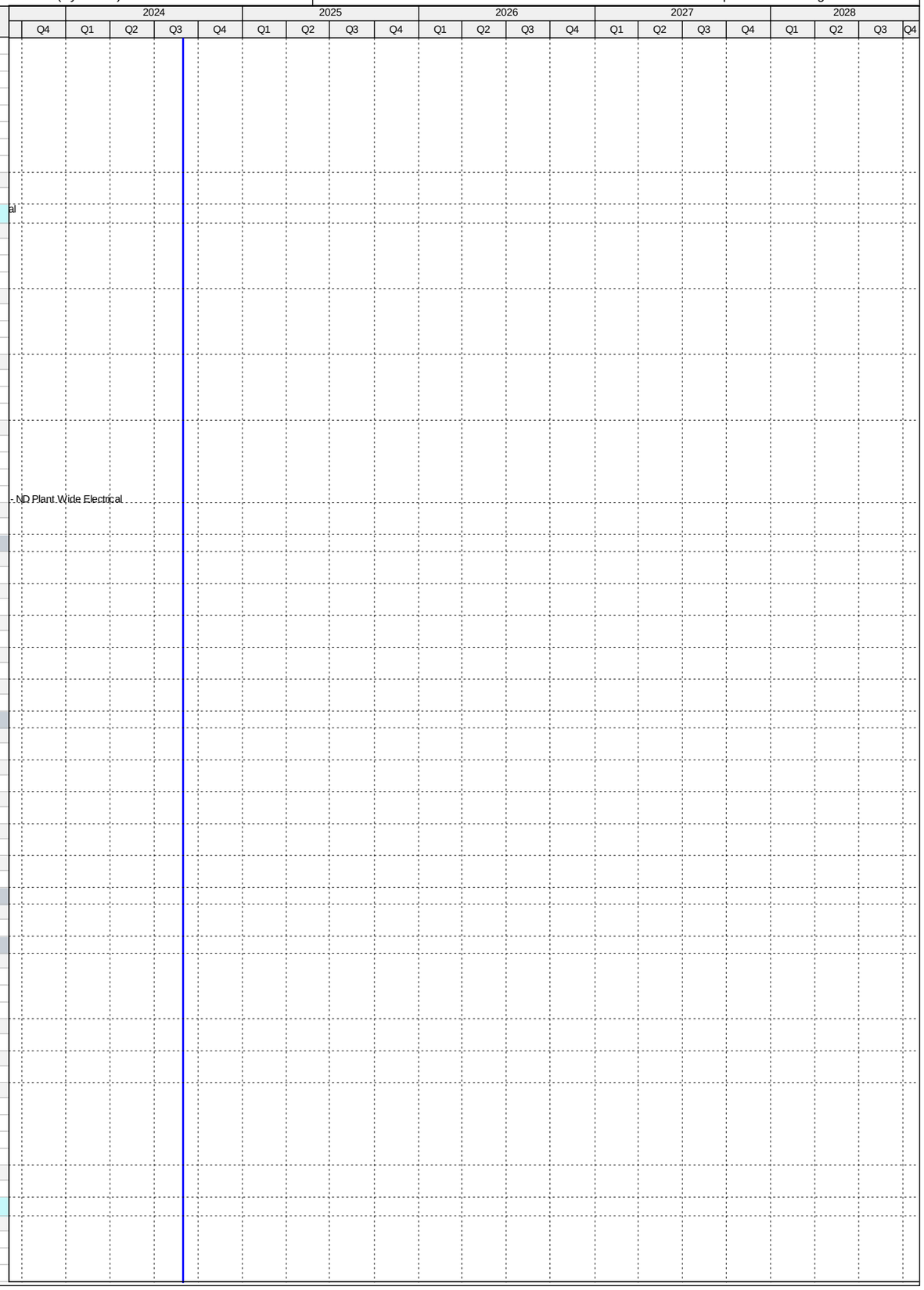
Activity ID	Activity Name	Original Duration	Start	Finish
ND10300	Engineering Design - ND Secondary Clarifiers	925	28-Aug-14 A	09-Mar-17 A
ND70960	EPA Start Date for Engineering Design - ND Secondary Clarifiers	0	31-Dec-18 A	
ND70480	EPA Compliance Date for Engineering Design - ND Secondary Clarifiers	0		12-Nov-20 A
Permitting		2257	27-Mar-15 A	11-May-21 A
ND10360	Permitting - ND Secondary Clarifiers	945	27-Mar-15 A	10-Oct-17 A
ND70970	EPA Start Date for Permitting - ND Secondary Clarifiers	0	13-Nov-20 A	
ND70490	EPA Compliance Date for Permitting - ND Secondary Clarifiers	0		11-May-21 A
Procurement		2736	03-Oct-14 A	05-Feb-22 A
ND10410	Procurement - ND Secondary Clarifiers	1393	03-Oct-14 A	16-Dec-18 A
ND70980	EPA Start Date for Procurement - ND Secondary Clarifiers	0	06-Feb-21 A	
ND70500	EPA Compliance Date for Procurement - ND Secondary Clarifiers	0		05-Feb-22 A
Construction		4601	19-Jan-15 A	24-Aug-27
ND70990	EPA Start Date for Construction - ND Secondary Clarifiers	0	01-Dec-18 A	
ND10470	Construction - ND Secondary Clarifiers	3311	19-Jan-15 A	15-Feb-25
ND10520	Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers	0		15-Feb-25*
ND70510	EPA Compliance Date for Construction - ND Secondary Clarifiers	0		24-Aug-27*
3.05 (1) Secondary Clarifiers (Replace Mechanisms #1-10		1158	28-Aug-14 A	29-Jun-17 A
Engineering Design		281	28-Aug-14 A	05-Jun-15 A
ND20030	Engineering Design (BODR) - Replace Mechanisms #3, 6 & 8	142	28-Aug-14 A	16-Jan-15 A
ND20690	Engineering Design (BODR) - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	122	04-Feb-15 A	05-Jun-15 A
Procurement		353	03-Oct-14 A	21-Sep-15 A
ND20050	Procurement - Replace Mechanisms #3, 6 & 8	106	03-Oct-14 A	16-Jan-15 A
ND20700	Procurement - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	230	04-Feb-15 A	21-Sep-15 A
Construction		1014	19-Jan-15 A	29-Jun-17 A
ND20060	Construction - Replace Mechanisms #3, 6 & 8	316	19-Jan-15 A	30-Nov-15 A
ND72150	Construction (Summary) - Replace Mechanisms #1-10	0	19-Jan-15 A	30-Mar-17 A
ND20710	Construction - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	556	22-Sep-15 A	30-Mar-17 A
ND20070	Substantial Completion (CD Compliance Date 8/24/27) - Replace Mechanisms #1-10	0		30-Mar-17 A
ND70730	Project Closeout - Replace Mechanisms #1-10	212	31-Mar-17 A	29-Jun-17 A
Project Administration		1158	28-Aug-14 A	29-Jun-17 A
ND21540	WASD Project Administration - Replace Mechanisms #1-10	1158	28-Aug-14 A	29-Jun-17 A
3.05 (2) Secondary Clarifiers (Remaining Scope of Work)		3954	23-May-14 A	19-Mar-25
Pre-Design		97	23-May-14 A	27-Aug-14 A
ND11405	Pre-Design - ND Secondary Clarifiers (Remaining Scope)	97	23-May-14 A	27-Aug-14 A
Engineering Design		924	28-Aug-14 A	09-Mar-17 A
ND20320	Basis of Design Report (BODR) - ND Secondary Clarifiers	216	28-Aug-14 A	31-Mar-15 A
ND20330	Negotiate Scope & Cost with MWH - ND Secondary Clarifiers (Remaining Scope)	233	23-Feb-15 A	13-Oct-15 A
ND20335	Issue Task Authorization - ND Secondary Clarifiers (Remaining Scope)	0	18-Dec-15 A	
ND20340	30% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	161	18-Dec-15 A	26-May-16 A
ND20350	30% Design Review - ND Secondary Clarifiers (Remaining Scope)	7	27-May-16 A	02-Jun-16 A
ND20360	60% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	147	03-Jun-16 A	27-Oct-16 A
ND20370	60% Design Review - ND Secondary Clarifiers (Remaining Scope)	12	28-Oct-16 A	08-Nov-16 A
ND20380	100% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	93	09-Nov-16 A	09-Feb-17 A
ND20090	Engineering Design - ND Secondary Clarifiers (Remaining Scope)	925	28-Aug-14 A	09-Mar-17 A
ND40490	100% Design Review/Permit Ready Submittal - ND Secondary Clarifiers (Remaining Scope)	28	10-Feb-17 A	09-Mar-17 A
Permitting		945	27-Mar-15 A	10-Oct-17 A
ND70240	FDEP Permit - ND Secondary Clarifiers (Remaining Scope)	693	27-Mar-15 A	16-Feb-17 A
ND70250	RER Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	23-Jun-17 A
ND70270	Fire Department Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	24-Aug-17 A
ND20100	Permitting - ND Secondary Clarifiers (Remaining Scope)	945	27-Mar-15 A	10-Oct-17 A
ND70260	City of North Miami Permit - ND Secondary Clarifiers (Remaining Scope)	186	24-Apr-17 A	10-Oct-17 A
Procurement		586	26-May-17 A	16-Dec-18 A
ND71560	GMOU submittal and approval - ND Secondary Clarifiers (Remaining Scope)	21	26-May-17 A	15-Jun-17 A
ND71410	Internal Bid Package Review - ND Secondary Clarifiers (Remaining Scope)	14	08-Nov-17 A	14-Dec-17 A
ND20960	Design Documents Sent to Procurement - ND Secondary Clarifiers (Remaining Scope)	0	15-Dec-17 A	
ND20970	Submit/Approve SBD Goals and Request to Advertise - ND Secondary Clarifiers (Remaining Scope)	60	01-Dec-17 A	21-Feb-18 A
ND20980	Advertise Bid Package - ND Secondary Clarifiers (Remaining Scope)	0	22-Feb-18 A	
ND20990	Bid Solicitation Period - ND Secondary Clarifiers (Remaining Scope)	37	22-Feb-18 A	26-Apr-18 A
ND21000	Bids Due - ND Secondary Clarifiers (Remaining Scope)	0	27-Apr-18 A	
ND21010	Bid Review Period - ND Secondary Clarifiers (Remaining Scope)	30	27-Apr-18 A	02-Oct-18 A
ND21020	Award Recommendation - ND Secondary Clarifiers (Remaining Scope)	0		02-Oct-18 A
ND20110	Procurement - ND Secondary Clarifiers (Remaining Scope)	256	15-Dec-17 A	16-Dec-18 A
ND21030	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Secondary Clarifiers (Remaining Scope)	60	03-Oct-18 A	16-Dec-18 A
Construction		2251	20-Dec-18 A	19-Mar-25
ND20118	Contractor Notice to Proceed (NTP) - ND Secondary Clarifiers (Remaining Scope)	0	20-Dec-18 A	
ND72170	Construction (Main Contract) - ND Secondary Clarifiers (Remaining Scope)	405	20-Dec-18 A	14-Aug-23 A
ND20120	Construction - ND Secondary Clarifiers (Remaining Scope)	1395	20-Dec-18 A	15-Feb-25
ND71840	Commissioning - ND Secondary Clarifiers	37	14-Jul-23 A	15-Feb-25
ND72160	Construction (Clarifier #12) - ND Secondary Clarifiers (Remaining Scope)	370	11-Dec-23 A	15-Feb-25
ND20130	3.05 (2) Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers (Remaining Scope)	0		15-Feb-25*
ND40320	Project Closeout - ND Secondary Clarifiers	32	16-Feb-25	19-Mar-25*
Project Administration		3545	28-Aug-14 A	19-Mar-25
ND21550	WASD Project Administration - ND Secondary Clarifiers	3545	28-Aug-14 A	19-Mar-25
3.06 Disinfection		2969	21-Apr-14 A	31-Oct-24
Pre-Design		114	16-Feb-15 A	10-Jun-15 A



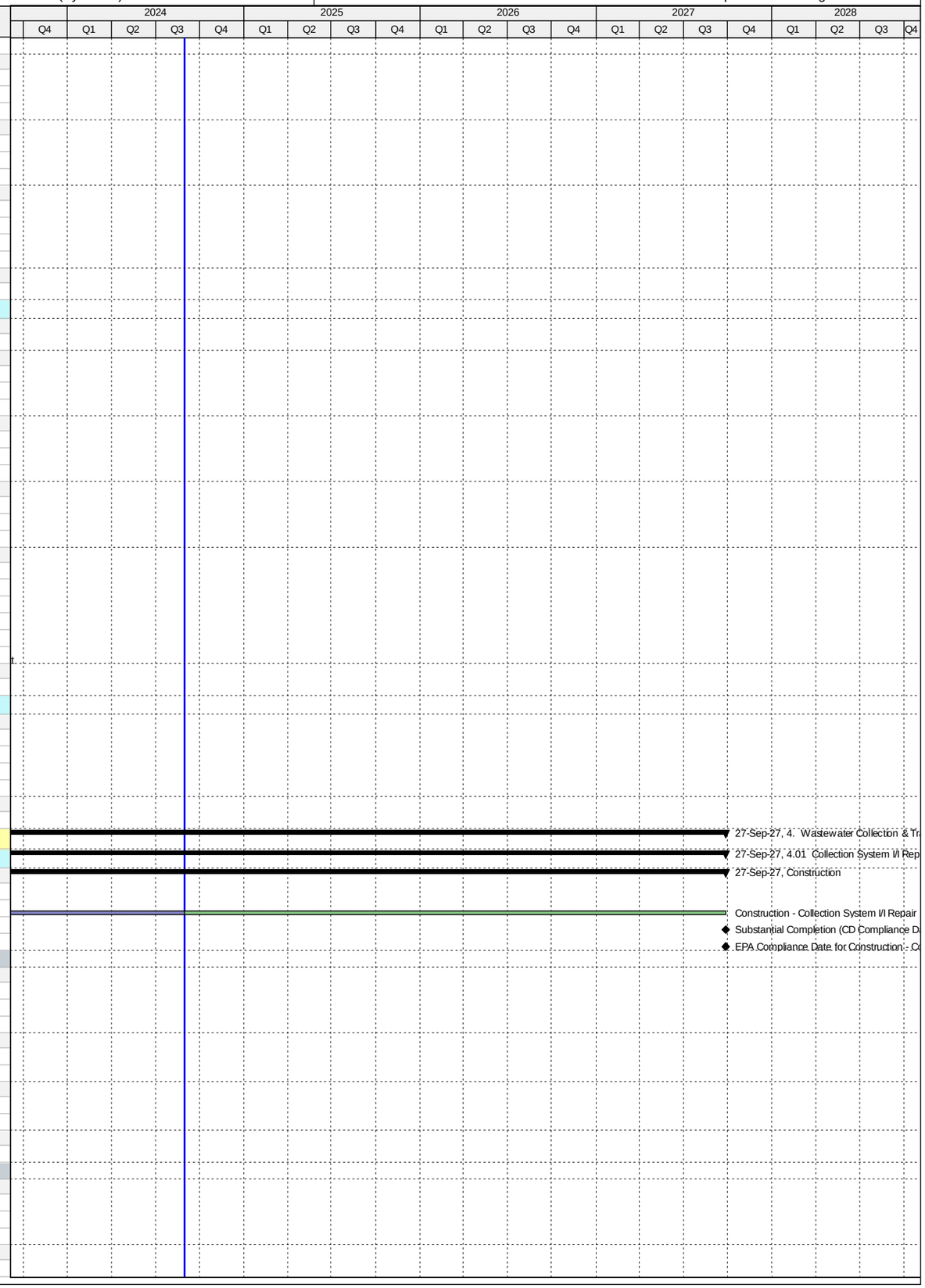
Activity ID	Activity Name	Original Duration	Start	Finish
ND20010	Pre-Design - ND Disinfection	115	16-Feb-15 A	10-Jun-15 A
Engineering Design		1081	21-Apr-14 A	06-Apr-17 A
ND20000	Review Existing Design for Storm Surge & Code Changes - ND Disinfection	253	21-Apr-14 A	29-Dec-14 A
ND20020	Revise Design for Code and Storm Surge Changes - ND Disinfection	267	11-Jun-15 A	03-Mar-16 A
ND10190	Engineering Design - ND Disinfection	826	21-Apr-14 A	24-Jul-16 A
ND71000	EPA Start Date for Engineering Design - ND Disinfection	0	01-Feb-17 A	
ND70520	EPA Compliance Date for Engineering Design - ND Disinfection	0		06-Apr-17 A
Permitting		901	25-Jul-16 A	22-Feb-19 A
ND70770	City of N. Miami Permit - ND Disinfection	22	25-Jul-16 A	15-Aug-16 A
ND71010	EPA Start Date for Permitting - ND Disinfection	0	07-Apr-17 A	
ND70780	DERM Permit - ND Disinfection	443	15-Aug-16 A	22-Nov-17 A
ND70530	EPA Compliance Date for Permitting - ND Disinfection	0		06-Apr-18 A
ND71880	FDEP Permit - ND Disinfection	43	31-Oct-18 A	13-Nov-18 A
ND10200	Permitting - ND Disinfection	464	25-Jul-16 A	22-Feb-19 A
ND71870	Bldg Dept, RER, Fire Dept - City of North Miami Permit - ND Disinfection	112	23-Aug-18 A	22-Feb-19 A
Procurement		634	04-Aug-17 A	06-Apr-19 A
ND71590	GMOU submittal and approval - ND Disinfection	26	04-Aug-17 A	29-Aug-17 A
ND71420	Internal Bid Package Review - ND Disinfection	28	09-Aug-17 A	05-Sep-17 A
ND21040	Design Documents Sent to Procurement - ND Disinfection	0	21-Nov-17 A	
ND21050	Submit/Approve SBD Goals and Request to Advertise - ND Disinfection	60	05-Oct-17 A	04-Jan-18 A
ND21060	Advertise Bid Package - ND Disinfection	0	05-Jan-18 A	
ND21070	Bid Solicitation Period - ND Disinfection	60	05-Jan-18 A	07-Mar-18 A
ND21080	Bids Due - ND Disinfection	0	08-Mar-18 A	
ND71020	EPA Start Date for Procurement - ND Disinfection	0	07-Apr-18 A	
ND21090	Bid Review Period - ND Disinfection	30	08-Mar-18 A	30-Aug-18 A
ND21100	Award Recommendation - ND Disinfection	0		30-Aug-18 A
ND10260	Procurement - ND Disinfection	227	21-Nov-17 A	10-Sep-18 A
ND21110	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Disinfection	71	31-Aug-18 A	10-Sep-18 A
ND70540	EPA Compliance Date for Procurement - ND Disinfection	0		06-Apr-19 A
Construction		1173	25-Feb-19 A	31-Oct-24
ND10328	Contractor Notice to Proceed (NTP) - ND Disinfection	0	25-Feb-19 A	
ND71030	EPA Start Date for Construction - ND Disinfection	0	07-Apr-19 A	
ND70550	EPA Compliance Date for Construction - ND Disinfection	0		09-Sep-20 A
ND10330	Construction - ND Disinfection	520	25-Feb-19 A	05-Mar-22 A
ND71850	Commissioning - ND Disinfection	30	14-Oct-21 A	05-Mar-22 A
ND10380	Substantial Completion (CD Compliance Date 9/09/20) - ND Disinfection	0		05-Mar-22 A
ND40330	Project Closeout - ND Disinfection	60	06-Mar-22 A	31-Oct-24*
Project Administration		1735	11-Jun-15 A	31-Oct-24
ND21560	WASD Project Administration - ND Disinfection	1735	11-Jun-15 A	31-Oct-24
3.07 Effluent Disposal		2870	21-Feb-14 A	28-Dec-21 A
Pre-Design		145	06-Oct-14 A	28-Feb-15 A
ND11415	2 - Pre-Design - ND Ocean Outfall Pump Station	146	06-Oct-14 A	28-Feb-15 A
Engineering Design		825	09-Jul-14 A	12-Sep-16 A
ND20780	1b - Engineering Design - DIW Pump Station Electrical	119	09-Jul-14 A	06-Oct-14 A
ND10120	Engineering Design (Summary) - ND Effluent Disposal	431	09-Jul-14 A	16-Oct-15 A
ND20730	1a - Engineering Design - DIW Pump Station Mechanical	431	12-Aug-14 A	16-Oct-15 A
ND71040	EPA Start Date for Engineering Design - ND Effluent Disposal	0	01-Dec-15 A	
ND70560	EPA Compliance Date for Engineering Design - ND Effluent Disposal	0		12-Sep-16 A
Permitting		1778	17-Feb-15 A	27-Dec-19 A
ND20790	1b - Permitting - DIW Pump Station Electrical	31	17-Feb-15 A	19-Mar-15 A
ND10140	Permitting (Summary) - ND Effluent Disposal	291	17-Feb-15 A	04-Dec-15 A
ND20740	1a - Permitting - DIW Pump Station Mechanical	207	12-May-15 A	04-Dec-15 A
ND71050	EPA Start Date for Permitting - ND Effluent Disposal	0	13-Sep-16 A	
ND70570	EPA Compliance Date for Permitting - ND Effluent Disposal	0		27-Dec-19 A
Procurement		2291	21-Feb-14 A	07-May-20 A
ND20800	1b - Procurement - DIW Pump Station Electrical	110	21-Feb-14 A	10-Jun-14 A
ND11425	1b - Owner Pre-Purchase Elect. Equip. - DIW Pump Station Electrical	586	10-May-14 A	16-Dec-15 A
ND21120	1a - Design Documents Sent to Procurement - DIW Pump Station Mechanical	0	06-May-16 A	
ND21130	1a - Submit/Approve SBD Goals and Request to Advertise - DIW Pump Station Mechanical	28	06-May-16 A	02-Jun-16 A
ND21140	1a - Advertise Bid Package - DIW Pump Station Mechanical	0	03-Jun-16 A	
ND21150	1a - Bid Solicitation Period - DIW Pump Station Mechanical	41	03-Jun-16 A	13-Jul-16 A
ND21160	1a - Bids Due - DIW Pump Station Mechanical	0	14-Jul-16 A	
ND21170	1a - Bid Review Period - DIW Pump Station Mechanical	50	14-Jul-16 A	01-Sep-16 A
ND21180	1a - Award Recommendation - DIW Pump Station Mechanical	0		01-Sep-16 A
ND20750	1a - Procurement - DIW Pump Station Mechanical	165	06-May-16 A	17-Oct-16 A
ND21190	1a - Final Approvals (BCC, Mayor, Risk Mgmt.) - DIW Pump Station Mechanical	46	02-Sep-16 A	17-Oct-16 A
ND10230	Procurement (Summary) - ND Effluent Disposal	970	21-Feb-14 A	17-Oct-16 A
ND71060	EPA Start Date for Procurement- ND Effluent Disposal	0	13-Sep-17 A	
ND70580	EPA Compliance Date for Procurement - ND Effluent Disposal	0		07-May-20 A
Construction		2587	01-Dec-14 A	28-Dec-21 A
ND11345	2 - Construction - ND Ocean Outfall Pump Station	96	01-Dec-14 A	06-Mar-15 A
ND11355	2 - Substantial Completion (CD Compliance Date 12/28/21) - ND Ocean Outfall Pump Station	0		06-Mar-15 A
ND20810	1b - Construction - DIW Pump Station Electrical	317	18-Feb-15 A	31-Dec-15 A
ND20820	1b - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Electrical	0		31-Dec-15 A



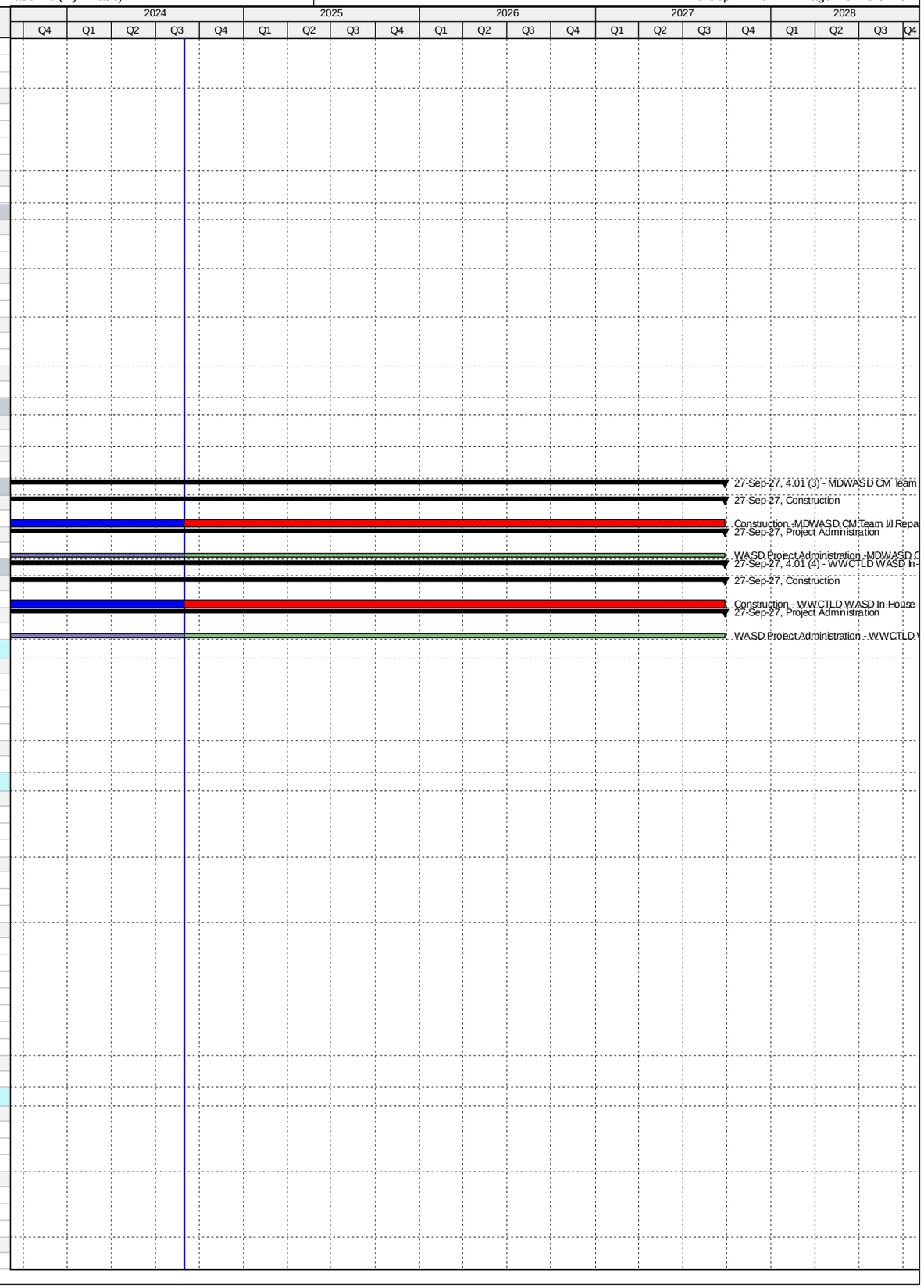
Activity ID	Activity Name	Original Duration	Start	Finish
ND20758	1a - Contractor Notice to Proceed (NTP) - DIW Pump Station Mechanical	0	18-Oct-16 A	
ND20760	1a - Construction - DIW Pump Station Mechanical	609	18-Oct-16 A	29-Jun-18 A
ND10460	Substantial Completion (CD Compliance Date 12/28/21) - ND Effluent Disposal	0		29-Jun-18 A
ND10458	1a - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Mechanical	0		29-Jun-18 A
ND10280	Construction (Summary) - ND Effluent Disposal	1217	18-Feb-15 A	18-Jul-18 A
ND40340	Project Closeout - DIW Pump Station Mechanical	90	29-Jun-18 A	30-Nov-19 A
ND71070	EPA Start Date for Construction - ND Effluent Disposal	0	08-May-20 A	
ND70590	EPA Compliance Date for Construction - ND Effluent Disposal	0		28-Dec-21 A
Project Administration		1560	09-Jul-14 A	30-Nov-19 A
ND21570	WASD Project Administration - DIW Pump Station Electrical	1560	09-Jul-14 A	30-Nov-19 A
3.08 Plant Wide Electrical		3084	21-Apr-14 A	31-Aug-22 A
Engineering Design		1924	21-Apr-14 A	13-Feb-20 A
ND71080	EPA Start Date for Engineering Design - ND Plant Wide Electrical	0	21-Apr-14 A	
ND70600	EPA Compliance Date for Engineering Design - ND Plant Wide Electrical**	0		20-Jan-17 A
ND10040	Engineering Design - ND Plant Wide Electrical	1914	01-May-14 A	13-Feb-20 A
Permitting		1819	01-May-15 A	24-Feb-20 A
ND71090	EPA Start Date for Permitting - ND Plant Wide Electrical	0	21-Jan-17 A	
ND70610	EPA Compliance Date for Permitting - ND Plant Wide Electrical	0		20-Jan-18 A
ND10180	Permitting - ND Plant Wide Electrical	1819	01-May-15 A	24-Feb-20 A
Procurement		2142	12-Mar-15 A	20-Sep-20 A
ND71100	EPA Start Date for Procurement - ND Plant Wide Electrical	0	21-Jan-18 A	
ND70620	EPA Compliance Date for Procurement - ND Plant Wide Electrical	0		20-Jan-19 A
ND10250	Procurement - ND Plant Wide Electrical	2142	12-Mar-15 A	20-Sep-20 A
Construction		2556	01-Oct-15 A	31-Aug-22 A
ND71110	EPA Start Date for Construction - ND Plant Wide Electrical	0	21-Jan-19 A	
ND10320	Construction - ND Plant Wide Electrical	2339	01-Oct-15 A	02-Mar-21 A
ND10480	Substantial Completion (CD Compliance Date 8/20/22) - ND Plant Wide Electrical	0		02-Mar-21 A
ND70630	EPA Compliance Date for Construction - ND Plant Wide Electrical	0		31-Aug-22 A
Project Administration		2857	01-May-14 A	02-Mar-21 A
ND21580	WASD Project Administration - ND Plant Wide Electrical	2857	01-May-14 A	02-Mar-21 A
3.08 (1) - NDWWTP General Electrical In-house Construction (Feeders 1-2)		624	01-May-14 A	15-Jan-16 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND20470	Engineering Design - Electrical Feeders 1-2	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70230	Permitting - Electrical Feeders 1-2	36	01-May-15 A	05-Jun-15 A
Procurement		202	12-Mar-15 A	30-Sep-15 A
ND40520	Procurement - Electrical Feeders 1-2	203	12-Mar-15 A	30-Sep-15 A
Construction		106	01-Oct-15 A	15-Jan-16 A
ND21460	Construction - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
Project Administration		106	01-Oct-15 A	15-Jan-16 A
ND71740	WASD Project Administration - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
3.08 (2) - Electrical Feeders 3-6 (Project 3.01)		1345	01-May-14 A	06-Dec-17 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND70180	Engineering Design - Electrical Feeders 3-6 (Project 3.01)	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70190	Permitting - Electrical Feeders 3-6 (Project 3.01)	36	01-May-15 A	05-Jun-15 A
Procurement		207	08-Apr-15 A	01-Nov-15 A
ND40530	Procurement - Electrical Feeders 3-6 (Project 3.01)	208	08-Apr-15 A	01-Nov-15 A
Construction		795	02-Nov-15 A	06-Dec-17 A
ND21470	Construction - Electrical Feeders 3-6 (Project 3.01)	795	02-Nov-15 A	06-Dec-17 A
Project Administration		1345	01-May-14 A	06-Dec-17 A
ND71750	WASD Project Administration - Electrical Feeders 3-6 (Project 3.01)	1345	01-May-14 A	06-Dec-17 A
3.08 (3) - Electrical Feeders 7-8 (Project 3.04)		0	23-Sep-19 A	23-Sep-19 A
Engineering Design		0	23-Sep-19 A	23-Sep-19 A
ND70140	Child Project Deleted (Scope considered under CD 3.03 / 3.04)	0		23-Sep-19 A
3.08 (4) - Electrical Feeders 9-14		1648	10-Jan-17 A	23-Sep-21 A
Engineering Design		477	18-Oct-18 A	13-Feb-20 A
ND40500	Decision Date for Remaining Feeders - Electrical Feeders 9-10, 13-14	0	18-Oct-18 A	
ND71210	Pre-Design - Electrical Feeders 9-10, 13-14	60	18-Oct-18 A	19-Sep-19 A
ND71890	Engineering Design - Electrical Feeders 9-10, 13-14	77	20-Sep-19 A	13-Feb-20 A
Permitting		87	13-Feb-20 A	24-Feb-20 A
ND71220	Permitting - Electrical Feeders 9-10, 13-14	87	13-Feb-20 A	24-Feb-20 A
Procurement		154	17-Mar-20 A	20-Sep-20 A
ND40550	Procurement - Electrical Feeders 9-10, 13-14	154	17-Mar-20 A	20-Sep-20 A
Construction		1648	10-Jan-17 A	23-Sep-21 A
ND71600	Construction - Electrical Feeders 11&12	100	10-Jan-17 A	19-Apr-17 A
ND71610	Construction - Electrical Feeders 9-14	1839	10-Jan-17 A	02-Mar-21 A
ND21490	Construction - Electrical Feeders 9-10, 13-14	180	21-Sep-20 A	02-Mar-21 A
ND40350	Project Closeout - Electrical Feeders 9-14	60	03-Mar-21 A	23-Sep-21 A
Project Administration		1299	10-Jan-17 A	24-Feb-20 A
ND71770	WASD Project Administration - Electrical Feeders 9-14	1299	10-Jan-17 A	24-Feb-20 A
3.09 Flood Mitigation		1246	04-Apr-14 A	31-Aug-17 A
Engineering Design		422	04-Apr-14 A	30-May-15 A
ND71120	EPA Start Date for Engineering Design - ND Flood Mitigation	0	21-Apr-14 A	
ND20650	Flood Mitigation Interim Solution Letter - ND Flood Mitigation	0	24-Nov-14 A	
ND10030	Engineering Design - ND Flood Mitigation	422	04-Apr-14 A	30-May-15 A



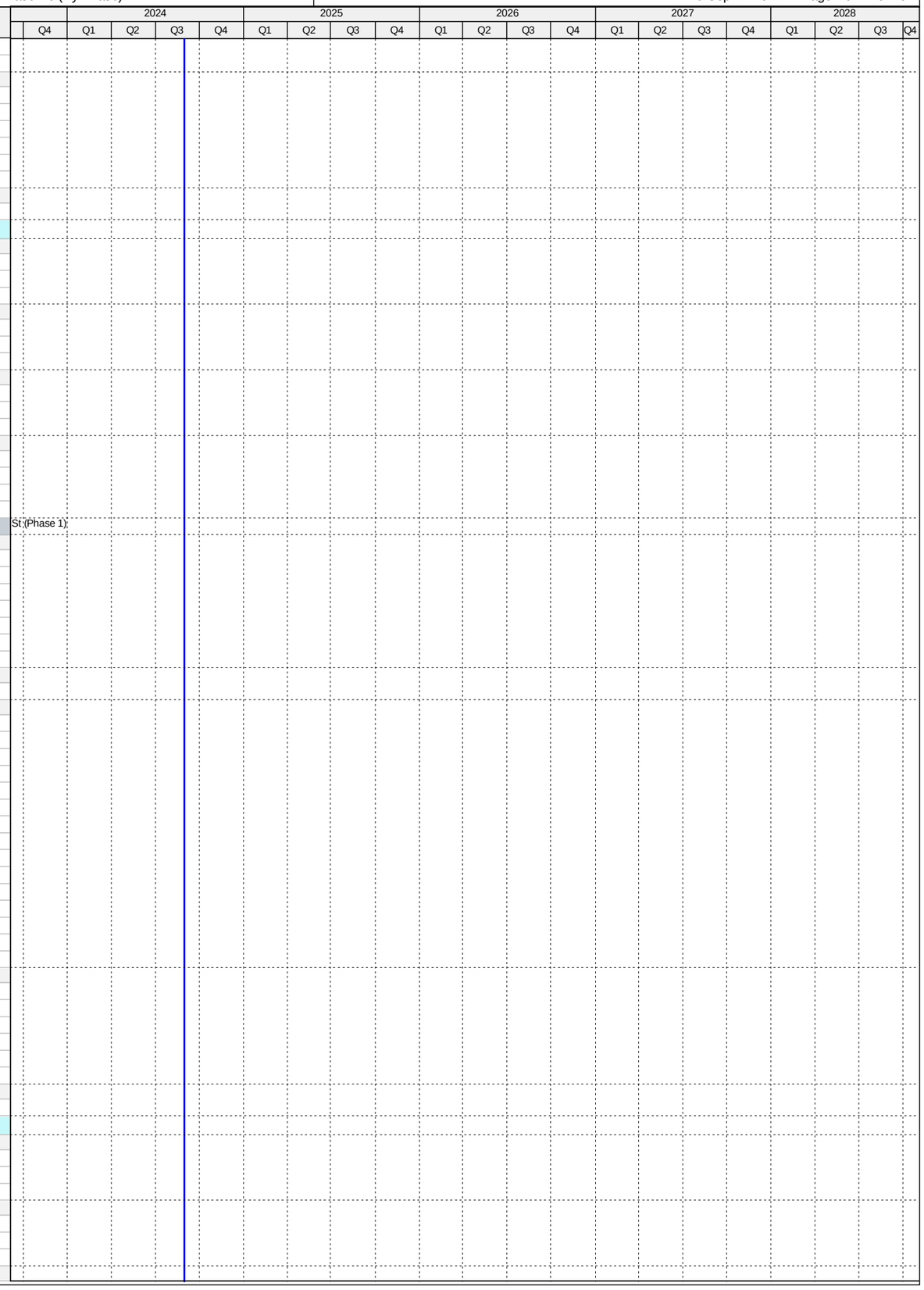
Activity ID	Activity Name	Original Duration	Start	Finish
ND70640	EPA Compliance Date for Engineering Design - ND Flood Mitigation	0		30-May-15 A
Permitting		364	27-Nov-14 A	26-Nov-15 A
ND71130	EPA Start Date for Permitting - ND Flood Mitigation	0	27-Nov-14 A	
ND10060	Permitting - ND Flood Mitigation	1	01-May-15 A	01-May-15 A
ND70650	EPA Compliance Date for Permitting - ND Flood Mitigation	0		26-Nov-15 A
Procurement		574	01-May-15 A	25-Nov-16 A
ND71140	EPA Start Date for Procurement - ND Flood Mitigation	0	27-Nov-15 A	
ND10110	Procurement - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND70660	EPA Compliance Date for Procurement - ND Flood Mitigation	0		25-Nov-16 A
Construction		854	01-May-15 A	31-Aug-17 A
ND10160	Construction - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND10220	Substantial Completion (CD Compliance Date 8/13/17) - ND Flood Mitigation	0		24-Jun-16 A
ND71150	EPA Start Date for Construction - ND Flood Mitigation	0	26-Nov-16 A	
ND70670	EPA Compliance Date for Construction - ND Flood Mitigation	0		31-Aug-17 A
Project Administration		812	04-Apr-14 A	24-Jun-16 A
ND21590	WASD Project Administration - ND Flood Mitigation	813	04-Apr-14 A	24-Jun-16 A
3.10 Yard Piping Replacement		2462	05-Apr-15 A	04-Dec-21 A
Pre-Design		0	06-Apr-15 A	06-Apr-15 A
ND11435	Pre-Design - ND Secondary Clarifiers	1	06-Apr-15 A	06-Apr-15 A
Engineering Design		832	06-Apr-15 A	16-Jul-17 A
ND10100	Engineering Design - ND Yard Piping Replacement	0	06-Apr-15 A	06-Apr-15 A
ND71160	EPA Start Date for Engineering Design - ND Yard Piping Replacement	0	10-Apr-16 A	
ND70680	EPA Compliance Date for Engineering Design - ND Yard Piping Replacement	0		16-Jul-17 A
Permitting		1031	06-Apr-15 A	12-Jan-18 A
ND10150	Permitting - ND Yard Piping Replacement	1	06-Apr-15 A	06-Apr-15 A
ND71170	EPA Start Date for Permitting - ND Yard Piping Replacement	0	17-Jul-17 A	
ND70690	EPA Compliance Date for Permitting - ND Yard Piping Replacement	0		12-Jan-18 A
Procurement		1305	05-Apr-15 A	09-Oct-18 A
ND10240	Procurement - ND Yard Piping Replacement	2	05-Apr-15 A	06-Apr-15 A
ND71180	EPA Start Date for Procurement - ND Yard Piping Replacement	0	13-Jan-18 A	
ND70700	EPA Compliance Date for Procurement - ND Yard Piping Replacement	0		09-Oct-18 A
Construction		2412	25-May-15 A	04-Dec-21 A
ND20870	Rehab 1st 84" Pipe - ND Yard Piping Replacement	123	25-May-15 A	24-Sep-15 A
ND10290	Construction - ND Yard Piping Replacement	366	25-May-15 A	24-May-16 A
ND20860	Rehab 2nd 84" Pipe - ND Yard Piping Replacement	83	03-Mar-16 A	24-May-16 A
ND10440	Substantial Completion (CD Compliance Date 12/04/21) - ND Yard Piping Replacement	0		24-May-16 A
ND71190	EPA Start Date for Construction - ND Yard Piping Replacement	0	10-Oct-18 A	
ND70710	EPA Compliance Date for Construction - ND Yard Piping Replacement	0		04-Dec-21 A
Project Administration		414	06-Apr-15 A	24-May-16 A
ND21600	WASD Project Administration - ND Secondary Clarifiers	415	06-Apr-15 A	24-May-16 A
3.11 SCADA RTU Upgrades		540	30-Sep-13 A	24-Mar-15 A
Construction		540	30-Sep-13 A	24-Mar-15 A
ND71200	EPA Start Date for Construction - ND SCADA RTU Upgrades	0	01-Oct-13 A	
ND10020	Construction - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
ND10070	Substantial Completion (CD Compliance Date 3/24/15) - ND SCADA RTU Upgrades	0		26-Nov-14 A
ND70720	EPA Compliance Date for Construction - ND SCADA RTU Upgrades	0		24-Mar-15 A
Project Administration		422	30-Sep-13 A	26-Nov-14 A
ND71780	WASD Project Administration - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
4. Wastewater Collection & Transmission Line		5841	01-Oct-11 A	27-Sep-27
4.01 Collection System I/I Repairs		5110	01-Oct-13 A	27-Sep-27
Construction		5110	01-Oct-13 A	27-Sep-27
CT71230	EPA Start Date for Construction - Collection System I/I Repair	0	01-Oct-13 A	
CT10070	Construction - Collection System I/I Repair	4161	01-Oct-13 A	27-Sep-27
CT10430	Substantial Completion (CD Compliance Date 9/27/27) - Collection System I/I Repair	0		27-Sep-27*
CT50590	EPA Compliance Date for Construction - Collection System I/I Repair	0		27-Sep-27*
4.01 (1.0) - PMCM CIPP I/I Repairs		3673	01-Feb-15 A	31-Jul-18 A
Engineering Design		1065	01-Feb-15 A	15-Aug-17 A
CT30000	CIPP Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	18	01-Feb-15 A	18-Feb-15 A
CT30090	CIPP Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (PO 168)	55	01-May-16 A	24-Jun-16 A
CT30220	CIPP Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	245	01-May-17 A	15-Aug-17 A
Procurement		730	01-Feb-15 A	31-Jan-17 A
CT30010	CIPP Contractor Procurement - 2015/2016 Fiscal Year	303	01-Feb-15 A	30-Nov-15 A
CT30120	CIPP Contractor Procurement - 2016/2017 Fiscal Year (RPQ PO 193)	183	02-Aug-16 A	31-Jan-17 A
Construction		968	07-Dec-15 A	31-Jul-18 A
CT30060	CIPP Contract (Construction) - 2015/2016 Fiscal Year (PO 168)	446	07-Dec-15 A	24-Feb-17 A
CT30150	CIPP Contract (Construction) - 2016/2017 Fiscal Year (PO 193)	365	01-Aug-17 A	31-Jul-18 A
Project Administration		3673	01-Feb-15 A	31-Jul-18 A
CT80720	WASD Project Administration - PMCM CIPP I/I Repairs	3673	01-Feb-15 A	31-Jul-18 A
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		3624	01-Mar-15 A	22-Jul-18 A
Engineering Design		1037	01-Mar-15 A	15-Aug-17 A
CT30020	Dig & Replace Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30100	Dig & Replace Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2229)	93	01-May-16 A	01-Aug-16 A
CT30180	Dig & Replace Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	185	30-Jun-17 A	15-Aug-17 A
Procurement		687	01-Mar-15 A	16-Jan-17 A
CT38000	Dig & Replace Contractor B Procurement - 2015/2016 Fiscal Year	232	01-Mar-15 A	18-Oct-15 A



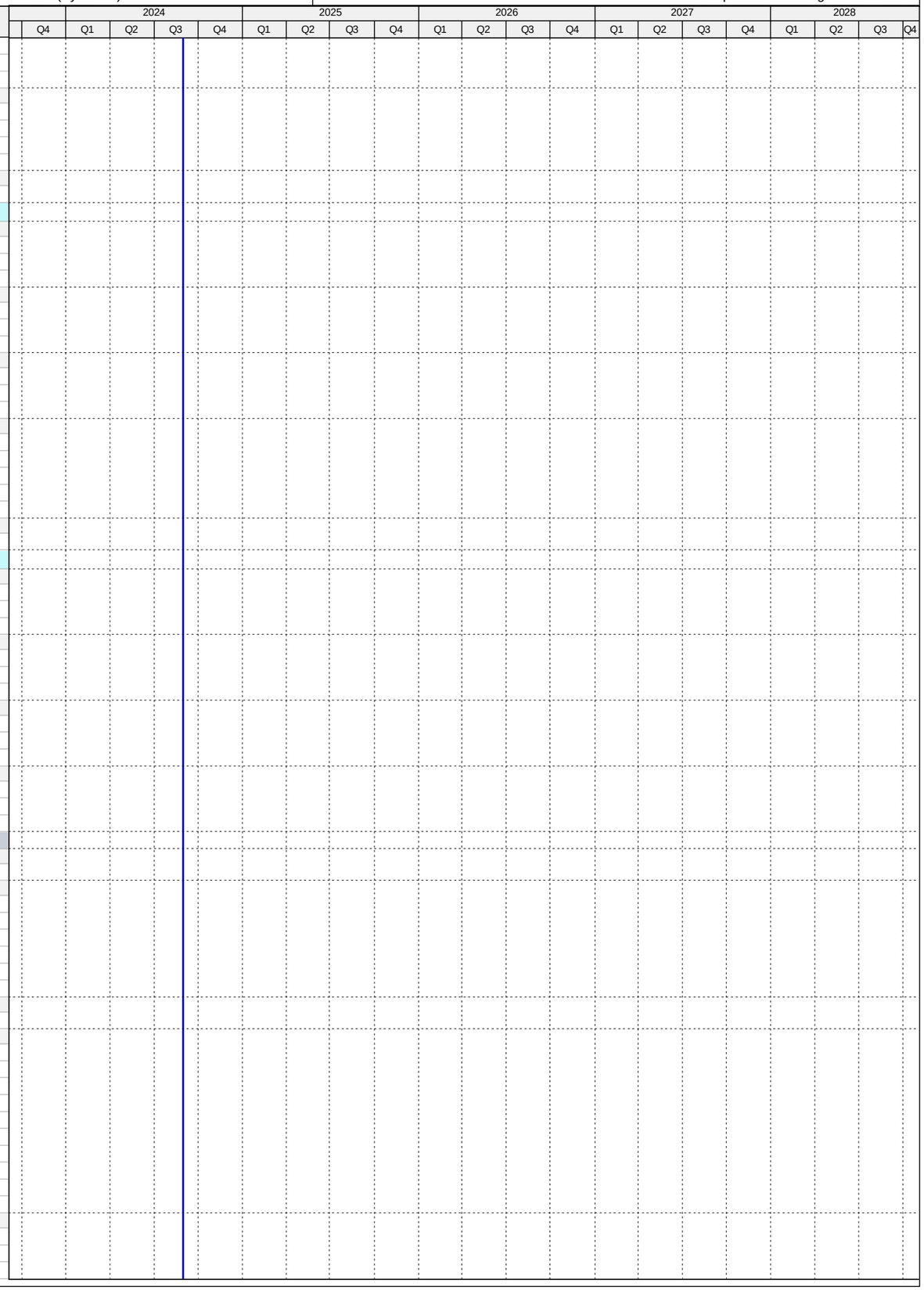
Activity ID	Activity Name	Original Duration	Start	Finish
CT30040	Dig & Replace Contractor A Procurement - 2015/2016 Fiscal Year	239	01-Mar-15 A	25-Oct-15 A
CT38010	Dig & Replace Contractor C Procurement - 2015/2016 Fiscal Year	324	01-Mar-15 A	18-Jan-16 A
CT30130	Dig & Replace Contractor Procurement - 2016/2017 Fiscal Year (T2229)	168	02-Aug-16 A	16-Jan-17 A
Construction		981	19-Oct-15 A	22-Jul-18 A
CT38020	Dig & Replace Contract B (Construction) - 2015/2016 Fiscal Year	366	19-Oct-15 A	18-Oct-16 A
CT30070	Dig & Replace Contract A (Construction) - 2015/2016 Fiscal Year	366	26-Oct-15 A	25-Oct-16 A
CT38030	Dig & Replace Contract C (Construction) - 2015/2016 Fiscal Year	365	18-Jan-16 A	16-Jan-17 A
CT30160	Dig & Replace Contract Countywide (Construction) - 2016/2017 Fiscal Year (T2229)	365	26-Jun-17 A	22-Jul-18 A
Project Administration		3624	01-Mar-15 A	25-Jan-18 A
CT80730	WASD Project Administration - PMCM Dig & Replace I/I Repairs	3624	01-Mar-15 A	25-Jan-18 A
4.01 (1.2) - PMCM SSES I/I		1462	01-Mar-15 A	28-Nov-17 A
Engineering Design		536	01-Mar-15 A	18-Aug-16 A
CT30030	SSES Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30110	SSES Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2231)	74	06-Jun-16 A	18-Aug-16 A
Procurement		726	01-Mar-15 A	24-Feb-17 A
CT38040	SSES (CCTV) Procurement - 2015/2016 Fiscal Year	360	01-Mar-15 A	23-Feb-16 A
CT30140	SSES Contractor Procurement - 2016/2017 Fiscal Year (T2231)	191	18-Aug-16 A	24-Feb-17 A
Construction		780	14-Mar-16 A	18-Aug-17 A
CT38050	SSES Construction (CCTV) - 2015/2016 Fiscal Year (T2101)	366	14-Mar-16 A	14-Mar-17 A
CT30170	SSES Contract (Construction) - 2016/2017 Fiscal Year (T2231)	395	03-Apr-17 A	18-Aug-17 A
Project Administration		1462	01-Mar-15 A	28-Nov-17 A
CT80740	WASD Project Administration - PMCM SSES I/I	1462	01-Mar-15 A	28-Nov-17 A
4.01 (2) - PSIP Program I/I Repairs		1188	01-Oct-13 A	31-Dec-16 A
Construction		1188	01-Oct-13 A	31-Dec-16 A
CT22790	Construction - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
Project Administration		1188	01-Oct-13 A	31-Dec-16 A
CT80750	WASD Project Administration - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
4.01 (3) - MDWASD CM Team I/I Repairs		3736	01-Oct-13 A	27-Sep-27
Construction		3736	01-Oct-13 A	27-Sep-27
CT33301	Construction -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
Project Administration		3736	01-Oct-13 A	27-Sep-27
CT80760	WASD Project Administration -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
4.01 (4) - WWCTLD WASD In-House I/I Repairs		3742	01-Oct-13 A	27-Sep-27
Construction		3742	01-Oct-13 A	27-Sep-27
CT33302	Construction - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
Project Administration		3742	01-Oct-13 A	27-Sep-27
CT80770	WASD Project Administration - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
4.02 Government Cut FM - Phase 1&2		730	01-Oct-11 A	30-Sep-13 A
Construction		730	01-Oct-11 A	30-Sep-13 A
CT71240	EPA Start Date for Construction - Government Cut FM Phase 1 & 2	0	01-Oct-12 A	
CT10010	Construction - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
CT10030	Substantial Completion (CD Compliance Date 9/30/13) - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
CT50600	EPA Compliance Date for Construction - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
Project Administration		730	01-Oct-11 A	30-Sep-13 A
CT80780	WASD Project Administration - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
4.03 Government Cut FM - Phase 3		1529	30-Jan-13 A	08-Apr-17 A
Engineering Design		357	30-Jan-13 A	22-Jan-14 A
CT71250	EPA Start Date for Engineering Design - Government Cut FM Phase 3	0	30-Jan-13 A	
CT10000	Engineering Design (DCP) - Government Cut FM Phase 3	358	30-Jan-13 A	22-Jan-14 A
CT50610	EPA Compliance Date for Engineering Design - Government Cut FM Phase 3	0		22-Jan-14 A
Procurement		798	28-Feb-13 A	07-May-15 A
CT10170	Procurement - Government Cut FM Phase 3	329	28-Feb-13 A	22-Jan-14 A
CT71260	EPA Start Date for Procurement - Government Cut FM Phase 3	0	08-May-14 A	
CT50620	EPA Compliance Date for Procurement - Government Cut FM Phase 3	0		07-May-15 A
Design-Build		1171	23-Jan-14 A	08-Apr-17 A
CT71270	EPA Start Date for Construction - Government Cut FM Phase 3	0	08-May-15 A	
CT10020	Permitting - Government Cut FM Phase 3	444	02-May-14 A	19-Jul-15 A
CT22250	Final Design (Design-Builder) - Government Cut FM Phase 3	589	23-Jan-14 A	03-Sep-15 A
CT10250	Construction - Government Cut FM Phase 3	916	23-May-14 A	23-Nov-16 A
CT10360	Substantial Completion (CD Compliance Date 4/08/17) - Government Cut FM Phase 3	0		23-Nov-16 A
CT40380	Project Closeout - Government Cut FM Phase 3	90	24-Nov-16 A	21-Feb-17 A
CT50630	EPA Compliance Date for Construction - Government Cut FM Phase 3	0		08-Apr-17 A
Project Administration		1483	30-Jan-13 A	21-Feb-17 A
CT38440	WASD Project Administration - Government Cut FM Phase 3	1484	30-Jan-13 A	21-Feb-17 A
4.04 North Dade 72 inch PCCP FM Rehabilitation		1783	13-May-13 A	05-Mar-18 A
Engineering Design		297	13-May-13 A	06-Mar-14 A
CT71290	EPA Start Date for Engineering Design - North Dade 72" PCCP FM Rehab	0	01-Oct-13 A	
CT10050	Engineering Design (DCP) - North Dade 72" PCCP FM Rehab	279	13-May-13 A	15-Feb-14 A
CT50640	EPA Compliance Date for Engineering Design - North Dade 72" PCCP FM Rehab	0		06-Mar-14 A
Permitting		419	04-Oct-14 A	27-Nov-15 A
CT71300	EPA Start Date for Permitting - North Dade 72" PCCP FM Rehab	0	04-Oct-14 A	
CT50650	EPA Compliance Date for Permitting - North Dade 72" PCCP FM Rehab**	0		06-Mar-15 A
CT10150	Permitting - North Dade 72" PCCP FM Rehab	263	10-Mar-15 A	27-Nov-15 A
Procurement		761	03-Feb-14 A	05-Mar-16 A
CT10230	Procurement - North Dade 72" PCCP FM Rehab	395	03-Feb-14 A	04-Mar-15 A



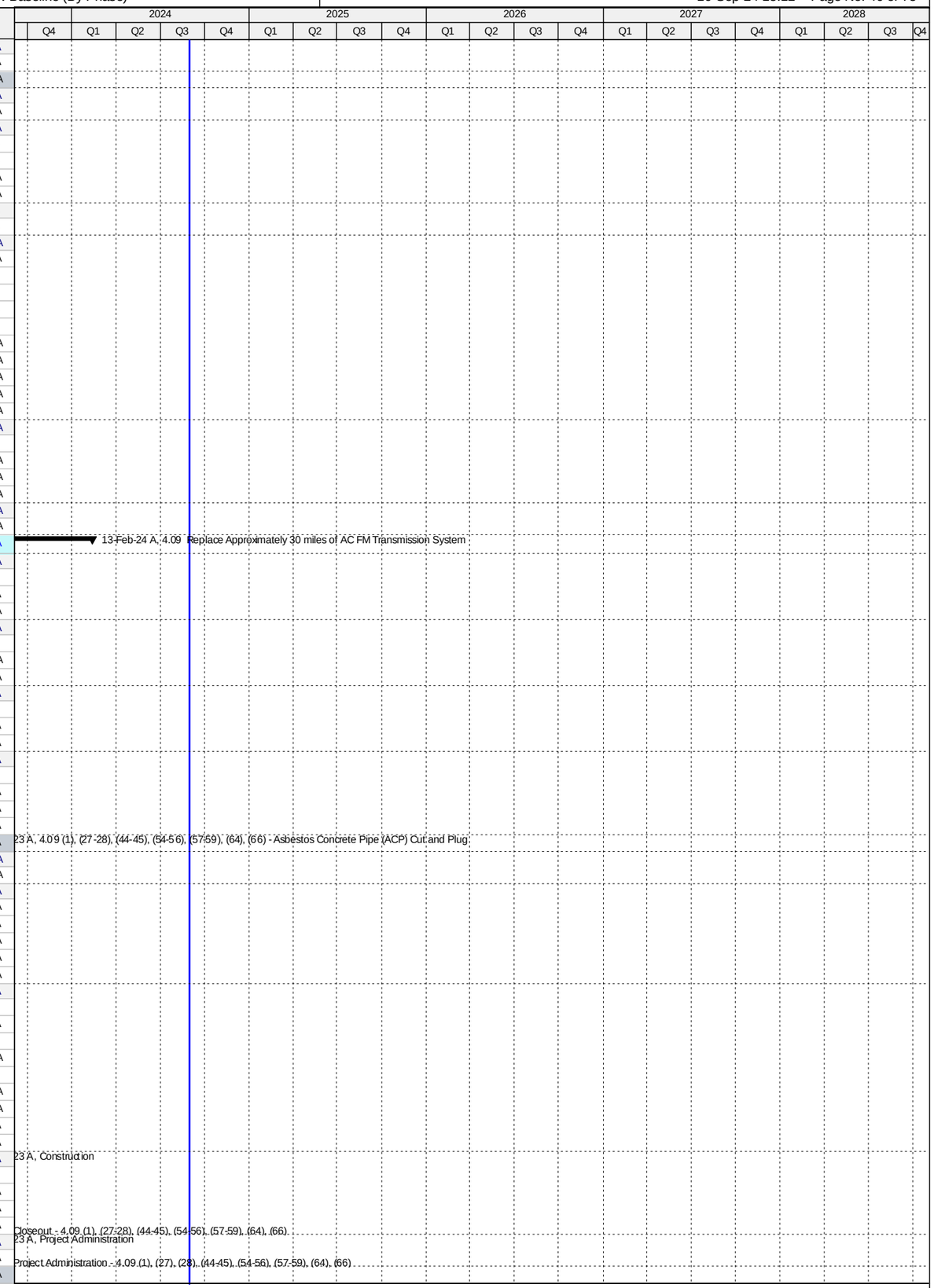
Activity ID	Activity Name	Original Duration	Start	Finish
CT71310	EPA Start Date for Procurement - North Dade 72" PCCP FM Rehab	0	07-Mar-15 A	
CT50660	EPA Compliance Date for Procurement - North Dade 72" PCCP FM Rehab	0		05-Mar-16 A
Design-Build		1117	10-Mar-15 A	05-Mar-18 A
CT22240	Final Design (Design-Builder) - North Dade 72" PCCP FM Rehab	179	10-Mar-15 A	04-Sep-15 A
CT10310	Construction - North Dade 72" PCCP FM Rehab	219	30-Sep-15 A	05-May-16 A
CT10410	Substantial Completion (CD Compliance Date 3/05/18) - North Dade 72" PCCP FM Rehab	0		05-May-16 A
CT40390	Project Closeout - North Dade 72" PCCP FM Rehab	240	06-May-16 A	31-Dec-16 A
CT71320	EPA Start Date for Construction - North Dade 72" PCCP FM Rehab	0	09-Jul-17 A	
CT50670	EPA Compliance Date for Construction - North Dade 72" PCCP FM Rehab	0		05-Mar-18 A
Project Administration		1328	13-May-13 A	31-Dec-16 A
CT38430	WASD Project Administration - North Dade 72" PCCP FM Rehab	1329	13-May-13 A	31-Dec-16 A
4.05 South Dade 54 inch PCCP FM Rehabilitation		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT71330	EPA Start Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0	05-Aug-14 A	
CT50680	EPA Compliance Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0		20-Feb-15 A
CT10060	Engineering Design - South Dade 54" PCCP FM Rehab	423	05-Aug-14 A	01-Oct-15 A
Permitting		446	14-Oct-15 A	02-Jan-17 A
CT71340	EPA Start Date for Permitting - South Dade 54" PCCP FM Rehab	0	04-Jan-16 A	
CT10160	Permitting - South Dade 54" PCCP FM Rehab	129	14-Oct-15 A	19-Feb-16 A
CT50690	EPA Compliance Date for Permitting - South Dade 54" PCCP FM Rehab	0		02-Jan-17 A
Procurement		618	07-Apr-15 A	15-Dec-16 A
CT71350	EPA Start Date for Procurement - South Dade 54" PCCP FM Rehab	0	07-Apr-15 A	
CT10240	Procurement - South Dade 54" PCCP FM Rehab	116	03-Jun-16 A	26-Sep-16 A
CT50700	EPA Compliance Date for Procurement - South Dade 54" PCCP FM Rehab	0		15-Dec-16 A
Construction		826	26-Sep-16 A	23-Dec-18 A
CT71360	EPA Start Date for Construction - South Dade 54" PCCP FM Rehab	0	16-Dec-16 A	
CT10320	Construction - South Dade 54" PCCP FM Rehab	428	26-Sep-16 A	14-Sep-18 A
CT10390	Substantial Completion (CD Compliance Date 12/23/18) - South Dade 54" PCCP FM Rehab	0		14-Sep-18 A
CT50710	EPA Compliance Date for Construction - South Dade 54" PCCP FM Rehab	0		23-Dec-18 A
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT12001	30% Design Submittal - 48/54 Inch FM (Phase 1)	208	05-Aug-14 A	28-Feb-15 A
CT22220	30% Submittal Review - 48/54 Inch FM (Phase 1)	137	02-Mar-15 A	16-Jul-15 A
CT22230	60% Design Submittal - 48/54 Inch FM (Phase 1)	14	11-Jul-15 A	24-Jul-15 A
CT22610	60% Design Review - 48/54 Inch FM (Phase 1)	19	25-Jul-15 A	12-Aug-15 A
CT22570	90% Design Submittal - 48/54 Inch FM (Phase 1)	30	13-Aug-15 A	11-Sep-15 A
CT80410	Engineering Design - 48/54 Inch FM (Phase 1)	423	05-Aug-14 A	01-Oct-15 A
CT38110	90% Submittal Review - 48/54 Inch FM (Phase 1)	18	14-Sep-15 A	01-Oct-15 A
Permitting		128	14-Oct-15 A	19-Feb-16 A
CT12021	Permitting - 48/54 Inch FM (Phase 1)	129	14-Oct-15 A	19-Feb-16 A
Procurement		563	21-Mar-16 A	30-Oct-17 A
CT30011	Submit/Approve SBD Goals and Request to Advertise - 48/54 Inch FM (Phase 1)	47	21-Mar-16 A	06-May-16 A
CT38060	Pre-Purchase Bid Package - 48/54 Inch FM (Phase 1)	39	25-Apr-16 A	02-Jun-16 A
CT30001	Design Documents Sent to Procurement - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT38070	Advertise Pre-Purchase Package - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT30021	Advertise Bid Package - 48/54 Inch FM (Phase 1)	0	17-Jun-16 A	
CT30031	Bid Solicitation Period - 48/54 Inch FM (Phase 1)	40	17-Jun-16 A	26-Jul-16 A
CT30041	Bids Due - 48/54 Inch FM (Phase 1)	0	27-Jul-16 A	
CT38100	Vendor Bid & Award - 48/54 Inch FM (Phase 1)	56	03-Jun-16 A	28-Jul-16 A
CT38080	Vendor NTP - 48/54 Inch FM (Phase 1)	0		28-Jul-16 A
CT30051	Bid Review Period - 48/54 Inch FM (Phase 1)	48	27-Jul-16 A	12-Sep-16 A
CT30061	Award Recommendation - 48/54 Inch FM (Phase 1)	0		12-Sep-16 A
CT12011	Procurement - 48/54 Inch FM (Phase 1)	116	03-Jun-16 A	26-Sep-16 A
CT30071	Final Approvals (BCC, Mayor, Risk Mgmt.) - 48/54 Inch FM (Phase 1)	14	13-Sep-16 A	26-Sep-16 A
CT30270	Pre-Purchase 54" Pipe & Valves - 48/54 Inch FM (Phase 1)	528	25-Apr-16 A	30-Oct-17 A
CT38090	Fabricate & Deliver Pre-Purchased 54" Pipe & Fittings - 48/54 Inch FM (Phase 1)	433	29-Jul-16 A	30-Oct-17 A
Construction		1389	19-Oct-16 A	11-Jun-21 A
CT30081	Contractor Notice to Proceed (NTP) - 48/54 Inch FM (Phase 1)	0	19-Oct-16 A	
CT12091	Transfer of 4.05(2) to WASD - 8/54 Inch FM	0		02-Dec-16 A
CT12031	Construction - 48/54 Inch FM (Phase 1)	405	19-Oct-16 A	14-Sep-18 A
CT81120	Commissioning - 48/54 Inch FM (Phase 1)	30	21-May-18 A	14-Sep-18 A
CT12041	Substantial Completion Phase 1 (CD Compliance Date 12/23/18) - 48/54 Inch FM (Phase 1)	0		14-Sep-18 A
CT40400	Project Closeout - 48/54 Inch FM (Phase 1)	90	15-Sep-18 A	11-Jun-21 A
Project Administration		1301	05-Aug-14 A	11-Jun-21 A
CT38420	WASD Project Administration - 48/54 Inch FM (Phase 1)	1301	05-Aug-14 A	11-Jun-21 A
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		1418	11-Dec-12 A	29-Oct-16 A
Engineering Design		387	11-Dec-12 A	02-Jan-14 A
CT10040	Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	91	11-Dec-12 A	11-Mar-13 A
CT71370	EPA Start Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0	01-Oct-13 A	
CT50720	EPA Compliance Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-14 A
Permitting		661	12-Mar-13 A	02-Jan-15 A
CT10120	Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	61	12-Mar-13 A	11-May-13 A
CT71380	EPA Start Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-14 A	
CT50730	EPA Compliance Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-15 A
Procurement		964	13-May-13 A	02-Jan-16 A



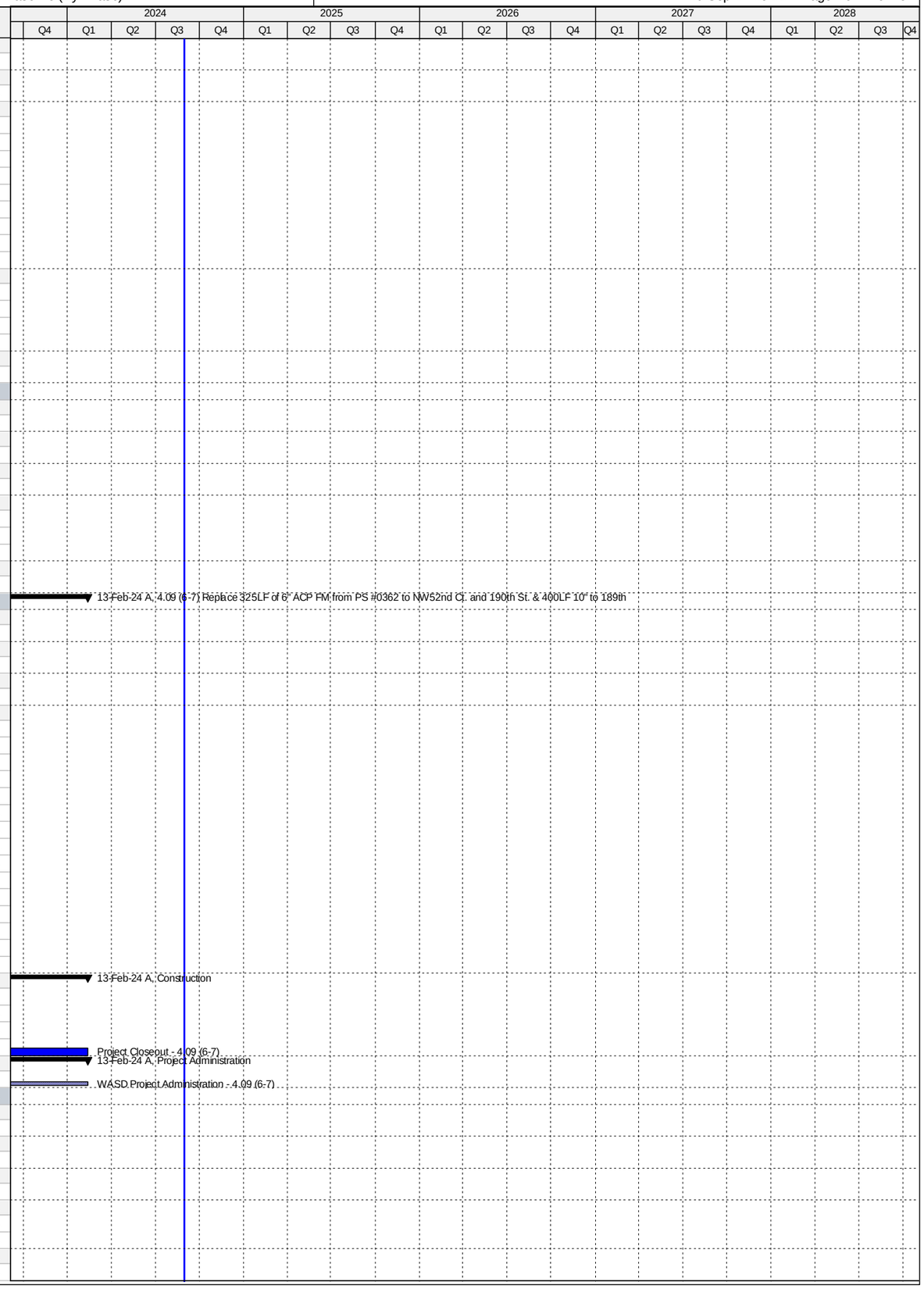
Activity ID	Activity Name	Original Duration	Start	Finish
CT10200	Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	144	13-May-13 A	03-Oct-13 A
CT71390	EPA Start Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-15 A	
CT50740	EPA Compliance Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-16 A
Construction		1118	07-Oct-13 A	29-Oct-16 A
CT10280	Construction - Replace Tamiami Canal/NW 37 Ave Crossing	233	07-Oct-13 A	27-May-14 A
CT10350	Substantial Completion (CD Compliance Date 10/29/2016) - Replace Tamiami Canal/NW 37 Ave Crossing	0		27-May-14 A
CT71400	EPA Start Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-16 A	
CT50750	EPA Compliance Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0		29-Oct-16 A
Project Administration		532	11-Dec-12 A	27-May-14 A
CT80790	WASD Project Administration - Replace Tamiami Canal/NW 37 Ave Crossing	533	11-Dec-12 A	27-May-14 A
4.07 Replacement of 18 inch DIP FM in Miami Lakes		1855	11-Mar-12 A	09-Apr-17 A
Engineering Design		788	11-Mar-12 A	08-May-14 A
CT71410	EPA Start Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0	01-Nov-13 A	
CT10090	Engineering Design - Replace 18" DIP FM in Miami Lakes	789	11-Mar-12 A	08-May-14 A
CT50760	EPA Compliance Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0		08-May-14 A
Permitting		269	09-Jun-14 A	05-Mar-15 A
CT71420	EPA Start Date for Permitting - Replace 18" DIP FM in Miami Lakes	0	09-Jun-14 A	
CT10140	Permitting - Replace 18" DIP FM in Miami Lakes	137	09-Jun-14 A	23-Oct-14 A
CT50770	EPA Compliance Date for Permitting - Replace 18" DIP FM in Miami Lakes	0		05-Mar-15 A
Procurement		497	24-Oct-14 A	04-Mar-16 A
CT71430	EPA Start Date for Procurement - Replace 18" DIP FM in Miami Lakes	0	06-Mar-15 A	
CT10220	Procurement - Replace 18" DIP FM in Miami Lakes	221	24-Oct-14 A	01-Jun-15 A
CT50780	EPA Compliance Date for Procurement - Replace 18" DIP FM in Miami Lakes	0		04-Mar-16 A
Construction		677	02-Jun-15 A	09-Apr-17 A
CT10300	Construction - Replace 18" DIP FM in Miami Lakes	189	02-Jun-15 A	07-Dec-15 A
CT10370	Substantial Completion (CD Compliance Date 4/09/17) - Replace 18" DIP FM in Miami Lakes	0		07-Dec-15 A
CT71440	EPA Start Date for Construction - Replace 18" DIP FM in Miami Lakes	0	05-Mar-16 A	
CT40420	Project Closeout - Replace 18" DIP FM in Miami Lakes	220	08-Dec-15 A	14-Jul-16 A
CT50790	EPA Compliance Date for Construction - Replace 18" DIP FM in Miami Lakes	0		09-Apr-17 A
Project Administration		1586	11-Mar-12 A	14-Jul-16 A
CT38400	WASD Project Administration - Replace 18" DIP FM in Miami Lakes	1587	11-Mar-12 A	14-Jul-16 A
4.08 Rehabilitation of 54 inch PCCP FM in the City		1607	06-Oct-14 A	04-Sep-19 A
Engineering Design		401	06-Oct-14 A	11-Nov-15 A
CT71450	EPA Start Date for Engineering Design - Rehab 54" PCCP FM in the City**	0	06-Oct-14 A	
CT50800	EPA Compliance Date for Engineering Design - Rehab 54" PCCP FM in the City**	0		03-Apr-15 A
CT10080	Engineering Design (DCP) - Rehab 54" PCCP FM in the City	245	12-Mar-15 A	11-Nov-15 A
Permitting		269	04-Apr-15 A	29-Dec-15 A
CT71460	EPA Start Date for Permitting - Rehab 54" PCCP FM in the City**	0	04-Apr-15 A	
CT10130	Permitting - Rehab 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT50820	EPA Compliance Date for Permitting - Rehab 54" PCCP FM in the City	0		29-Dec-15 A
Procurement		570	06-Mar-15 A	26-Sep-16 A
CT71470	EPA Start Date for Procurement - Rehab 54" PCCP FM in the City**	0	06-Mar-15 A	
CT50810	EPA Compliance Date for Procurement - Rehab 54 " PCCP FM in the City**	0		08-Jul-16 A
CT10210	Procurement - Rehab 54" PCCP FM in the City	248	23-Jan-16 A	26-Sep-16 A
Construction		269	20-Sep-16 A	16-Jun-17 A
CT71480	EPA Start Date for Construction - Rehab 54" PCCP FM in the City**	0	20-Sep-16 A	
CT50830	EPA Compliance Date for Construction - Rehab 54" PCCP FM in the City**	0		09-Apr-17 A
CT10290	Construction - Rehab 54" PCCP FM in the City	263	27-Sep-16 A	16-Jun-17 A
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		964	27-Oct-14 A	16-Jun-17 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22070	Pre-Design - Rehab 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22060	Basis of Design Report (BODR) - Rehab 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22620	BODR Design Review - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT38120	As-Built Design Submittal - Rehab 2 Miles of 54" PCCP FM in the City	42	01-Oct-15 A	11-Nov-15 A
CT37350	Negotiate Scope & Fee of Remaining Design - Rehab 2 Miles of 54" PCCP FM in the City	260	30-Mar-15 A	14-Dec-15 A
CT80420	Engineering Design - Rehab 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22100	Develop Performance Specifications - Rehab 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		11	11-Jul-15 A	22-Jul-15 A
CT22110	Permitting - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT33021	Submit/Approve SBD Goals - Rehab 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT33011	Design Documents Sent to Procurement - Rehab 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT33031	Advertise Bid Package - Rehab 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT33041	Bid Solicitation Period - Rehab 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT33051	Bids Due - Rehab 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT33061	Bid Review Period - Rehab 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT33071	Award Recommendation - Rehab 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50940	Bid Protest - Rehab 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22120	Procurement - Rehab 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT33081	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		262	27-Sep-16 A	16-Jun-17 A
CT33091	Contractor Notice to Proceed (NTP) - Rehab 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22650	Construction - Rehab 2 Miles of 54" PCCP FM in the City	263	27-Sep-16 A	28-May-17 A
CT10380	Substantial Completion (CD Compliance Date 05/28/17) - Rehab 2 Miles of 54" PCCP FM in the City	0		16-Jun-17 A



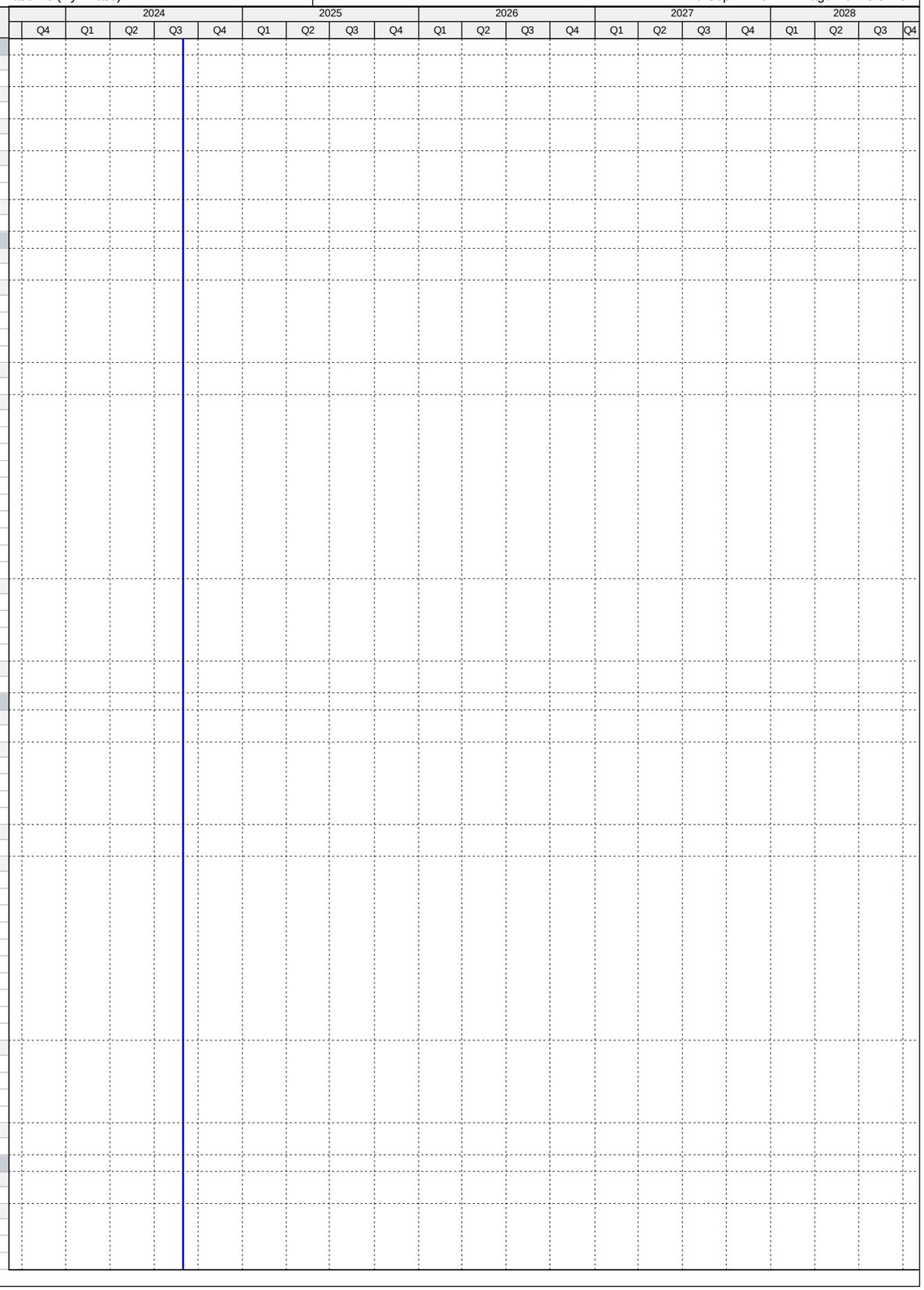
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		828	12-Mar-15 A	16-Jun-17 A
CT38390	WASD Project Administration - Rehab 2 Miles of 54" PCCP FM in the City	828	12-Mar-15 A	16-Jun-17 A
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		1586	27-Oct-14 A	04-Sep-19 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22660	Pre-Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22670	Basis of Design Report (BODR) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22680	BODR Design Review - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT80430	Engineering Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22710	Develop Performance Specifications - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		21	01-Jul-15 A	22-Jul-15 A
CT22740	Permitting - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	22	01-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT35200	Submit/Approve SBD Goals and Request to Advertise - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT35190	Design Documents Sent to Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT35210	Advertise Bid Package - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT35220	Bid Solicitation Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT35230	Bids Due - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT35240	Bid Review Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT35250	Award Recommendation - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50950	Bid Protest - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22750	Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT35260	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		856	27-Sep-16 A	04-Sep-19 A
CT35270	Contractor Notice to Proceed (NTP) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22760	Construction Phase 2 - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	365	01-Jan-18 A	29-Aug-18 A
CT22770	Substantial Completion (Non Consent Decree) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		29-Aug-18 A
CT40430	Project Closeout - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	90	30-Aug-18 A	04-Sep-19 A
Project Administration		1450	12-Mar-15 A	04-Sep-19 A
CT38380	WASD Project Administration - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	1450	12-Mar-15 A	04-Sep-19 A
4.09 Replace Approximately 30 miles of AC FM Transmission System		3214	28-Aug-12 A	13-Feb-24 A
Engineering Design		2087	28-Aug-12 A	06-May-19 A
CT71490	EPA Start Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0	01-Nov-13 A	
CT50840	EPA Compliance Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0		09-Oct-14 A
CT10110	Engineering Design - Replace ~30 miles of AC FM Trans System	2087	28-Aug-12 A	06-May-19 A
Permitting		2005	05-Aug-13 A	31-Dec-18 A
CT71500	EPA Start Date for Permitting - Replace ~30 miles of AC FM Trans System**	0	10-Oct-14 A	
CT10190	Permitting - Replace ~30 miles of AC FM Trans System	1835	05-Aug-13 A	04-Sep-18 A
CT50850	EPA Compliance Date for Permitting - Replace ~30 miles of AC FM Trans System	0		31-Dec-18 A
Procurement		1992	16-Dec-13 A	08-Oct-19 A
CT71510	EPA Start Date for Procurement - Replace ~30 miles of AC FM Trans System**	0	10-Oct-15 A	
CT50860	EPA Compliance Date for Procurement - Replace ~30 miles of AC FM Trans System	0		30-Apr-19 A
CT10270	Procurement - Replace ~30 miles of AC FM Trans System	1750	16-Dec-13 A	08-Oct-19 A
Construction		2392	14-Apr-14 A	17-Oct-20 A
CT71520	EPA Start Date for Construction - Replace ~30 miles of AC FM Trans System	0	09-Oct-16 A	
CT10340	Construction - Replace ~30 miles of AC FM Trans System	1935	14-Apr-14 A	05-Jun-20 A
CT10420	Substantial Completion (CD Compliance Date 10/17/20) - Replace ~30 miles of AC FM Trans System	0		05-Jun-20 A
CT50880	EPA Compliance Date for Construction - Replace ~30 miles of AC FM Trans System	0		17-Oct-20 A
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		1080	24-Oct-17 A	06-Jun-23 A
Pre-Design		89	24-Oct-17 A	28-Sep-18 A
CT22260	Pre-Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	89	24-Oct-17 A	28-Sep-18 A
Engineering Design		176	29-Sep-18 A	06-May-19 A
CT80970	30% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	64	29-Sep-18 A	31-Dec-18 A
CT80980	30% Design Review - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	14	31-Dec-18 A	16-Jan-19 A
CT81010	100% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	43	17-Jan-19 A	07-Mar-19 A
CT12101	Engineering Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	98	29-Sep-18 A	06-May-19 A
CT81020	100% Design Review/Permit Ready - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	15	08-Mar-19 A	06-May-19 A
Procurement		169	09-May-19 A	08-Oct-19 A
CT80850	Design Documents Sent to Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	09-May-19 A	
CT80860	Submit/Approve SBD Goals and Request to Advertise - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	32	09-May-19 A	20-Jun-19 A
CT80870	Advertise Bid Package - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Jun-19 A	
CT80880	Bid Solicitation Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	45	21-Jun-19 A	05-Aug-19 A
CT80890	Bids Due - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	06-Aug-19 A	
CT80900	Bid Review Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	30	06-Aug-19 A	05-Sep-19 A
CT80910	Award Recommendation - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Sep-19 A
CT80920	Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	152	09-May-19 A	08-Oct-19 A
CT80930	Final Approvals - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	52	06-Sep-19 A	08-Oct-19 A
Construction		352	21-Oct-19 A	06-Jun-23 A
CT80940	Contractor Notice to Proceed (NTP) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Oct-19 A	
CT80950	Construction - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	270	21-Oct-19 A	05-Jun-20 A
CT80960	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Jun-20 A
CT40440	Project Closeout - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	90	06-Jun-20 A	06-Jun-23 A
Project Administration		644	29-Sep-18 A	06-Jun-23 A
CT38530	WASD Project Administration - 4.09 (1), (27), (28), (44-45), (54-56), (57-59), (64), (66)	644	29-Sep-18 A	06-Jun-23 A
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gardens Dr.		1063	24-Apr-14 A	22-Mar-17 A



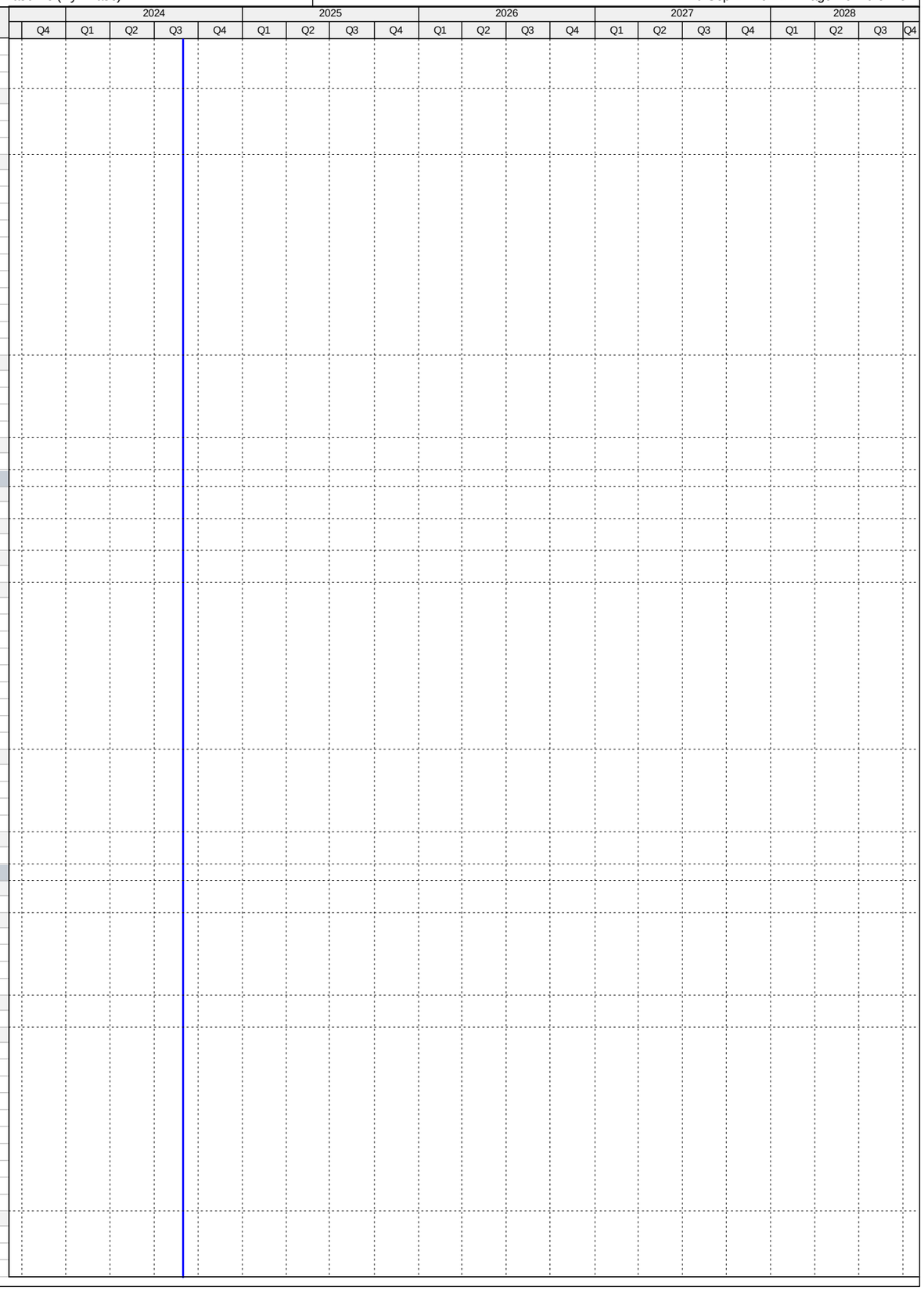
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		440	24-Apr-14 A	08-Jul-15 A
CT12151	Engineering Design - 4.09 (2)	441	24-Apr-14 A	08-Jul-15 A
Permitting		77	09-Jul-15 A	24-Sep-15 A
CT12161	Permitting - 4.09 (2)	78	09-Jul-15 A	24-Sep-15 A
Procurement		203	26-Oct-15 A	16-May-16 A
CT35010	Design Documents Sent to Procurement - 4.09 (2)	0	26-Oct-15 A	
CT35020	Submit/Approve SBD Goals and Request to Advertise - 4.09 (2)	14	26-Oct-15 A	08-Nov-15 A
CT35030	Advertise Bid Package - 4.09 (2)	0	09-Nov-15 A	
CT35040	Bid Solicitation Period - 4.09 (2)	36	09-Nov-15 A	14-Dec-15 A
CT35050	Bids Due - 4.09 (2)	0	14-Dec-15 A	
CT35060	Bid Review Period - 4.09 (2)	33	14-Dec-15 A	15-Jan-16 A
CT35070	Award Recommendation - 4.09 (2)	0		15-Jan-16 A
CT12171	Procurement - 4.09 (2)	204	26-Oct-15 A	16-May-16 A
CT35080	Final Approvals - 4.09 (2)	122	16-Jan-16 A	16-May-16 A
Construction		309	17-May-16 A	22-Mar-17 A
CT35090	Contractor Notice to Proceed (NTP) - 4.09 (2)	0	17-May-16 A	
CT12181	Construction - 4.09 (2)	162	17-May-16 A	25-Oct-16 A
CT12191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (2)	0		25-Oct-16 A
CT40450	Project Closeout - 4.09 (2)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		1063	24-Apr-14 A	22-Mar-17 A
CT38370	WASD Project Administration - 4.09 (2)	1064	24-Apr-14 A	22-Mar-17 A
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		1668	28-Aug-12 A	22-Mar-17 A
Engineering Design		244	28-Aug-12 A	02-Aug-13 A
CT12201	Engineering Design - 4.09 (3-5,8)	244	28-Aug-12 A	02-Aug-13 A
Permitting		100	05-Aug-13 A	20-Dec-13 A
CT12211	Permitting - 4.09 (3-5,8)	100	05-Aug-13 A	20-Dec-13 A
Procurement		85	16-Dec-13 A	11-Apr-14 A
CT12221	Procurement - 4.09 (3-5,8)	85	16-Dec-13 A	11-Apr-14 A
Construction		1074	14-Apr-14 A	22-Mar-17 A
CT12231	Construction - 4.09 (3-5,8)	86	14-Apr-14 A	11-Aug-14 A
CT12241	Substantial Completion (CD Compliance Date 10/17/20) - 4.9 (3-5,8)	0		11-Aug-14 A
CT80630	Project Closeout - 4.9 (3-5,8)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		510	28-Aug-12 A	11-Aug-14 A
CT38500	WASD Project Administration - 4.09 (3-5,8)	510	28-Aug-12 A	11-Aug-14 A
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF 10" to 189th		1160	29-Aug-14 A	13-Feb-24 A
Pre-Design		209	29-Aug-14 A	26-Mar-15 A
CT22270	Pre-Design - 4.09 (6-7)	210	29-Aug-14 A	26-Mar-15 A
Engineering Design		220	27-Mar-15 A	02-Nov-15 A
CT12251	Engineering Design - 4.09 (6-7)	221	27-Mar-15 A	02-Nov-15 A
Permitting		155	03-Nov-15 A	06-Apr-16 A
CT12261	Permitting - 4.09 (6-7)	156	03-Nov-15 A	06-Apr-16 A
Procurement		438	15-Apr-16 A	26-Jun-17 A
CT35280	Design Documents Sent to Procurement - 4.09 (6-7)	0	15-Apr-16 A	
CT35290	Submit/Approve SBD Goals and Request to Advertise - 4.09 (6-7)	73	15-Apr-16 A	26-Jun-16 A
CT35300	Advertise Bid Package - 4.09 (6-7)	0	27-Jun-16 A	
CT35310	Bid Solicitation Period - 4.09 (6-7)	30	27-Jun-16 A	26-Jul-16 A
CT35320	Bids Due - 4.09 (6-7)	0	27-Jul-16 A	
CT35330	Bid Review Period - 4.09 (6-7)	46	27-Jul-16 A	10-Sep-16 A
CT35340	Award Recommendation - 4.09 (6-7)	0		10-Sep-16 A
CT35350	Final Approvals - 4.09 (6-7)	19	11-Sep-16 A	29-Sep-16 A
CT51010	P.O. Issued - 4.09 (6-7)	0		29-Sep-16 A
CT80450	Contractor Withdrew Bid - 4.09 (6-7)	0	25-Jan-17 A	
CT80460	Bid Review Period (Second Bidder) - 4.09 (6-7)	41	25-Jan-17 A	06-Mar-17 A
CT80470	Award Recommendation (Second Bidder) - 4.09 (6-7)	0		06-Mar-17 A
CT12271	Procurement - 4.09 (6-7)	168	15-Apr-16 A	26-Jun-17 A
CT80480	Final Approvals (Second Bidder) - 4.09 (6-7)	112	07-Mar-17 A	26-Jun-17 A
CT80490	P.O. Issued (Second Bidder) - 4.09 (6-7)	0		26-Jun-17 A
Construction		128	26-Jun-17 A	13-Feb-24 A
CT35360	Contractor Notice to Proceed (NTP) - 4.09 (6-7)	0	26-Jun-17 A	
CT12281	Construction - 4.09 (6-7)	54	26-Jun-17 A	18-Aug-17 A
CT12291	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (6-7)	0		18-Aug-17 A
CT40460	Project Closeout - 4.09 (6-7)	74	19-Aug-17 A	13-Feb-24 A
Project Administration		950	27-Mar-15 A	13-Feb-24 A
CT38360	WASD Project Administration - 4.09 (6-7)	950	27-Mar-15 A	13-Feb-24 A
4.09 (9-13) Replacement of 6, 8 and 12" ACP FM Between PS#0385, PS#0374 and NW 119th St./37th Ave.		1075	28-Aug-12 A	07-Aug-15 A
Engineering Design		394	28-Aug-12 A	28-Feb-14 A
CT12301	Engineering Design - 4.09 (9-13)	394	28-Aug-12 A	28-Feb-14 A
Permitting		65	03-Mar-14 A	31-May-14 A
CT12311	Permitting - 4.09 (9-13)	65	03-Mar-14 A	31-May-14 A
Procurement		177	01-Jun-14 A	03-Feb-15 A
CT12321	Procurement - 4.09 (9-13)	177	01-Jun-14 A	03-Feb-15 A
Construction		185	04-Feb-15 A	07-Aug-15 A
CT12331	Construction - 4.09 (9-13)	133	04-Feb-15 A	07-Aug-15 A
CT12341	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (9-13)	0		07-Aug-15 A
Project Administration		769	28-Aug-12 A	07-Aug-15 A
CT38490	WASD Project Administration - 4.09 (9-13)	769	28-Aug-12 A	07-Aug-15 A



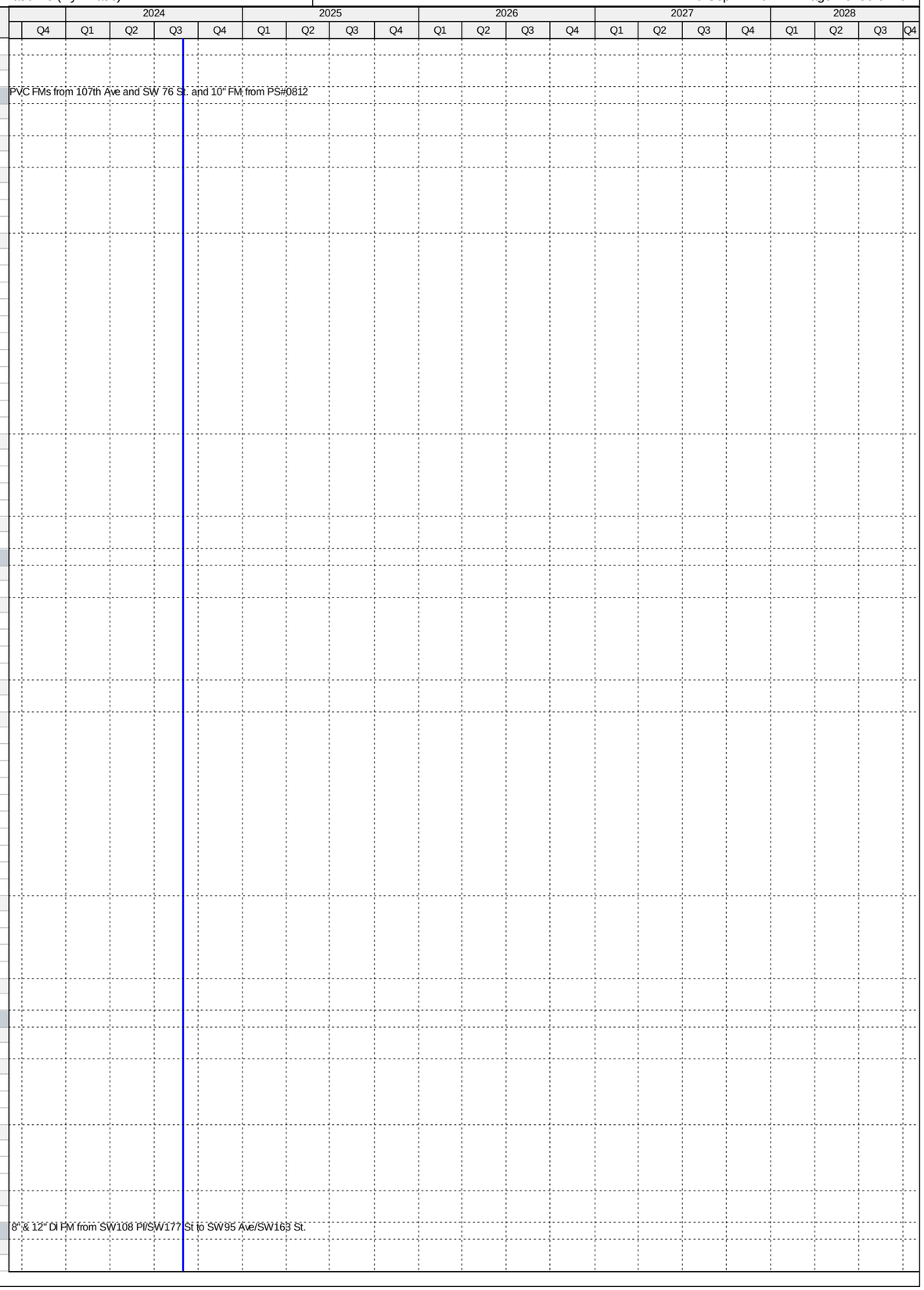
Activity ID	Activity Name	Original Duration	Start	Finish
4.09 (14-19) Replacement of 6, 8 & 10" ACPFM Around PS#0376, 0427, 0375, 0377 and 0368		1010	28-Aug-12 A	03-Jun-15 A
Engineering Design		415	28-Aug-12 A	31-Mar-14 A
CT12351	Engineering Design - 4.09 (14-19)	415	28-Aug-12 A	31-Mar-14 A
Permitting		65	01-Apr-14 A	30-Jun-14 A
CT12361	Permitting - 4.09 (14-19)	65	01-Apr-14 A	30-Jun-14 A
Procurement		164	01-Jul-14 A	15-Feb-15 A
CT12371	Procurement - 4.09 (14-19)	164	01-Jul-14 A	15-Feb-15 A
Construction		107	17-Feb-15 A	03-Jun-15 A
CT12381	Construction - 4.09 (14-19)	77	17-Feb-15 A	03-Jun-15 A
CT12391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (14-19)	0		03-Jun-15 A
Project Administration		722	28-Aug-12 A	03-Jun-15 A
CT38520	WASD Project Administration - 4.09 (14-19)	722	28-Aug-12 A	03-Jun-15 A
4.09 (20-21) Replace 467LF 8" ACPFM from PS#0366 to NW42ndPl/199thTer.& 1792LF 10" - 39thCt/199th St		1133	29-Aug-14 A	11-Dec-19 A
Pre-Design		244	29-Aug-14 A	30-Apr-15 A
CT20030	Pre-Design - 4.9 (20-21)	245	29-Aug-14 A	30-Apr-15 A
Engineering Design		152	30-Apr-15 A	29-Sep-15 A
CT31001	30% Design Submittal - 4.09 (20-21)	34	01-May-15 A	03-Jun-15 A
CT31011	60% Design Submittal - 4.09 (20-21)	28	04-Jun-15 A	01-Jul-15 A
CT31021	90% Design Submittal - 4.09 (20-21)	22	02-Jul-15 A	23-Jul-15 A
CT12401	Engineering Design - 4.09 (20-21)	152	30-Apr-15 A	29-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT12411	Permitting - 4.09 (20-21)	84	29-Sep-15 A	21-Dec-15 A
Procurement		170	22-Dec-15 A	09-Jun-16 A
CT35370	100% Design Documents Sent to Procurement - 4.09 (20-21)	0	22-Dec-15 A	
CT35380	Submit/Approve SBD Goals and Request to Advertise - 4.09 (20-21)	76	22-Dec-15 A	06-Mar-16 A
CT35390	Advertise Bid Package - 4.09 (20-21)	0	07-Mar-16 A	
CT35400	Bid Solicitation Period - 4.09 (20-21)	30	07-Mar-16 A	05-Apr-16 A
CT35410	Bids Due - 4.09 (20-21)	0	06-Apr-16 A	
CT35420	Bid Review Period - 4.09 (20-21)	23	06-Apr-16 A	28-Apr-16 A
CT35430	Award Recommendation - 4.09 (20-21)	0		28-Apr-16 A
CT12421	Procurement - 4.09 (20-21)	171	22-Dec-15 A	09-Jun-16 A
CT35440	Final Approvals - 4.09 (20-21)	43	28-Apr-16 A	09-Jun-16 A
CT50960	P.O. Issued - 4.09 (20-21)	0		09-Jun-16 A
Construction		409	22-Aug-16 A	11-Dec-19 A
CT35450	Contractor Notice to Proceed (NTP) - 4.09 (20-21)	0	22-Aug-16 A	
CT12431	Construction - 4.09 (20-21)	197	22-Aug-16 A	06-Mar-17 A
CT12441	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (20-21)	0		06-Mar-17 A
CT40470	Project Closeout - 4.09 (20-21)	212	07-Mar-17 A	11-Dec-19 A
Project Administration		888	01-May-15 A	11-Dec-19 A
CT38350	WASD Project Administration - 4.09 (20-21)	888	01-May-15 A	11-Dec-19 A
4.09 (22) Replacement of 2,013 LF of 6" ACPFM from PS#358 to PS#0352		1065	01-Nov-14 A	02-Aug-18 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22280	Pre-Design - 4.09 (22)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		87	01-May-15 A	27-Jul-15 A
CT37360	30% Design Submittal - 4.09 (22)	29	01-May-15 A	29-May-15 A
CT37370	60% Design Submittal - 4.09 (22)	26	01-Jun-15 A	26-Jun-15 A
CT37380	90% Design Submittal - 4.09 (22)	29	29-Jun-15 A	27-Jul-15 A
CT12451	Engineering Design - 4.09 (22)	87	01-May-15 A	27-Jul-15 A
Permitting		126	14-Aug-15 A	18-Dec-15 A
CT12461	Permitting - 4.09 (22)	127	14-Aug-15 A	18-Dec-15 A
Procurement		154	18-Dec-15 A	20-May-16 A
CT35460	Design Documents Sent to Procurement - 4.09 (22)	0	18-Dec-15 A	
CT35470	Submit/Approve SBD Goals and Request to Advertise - 4.09 (22)	80	18-Dec-15 A	06-Mar-16 A
CT35480	Advertise Bid Package - 4.09 (22)	0	07-Mar-16 A	
CT35490	Bid Solicitation Period - 4.09 (22)	28	07-Mar-16 A	03-Apr-16 A
CT35500	Bids Due - 4.09 (22)	0	04-Apr-16 A	
CT35510	Bid Review Period - 4.09 (22)	7	04-Apr-16 A	10-Apr-16 A
CT35520	Award Recommendation - 4.09 (22)	0		11-Apr-16 A
CT12471	Procurement - 4.09 (22)	155	18-Dec-15 A	20-May-16 A
CT35530	Final Approvals - 4.09 (22)	39	12-Apr-16 A	20-May-16 A
CT50970	P.O. Issued - 4.09 (22)	0		20-May-16 A
Construction		363	03-Oct-16 A	02-Aug-18 A
CT35540	Contractor Notice to Proceed (NTP) - 4.09 (22)	0	03-Oct-16 A	
CT12481	Construction - 4.09 (22)	150	03-Oct-16 A	01-Mar-17 A
CT12491	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (22)	0		01-Mar-17 A
CT40480	Project Closeout - 4.09 (22)	213	02-Mar-17 A	02-Aug-18 A
Project Administration		884	01-May-15 A	02-Aug-18 A
CT38340	WASD Project Administration - 4.09 (22)	884	01-May-15 A	02-Aug-18 A
4.09 (23) Replacment of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along 187 Ave.		1265	03-Jun-15 A	14-Mar-19 A
Pre-Design		194	03-Jun-15 A	14-Dec-15 A
CT22290	Pre-Design - 4.09 (23)	195	03-Jun-15 A	14-Dec-15 A
Engineering Design		226	14-Dec-15 A	27-Jul-16 A
CT35001	30% Design Submittal - 4.09 (23)	71	17-Dec-15 A	25-Feb-16 A
CT35011	60% Design Submittal - 4.09 (23)	30	25-Feb-16 A	25-Mar-16 A
CT12501	Engineering Design - 4.09 (23)	137	14-Dec-15 A	28-Apr-16 A



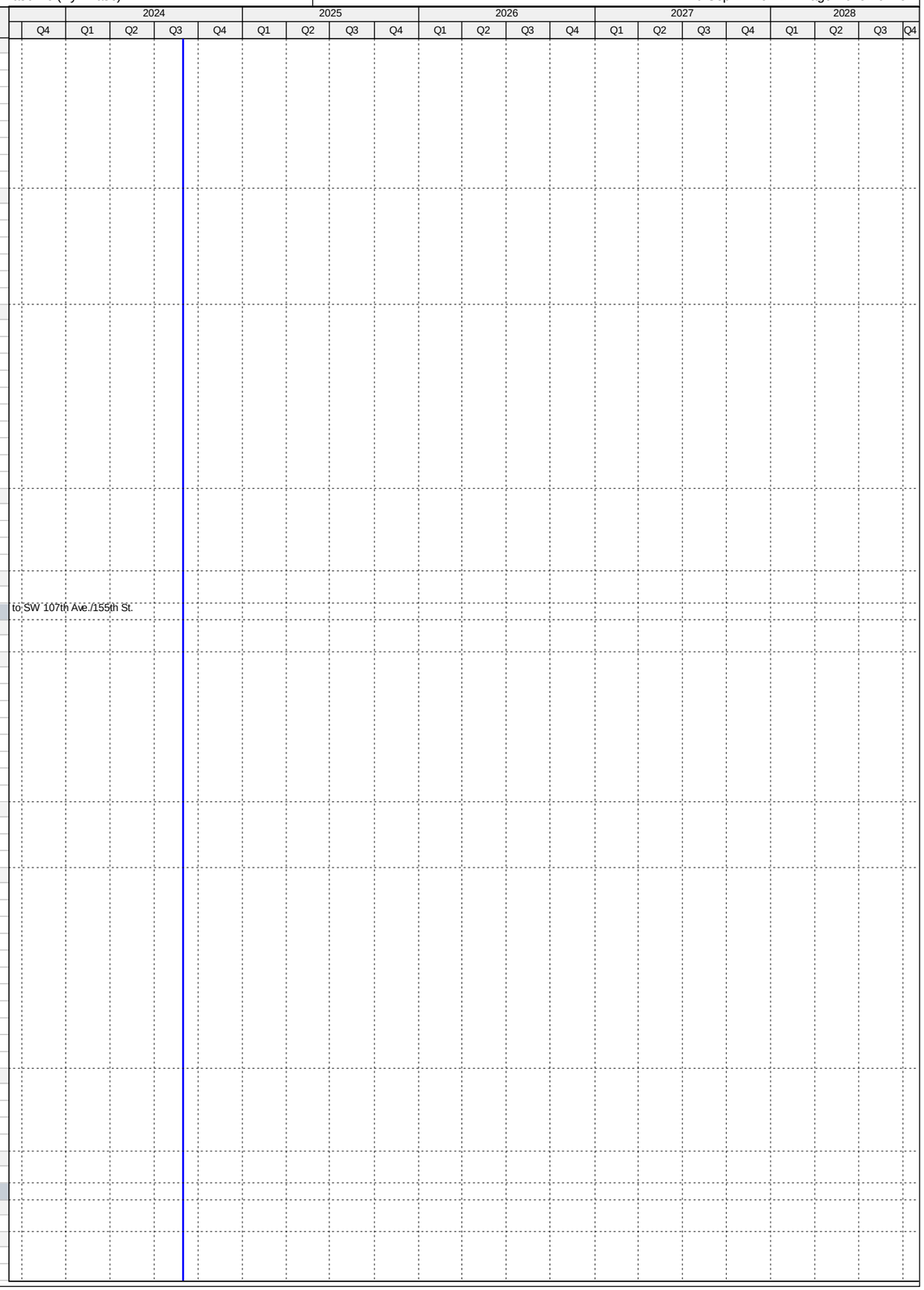
Activity ID	Activity Name	Original Duration	Start	Finish
CT35021	90% Design Submittal - 4.09 (23)	34	26-Mar-16 A	28-Apr-16 A
CT50310	90% Design Review - 4.09 (23)	8	29-Apr-16 A	06-May-16 A
CT50540	100% Design Submittal Permit Ready - 4.09 (23)	82	07-May-16 A	27-Jul-16 A
Permitting		92	28-Jul-16 A	28-Oct-16 A
CT50230	Public Works Permit - 4.09 (23)	92	28-Jul-16 A	27-Oct-16 A
CT12511	Permitting - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
CT50220	RER DERM Permit - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
Procurement		380	02-Dec-16 A	07-Dec-17 A
CT80270	GMOU submittal and approval - 4.09 (23)	23	02-Dec-16 A	24-Dec-16 A
CT80290	Internal Bid Package Review - 4.09 (23)	6	16-Mar-17 A	21-Mar-17 A
CT35550	Design Documents Sent to Procurement - 4.09 (23)	0	21-Mar-17 A	
CT35560	Submit/Approve SBD Goals and Request to Advertise - 4.09 (23)	29	21-Mar-17 A	18-Apr-17 A
CT35570	Advertise Bid Package - 4.09 (23)	0	19-Apr-17 A	
CT35580	Bid Solicitation Period - 4.09 (23)	56	19-Apr-17 A	13-Jun-17 A
CT35590	Bids Due - 4.09 (23)	0	14-Jun-17 A	
CT35600	Bid Review Period - 4.09 (23)	125	14-Jun-17 A	02-Oct-17 A
CT35610	Award Recommendation - 4.09 (23)	0		02-Oct-17 A
CT12521	Procurement - 4.09 (23)	240	21-Mar-17 A	07-Dec-17 A
CT35620	Final Approvals - 4.09 (23)	30	03-Oct-17 A	07-Dec-17 A
Construction		292	03-Jan-18 A	14-Mar-19 A
CT35630	Contractor Notice to Proceed (NTP) - 4.09 (23)	0	03-Jan-18 A	
CT12531	Construction - 4.09 (23)	230	03-Jan-18 A	15-Jun-18 A
CT12541	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (23)	0		15-Jun-18 A
CT40490	Project Closeout - 4.09 (23)	90	16-Jun-18 A	14-Mar-19 A
Project Administration		1020	17-Dec-15 A	14-Mar-19 A
CT38330	WASD Project Administration - 4.09 (23)	1020	17-Dec-15 A	14-Mar-19 A
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct.from PS#0353 to NW 177th St.		1065	01-Nov-14 A	30-Sep-17 A
Pre-Design		141	01-Nov-14 A	22-Mar-15 A
CT22300	Pre-Design - 4.09 (24)	142	01-Nov-14 A	22-Mar-15 A
Engineering Design		332	23-Mar-15 A	18-Feb-16 A
CT12551	Engineering Design - 4.09 (24)	333	23-Mar-15 A	18-Feb-16 A
Permitting		41	19-Feb-16 A	31-Mar-16 A
CT12561	Permitting - 4.09 (24)	42	19-Feb-16 A	31-Mar-16 A
Procurement		84	07-Apr-16 A	30-Jun-16 A
CT35640	Design Documents Sent to Procurement - 4.09 (24)	0	07-Apr-16 A	
CT35650	Submit/Approve SBD Goals and Request to Advertise - 4.09 (24)	8	07-Apr-16 A	14-Apr-16 A
CT35660	Advertise Bid Package - 4.09 (24)	0	15-Apr-16 A	
CT35670	Bid Solicitation Period - 4.09 (24)	27	15-Apr-16 A	11-May-16 A
CT35680	Bids Due - 4.09 (24)	0	12-May-16 A	
CT35690	Bid Review Period - 4.09 (24)	2	12-May-16 A	13-May-16 A
CT35700	Award Recommendation - 4.09 (24)	0		13-May-16 A
CT12571	Procurement - 4.09 (24)	85	07-Apr-16 A	30-Jun-16 A
CT35710	Final Approvals - 4.09 (24)	46	16-May-16 A	30-Jun-16 A
Construction		384	12-Sep-16 A	30-Sep-17 A
CT35720	Contractor Notice to Proceed (NTP) - 4.09 (24)	0	12-Sep-16 A	
CT12581	Construction - 4.09 (24)	46	12-Sep-16 A	27-Oct-16 A
CT12591	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (24)	0		27-Oct-16 A
CT40500	Project Closeout - 4.09 (24)	338	28-Oct-16 A	30-Sep-17 A
Project Administration		923	23-Mar-15 A	30-Sep-17 A
CT38320	WASD Project Administration - 4.09 (24)	923	23-Mar-15 A	30-Sep-17 A
4.09 (25-26) Replacement of 1040 LF of 10" ACPFM from NW173rd Dr/52nd Ave. to NW 177th St/52nd Ave.		1066	01-Nov-14 A	06-Sep-17 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22310	Pre-Design - 4.09 (25-26)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		117	30-Apr-15 A	25-Aug-15 A
CT37390	30% Design Submittal - 4.09 (25-26)	34	01-May-15 A	03-Jun-15 A
CT37400	60% Design Submittal - 4.09 (25-26)	26	04-Jun-15 A	29-Jun-15 A
CT37410	90% Design Submittal - 4.09 (25-26)	24	30-Jun-15 A	23-Jul-15 A
CT12601	Engineering Design - 4.09 (25-26)	118	30-Apr-15 A	25-Aug-15 A
Permitting		43	29-Sep-15 A	11-Nov-15 A
CT12611	Permitting - 4.09 (25-26)	44	29-Sep-15 A	11-Nov-15 A
Procurement		243	11-Nov-15 A	11-Jul-16 A
CT35730	Design Documents Sent to Procurement - 4.09 (25-26)	0	18-Dec-15 A	
CT35740	Submit/Approve SBD Goals and Request to Advertise - 4.09 (25-26)	87	18-Dec-15 A	13-Mar-16 A
CT35750	Advertise Bid Package - 4.09 (25-26)	0	14-Mar-16 A	
CT35760	Bid Solicitation Period - 4.09 (25-26)	52	14-Mar-16 A	04-May-16 A
CT35770	Bids Due - 4.09 (25-26)	0	05-May-16 A	
CT35780	Bid Review Period - 4.09 (25-26)	7	05-May-16 A	11-May-16 A
CT35790	Award Recommendation - 4.09 (25-26)	0		11-May-16 A
CT12621	Procurement - 4.09 (25-26)	244	11-Nov-15 A	11-Jul-16 A
CT35800	Final Approvals - 4.09 (25-26)	61	12-May-16 A	11-Jul-16 A
CT50980	P.O. Issued - 4.09 (25-26)	0		11-Jul-16 A
Construction		360	07-Oct-16 A	06-Sep-17 A
CT35810	Contractor Notice to Proceed (NTP) - 4.09 (25-26)	0	07-Oct-16 A	
CT12631	Construction - 4.09 (25-26)	179	07-Oct-16 A	03-Apr-17 A
CT12641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (25-26)	0		03-Apr-17 A



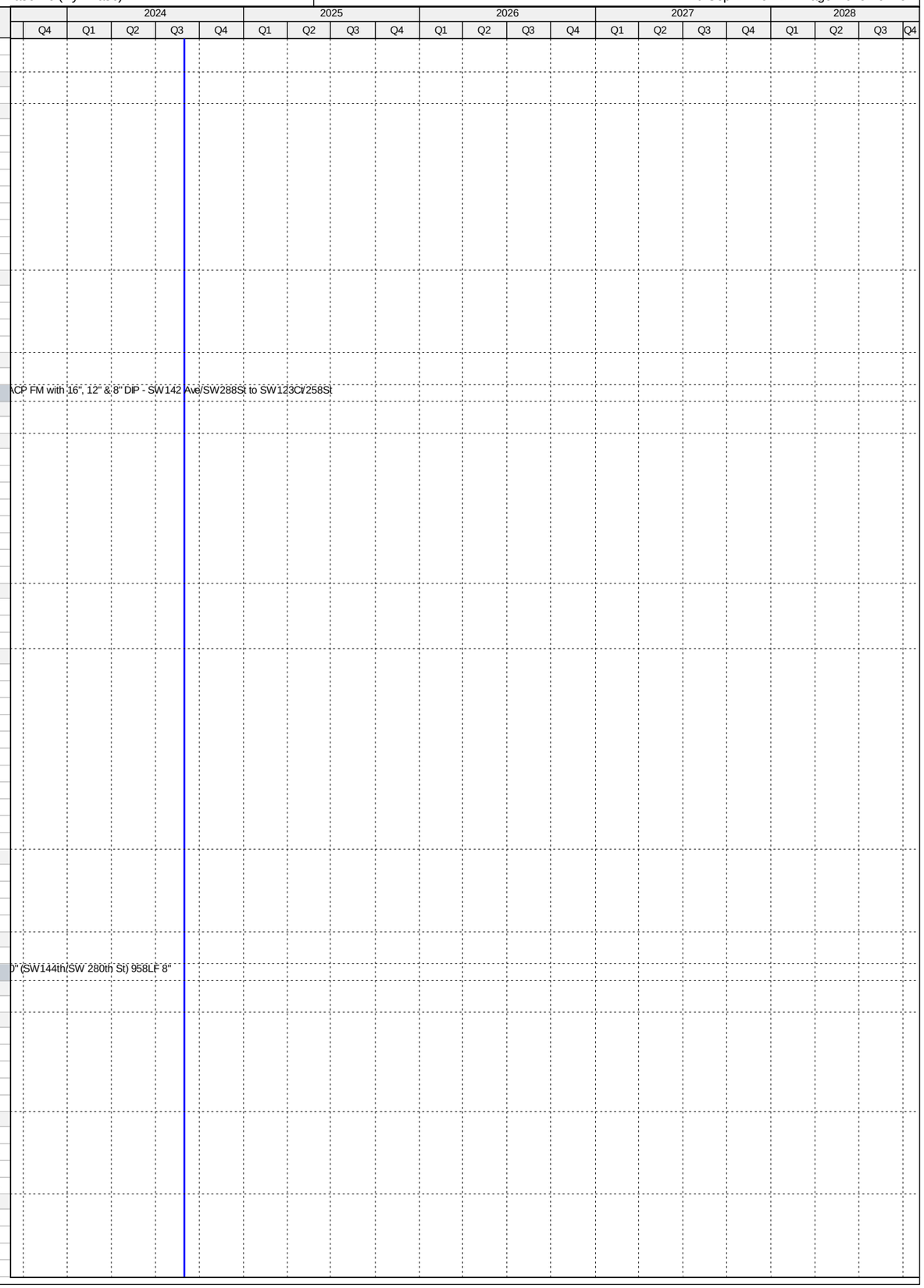
Activity ID	Activity Name	Original Duration	Start	Finish
CT40510	Project Closeout - 4.09 (25-26)	181	04-Apr-17 A	06-Sep-17 A
Project Administration		885	01-May-15 A	06-Sep-17 A
CT38310	WASD Project Administration - 4.09 (25-26)	885	01-May-15 A	06-Sep-17 A
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		2129	01-Apr-14 A	01-Jun-22 A
Pre-Design		181	01-Apr-14 A	29-Sep-14 A
CT22580	Pre-Design - 4.09 (29-31)	182	01-Apr-14 A	29-Sep-14 A
Engineering Design		415	30-Sep-14 A	19-Nov-15 A
CT12751	Engineering Design - 4.09 (29-31)	416	30-Sep-14 A	19-Nov-15 A
Permitting		397	07-Apr-16 A	09-May-17 A
CT50490	Miami Dade Public Works Permit - 4.09 (29-31)	131	07-Apr-16 A	15-Aug-16 A
CT12761	Permitting - 4.09 (29-31)	398	07-Apr-16 A	09-May-17 A
CT50480	RER DERM/FDEP Permit - 4.09 (29-31)	362	13-May-16 A	09-May-17 A
Procurement		229	01-Mar-17 A	22-Sep-17 A
CT80280	GMOU submittal and approval - 4.09 (29-31)	21	01-Mar-17 A	21-Mar-17 A
CT80180	Internal Bid Package Review - 4.09 (29-31)	12	21-Apr-17 A	02-May-17 A
CT35910	Design Documents Sent to Procurement - 4.09 (29-31)	0	03-May-17 A	
CT35920	Submit/Approve SBD Goals and Request to Advertise - 4.09 (29-31)	22	03-May-17 A	24-May-17 A
CT35930	Advertise Bid Package - 4.09 (29-31)	0	25-May-17 A	
CT35940	Bid Solicitation Period - 4.09 (29-31)	54	25-May-17 A	17-Jul-17 A
CT35950	Bids Due - 4.09 (29-31)	0	18-Jul-17 A	
CT35960	Bid Review Period - 4.09 (29-31)	29	18-Jul-17 A	15-Aug-17 A
CT35970	Award Recommendation - 4.09 (29-31)	0		15-Aug-17 A
CT12771	Procurement - 4.09 (29-31)	166	03-May-17 A	22-Sep-17 A
CT35980	Final Approvals - 4.09 (29-31)	61	16-Aug-17 A	22-Sep-17 A
Construction		669	05-Mar-18 A	01-Jun-22 A
CT35990	Contractor Notice to Proceed (NTP) - 4.09 (29-31)	0	05-Mar-18 A	
CT12781	Construction - 4.09 (29-31)	320	05-Mar-18 A	12-Sep-19 A
CT12791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (29-31)	0		12-Sep-19 A
CT40540	Project Closeout - 4.09 (29-31)	90	13-Sep-19 A	01-Jun-22 A
Project Administration		1522	30-Sep-14 A	01-Jun-22 A
CT38280	WASD Project Administration - 4.09 (29-31)	1522	30-Sep-14 A	01-Jun-22 A
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St . to Kandale Blvd		1174	26-Nov-14 A	05-Apr-19 A
Pre-Design		155	26-Nov-14 A	30-Apr-15 A
CT22340	Pre-Design - 4.09 (32)	156	26-Nov-14 A	30-Apr-15 A
Engineering Design		103	01-May-15 A	12-Aug-15 A
CT37420	30% Design Submittal - 4.09 (32)	55	01-May-15 A	24-Jun-15 A
CT37430	60% Design Submittal - 4.09 (32)	27	25-Jun-15 A	21-Jul-15 A
CT37440	90% Design Submittal - 4.09 (32)	22	22-Jul-15 A	12-Aug-15 A
CT12801	Engineering Design - 4.09 (32)	103	01-May-15 A	12-Aug-15 A
Permitting		84	28-Sep-15 A	21-Dec-15 A
CT12811	Permitting - 4.09 (32)	85	28-Sep-15 A	21-Dec-15 A
Procurement		244	22-Dec-15 A	22-Aug-16 A
CT36000	Design Documents Sent to Procurement - 4.09 (32)	0	22-Dec-15 A	
CT36010	Submit/Approve SBD Goals and Request to Advertise - 4.09 (32)	84	22-Dec-15 A	14-Mar-16 A
CT36020	Advertise Bid Package - 4.09 (32)	0	15-Mar-16 A	
CT36030	Bid Solicitation Period - 4.09 (32)	30	15-Mar-16 A	13-Apr-16 A
CT36040	Bids Due - 4.09 (32)	0	14-Apr-16 A	
CT36050	Bid Review Period - 4.09 (32)	15	14-Apr-16 A	28-Apr-16 A
CT36060	Award Recommendation - 4.09 (32)	0		28-Apr-16 A
CT12821	Procurement - 4.09 (32)	245	22-Dec-15 A	22-Aug-16 A
CT36070	Final Approvals - 4.09 (32)	117	28-Apr-16 A	22-Aug-16 A
CT51020	P.O. Issued - 4.09 (32)	0		22-Aug-16 A
Construction		363	14-Feb-17 A	05-Apr-19 A
CT36080	Contractor Notice to Proceed (NTP) - 4.09 (32)	0	14-Feb-17 A	
CT12831	Construction - 4.09 (32)	242	14-Feb-17 A	13-Oct-17 A
CT12841	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (32)	0		13-Oct-17 A
CT40550	Project Closeout - 4.09 (32)	90	14-Oct-17 A	05-Apr-19 A
Project Administration		987	01-May-15 A	05-Apr-19 A
CT38270	WASD Project Administration - 4.09 (32)	987	01-May-15 A	05-Apr-19 A
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW103rd Ave.		954	12-Feb-16 A	31-Aug-18 A
Engineering Design		73	12-Feb-16 A	25-Apr-16 A
CT12851	Engineering Design - 4.09 (33)	74	12-Feb-16 A	25-Apr-16 A
Permitting		53	28-Apr-16 A	20-Jun-16 A
CT50300	Miami Dade Public Works Permit - 4.09 (33)	29	28-Apr-16 A	26-May-16 A
CT12861	Permitting - 4.09 (33)	54	28-Apr-16 A	20-Jun-16 A
CT50290	RER (DERM) / FDEP Permit - 4.09 (33)	42	10-May-16 A	20-Jun-16 A
Construction		448	01-Aug-16 A	13-Oct-16 A
CT12881	Construction (WASD In House) - 4.09 (33)	12	01-Aug-16 A	12-Aug-16 A
CT12891	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (33)	0		12-Aug-16 A
CT40560	Project Closeout - 4.09 (33)	436	13-Aug-16 A	13-Oct-16 A
Project Administration		23	31-Aug-18 A	31-Aug-18 A
CT38260	WASD Project Administration - 4.09 (33)	23	31-Aug-18 A	31-Aug-18 A
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 Pl/SW177 St to SW95 Ave/SW163 St.		1734	21-Oct-15 A	03-Jun-22 A
Pre-Design		338	21-Oct-15 A	23-Sep-16 A
CT22370	Pre-Design - 4.09 (34-43)	339	21-Oct-15 A	23-Sep-16 A



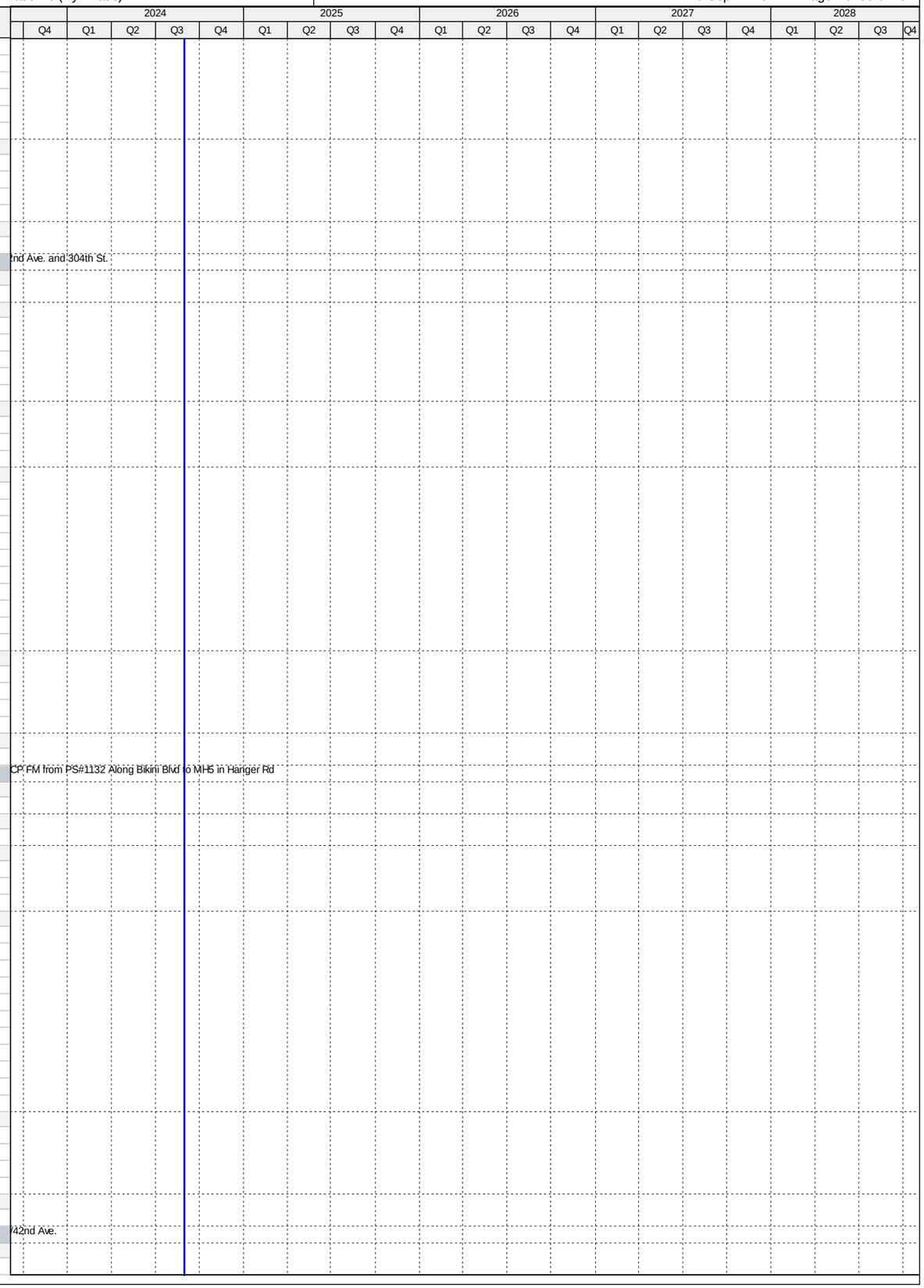
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		451	23-Sep-16 A	10-May-18 A
CT37880	30% Design Submittal - 4.09 (34-43)	90	23-Sep-16 A	21-Dec-16 A
CT50430	30% Design Review - 4.09 (34-43)	37	22-Dec-16 A	27-Jan-17 A
CT37890	60% Design Submittal - 4.09 (34-43)	39	28-Jan-17 A	07-Mar-17 A
CT50440	60% Design Review - 4.09 (34-43)	48	08-Mar-17 A	24-Apr-17 A
CT37900	90% Design Submittal - 4.09 (34-43)	39	25-Apr-17 A	02-Jun-17 A
CT50320	90% Design Review - 4.09 (34-43)	138	05-Jun-17 A	20-Oct-17 A
CT12951	Engineering Design - 4.09 (34-43)	420	23-Sep-16 A	10-May-18 A
CT80510	100% Design/Permit Ready Submittal - 4.09 (34-43)	27	21-Oct-17 A	10-May-18 A
Permitting		415	10-Mar-17 A	29-Aug-18 A
CT81070	MDCPW Permit - 4.09 (34-43)	45	10-Mar-17 A	11-Apr-17 A
CT81080	FDOT Permit - 4.09 (34-43)	45	13-Apr-17 A	05-May-17 A
CT81090	Village of Palmetto Permit - 4.09 (34-43)	45	20-Apr-17 A	22-May-17 A
CT50560	Submittal of Municipality Permit - 4.09 (34-43)	0	26-May-17 A	
CT12961	Permitting - 4.09 (34-43)	220	10-Mar-17 A	29-Aug-18 A
CT50550	RER (DERM) Permit - 4.09 (34-43)	45	15-Aug-17 A	29-Aug-18 A
Procurement		280	21-May-18 A	20-Dec-18 A
CT80190	Internal Bid Package Review - 4.09 (34-43)	3	21-May-18 A	10-Jul-18 A
CT36180	Design Documents Sent to Procurement - 4.09 (34-43)	0	11-Jul-18 A	
CT36190	Submit/Approve SBD Goals and Request to Advertise - 4.09 (34-43)	45	11-Jul-18 A	20-Aug-18 A
CT36200	Advertise Bid Package - 4.09 (34-43)	0	21-Aug-18 A	
CT36210	Bid Solicitation Period - 4.09 (34-43)	45	21-Aug-18 A	24-Sep-18 A
CT36220	Bids Due - 4.09 (34-43)	0	25-Sep-18 A	
CT36230	Bid Review Period - 4.09 (34-43)	30	25-Sep-18 A	09-Nov-18 A
CT36240	Award Recommendation - 4.09 (34-43)	0		09-Nov-18 A
CT12971	Procurement - 4.09 (34-43)	210	11-Jul-18 A	20-Dec-18 A
CT36250	Final Approvals - 4.09 (34-43)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	03-Jun-22 A
CT36260	Contractor Notice to Proceed (NTP) - 4.09 (34-43)	0	18-Feb-19 A	
CT12981	Construction - 4.09 (34-43)	365	18-Feb-19 A	21-Apr-20 A
CT12991	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (34-43)	0		21-Apr-20 A
CT40570	Project Closeout - 4.09 (34-43)	50	22-Apr-20 A	03-Jun-22 A
Project Administration		1005	23-Sep-16 A	03-Jun-22 A
CT38250	WASD Project Administration - 4.09 (34-43)	1005	23-Sep-16 A	03-Jun-22 A
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		1874	03-Jun-15 A	11-Jun-21 A
Pre-Design		478	03-Jun-15 A	23-Sep-16 A
CT22400	Pre-Design - 4.09 (46)	479	03-Jun-15 A	23-Sep-16 A
Engineering Design		462	23-Sep-16 A	30-Apr-18 A
CT37910	30% Design Submittal - 4.9 (46)	90	23-Sep-16 A	21-Dec-16 A
CT50450	30% Design Review - 4.09 (46)	37	22-Dec-16 A	27-Jan-17 A
CT37920	60% Design Submittal - 4.09 (46)	39	28-Jan-17 A	07-Mar-17 A
CT50460	60% Design Review - 4.09 (46)	48	08-Mar-17 A	24-Apr-17 A
CT37930	90% Design Submittal - 4.09 (46)	42	25-Apr-17 A	05-Jun-17 A
CT50470	90% Design Review - 4.09 (46)	148	06-Jun-17 A	20-Oct-17 A
CT13101	Engineering Design - 4.09 (46)	431	23-Sep-16 A	30-Apr-18 A
CT80520	100% Design/Permit Ready Submittal - 4.09 (46)	27	21-Oct-17 A	30-Apr-18 A
Permitting		189	10-Mar-17 A	27-Aug-18 A
CT50580	Public Works Permit - 4.09 (46)	90	10-Mar-17 A	11-Apr-17 A
CT13111	Permitting - 4.09 (46)	90	10-Mar-17 A	27-Aug-18 A
CT50570	RER (DERM) Permit - 4.09 (46)	45	08-Jun-18 A	27-Aug-18 A
Procurement		569	15-Aug-17 A	20-Dec-18 A
CT80310	GMOU submittal and approval - 4.09 (46)	22	15-Aug-17 A	05-Sep-17 A
CT80200	Internal Bid Package Review - 4.09 (46)	3	21-May-18 A	10-Jul-18 A
CT36270	Design Documents Sent to Procurement - 4.09 (46)	0	11-Jul-18 A	
CT36280	Submit/Approve SBD Goals and Request to Advertise - 4.09 (46)	45	11-Jul-18 A	20-Aug-18 A
CT36290	Advertise Bid Package - 4.09 (46)	0	21-Aug-18 A	
CT36300	Bid Solicitation Period - 4.09 (46)	45	21-Aug-18 A	24-Sep-18 A
CT36310	Bids Due - 4.09 (46)	0	25-Sep-18 A	
CT36320	Bid Review Period - 4.09 (46)	30	25-Sep-18 A	09-Nov-18 A
CT36330	Award Recommendation - 4.09 (46)	0		09-Nov-18 A
CT13121	Procurement - 4.09 (46)	210	11-Jul-18 A	20-Dec-18 A
CT36340	Final Approvals - 4.09 (46)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	11-Jun-21 A
CT36350	Contractor Notice to Proceed (NTP) - 4.09 (46)	0	18-Feb-19 A	
CT13131	Construction - 4.09 (46)	365	18-Feb-19 A	21-Apr-20 A
CT13191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (46)	0		21-Apr-20 A
CT40590	Project Closeout - 4.09 (46)	50	22-Apr-20 A	11-Jun-21 A
Project Administration		839	23-Sep-16 A	11-Jun-21 A
CT38240	WASD Project Administration - 4.09 (46)	839	23-Sep-16 A	11-Jun-21 A
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		962	12-Feb-15 A	23-Jan-18 A
Pre-Design		77	12-Feb-15 A	30-Apr-15 A
CT22410	Pre-Design - 4.09 (47)	78	12-Feb-15 A	30-Apr-15 A
Engineering Design		137	01-May-15 A	15-Sep-15 A
CT37450	30% Design Submittal - 4.09 (47)	54	01-May-15 A	23-Jun-15 A
CT37460	60% Design Submittal - 4.09 (47)	37	24-Jun-15 A	30-Jul-15 A



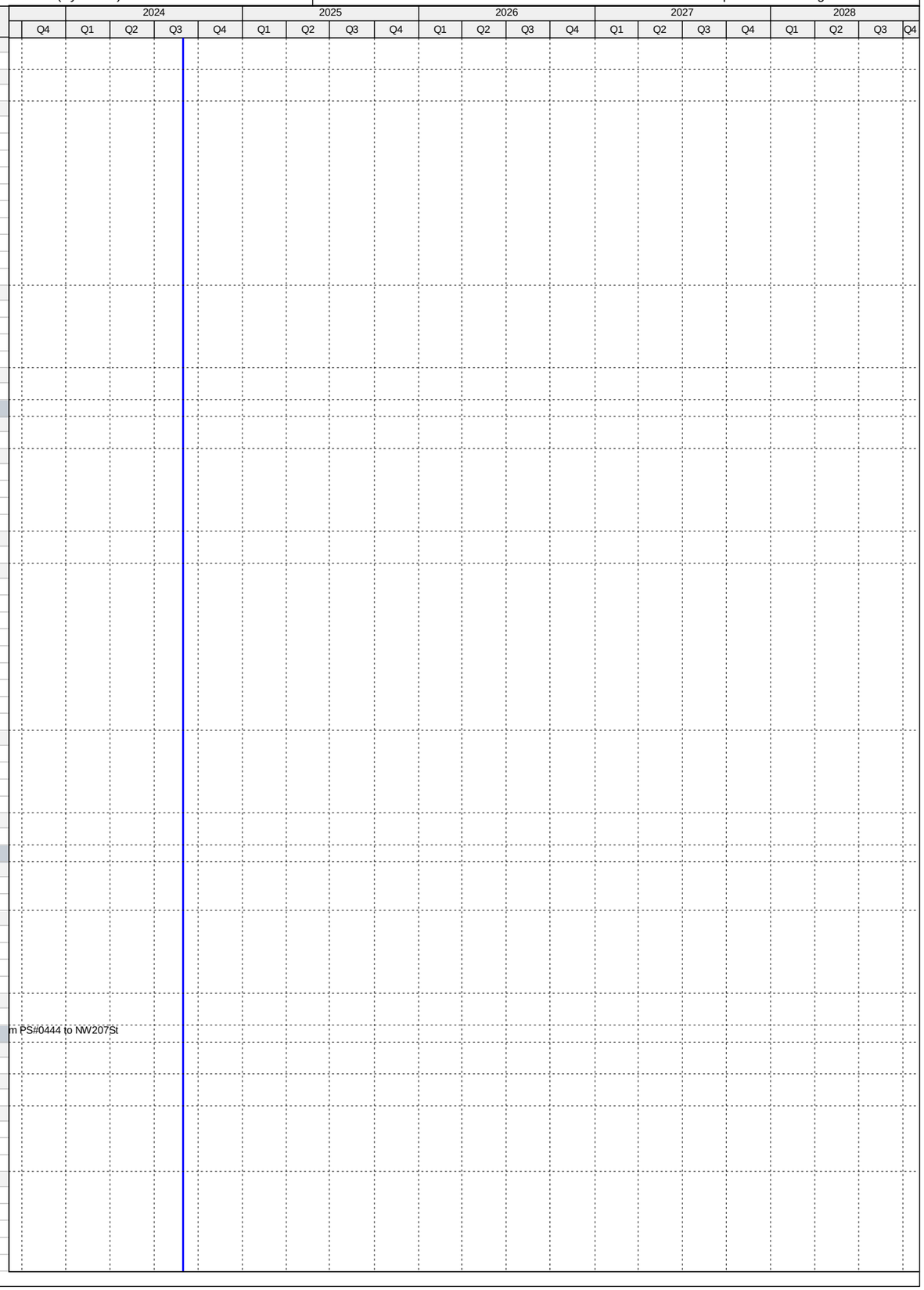
Activity ID	Activity Name	Original Duration	Start	Finish
CT13151	Engineering Design - 4.09 (47)	138	01-May-15 A	15-Sep-15 A
CT37470	90% Design Submittal - 4.09 (47)	44	03-Aug-15 A	15-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT13161	Permitting - 4.09 (47)	84	29-Sep-15 A	21-Dec-15 A
Procurement		157	22-Dec-15 A	27-May-16 A
CT36360	Design Documents Sent to Procurement - 4.09 (47)	0	22-Dec-15 A	
CT36370	Submit/Approve SBD Goals and Request to Advertise - 4.09 (47)	84	22-Dec-15 A	14-Mar-16 A
CT36380	Advertise Bid Package - 4.09 (47)	0	15-Mar-16 A	
CT36390	Bid Solicitation Period - 4.09 (47)	30	15-Mar-16 A	13-Apr-16 A
CT36400	Bids Due - 4.09 (47)	0	14-Apr-16 A	
CT36410	Bid Review Period - 4.09 (47)	15	14-Apr-16 A	28-Apr-16 A
CT36420	Award Recommendation - 4.09 (47)	0		28-Apr-16 A
CT13171	Procurement - 4.09 (47)	158	22-Dec-15 A	27-May-16 A
CT36430	Final Approvals - 4.09 (47)	29	29-Apr-16 A	27-May-16 A
Construction		370	26-Sep-16 A	23-Jan-18 A
CT36440	Contractor Notice to Proceed (NTP) - 4.09 (47)	0	26-Sep-16 A	
CT13141	Construction - 4.09 (47)	129	26-Sep-16 A	01-Feb-17 A
CT13181	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (47)	0		01-Feb-17 A
CT40600	Project Closeout - 4.09 (47)	241	02-Feb-17 A	23-Jan-18 A
Project Administration		884	01-May-15 A	23-Jan-18 A
CT38230	WASD Project Administration - 4.09 (47)	884	01-May-15 A	23-Jan-18 A
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		1909	10-Jun-15 A	31-May-22 A
Pre-Design		195	10-Jun-15 A	22-Dec-15 A
CT22450	Pre-Design - 4.09 (48-53, 63)	196	10-Jun-15 A	22-Dec-15 A
Engineering Design		602	22-Dec-15 A	15-Aug-17 A
CT37940	30% Design Submittal - 4.09 (48-53, 63)	31	14-Mar-16 A	13-Apr-16 A
CT50330	30% Design Review - 4.09 (48-53, 63)	7	14-Apr-16 A	20-Apr-16 A
CT37950	60% Design Submittal - 4.09 (48-53, 63)	44	21-Apr-16 A	03-Jun-16 A
CT50340	60% Design Review - 4.09 (48-53, 63)	6	04-Jun-16 A	09-Jun-16 A
CT37960	90% Design Submittal - 4.09 (48-53, 63)	246	10-Jun-16 A	10-Feb-17 A
CT50350	90% Design Review - 4.09 (48-53, 63)	133	11-Feb-17 A	23-Jun-17 A
CT13351	Engineering Design - 4.09 (48-53, 63)	603	22-Dec-15 A	15-Aug-17 A
CT80710	100% Design/Permit Ready Submittal - 4.09 (48-53, 63)	53	24-Jun-17 A	15-Aug-17 A
Permitting		132	16-Aug-17 A	24-May-18 A
CT80830	Public Works Permit - 4.09 (48-53, 63)	97	20-Sep-17 A	30-Sep-17 A
CT13361	Permitting - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
CT80820	RER/DERM Permit - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
Procurement		446	15-Aug-17 A	27-Sep-18 A
CT80320	GMOU submittal and approval - 4.09 (48-53, 63)	22	15-Aug-17 A	05-Sep-17 A
CT80210	Internal Bid Package Review - 4.09 (48-53, 63)	7	04-May-18 A	09-May-18 A
CT36450	Design Documents Sent to Procurement - 4.09 (48-53, 63)	0	10-May-18 A	
CT36460	Submit/Approve SBD Goals and Request to Advertise - 4.09 (48-53, 63)	30	10-May-18 A	04-Jun-18 A
CT36470	Advertise Bid Package - 4.09 (48-53, 63)	0	05-Jun-18 A	
CT36480	Bid Solicitation Period - 4.09 (48-53, 63)	45	05-Jun-18 A	18-Jul-18 A
CT36490	Bids Due - 4.09 (48-53, 63)	0	19-Jul-18 A	
CT36500	Bid Review Period - 4.09 (48-53, 63)	30	19-Jul-18 A	20-Aug-18 A
CT36510	Award Recommendation - 4.09 (48-53, 63)	0		21-Aug-18 A
CT13371	Procurement - 4.09 (48-53, 63)	150	10-May-18 A	27-Sep-18 A
CT36520	Final Approvals - 4.09 (48-53, 63)	60	22-Aug-18 A	27-Sep-18 A
Construction		673	28-Sep-18 A	31-May-22 A
CT36530	Contractor Notice to Proceed (NTP) - 4.09 (48-53, 63)	0	28-Sep-18 A	
CT13381	Construction - 4.09 (48-53, 63)	400	28-Sep-18 A	01-May-20 A
CT13391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (48-53, 63)	0		01-May-20 A
CT40610	Project Closeout - 4.09 (48-53, 63)	90	02-May-20 A	31-May-22 A
Project Administration		1325	14-Mar-16 A	31-May-22 A
CT38220	WASD Project Administration - 4.09 (48-53, 63)	1325	14-Mar-16 A	31-May-22 A
4.09 (60-62) Replace 1500LF 8" ACP FM (PS#1013 - PS#1012), 2550LF 10" (SW144th/SW 280th St) 958LF 8"		1237	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22500	Pre-Design - 4.09 (60-62)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		223	19-Oct-17 A	21-Jun-18 A
CT37970	30% Design Submittal - 4.09 (60-62)	60	19-Oct-17 A	26-Feb-18 A
CT50360	30% Design Review - 4.09 (60-62)	10	27-Feb-18 A	15-Mar-18 A
CT37990	90% Design Submittal - 4.09 (60-62)	60	16-Mar-18 A	11-May-18 A
CT13601	Engineering Design - 4.09 (60-62)	210	19-Oct-17 A	21-Jun-18 A
CT50380	90% Design Review/Permit Ready Submittal - 4.09 (60-62)	14	12-May-18 A	21-Jun-18 A
Permitting		110	22-May-18 A	04-Sep-18 A
CT81110	Public Works Permit - 4.09 (60-62)	90	22-May-18 A	26-Jun-18 A
CT81140	SFWMD Permit - 4.09 (60-62)	90	20-Jun-18 A	09-Aug-18 A
CT13611	Permitting - 4.09 (60-62)	90	21-Jun-18 A	04-Sep-18 A
CT81100	RER/DERM Permit - 4.09 (60-62)	90	22-Jun-18 A	04-Sep-18 A
Procurement		153	05-Sep-18 A	05-Feb-19 A
CT80220	Internal Bid Package Review - 4.09 (60-62)	4	05-Sep-18 A	09-Sep-18 A
CT36630	Design Documents Sent to Procurement - 4.09 (60-62)	0	10-Sep-18 A	
CT36640	Submit/Approve SBD Goals and Request to Advertise - 4.09 (60-62)	25	10-Sep-18 A	25-Sep-18 A
CT36650	Advertise Bid Package - 4.09 (60-62)	0	26-Sep-18 A	



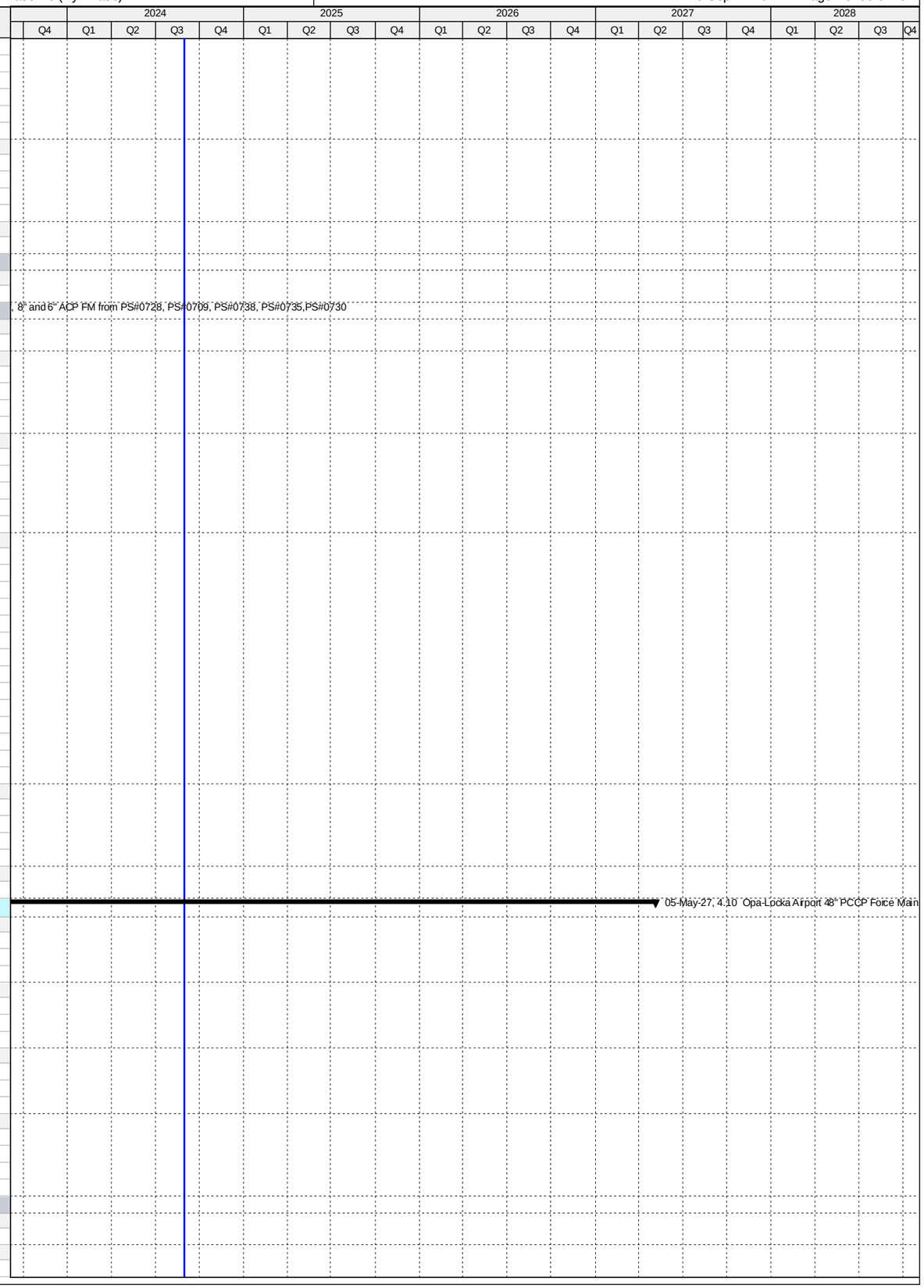
Activity ID	Activity Name	Original Duration	Start	Finish
CT36660	Bid Solicitation Period - 4.09 (60-62)	30	26-Sep-18 A	01-Nov-18 A
CT36670	Bids Due - 4.09 (60-62)	0	02-Nov-18 A	
CT36680	Bid Review Period - 4.09 (60-62)	15	02-Nov-18 A	20-Dec-18 A
CT36690	Award Recommendation - 4.09 (60-62)	0		20-Dec-18 A
CT13621	Procurement - 4.09 (60-62)	100	10-Sep-18 A	05-Feb-19 A
CT36700	Final Approvals - 4.09 (60-62)	54	21-Dec-18 A	05-Feb-19 A
Construction		371	11-Feb-19 A	07-Jun-21 A
CT36710	Contractor Notice to Proceed (NTP) - 4.09 (60-62)	0	11-Feb-19 A	
CT13631	Construction - 4.09 (60-62)	280	11-Feb-19 A	21-Aug-19 A
CT13641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (60-62)	0		21-Aug-19 A
CT40640	Project Closeout - 4.09 (60-62)	90	22-Aug-19 A	07-Jun-21 A
Project Administration		718	19-Oct-17 A	07-Jun-21 A
CT38210	WASD Project Administration - 4.09 (60-62)	718	19-Oct-17 A	07-Jun-21 A
4.09 (65) Replacement of 2250 LF of 6" ACP FM from PS#1002 to SW 152nd Ave. and 304th St.		1310	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22530	Pre-Design - 4.09 (65)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		247	19-Oct-17 A	10-Jul-18 A
CT80640	30% Design Submittal - 4.09 (65)	60	19-Oct-17 A	23-Jan-18 A
CT80650	30% Design Review - 4.09 (65)	10	24-Jan-18 A	26-Feb-18 A
CT80680	90% Design Submittal - 4.09 (65)	60	27-Feb-18 A	08-Jun-18 A
CT13751	Engineering Design - 4.09 (65)	210	19-Oct-17 A	10-Jul-18 A
CT80690	90% Design Review/Permit Ready Submittal - 4.09 (65)	14	09-Jun-18 A	10-Jul-18 A
Permitting		90	23-Jul-18 A	16-Aug-18 A
CT81160	MDC Public Works Permit - 4.09 (65)	90	23-Jul-18 A	25-Jul-18 A
CT13761	Permitting - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
CT81150	RER-DERM Permit - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
Procurement		206	21-Aug-18 A	14-Mar-19 A
CT80230	Internal Bid Package Review - 4.09 (65)	3	21-Aug-18 A	23-Aug-18 A
CT36720	Design Documents Sent to Procurement - 4.09 (65)	0	29-Aug-18 A	
CT36730	Submit/Approve SBD Goals and Request to Advertise - 4.09 (65)	30	29-Aug-18 A	25-Sep-18 A
CT36740	Advertise Bid Package - 4.09 (65)	0	26-Sep-18 A	
CT36750	Bid Solicitation Period - 4.09 (65)	30	26-Sep-18 A	25-Oct-18 A
CT36760	Bids Due - 4.09 (65)	0	26-Oct-18 A	
CT36770	Bid Review Period - 4.09 (65)	15	26-Oct-18 A	30-Jan-19 A
CT36780	Award Recommendation - 4.09 (65)	0		30-Jan-19 A
CT13771	Procurement - 4.09 (65)	105	29-Aug-18 A	14-Mar-19 A
CT36790	Final Approvals - 4.09 (65)	15	31-Jan-19 A	14-Mar-19 A
Construction		334	24-Jun-19 A	07-Jun-21 A
CT36800	Contractor Notice to Proceed (NTP) - 4.09 (65)	0	24-Jun-19 A	
CT13781	Construction - 4.09 (65)	220	24-Jun-19 A	12-Dec-19 A
CT13791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (65)	0		12-Dec-19 A
CT40660	Project Closeout - 4.09 (65)	90	13-Dec-19 A	07-Jun-21 A
Project Administration		658	19-Oct-17 A	07-Jun-21 A
CT38200	WASD Project Administration - 4.09 (65)	658	19-Oct-17 A	07-Jun-21 A
4.09 (67) Replace 2,700 LF of 8" ACP FM from PS#1132 Along Bikini Blvd to MH5 in Hanger Rd		2483	29-Aug-14 A	06-Jun-22 A
Pre-Design		137	29-Aug-14 A	13-Jan-15 A
CT14201	Pre-Design - 4.09 (67)	138	29-Aug-14 A	13-Jan-15 A
Engineering Design		436	13-Feb-15 A	24-Apr-16 A
CT13851	Engineering Design - 4.09 (67)	437	13-Feb-15 A	24-Apr-16 A
Permitting		192	25-Apr-16 A	03-Nov-16 A
CT13861	Permitting - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50390	DERM Permit - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50400	Public Works Permit - 4.09 (67)	35	30-Sep-16 A	03-Nov-16 A
Procurement		312	16-Feb-17 A	27-Feb-18 A
CT80360	GMOU submittal and approval - 4.09 (67)	21	16-Feb-17 A	08-Mar-17 A
CT80250	Internal Bid Package Review - 4.09 (67)	6	19-May-17 A	24-May-17 A
CT36900	Design Documents Sent to Procurement - 4.09 (67)	0	25-May-17 A	
CT36910	Submit/Approve SBD Goals and Request to Advertise - 4.09 (67)	27	25-May-17 A	20-Jun-17 A
CT36920	Advertise Bid Package - 4.09 (67)	0	21-Jun-17 A	
CT36930	Bid Solicitation Period - 4.09 (67)	49	21-Jun-17 A	08-Aug-17 A
CT36940	Bids Due - 4.09 (67)	0	09-Aug-17 A	
CT36950	Bid Review Period - 4.09 (67)	77	09-Aug-17 A	25-Oct-17 A
CT36960	Award Recommendation - 4.09 (67)	0		25-Oct-17 A
CT13871	Procurement - 4.09 (67)	183	25-May-17 A	29-Jan-18 A
CT36970	Final Approvals - 4.09 (67)	30	26-Oct-17 A	27-Feb-18 A
Construction		929	05-Nov-18 A	06-Jun-22 A
CT36980	Contractor Notice to Proceed (NTP) - 4.09 (67)	0	05-Nov-18 A	
CT13881	Construction - 4.09 (67)	250	05-Nov-18 A	26-Feb-21 A
CT13891	Substantial Completion (Non-Consent Decree) - 4.09 (67)	0		26-Feb-21 A
CT40680	Project Closeout - 4.09 (67)	90	27-Feb-21 A	06-Jun-22 A
Project Administration		1355	13-Feb-15 A	06-Jun-22 A
CT38180	WASD Project Administration - 4.09 (67)	1355	13-Feb-15 A	06-Jun-22 A
4.09 (68) Replacement of 3,400 LF of 6" and 8" ACP FM, from PS#0364 to NW 199th St./42nd Ave.		1141	29-Aug-14 A	27-Jan-21 A
Pre-Design		35	29-Aug-14 A	03-Oct-14 A
CT20020	Pre-Design - 4.09 (68)	36	29-Aug-14 A	03-Oct-14 A



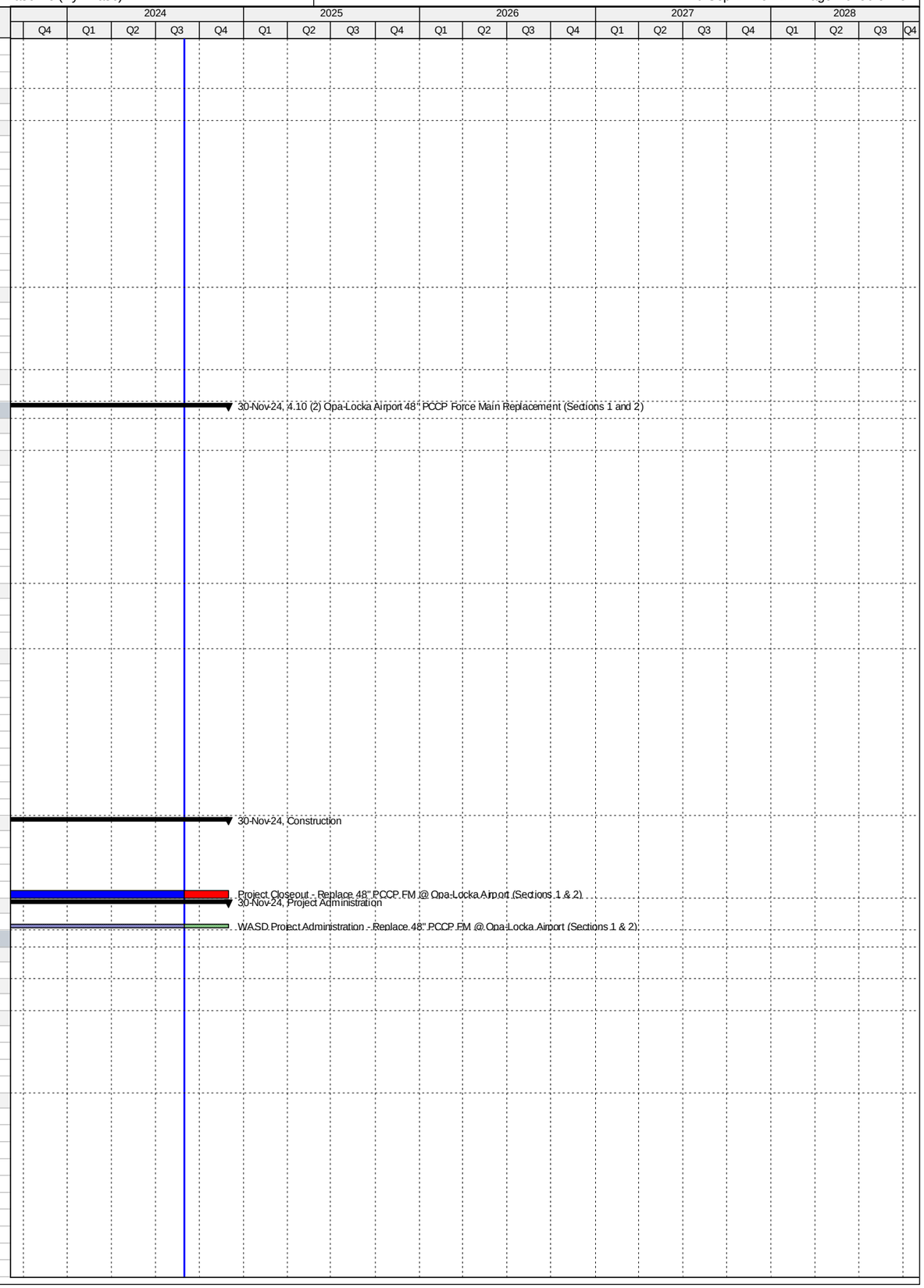
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		405	06-Oct-14 A	15-Nov-15 A
CT13901	Engineering Design - 4.09 (68)	406	06-Oct-14 A	15-Nov-15 A
Permitting		142	16-Nov-15 A	06-Apr-16 A
CT13911	Permitting - 4.09 (68)	143	16-Nov-15 A	06-Apr-16 A
Procurement		83	07-Apr-16 A	29-Jun-16 A
CT36990	Design Documents Sent to Procurement - 4.09 (68)	0	07-Apr-16 A	
CT37000	Submit/Approve SBD Goals and Request to Advertise - 4.09 (68)	8	07-Apr-16 A	14-Apr-16 A
CT37010	Advertise Bid Package - 4.09 (68)	0	15-Apr-16 A	
CT37020	Bid Solicitation Period - 4.09 (68)	39	15-Apr-16 A	23-May-16 A
CT37030	Bids Due - 4.09 (68)	0	23-May-16 A	
CT37040	Bid Review Period - 4.09 (68)	3	24-May-16 A	26-May-16 A
CT37050	Award Recommendation - 4.09 (68)	0		26-May-16 A
CT13921	Procurement - 4.09 (68)	84	07-Apr-16 A	29-Jun-16 A
CT37060	Final Approvals - 4.09 (68)	34	27-May-16 A	29-Jun-16 A
CT50990	P.O. Issued - 4.09 (68)	0		29-Jun-16 A
Construction		396	12-Sep-16 A	27-Jan-21 A
CT37070	Contractor Notice to Proceed (NTP) - 4.09 (68)	0	12-Sep-16 A	
CT13931	Construction - 4.09 (68)	184	12-Sep-16 A	14-Mar-17 A
CT13941	Substantial Completion (Non-Consent Decree) - 4.09 (68)	0		14-Mar-17 A
CT40690	Project Closeout - 4.09 (68)	212	15-Mar-17 A	27-Jan-21 A
Project Administration		1103	06-Oct-14 A	27-Jan-21 A
CT38170	WASD Project Administration - 4.09 (68)	1103	06-Oct-14 A	27-Jan-21 A
4.09 (69) Replacement of 2,320 LF of 12" ACPFM from PS#0333 South to Miami Lakes Dr.		1233	16-Jun-14 A	28-Aug-18 A
Pre-Design		318	16-Jun-14 A	30-Apr-15 A
CT22590	Pre-Design - 4.09 (69)	319	16-Jun-14 A	30-Apr-15 A
Engineering Design		105	01-May-15 A	14-Aug-15 A
CT37480	30% Design Submittal - 4.09 (69)	29	01-May-15 A	29-May-15 A
CT37490	60% Design Submittal - 4.09 (69)	33	01-Jun-15 A	03-Jul-15 A
CT37500	90% Design Submittal - 4.09 (69)	40	06-Jul-15 A	14-Aug-15 A
CT13951	Engineering Design - 4.09 (69)	105	01-May-15 A	14-Aug-15 A
Permitting		91	19-Oct-15 A	18-Jan-16 A
CT13961	Permitting - 4.09 (69)	92	19-Oct-15 A	18-Jan-16 A
Procurement		121	19-Jan-16 A	19-May-16 A
CT37080	Design Documents Sent to Procurement - 4.09 (69)	0	19-Jan-16 A	
CT37090	Submit/Approve SBD Goals and Request to Advertise - 4.09 (69)	48	19-Jan-16 A	06-Mar-16 A
CT37100	Advertise Bid Package - 4.09 (69)	0	07-Mar-16 A	
CT37110	Bid Solicitation Period - 4.09 (69)	30	07-Mar-16 A	05-Apr-16 A
CT37120	Bids Due - 4.09 (69)	0	06-Apr-16 A	
CT37130	Bid Review Period - 4.09 (69)	6	06-Apr-16 A	11-Apr-16 A
CT37140	Award Recommendation - 4.09 (69)	0		11-Apr-16 A
CT13971	Procurement - 4.09 (69)	122	19-Jan-16 A	19-May-16 A
CT37150	Final Approvals - 4.09 (69)	38	12-Apr-16 A	19-May-16 A
Construction		470	18-Jul-16 A	28-Aug-18 A
CT37160	Contractor Notice to Proceed (NTP) - 4.09 (69)	0	18-Jul-16 A	
CT13981	Construction - 4.09 (69)	102	18-Jul-16 A	27-Oct-16 A
CT13991	Substantial Completion (Non-Consent Decree) - 4.09 (69)	0		27-Oct-16 A
CT40700	Project Closeout - 4.09 (69)	368	28-Oct-16 A	28-Aug-18 A
Project Administration		694	01-May-15 A	25-Mar-17 A
CT38150	WASD Project Administration - 4.09 (69)	695	01-May-15 A	25-Mar-17 A
4.09 (70) Replace 8000LF of 10" ACPFM at US-1 from SW 184th St. to N. of Caribbean Blvd		550	13-Sep-14 A	16-Mar-16 A
Pre-Design		407	13-Sep-14 A	25-Oct-15 A
CT20000	Pre-Design - 4.09 (70)	44	13-Sep-14 A	26-Oct-14 A
CT33000	Pre-Design (Revised Project Scope) - 4.09 (70)	119	29-Jun-15 A	25-Oct-15 A
Engineering Design		506	27-Oct-14 A	16-Mar-16 A
CT14001	Engineering Design (Original Project Scope) - 4.09 (70)	245	27-Oct-14 A	28-Jun-15 A
CT80440	Engineering Design - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
CT33001	Engineering Design (Revised Project Scope) - 4.09 (70)	142	27-Oct-15 A	16-Mar-16 A
CT80700	Project Cancelled - 4.09 (70)	0		16-Mar-16 A
Project Administration		506	27-Oct-14 A	16-Mar-16 A
CT38160	WASD Project Administration - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
4.09 (71) Replace 8" ACPFM from PS#0445, West to NW 207th St, 4" From PS#0444 to NW207St		1739	01-Nov-14 A	11-Jun-21 A
Pre-Design		90	01-Nov-14 A	30-Jan-15 A
CT22550	Pre-Design - 4.09 (71)	91	01-Nov-14 A	30-Jan-15 A
Engineering Design		442	02-Feb-15 A	19-Apr-16 A
CT14051	Engineering Design - 4.09 (71)	443	02-Feb-15 A	19-Apr-16 A
Permitting		100	19-Apr-16 A	28-Jul-16 A
CT50410	DERM Permit - 4.09 (71)	20	20-Apr-16 A	09-May-16 A
CT14061	Permitting - 4.09 (71)	101	19-Apr-16 A	28-Jul-16 A
CT50420	Public Works Permit (City of Miami Gardens) - 4.09 (71)	100	20-Apr-16 A	28-Jul-16 A
Procurement		373	09-Feb-17 A	23-Jan-18 A
CT80390	GMOU Submittal and Approval - 4.09 (71)	21	09-Feb-17 A	01-Mar-17 A
CT80400	Internal Bid Package Review - 4.09 (71)	5	17-May-17 A	21-May-17 A
CT37170	Design Documents Sent to Procurement - 4.09 (71)	0	22-May-17 A	
CT37180	Submit/Approve SBD Goals and Request to Advertise - 4.09 (71)	10	22-May-17 A	31-May-17 A
CT37190	Advertise Bid Package - 4.09 (71)	0	01-Jun-17 A	



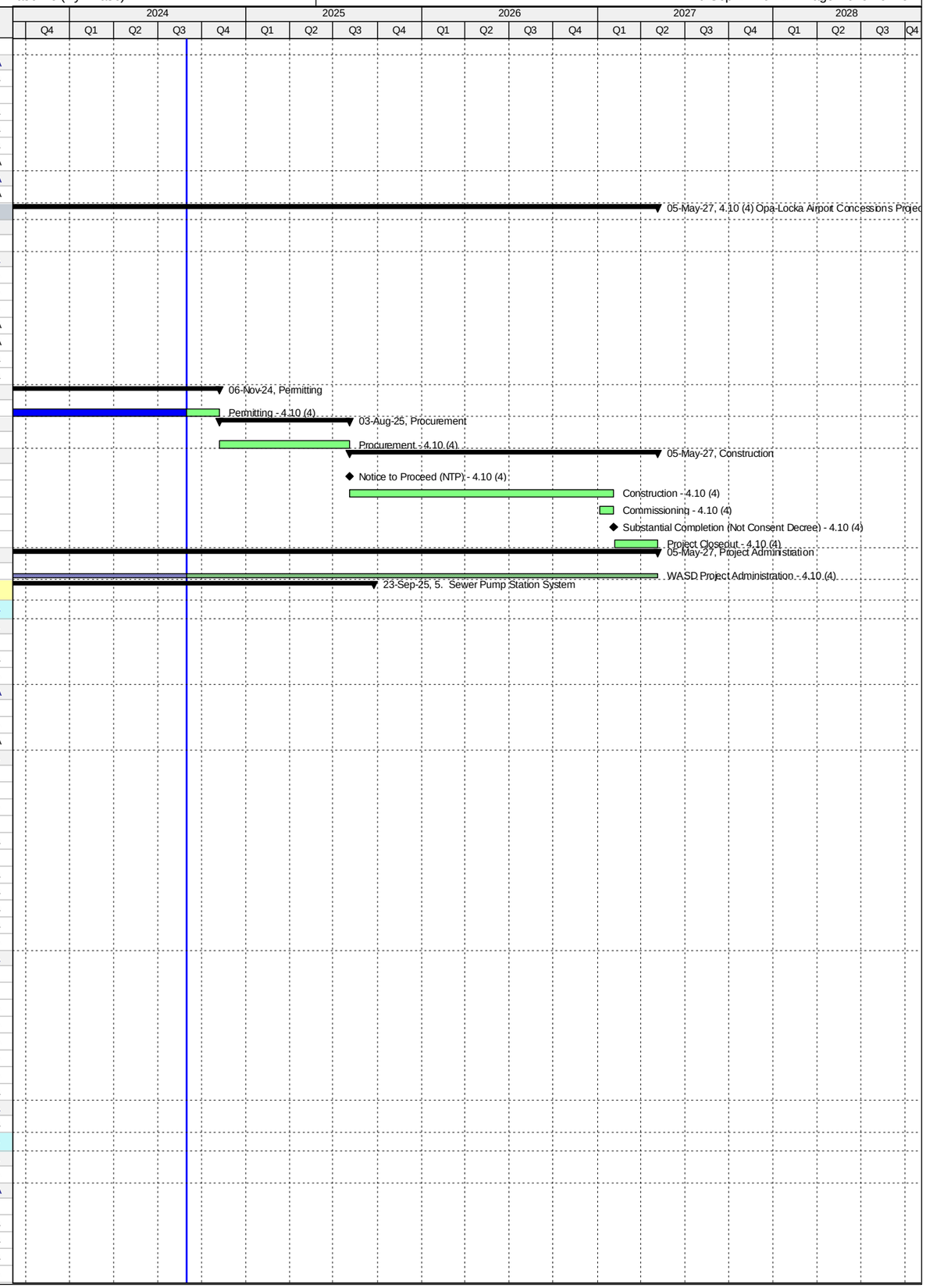
Activity ID	Activity Name	Original Duration	Start	Finish
CT37200	Bid Solicitation Period - 4.09 (71)	55	01-Jun-17 A	25-Jul-17 A
CT37210	Bids Due - 4.09 (71)	0	26-Jul-17 A	
CT37220	Bid Review Period - 4.09 (71)	97	26-Jul-17 A	15-Dec-17 A
CT37230	Award Recommendation - 4.09 (71)	0		15-Dec-17 A
CT14071	Procurement - 4.09 (71)	192	22-May-17 A	23-Jan-18 A
CT37240	Final Approvals - 4.09 (71)	30	16-Dec-17 A	23-Jan-18 A
Construction		310	10-Sep-18 A	11-Jun-21 A
CT37250	Contractor Notice to Proceed (NTP) - 4.09 (71)	0	10-Sep-18 A	
CT14081	Construction - 4.09 (71)	210	10-Sep-18 A	24-Apr-19 A
CT14091	Substantial Completion (Non-Consent Decree) - 4.09 (71)	0		24-Apr-19 A
CT40720	Project Closeout - 4.09 (71)	90	25-Apr-19 A	11-Jun-21 A
Project Administration		1332	02-Feb-15 A	11-Jun-21 A
CT38140	WASD Project Administration - 4.09 (71)	1332	02-Feb-15 A	11-Jun-21 A
4.09 (72) Replace 9152 LF of 8", 12" and 16" ACP FM from PS#0891 to SW 108th St-127th Ave.-88th St		0	18-Jul-16 A	18-Jul-16 A
Engineering Design		0	18-Jul-16 A	18-Jul-16 A
CT14161	Project Transferred to CIP - 4.09 (72)	0		18-Jul-16 A
4.09 (73) Replace 14,350 LF of 10", 8" and 6" ACP FM from PS#0728, PS#0709, PS#0738, PS#0735,PS#0730		1998	29-Aug-14 A	03-Jun-22 A
Pre-Design		216	29-Aug-14 A	02-Apr-15 A
CT20010	Pre-Design - 4.09 (73)	217	29-Aug-14 A	02-Apr-15 A
Engineering Design		223	03-Apr-15 A	12-Nov-15 A
CT37510	30% Design Submittal - 4.09 (73)	126	03-Apr-15 A	06-Aug-15 A
CT37520	60% Design Submittal - 4.09 (73)	56	07-Aug-15 A	01-Oct-15 A
CT14111	Engineering Design - 4.09 (73)	224	03-Apr-15 A	12-Nov-15 A
CT37530	90% Design Submittal - 4.09 (73)	42	02-Oct-15 A	12-Nov-15 A
Permitting		245	18-Dec-15 A	19-Aug-16 A
CT50510	Miami Dade Public Works Permit - 4.09 (73)	74	18-Dec-15 A	29-Feb-16 A
CT50500	RER (DERM) / FDEP Permit - 4.09 (73)	83	18-Dec-15 A	09-Mar-16 A
CT50520	South Florida Water Management District (SFWMD) Permit - 4.09 (73)	79	04-Jan-16 A	22-Mar-16 A
CT14121	Permitting - 4.09 (73)	246	18-Dec-15 A	19-Aug-16 A
CT50870	Tree Permit - 4.09 (73)	39	12-Jul-16 A	19-Aug-16 A
Procurement		503	13-Jan-17 A	02-Mar-18 A
CT80260	Internal Bid Package Review - 4.09 (73)	5	13-Jan-17 A	17-Jan-17 A
CT80370	GMOU submittal and approval - 4.09 (73)	21	20-Feb-17 A	12-Mar-17 A
CT37260	Design Documents Sent to Procurement - 4.09 (73)	0	18-Apr-17 A	
CT37270	Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	16	18-Apr-17 A	03-May-17 A
CT80530	Resolution of Easement Conflicts - 4.09 (73)	180	04-May-17 A	01-Nov-17 A
CT80540	Design Documents Re-Sent to Procurement - 4.09 (73)	0	02-Nov-17 A	
CT80550	Re-Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	45	02-Nov-17 A	28-Nov-17 A
CT37280	Advertise Bid Package - 4.09 (73)	0	29-Nov-17 A	
CT37290	Bid Solicitation Period - 4.09 (73)	45	29-Nov-17 A	03-Jan-18 A
CT37300	Bids Due - 4.09 (73)	0	04-Jan-18 A	
CT37310	Bid Review Period - 4.09 (73)	30	04-Jan-18 A	17-Jan-18 A
CT37320	Award Recommendation - 4.09 (73)	0		17-Jan-18 A
CT14131	Procurement - 4.9 (73)	288	18-Apr-17 A	02-Mar-18 A
CT37330	Final Approvals - 4.09 (73)	90	18-Jan-18 A	02-Mar-18 A
Construction		566	23-Jul-18 A	03-Jun-22 A
CT37340	Contractor Notice to Proceed (NTP) - 4.09 (73)	0	23-Jul-18 A	
CT14151	Construction - 4.09 (73)	370	23-Jul-18 A	10-Oct-19 A
CT14181	Substantial Completion (Non-Consent Decree) - 4.09 (73)	0		10-Oct-19 A
CT40740	Project Closeout - 4.09 (73)	90	11-Oct-19 A	03-Jun-22 A
Project Administration		1494	03-Apr-15 A	03-Jun-22 A
CT38130	WASD Project Administration - 4.09 (73)	1494	03-Apr-15 A	03-Jun-22 A
4.10 Opa-Locka Airport 48" PCCP Force Main Replacement		4664	29-Jul-14 A	05-May-27
Engineering Design		578	06-Oct-14 A	05-May-16 A
CT71530	EPA Start Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0	06-Oct-14 A	
CT50890	EPA Compliance Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0		23-Apr-15 A
CT10100	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport	506	17-Dec-14 A	05-May-16 A
Permitting		725	29-Jul-14 A	23-Jul-16 A
CT71540	EPA Start Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport**	0	29-Jul-14 A	
CT10180	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	321	30-Jul-15 A	14-Jun-16 A
CT50900	EPA Compliance Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	0		23-Jul-16 A
Procurement		239	04-May-16 A	29-Dec-16 A
CT71550	EPA Start Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport**	0	24-Jul-16 A	
CT10260	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	230	04-May-16 A	19-Dec-16 A
CT50910	EPA Compliance Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	0		29-Dec-16 A
Construction		596	12-Oct-16 A	11-May-18 A
CT71560	EPA Start Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0	23-Oct-16 A	
CT50920	EPA Compliance Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0		28-Jan-18 A
CT10330	Construction - Replace 48" PCCP FM @ Opa-Locka Airport	420	12-Oct-16 A	11-May-18 A
CT10400	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport	0		11-May-18 A
4.10 (1) Rehab Existing 48" FM Along North Side of Biscayne Canal from NW 37th Ave. to NW 32nd Ave.		907	17-Aug-15 A	29-Apr-19 A
Pre-Design		118	17-Aug-15 A	13-Dec-15 A
CT37600	Negotiate Scope and Fee for Remaining Design - Rehab Existing 48" FM East of Opa Locka Airport	119	17-Aug-15 A	13-Dec-15 A
Engineering Design		143	14-Dec-15 A	05-May-16 A
CT37630	Draft Performance Specifications - Rehab Existing 48" FM East of Opa Locka Airport	124	14-Dec-15 A	15-Apr-16 A



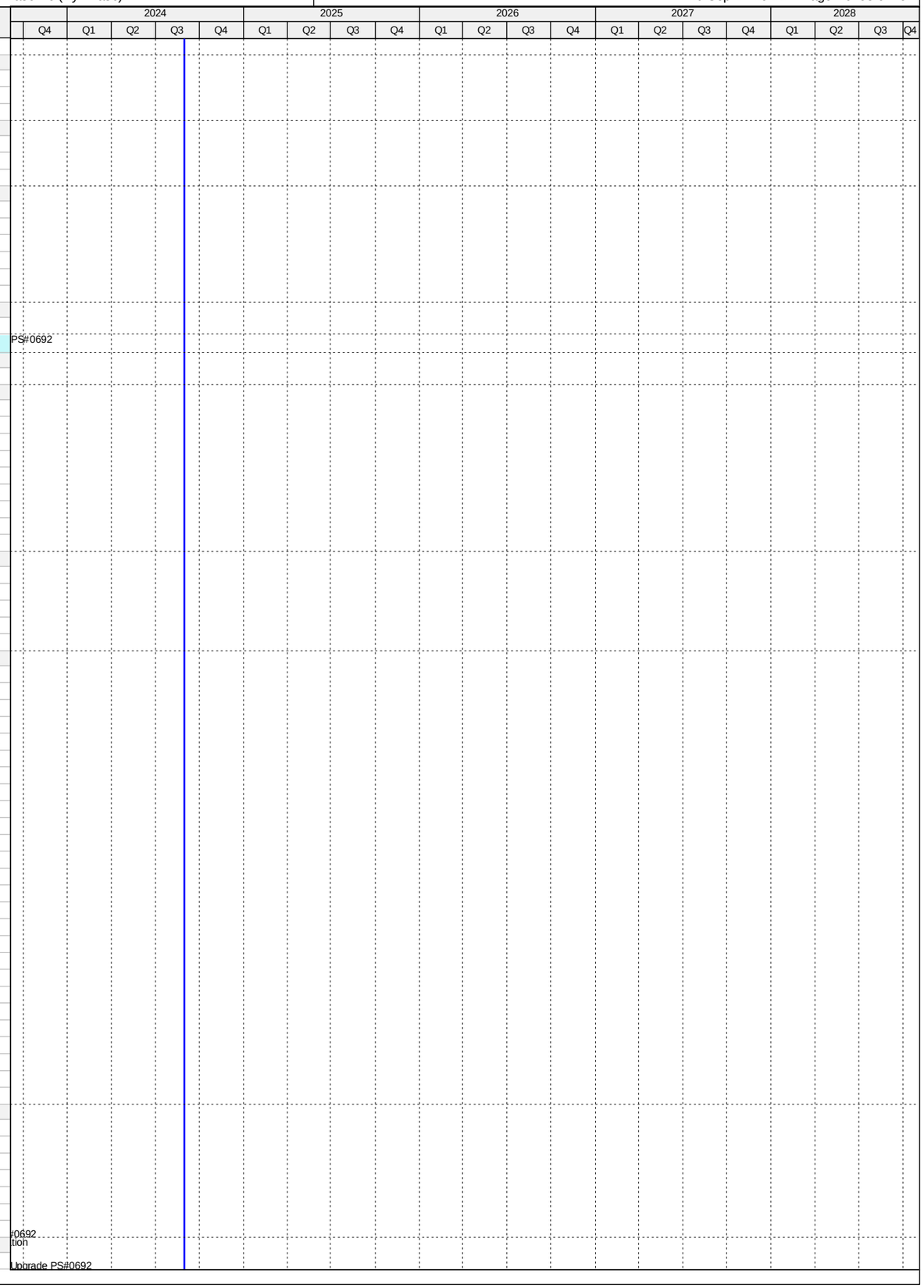
Activity ID	Activity Name	Original Duration	Start	Finish
CT37640	Performance Specifications Review - Rehab Existing 48" FM East of Opa Locka Airport	7	16-Apr-16 A	22-Apr-16 A
CT37590	Engineering Design - Rehab Existing 48" FM East of Opa Locka Airport	144	14-Dec-15 A	05-May-16 A
CT37650	Final Performance Specifications Submittal - Rehab Existing 48" FM East of Opa Locka Airport	13	23-Apr-16 A	05-May-16 A
Permitting		1	04-May-16 A	05-May-16 A
CT37660	Permitting - Rehab Existing 48" FM East of Opa Locka Airport	2	04-May-16 A	05-May-16 A
Procurement		227	06-May-16 A	19-Dec-16 A
CT37670	Design Documents Sent to Procurement - Rehab Existing 48" FM East of Opa Locka Airport	0	06-May-16 A	
CT37680	Submit/Approve SBD Goals and Request to Advertise - Rehab Existing 48"FM East of Opa Locka Airport	22	06-May-16 A	27-May-16 A
CT37700	Advertise Bid Package - Rehab Existing 48" FM East of Opa Locka Airport	0	16-Sep-16 A	
CT37710	Bid Solicitation Period - Rehab Existing 48" FM East of Opa Locka Airport	34	16-Sep-16 A	19-Oct-16 A
CT37720	Bids Due - Rehab Existing 48" FM East of Opa Locka Airport	0	20-Oct-16 A	
CT37730	Bid Review Period - Rehab Existing 48" FM East of Opa Locka Airport	32	20-Oct-16 A	20-Nov-16 A
CT37740	Award Recommendation - Rehab Existing 48" FM East of Opa Locka Airport	0		21-Nov-16 A
CT37690	Procurement - Rehab Existing 48" FM East of Opa Locka Airport	228	06-May-16 A	19-Dec-16 A
CT37750	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab Existing 48" FM East of Opa Locka Airport	28	22-Nov-16 A	19-Dec-16 A
Construction		415	21-Dec-16 A	29-Apr-19 A
CT37760	Contractor Notice to Proceed (NTP) - Rehab Existing 48" FM East of Opa Locka Airport	0	21-Dec-16 A	
CT37770	Construction - Rehab Existing 48" FM East of Opa Locka Airport	311	21-Dec-16 A	27-Oct-17 A
CT37780	Substantial Completion (CD Compliance Date 10/25/18) - Rehab Existing 48" FM East of Opa Locka Airport	0		27-Oct-17 A
CT40750	Project Closeout - Rehab Existing 48" FM East of Opa Locka Airport	90	28-Oct-17 A	29-Apr-19 A
Project Administration		774	14-Dec-15 A	29-Apr-19 A
CT35381	WASD Project Administration - Rehab Existing 48" FM East of Opa Locka Airport	774	14-Dec-15 A	29-Apr-19 A
4.10 (2) Opa-Locka Airport 48" PCCP Force Main Replacement (Sections 1 and 2)		1370	17-Dec-14 A	30-Nov-24
Pre-Design		54	01-May-15 A	24-Jun-15 A
CT22150	Negotiate Scope and Fee for Remaining Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	55	01-May-15 A	24-Jun-15 A
Engineering Design		505	17-Dec-14 A	05-May-16 A
CT22140	Basis of Design Report (BODR) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	184	17-Dec-14 A	18-Jun-15 A
CT22160	30% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	47	25-Jun-15 A	10-Aug-15 A
CT22170	30% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	8	11-Aug-15 A	18-Aug-15 A
CT22180	60% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	91	15-Aug-15 A	13-Nov-15 A
CT22780	60% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	7	14-Nov-15 A	20-Nov-15 A
CT22210	100% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	124	21-Nov-15 A	23-Mar-16 A
CT37540	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	506	17-Dec-14 A	05-May-16 A
Permitting		320	30-Jul-15 A	14-Jun-16 A
CT50240	RER (DERM) / FDEP Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	13	31-Mar-16 A	12-Apr-16 A
CT37550	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
CT50250	FAA Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
Procurement		145	04-May-16 A	26-Sep-16 A
CT33101	Design Documents Sent to Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	04-May-16 A	
CT33111	Submit/Approve SBD Goals and Request to Advertise - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	24	04-May-16 A	27-May-16 A
CT33121	Advertise Bid Package - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	16-Jun-16 A	
CT33131	Bid Solicitation Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	53	16-Jun-16 A	07-Aug-16 A
CT33141	Bids Due - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	08-Aug-16 A	
CT33151	Bid Review Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	15	08-Aug-16 A	22-Aug-16 A
CT33161	Award Recommendation - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		22-Aug-16 A
CT37580	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	146	04-May-16 A	26-Sep-16 A
CT33171	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	35	23-Aug-16 A	26-Sep-16 A
Construction		705	12-Oct-16 A	30-Nov-24
CT33181	Contractor Notice to Proceed (NTP) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	12-Oct-16 A	
CT37560	Construction - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	420	12-Oct-16 A	11-May-18 A
CT37570	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		11-May-18 A
CT40760	Project Closeout - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	90	12-May-18 A	30-Nov-24*
Project Administration		1175	17-Dec-14 A	30-Nov-24
CT35371	WASD Project Administration - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	1175	17-Dec-14 A	30-Nov-24
4.10 (3) Replace 16" FM Along NW 159th St. from NW 57th St. to NW 54th St.		805	07-Mar-16 A	04-Sep-18 A
Pre-Design		114	07-Mar-16 A	29-Jun-16 A
CT50000	Pre- Design - 4.10 (3)	115	07-Mar-16 A	29-Jun-16 A
Engineering Design		132	11-May-16 A	20-Sep-16 A
CT50010	Engineering Design - 4.10 (3)	133	11-May-16 A	20-Sep-16 A
Permitting		104	10-Sep-16 A	23-Dec-16 A
CT50260	FDOT Utility Permit - 4.10 (3)	42	10-Sep-16 A	21-Oct-16 A
CT50280	DERM Sewer Permit - 4.10 (3)	72	21-Sep-16 A	01-Dec-16 A
CT50020	Permitting - 4.10 (3)	95	20-Sep-16 A	23-Dec-16 A
CT50270	City Of Miami Gardens Public Works Permit - 4.10 (3)	94	21-Sep-16 A	23-Dec-16 A
Procurement		231	28-Nov-16 A	17-Jul-17 A
CT80070	Design Documents Sent to Procurement - 4.10 (3)	0	28-Nov-16 A	
CT80150	Phase I Procurement (Emergency Project) - 4.10 (3)	6	30-Nov-16 A	05-Dec-16 A
CT80080	Submit/Approve SBD Goals and Request to Advertise - 4.10 (3)	57	28-Nov-16 A	23-Jan-17 A
CT80090	Advertise Bid Package - 4.10 (3)	0	24-Jan-17 A	
CT80100	Bid Solicitation Period - 4.10 (3)	35	24-Jan-17 A	27-Feb-17 A
CT80110	Bids Due - 4.10 (3)	0	28-Feb-17 A	
CT80120	Bid Review Period - 4.10 (3)	22	28-Feb-17 A	21-Mar-17 A
CT80130	Award Recommendation - 4.10 (3)	0		21-Mar-17 A
CT50030	Procurement - 4.10 (3)	232	28-Nov-16 A	17-Jul-17 A
CT80140	Final Approvals (BCC, Mayor, Risk Mgmt.) - 4.10 (3)	118	22-Mar-17 A	17-Jul-17 A



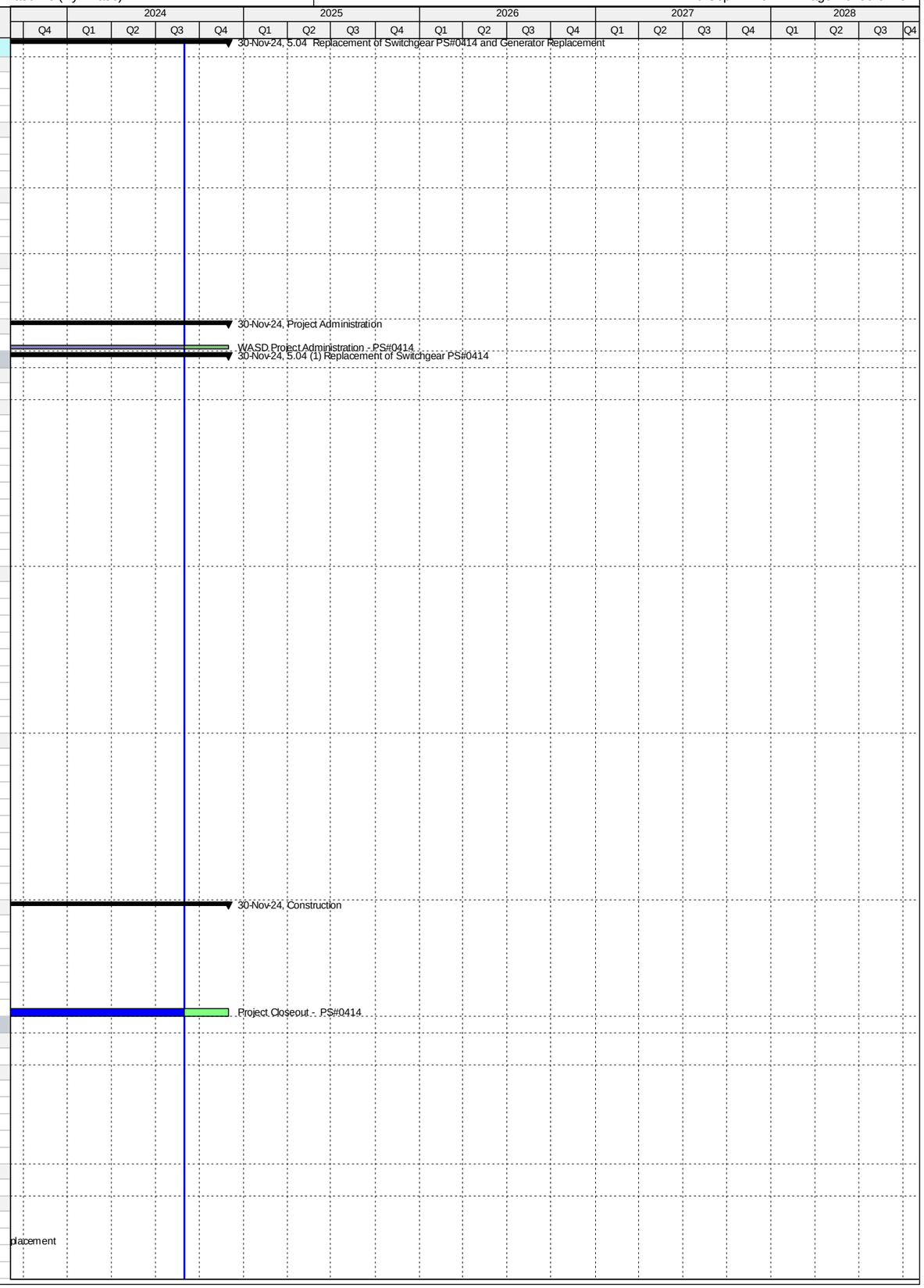
Activity ID	Activity Name	Original Duration	Start	Finish
CT80500	P.O. Issued - 4.10 (3)	0		17-Jul-17 A
Construction		531	06-Dec-16 A	04-Sep-18 A
CT80160	Phase I Construction (Emergency Project) - 4.10 (3)	60	06-Dec-16 A	03-Feb-17 A
CT80380	Contractor Notice to Proceed (NTP) - (Remaining Scope of Work) - 4.10 (3)	0	24-Jul-17 A	
CT50040	Construction - 4.10 (3)	410	06-Dec-16 A	14-Dec-17 A
CT80170	Construction (Remaining Scope of Work) - 4.10 (3)	180	24-Jul-17 A	14-Dec-17 A
CT50050	Substantial Completion - 4.10 (3)	0		14-Dec-17 A
CT50060	Project Closeout - 4.10 (3)	90	15-Dec-17 A	04-Sep-18 A
Project Administration		709	11-May-16 A	04-Sep-18 A
CT80800	WASD Project Administration - 4.10 (3)	709	11-May-16 A	04-Sep-18 A
4.10 (4) Opa-Locka Airport Concessions Project		3858	12-Oct-16 A	05-May-27
Pre-Design		447	12-Oct-16 A	17-Jul-18 A
CT80000	Pre- Design - 4.10 (4)	447	12-Oct-16 A	17-Jul-18 A
Engineering Design		855	17-Jul-18 A	08-Dec-20 A
CT81170	30% Design Submittal - 4.10 (4)	150	17-Jul-18 A	27-Jun-19 A
CT81180	30% Design Review - 4.10 (4)	30	28-Jun-19 A	06-Nov-19 A
CT81190	75% Design Submittal - 4.10 (4)	167	07-Nov-19 A	17-Apr-20 A
CT81200	75% Design Review - 4.10 (4)	7	18-Apr-20 A	11-May-20 A
CT81210	100% Design Submittal - 4.10 (4)	173	12-May-20 A	21-Sep-20 A
CT80010	Engineering Design - 4.10 (4)	150	17-Jul-18 A	08-Dec-20 A
CT81220	100% Design Review/Permit Ready Submittal - 4.10 (4)	14	22-Sep-20 A	08-Dec-20 A
Permitting		334	09-Dec-20 A	06-Nov-24
CT80020	Permitting - 4.10 (4)	334	09-Dec-20 A	06-Nov-24
Procurement		270	07-Nov-24	03-Aug-25
CT80030	Procurement - 4.10 (4)	270	07-Nov-24	03-Aug-25
Construction		640	04-Aug-25	05-May-27
CT81060	Notice to Proceed (NTP) - 4.10 (4)	0	04-Aug-25	
CT80040	Construction - 4.10 (4)	550	04-Aug-25	04-Feb-27
CT81130	Commissioning - 4.10 (4)	30	06-Jan-27	04-Feb-27
CT80050	Substantial Completion (Not Consent Decree) - 4.10 (4)	0		04-Feb-27
CT80060	Project Closeout - 4.10 (4)	90	05-Feb-27	05-May-27
Project Administration		1674	17-Jul-18 A	05-May-27
CT80810	WASD Project Administration - 4.10 (4)	1674	17-Jul-18 A	05-May-27
5. Sewer Pump Station System		5400	12-Dec-10 A	23-Sep-25
5.01 Upgrade of PS#0418		2356	01-Nov-13 A	18-Feb-22 A
Engineering Design		217	01-Nov-13 A	06-Jun-14 A
PS51540	EPA Start Date for Engineering Design - Upgrade PS#0418	0	01-Nov-13 A	
PS10040	Engineering Design - Upgrade PS#0418	192	01-Nov-13 A	12-May-14 A
PS50820	EPA Compliance Date for Engineering Design - Upgrade PS#0418	0		06-Jun-14 A
Permitting		395	14-Jul-14 A	13-Aug-15 A
PS51550	EPA Start Date for Permitting - Upgrade PS#0418**	0	14-Jul-14 A	
PS50830	EPA Compliance Date for Permitting - Upgrade PS#0418**	0		17-Jun-15 A
PS10190	Permitting - Upgrade PS#0418	389	21-Jul-14 A	13-Aug-15 A
Procurement		364	07-Jun-15 A	05-Jun-16 A
PS51560	EPA Start Date for Procurement - Upgrade PS#0418**	0	07-Jun-15 A	
PS32740	Design Documents Sent to Procurement	0	18-Sep-15 A	
PS32750	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0418	42	18-Sep-15 A	29-Oct-15 A
PS32770	Advertise Bid Package - Upgrade PS#0418	0	30-Oct-15 A	
PS32780	Bid Solicitation Period - Upgrade PS#0418	50	30-Oct-15 A	18-Dec-15 A
PS32790	Bids Due - Upgrade PS#0418	0	18-Dec-15 A	
PS32800	Bid Review Period - Upgrade PS#0418	98	19-Dec-15 A	25-Mar-16 A
PS32810	Award Recommendation - Upgrade PS#0418	0		25-Mar-16 A
PS10360	Procurement - Upgrade PS#0418	289	13-Aug-15 A	27-May-16 A
PS32820	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0418	63	26-Mar-16 A	27-May-16 A
PS50840	EPA Compliance Date for Procurement - Upgrade PS#0418	0		05-Jun-16 A
Construction		1417	28-May-16 A	18-Feb-22 A
PS32830	Contractor Notice to Proceed (NTP) - Upgrade PS#0418	0	28-May-16 A	
PS51570	EPA Start Date for Construction - Upgrade PS#0418	0	06-Jun-16 A	
PS11111	City of Hialeah Completes Reroute of Gravity Mains from PS#418 to PS#200	0		17-Nov-16 A
PS50850	EPA Compliance Date for Construction - Upgrade PS#0418	0		22-Oct-19 A
PS10550	Construction - Upgrade PS#0418	724	28-May-16 A	08-Nov-19 A
PS72990	Commissioning - Upgrade PS#0418	30	17-Jun-19 A	08-Nov-19 A
PS10830	Construction Completion (CD Compliance Date 10/22/19) - Upgrade PS#0418	0		08-Nov-19 A
PS40770	Project Closeout - Upgrade PS#0418	115	09-Nov-19 A	18-Feb-22 A
Project Administration		1703	01-Nov-13 A	18-Feb-22 A
PS35360	WASD Project Administration - Upgrade PS#0418	1703	01-Nov-13 A	18-Feb-22 A
5.02 Upgrade of PS#0691		2066	04-Aug-14 A	08-Nov-19 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20010	Pre-Design - Upgrade PS#0691	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51580	EPA Start Date for Engineering Design - Upgrade PS#0691**	0	07-Oct-14 A	
PS10120	Engineering Design - Upgrade PS#0691	126	26-Nov-14 A	31-Mar-15 A
PS31230	Design (City of Homestead) - Upgrade PS#0691	86	05-Jan-15 A	31-Mar-15 A
PS20000	Basis of Design Report (BODR) - Upgrade PS#0691	178	26-Nov-14 A	22-May-15 A
PS31180	BODR Review Period - Upgrade PS#0691	26	25-May-15 A	19-Jun-15 A



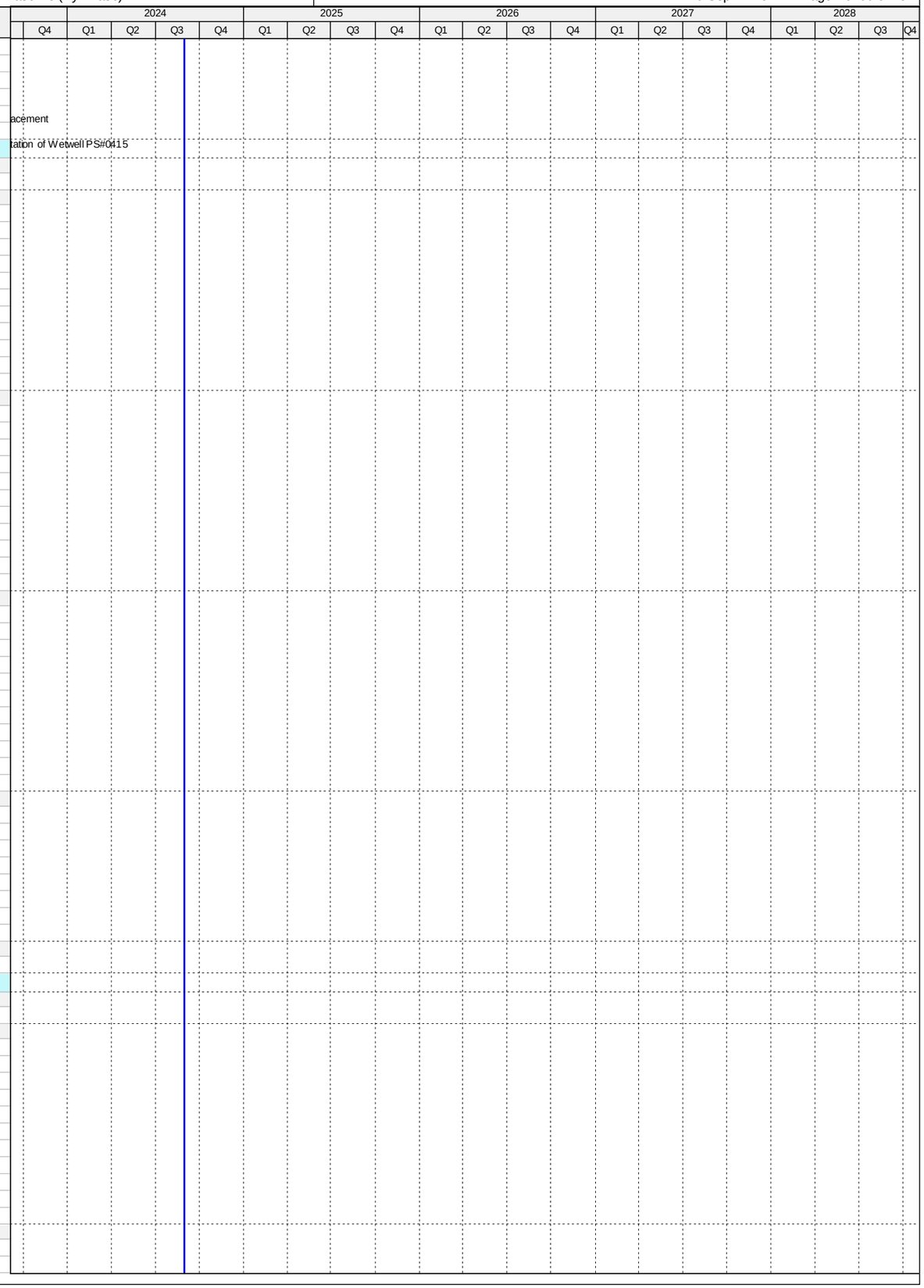
Activity ID	Activity Name	Original Duration	Start	Finish
PS50860	EPA Compliance Date for Engineering Design - Upgrade PS#0691**	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51590	EPA Start Date for Permitting - Upgrade PS#0691**	0	10-Aug-14 A	
PS10280	Permitting (City of Homestead) - Upgrade PS#0691	121	01-Apr-15 A	30-Jul-15 A
PS50870	EPA Compliance Date for Permitting - Upgrade PS#0691	0		08-Mar-17 A
Procurement		884	31-Jul-15 A	03-Dec-17 A
PS10450	Procurement (City of Homestead) - Upgrade PS#0691	169	31-Jul-15 A	15-Jan-16 A
PS51600	EPA Start Date for Procurement - Upgrade PS#0691	0	09-Mar-17 A	
PS50880	EPA Compliance Date for Procurement - Upgrade PS#0691	0		03-Dec-17 A
Construction		1183	03-Jan-17 A	08-Nov-19 A
PS32930	Contractor Notice to Proceed (NTP) - Upgrade PS#0691	0	03-Jan-17 A	
PS51610	EPA Start Date for Construction - Upgrade PS#0691	0	04-Dec-17 A	
PS50890	EPA Compliance Date for Construction - Upgrade PS#0691	0		27-Jan-19 A
PS10650	Construction (City of Homestead) - Upgrade PS#0691	394	03-Jan-17 A	08-Nov-19 A
PS10850	Substantial Completion (CD Compliance Date 1/27/19) - Upgrade PS#0691	0		08-Nov-19 A
PS40780	Project Closeout - Upgrade PS#0691	90	08-Nov-19 A	08-Nov-19 A
Project Administration		1253	26-Nov-14 A	08-Nov-19 A
PS35350	WASD Project Administration - Upgrade PS#0691	1253	26-Nov-14 A	08-Nov-19 A
5.03 Upgrade of PS#0692		2398	04-Aug-14 A	09-Nov-22 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20080	Pre-Design - Upgrade PS#0692	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		713	26-Nov-14 A	08-Nov-16 A
PS51620	EPA Start Date for Engineering Design - Upgrade PS#0692	0	07-Dec-14 A	
PS50900	EPA Compliance Date for Engineering Design - Upgrade PS#0692**	0		15-May-15 A
PS20090	Basis of Design Report (BODR) - Upgrade PS#0692	248	26-Nov-14 A	31-Jul-15 A
PS20120	BODR Review Period - Upgrade PS#0692	68	03-Aug-15 A	09-Oct-15 A
PS31370	Negotiate Scope & Fee of Remaining Design - Upgrade PS#0692	277	21-Aug-15 A	23-May-16 A
PS32110	60% Design Submittal - Upgrade PS#0692	99	24-May-16 A	30-Aug-16 A
PS32120	60% Design Review - Upgrade PS#0692	7	31-Aug-16 A	06-Sep-16 A
PS10140	Engineering Design - Upgrade PS#0692	714	26-Nov-14 A	08-Nov-16 A
PS20150	100% Design Submittal -Upgrade PS#0692	63	07-Sep-16 A	08-Nov-16 A
Permitting		1177	10-Aug-14 A	02-Oct-17 A
PS51630	EPA Start Date for Permitting - Upgrade PS#0692**	0	10-Aug-14 A	
PS50700	RER/DERM Permit - Upgrade PS#0692	191	08-Nov-16 A	17-May-17 A
PS50910	EPA Compliance Date for Permitting - Upgrade PS#0692**	0		30-Aug-17 A
PS10300	Permitting - Upgrade PS#0692	356	08-Nov-16 A	02-Oct-17 A
PS72000	Building Dept Permit - Upgrade PS#0692	166	17-May-17 A	02-Oct-17 A
Procurement		718	14-Feb-17 A	31-May-19 A
PS71930	GMOU Submittal and Approval - Upgrade PS#0692	20	14-Feb-17 A	05-Mar-17 A
PS41080	Pre-Purchase Bid Package (Pumps & Valves) - PS#0692	9	23-Mar-17 A	31-Mar-17 A
PS41090	Advertise Pre-Purchase (Pumps & Valves) - PS#0692	0	03-Apr-17 A	
PS41100	Vendor Bid & Award (Pumps & Valves) - PS#0692	18	03-Apr-17 A	20-Apr-17 A
PS71850	Internal Bid Package Review - Upgrade PS#0692	3	01-Aug-17 A	03-Aug-17 A
PS32940	Design Documents Sent to Procurement - Upgrade PS#0692	0	04-Aug-17 A	
PS51640	EPA Start Date for Procurement - Upgrade PS#0692	0	01-Sep-17 A	
PS50920	EPA Compliance Date for Procurement - Upgrade PS#0692	0		05-Oct-17 A
PS32950	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	70	04-Aug-17 A	14-Feb-18 A
PS32960	Advertise Bid Package - Upgrade PS#0692	0	15-Feb-18 A	
PS32970	Bid Solicitation Period - Upgrade PS#0692	45	15-Feb-18 A	01-Apr-18 A
PS32980	Bids Due - Upgrade PS#0692	0	02-Apr-18 A	
PS32990	Bid Review Period - Upgrade PS#0692	30	02-Apr-18 A	29-May-18 A
PS72900	Bids Rejected - Upgrade PS#0692	0		29-May-18 A
PS72920	Revise Bid Packages - Upgrade PS#0692	30	30-May-18 A	12-Aug-18 A
PS72970	Revised Design Documents Sent to Procurement - Upgrade PS#0692	0	13-Aug-18 A	
PS72930	Re-Advertise Bid Package (Bid #2) - Upgrade PS#0692	0	16-Aug-18 A	
PS72940	Bid Solicitation Period for Revised Pakage (Bid #2) - Upgrade PS#0692	30	16-Aug-18 A	03-Oct-18 A
PS72950	Bids Due for Revised Pakage (Bid #2) - Upgrade PS#0692	0	04-Oct-18 A	
PS72980	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	60	17-Jul-18 A	30-Oct-18 A
PS72960	Bid Review Period for Revised Pakage (Bid #2) - Upgrade PS#0692	31	04-Oct-18 A	13-Nov-18 A
PS33000	Award Recommendation - Upgrade PS#0692	0		13-Nov-18 A
PS10470	Procurement - Upgrade PS#0692	175	04-Aug-17 A	23-Jan-19 A
PS33010	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0692	60	14-Nov-18 A	23-Jan-19 A
PS41070	Pre-Purchase Pumps & Valves - PS#0692	360	23-Mar-17 A	31-May-19 A
PS41110	Fabricate & Deliver Pumps & Valves - PS#0692	331	21-Apr-17 A	31-May-19 A
Construction		1214	06-Oct-17 A	09-Nov-22 A
PS51650	EPA Start Date for Construction - Upgrade PS#0692	0	06-Oct-17 A	
PS33020	Contractor Notice to Proceed (NTP) - Upgrade PS#0692	0	28-Jan-19 A	
PS50930	EPA Compliance Date for Construction - Upgrade PS#0692	0		17-Jun-20 A
PS10670	Construction - Upgrade PS#0692	365	28-Jan-19 A	17-Nov-20 A
PS723000	Commissioning - Upgrade PS#0692	30	28-Sep-20 A	17-Nov-20 A
PS10860	Substantial Completion (CD Compliance Date 6/17/20) - Upgrade PS#0692	0		17-Nov-20 A
PS40790	Project Closeout - Upgrade PS#0692	60	17-Nov-20 A	09-Nov-22 A
Project Administration		1647	26-Nov-14 A	09-Nov-22 A
PS35340	WASD Project Administration - Upgrade PS#0692	1647	26-Nov-14 A	09-Nov-22 A



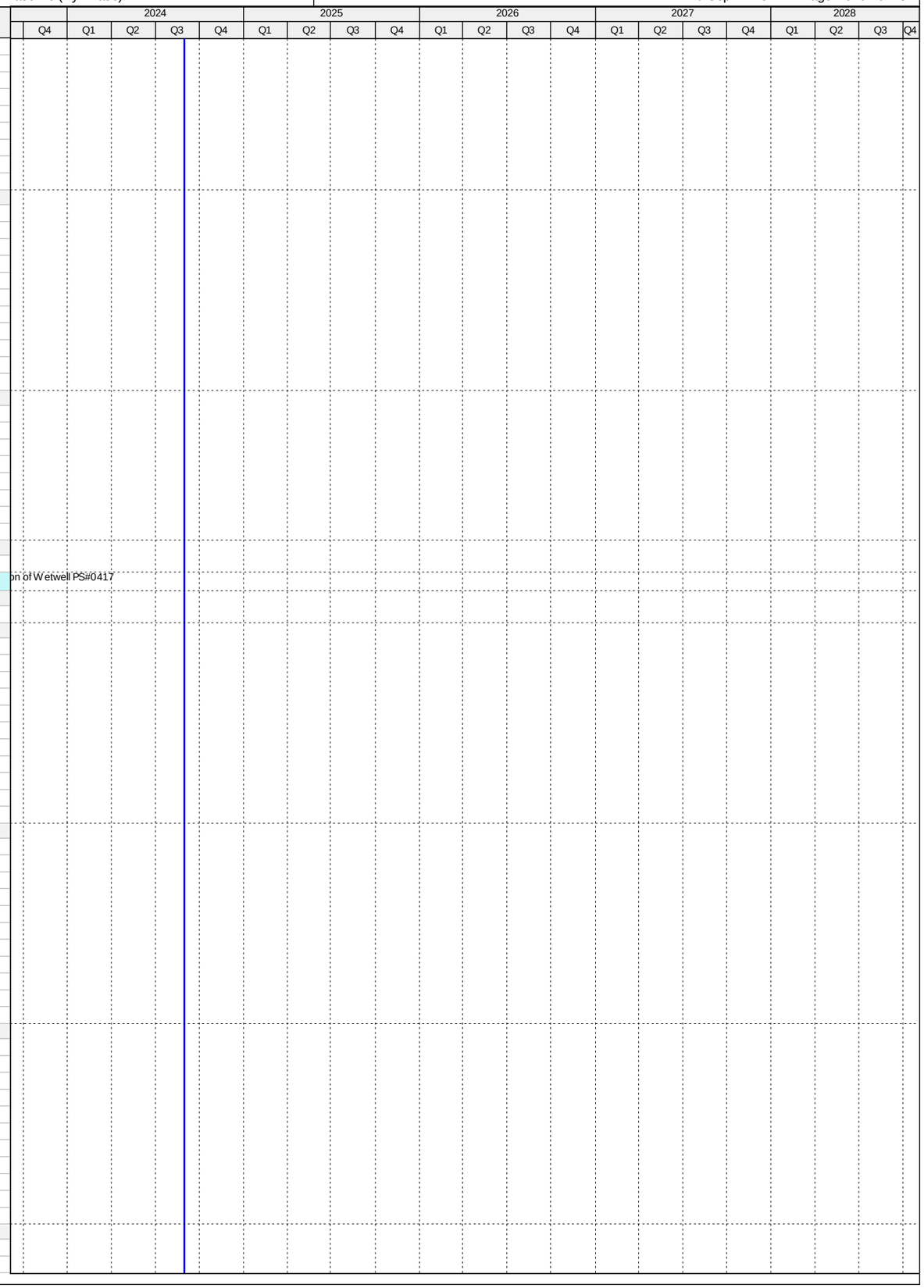
Activity ID	Activity Name	Original Duration	Start	Finish
5.04 Replacement of Switchgear PS#0414 and Generator Replacement		2824	07-Oct-14 A	30-Nov-24
Engineering Design		540	07-Oct-14 A	30-Mar-16 A
PS51660	EPA Start Date for Engineering Design - PS#0414**	0	07-Oct-14 A	
PS50940	EPA Compliance Date for Engineering Design - PS#0414**	0		13-May-15 A
PS10100	Engineering Design - PS#0414	416	09-Feb-15 A	30-Mar-16 A
Permitting		793	14-May-15 A	15-Jul-17 A
PS51670	EPA Start Date for Permitting - PS#0414**	0	14-May-15 A	
PS10250	Permitting - PS#0414	387	25-May-16 A	15-Jun-17 A
PS50950	EPA Compliance Date for Permitting - PS#0414	0		15-Jul-17 A
Procurement		836	08-Jun-15 A	20-Sep-17 A
PS51680	EPA Start Date for Procurement - PS#0414**	0	08-Jun-15 A	
PS50960	EPA Compliance Date for Procurement - PS#0414**	0		15-Aug-17 A
PS10420	Procurement - PS#0414	310	15-Nov-16 A	20-Sep-17 A
Construction		683	16-Aug-17 A	15-Jun-19 A
PS51690	EPA Start Date for Construction - PS#0414**	0	16-Aug-17 A	
PS10610	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS50970	EPA Compliance Date for Construction - PS#0414	0		15-Jun-19 A
Project Administration		1316	09-Feb-15 A	30-Nov-24
PS35330	WASD Project Administration - PS#0414	1316	09-Feb-15 A	30-Nov-24
5.04 (1) Replacement of Switchgear PS#0414		1787	17-Oct-14 A	30-Nov-24
Pre-Design		112	17-Oct-14 A	06-Feb-15 A
PS20240	Pre-Design - PS#0414	113	17-Oct-14 A	06-Feb-15 A
Engineering Design		415	09-Feb-15 A	30-Mar-16 A
PS20001	Basis of Design Report (BODR) - PS#0414	114	09-Feb-15 A	02-Jun-15 A
PS20011	BODR Review Period - PS#0414	34	03-Jun-15 A	06-Jul-15 A
PS31250	Negotiate Scope & Fee of Remaining Design - PS#0414	153	08-Jul-15 A	07-Dec-15 A
PS20021	30% Design Submittal - PS#0414	74	29-Sep-15 A	11-Dec-15 A
PS20031	30% Design Review - PS#0414	12	12-Dec-15 A	23-Dec-15 A
PS20041	60% Design Submittal - PS#0414	47	24-Dec-15 A	08-Feb-16 A
PS20051	60% Design Review - PS#0414	22	08-Feb-16 A	29-Feb-16 A
PS723120	Engineering Design - PS#0414	0	09-Feb-15 A	30-Mar-16 A
PS20061	100% Design Submittal - PS#0414	45	15-Feb-16 A	30-Mar-16 A
Permitting		386	25-May-16 A	15-Jun-17 A
PS50370	DERM Permit Submittal - PS#0414	0	25-May-16 A	
PS723130	Permitting - PS#0414	0	25-May-16 A	25-May-16 A
PS50390	Derm Permit Submittal Review - PS#0414	16	25-May-16 A	09-Jun-16 A
PS50430	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0414	14	10-Jun-16 A	23-Jun-16 A
PS50380	Municipality Bldg. Dept. Submittal - PS#0414	0	30-Sep-16 A	
PS50410	Municipality Bldg. Dept. Submittal Review - PS#0414	31	30-Sep-16 A	30-Oct-16 A
PS50450	DERM Permit Approval - PS#0414	166	30-Jun-16 A	12-Dec-16 A
PS50440	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0414	140	30-Nov-16 A	18-Apr-17 A
PS50460	Municipality Bldg. Dept. Submittal Approval - PS#0414	58	19-Apr-17 A	15-Jun-17 A
Procurement		310	15-Nov-16 A	20-Sep-17 A
PS32290	Design Documents Sent to Procurement - PS#0414	0	15-Nov-16 A	
PS723140	Procurement - PS#0414	0	15-Nov-16 A	15-Nov-16 A
PS32300	Submit/Approve SBD Goals and Request to Advertise - PS#0414	127	15-Nov-16 A	21-Mar-17 A
PS32310	Advertise Bid Package - PS#0414	0	22-Mar-17 A	
PS32320	Bid Solicitation Period - PS#0414	36	22-Mar-17 A	26-Apr-17 A
PS32330	Bids Due - PS#0414	0	27-Apr-17 A	
PS32340	Bid Review Period - PS#0414	84	27-Apr-17 A	19-Jul-17 A
PS32350	Award Recommendation - PS#0414	0		19-Jul-17 A
PS32360	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414	63	20-Jul-17 A	20-Sep-17 A
Construction		717	21-Sep-17 A	30-Nov-24
PS32370	Contractor Notice to Proceed (NTP) - PS#0414	0	21-Sep-17 A	
PS723790	FPL Connection - PS#0414	0		12-Apr-19 A
PS723150	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS723010	Commissioning - PS#0414	56	15-Apr-19 A	11-Jun-19 A
PS10770	Substantial Completion (CD Compliance Date 6/15/19) - PS#0414	0		11-Jun-19 A
PS40800	Project Closeout - PS#0414	60	12-Jun-19 A	30-Nov-24
5.04 (2) Generator Replacement		1339	15-Aug-18 A	03-Dec-21 A
Pre-Design		90	15-Aug-18 A	30-May-19 A
PS723160	Pre-Design - PS#0414 Generator Replacement	90	15-Aug-18 A	30-May-19 A
Engineering Design		591	31-May-19 A	10-Jan-21 A
PS723200	90% Design Submittal - PS#0414 Generator Replacement	60	31-May-19 A	01-Nov-19 A
PS723210	90% Design Review - PS#0414 Generator Replacement	14	01-Nov-19 A	20-Mar-20 A
PS723250	100% Design Submittal - PS#0414 Generator Replacement	29	21-Mar-20 A	11-Dec-20 A
PS723240	Engineering Design - PS#0414 Generator Replacement	164	31-May-19 A	10-Jan-21 A
PS723490	100% Design Review/Permit Ready Submittal - PS#0414 Generator Replacement	30	12-Dec-20 A	10-Jan-21 A
Permitting		240	11-Jan-21 A	21-Jul-21 A
PS723270	Permitting - PS#0414 Generator Replacement	240	11-Jan-21 A	21-Jul-21 A
Procurement		266	18-Aug-21 A	03-Dec-21 A
PS723350	Design Documents Sent to Procurement - PS#0414 Generator Replacement	0	18-Aug-21 A	
PS723370	Submit/Approve SBD Goals and Request to Advertise - PS#0414 Generator Replacement	60	18-Aug-21 A	31-Aug-21 A
PS723380	Advertise Bid Package - PS#0414 Generator Replacement	0	01-Sep-21 A	
PS723390	Bid Solicitation Period - PS#0414 Generator Replacement	60	01-Sep-21 A	19-Oct-21 A



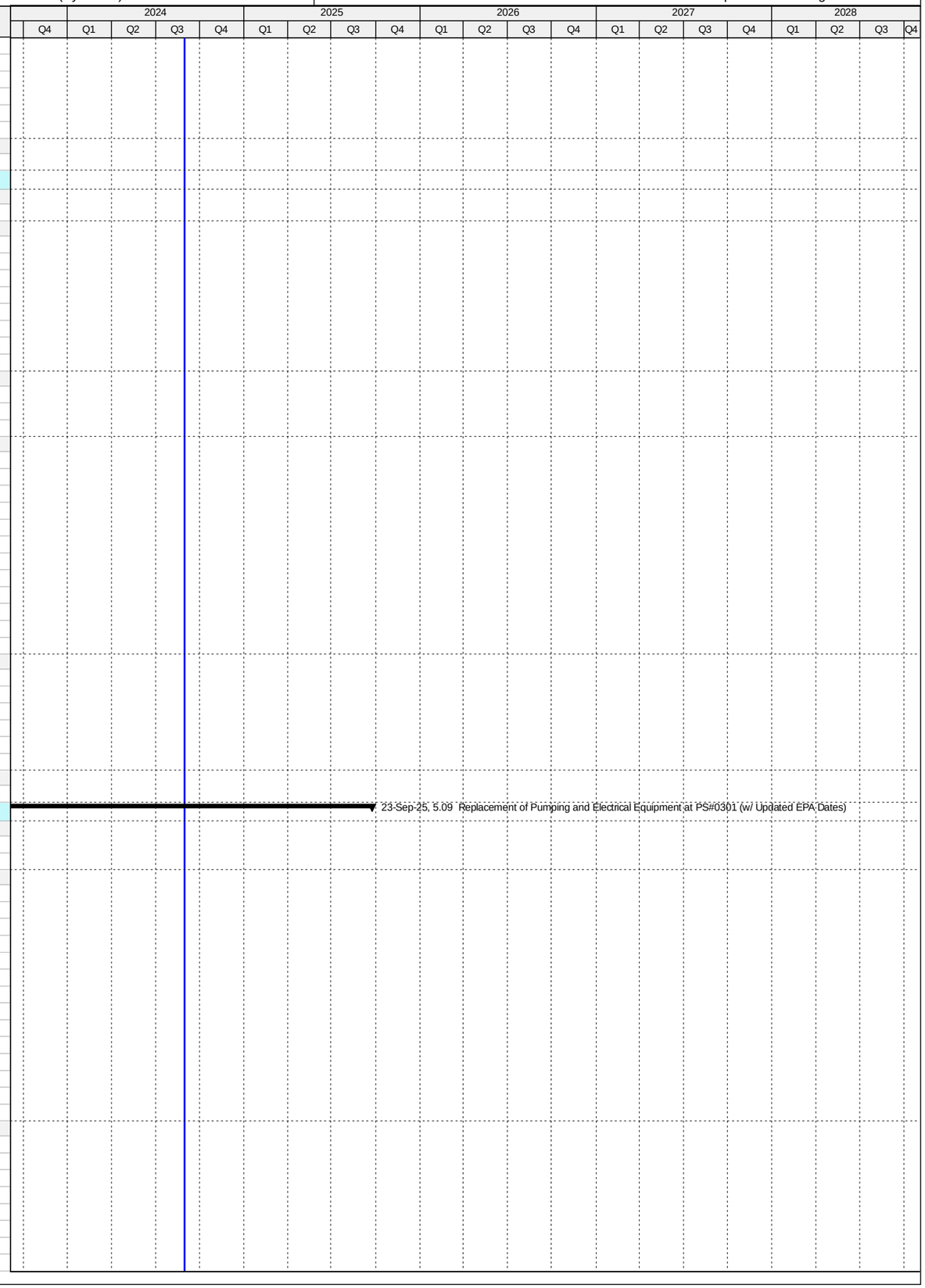
Activity ID	Activity Name	Original Duration	Start	Finish
PS723400	Bids Due - PS#0414 Generator Replacement	0	20-Oct-21 A	
PS723410	Bid Review Period - PS#0414 Generator Replacement	30	20-Oct-21 A	19-Nov-21 A
PS723420	Award Recommendation - PS#0414 Generator Replacement	0		19-Nov-21 A
PS723360	Procurement - PS#0414 Generator Replacement	180	18-Aug-21 A	03-Dec-21 A
PS723430	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414 Generator Replacement	30	20-Nov-21 A	03-Dec-21 A
PS724040	Project Transferred to WASD - PS#0414 Generator Replacement	0		03-Dec-21 A
5.05 Replacement of Switchgear and Rehabilitation of Wetwell PS#0415		2243	10-Aug-14 A	14-Feb-22 A
Pre-Design		133	26-Sep-14 A	06-Feb-15 A
PS20250	Pre-Design - PS#0415	134	26-Sep-14 A	06-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51700	EPA Start Date for Engineering Design - PS#0415**	0	07-Oct-14 A	
PS20002	Basis of Design Report (BODR) - PS#0415	127	09-Feb-15 A	15-Jun-15 A
PS20012	BODR Review Period - PS#0415	120	16-Jun-15 A	13-Oct-15 A
PS31260	Negotiate Scope & Fee of Remaining Design - PS#0415	134	27-Jul-15 A	07-Dec-15 A
PS20022	30% Design Submittal - PS#0415	76	14-Oct-15 A	28-Dec-15 A
PS20032	30% Design Review - PS#0415	14	29-Dec-15 A	11-Jan-16 A
PS20042	60% Design Submittal - PS#0415	46	12-Jan-16 A	26-Feb-16 A
PS20052	60% Design Review - PS#0415	14	27-Feb-16 A	11-Mar-16 A
PS50980	EPA Compliance Date for Engineering Design - PS#0415**	0		24-Apr-16 A
PS10110	Engineering Design - PS#0415	477	09-Feb-15 A	30-May-16 A
PS20062	100% Design Submittal - PS#0415	80	12-Mar-16 A	30-May-16 A
Permitting		1116	10-Aug-14 A	30-Aug-17 A
PS51710	EPA Start Date for Permitting - PS#0415**	0	10-Aug-14 A	
PS50250	DERM Permit Submittal - PS#0415	0	31-May-16 A	
PS50270	Derm Permit Submittal Review - PS#0415	62	01-Jun-16 A	01-Aug-16 A
PS50310	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0415	31	02-Aug-16 A	01-Sep-16 A
PS50260	Municipality Bldg. Dept. Submittal - PS#0415	0	28-Sep-16 A	
PS50330	DERM Permit Approval - PS#0415	104	02-Sep-16 A	14-Dec-16 A
PS50290	Municipality Bldg. Dept. Submittal Review - PS#0415	186	28-Sep-16 A	01-Apr-17 A
PS50320	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0415	34	02-Apr-17 A	05-May-17 A
PS10270	Permitting - PS#0415	365	31-May-16 A	30-May-17 A
PS50340	Municipality Bldg. Dept. Submittal Approval - PS#0415	25	06-May-17 A	30-May-17 A
PS50990	EPA Compliance Date for Permitting - PS#0415	0		30-Aug-17 A
Procurement		348	17-Nov-16 A	15-Oct-17 A
PS32380	Design Documents Sent to Procurement - PS#0415	0	17-Nov-16 A	
PS51720	EPA Start Date for Procurement - PS#0415	0	03-Dec-16 A	
PS32390	Submit/Approve SBD Goals and Request to Advertise - PS#0415	197	17-Nov-16 A	01-Jun-17 A
PS32400	Advertise Bid Package - PS#0415	0	02-Jun-17 A	
PS32410	Bid Solicitation Period - PS#0415	56	02-Jun-17 A	27-Jul-17 A
PS32420	Bids Due - PS#0415	0	28-Jul-17 A	
PS32430	Bid Review Period - PS#0415	54	28-Jul-17 A	19-Sep-17 A
PS32440	Award Recommendation - PS#0415	0		19-Sep-17 A
PS10440	Procurement - PS#0415	328	17-Nov-16 A	10-Oct-17 A
PS32450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0415	21	20-Sep-17 A	10-Oct-17 A
PS51000	EPA Compliance Date for Procurement - PS#0415	0		15-Oct-17 A
Construction		1065	11-Oct-17 A	14-Feb-22 A
PS32460	Contractor Notice to Proceed (NTP) - PS#0415	0	11-Oct-17 A	
PS51730	EPA Start Date for Construction - PS#0415	0	16-Oct-17 A	
PS723780	FPL Connection - PS#0415	0		24-Jun-19 A
PS51010	EPA Compliance Date for Construction - PS#0415	0		02-Sep-19 A
PS10640	Construction - PS#0415	421	11-Oct-17 A	13-Nov-19 A
PS723020	Commissioning - PS#0415	30	12-Jul-19 A	13-Nov-19 A
PS10870	Construction Completion (CD Compliance Date 9/02/19) - PS#0415	0		13-Nov-19 A
PS40000	Project Closeout - PS#0415	30	14-Nov-19 A	14-Feb-22 A
Project Administration		1456	09-Feb-15 A	14-Feb-22 A
PS35320	WASD Project Administration - PS#0415	1456	09-Feb-15 A	14-Feb-22 A
5.06 Replacement of Switchgear PS#0416		1800	07-Oct-14 A	12-Oct-21 A
Pre-Design		110	18-Oct-14 A	05-Feb-15 A
PS20260	Pre-Design - PS#0416	111	18-Oct-14 A	05-Feb-15 A
Engineering Design		595	07-Oct-14 A	24-May-16 A
PS51740	EPA Start Date for Engineering Design - PS#0416**	0	07-Oct-14 A	
PS51020	EPA Compliance Date for Engineering Design - PS#0416**	0		13-May-15 A
PS30600	Basis of Design Report (BODR) - PS#0416	117	06-Feb-15 A	02-Jun-15 A
PS30610	BODR Review Period - PS#0416	34	03-Jun-15 A	06-Jul-15 A
PS31270	Negotiate Scope & Fee of Remaining Design - PS#0416	153	08-Jul-15 A	07-Dec-15 A
PS30620	30% Design Submittal - PS#0416	77	29-Sep-15 A	14-Dec-15 A
PS30630	30% Design Review - PS#0416	10	15-Dec-15 A	24-Dec-15 A
PS30640	60% Design Submittal - PS#0416	46	25-Dec-15 A	08-Feb-16 A
PS30650	60% Design Review - PS#0416	21	09-Feb-16 A	29-Feb-16 A
PS10080	Engineering Design - PS#0416	474	06-Feb-15 A	24-May-16 A
PS30660	100% Design Submittal - PS#0416	99	16-Feb-16 A	24-May-16 A
Permitting		748	14-May-15 A	31-May-17 A
PS51750	EPA Start Date for Permitting - PS#0416**	0	14-May-15 A	
PS50130	DERM Permit Submittal - PS#0416	0	25-May-16 A	



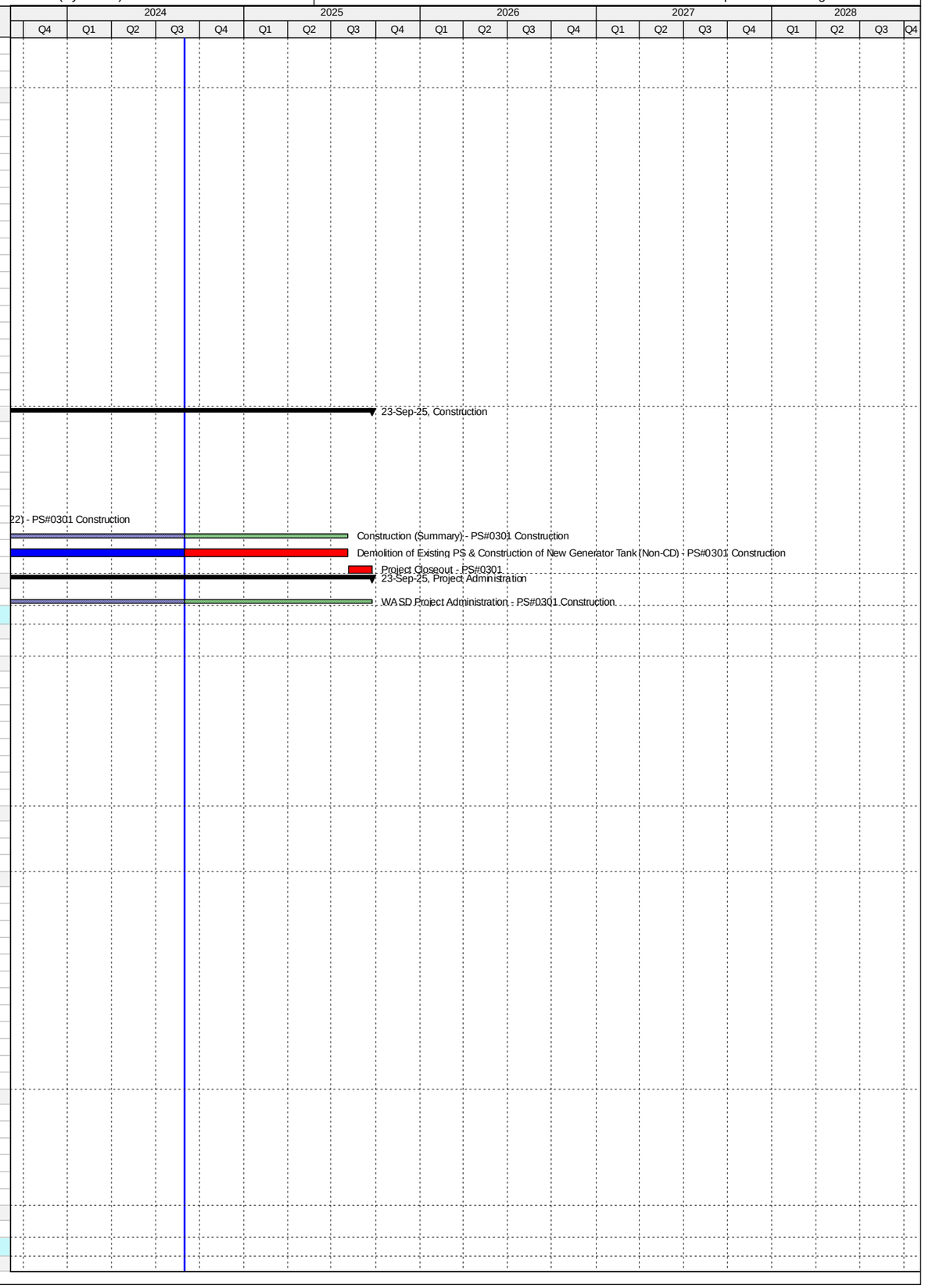
Activity ID	Activity Name	Original Duration	Start	Finish
PS50150	Derm Permit Submittal Review - PS#0416	23	25-May-16 A	16-Jun-16 A
PS50190	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0416	77	17-Jun-16 A	01-Sep-16 A
PS50120	Bldg. Dept. Permit Submittal - PS#0416	0	29-Sep-16 A	
PS50160	Bldg. Dept. Permit Submittal Review - PS#0416	55	29-Sep-16 A	22-Nov-16 A
PS50210	DERM Permit Approval - PS#0416	104	02-Sep-16 A	14-Dec-16 A
PS50180	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0416	144	23-Nov-16 A	15-Apr-17 A
PS10230	Permitting - PS#0416	351	24-May-16 A	09-May-17 A
PS50230	Bldg. Dept. Permit Approval - PS#0416	24	16-Apr-17 A	09-May-17 A
PS51030	EPA Compliance Date for Permitting - PS#0416	0		31-May-17 A
Procurement		799	08-Jun-15 A	15-Aug-17 A
PS51760	EPA Start Date for Procurement - PS#0416**	0	08-Jun-15 A	
PS32470	Design Documents Sent to Procurement - PS#0416	0	15-Nov-16 A	
PS32480	Submit/Approve SBD Goals and Request to Advertise - PS#0416	127	15-Nov-16 A	21-Mar-17 A
PS32490	Advertise Bid Package - PS#0416	0	22-Mar-17 A	
PS32500	Bid Solicitation Period - PS#0416	36	22-Mar-17 A	26-Apr-17 A
PS32510	Bids Due - PS#0416	0	27-Apr-17 A	
PS32520	Bid Review Period - PS#0416	41	27-Apr-17 A	06-Jun-17 A
PS32530	Award Recommendation - PS#0416	0		06-Jun-17 A
PS10400	Procurement - PS#0416	246	15-Nov-16 A	18-Jul-17 A
PS32540	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0416	42	07-Jun-17 A	18-Jul-17 A
PS51040	EPA Compliance Date for Procurement - PS#0416	0		15-Aug-17 A
Construction		783	20-Jul-17 A	12-Oct-21 A
PS32550	Contractor Notice to Proceed (NTP) - PS#0416	0	20-Jul-17 A	
PS51770	EPA Start Date for Construction - PS#0416	0	16-Aug-17 A	
PS723800	FPL Connection - PS#0416	0		13-Mar-19 A
PS10590	Construction - PS#0416	300	20-Jul-17 A	11-Jun-19 A
PS723030	Commissioning - PS#0416	59	18-Mar-19 A	11-Jun-19 A
PS10780	Substantial Completion (CD Compliance Date 6/13/19) - PS#0416	0		11-Jun-19 A
PS51050	EPA Compliance Date for Construction - PS#0416	0		13-Jun-19 A
PS40810	Project Closeout - PS#0416	63	12-Jun-19 A	12-Oct-21 A
Project Administration		1255	06-Feb-15 A	12-Oct-21 A
PS35310	WASD Project Administration - PS#0416	1255	06-Feb-15 A	12-Oct-21 A
5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417		2244	10-Aug-14 A	19-Jan-22 A
Pre-Design		128	30-Sep-14 A	05-Feb-15 A
PS20270	Pre-Design - PS#0417	129	30-Sep-14 A	05-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51780	EPA Start Date for Engineering Design - PS#0417**	0	07-Oct-14 A	
PS30670	Basis of Design Report (BODR) - PS#0417	130	06-Feb-15 A	15-Jun-15 A
PS30680	BODR Review Period - PS#0417	120	16-Jun-15 A	13-Oct-15 A
PS31280	Negotiate Scope & Fee of Remaining Design - PS#0417	147	23-Jul-15 A	16-Dec-15 A
PS30690	30% Design Submittal - PS#0417	76	14-Oct-15 A	28-Dec-15 A
PS30700	30% Design Review - PS#0417	15	29-Dec-15 A	12-Jan-16 A
PS30710	60% Design Submittal - PS#0417	46	13-Jan-16 A	27-Feb-16 A
PS30720	60% Design Review - PS#0417	13	28-Feb-16 A	11-Mar-16 A
PS51060	EPA Compliance Date for Engineering Design - PS#0417**	0		16-Apr-16 A
PS10130	Engineering Design - PS#0417	480	06-Feb-15 A	30-May-16 A
PS30730	100% Design Submittal - PS#0417	78	14-Mar-16 A	30-May-16 A
Permitting		1087	10-Aug-14 A	01-Aug-17 A
PS51790	EPA Start Date for Permitting - PS#0417**	0	10-Aug-14 A	
PS50020	DERM Permit Submittal - PS#0417	0	31-May-16 A	
PS50030	Derm Permit Submittal Review - PS#0417	14	01-Jun-16 A	14-Jun-16 A
PS50070	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0417	79	15-Jun-16 A	01-Sep-16 A
PS50000	Bldg. Dept. Permit Submittal - PS#0417	0	29-Sep-16 A	
PS50100	DERM Permit Approval - PS#0417	77	02-Sep-16 A	17-Nov-16 A
PS50010	Bldg. Dept. Permit Submittal Review - PS#0417	53	29-Sep-16 A	20-Nov-16 A
PS50060	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0417	146	21-Nov-16 A	15-Apr-17 A
PS51070	EPA Compliance Date for Permitting - PS#0417**	0		31-Jul-17 A
PS10290	Permitting - PS#0417	429	30-May-16 A	01-Aug-17 A
PS50090	Bldg. Dept. Permit Approval - PS#0417	108	16-Apr-17 A	01-Aug-17 A
Procurement		451	09-Dec-16 A	25-Jan-18 A
PS32560	Design Documents Sent to Procurement - PS#0417	0	09-Dec-16 A	
PS51800	EPA Start Date for Procurement - PS#0417	0	01-Feb-17 A	
PS32570	Submit/Approve SBD Goals and Request to Advertise - PS#0417	195	09-Dec-16 A	21-Jun-17 A
PS32580	Advertise Bid Package - PS#0417	0	22-Jun-17 A	
PS32590	Bid Solicitation Period - PS#0417	63	22-Jun-17 A	23-Aug-17 A
PS32600	Bids Due - PS#0417	0	24-Aug-17 A	
PS51080	EPA Compliance Date for Procurement - PS#0417	0		30-Sep-17 A
PS32610	Bid Review Period - PS#0417	51	24-Aug-17 A	28-Dec-17 A
PS32620	Award Recommendation - PS#0417	0		28-Dec-17 A
PS10460	Procurement - PS#0417	326	09-Dec-16 A	25-Jan-18 A
PS32630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0417	17	29-Dec-17 A	25-Jan-18 A
Construction		1066	01-Oct-17 A	19-Jan-22 A
PS51810	EPA Start Date for Construction - PS#0417**	0	01-Oct-17 A	
PS32640	Contractor Notice to Proceed (NTP) - PS#0417	0	12-Feb-18 A	



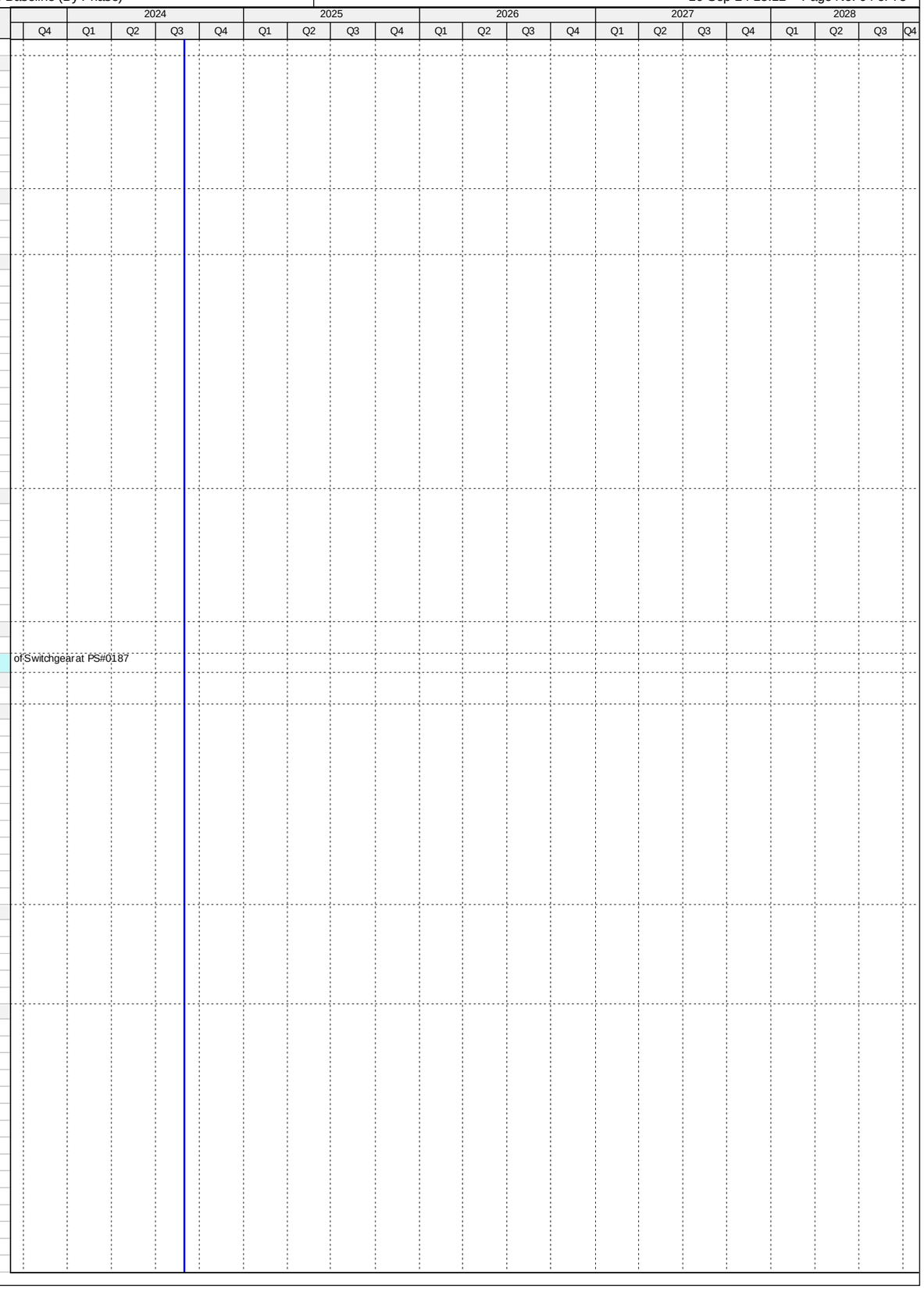
Activity ID	Activity Name	Original Duration	Start	Finish
PS723810	FPL Connection - PS#0417	0		29-May-20 A
PS10660	Construction - PS#0417	420	12-Feb-18 A	01-Jul-20 A
PS723040	Commissioning - PS#0417	40	01-Jun-20 A	01-Jul-20 A
PS10880	Substantial Completion (CD Compliance Date 7/25/20) - PS#0417	0		01-Jul-20 A
PS51090	EPA Compliance Date for Construction - PS#0417	0		25-Jul-20 A
PS40820	Project Closeout - PS#0417	60	02-Jul-20 A	19-Jan-22 A
Project Administration		1478	06-Feb-15 A	19-Jan-22 A
PS35300	WASD Project Administration - PS#0417	1478	06-Feb-15 A	19-Jan-22 A
5.08 Replacement of Electrical and Mechanical Equipment in PS#0107		1635	10-Aug-14 A	27-Jan-19 A
Pre-Design		63	06-Apr-15 A	08-Jun-15 A
PS20470	Pre-Design - PS#0107	64	06-Apr-15 A	08-Jun-15 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51820	EPA Start Date for Engineering Design - PS#0107**	0	07-Oct-14 A	
PS30760	30% Design Submittal - PS#0107	25	08-Jun-15 A	03-Jul-15 A
PS30770	30% Design Review - PS#0107	6	04-Jul-15 A	09-Jul-15 A
PS30780	60% Design Submittal - PS#0107	32	10-Jul-15 A	10-Aug-15 A
PS30790	60% Design Review - PS#0107	7	11-Aug-15 A	17-Aug-15 A
PS30800	100% Design Submittal - PS#0107	37	11-Aug-15 A	16-Sep-15 A
PS10150	Engineering Design - PS#0107	100	08-Jun-15 A	16-Sep-15 A
PS51100	EPA Compliance Date for Engineering Design - PS#0107	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51830	EPA Start Date for Permitting - PS#0107**	0	10-Aug-14 A	
PS10310	Permitting - PS#0107	164	13-Oct-15 A	24-Mar-16 A
PS51110	EPA Compliance Date for Permitting - PS#0107	0		08-Mar-17 A
Procurement		647	24-Mar-16 A	03-Dec-17 A
PS33030	Design Documents Sent to Procurement - PS#0107	0	12-Apr-16 A	
PS33040	Submit/Approve SBD Goals and Request to Advertise - PS#0107	13	12-Apr-16 A	24-Apr-16 A
PS33050	Advertise Bid Package - PS#0107	0	25-Apr-16 A	
PS33060	Bid Solicitation Period - PS#0107	43	25-Apr-16 A	06-Jun-16 A
PS33070	Bids Due - PS#0107	0	07-Jun-16 A	
PS33080	Bid Review Period - PS#0107	15	07-Jun-16 A	21-Jun-16 A
PS33090	Award Recommendation - PS#0107	0		29-Jul-16 A
PS10480	Procurement - PS#0107	174	24-Mar-16 A	13-Sep-16 A
PS33100	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0107	46	30-Jul-16 A	13-Sep-16 A
PS51530	P.O. Issued - PS#0107	0		13-Sep-16 A
PS51840	EPA Start Date for Procurement - PS#0107	0	09-Mar-17 A	
PS51120	EPA Compliance Date for Procurement - PS#0107	0		03-Dec-17 A
Construction		819	03-Nov-16 A	27-Jan-19 A
PS33110	Contractor Notice to Proceed (NTP) - PS#0107	0	03-Nov-16 A	
PS51850	EPA Start Date for Construction - PS#0107	0	04-Dec-17 A	
PS10680	Construction - PS#0107	352	03-Nov-16 A	03-Feb-18 A
PS10890	Substantial Completion (CD Compliance Date 1/27/19) - PS#0107	0		03-Feb-18 A
PS40830	Project Closeout - PS#0107	90	24-Feb-18 A	24-Aug-18 A
PS51130	EPA Compliance Date for Construction - PS#0107	0		27-Jan-19 A
Project Administration		955	08-Jun-15 A	24-Aug-18 A
PS35290	WASD Project Administration - PS#0107	955	08-Jun-15 A	24-Aug-18 A
5.09 Replacement of Pumping and Electrical Equipment at PS#0301 (w/ Updated EPA Dates)		4034	08-Sep-14 A	23-Sep-25
Pre-Design		1362	08-Sep-14 A	01-Jun-18 A
PS20280	Pre-Design - PS#0301	74	08-Sep-14 A	20-Nov-14 A
PS72770	TA Revision for New PS - PS#0301 Construction	120	22-Dec-17 A	01-Jun-18 A
Engineering Design		1727	07-Oct-14 A	04-Feb-19 A
PS51860	EPA Start Date for Engineering Design - PS#0301**	0	07-Oct-14 A	
PS30810	Basis of Design Report (BODR) - PS#0301	151	24-Nov-14 A	23-Apr-15 A
PS30820	BODR Review Period - PS#0301	39	24-Apr-15 A	01-Jun-15 A
PS31290	Negotiate Scope & Fee of Remaining Design (HDR) - PS#0301	67	17-May-15 A	22-Jul-15 A
PS30830	30% Design Submittal - PS#0301	92	23-Jul-15 A	22-Oct-15 A
PS30840	30% Design Review - PS#0301	8	23-Oct-15 A	30-Oct-15 A
PS30850	60% Design Submittal - PS#0301	70	31-Oct-15 A	08-Jan-16 A
PS30860	60% Design Review - PS#0301	17	09-Jan-16 A	25-Jan-16 A
PS10070	Engineering Design - PS#0301	548	24-Nov-14 A	24-May-16 A
PS30870	100% Design Submittal - PS#0301	120	26-Jan-16 A	24-May-16 A
PS51260	EPA Compliance Date for Engineering Design - PS#0301	0		31-Oct-17 A
PS72630	Project on Hold - PS#0301 Construction	96	28-Jul-17 A	22-Dec-17 A
PS72610	100% Revised Design/Permit Ready Submittal - PS#0301 Construction	62	20-Mar-18 A	18-Dec-18 A
PS72890	Final Bid Set Submittal - PS#0301 Construction	30	25-Jan-19 A	04-Feb-19 A
Permitting		1023	23-May-16 A	01-Oct-19 A
PS41620	DERM Permit - PS#0301	64	23-May-16 A	04-Nov-16 A
PS41660	Municipality Bldg. Dept. Permit Approval - PS#0301	8	29-Sep-16 A	07-Dec-16 A
PS51870	EPA Start Date for Permitting - PS#0301 Construction	0	01-Nov-17 A	
PS51270	EPA Compliance Date for Permitting - PS#0301 Construction	0		29-Apr-18 A
PS72780	Site Plan Approval for Revised Drawings - PS#0301 Construction	60	04-Jun-18 A	21-Jun-18 A
PS723770	Tree Permit - PS#0301 Construction	30	07-Nov-18 A	05-Mar-19 A
PS72620	DERM/RER Permit Approval for Revised Drawings - PS#0301 Construction	60	10-Aug-18 A	09-Mar-19 A
PS723760	Wetland Delineation Permit - PS#0301 Construction	30	07-Nov-18 A	09-Mar-19 A



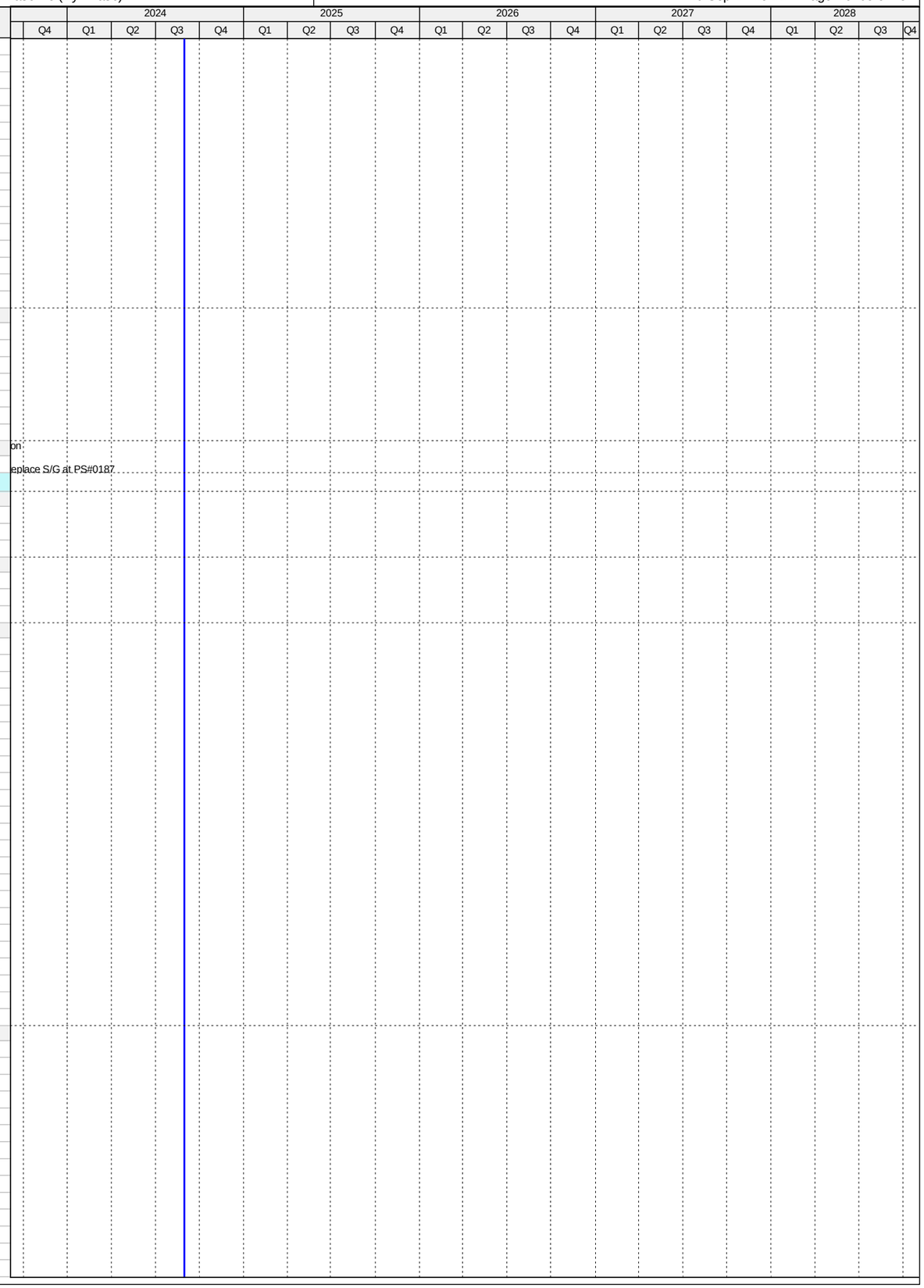
Activity ID	Activity Name	Original Duration	Start	Finish
PS72800	City of Sunny Isle Bldg Permit Approval for Revised Drawings - PS#0301 Construction	60	28-Feb-19 A	30-Apr-19 A
PS10220	Permitting for Revised Drawings - PS#0301 Construction	117	10-Aug-18 A	01-Oct-19 A
PS72790	MCD Fire/DERM Env Permit for Revised Drawings - PS#0301 Construction	22	24-Jun-19 A	01-Oct-19 A
Procurement		1068	08-Dec-16 A	08-Dec-19 A
PS32650	Design Documents Sent to Procurement - PS#0301	0	08-Dec-16 A	
PS32660	Submit/Approve SBD Goals and Request to Advertise - PS#0301	105	08-Dec-16 A	22-Mar-17 A
PS32670	Advertise Bid Package - PS#0301	0	23-Mar-17 A	
PS32680	Bid Solicitation Period - PS#0301	35	23-Mar-17 A	26-Apr-17 A
PS32690	Bids Due - PS#0301	0	27-Apr-17 A	
PS32700	Bid Review Period - PS#0301	93	27-Apr-17 A	28-Jul-17 A
PS32710	Scope Change Letter sent to EPA - PS#0301	0		28-Jul-17 A
PS51880	EPA Start Date for Procurement - PS#0301 Construction	0	30-Apr-18 A	
PS51280	EPA Compliance Date for Procurement - PS#0301 Construction	0		26-Oct-18 A
PS72830	Submit/Approve SBD Goals and Request to Advertise - PS#0301 Construction	38	12-Jan-19 A	21-Feb-19 A
PS72820	Design Documents Sent to Procurement - PS#0301 Construction	0	28-Mar-19 A	
PS32720	Advertise Bid Package - PS#0301 Construction	0	04-Apr-19 A	
PS72840	Bid Solicitation Period - PS#0301 Construction	45	04-Apr-19 A	11-Jul-19 A
PS72850	Bids Due - PS#0301 Construction	0	12-Jul-19 A	
PS72860	Bid Review Period - PS#0301 Construction	29	12-Jul-19 A	13-Aug-19 A
PS72870	Award Recommendation - PS#0301 Construction	0		13-Aug-19 A
PS72600	Procurement of Revised Scope - PS#0301 Construction	194	28-Mar-19 A	08-Dec-19 A
PS72880	Final Approval - PS#0301 Construction	60	14-Aug-19 A	08-Dec-19 A
Construction		2520	27-Oct-18 A	23-Sep-25
PS51890	EPA Start Date for Construction - PS#0301 Construction	0	27-Oct-18 A	
PS32730	Contractor Notice to Proceed (NTP) - PS#0301 Construction	0	09-Dec-19 A	
PS51290	EPA Compliance Date for Construction - PS#0301 Construction	0		24-Jan-22 A
PS72590	Construction of New PS - PS#0301 Construction	601	09-Dec-19 A	25-Jan-22 A
PS723050	Commissioning - PS#0301 Construction	60	26-Oct-21 A	25-Jan-22 A
PS10790	Substantial Completion of New PS (CD Compliance Date 1/24/22) - PS#0301 Construction	0		25-Jan-22 A
PS724060	Construction (Summary) - PS#0301 Construction	0	09-Dec-19 A	04-Aug-25
PS723820	Demolition of Existing PS & Construction of New Generator Tank (Non-CD) - PS#0301 Construction	124	26-Jan-22 A	04-Aug-25
PS40840	Project Closeout - PS#0301	50	05-Aug-25	23-Sep-25*
Project Administration		2223	24-Nov-14 A	23-Sep-25
PS35280	WASD Project Administration - PS#0301 Construction	2223	24-Nov-14 A	23-Sep-25
5.10 Upgrade of PS#0488		1332	07-Oct-14 A	09-May-18 A
Pre-Design		152	01-Nov-14 A	02-Apr-15 A
PS30980	Pre-Design - Upgrade PS#0488	153	01-Nov-14 A	02-Apr-15 A
Engineering Design		298	07-Oct-14 A	01-Aug-15 A
PS51900	EPA Start Date for Engineering Design - Upgrade PS#0488**	0	07-Oct-14 A	
PS51250	EPA Compliance Date for Engineering Design - Upgrade PS#0488**	0		13-May-15 A
PS31320	30% Design Submittal - Upgrade PS#0488	67	03-Apr-15 A	08-Jun-15 A
PS31330	30% Design Review -Upgrade PS#0488	14	09-Jun-15 A	22-Jun-15 A
PS30950	60% Design Submittal - Upgrade PS#0488	24	23-Jun-15 A	16-Jul-15 A
PS30960	60% Design Review -Upgrade PS#0488	7	17-Jul-15 A	23-Jul-15 A
PS30970	100% Design Submittal - Upgrade PS#0488	9	24-Jul-15 A	01-Aug-15 A
PS10090	Engineering Design - Upgrade PS#0488	120	03-Apr-15 A	01-Aug-15 A
Permitting		401	14-May-15 A	18-Jun-16 A
PS51910	EPA Start Date for Permitting - Upgrade PS#0488**	0	14-May-15 A	
PS10240	Permitting - Upgrade PS#0488	93	17-Aug-15 A	17-Nov-15 A
PS51240	EPA Compliance Date for Permitting - Upgrade PS#0488	0		18-Jun-16 A
Procurement		646	08-Jun-15 A	15-Mar-17 A
PS51920	EPA Start Date for Procurement - Upgrade PS#0488**	0	08-Jun-15 A	
PS32200	Design Documents Sent to Procurement - Upgrade PS#0488	0	18-Nov-15 A	
PS32210	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0488	61	18-Nov-15 A	17-Jan-16 A
PS32220	Advertise Bid Package - Upgrade PS#0488	0	18-Jan-16 A	
PS32230	Bid Solicitation Period - Upgrade PS#0488	31	18-Jan-16 A	17-Feb-16 A
PS32240	Bids Due - Upgrade PS#0488	0	18-Feb-16 A	
PS32250	Bid Review Period - Upgrade PS#0488	15	18-Feb-16 A	03-Mar-16 A
PS32260	Award Recommendation - Upgrade PS#0488	0		03-Mar-16 A
PS10410	Procurement - Upgrade PS#0488	153	18-Nov-15 A	18-Apr-16 A
PS32270	Final Approvals - Upgrade PS#0488	46	04-Mar-16 A	18-Apr-16 A
PS41690	P.O. Issued - Upgrade PS#0488	0		18-Apr-16 A
PS51230	EPA Compliance Date for Procurement - Upgrade PS#0488	0		15-Mar-17 A
Construction		758	03-May-16 A	09-May-18 A
PS10595	Contractor Notice to Proceed (NTP) - Upgrade PS#0488	0	03-May-16 A	
PS10600	Construction - Upgrade PS#0488	220	03-May-16 A	08-Dec-16 A
PS10800	Substantial Completion (CD Compliance Date 5/09/18) - Upgrade PS#0488	0		08-Dec-16 A
PS51930	EPA Start Date for Construction - Upgrade PS#0488	0	16-Mar-17 A	
PS40850	Project Closeout - Upgrade PS#0488	305	09-Dec-16 A	26-Aug-17 A
PS51220	EPA Compliance Date for Construction - Upgrade PS#0488	0		09-May-18 A
Project Administration		921	03-Apr-15 A	26-Aug-17 A
PS35270	WASD Project Administration - Upgrade PS#0488	921	03-Apr-15 A	26-Aug-17 A
5.11 Installation of 48 inch FM from Kendall Dr. to the Suction Side of PS#0536		1718	07-Oct-14 A	10-Feb-21 A
Pre-Design		136	31-Jul-15 A	14-Dec-15 A



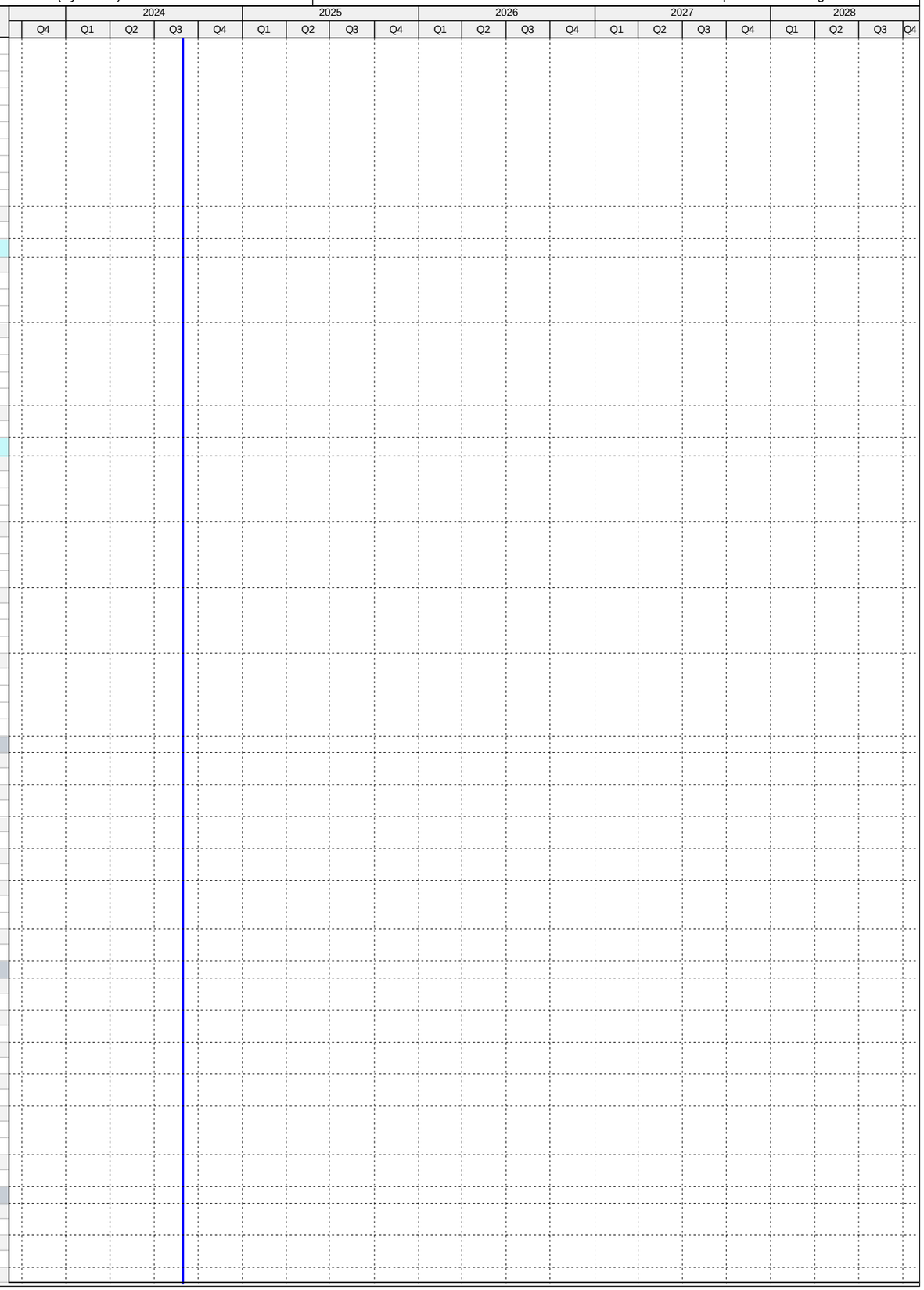
Activity ID	Activity Name	Original Duration	Start	Finish
PS20160	Negotiate Balance of Design Scope & Fee (HDR) - Install 60" FM from Kendal Dr. to PS#0536	137	31-Jul-15 A	14-Dec-15 A
Engineering Design		647	07-Oct-14 A	15-Jul-16 A
PS51940	EPA Start Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0	07-Oct-14 A	
PS51210	EPA Compliance Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0		13-May-15 A
PS20170	Basis of Design Report (BODR) - Install 60" FM from Kendal Dr. to PS#0536	220	17-Dec-14 A	24-Jul-15 A
PS20210	60% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	133	16-Dec-15 A	26-Apr-16 A
PS31340	60% Design Review - Install 60" FM from Kendal Dr. to PS#0536	7	27-Apr-16 A	03-May-16 A
PS10060	Engineering Design - Install 60" FM from Kendal Dr. to PS#0536	524	17-Dec-14 A	23-May-16 A
PS20230	90% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	73	04-May-16 A	15-Jul-16 A
Permitting		687	14-May-15 A	31-Mar-17 A
PS51950	EPA Start Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536**	0	14-May-15 A	
PS10210	Permitting - Install 60" FM from Kendal Dr. to PS#0536	178	31-Aug-16 A	24-Feb-17 A
PS51200	EPA Compliance Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536	0		31-Mar-17 A
Procurement		816	08-Jun-15 A	31-Aug-17 A
PS51960	EPA Start Date for Procurement - Install 60"FM from Kendal Dr. to PS#0536**	0	08-Jun-15 A	
PS72030	GMOU Submittal and Approval - Install 60" FM from Kendal Dr. to PS#0536	23	29-Nov-16 A	21-Dec-16 A
PS72040	Internal Bid Package Review - Install 60" FM from Kendal Dr. to PS#0536	4	03-Apr-17 A	06-Apr-17 A
PS33120	Design Documents Sent to Procurement - Install 60" FM from Kendal Dr. to PS#0536	0	07-Apr-17 A	
PS33130	Submit/Approve SBD Goals and Request to Advertise - Install 60" FM from Kendal Dr. to PS#0536	17	07-Apr-17 A	23-Apr-17 A
PS33140	Advertise Bid Package - Install 60" FM from Kendal Dr. to PS#0536	0	24-Apr-17 A	
PS33150	Bid Solicitation Period - Install 60" FM from Kendal Dr. to PS#0536	52	24-Apr-17 A	14-Jun-17 A
PS33160	Bids Due - Install 60" FM from Kendal Dr. to PS#0536	0	15-Jun-17 A	
PS33170	Bid Review Period - Install 60" FM from Kendal Dr. to PS#0536	37	15-Jun-17 A	21-Jul-17 A
PS33180	Award Recommendation - Install 60" FM from Kendal Dr. to PS#0536	0		21-Jul-17 A
PS33190	Final Approvals (BCC, Mayor, Risk Mgmt.) - Install 60" FM from Kendal Dr. to PS#0536	69	22-Jun-17 A	29-Aug-17 A
PS10380	Procurement - Install 60" FM from Kendal Dr. to PS#0536	188	24-Feb-17 A	30-Aug-17 A
PS51190	EPA Compliance Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536	0		31-Aug-17 A
Construction		884	18-Jan-17 A	10-Feb-21 A
PS51970	EPA Start Date for Construction - Install 60" FM from Kendal Dr. to PS#0536**	0	18-Jan-17 A	
PS33200	Contractor Notice to Proceed (NTP) - Install 60" FM from Kendal Dr. to PS#0536	0	30-Aug-17 A	
PS10570	Construction - Install 60" FM from Kendal Dr. to PS#0536	261	30-Aug-17 A	13-Feb-19 A
PS723060	Commissioning - Install 60" FM from Kendal Dr. to PS#0536	30	24-Jan-19 A	13-Feb-19 A
PS10810	Substantial Completion (CD Compliance Date 5/18/19) - Install 60" FM from Kendal Dr. to PS#0536	0		13-Feb-19 A
PS51180	EPA Compliance Date for Construction - Install 60" FM from Kendal Dr. to PS#0536	0		18-May-19 A
PS40860	Project Closeout - Install 60" FM from Kendal Dr. to PS#0536	90	14-Feb-19 A	10-Feb-21 A
Project Administration		1338	17-Dec-14 A	10-Feb-21 A
PS35260	WASD Project Administration - Install 60" FM from Kendal Dr. to PS#0536	1338	17-Dec-14 A	10-Feb-21 A
5.12 Replacement of Switchgear at PS#0187		1759	07-Oct-14 A	28-Oct-22 A
Pre-Design		118	29-Oct-14 A	24-Feb-15 A
PS20480	Pre-Design - Replace S/G at PS#0187	119	29-Oct-14 A	24-Feb-15 A
Engineering Design		414	07-Oct-14 A	25-Nov-15 A
PS51980	EPA Start Date for Engineering Design - Replace S/G at PS#0187**	0	07-Oct-14 A	
PS30880	Preliminary Engineering Report (PER) - Replace S/G at PS#0187	42	24-Feb-15 A	07-Apr-15 A
PS30890	PER Review Period - Replace S/G at PS#0187	27	08-Apr-15 A	04-May-15 A
PS51170	EPA Compliance Date for Engineering Design - Replace S/G at PS#0187**	0		13-May-15 A
PS32190	Negotiate Balance of Design - Replace S/G at PS#0187	57	05-May-15 A	30-Jun-15 A
PS31300	30% Design Submittal - Replace S/G at PS#0187	59	01-Jul-15 A	28-Aug-15 A
PS31310	30% Design Review - Replace S/G at PS#0187	13	31-Aug-15 A	12-Sep-15 A
PS30920	60% Design Submittal - Replace S/G at PS#0187	33	14-Sep-15 A	16-Oct-15 A
PS30930	60% Design Review - Replace S/G at PS#0187	10	17-Oct-15 A	26-Oct-15 A
PS10050	Engineering Design - Replace S/G at PS#0187	275	24-Feb-15 A	25-Nov-15 A
PS30940	100% Design Submittal - Replace S/G at PS#0187	30	27-Oct-15 A	25-Nov-15 A
Permitting		454	14-May-15 A	10-Aug-16 A
PS51990	EPA Start Date for Permitting - Replace S/G at PS#0187**	0	14-May-15 A	
PS41670	DERM Permit - Replace S/G at PS#0187	29	24-Nov-15 A	22-Dec-15 A
PS51160	EPA Compliance Date for Permitting - Replace S/G at PS#0187**	0		23-May-16 A
PS10200	Permitting - Replace S/G at PS#0187	249	24-Nov-15 A	29-Jul-16 A
PS41680	RER Bldg. Dept Permit - Replace S/G at PS#0187	133	31-Mar-16 A	10-Aug-16 A
Procurement		877	08-Jun-15 A	03-Nov-17 A
PS71590	EPA Start Date for Procurement - Replace S/G at PS#0187**	0	08-Jun-15 A	
PS50670	Initiate Procurement - PS#0187	0	23-May-16 A	
PS33210	Design Documents Sent to Procurement - PS#0187	0	26-Jul-16 A	
PS35040	Pre-Purchase Bid Package (Plug Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72050	Pre-Purchase Bid Package (Pumps) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72110	Pre-Purchase Bid Package (Ball Control Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS35050	Advertise Pre-Purchase (Plug Valves) - PS#0187	0	28-Oct-16 A	
PS72060	Advertise Bid Package (Pumps) - PS#0187	0	28-Oct-16 A	
PS72120	Advertise Bid Package (Ball Control Valves) - PS#0187	0	28-Oct-16 A	
PS33220	Submit/Approve SBD Goals and Request to Advertise - PS#0187	118	26-Jul-16 A	20-Nov-16 A
PS33230	Advertise Bid Package - PS#0187	0	21-Nov-16 A	
PS35060	Vendor Bid & Award (Plug Valves) - PS#0187	33	28-Oct-16 A	29-Nov-16 A
PS35070	Vendor NTP (Plug Valves) - PS#0187	0		29-Nov-16 A
PS72130	Vendor Bid & Award (Ball Control Valves) - PS#0187	64	28-Oct-16 A	30-Dec-16 A
PS72140	Vendor NTP (Ball Control Valves) - PS#0187	0		30-Dec-16 A



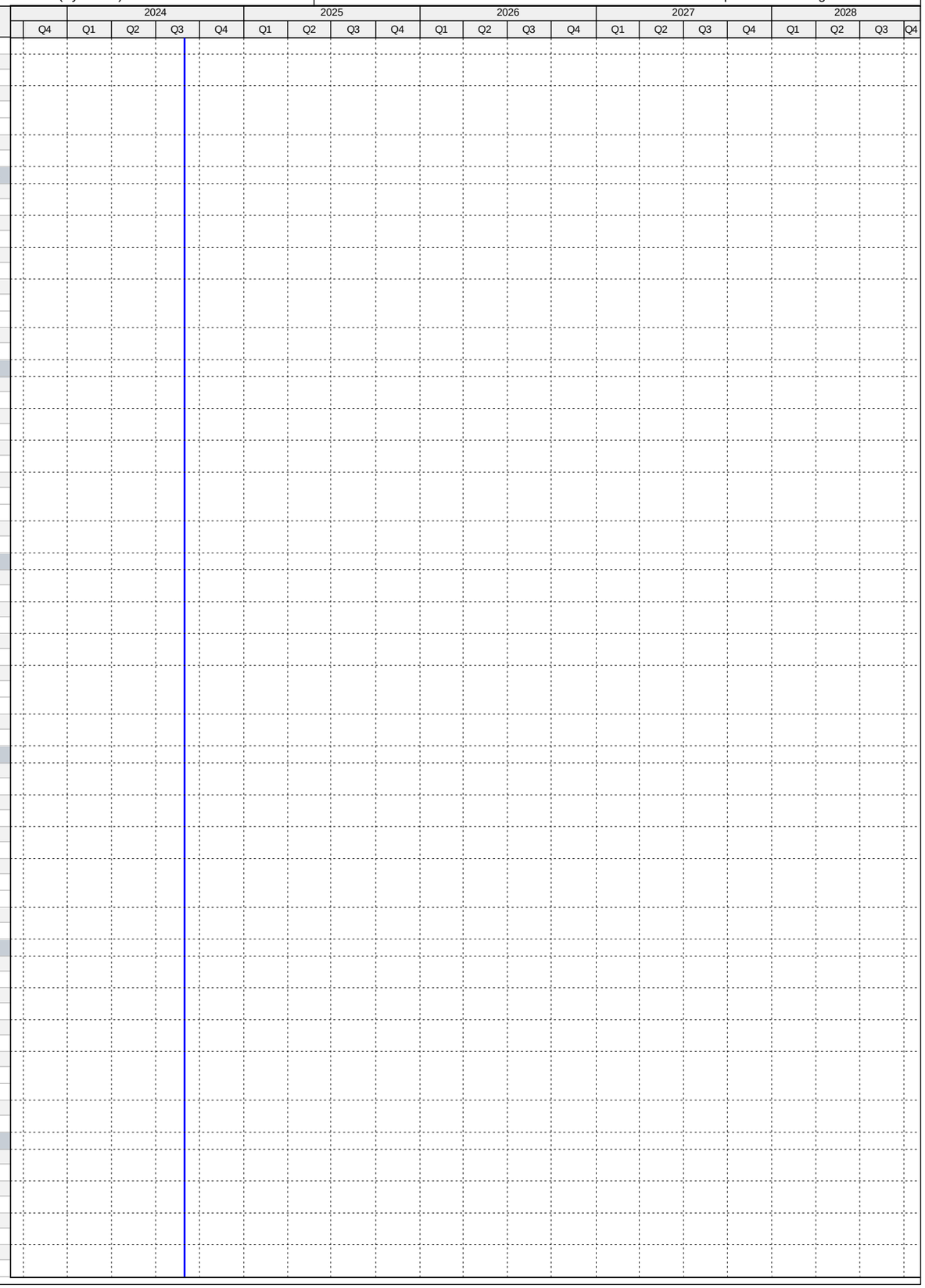
Activity ID	Activity Name	Original Duration	Start	Finish
PS33240	Bid Solicitation Period - PS#0187	45	21-Nov-16 A	04-Jan-17 A
PS33250	Bids Due - PS#0187	0	05-Jan-17 A	
PS72070	Vendor Bid & Award (Pumps) - PS#0187	76	28-Oct-16 A	11-Jan-17 A
PS72080	Vendor NTP (Pumps) - PS#0187	0		11-Jan-17 A
PS33260	Bid Review Period - PS#0187	35	05-Jan-17 A	08-Feb-17 A
PS33270	Award Recommendation - PS#0187	0		08-Feb-17 A
PS10370	Procurement - Replace S/G at PS#0187	275	23-May-16 A	21-Feb-17 A
PS33280	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0187	13	09-Feb-17 A	21-Feb-17 A
PS41810	Executed Contract S-903 - PS#0187	0	21-Feb-17 A	
PS51150	EPA Compliance Date for Procurement - Replace S/G at PS#0187	0		31-Mar-17 A
PS72160	Pre-Purchase Ball Control Valves - PS#0187	493	10-Jun-16 A	25-May-17 A
PS72150	Fabricate & Deliver Ball Control Valves - PS#0187	289	31-Dec-16 A	25-May-17 A
PS32180	Pre-Purchase Plug Valves - PS#0187	412	10-Jun-16 A	26-Jul-17 A
PS35080	Fabricate & Deliver Plug Valves - PS#0187	239	30-Nov-16 A	26-Jul-17 A
PS72100	Pre-Purchase Pumps - PS#0187	509	10-Jun-16 A	03-Nov-17 A
PS72090	Fabricate & Deliver Pumps - PS#0187	294	11-Jan-17 A	03-Nov-17 A
Construction		875	09-Mar-17 A	28-Oct-22 A
PS33290	Contractor Notice to Proceed (NTP) - PS#0187	0	09-Mar-17 A	
PS71600	EPA Start Date for Construction - Replace S/G at PS#0187	0	01-Apr-17 A	
PS10560	Construction - Replace S/G at PS#0187	416	09-Mar-17 A	25-Mar-19 A
PS723070	Commissioning - PS#0187	35	04-Nov-18 A	25-Mar-19 A
PS10820	Substantial Completion (CD Compliance Date 3/26/19) - Replace S/G at PS#0187	0		25-Mar-19 A
PS51140	EPA Compliance Date for Construction - Replace S/G at PS#0187	0		26-Mar-19 A
PS40870	Project Closeout - PS#0187	107	26-Mar-19 A	28-Oct-22 A
Project Administration		1194	24-Feb-15 A	28-Oct-22 A
PS35250	WASD Project Administration - Replace S/G at PS#0187	1194	24-Feb-15 A	28-Oct-22 A
5.13 Refurbish Emergency Generators and Controls at Regional Pump Stations		687	02-Sep-14 A	20-Jul-16 A
Engineering Design		99	02-Sep-14 A	10-Dec-14 A
PS71610	EPA Start Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations**	0	02-Sep-14 A	
PS10030	Engineering Design (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS51300	EPA Compliance Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations	0		10-Dec-14 A
Permitting		209	12-Sep-14 A	09-Apr-15 A
PS10180	Permitting (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS71620	EPA Start Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0	11-Dec-14 A	
PS51310	EPA Compliance Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0		09-Apr-15 A
Procurement		649	12-Sep-14 A	22-Jun-16 A
PS30390	5.13 (14) Procurement - Refurbish PS#0522 Emergency Generator & Controls	40	12-Sep-14 A	21-Oct-14 A
PS30480	5.13 (17) Procurement - Refurbish PS#0683 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30360	5.13 (13) Procurement - Refurbish PS#0517 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30510	5.13 (18) Procurement - Refurbish PS#685 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS30180	5.13 (7) Procurement - Refurbish PS#0422 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS71630	EPA Start Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-15 A	
PS30450	5.13 (16) Procurement - Refurbish PS#0681 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30420	5.13 (15) Procurement - Refurbish PS#0571 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30300	5.13 (11) Procurement - Refurbish PS#0426 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30240	5.13 (9) Procurement - Refurbish PS#0424 Emergency Generator & Controls	59	02-Feb-15 A	01-Apr-15 A
PS30120	5.13 (5) Procurement - Refurbish PS#0348 Emergency Generator & Controls	73	20-Jan-15 A	02-Apr-15 A
PS30090	5.13 (4) Procurement - Refurbish PS#0347 Emergency Generator & Controls	52	16-Feb-15 A	08-Apr-15 A
PS30330	5.13 (12) Procurement - Refurbish PS#0516 Emergency Generator & Controls	102	05-Jan-15 A	16-Apr-15 A
PS30150	5.13 (6) Procurement - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30000	5.13 (1) Procurement - Refurbish PS#0306 Emergency Generator & Controls	136	22-Dec-14 A	06-May-15 A
PS30030	5.13 (2) Procurement - Refurbish PS#0345 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30270	5.13 (10) Procurement - Refurbish PS#0425 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30540	5.13 (19) Procurement - Refurbish PS#1072 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30210	5.13 (8) Procurement - Refurbish PS#0423 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30570	5.13 (20) Procurement - Refurbish PS#1073 Emergency Generator & Controls	31	10-Aug-15 A	09-Sep-15 A
PS10340	Procurement (Summary) - Refurbish Emer Gen Controls at Pumpstations	364	12-Sep-14 A	10-Sep-15 A
PS30060	5.13 (3) Procurement - Refurbish PS#0346 Emergency Generator & Controls	32	10-Aug-15 A	10-Sep-15 A
PS51320	EPA Compliance Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0		22-Jun-16 A
Construction		637	22-Oct-14 A	20-Jul-16 A
PS30490	5.13 (17) Construction - Refurbish PS#0683 Emergency Generator & Controls	29	29-Oct-14 A	26-Nov-14 A
PS30520	5.13 (18) Construction - Refurbish PS#0685 Emergency Generator & Controls	18	14-Nov-14 A	01-Dec-14 A
PS30190	5.13 (7) Construction - Refurbish PS#0422 Emergency Generator & Controls	25	14-Nov-14 A	08-Dec-14 A
PS30370	5.13 (13) Construction - Refurbish PS#0517 Emergency Generator & Controls	27	14-Nov-14 A	10-Dec-14 A
PS30400	5.13 (14) Construction - Refurbish PS#0522 Emergency Generator & Controls	83	22-Oct-14 A	12-Jan-15 A
PS30310	5.13 (11) Construction - Refurbish PS#0426 Emergency Generator & Controls	29	07-Jan-15 A	04-Feb-15 A
PS30460	5.13 (16) Construction - Refurbish PS#0681 Emergency Generator & Controls	29	13-Jan-15 A	10-Feb-15 A
PS30430	5.13 (15) Construction - Refurbish PS#0571 Emergency Generator & Controls	29	20-Jan-15 A	17-Feb-15 A
PS30160	5.13 (6) Construction - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30100	5.13 (4) Construction - Refurbish PS#0347 Emergency Generator & Controls	29	09-Apr-15 A	07-May-15 A
PS30250	5.13 (9) Construction - Refurbish PS#0424 Emergency Generator & Controls	29	10-Apr-15 A	08-May-15 A
PS30130	5.13 (5) Construction - Refurbish PS#0348 Emergency Generator & Controls	55	03-Apr-15 A	27-May-15 A
PS30040	5.13 (2) Construction - Refurbish PS#0345 Emergency Generator & Controls	10	01-Jun-15 A	10-Jun-15 A
PS30280	5.13 (10) Construction - Refurbish PS#0425 Emergency Generator & Controls	12	01-Jun-15 A	12-Jun-15 A



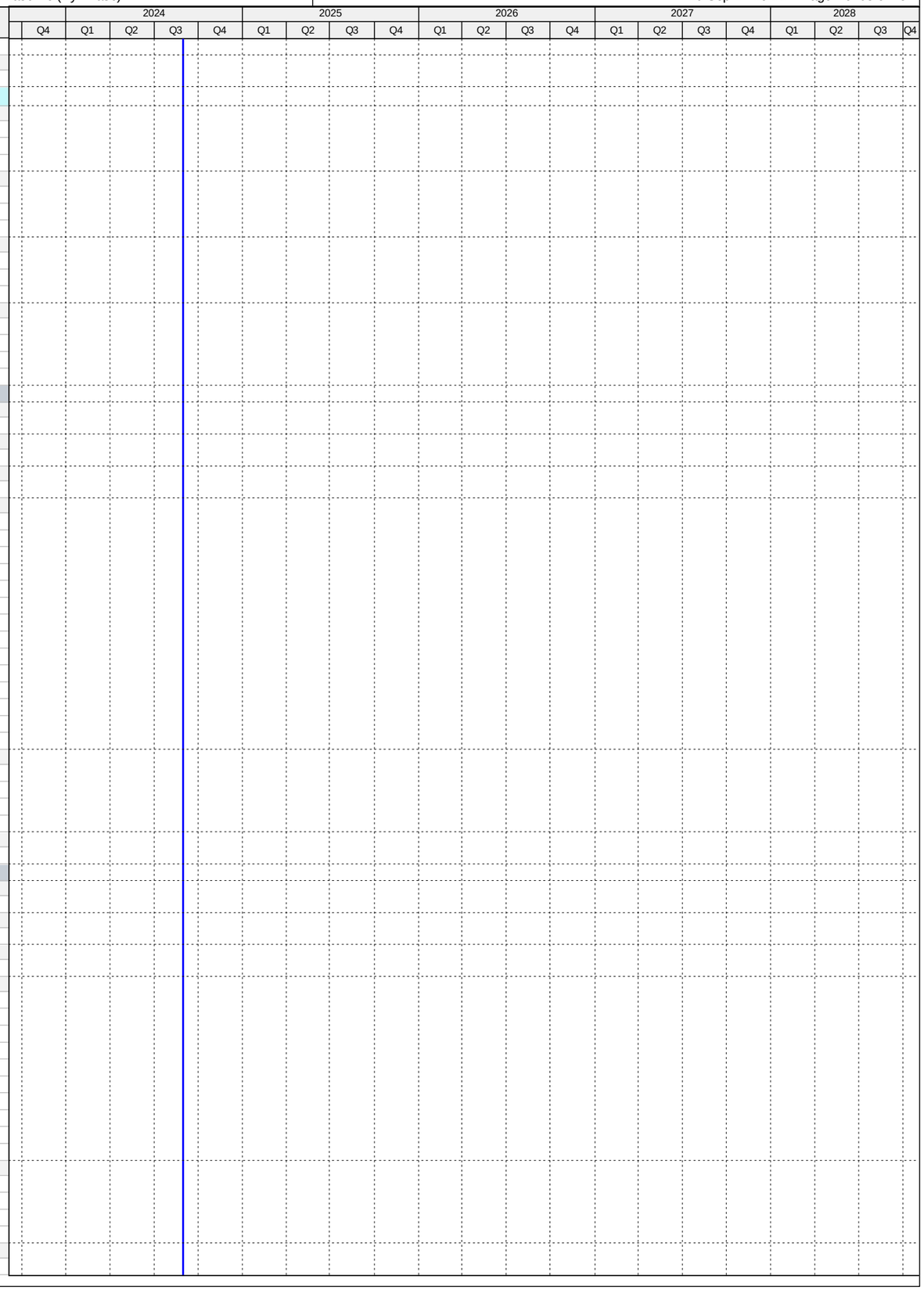
Activity ID	Activity Name	Original Duration	Start	Finish
PS30010	5.13 (1) Construction - Refurbish PS#0306 Emergency Generator & Controls	81	12-May-15 A	31-Jul-15 A
PS30550	5.13 (19) Construction - Refurbish PS#1072 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30220	5.13 (8) Construction - Refurbish PS#0423 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30580	5.13 (20) Construction - Refurbish PS#1073 Emergency Generator & Controls	19	10-Sep-15 A	28-Sep-15 A
PS30070	5.13 (3) Construction - Refurbish PS#0346 Emergency Generator & Controls	29	11-Sep-15 A	09-Oct-15 A
PS71640	EPA Start Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-16 A	
PS10520	Construction (Summary) - Refurbish Emer Gen Controls at Pumpstations	464	29-Oct-14 A	04-Feb-16 A
PS30340	5.13 (12) Construction - Refurbish PS#0516 Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
PS10630	Substantial Completion (CD Compliance Date 7/20/16) - Refurbish Emer Gen Controls at Pumpstations	0		04-Feb-16 A
PS51330	EPA Compliance Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0		20-Jul-16 A
Project Administration		268	12-May-15 A	04-Feb-16 A
PS72640	WASD Project Administration - Refurbish Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
5.14 Upgrade of PS#0086, 0492		652	19-Mar-12 A	31-Dec-13 A
Procurement		383	19-Mar-12 A	06-Apr-13 A
PS10000	Procurement - Upgrade PS#0086, 0492	183	19-Mar-12 A	17-Sep-12 A
PS71650	EPA Start Date for Procurement - Upgrade PS#0086, 0492	0	08-Oct-12 A	
PS51340	EPA Compliance Date for Procurement - Upgrade PS#0086, 0492	0		06-Apr-13 A
Construction		269	06-Apr-13 A	31-Dec-13 A
PS71660	EPA Start Date for Construction - Upgrade PS#0086, 0492	0	06-Apr-13 A	
PS10010	Construction - Upgrade PS#0086, 0492	101	06-Apr-13 A	15-Jul-13 A
PS10160	Substantial Completion (CD Compliance Date 12/31/13) - Upgrade PS#0086, 0492	0		15-Jul-13 A
PS51350	EPA Compliance Date for Construction - Upgrade PS#0086, 0492	0		31-Dec-13 A
Project Administration		483	19-Mar-12 A	15-Jul-13 A
PS72650	WASD Project Administration - Upgrade PS#0086, 0492	484	19-Mar-12 A	15-Jul-13 A
5.15 Upgrade of PS#0065, 0201, 0334, 0374, 0607		2916	12-Dec-10 A	25-Jan-18 A
Engineering Design		1496	12-Dec-10 A	16-Jan-15 A
PS71670	EPA Start Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	01-Jan-14 A	
PS51360	EPA Compliance Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		09-Jan-15 A
PS10170	Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	1497	12-Dec-10 A	16-Jan-15 A
Permitting		1579	12-Dec-10 A	09-Apr-15 A
PS71680	EPA Start Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	10-Jan-15 A	
PS10260	Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	1528	12-Dec-10 A	16-Feb-15 A
PS51370	EPA Compliance Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		09-Apr-15 A
Procurement		1625	12-Dec-10 A	25-May-15 A
PS71690	EPA Start Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	08-Oct-14 A	
PS51380	EPA Compliance Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		06-Apr-15 A
PS10320	Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	1626	12-Dec-10 A	25-May-15 A
Construction		1845	12-Dec-10 A	31-Dec-15 A
PS71700	EPA Start Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	06-Apr-15 A	
PS10350	Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	1845	12-Dec-10 A	30-Dec-15 A
PS10500	Substantial Completion (CD Compliance Date 12/31/15) - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		30-Dec-15 A
PS51390	EPA Compliance Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		31-Dec-15 A
5.15 (1) Pump Station 0065 Compliance Project		508	01-Aug-14 A	22-Dec-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS20490	Pre-Design - PS#0065 Compliance Project	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS12002	Engineering Design - PS#0065 Compliance Project	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS12012	Permitting - PS#0065 Compliance Project	29	19-Jan-15 A	16-Feb-15 A
Procurement		63	23-Feb-15 A	27-Apr-15 A
PS12022	Procurement - PS#0065 Compliance Project	64	23-Feb-15 A	27-Apr-15 A
Construction		225	11-May-15 A	22-Dec-15 A
PS12032	Construction - PS#0065 Compliance Project	226	11-May-15 A	22-Dec-15 A
PS12042	Substantial Completion (CD Compliance Date 12/31/15) - PS#0065 Compliance Project	0		22-Dec-15 A
Project Administration		421	27-Oct-14 A	22-Dec-15 A
PS72720	WASD Project Administration - PS#0065 Compliance Project	422	27-Oct-14 A	22-Dec-15 A
5.15 (1.1) FM for Pump Station 0065 Phase 1		446	01-Aug-14 A	21-Oct-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS31110	Pre-Design - FM for PS#0065 Phase 1	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS31060	Engineering Design - FM for PS#0065 Phase 1	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS31070	Permitting - FM for PS#0065 Phase 1	29	19-Jan-15 A	16-Feb-15 A
Procurement		91	23-Feb-15 A	25-May-15 A
PS31080	Procurement - FM for PS#0065 Phase 1	92	23-Feb-15 A	25-May-15 A
Construction		148	26-May-15 A	21-Oct-15 A
PS31090	Construction - FM for PS#0065 Phase 1	149	26-May-15 A	21-Oct-15 A
PS31100	Substantial Completion (CD Compliance Date 12/31/15) - FM for PS#0065 Phase 1	0		21-Oct-15 A
Project Administration		359	27-Oct-14 A	21-Oct-15 A
PS72730	WASD Project Administration - FM for PS#0065 Phase 1	360	27-Oct-14 A	21-Oct-15 A
5.15 (1.2) FM for Pump Station 0065 Phase 2 (Non-Consent Decree)		1561	28-Aug-14 A	25-Jan-18 A
Pre-Design		425	28-Aug-14 A	27-Oct-15 A
PS72170	Pre-Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	426	28-Aug-14 A	27-Oct-15 A
Engineering Design		216	28-Oct-15 A	31-May-16 A
PS72180	Engineering Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	217	28-Oct-15 A	31-May-16 A
Permitting		77	01-Jun-16 A	17-Aug-16 A



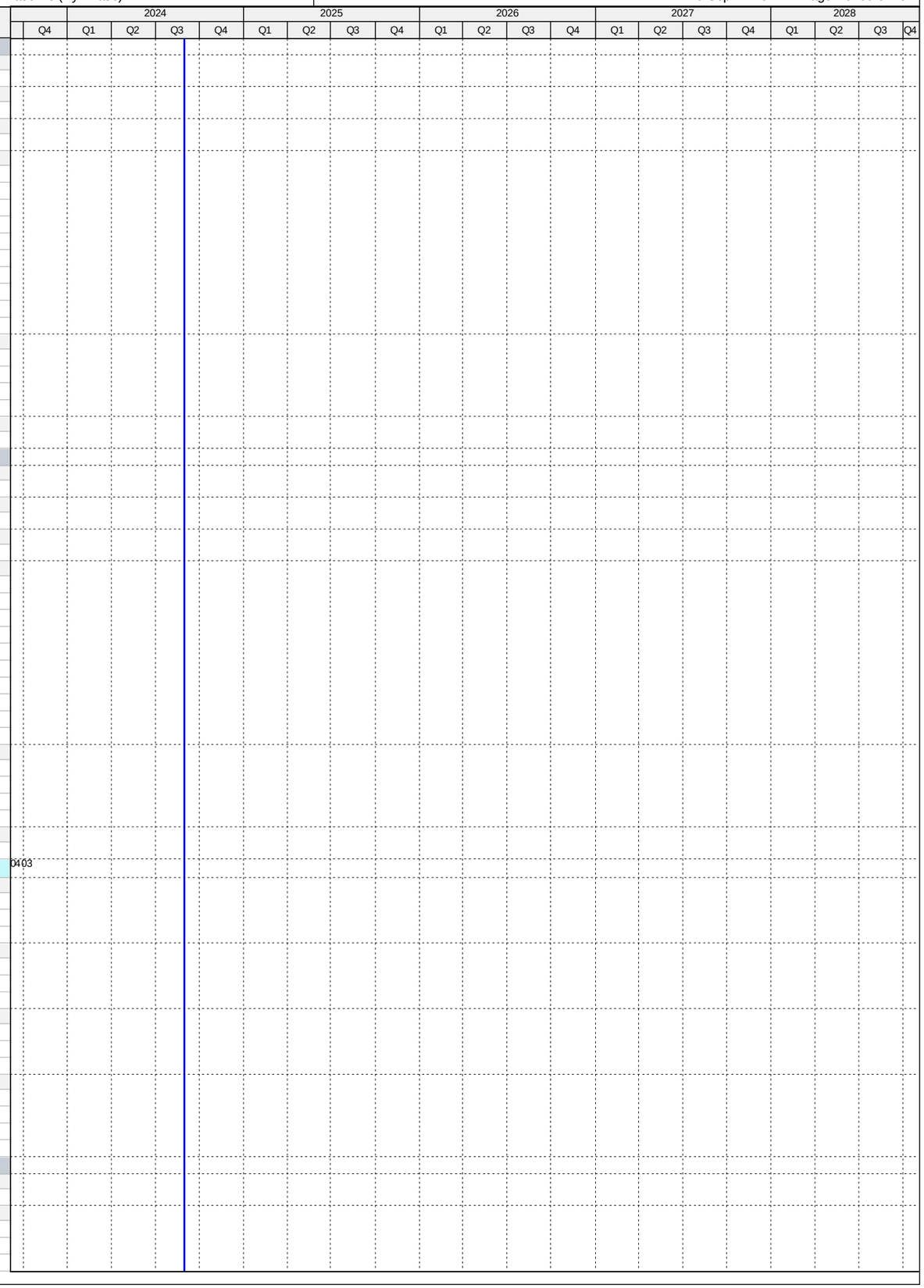
Activity ID	Activity Name	Original Duration	Start	Finish
PS72190	Permitting - FM for PS#0065 Phase 2 (Non-Consent Decree)	78	01-Jun-16 A	17-Aug-16 A
Procurement		199	19-Sep-16 A	06-Apr-17 A
PS72200	Procurement - FM for PS#0065 Phase 2 (Non-Consent Decree)	200	19-Sep-16 A	06-Apr-17 A
Construction		608	07-Apr-17 A	25-Jan-18 A
PS72210	Construction - FM for PS#0065 Phase 2 (Non-Consent Decree)	294	07-Apr-17 A	25-Jan-18 A
PS72220	Substantial Completion - FM for PS#0065 Phase 2 (Non-Consent Decree)	0		25-Jan-18 A
Project Administration		821	28-Oct-15 A	25-Jan-18 A
PS72740	WASD Project Administration - FM for PS#0065 Phase 2 (Non-Consent Decree)	821	28-Oct-15 A	25-Jan-18 A
5.15 (2) Pump Station 0201 Compliance Project		976	01-Jan-13 A	04-Sep-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12052	Engineering Design - PS#0201 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12062	Permitting - PS#0201 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		262	30-Jun-14 A	19-Mar-15 A
PS12072	Procurement - PS#0201 Compliance Project	263	30-Jun-14 A	19-Mar-15 A
Construction		168	20-Mar-15 A	04-Sep-15 A
PS12082	Construction - PS#0201 Compliance Project	169	20-Mar-15 A	04-Sep-15 A
PS12092	Substantial Completion (CD Compliance Date 12/31/15) - PS#0201 Compliance Project	0		04-Sep-15 A
Project Administration		976	01-Jan-13 A	04-Sep-15 A
PS72750	WASD Project Administration - PS#0201 Compliance Project	977	01-Jan-13 A	04-Sep-15 A
5.15 (3) Pump Station 0334 Compliance Project		1093	01-Jan-13 A	30-Dec-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12102	Engineering Design - PS#0334 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12112	Permitting - PS#0334 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		232	17-Jun-14 A	04-Feb-15 A
PS12122	Procurement - PS#0334 Compliance Project	233	17-Jun-14 A	04-Feb-15 A
Construction		328	05-Feb-15 A	30-Dec-15 A
PS12132	Construction - PS#0334 Compliance Project	329	05-Feb-15 A	30-Dec-15 A
PS12142	Substantial Completion (CD Compliance Date 12/31/15) - PS#0334 Compliance Project	0		30-Dec-15 A
Project Administration		1093	01-Jan-13 A	30-Dec-15 A
PS72690	WASD Project Administration - PS#0334 Compliance Project	1094	01-Jan-13 A	30-Dec-15 A
5.15 (3.1) FM for Pump Station 0334		846	01-Jan-13 A	27-Apr-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12152	Engineering Design - FM for Pump Station 0334	368	01-Jan-13 A	03-Jan-14 A
Permitting		219	06-Jan-14 A	13-Aug-14 A
PS12162	Permitting - FM for Pump Station 0334	220	06-Jan-14 A	13-Aug-14 A
Procurement		146	30-Jun-14 A	23-Nov-14 A
PS12172	Procurement - FM for Pump Station 0334	147	30-Jun-14 A	23-Nov-14 A
Construction		154	24-Nov-14 A	27-Apr-15 A
PS12182	Construction - FM for Pump Station 0334	155	24-Nov-14 A	27-Apr-15 A
PS12192	Substantial Completion (CD Compliance Date 12/31/15) - FM for Pump Station 0334	0		27-Apr-15 A
Project Administration		846	01-Jan-13 A	27-Apr-15 A
PS72700	WASD Project Administration - FM for Pump Station 0334	847	01-Jan-13 A	27-Apr-15 A
5.15 (4) Pump Station No. 0374 Upgrade		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12202	Engineering Design - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12212	Permitting - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12222	Procurement - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12232	Construction - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12242	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 Upgrade	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72710	WASD Project Administration - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
5.15 (4.1) Pump Station No. 0374 FM Installation		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12252	Engineering Design - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12262	Permitting - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12272	Procurement - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12282	Construction - PS#0374 FM Installation - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12292	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 FM Installation	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72680	WASD Project Administration - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
5.15 (5) Pump Station 0607 Compliance Project		1025	01-Jan-13 A	23-Oct-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12302	Engineering Design - PS#0607 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		151	06-Jan-14 A	06-Jun-14 A
PS12312	Permitting - PS#0607 Compliance Project	152	06-Jan-14 A	06-Jun-14 A
Procurement		210	30-Jun-14 A	26-Jan-15 A
PS12322	Procurement - PS#0607 Compliance Project	211	30-Jun-14 A	26-Jan-15 A
Construction		269	27-Jan-15 A	23-Oct-15 A
PS12332	Construction - PS#0607 Compliance Project	270	27-Jan-15 A	23-Oct-15 A



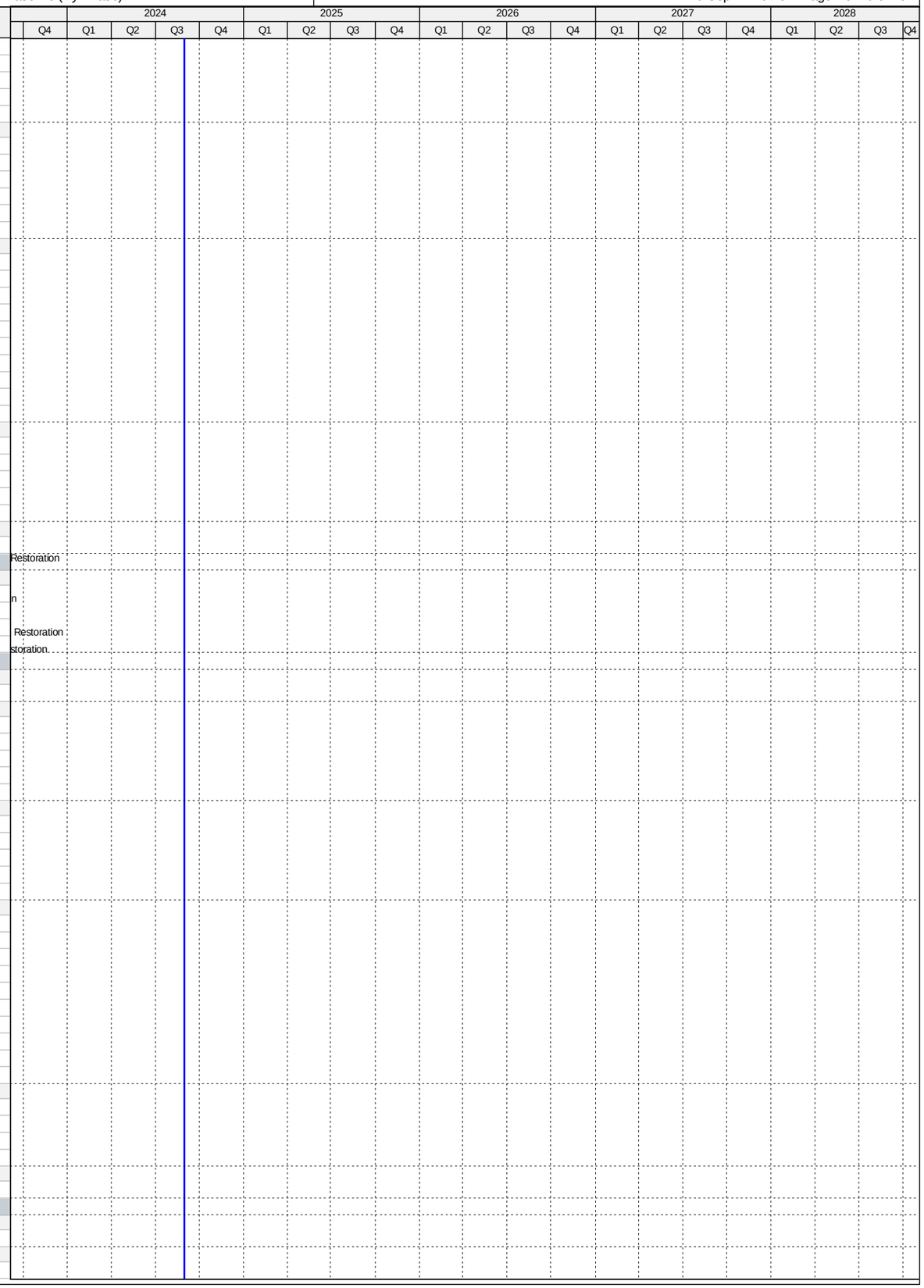
Activity ID	Activity Name	Original Duration	Start	Finish
PS12342	Substantial Completion (CD Compliance Date 12/31/15) - PS#0607 Compliance Project	0		23-Oct-15 A
Project Administration		1025	01-Jan-13 A	23-Oct-15 A
PS72670	WASD Project Administration - PS#0607 Compliance Project	1026	01-Jan-13 A	23-Oct-15 A
5.16 Upgrade of PS#0198, 0437, 0466, 0680		1550	03-Nov-14 A	30-Nov-19 A
Engineering Design		273	02-Jan-15 A	02-Oct-15 A
PS71710	EPA Start Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0	02-Jan-15 A	
PS51400	EPA Compliance Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0		06-Sep-15 A
PS10330	Engineering Design - Upgrade PS#0198, 0437, 0466, 0680	155	01-May-15 A	02-Oct-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS71720	EPA Start Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680	0	07-Sep-15 A	
PS51410	EPA Compliance Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680**	0		05-Dec-15 A
PS10430	Permitting - Upgrade PS#0198, 0437, 0466, 0680	141	10-Aug-15 A	28-Dec-15 A
Procurement		229	04-Nov-15 A	20-Jun-16 A
PS71730	EPA Start Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680	0	06-Dec-15 A	
PS51420	EPA Compliance Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680**	0		02-Jun-16 A
PS10490	Procurement - Upgrade PS#0198, 0437, 0466, 0680	230	04-Nov-15 A	20-Jun-16 A
Construction		1018	18-Apr-16 A	31-Dec-18 A
PS71740	EPA Start Date for Construction - Upgrade PS#0198, 0437, 0466, 0680	0	03-Jun-16 A	
PS10540	Construction - Upgrade PS#0198, 0437, 0466, 0680	562	18-Apr-16 A	24-Jan-18 A
PS10700	Substantial Completion (CD Compliance Date 12/31/18) - Upgrade PS#0198, 0437, 0466, 0680	0		24-Jan-18 A
PS51430	EPA Compliance Date for Construction - Upgrade PS#0198, 0437, 0466, 0680**	0		31-Dec-18 A
5.16 (1) Pump Station 0198 Compliance Project		1305	03-Nov-14 A	28-Feb-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20290	Pre-Design - PS#0198 Compliance Project	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12352	Engineering Design - PS#0198 Compliance Project	96	01-May-15 A	04-Aug-15 A
Permitting		66	10-Aug-15 A	15-Oct-15 A
PS12362	Permitting - PS#0198 Compliance Project	67	10-Aug-15 A	15-Oct-15 A
Procurement		162	04-Nov-15 A	14-Apr-16 A
PS33300	Design Documents Sent to Procurement - PS#0198 Compliance Project	0	04-Nov-15 A	
PS33310	Submit/Approve SBD Goals and Request to Advertise - PS#0198 Compliance Project	26	04-Nov-15 A	29-Nov-15 A
PS33320	Advertise Bid Package - PS#0198 Compliance Project	0	07-Dec-15 A	
PS33330	Bid Solicitation Period - PS#0198 Compliance Project	31	07-Dec-15 A	06-Jan-16 A
PS33340	Bids Due - PS#0198 Compliance Project	0	06-Jan-16 A	
PS33350	Bid Review Period - PS#0198 Compliance Project	20	06-Jan-16 A	25-Jan-16 A
PS41140	Bid Cancellation - PS#0198 Compliance Project	3	26-Jan-16 A	28-Jan-16 A
PS41150	Re-Bid Solicitation - PS#0198 Compliance Project	30	09-Feb-16 A	09-Mar-16 A
PS41160	Re-Bids Due - PS#0198 Compliance Project	0	10-Mar-16 A	
PS41170	Re-Bid Review Period - PS#0198 Compliance Project	14	10-Mar-16 A	23-Mar-16 A
PS33360	Award Recommendation - PS#0198 Compliance Project	0		23-Mar-16 A
PS12372	Procurement - PS#0198 Compliance Project	163	04-Nov-15 A	14-Apr-16 A
PS33370	Final Approvals - PS#0198 Compliance Project	22	24-Mar-16 A	14-Apr-16 A
PS50780	P.O. Issued - PS#0198 Compliance Project	0		14-Apr-16 A
Construction		773	18-Apr-16 A	28-Feb-19 A
PS33380	Contractor Notice to Proceed (NTP) - PS#0198 Compliance Project	0	25-Apr-16 A	
PS12382	Construction - PS#0198 Compliance Project	562	18-Apr-16 A	24-Jan-18 A
PS12392	Substantial Completion - PS#0198 Compliance Project	0		24-Jan-18 A
PS40880	Project Closeout - PS#0198 Compliance Project	90	25-Jan-18 A	28-Feb-19 A
Project Administration		1005	01-May-15 A	28-Feb-19 A
PS35240	WASD Project Administration - PS#0198 Compliance Project	1005	01-May-15 A	28-Feb-19 A
5.16 (2) Pump Station No. 0437 Upgrade		1063	03-Nov-14 A	28-Mar-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20300	Pre-Design -PS#0437 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12402	Engineering Design - PS#0437 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		67	10-Aug-15 A	16-Oct-15 A
PS12412	Permitting - PS#0437 Upgrade	68	10-Aug-15 A	16-Oct-15 A
Procurement		145	24-Nov-15 A	17-Apr-16 A
PS33390	Design Documents Sent to Procurement - PS#0437 Upgrade	0	24-Nov-15 A	
PS33410	Advertise Bid Package - PS#0437 Upgrade	0	09-Dec-15 A	
PS33400	Submit/Approve SBD Goals and Request to Advertise - PS#0437 Upgrade	46	24-Nov-15 A	08-Jan-16 A
PS33420	Bid Solicitation Period - PS#0437 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33430	Bids Due - PS#0437 Upgrade	0	09-Jan-16 A	
PS33440	Bid Review Period - PS#0437 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33450	Award Recommendation - PS#0437 Upgrade	0		20-Jan-16 A
PS33460	Final Approvals - PS#0437 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50790	P.O. Issued - PS#0437 Upgrade	0		17-Feb-16 A
PS12422	Procurement - PS#0437 Upgrade	146	24-Nov-15 A	17-Apr-16 A
Construction		531	18-Apr-16 A	28-Mar-19 A
PS33470	Contractor Notice to Proceed (NTP) - PS#0437 Upgrade	0	18-Apr-16 A	
PS12432	Construction - PS#0437 Upgrade	243	02-May-16 A	30-Dec-16 A
PS12442	Substantial Completion (CD Compliance Date 12/31/18) - PS#0437 Upgrade	0		30-Dec-16 A
PS40890	Project Closeout - PS#0437 Upgrade	274	31-Dec-16 A	28-Mar-19 A
Project Administration		884	01-May-15 A	28-Mar-19 A
PS35230	WASD Project Administration - PS#0437 Upgrade	884	01-May-15 A	28-Mar-19 A



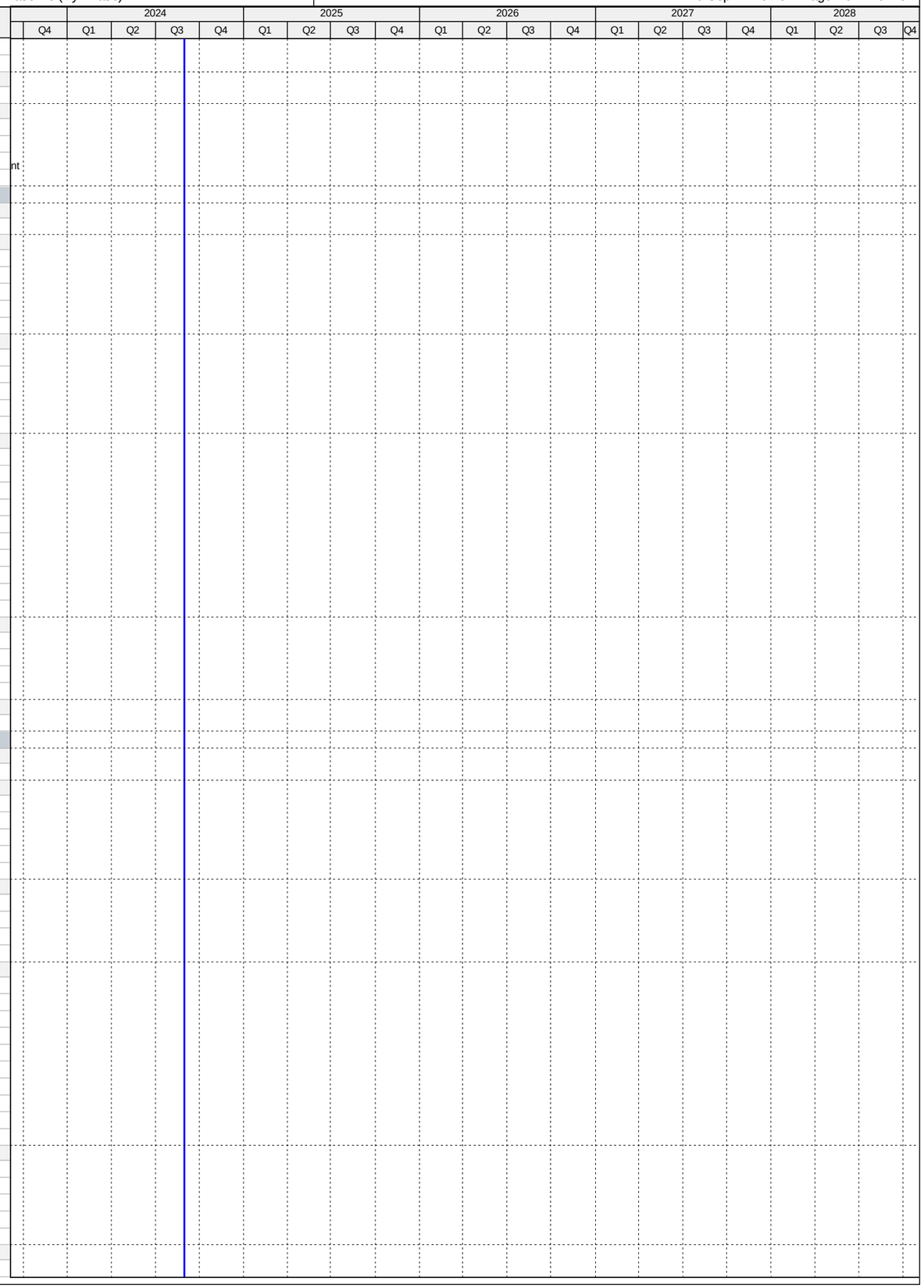
Activity ID	Activity Name	Original Duration	Start	Finish
5.16 (3) Pump Station 0466 Compliance Project		1063	03-Nov-14 A	27-Oct-17 A
Pre-Design		264	03-Nov-14 A	24-Jul-15 A
PS20310	Pre-Design - PS#0466 Compliance Project	264	03-Nov-14 A	24-Jul-15 A
Engineering Design		67	27-Jul-15 A	02-Oct-15 A
PS12452	Engineering Design - PS#0466 Compliance Project	68	27-Jul-15 A	02-Oct-15 A
Permitting		0	02-Oct-15 A	02-Oct-15 A
PS12462	Permitting - PS#0466 Compliance Project	1	02-Oct-15 A	02-Oct-15 A
Procurement		115	26-Feb-16 A	20-Jun-16 A
PS33480	Design Documents Sent to Procurement - PS#0466 Compliance Project	0	26-Feb-16 A	
PS33490	Submit/Approve SBD Goals and Request to Advertise - PS#0466 Compliance Project	18	26-Feb-16 A	14-Mar-16 A
PS33500	Advertise Bid Package - PS#0466 Compliance Project	0	15-Mar-16 A	
PS33510	Bid Solicitation Period - PS#0466 Compliance Project	32	15-Mar-16 A	15-Apr-16 A
PS33520	Bids Due - PS#0466 Compliance Project	0	15-Apr-16 A	
PS33530	Bid Review Period - PS#0466 Compliance Project	8	15-Apr-16 A	22-Apr-16 A
PS33540	Award Recommendation - PS#0466 Compliance Project	0		22-Apr-16 A
PS12472	Procurement - PS#0466 Compliance Project	116	26-Feb-16 A	20-Jun-16 A
PS33550	Final Approvals - PS#0466 Compliance Project	59	23-Apr-16 A	20-Jun-16 A
PS50810	P.O. Issued - PS#0466 Compliance Project	0	20-Jun-16 A	
Construction		447	11-Jul-16 A	27-Oct-17 A
PS33560	Contractor Notice to Proceed (NTP) - PS#0466 Compliance Project	0	11-Jul-16 A	
PS12482	Construction - PS#0466 Compliance Project	103	11-Jul-16 A	21-Oct-16 A
PS12492	Substantial Completion (CD Compliance Date 12/31/18) - PS#0466 Compliance Project	0		21-Oct-16 A
PS40900	Project Closeout - PS#0466 Compliance Project	344	22-Oct-16 A	27-Oct-17 A
Project Administration		797	27-Jul-15 A	27-Oct-17 A
PS35220	WASD Project Administration - PS#0466 Compliance Project	797	27-Jul-15 A	27-Oct-17 A
5.16 (4) Pump Station 0680 Upgrade		1063	03-Nov-14 A	30-Nov-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20320	Pre-Design - PS#0680 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12502	Engineering Design - PS#0680 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS12512	Permitting - PS#0680 Upgrade	141	10-Aug-15 A	28-Dec-15 A
Procurement		85	24-Nov-15 A	17-Feb-16 A
PS33570	Design Documents Sent to Procurement - PS#0680 Upgrade	0	24-Nov-15 A	
PS33580	Submit/Approve SBD Goals and Request to Advertise - PS#0680 Upgrade	16	24-Nov-15 A	09-Dec-15 A
PS33590	Advertise Bid Package - PS#0680 Upgrade	0	09-Dec-15 A	
PS33600	Bid Solicitation Period - PS#0680 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33610	Bids Due - PS#0680 Upgrade	0	09-Jan-16 A	
PS33620	Bid Review Period - PS#0680 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33630	Award Recommendation - PS#0680 Upgrade	0		20-Jan-16 A
PS12522	Procurement - PS#0680 Upgrade	86	24-Nov-15 A	17-Feb-16 A
PS33640	Final Approvals - PS#0680 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50800	P.O. Issued - PS#0680 Upgrade	0		17-Feb-16 A
Construction		531	18-Apr-16 A	30-Nov-19 A
PS33650	Contractor Notice to Proceed (NTP) - PS#0680 Upgrade	0	18-Apr-16 A	
PS12532	Construction - PS#0680 Upgrade	228	18-Apr-16 A	01-Dec-16 A
PS12542	Substantial Completion (CD Compliance Date 12/31/18) - PS#0680 Upgrade	0		01-Dec-16 A
PS40910	Project Closeout - PS#0680 Upgrade	303	02-Dec-16 A	30-Nov-19 A
Project Administration		884	01-May-15 A	30-Nov-19 A
PS35210	WASD Project Administration - PS#0680 Upgrade	884	01-May-15 A	30-Nov-19 A
5.17 Upgrade of PS#0037, 0351, 0370, 0403		2461	05-Oct-15 A	11-Apr-22 A
Engineering Design		336	05-Oct-15 A	05-Sep-16 A
PS71750	EPA Start Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0	02-Jan-16 A	
PS10510	Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	337	05-Oct-15 A	05-Sep-16 A
PS51440	EPA Compliance Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0		05-Sep-16 A
Permitting		314	05-Jun-16 A	15-Apr-17 A
PS71760	EPA Start Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0	06-Sep-16 A	
PS10620	Permitting - Upgrade PS#0037, 0351, 0370, 0403	257	05-Jun-16 A	16-Feb-17 A
PS51450	EPA Compliance Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0		15-Apr-17 A
Procurement		173	23-Nov-16 A	15-May-17 A
PS71770	EPA Start Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0	29-Dec-16 A	
PS10690	Procurement - Upgrade PS#0037, 0351, 0370, 0403	164	23-Nov-16 A	05-May-17 A
PS51460	EPA Compliance Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0		15-May-17 A
Construction		628	12-Apr-17 A	30-Nov-18 A
PS71780	EPA Start Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0	16-May-17 A	
PS10720	Construction - Upgrade PS#0037, 0351, 0370, 0403	203	12-Apr-17 A	30-Apr-18 A
PS10750	Substantial Completion (CD Compliance Date 11/20/18) - Upgrade PS#0037, 0351, 0370, 0403	0		30-Apr-18 A
PS51470	EPA Compliance Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0		30-Nov-18 A
5.17 (1) Pump Station 0037 Compliance Project		978	05-Oct-15 A	25-Jan-22 A
Pre-Design		69	31-Jan-16 A	08-Apr-16 A
PS20330	Negotiate Design Scope & Fee - PS#0037 Compliance Project	69	31-Jan-16 A	08-Apr-16 A
Engineering Design		315	05-Oct-15 A	15-Aug-16 A
PS35020	Site Selection - PS#0037 Compliance Project	2	23-Nov-15 A	24-Nov-15 A
PS35010	Preliminary Engineering/Site Assessment Report - PS#0037 Compliance Project	79	05-Oct-15 A	22-Dec-15 A
PS35030	Land Acquisition - PS#0037 Compliance Project	98	24-Nov-15 A	29-Feb-16 A



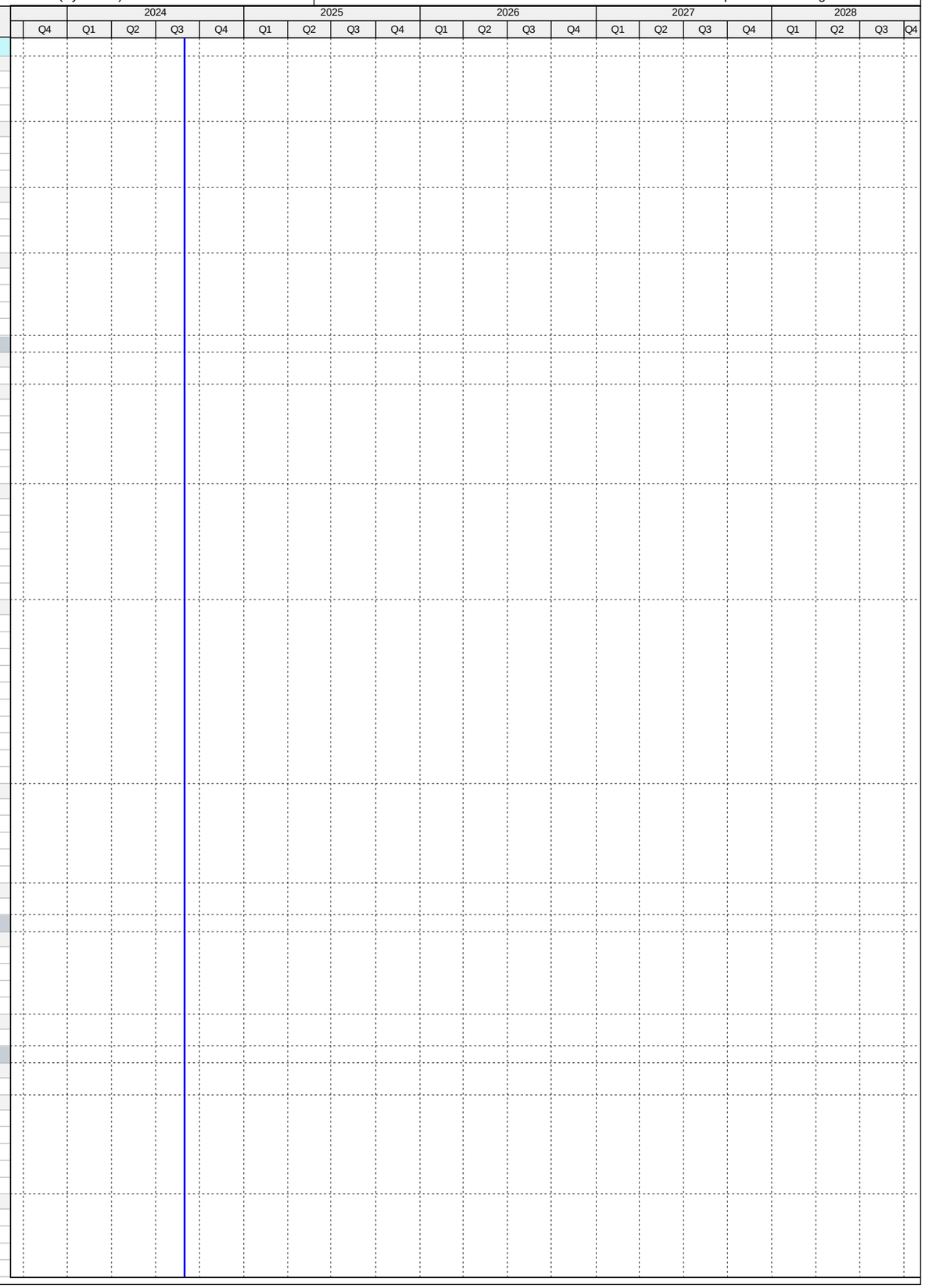
Activity ID	Activity Name	Original Duration	Start	Finish
PS50480	30% Design Submittal - PS#0037 Compliance Project	53	12-Apr-16 A	03-Jun-16 A
PS50490	30% Design Review - PS#0037 Compliance Project	7	04-Jun-16 A	10-Jun-16 A
PS50500	90% Design Submittal - PS#0037 Compliance Project	56	11-Jun-16 A	05-Aug-16 A
PS12552	Engineering Design - PS#0037 Compliance Project	316	05-Oct-15 A	15-Aug-16 A
PS41180	90% Design Review - PS#0037 Compliance Project	10	06-Aug-16 A	15-Aug-16 A
Permitting		255	05-Jun-16 A	15-Feb-17 A
PS41700	Site Plan Approval - PS#0037 Compliance Project	103	05-Jun-16 A	15-Sep-16 A
PS41730	FDOT Utility Permit - PS#0037 Compliance Project	20	14-Oct-16 A	02-Nov-16 A
PS41710	RER DERM Permit - PS#0037 Compliance Project	108	16-Aug-16 A	01-Dec-16 A
PS41740	City Of Miami Public Works Permit - PS#0037 Compliance Project	51	24-Oct-16 A	13-Dec-16 A
PS12562	Permitting - PS#0037 Compliance Project	256	05-Jun-16 A	15-Feb-17 A
PS41720	City Of Miami Building Dept Permit - PS#0037 Compliance Project	115	24-Oct-16 A	15-Feb-17 A
Procurement		140	23-Nov-16 A	12-Apr-17 A
PS33660	Design Documents Sent to Procurement - PS#0037 Compliance Project	0	23-Nov-16 A	
PS33670	Submit/Approve SBD Goals and Request to Advertise - PS#0037 Compliance Project	63	23-Nov-16 A	24-Jan-17 A
PS33680	Advertise Bid Package - PS#0037 Compliance Project	0	25-Jan-17 A	
PS33690	Bid Solicitation Period - PS#0037 Compliance Project	40	25-Jan-17 A	05-Mar-17 A
PS33700	Bids Due - PS#0037 Compliance Project	0	06-Mar-17 A	
PS33710	Bid Review Period - PS#0037 Compliance Project	12	06-Mar-17 A	17-Mar-17 A
PS33720	Award Recommendation - PS#0037 Compliance Project	0		17-Mar-17 A
PS12572	Procurement - PS#0037 Compliance Project	141	23-Nov-16 A	12-Apr-17 A
PS33730	Final Approvals - PS#0037 Compliance Project	26	18-Mar-17 A	12-Apr-17 A
PS72560	P.O. Issued - PS#0037 Compliance Project	0		12-Apr-17 A
Construction		396	09-May-17 A	25-Jan-22 A
PS33740	Contractor Notice to Proceed (NTP) - PS#0037 Compliance Project	0	09-May-17 A	
PS12582	Milestone I Construction of PS and FM - PS#0037 Compliance Project	210	09-May-17 A	14-Nov-17 A
PS12592	Milestone I Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0037 Compliance Project	0		14-Nov-17 A
PS72010	Phase II Substantial Completion (Non-Consent Decree) - PS#0037 Compliance Project	0		27-Apr-18 A
PS40920	Project Closeout - PS#0037 Compliance Project	40	28-Apr-18 A	25-Jan-22 A
Project Administration		832	05-Oct-15 A	25-Jan-22 A
PS35200	WASD Project Administration - PS#0037 Compliance Project	832	05-Oct-15 A	25-Jan-22 A
5.17 (1.1) Pump Station 0037 Pavement Restoration		427	28-Apr-21 A	11-Apr-22 A
Engineering Design		427	28-Apr-21 A	11-Apr-22 A
PS723990	90% Design Submittal / Review - PS#0037 Pavement Restoration	80	28-Apr-21 A	14-Jan-22 A
PS723840	Engineering Design - PS#0037 Pavement Restoration	103	28-Apr-21 A	11-Apr-22 A
PS724000	100% Design Submittal / Review - PS#0037 Pavement Restoration	23	15-Jan-22 A	11-Apr-22 A
PS724050	Project Transferred to WASD - PS#0037 Pavement Restoration	0		11-Apr-22 A
5.17 (2) Pump Station No. 0351 Upgrade		797	15-Jan-16 A	31-Jan-19 A
Pre-Design		89	15-Jan-16 A	12-Apr-16 A
PS20340	Pre-Design - PS#0351 Upgrade	89	15-Jan-16 A	12-Apr-16 A
Engineering Design		125	12-Apr-16 A	15-Aug-16 A
PS50510	30% Design Submittal - PS#0351 Upgrade	53	12-Apr-16 A	03-Jun-16 A
PS50520	30% Design Review - PS#0351 Upgrade	7	04-Jun-16 A	10-Jun-16 A
PS50530	90% Design Submittal - PS#0351 Upgrade	56	11-Jun-16 A	05-Aug-16 A
PS12602	Engineering Design - PS#0351 Upgrade	126	12-Apr-16 A	15-Aug-16 A
PS50540	90% Design Review - PS#0351 Upgrade	10	06-Aug-16 A	15-Aug-16 A
Permitting		196	15-Aug-16 A	27-Feb-17 A
PS41750	RER DERM Permit - PS#0351 Upgrade	113	16-Aug-16 A	06-Dec-16 A
PS12612	Permitting - PS#0351 Upgrade	197	15-Aug-16 A	27-Feb-17 A
PS41760	Municipal PW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS41780	City of Miami Gardens Building Dept Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS50760	MDDTPW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
Procurement		163	23-Nov-16 A	05-May-17 A
PS33750	Design Documents Sent to Procurement - PS#0351 Upgrade	0	23-Nov-16 A	
PS33760	Submit/Approve SBD Goals and Request to Advertise - PS#0351 Upgrade	70	23-Nov-16 A	31-Jan-17 A
PS33770	Advertise Bid Package - PS#0351 Upgrade	0	01-Feb-17 A	
PS33780	Bid Solicitation Period - PS#0351 Upgrade	36	01-Feb-17 A	08-Mar-17 A
PS33790	Bids Due - PS#0351 Upgrade	0	09-Mar-17 A	
PS33800	Bid Review Period - PS#0351 Upgrade	13	09-Mar-17 A	21-Mar-17 A
PS33810	Award Recommendation - PS#0351 Upgrade	0		21-Mar-17 A
PS12622	Procurement - PS#0351 Upgrade	164	23-Nov-16 A	05-May-17 A
PS33820	Final Approvals - PS#0351 Upgrade	45	22-Mar-17 A	05-May-17 A
PS72570	P.O. Issued - PS#0351 Upgrade	0		05-May-17 A
Construction		321	05-May-17 A	31-Jan-19 A
PS33830	Contractor Notice to Proceed (NTP) - PS#0351 Upgrade	0	05-May-17 A	
PS12632	Construction - PS#0351 Upgrade	180	05-May-17 A	01-Dec-17 A
PS12642	Substantial Completion (CD Compliance Date 11/20/18) - PS#0351 Upgrade	0		01-Dec-17 A
PS40930	Project Closeout - PS#0351 Upgrade	50	01-Dec-17 A	31-Jan-19 A
Project Administration		668	12-Apr-16 A	31-Jan-19 A
PS35190	WASD Project Administration - PS#0351 Upgrade	668	12-Apr-16 A	31-Jan-19 A
5.17 (2.1) Pump Station 0351 FM Replacement		1276	16-Jul-18 A	17-Aug-21 A
Pre-Design		90	16-Jul-18 A	01-Jul-19 A
PS723500	Pre-Design - PS#0351 FM Replacement	90	16-Jul-18 A	01-Jul-19 A
Engineering Design		489	02-Jul-19 A	05-Mar-21 A
PS723510	90% Design Submittal / Review - PS#0351 FM Replacement	30	02-Jul-19 A	28-Oct-20 A



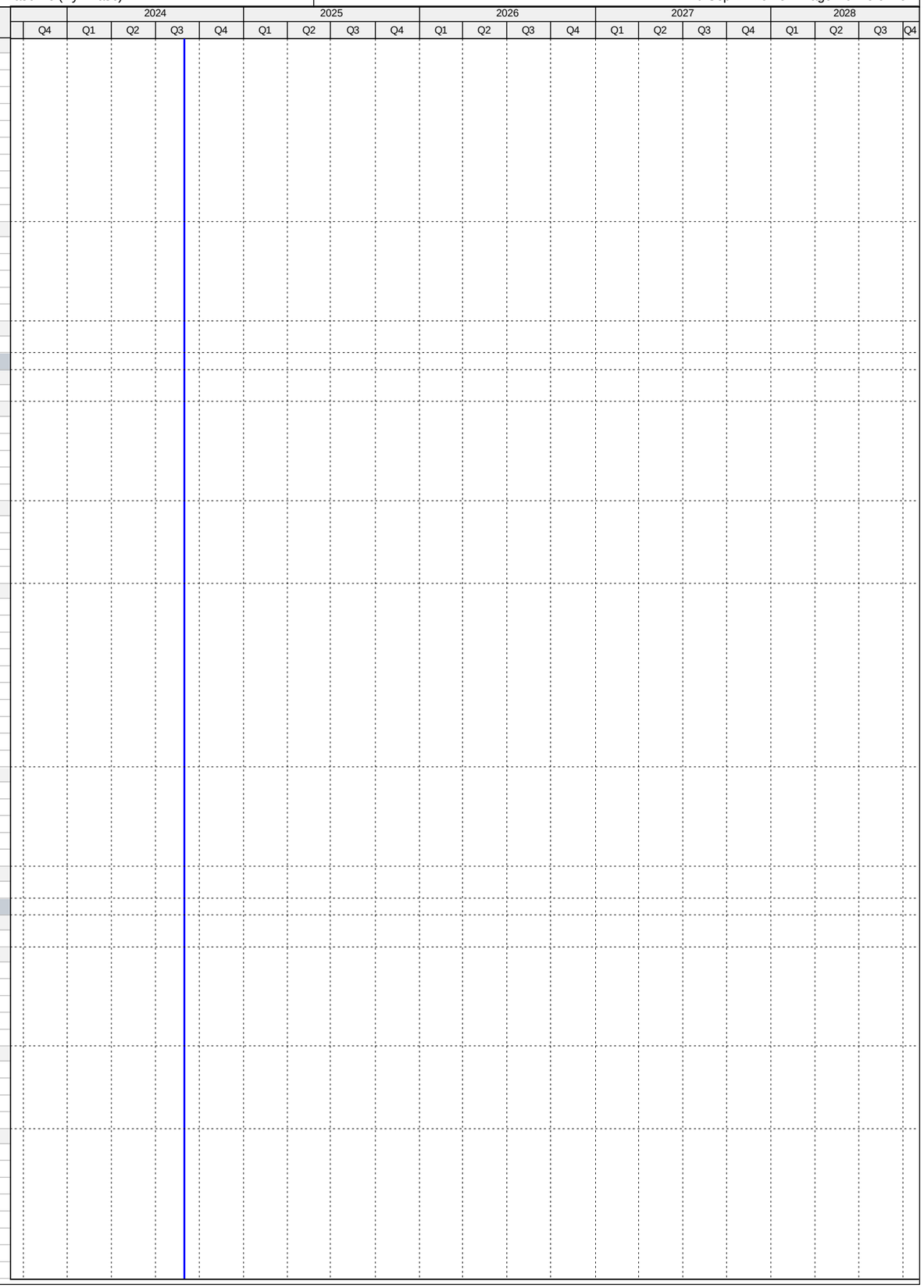
Activity ID	Activity Name	Original Duration	Start	Finish
PS723540	Engineering Design - PS#0351 FM Replacement	74	02-Jul-19 A	05-Mar-21 A
PS723550	100% Design Submittal / Review - PS#0351 FM Replacement	16	29-Oct-20 A	05-Mar-21 A
Permitting		95	03-Mar-21 A	07-Jun-21 A
PS723570	Permitting - PS#0351 FM Replacement	95	03-Mar-21 A	07-Jun-21 A
Procurement		180	16-Aug-21 A	17-Aug-21 A
PS723610	Design Documents Sent to Procurement - PS#0351 FM Replacement	0	16-Aug-21 A	
PS723680	Procurement - PS#0351 FM Replacement	180	16-Aug-21 A	17-Aug-21 A
PS723620	Submit/Approve SBD Goals and Request to Advertise - PS#0351 FM Replacement	60	16-Aug-21 A	17-Aug-21 A
PS724030	Transferred to WASD - PS#0351 FM Replacement	0		17-Aug-21 A
5.17 (3) Pump Station No. 0370 Upgrade and Installation of FM		856	16-Dec-15 A	31-Jan-19 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20360	Pre-Design - PS#0370 Upgrade and FM Installation	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		134	12-Apr-16 A	23-Aug-16 A
PS50550	30% Design Submittal - PS#0370 Upgrade and FM Installation	49	12-Apr-16 A	30-May-16 A
PS50560	30% Design Review - PS#0370 Upgrade and FM Installation	18	31-May-16 A	17-Jun-16 A
PS50570	90% Design Submittal - PS#0370 Upgrade and FM Installation	35	18-Jun-16 A	22-Jul-16 A
PS12702	Engineering Design - PS#0370 Upgrade and FM Installation	134	12-Apr-16 A	23-Aug-16 A
PS50580	90% Design Review - PS#0370 Upgrade and FM Installation	32	23-Jul-16 A	23-Aug-16 A
Permitting		176	24-Aug-16 A	15-Feb-17 A
PS50590	RER DERM Permit - PS#0370 Upgrade and FM Installation	105	24-Aug-16 A	06-Dec-16 A
PS50750	Municipal PWD Permit - PS#0370 Upgrade and FM Installation	9	08-Dec-16 A	16-Dec-16 A
PS50730	City of Miami Gardens Building Dept. Permit - PS#0370 Upgrade and FM Installation	47	08-Dec-16 A	23-Jan-17 A
PS12712	Permitting - PS#0370 Upgrade and FM Installation	176	24-Aug-16 A	15-Feb-17 A
PS50740	MDDTPW Permit - PS#0370 Upgrade and FM Installation	70	08-Dec-16 A	15-Feb-17 A
Procurement		135	23-Nov-16 A	06-Apr-17 A
PS33930	Design Documents Sent to Procurement - PS#0370 Upgrade and FM Installation	0	23-Nov-16 A	
PS33940	Submit/Approve SBD Goals and Request to Advertise - PS#0370 Upgrade and FM Installation	71	23-Nov-16 A	01-Feb-17 A
PS33950	Advertise Bid Package - PS#0370 Upgrade and FM Installation	0	02-Feb-17 A	
PS33960	Bid Solicitation Period - PS#0370 Upgrade and FM Installation	36	02-Feb-17 A	09-Mar-17 A
PS33970	Bids Due - PS#0370 Upgrade and FM Installation	0	10-Mar-17 A	
PS33980	Bid Review Period - PS#0370 Upgrade and FM Installation	7	10-Mar-17 A	16-Mar-17 A
PS33990	Award Recommendation - PS#0370 Upgrade and FM Installation	0		16-Mar-17 A
PS12722	Procurement - PS#0370 Upgrade and FM Installation	135	23-Nov-16 A	06-Apr-17 A
PS34000	Final Approvals - PS#0370 Upgrade and FM Installation	21	17-Mar-17 A	06-Apr-17 A
PS41790	P.O. Issued - PS#0370 Upgrade and FM Installation	0		06-Apr-17 A
Construction		373	12-Apr-17 A	31-Jan-19 A
PS34010	Contractor Notice to Proceed (NTP) - PS#0370 Upgrade and FM Installation	0	12-Apr-17 A	
PS12732	Construction - PS#0370 Upgrade and FM Installation	180	12-Apr-17 A	11-Jan-18 A
PS12742	Substantial Completion (CD Compliance Date 11/20/18) - PS#0370 Upgrade and FM Installation	0		11-Jan-18 A
PS40950	Project Closeout - PS#0370 Upgrade and FM Installation	70	12-Jan-18 A	31-Jan-19 A
Project Administration		615	12-Apr-16 A	31-Jan-19 A
PS35170	WASD Project Administration - PS#0370 Upgrade and FM Installation	615	12-Apr-16 A	31-Jan-19 A
5.17 (4) Pump Station 0403 Upgrade		967	16-Dec-15 A	01-Mar-21 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20380	Pre-Design - PS#0403 Upgrade	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		147	11-Apr-16 A	05-Sep-16 A
PS50610	30% Design Submittal - PS#0403 Upgrade	63	12-Apr-16 A	13-Jun-16 A
PS50640	30% Design Review - PS#0403 Upgrade	37	14-Jun-16 A	20-Jul-16 A
PS50650	90% Design Submittal - PS#0403 Upgrade	41	21-Jul-16 A	30-Aug-16 A
PS12802	Engineering Design - PS#0403 Upgrade	148	11-Apr-16 A	05-Sep-16 A
PS50660	90% Design Review - PS#0403 Upgrade	6	31-Aug-16 A	05-Sep-16 A
Permitting		164	05-Sep-16 A	16-Feb-17 A
PS50620	RER DERM Permit - PS#0403 Upgrade	74	05-Sep-16 A	17-Nov-16 A
PS50720	MDDTPW Permit - PS#0403 Upgrade	19	08-Dec-16 A	26-Dec-16 A
PS12812	Permitting - PS#0403 Upgrade	165	05-Sep-16 A	16-Feb-17 A
PS50630	RER Building Dept. Permit - PS#0403 Upgrade	71	08-Dec-16 A	16-Feb-17 A
Procurement		134	23-Nov-16 A	05-Apr-17 A
PS34110	Design Documents Sent to Procurement - PS#0403 Upgrade	0	23-Nov-16 A	
PS34120	Submit/Approve SBD Goals and Request to Advertise - PS#0403 Upgrade	58	23-Nov-16 A	19-Jan-17 A
PS34130	Advertise Bid Package - PS#0403 Upgrade (T2290)	0	20-Jan-17 A	
PS34140	Bid Solicitation Period - PS#0403 Upgrade	39	20-Jan-17 A	27-Feb-17 A
PS34150	Bids Due - PS#0403 Upgrade	0	28-Feb-17 A	
PS34160	Bid Review Period - PS#0403 Upgrade	9	28-Feb-17 A	08-Mar-17 A
PS34170	Award Recommendation - PS#0403 Upgrade	0		08-Mar-17 A
PS12822	Procurement - PS#0403 Upgrade	134	23-Nov-16 A	05-Apr-17 A
PS34180	Final Approvals - PS#0403 Upgrade	28	09-Mar-17 A	05-Apr-17 A
PS41800	P.O. Issued - PS#0403 Upgrade	0		05-Apr-17 A
Construction		478	18-Apr-17 A	01-Mar-21 A
PS34190	Contractor Notice to Proceed (NTP) - PS#0403 Upgrade	0	18-Apr-17 A	
PS12842	Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0403 Upgrade	0		30-Apr-18 A
PS12832	Construction - PS#0403 Upgrade	180	18-Apr-17 A	30-Apr-18 A
PS72020	Substantial Completion (Generators) - PS#0403 Upgrade	0		23-May-18 A
PS40970	Project Closeout - PS#0403 Upgrade	70	01-May-18 A	01-Mar-21 A
Project Administration		622	11-Apr-16 A	01-Mar-21 A
PS35150	WASD Project Administration - PS#0403 Upgrade	622	11-Apr-16 A	01-Mar-21 A



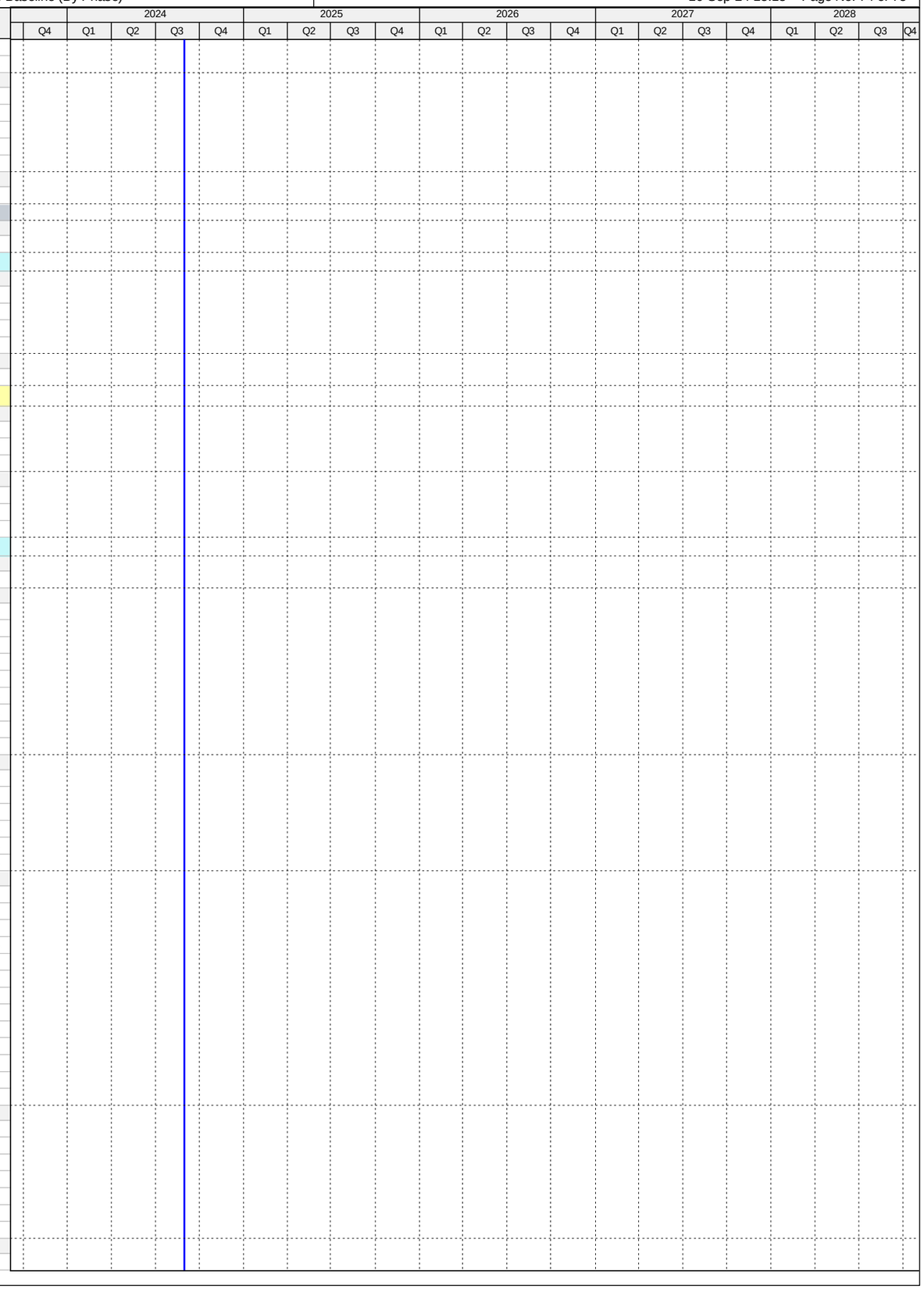
Activity ID	Activity Name	Original Duration	Start	Finish
5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236		1221	08-Nov-16 A	24-Mar-21 A
Engineering Design		357	09-Mar-17 A	30-Sep-17 A
PS71790	EPA Start Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	31-Mar-17 A	
PS10710	Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	09-Mar-17 A	23-Aug-17 A
PS51480	EPA Compliance Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Sep-17 A
Permitting		324	10-Jul-17 A	13-Jun-18 A
PS71800	EPA Start Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	01-Oct-17 A	
PS51490	EPA Compliance Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Jan-18 A
PS10730	Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	324	10-Jul-17 A	13-Jun-18 A
Procurement		485	08-Oct-17 A	23-Aug-18 A
PS71810	EPA Start Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	08-Oct-17 A	
PS51500	EPA Compliance Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		06-Apr-18 A
PS10740	Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	06-Feb-18 A	23-Aug-18 A
Construction		699	12-Dec-17 A	13-Dec-19 A
PS71820	EPA Start Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	06-Apr-18 A	
PS10760	Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	443	12-Dec-17 A	18-Nov-19 A
PS10840	Substantial Completion (CD Compliance Date 12/13/19) - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		18-Nov-19 A
PS51510	EPA Compliance Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		13-Dec-19 A
5.18 (1) Pump Station 0441 Upgrade		1097	08-Nov-16 A	24-Mar-21 A
Pre-Design		140	08-Nov-16 A	27-Mar-17 A
PS20390	Pre-Design - PS#0441 Upgrade	140	08-Nov-16 A	27-Mar-17 A
Engineering Design		111	28-Mar-17 A	17-Jul-17 A
PS72230	30% Design Submittal - PS#0441 Upgrade	23	28-Mar-17 A	19-Apr-17 A
PS72240	30% Design Review - PS#0441 Upgrade	14	20-Apr-17 A	03-May-17 A
PS72250	90% Design Submittal - PS#0441 Upgrade	58	04-May-17 A	30-Jun-17 A
PS12852	Engineering Design - PS#0441 Upgrade	112	28-Mar-17 A	17-Jul-17 A
PS72260	90% Design Review/Permit Ready Submittal - PS#0441 Upgrade	17	01-Jul-17 A	17-Jul-17 A
Permitting		311	18-Jul-17 A	15-Mar-18 A
PS72270	RER/DERM Permit - PS#0441 Upgrade	106	18-Jul-17 A	15-Nov-17 A
PS72810	MDC Public Works Permit - PS#0441 Upgrade	49	02-Feb-18 A	08-Feb-18 A
PS72280	County Bldg Dept Permit - PS#0441 Upgrade	49	14-Dec-17 A	05-Mar-18 A
PS12862	Permitting - PS#0441 Upgrade	155	18-Jul-17 A	15-Mar-18 A
PS72300	Miami Gardens Public Works Permit - PS#0441 Upgrade	49	19-Oct-17 A	15-Mar-18 A
PS72290	Miami Gardens Bldg Dept Permit - PS#0441 Upgrade	49	06-Mar-18 A	15-Mar-18 A
Procurement		189	29-Jan-18 A	24-Aug-18 A
PS71860	Internal Bid Package Review - PS#0441 Upgrade	8	29-Jan-18 A	05-Feb-18 A
PS34200	Design Documents Sent to Procurement - PS#0441 Upgrade	0	06-Feb-18 A	
PS34210	Submit/Approve SBD Goals and Request to Advertise - PS#0441 Upgrade	30	06-Feb-18 A	21-Feb-18 A
PS34220	Advertise Bid Package - PS#0441 Upgrade	0	22-Feb-18 A	
PS34230	Bid Solicitation Period - PS#0441 Upgrade	45	22-Feb-18 A	17-May-18 A
PS34240	Bids Due - PS#0441 Upgrade	0	18-May-18 A	
PS34250	Bid Review Period - PS#0441 Upgrade	15	18-May-18 A	12-Jul-18 A
PS34260	Award Recommendation - PS#0441 Upgrade	0		12-Jul-18 A
PS34270	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0441 Upgrade	30	13-Jul-18 A	23-Aug-18 A
PS12872	Procurement - PS#0441 Upgrade	120	06-Feb-18 A	24-Aug-18 A
Construction		424	24-Aug-18 A	24-Mar-21 A
PS34280	Contractor Notice to Proceed (NTP) - PS#0441 Upgrade	0	24-Aug-18 A	
PS12882	Construction - PS#0441 Upgrade	300	24-Aug-18 A	14-Aug-19 A
PS723080	Commissioning - PS#0441 Upgrade	50	02-Jul-19 A	14-Aug-19 A
PS12892	Substantial Completion (CD Compliance Date 12/13/19) - PS#0441 Upgrade	0		14-Aug-19 A
PS40980	Project Closeout - PS#0441 Upgrade	50	15-Aug-19 A	24-Mar-21 A
Project Administration		664	28-Mar-17 A	24-Mar-21 A
PS35140	WASD Project Administration - PS#0441 Upgrade	664	28-Mar-17 A	24-Mar-21 A
5.18 (2) Pump Station 0491 Compliance Project		772	07-Jul-17 A	15-Nov-19 A
Construction		772	07-Jul-17 A	15-Nov-19 A
PS34370	Phase II (Non-Consent Decree) Transferred to WASD - PS#0491 Compliance Project	0		07-Jul-17 A
PS12932	Phase I Construction (I/I) - PS#0491 Compliance Project	365	12-Dec-17 A	15-Nov-19 A
PS12942	Phase I Substantial Completion (CD Compliance Date 12/13/19) - PS#0491 Compliance Project	0		15-Nov-19 A
PS40990	Project Closeout - PS#0491 Compliance Project	90	15-Nov-19 A	15-Nov-19 A
Project Administration		425	12-Dec-17 A	15-Nov-19 A
PS35130	WASD Project Administration - PS#0491 Compliance Project	425	12-Dec-17 A	15-Nov-19 A
5.18 (3) Pump Station 0710 Compliance Project		1104	22-Nov-16 A	01-Mar-21 A
Pre-Design		91	22-Nov-16 A	20-Feb-17 A
PS20410	Pre-Design - PS#0710 Compliance Project	91	22-Nov-16 A	20-Feb-17 A
Engineering Design		155	21-Mar-17 A	23-Aug-17 A
PS72310	30% Design Submittal - PS#0710 Compliance Project	77	21-Mar-17 A	05-Jun-17 A
PS72320	30% Design Review - PS#0710 Compliance Project	10	06-Jun-17 A	15-Jun-17 A
PS72330	100% Design Submittal - PS#0710 Compliance Project	33	16-Jun-17 A	18-Jul-17 A
PS12952	Engineering Design - PS#0710 Compliance Project	156	21-Mar-17 A	23-Aug-17 A
PS72340	100% Design Review/Permit Ready Submittal - PS#0710 Compliance Project	36	19-Jul-17 A	23-Aug-17 A
Permitting		194	24-Aug-17 A	15-Mar-18 A
PS72350	RER/DERM Permit - PS#0710 Compliance Project	69	24-Aug-17 A	19-Dec-17 A
PS72370	Public Works Permit - PS#0710 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS12962	Permitting - PS#0710 Compliance Project	109	24-Aug-17 A	15-Mar-18 A
PS72360	County Bldg Dept Permit - PS#0710 Compliance Project	49	29-Dec-17 A	15-Mar-18 A



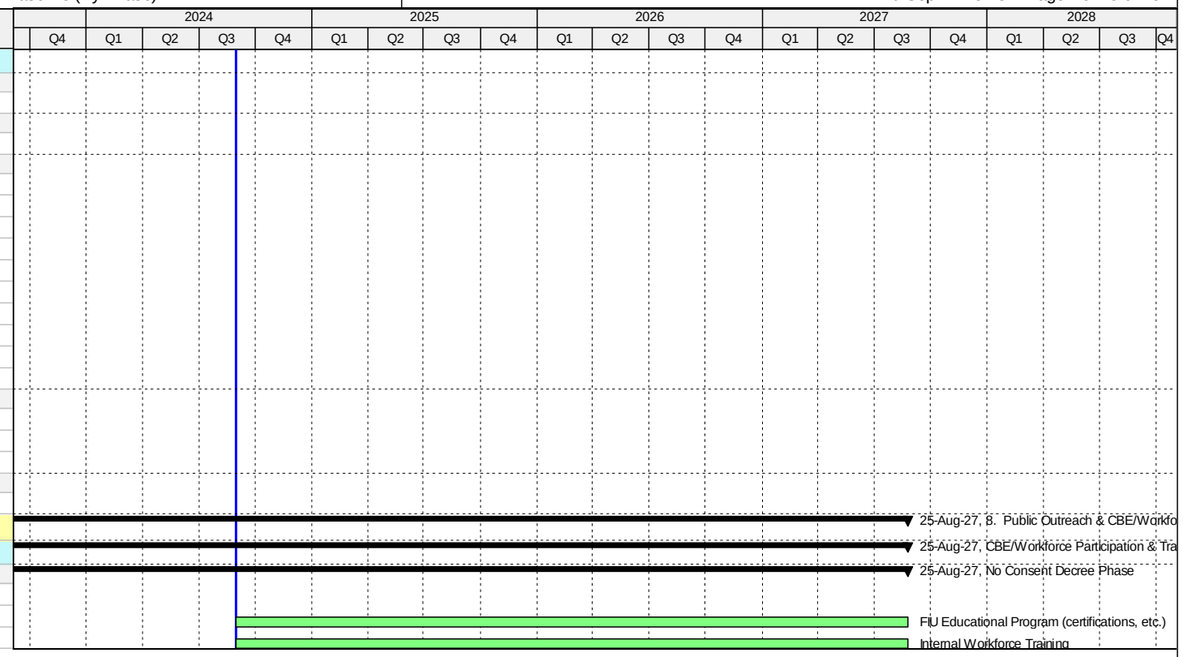
Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		138	29-Jan-18 A	23-Jul-18 A
PS71880	Internal Bid Package Review - PS#0710 Compliance Project	8	29-Jan-18 A	05-Feb-18 A
PS34380	Design Documents Sent to Procurement - PS#0710 Compliance Project	0	06-Feb-18 A	
PS34390	Submit/Approve SBD Goals and Request to Advertise - PS#0710 Compliance Project	30	06-Feb-18 A	27-Feb-18 A
PS34400	Advertise Bid Package - PS#0710 Compliance Project	0	28-Feb-18 A	
PS34410	Bid Solicitation Period - PS#0710 Compliance Project	36	28-Feb-18 A	18-Apr-18 A
PS34420	Bids Due - PS#0710 Compliance Project	0	19-Apr-18 A	
PS34430	Bid Review Period - PS#0710 Compliance Project	15	19-Apr-18 A	17-May-18 A
PS34440	Award Recommendation - PS#0710 Compliance Project	0		17-May-18 A
PS12972	Procurement - PS#0710 Compliance Project	120	06-Feb-18 A	23-Jul-18 A
PS34450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0710 Compliance Project	30	18-May-18 A	23-Jul-18 A
Construction		457	20-Aug-18 A	01-Mar-21 A
PS34460	Contractor Notice to Proceed (NTP) - PS#0710 Compliance Project	0	20-Aug-18 A	
PS12982	Construction - PS#0710 Compliance Project	300	20-Aug-18 A	14-Aug-19 A
PS723090	Commissioning - PS#0710 Compliance Project	60	24-Jun-19 A	14-Aug-19 A
PS12992	Substantial Completion (CD Compliance Date 12/13/19) - PS#0710 Compliance Project	0		14-Aug-19 A
PS41000	Project Closeout - PS#0710 Compliance Project	61	15-Aug-19 A	01-Mar-21 A
Project Administration		718	21-Mar-17 A	01-Mar-21 A
PS35120	WASD Project Administration - PS#0710 Compliance Project	718	21-Mar-17 A	01-Mar-21 A
5.18 (4) Pump Station 0827 Compliance Project		1155	06-Dec-16 A	01-Mar-21 A
Pre-Design		94	06-Dec-16 A	09-Mar-17 A
PS20430	Pre-Design - PS#0827 Compliance Project	94	06-Dec-16 A	09-Mar-17 A
Engineering Design		122	09-Mar-17 A	09-Jul-17 A
PS72380	30% Design Submittal - PS#0827 Compliance Project	42	09-Mar-17 A	19-Apr-17 A
PS72390	30% Design Review - PS#0827 Compliance Project	14	20-Apr-17 A	03-May-17 A
PS72400	100% Design Submittal - PS#0827 Compliance Project	54	04-May-17 A	26-Jun-17 A
PS13052	Engineering Design - PS#0827 Compliance Project	123	09-Mar-17 A	09-Jul-17 A
PS72410	100% Design Review/Permit Ready Submittal - PS#0827 Compliance Project	13	27-Jun-17 A	09-Jul-17 A
Permitting		270	10-Jul-17 A	13-Jun-18 A
PS72440	Public Works Permit - PS#0827 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS72420	RER/DERM Permit - PS#0827 Compliance Project	114	10-Jul-17 A	05-Jan-18 A
PS13062	Permitting - PS#0827 Compliance Project	154	10-Jul-17 A	13-Jun-18 A
PS72430	County Bldg Dept Permit - PS#0827 Compliance Project	49	19-Jan-18 A	13-Jun-18 A
Procurement		125	28-Feb-18 A	29-Jun-18 A
PS71890	Internal Bid Package Review - PS#0827 Compliance Project	5	28-Feb-18 A	04-Mar-18 A
PS34560	Design Documents Sent to Procurement - PS#0827 Compliance Project	0	05-Mar-18 A	
PS34570	Submit/Approve SBD Goals and Request to Advertise - PS#0827 Compliance Project	30	05-Mar-18 A	18-Mar-18 A
PS34580	Advertise Bid Package - PS#0827 Compliance Project	0	19-Mar-18 A	
PS34590	Bid Solicitation Period - PS#0827 Compliance Project	45	19-Mar-18 A	19-Apr-18 A
PS34600	Bids Due - PS#0827 Compliance Project	0	20-Apr-18 A	
PS34610	Bid Review Period - PS#0827 Compliance Project	15	20-Apr-18 A	22-May-18 A
PS34620	Award Recommendation - PS#0827 Compliance Project	0		22-May-18 A
PS13072	Procurement - PS#0827 Compliance Project	120	05-Mar-18 A	29-Jun-18 A
PS34630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0827 Compliance Project	30	23-May-18 A	29-Jun-18 A
Construction		522	06-Aug-18 A	01-Mar-21 A
PS34640	Contractor Notice to Proceed (NTP) - PS#0827 Compliance Project	0	06-Aug-18 A	
PS13082	Construction - PS#0827 Compliance Project	300	06-Aug-18 A	18-Nov-19 A
PS723100	Commissioning - PS#0827 Compliance Project	33	14-Oct-19 A	18-Nov-19 A
PS13092	Substantial Completion (CD Compliance Date 12/13/19) - PS#0827 Compliance Project	0		18-Nov-19 A
PS41020	Project Closeout - PS#0827 Compliance Project	50	19-Nov-19 A	01-Mar-21 A
Project Administration		730	09-Mar-17 A	01-Mar-21 A
PS35110	WASD Project Administration - PS#0827 Compliance Project	730	09-Mar-17 A	01-Mar-21 A
5.18 (5) Pump Station 0852 Compliance Project		1033	06-Dec-16 A	06-Nov-20 A
Pre-Design		112	06-Dec-16 A	27-Mar-17 A
PS20450	Pre-Design - PS#0852 Compliance Project	112	06-Dec-16 A	27-Mar-17 A
Engineering Design		134	28-Mar-17 A	09-Aug-17 A
PS72450	30% Design Submittal - PS#0852 Compliance Project	49	28-Mar-17 A	15-May-17 A
PS72460	30% Design Review - PS#0852 Compliance Project	10	16-May-17 A	25-May-17 A
PS72470	100% Design Submittal - PS#0852 Compliance Project	67	26-May-17 A	31-Jul-17 A
PS13152	Engineering Design - PS#0852 Compliance Project	135	28-Mar-17 A	09-Aug-17 A
PS72480	100% Design Review/Permit Ready Submittal - PS#0852 Compliance Project	9	01-Aug-17 A	09-Aug-17 A
Permitting		261	10-Aug-17 A	30-Mar-18 A
PS72510	Public Work Permit - PS#0852 Compliance Project	49	18-Dec-17 A	21-Dec-17 A
PS72490	RER/DERM Permit - PS#0852 Compliance Project	82	10-Aug-17 A	29-Jan-18 A
PS13162	Permitting - PS#0852 Compliance Project	142	10-Aug-17 A	30-Mar-18 A
PS72500	County Bldg Dept Permit - PS#0852 Compliance Project	49	19-Feb-18 A	30-Mar-18 A
Procurement		123	02-Mar-18 A	02-Aug-18 A
PS71900	Internal Bid Package Review - PS#0852 Compliance Project	3	02-Mar-18 A	04-Mar-18 A
PS34740	Design Documents Sent to Procurement - PS#0852 Compliance Project	0	05-Mar-18 A	
PS34750	Submit/Approve SBD Goals and Request to Advertise - PS#0852 Compliance Project	30	06-Mar-18 A	25-Mar-18 A
PS34760	Advertise Bid Package - PS#0852 Compliance Project	0	26-Mar-18 A	
PS34770	Bid Solicitation Period - PS#0852 Compliance Project	45	26-Mar-18 A	25-Apr-18 A
PS34780	Bids Due - PS#0852 Compliance Project	0	26-Apr-18 A	
PS34790	Bid Review Period - PS#0852 Compliance Project	15	26-Apr-18 A	31-May-18 A
PS34800	Award Recommendation - PS#0852 Compliance Project	0		31-May-18 A



Activity ID	Activity Name	Original Duration	Start	Finish
PS13172	Procurement - PS#0852 Compliance Project	120	05-Mar-18 A	02-Aug-18 A
PS34810	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0852 Compliance Project	30	01-Jun-18 A	02-Aug-18 A
Construction		370	04-Sep-18 A	06-Nov-20 A
PS34820	Contractor Notice to Proceed (NTP) - PS#0852 Compliance Project	0	04-Sep-18 A	
PS13182	Construction - PS#0852 Compliance Project	250	04-Sep-18 A	26-Jul-19 A
PS723110	Commissioning - PS#0852 Compliance Project	60	30-Apr-19 A	26-Jul-19 A
PS13192	Substantial Completion (CD Compliance Date 12/13/19) - PS#0852 Compliance Project	0		26-Jul-19 A
PS41040	Project Closeout - PS#0852 Compliance Project	50	26-Jul-19 A	06-Nov-20 A
Project Administration		712	28-Mar-17 A	06-Nov-20 A
PS35100	WASD Project Administration - PS#0852 Compliance Project	712	28-Mar-17 A	06-Nov-20 A
5.18 (6) Pump Station 1236 Compliance Project		0	01-May-17 A	01-May-17 A
Construction		0	01-May-17 A	01-May-17 A
PS13242	Phase I Substantial Completion Inspection (CD Compliance Date 12/13/19) - PS#1236 Compliance Project	0		01-May-17 A
5.19 SCADA RTU Upgrades		899	01-Oct-13 A	18-Mar-16 A
Construction		899	01-Oct-13 A	18-Mar-16 A
PS71830	EPA Start Date for Construction - PS SCADA RTU Upgrades	0	01-Oct-13 A	
PS10020	Construction - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
PS10530	Substantial Completion (CD Compliance Date 3/18/16) - PS SCADA RTU Upgrades	0		23-Nov-15 A
PS51520	EPA Compliance Date for Construction - PS SCADA RTU Upgrades	0		18-Mar-16 A
Project Administration		783	01-Oct-13 A	23-Nov-15 A
PS72660	WASD Project Administration - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
6. Supplemental Environmental Project		1897	20-Oct-14 A	28-Jun-21 A
Engineering Design		671	08-Jun-15 A	08-Apr-17 A
PM10000	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM10005	Compliance Milestone Achieved - SEP Design (CD Compliance Date 4/8/2017)	0		08-Apr-17 A
PM50190	EPA Compliance Date for Engineering Design - SEP	0		08-Apr-17 A
Construction		1447	14-Dec-15 A	18-Nov-19 A
PM50010	Construction Summary - SEP	1124	14-Dec-15 A	26-Dec-18 A
PM10015	Substantial Completion - SEP Construction (CD Compliance Date 11/18/19)	0		26-Dec-18 A
PM50200	EPA Compliance Date for Construction Summary - SEP	0		18-Nov-19 A
6.0 Supplemental Environmental Project (SEP)		1897	20-Oct-14 A	28-Jun-21 A
Pre-Design		230	20-Oct-14 A	07-Jun-15 A
PM10190	Pre-Design - SEP	231	20-Oct-14 A	07-Jun-15 A
Engineering Design		534	08-Jun-15 A	23-Nov-16 A
PM20000	Basis of Design Report (BODR) - SEP	99	08-Jun-15 A	14-Sep-15 A
PM20010	BODR Review Period - SEP	53	15-Sep-15 A	06-Nov-15 A
PM21111	Negotiate Scope & Fee for Balance of Design - SEP	173	28-Aug-15 A	16-Feb-16 A
PM20020	30% Design Submittal - SEP	136	17-Feb-16 A	01-Jul-16 A
PM20030	30% Design Review - SEP	17	02-Jul-16 A	18-Jul-16 A
PM20040	60% Design Submittal - SEP	60	19-Jul-16 A	16-Sep-16 A
PM20050	60% Design Review - SEP	7	17-Sep-16 A	23-Sep-16 A
PM50360	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM20060	100% Design Submittal - SEP	61	24-Sep-16 A	23-Nov-16 A
Permitting		301	23-Nov-16 A	19-Sep-17 A
PM50170	FDOT Permit - SEP	97	23-Nov-16 A	27-Feb-17 A
PM50150	RER (DERM) Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50160	MDDTPW Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50390	MDC Fire-Derm Permit - SEP	60	19-Jun-17 A	17-Aug-17 A
PM10170	Permitting - SEP	301	23-Nov-16 A	19-Sep-17 A
PM50400	FDOH Permit - SEP	33	18-Aug-17 A	19-Sep-17 A
Procurement		606	01-Nov-16 A	29-Nov-17 A
PM50420	GMOU submittal and approval - SEP	22	08-Jun-17 A	29-Jun-17 A
PM50210	Internal Bid Package Review - SEP	15	11-Jul-17 A	25-Jul-17 A
PM35010	Design Documents Sent to Procurement - SEP	0	26-Jul-17 A	
PM35020	Request to Advertise - SEP	27	26-Jul-17 A	21-Aug-17 A
PM35030	Advertise Bid Package - SEP	0	22-Aug-17 A	
PM50430	39th Street Construction Easement - SEP	606	01-Nov-16 A	03-Oct-17 A
PM35040	Bid Solicitation Period - SEP	58	22-Aug-17 A	18-Oct-17 A
PM35050	Bids Due - SEP	0	19-Oct-17 A	
PM35060	Bid Review Period - SEP	19	19-Oct-17 A	25-Oct-17 A
PM35070	Award Recommendation - SEP	0		25-Oct-17 A
PM10180	Procurement - SEP	134	26-Jul-17 A	29-Nov-17 A
PM35080	Final Approvals (BCC, Mayor, Risk Mgmt.) - SEP	30	26-Oct-17 A	29-Nov-17 A
PM50140	P.O. Issued - SEP	0		29-Nov-17 A
Construction		729	18-Dec-17 A	28-Jun-21 A
PM35090	Contractor Notice to Proceed (NTP) - SEP	0	18-Dec-17 A	
PM50560	Construction - SEP Water Supply Line (Non-Consent Decree)	365	18-Dec-17 A	17-Dec-18 A
PM10010	Construction - SEP	365	18-Dec-17 A	26-Dec-18 A
PM50570	Commissioning - SEP	60	27-Oct-18 A	26-Dec-18 A
PM50410	Substantial Completion (CD Compliance Date 11/18/19) - SEP	0		26-Dec-18 A
PM10160	SEP Completion Report to EPA	30	19-Nov-19 A	18-Dec-19 A
PM50110	Project Closeout - SEP	90	27-Dec-18 A	28-Jun-21 A
Project Administration		1403	08-Jun-15 A	28-Jun-21 A
PM50100	WASD Project Administration - SEP	1403	08-Jun-15 A	28-Jun-21 A



Activity ID	Activity Name	Original Duration	Start	Finish
6.1 SEP (Early Phase Work)		848	09-Jun-15 A	01-May-17 A
Engineering Design		41	09-Jun-15 A	20-Jul-15 A
PM30000	Design - Early Phase SEP	42	09-Jun-15 A	20-Jul-15 A
Permitting		3	21-Jul-15 A	23-Jul-15 A
PM30010	Permitting - Early Phase SEP	3	21-Jul-15 A	23-Jul-15 A
Procurement		95	08-Sep-15 A	11-Dec-15 A
PM35100	Design Documents Sent to Procurement - Early Phase SEP	0	08-Sep-15 A	
PM35110	Submit/Approve SBD Goals and Request to Advertise - Early Phase SEP	21	08-Sep-15 A	28-Sep-15 A
PM35120	Advertise Bid Package - Early Phase SEP	0	28-Sep-15 A	
PM35130	Bid Solicitation Period - Early Phase SEP	23	28-Sep-15 A	20-Oct-15 A
PM35140	Bids Due - Early Phase SEP	0	21-Oct-15 A	
PM35150	Bid Review Period - Early Phase SEP	9	21-Oct-15 A	29-Oct-15 A
PM35160	Award Recommendation - Early Phase SEP	0		29-Oct-15 A
PM35170	Final Approvals (BCC, Mayor, Risk Mgmt.) - Early Phase SEP	18	30-Oct-15 A	16-Nov-15 A
PM50180	P.O. Issued - Early Phase SEP	0		16-Nov-15 A
PM30020	Procurement - Contractor Bid & Award - Early Phase SEP	95	08-Sep-15 A	11-Dec-15 A
Construction		660	14-Dec-15 A	01-May-17 A
PM35180	Contractor Notice to Proceed (NTP) - Early Phase SEP	0	14-Dec-15 A	
PM30030	Construction - Early Phase SEP	247	14-Dec-15 A	16-Aug-16 A
PM50120	Project Closeout - Early Phase SEP	413	17-Aug-16 A	01-May-17 A
Project Administration		848	09-Jun-15 A	01-May-17 A
PM50090	WASD Project Administration - Early Phase SEP	848	09-Jun-15 A	01-May-17 A
8. Public Outreach & CBE/Workforce Participation		4670	12-Nov-14 A	25-Aug-27
CBE/Workforce Participation & Training		4670	12-Nov-14 A	25-Aug-27
No Consent Decree Phase		4670	12-Nov-14 A	25-Aug-27
PO10000	CBE/SBE Participation Forum	1	12-Nov-14 A	12-Nov-14 A
PO10130	FIU Educational Program (certifications, etc.)	1090	31-Aug-24*	25-Aug-27
PO10140	Internal Workforce Training	1090	31-Aug-24*	25-Aug-27



Activity ID	Activity Name	Original Duration	Start	Finish
WASD Consent Decree Schedule - September 2024 Update		6552	14-Aug-09 A	06-Sep-28
0. General Compliance Activities		5480	06-Jun-13 A	06-Sep-28
Program Milestones		5480	06-Jun-13 A	06-Jun-28
General Compliance Activity		5480	06-Jun-13 A	06-Jun-28
MC10000	Date of Lodging (DOL)	0	06-Jun-13 A	
MC10010	Effective Date - 6 months from DOL	0	06-Dec-13 A	
MC10030	Date of Entry (DOE)	0	09-Apr-14 A	
MC10020	CIP Completion Milestone - 15 Years from DOL	0		06-Jun-28*
Reporting Requirements		3653	31-Mar-14 A	01-Mar-24 A
Quarterly Reports		3624	31-Mar-14 A	02-Feb-24 A
General Compliance Activity		3624	31-Mar-14 A	02-Feb-24 A
PM10020	2014 Quarterly Report No 1	25	31-Mar-14 A	24-Apr-14 A
PM10030	2014 Quarterly Report No 2	29	30-Jun-14 A	28-Jul-14 A
PM10050	2014 Quarterly Report No 3	31	30-Sep-14 A	30-Oct-14 A
PM10060	2014 Quarterly Report No 4	31	31-Dec-14 A	30-Jan-15 A
PM10090	2015 Quarterly Report No 1	32	31-Mar-15 A	01-May-15 A
PM10100	2015 Quarterly Report No 2	31	30-Jun-15 A	30-Jul-15 A
PM10120	2015 Quarterly Report No 3	31	30-Sep-15 A	30-Oct-15 A
PM10130	2015 Quarterly Report No 4	29	31-Dec-15 A	28-Jan-16 A
PM50020	2016 Quarterly Report No 1	33	31-Mar-16 A	02-May-16 A
PM50030	2016 Quarterly Report No 2	33	30-Jun-16 A	01-Aug-16 A
PM50040	2016 Quarterly Report No 3	32	30-Sep-16 A	31-Oct-16 A
PM50050	2016 Quarterly Report No 4	32	31-Dec-16 A	31-Jan-17 A
PM50220	2017 Quarterly Report No 1	32	31-Mar-17 A	01-May-17 A
PM50230	2017 Quarterly Report No 2	93	30-Jun-17 A	31-Jul-17 A
PM50240	2017 Quarterly Report No 3	31	30-Sep-17 A	30-Oct-17 A
PM50250	2017 Quarterly Report No 4	32	31-Dec-17 A	30-Jan-18 A
PM50260	2018 Quarterly Report No 1	31	31-Mar-18 A	30-Apr-18 A
PM50270	2018 Quarterly Report No 2	31	30-Jun-18 A	26-Jul-18 A
PM50280	2018 Quarterly Report No 3	31	30-Sep-18 A	30-Oct-18 A
PM50290	2018 Quarterly Report No 4	32	31-Dec-18 A	29-Jan-19 A
PM50580	2019 Quarterly Report No 1	32	31-Mar-19 A	29-Apr-19 A
PM50590	2019 Quarterly Report No 2	31	30-Jun-19 A	30-Jul-19 A
PM50600	2019 Quarterly Report No 3	31	30-Sep-19 A	30-Oct-19 A
PM50610	2019 Quarterly Report No 4	31	31-Dec-19 A	31-Jan-20 A
PM50650	2020 Quarterly Report No 1	32	31-Mar-20 A	30-Apr-20 A
PM50660	2020 Quarterly Report No 2	31	30-Jun-20 A	30-Jul-20 A
PM50670	2020 Quarterly Report No 3	31	30-Sep-20 A	30-Oct-20 A
PM50680	2020 Quarterly Report No 4	33	31-Dec-20 A	27-Jan-21 A
PM50720	2021 Quarterly Report No 1	31	31-Mar-21 A	30-Apr-21 A
PM50730	2021 Quarterly Report No 2	31	01-Jul-21 A	30-Jul-21 A
PM50740	2021 Quarterly Report No 3	31	30-Sep-21 A	02-Nov-21 A
PM50750	2021 Quarterly Report No 4	32	31-Dec-21 A	31-Jan-22 A
PM50790	2022 Quarterly Report No 1	31	31-Mar-22 A	02-May-22 A
PM50800	2022 Quarterly Report No 2	31	30-Jun-22 A	29-Jul-22 A
PM50810	2022 Quarterly Report No 3	31	30-Sep-22 A	31-Oct-22 A
PM50820	2022 Quarterly Report No 4	31	31-Dec-22 A	31-Jan-23 A
PM50830	2023 Quarterly Report No 1	31	31-Mar-23 A	01-May-23 A
PM50840	2023 Quarterly Report No 2	31	30-Jun-23 A	31-Jul-23 A
PM50850	2023 Quarterly Report No 3	0	30-Sep-23 A	31-Oct-23 A
PM50860	2023 Quarterly Report No 4	31	31-Dec-23 A	02-Feb-24 A
Semi Annual Reports		3533	30-Jun-14 A	31-Jan-24 A
General Compliance Activity		3533	30-Jun-14 A	31-Jan-24 A
PM10040	2014 Semi Annual Report No 1	31	30-Jun-14 A	30-Jul-14 A
PM10070	2014 Semi Annual Report No 2	34	31-Dec-14 A	02-Feb-15 A
PM10110	2015 Semi Annual Report No 1	31	30-Jun-15 A	30-Jul-15 A
PM10150	2015 Semi Annual Report No 2	32	31-Dec-15 A	01-Feb-16 A
PM50060	2016 Semi Annual Report No 1	33	30-Jun-16 A	01-Aug-16 A
PM50070	2016 Semi Annual Report No 2	32	31-Dec-16 A	31-Jan-17 A
PM50300	2017 Semi Annual Report No 1	93	30-Jun-17 A	31-Jul-17 A
PM50310	2017 Semi Annual Report No 2	32	31-Dec-17 A	31-Jan-18 A
PM50320	2018 Semi Annual Report No 1	32	30-Jun-18 A	30-Jul-18 A
PM50330	2018 Semi Annual Report No 2	32	31-Dec-18 A	31-Jan-19 A
PM50620	2019 Semi Annual Report No 1	31	30-Jun-19 A	30-Jul-19 A
PM50630	2019 Semi Annual Report No 2	32	31-Dec-19 A	31-Jan-20 A

QUALITY. VALUE. ECONOMIC GROWTH.

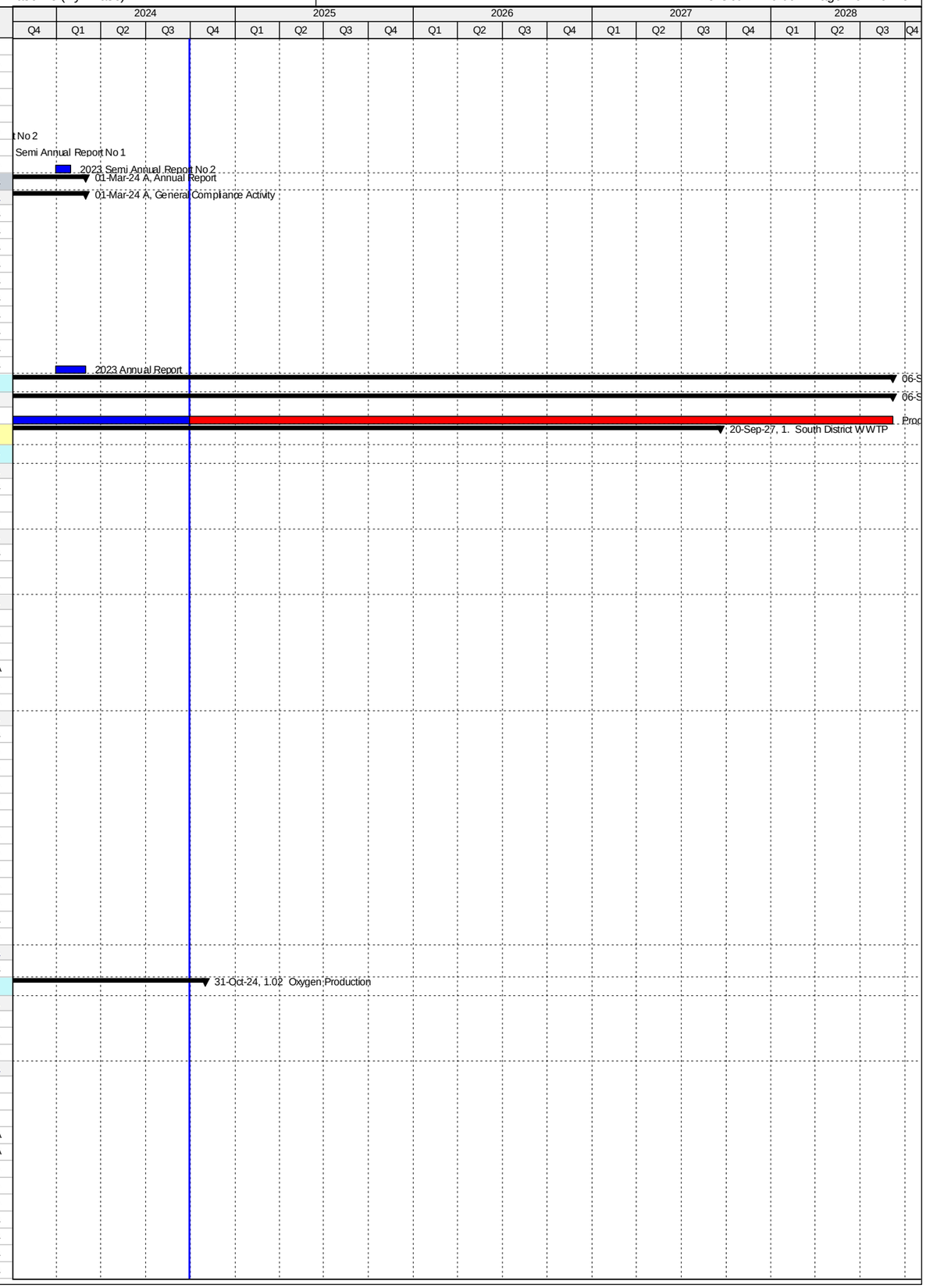
WWW.MIAMIDADE.GOV/WATER

MIAMI-DADE WATER & SEWER DEPARTMENT CONSENT DECREE PROGRAM SCHEDULE

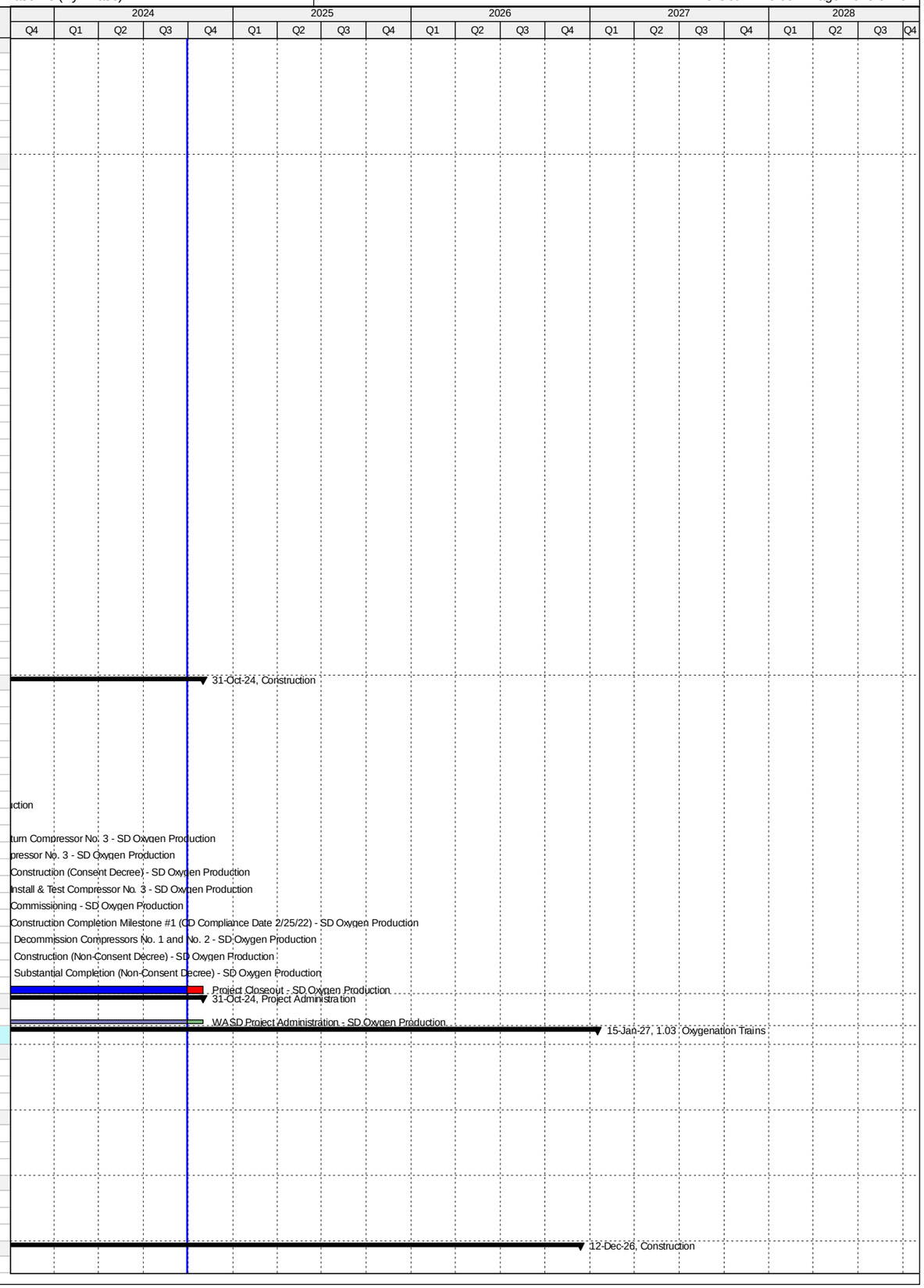
Summary (Remaining) | Critical Rem. Work
Summary (Actual) | Milestone
Primary Baseline | WBS Summary
Actual Work
Remaining Work

Date	Revision	Checked	Approv...
14-Jul-14	Revision 0	GSR	DH
16-Jul-24	June 2024 Update		
15-Aug-24	July 2024 Update		
16-Sep-24	August 2024 Update		
15-Oct-24	September 2024 Update		

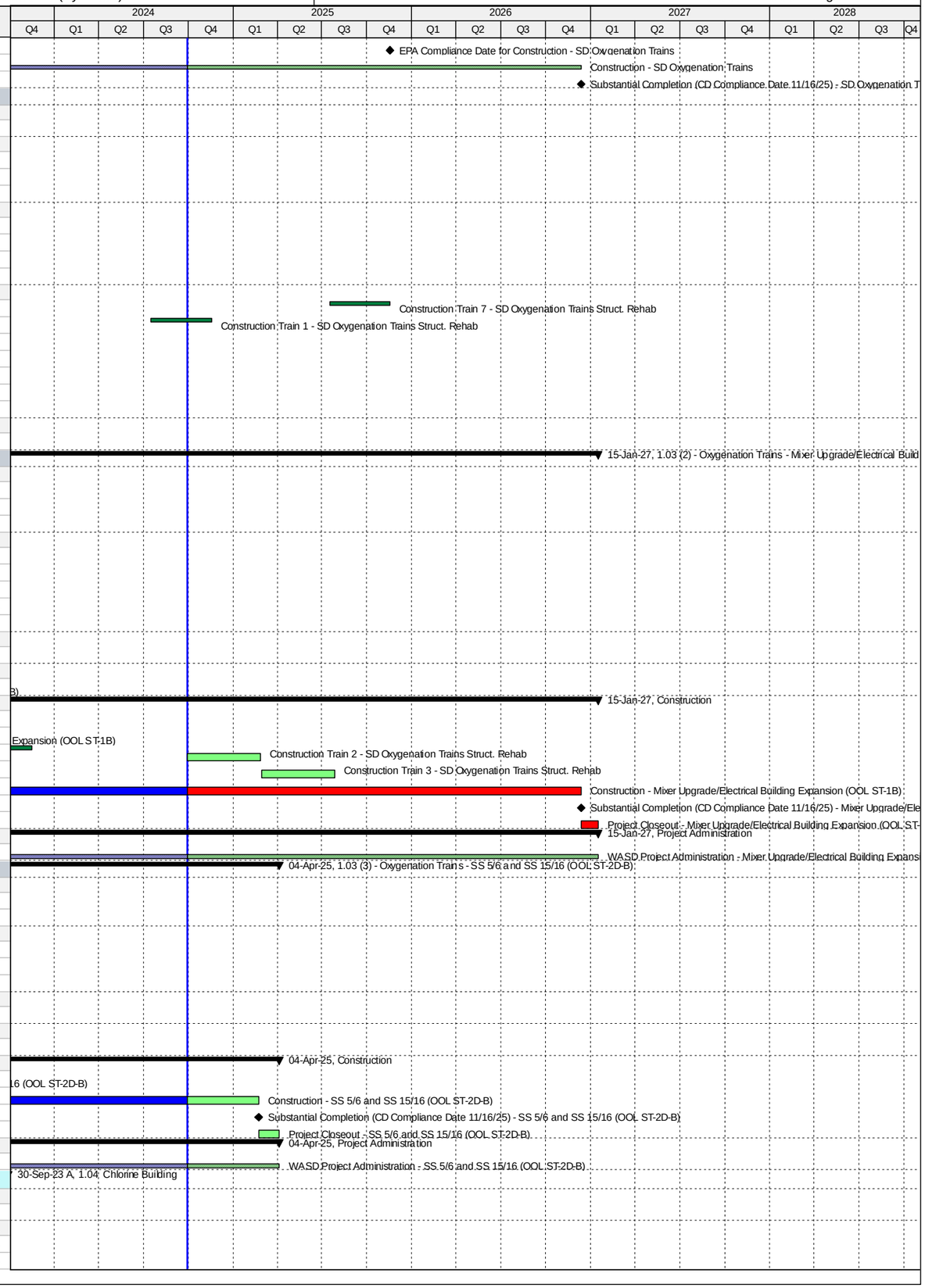
Activity ID	Activity Name	Original Duration	Start	Finish
PM50690	2020 Semi Annual Report No 1	31	30-Jun-20 A	30-Jul-20 A
PM50700	2020 Semi Annual Report No 2	33	31-Dec-20 A	26-Jan-21 A
PM50760	2021 Semi Annual Report No 1	31	01-Jul-21 A	30-Jul-21 A
PM50770	2021 Semi Annual Report No 2	31	31-Dec-21 A	31-Jan-22 A
PM50870	2022 Semi Annual Report No 1	31	30-Jun-22 A	29-Jul-22 A
PM50880	2022 Semi Annual Report No 2	31	01-Jan-23 A	31-Jan-23 A
PM50890	2023 Semi Annual Report No 1	31	30-Jun-23 A	31-Jul-23 A
PM50900	2023 Semi Annual Report No 2	31	31-Dec-23 A	31-Jan-24 A
Annual Report		3378	31-Dec-14 A	01-Mar-24 A
General Compliance Activity		3378	31-Dec-14 A	01-Mar-24 A
PM10080	2014 Annual Report	62	31-Dec-14 A	02-Mar-15 A
PM10140	2015 Annual Report	62	31-Dec-15 A	01-Mar-16 A
PM50080	2016 Annual Report	62	30-Dec-16 A	01-Mar-17 A
PM50340	2017 Annual Report	61	31-Dec-17 A	01-Mar-18 A
PM50350	2018 Annual Report	61	31-Dec-18 A	01-Mar-19 A
PM50640	2019 Annual Report	63	31-Dec-19 A	02-Mar-20 A
PM50710	2020 Annual Report	62	31-Dec-20 A	01-Mar-21 A
PM50780	2021 Annual Report	61	01-Mar-22 A	01-Mar-22 A
PM50910	2022 Annual Report	60	31-Dec-22 A	01-Mar-23 A
PM50920	2023 Annual Report	60	31-Dec-23 A	01-Mar-24 A
Program Management/Construction Management Support		3549	06-Jun-14 A	06-Sep-28
General Compliance Activity		3549	06-Jun-14 A	06-Sep-28
PM50000	Program Management/Construction Management	3549	06-Jun-14 A	06-Sep-28
1. South District WWTP		5054	14-Aug-09 A	20-Sep-27
1.01 Headworks		1853	14-Aug-09 A	15-Apr-20 A
Engineering Design		449	02-Feb-15 A	26-Apr-16 A
SD10100	Engineering Design - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42920	EPA Start Date for Engineering Design - SD Headworks	0	01-Oct-15 A	
SD41910	EPA Compliance Date for Engineering Design - SD Headworks	0		26-Apr-16 A
Permitting		814	02-Feb-15 A	26-Apr-17 A
SD10120	Permitting - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42930	EPA Start Date for Permitting - SD Headworks	0	27-Apr-16 A	
SD41920	EPA Compliance Date for Permitting - SD Headworks	0		26-Apr-17 A
Procurement		1727	02-Feb-15 A	15-Oct-19 A
SD42940	EPA Start Date for Procurement - SD Headworks	0	27-Apr-17 A	
SD41960	EPA Compliance Date for Procurement - SD Headworks**	0		26-Apr-18 A
SD45400	Procurement Grit #1 (Screen #3) - SD Headworks	21	01-Jan-19 A	06-Jun-19 A
SD45440	Procurement Grit #2 (Screen #1) - SD Headworks	16	13-Aug-19 A	19-Sep-19 A
SD10220	Procurement - SD Headworks	1180	02-Feb-15 A	15-Oct-19 A
SD45450	Procurement Grit #2 (Screen #3) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
Construction		1803	14-Aug-09 A	15-Apr-20 A
SD44340	Rehab Grit #2 (Screen #2) - SD Headworks	90	07-Dec-11 A	07-May-12 A
SD41380	Rehab Grit #1 (Screen #1) - SD Headworks	62	15-Jun-12 A	19-Oct-12 A
SD41310	Rehab Grit #1 (Screen #4) - SD Headworks	90	14-Aug-09 A	16-Apr-15 A
SD44360	Rehab Grit #2 (Screen #4) - SD Headworks	90	12-Nov-13 A	16-Apr-15 A
SD41510	Rehab Grit #1 (Screens #2) - SD Headworks	358	22-Oct-12 A	23-Oct-15 A
SD42950	EPA Start Date for Construction - SD Headworks	0	27-Apr-18 A	
SD41370	Rehab Grit #2 (Screen #1) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
SD44350	Rehab Grit #2 (Screen #3) - SD Headworks	32	16-Oct-19 A	29-Oct-19 A
SD10300	Construction - SD Headworks	1698	14-Aug-09 A	06-Nov-19 A
SD41320	Rehab Grit #1 (Screen #3) - SD Headworks	16	28-Oct-19 A	06-Nov-19 A
SD10460	Substantial Completion (CD Compliance Date 2/23/20) - SD Headworks	0		06-Nov-19 A
SD41970	EPA Compliance Date for Construction - SD Headworks	0		23-Feb-20 A
SD40000	Project Closeout - SD Headworks	90	06-Nov-19 A	15-Apr-20 A
Project Administration		1838	02-Feb-15 A	17-Dec-19 A
SD35000	WASD Project Administration - SD Headworks	1838	02-Feb-15 A	17-Dec-19 A
1.02 Oxygen Production		3424	17-Nov-14 A	31-Oct-24
Pre-Design		1131	17-Nov-14 A	08-Jan-18 A
SD11232	Pre-Design - SD Oxygen Production	143	17-Nov-14 A	08-Apr-15 A
SD42420	Negotiations for ESDC & Stormwater Permit - SD Oxygen Production	497	14-Jul-15 A	21-Nov-16 A
SD44370	Allowance Request Proposal for Re-Bid - SD Oxygen Production	22	26-Oct-17 A	08-Jan-18 A
Engineering Design		515	01-Jan-15 A	29-May-16 A
SD42960	EPA Start Date for Engineering Design - SD Oxygen Production**	0	01-Jan-15 A	
SD20180	Basis of Design Report (BODR) - SD Oxygen Production	100	03-Apr-15 A	11-Jul-15 A
SD20190	BODR Review Period - SD Oxygen Production	14	12-Jul-15 A	25-Jul-15 A
SD20200	30% Design Submittal - SD Oxygen Production	16	26-Jul-15 A	10-Aug-15 A
SD20210	30% Design Review - SD Oxygen Production	7	11-Aug-15 A	17-Aug-15 A
SD20220	60% Design Submittal - SD Oxygen Production	49	18-Aug-15 A	05-Oct-15 A
SD30990	Develop Equipment Pre-Purchase Package - SD Oxygen Production	7	29-Sep-15 A	05-Oct-15 A
SD20230	60% Design Review - SD Oxygen Production	9	05-Oct-15 A	13-Oct-15 A
SD20240	100% Design Submittal - SD Oxygen Production	55	14-Oct-15 A	07-Dec-15 A
SD10050	Engineering Design - SD Oxygen Production	311	03-Apr-15 A	07-Feb-16 A
SD40120	100% Design Review/Permit Ready Submittal - SD Oxygen Production	62	08-Dec-15 A	07-Feb-16 A
SD41980	EPA Compliance Date for Engineering Design - SD Oxygen Production	0		29-May-16 A



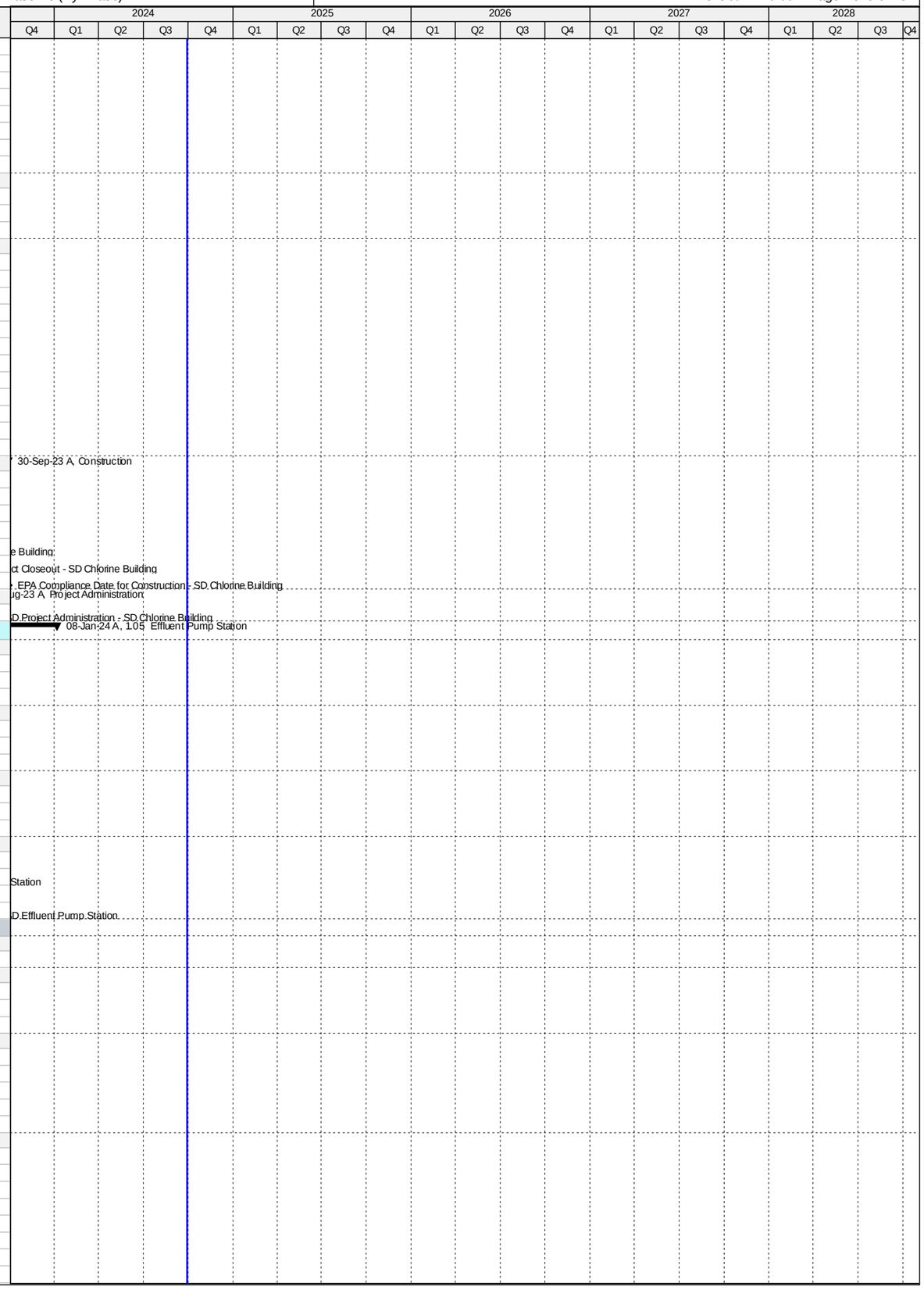
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		466	08-Feb-16 A	19-May-17 A
SD42970	EPA Start Date for Permitting - SD Oxygen Production	0	30-May-16 A	
SD10090	Permitting - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41810	RER Derm Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD42890	Building Dept. Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41820	Stormwater Permit - SD Oxygen Production	141	22-Nov-16 A	11-Apr-17 A
SD41990	EPA Compliance Date for Permitting - SD Oxygen Production	0		19-May-17 A
Procurement		1250	15-Aug-15 A	13-Oct-20 A
SD41250	Pre-Purchase Bid Package (Control Panels) - SD Oxygen Production	298	15-Aug-15 A	10-Dec-15 A
SD42980	EPA Start Date for Procurement - SD Oxygen Production	0	26-Nov-16 A	
SD30140	Design Documents sent to Procurement - SD Oxygen Production	0	28-Nov-16 A	
SD31160	Pre-Purchase Bid Package (Air Compressors) - SD Oxygen Production	146	09-Sep-16 A	01-Feb-17 A
SD31170	Advertise Pre-Purchase Package (Air Compressors) - SD Oxygen Production	0	02-Feb-17 A	
SD30150	Submit/Approve SBD Goals and Request to Advertise - SD Oxygen Production	86	28-Nov-16 A	21-Feb-17 A
SD30160	Advertise Bid Packages - SD Oxygen Production	0	22-Feb-17 A	
SD30170	Bid Solicitation Period - SD Oxygen Production	105	22-Feb-17 A	06-Jun-17 A
SD30180	Bids Due - SD Oxygen Production	0	07-Jun-17 A	
SD31180	Vendor Bid & Award (Air Compressors)- SD Oxygen Production	174	02-Feb-17 A	25-Jul-17 A
SD31190	Vendor NTP (Air Compressors) - SD Oxygen Production	0	26-Jul-17 A	
SD42000	EPA Compliance Date for Procurement - SD Oxygen Production	0		30-Sep-17 A
SD30190	Bid Review Period - SD Oxygen Production	180	07-Jun-17 A	27-Nov-17 A
SD44380	Bids Rejected - SD Oxygen Production	0		27-Nov-17 A
SD44500	RTA Approval for Revised Packages - SD Oxygen Production	30	12-Mar-18 A	23-Mar-18 A
SD44280	Revise Bid Packages - SD Oxygen Production	30	08-Jan-18 A	04-Apr-18 A
SD44610	Submit/Approve SBD Goals for Revised Packages - SD Oxygen Production	4	05-Apr-18 A	08-Apr-18 A
SD44290	Re-Advertise Bid Packages - SD Oxygen Production	0	09-Apr-18 A	
SD44300	Bid Solicitation Period for Revised Packages - SD Oxygen Production	90	09-Apr-18 A	20-Jun-18 A
SD44310	Bids Due for Revised Packages - SD Oxygen Production	0	21-Jun-18 A	
SD44320	Bid Review Period for Revised Packages - SD Oxygen Production	30	21-Jun-18 A	30-Aug-18 A
SD30200	Award Recommendation - SD Oxygen Production	0	31-Aug-18 A	
SD10160	Procurement - SD Oxygen Production	448	28-Nov-16 A	26-Oct-18 A
SD30210	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Oxygen Production	28	31-Aug-18 A	26-Oct-18 A
SD41280	Vendor Bid & Award (Control Panels)- SD Oxygen Production	120	11-Dec-15 A	21-May-19 A
SD41290	Vendor NTP (Control Panels) - SD Oxygen Production	0	22-May-19 A	
SD41260	Pre-Purchase Control Panels (Summary) - SD Oxygen Production	640	15-Aug-15 A	24-Jan-20 A
SD41300	Fabricate & Deliver Control Panels - SD Oxygen Production	255	22-May-19 A	24-Jan-20 A
SD30000	Pre-Purchase Air Compressors (Summary) - SD Oxygen Production	1006	09-Sep-16 A	13-Oct-20 A
SD31200	Fabricate & Deliver Air Compressor No. 4 - SD Oxygen Production	433	26-Jul-17 A	13-Oct-20 A
Construction		2912	12-Apr-16 A	31-Oct-24
SD41590	Install New Oil/Water Separator (WASD)	43	12-Apr-16 A	24-May-16 A
SD42990	EPA Start Date for Construction - SD Oxygen Production	0	01-Oct-17 A	
SD30220	Contractor NTP - SD Oxygen Production	0	07-Jan-19 A	
SD41830	Install Instrumentation and Controls	12	15-Nov-20 A	11-Dec-20 A
SD41530	Construct New Electrical Building	412	07-Jan-19 A	15-Apr-21 A
SD41540	Install & Test Compressor No. 4 - SD Oxygen Production	90	14-Oct-20 A	28-Nov-21 A
SD45610	Stop Work Order Issued for Compressor No. 3 - SD Oxygen Production	0	11-Feb-22 A	
SD42010	EPA Compliance Date for Construction - SD Oxygen Production	0		25-Feb-22 A
SD41570	Disassemble, Ship, Refurbish and Return Compressor No. 3 - SD Oxygen Production	150	29-Nov-21 A	19-Oct-22 A
SD45630	Stop Work Order Lifted for Compressor No. 3 - SD Oxygen Production	0		06-Dec-22 A
SD10260	Construction (Consent Decree) - SD Oxygen Production	770	07-Jan-19 A	15-Sep-23 A
SD41550	Install & Test Compressor No. 3 - SD Oxygen Production	123	24-Oct-22 A	15-Sep-23 A
SD44780	Commissioning - SD Oxygen Production	60	18-Jul-23 A	15-Sep-23 A
SD10440	Construction Completion Milestone #1 (CD Compliance Date 2/25/22) - SD Oxygen Production	0		15-Sep-23 A
SD41560	Decommission Compressors No. 1 and No. 2 - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43880	Construction (Non-Consent Decree) - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43890	Substantial Completion (Non-Consent Decree) - SD Oxygen Production	0		22-Sep-23 A
SD40010	Project Closeout - SD Oxygen Production	60	16-Sep-23 A	31-Oct-24*
Project Administration		1953	03-Apr-15 A	31-Oct-24
SD35010	WASD Project Administration - SD Oxygen Production	1953	03-Apr-15 A	31-Oct-24
1.03 Oxygenation Trains		4366	02-Oct-13 A	15-Jan-27
Engineering Design		944	15-Feb-17 A	09-Dec-19 A
SD43000	EPA Start Date for Engineering Design - SD Oxygenation Trains	0	31-Mar-17 A	
SD42020	EPA Compliance Date for Engineering Design - SD Oxygenation Trains	0		30-Sep-19 A
SD10190	Engineering Design - SD Oxygenation Trains	580	15-Feb-17 A	09-Dec-19 A
Permitting		565	01-Oct-19 A	28-Jul-21 A
SD43010	EPA Start Date for Permitting - SD Oxygenation Trains	0	01-Oct-19 A	
SD42030	EPA Compliance Date for Permitting - SD Oxygenation Trains	0		31-Mar-20 A
SD10250	Permitting - SD Oxygenation Trains	186	07-Nov-19 A	28-Jul-21 A
Procurement		1160	21-Mar-17 A	01-May-22 A
SD43020	EPA Start Date for Procurement - SD Oxygenation Trains	0	30-Sep-18 A	
SD42040	EPA Compliance Date for Procurement - SD Oxygenation Trains	0		17-Jul-19 A
SD10330	Procurement - SD Oxygenation Trains	337	21-Mar-17 A	01-May-22 A
Construction		2692	02-Oct-13 A	12-Dec-26
SD43030	EPA Start Date for Construction - SD Oxygenation Trains	0	18-Jul-19 A	



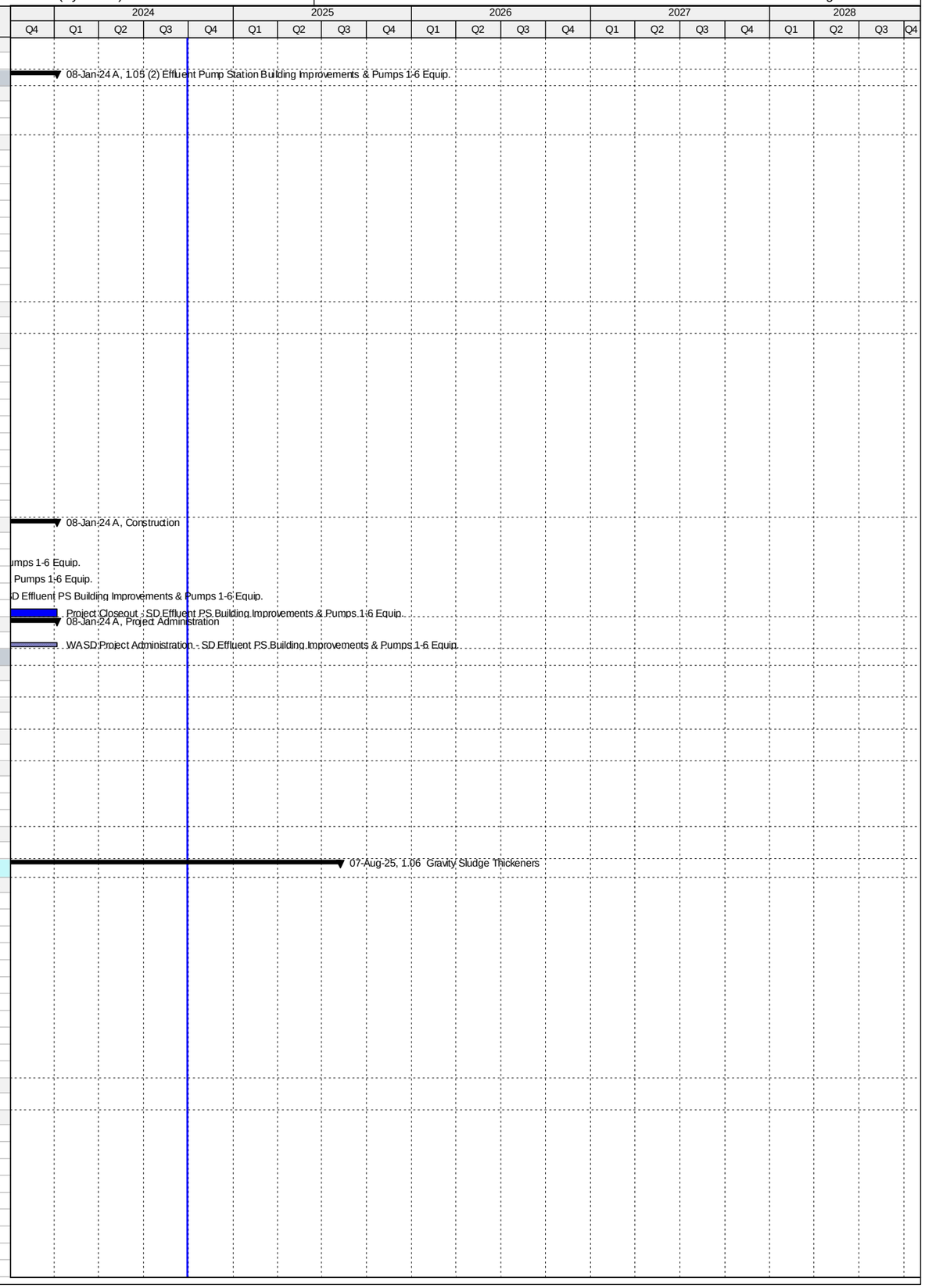
Activity ID	Activity Name	Original Duration	Start	Finish
SD42050	EPA Compliance Date for Construction - SD Oxygenation Trains	0		16-Nov-25*
SD41680	Construction - SD Oxygenation Trains	2018	02-Oct-13 A	12-Dec-26
SD41730	Substantial Completion (CD Compliance Date 11/16/25) - SD Oxygenation Trains	0		12-Dec-26*
1.03 (1) - Oxygenation Trains Structural Rehab		2582	02-Oct-13 A	08-Nov-21 A
Pre-Design		168	31-Aug-16 A	15-Feb-17 A
SD42500	Pre-Design - SD Oxygenation Trains Struct. Rehab	169	31-Aug-16 A	15-Feb-17 A
Engineering Design		145	15-Feb-17 A	11-Jul-17 A
SD42550	Engineering Design Train 5 - SD Oxygenation Trains Struct. Rehab	37	15-Feb-17 A	24-Mar-17 A
SD41660	Engineering Design - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
SD42530	Engineering Design Trains 2, 3, 4, 6, 7 - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
Procurement		1700	21-Mar-17 A	15-Dec-19 A
SD42600	Procurement Train 5 - SD Oxygenation Trains Struct. Rehab	73	21-Mar-17 A	01-Jun-17 A
SD42590	Procurement Train 6 - SD Oxygenation Trains Struct. Rehab	96	11-Aug-17 A	23-Jan-18 A
SD41670	Procurement - SD Oxygenation Trains Struct. Rehab	1700	21-Mar-17 A	15-Dec-19 A
SD42580	Procurement Train 4 - SD Oxygenation Trains Struct. Rehab	60	04-Oct-18 A	15-Dec-19 A
Construction		2582	02-Oct-13 A	08-Nov-21 A
SD10640	Construction Train 7 - SD Oxygenation Trains Struct. Rehab	135	02-Oct-13 A	24-Mar-14 A
SD10630	Construction Train 1 - SD Oxygenation Trains Struct. Rehab	341	02-Feb-15 A	08-Jan-16 A
SD10550	Construction Train 5 - SD Oxygenation Trains Struct. Rehab	77	17-Mar-17 A	01-Jun-17 A
SD10490	Construction Train 6 - SD Oxygenation Trains Struct. Rehab	105	23-Jan-18 A	30-May-18 A
SD10413	Construction - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	31-Jul-20 A
SD10420	Construction Train 4 - SD Oxygenation Trains Struct. Rehab	105	16-Dec-19 A	31-Jul-20 A
SD42850	Project Closeout - SD Oxygenation Trains Struct. Rehab	90	01-Aug-20 A	08-Nov-21 A
Project Administration		2582	02-Oct-13 A	08-Nov-21 A
SD35020	WASD Project Administration - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	08-Nov-21 A
1.03 (2) - Oxygenation Trains - Mixer Upgrade/Electrical Building (OOL ST-1B)		3981	22-Feb-16 A	15-Jan-27
Pre-Design		1023	11-Mar-16 A	27-Jun-18 A
SD20250	Pre-Design - SD Oxygenation Trains Electrical Building Expansion	974	11-Mar-16 A	11-Jan-18 A
SD44390	Project Transferred to OOL - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		11-Jan-18 A
SD44590	Pre-Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	974	11-Jan-18 A	27-Jun-18 A
Engineering Design		861	27-Jun-18 A	28-Jan-21 A
SD20290	75% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	61	27-Jun-18 A	18-Feb-19 A
SD41710	Engineering Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	153	27-Jun-18 A	28-May-19 A
SD20330	100% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	19-Feb-19 A	28-May-19 A
SD45500	Permit Ready Set - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	60	29-May-19 A	27-Sep-19 A
SD45520	Design Revision - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	08-Sep-20 A	28-Jan-21 A
Permitting		135	07-Nov-19 A	28-Jul-21 A
SD41690	Permitting - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	135	07-Nov-19 A	28-Jul-21 A
Procurement		271	04-Dec-20 A	02-Jan-22 A
SD41700	Procurement - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	271	04-Dec-20 A	02-Jan-22 A
Construction		3981	22-Feb-16 A	15-Jan-27
SD41450	Construction Train 7 - SD Oxygenation Trains Mixer Upgrade	131	22-Feb-16 A	01-Jul-16 A
SD20258	Contractor Notice to Proceed (NTP) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0	03-Jan-22 A	
SD10620	Construction Train 2 - SD Oxygenation Trains Struct. Rehab	150	30-Sep-24*	26-Feb-25
SD10590	Construction Train 3 - SD Oxygenation Trains Struct. Rehab	150	27-Feb-25	26-Jul-25
SD20260	Construction - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1198	03-Jan-22 A	12-Dec-26
SD10650	Substantial Completion (CD Compliance Date 11/16/25) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		12-Dec-26*
SD40020	Project Closeout - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	34	13-Dec-26	15-Jan-27*
Project Administration		1431	27-Jun-18 A	15-Jan-27
SD35030	WASD Project Administration - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1431	27-Jun-18 A	15-Jan-27
1.03 (3) - Oxygenation Trains - SS 5/6 and SS 15/16 (OOL ST-2D-B)		3330	22-Feb-16 A	04-Apr-25
Pre-Design		308	12-Jan-17 A	12-Feb-19 A
SD43520	Pre-Design (Mixer Evaluation) - SD Oxygenation Trains Mixer Upgrade	308	12-Jan-17 A	06-Nov-17 A
SD44560	Pre-Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	308	11-Jan-18 A	12-Feb-19 A
Engineering Design		311	13-Feb-19 A	19-Feb-21 A
SD44570	60% Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	178	13-Feb-19 A	11-Sep-19 A
SD43530	Engineering Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	277	13-Feb-19 A	19-Feb-21 A
SD44580	100% Design / Permit Ready Set - SS 5/6 and SS 15/16 (OOL ST-2D-B)	97	12-Sep-19 A	19-Feb-21 A
Permitting		186	13-Nov-20 A	30-Jun-21 A
SD44510	Permitting - SS 5/6 and SS 15/16 (OOL ST-2D-B)	186	13-Nov-20 A	30-Jun-21 A
Procurement		331	16-Mar-21 A	01-May-22 A
SD44520	Procurement - SS 5/6 and SS 15/16 (OOL ST-2D-B)	331	16-Mar-21 A	01-May-22 A
Construction		1038	02-May-22 A	04-Apr-25
SD41410	Contractor Notice to Proceed (NTP) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0	02-May-22 A	
SD43400	Construction - SS 5/6 and SS 15/16 (OOL ST-2D-B)	405	02-May-22 A	21-Feb-25
SD41400	Substantial Completion (CD Compliance Date 11/16/25) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0		21-Feb-25
SD43840	Project Closeout - SS 5/6 and SS 15/16 (OOL ST-2D-B)	42	22-Feb-25	04-Apr-25*
Project Administration		2307	22-Feb-16 A	04-Apr-25
SD44140	WASD Project Administration - SS 5/6 and SS 15/16 (OOL ST-2D-B)	2307	22-Feb-16 A	04-Apr-25
1.04 Chlorine Building		2268	15-Aug-17 A	30-Sep-23 A
Pre-Design		181	15-Aug-17 A	16-Jul-18 A
SD11162	Pre-Design - SD Chlorine Building	181	15-Aug-17 A	16-Jul-18 A
Engineering Design		344	17-Jul-18 A	29-Aug-19 A
SD20340	Technical Memo (TM) - SD Chlorine Building	60	17-Jul-18 A	17-Sep-18 A
SD20350	TM Review Period - SD Chlorine Building	14	18-Sep-18 A	27-Sep-18 A



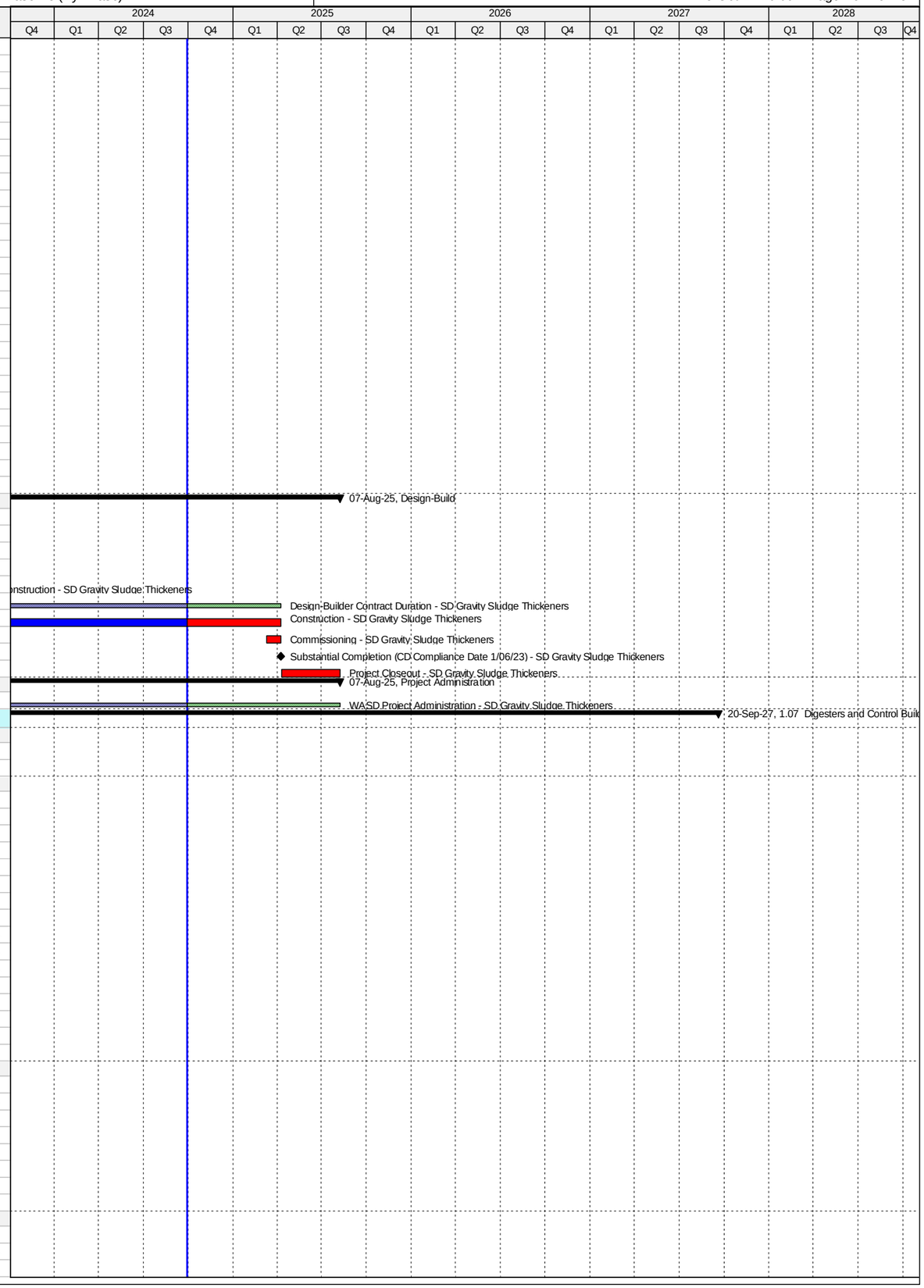
Activity ID	Activity Name	Original Duration	Start	Finish
SD43040	EPA Start Date for Engineering Design - SD Chlorine Building	0	01-Dec-18 A	
SD20360	30% Design Submittal - SD Chlorine Building	35	28-Sep-18 A	04-Dec-18 A
SD20370	30% Design Review - SD Chlorine Building	10	05-Dec-18 A	31-Jan-19 A
SD45380	60% Design Submittal / Review - SD Chlorine Building	27	24-Jan-19 A	02-Apr-19 A
SD42060	EPA Compliance Date for Engineering Design - SD Chlorine Building	0		10-Apr-19 A
SD20400	100% Design Submittal - SD Chlorine Building	30	03-Apr-19 A	20-May-19 A
SD10350	Engineering Design - SD Chlorine Building	312	17-Jul-18 A	29-Aug-19 A
SD40140	100% Design Review/Permit Ready Submittal - SD Chlorine Building	30	21-May-19 A	29-Aug-19 A
Permitting		366	11-Apr-19 A	28-Jul-20 A
SD43050	EPA Start Date for Permitting - SD Chlorine Building	0	11-Apr-19 A	
SD42070	EPA Compliance Date for Permitting - SD Chlorine Building	0		09-Apr-20 A
SD10380	Permitting - SD Chlorine Building	180	30-Aug-19 A	28-Jul-20 A
Procurement		400	28-Feb-20 A	09-Apr-21 A
SD43430	Internal Bid Package Review - SD Chlorine Building	3	28-Feb-20 A	05-Mar-20 A
SD30490	Design Documents Sent to Procurement - SD Chlorine Building	0	06-Mar-20 A	
SD43060	EPA Start Date for Procurement - SD Chlorine Building	0	10-Apr-20 A	
SD30500	Submit/Approve SBD Goals and Request to Advertise - SD Chlorine Building	60	06-Mar-20 A	20-May-20 A
SD30510	Advertise Bid Package - SD Chlorine Building	0	21-May-20 A	
SD30520	Bid Solicitation Period - SD Chlorine Building	60	21-May-20 A	07-Jul-20 A
SD30530	Bids Due - SD Chlorine Building	0	08-Jul-20 A	
SD30540	Bid Review Period - SD Chlorine Building	42	08-Jul-20 A	03-Sep-20 A
SD30550	Award Recommendation - SD Chlorine Building	0		03-Sep-20 A
SD30560	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Chlorine Building	104	04-Sep-20 A	22-Dec-20 A
SD10470	Procurement - SD Chlorine Building	270	06-Mar-20 A	23-Dec-20 A
SD42080	EPA Compliance Date for Procurement - SD Chlorine Building	0		09-Apr-21 A
Construction		1034	23-Dec-20 A	30-Sep-23 A
SD10518	Contractor Notice to Proceed (NTP) - SD Chlorine Building	0	23-Dec-20 A	
SD43070	EPA Start Date for Construction - SD Chlorine Building	0	10-Apr-21 A	
SD44790	Commissioning - SD Chlorine Building	30	31-Dec-21 A	16-Jan-22 A
SD10520	Construction - SD Chlorine Building	400	23-Dec-20 A	27-Jan-22 A
SD10580	Substantial Completion (CD Compliance Date 8/07/23) - SD Chlorine Building	0		27-Jan-22 A
SD40030	Project Closeout - SD Chlorine Building	90	28-Jan-22 A	01-Aug-23 A
SD42090	EPA Compliance Date for Construction - SD Chlorine Building	0		30-Sep-23 A
Project Administration		1363	17-Jul-18 A	01-Aug-23 A
SD35040	WASD Project Administration - SD Chlorine Building	1363	17-Jul-18 A	01-Aug-23 A
1.05 Effluent Pump Station		3227	19-Nov-13 A	08-Jan-24 A
Engineering Design		1654	19-Nov-13 A	27-Jul-18 A
SD43080	EPA Start Date for Engineering Design - SD Effluent Pump Station	0	01-Sep-16 A	
SD42100	EPA Compliance Date for Engineering Design - SD Effluent Pump Station**	0		17-May-18 A
SD10170	Engineering Design - SD Effluent Pump Station	1618	19-Nov-13 A	27-Jul-18 A
Permitting		1837	19-Nov-13 A	14-Dec-18 A
SD43090	EPA Start Date for Permitting - SD Effluent Pump Station	0	18-May-18 A	
SD42110	EPA Compliance Date for Permitting - SD Effluent Pump Station	0		17-Nov-18 A
SD10240	Permitting - SD Effluent Pump Station	1798	19-Nov-13 A	14-Dec-18 A
Procurement		2020	18-Feb-14 A	31-Oct-19 A
SD43100	EPA Start Date for Procurement - SD Effluent Pump Station	0	18-Nov-18 A	
SD42120	EPA Compliance Date for Procurement - SD Effluent Pump Station	0		13-Aug-19 A
SD10320	Procurement - SD Effluent Pump Station	1980	18-Feb-14 A	31-Oct-19 A
Construction		2933	20-May-14 A	21-Apr-22 A
SD43110	EPA Start Date for Construction - SD Effluent Pump Station	0	14-Aug-19 A	
SD42130	EPA Compliance Date for Construction - SD Effluent Pump Station	0		07-Apr-22 A
SD10410	Construction - SD Effluent Pump Station	2609	20-May-14 A	21-Apr-22 A
SD10570	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent Pump Station	0		21-Apr-22 A
1.05 (1) Effluent Pump Station Wetwell Rehab		2491	19-Nov-13 A	12-Nov-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42630	Pre-Design - Structural Rehab Wetwells	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		133	24-Feb-17 A	07-Jul-17 A
SD41740	Engineering Design - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD42660	Engineering Design Wetwell #4 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD43790	Engineering Design Wetwells #1-3 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
Procurement		394	27-Oct-17 A	31-Oct-19 A
SD42700	Procurement Wetwell #1 Piping - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD42710	Procurement Wetwell #2 - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD44630	Change Order Approval Wetwell #1 - Structural Rehab Wetwells	17	01-Aug-18 A	21-Aug-18 A
SD41750	Procurement - Structural Rehab Wetwells	0	27-Oct-17 A	31-Oct-19 A
SD42690	Procurement Wetwells #3 & 4 - Structural Rehab Wetwells	90	23-Aug-18 A	31-Oct-19 A
Construction		2037	23-Jan-18 A	12-Nov-21 A
SD30120	Wetwell #1 Piping - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD30130	Structural Rehab Wetwell #2 - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD44620	Structural Rehab Wetwell #1 - SD Effluent PS Wetwell Rehab	75	27-Sep-18 A	18-Apr-19 A
SD31740	Construction - Structural Rehab Wetwells	1472	23-Jan-18 A	26-May-20 A
SD30020	Structural Rehab Wetwell #3 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD30110	Structural Rehab Wetwell #4 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD11042	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Wetwell Rehab	0		26-May-20 A
SD42860	Project Closeout - SD Effluent PS Wetwell Rehab	90	26-May-20 A	12-Nov-21 A



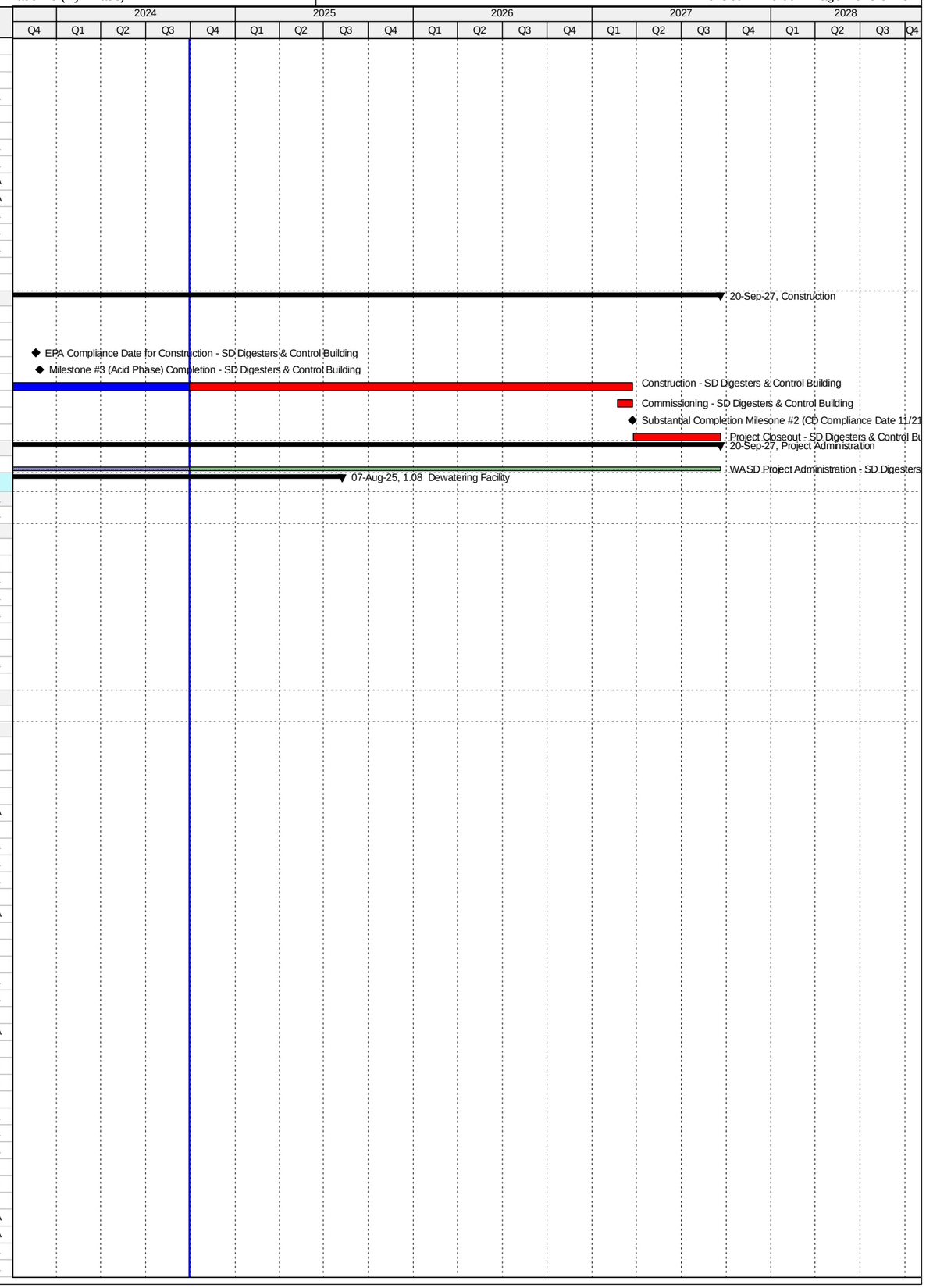
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		1582	19-Nov-13 A	26-May-20 A
SD35050	WASD Project Administration - SD Effluent PS Elect. Equip. (Pumps 7-9) & WW Rehab	1582	19-Nov-13 A	26-May-20 A
1.05 (2) Effluent Pump Station Building Improvements & Pumps 1-6 Equip.		2392	03-Mar-16 A	08-Jan-24 A
Pre-Design		592	03-Mar-16 A	24-Oct-17 A
SD11192	Pre-Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	134	03-Mar-16 A	14-Jul-16 A
SD41850	Negotiate Remaining Balance of Work - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	410	01-Sep-16 A	24-Oct-17 A
Engineering Design		767	14-Jul-16 A	27-Jul-18 A
SD41840	Technical Memorandum (TM) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	97	14-Jul-16 A	18-Oct-16 A
SD20410	Draft Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	45	24-Oct-17 A	11-Dec-17 A
SD20420	BODR Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	7	12-Dec-17 A	18-Dec-17 A
SD44330	Final Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	16	19-Dec-17 A	05-Jan-18 A
SD20450	60% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	77	06-Jan-18 A	23-Mar-18 A
SD20460	60% Design Review -SD Effluent PS Building Improvements & Pumps 1-6 Equip.	14	24-Mar-18 A	16-Apr-18 A
SD20470	100% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	73	17-Apr-18 A	18-Jun-18 A
SD11102	Engineering Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	191	24-Oct-17 A	27-Jul-18 A
SD40150	100% Design Review/Permit Ready Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	25	19-Jun-18 A	27-Jul-18 A
Permitting		170	16-Aug-18 A	14-Dec-18 A
SD11112	Permitting - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	170	16-Aug-18 A	14-Dec-18 A
Procurement		349	14-Nov-18 A	02-Oct-19 A
SD43440	Internal Bid Package Review - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	3	14-Nov-18 A	27-Nov-18 A
SD30570	Design Documents Sent to Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Dec-18 A	
SD30580	Submit/Approve SBD Goals and Request to Advertise - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	07-Dec-18 A	07-Feb-19 A
SD30590	Advertise Bid Package - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Feb-19 A	
SD30600	Bid Solicitation Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	19-Feb-19 A	03-Apr-19 A
SD30610	Bids Due - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	04-Apr-19 A	
SD30620	Bid Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	04-Apr-19 A	06-Aug-19 A
SD30630	Award Recommendation - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		06-Aug-19 A
SD11122	Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	270	07-Dec-18 A	02-Oct-19 A
SD30640	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	07-Aug-19 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD11130	Contractor Notice to Proceed (NTP) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	03-Oct-19 A	
SD11132	Construction - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	660	03-Oct-19 A	21-Apr-22 A
SD44800	Commissioning - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	23-Mar-22 A	21-Apr-22 A
SD11142	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		21-Apr-22 A
SD40040	Project Closeout - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	22-Apr-22 A	08-Jan-24 A
Project Administration		1454	24-Oct-17 A	08-Jan-24 A
SD35060	WASD Project Administration - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	1454	24-Oct-17 A	08-Jan-24 A
1.05 (3) Effluent Pump Station Electrical Equipment (Pumps 7-9)		796	19-Nov-13 A	23-Jan-16 A
Engineering Design		458	19-Nov-13 A	20-Feb-15 A
SD11002	Engineering Design - SD Effluent PS Electrical Equipment (Pumps 7-9)	459	19-Nov-13 A	20-Feb-15 A
Permitting		90	19-Nov-13 A	17-Feb-14 A
SD11012	Permitting - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	19-Nov-13 A	17-Feb-14 A
Procurement		90	18-Feb-14 A	19-May-14 A
SD11022	Procurement - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	18-Feb-14 A	19-May-14 A
Construction		614	20-May-14 A	23-Jan-16 A
SD11032	Fabricate & Deliver Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	277	20-May-14 A	20-Feb-15 A
SD30010	Install Electrical Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	335	23-Feb-15 A	23-Jan-16 A
SD43620	Construction - SD Effluent PS Electrical Equipment (Pumps 7-9)	614	20-May-14 A	23-Jan-16 A
Project Administration		795	19-Nov-13 A	23-Jan-16 A
SD44150	WASD Project Administration - SD Effluent PS Electrical Equipment (Pumps 7-9)	796	19-Nov-13 A	23-Jan-16 A
1.06 Gravity Sludge Thickeners		4054	03-Jul-14 A	07-Aug-25
Engineering Design		1520	03-Jul-14 A	18-Aug-18 A
SD20480	Technical Evaluation of Alternates - SD Gravity Sludge Thickeners	238	03-Jul-14 A	25-Feb-15 A
SD20550	Negotiate Scope and Cost with MWH - SD Gravity Sludge Thickeners	72	19-Dec-14 A	28-Feb-15 A
SD20780	Basis of Design Report (BODR) - SD Gravity Sludge Thickeners	234	13-Apr-15 A	02-Dec-15 A
SD10280	Engineering Design - SD Gravity Sludge Thickeners	636	03-Jul-14 A	29-Mar-16 A
SD41090	Issue Final RDBS - SD Gravity Sludge Thickeners	0		29-Mar-16 A
SD31020	Design Criteria Package Initial Submittal - SD Gravity Sludge Thickeners	145	03-Dec-15 A	26-Apr-16 A
SD31010	Pilot Testing of Thickening Process - SD Gravity Sludge Thickeners	252	21-Aug-15 A	29-Apr-16 A
SD31040	DCP Design Review - SD Gravity Sludge Thickeners	25	25-Apr-16 A	19-May-16 A
SD31060	Final DCP Submittal - SD Gravity Sludge Thickeners	188	20-May-16 A	23-Nov-16 A
SD43120	EPA Start Date for Engineering Design - SD Gravity Sludge Thickeners	0	01-Jan-18 A	
SD42140	EPA Compliance Date for Engineering Design - SD Gravity Sludge Thickeners	0		18-Aug-18 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD31070	FDEP Permit - SD Gravity Sludge Thickeners	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	17-Aug-20 A
SD31260	RDBS Sent to Procurement - SD Gravity Sludge Thickeners	0	29-Mar-16 A	
SD31470	Submit/Approve SBD Goals and Request to Advertise - SD Gravity Sludge Thickeners	113	29-Mar-16 A	19-Jul-16 A
SD31480	Advertise RDBS - SD Gravity Sludge Thickeners	0	20-Jul-16 A	
SD31490	Request for Qualifications - SD Gravity Sludge Thickeners	59	20-Jul-16 A	16-Sep-16 A
SD31500	Qualifications Package Due - SD Gravity Sludge Thickeners	0	17-Sep-16 A	
SD31510	Qualification Review Period - SD Gravity Sludge Thickeners	91	17-Sep-16 A	16-Dec-16 A
SD31520	Shortlist Published - SD Gravity Sludge Thickeners	0		16-Dec-16 A
SD31530	Request for Proposals - SD Gravity Sludge Thickeners	101	24-Jan-17 A	04-May-17 A
SD31540	Proposals Due - SD Gravity Sludge Thickeners	0	05-May-17 A	



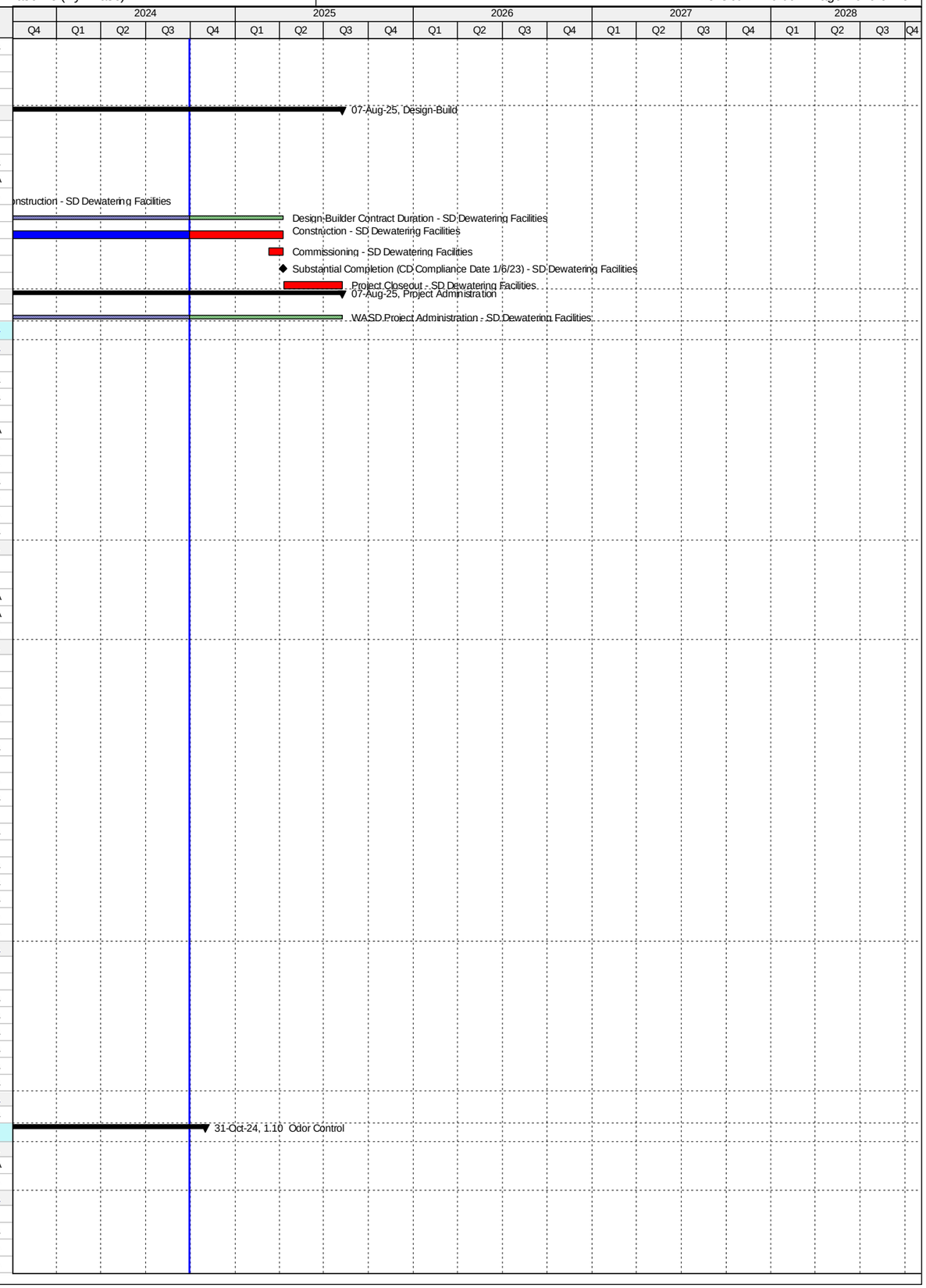
Activity ID	Activity Name	Original Duration	Start	Finish
SD31550	Proposal Review Period & Oral Presentations - SD Gravity Sludge Thickeners	112	05-May-17 A	24-Aug-17 A
SD31560	Award Recommendation - SD Gravity Sludge Thickeners	0	25-Aug-17 A	
SD31570	Contract Negotiations - SD Gravity Sludge Thickeners	53	25-Aug-17 A	17-Nov-17 A
SD31580	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Gravity Sludge Thickeners	79	18-Nov-17 A	01-May-18 A
SD44730	Bid Cancellation - SD Gravity Sludge Thickeners	0		30-May-18 A
SD44750	TA Re-Negotiation and Approval - SD Gravity Sludge Thickeners	60	11-May-18 A	23-Jul-18 A
SD44990	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	29-Aug-18 A
SD45000	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	30	19-Sep-18 A	08-Nov-18 A
SD45010	Project Advertisement (after signed RTA) - SD Gravity Sludge Thickeners	0		08-Nov-18 A
SD45040	Select and Approve Competitive Selection Committee (CSC) - SD Gravity Sludge Thickeners	40	19-Sep-18 A	04-Jan-19 A
SD45020	Step 1 - Submittal Due Date - SD Gravity Sludge Thickeners	40	09-Nov-18 A	11-Jan-19 A
SD45030	Step 1 - Qualifications Evaluation/Meeting - SD Gravity Sludge Thickeners	30	12-Jan-19 A	06-Mar-19 A
SD45360	Issue DCP and Request for Proposals - SD Gravity Sludge Thickeners	15	12-Mar-19 A	19-Mar-19 A
SD45060	Step 2 Submittal Due Date - SD Gravity Sludge Thickeners	54	18-Mar-19 A	10-May-19 A
SD45080	Step 2 Meeting - SD Gravity Sludge Thickeners	30	10-May-19 A	12-Jun-19 A
SD45070	Step 2 Proposal Review and Evaluation - SD Gravity Sludge Thickeners	76	11-May-19 A	12-Jun-19 A
SD45090	Negotiation Memo submitted / Approved by WASD Director - SD Gravity Sludge Thickeners	60	13-Jun-19 A	01-Jul-19 A
SD45110	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Gravity Sludge Thickeners	60	02-Jul-19 A	09-Aug-19 A
SD43140	EPA Start Date for Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	0	19-Aug-19 A	
SD45120	Negotiations Concluded and preparation of final Contract - SD Gravity Sludge Thickeners	162	10-Aug-19 A	26-Sep-19 A
SD45130	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Gravity Sludge Thicke	60	27-Sep-19 A	13-Dec-19 A
SD45140	Submit Contract Award Recommendation/Contract for internal approvals - SD Gravity Sludge Thickeners	21	14-Dec-19 A	28-Feb-20 A
SD45150	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Gravity Sludge Thickeners	62	29-Feb-20 A	05-May-20 A
SD10430	Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	60	29-Mar-16 A	03-Jul-20 A
SD44710	Repackage and Rebid Project - SD Gravity Sludge Thickeners	739	09-Aug-18 A	03-Jul-20 A
SD45160	Issue NTP - SD Gravity Sludge Thickeners	59	06-May-20 A	03-Jul-20 A
SD42160	EPA Compliance Date for Procurement - SD Gravity Sludge Thickeners	0		17-Aug-20 A
Design-Build		1828	06-Jul-20 A	07-Aug-25
SD31590	Design-Builder NTP - SD Gravity Sludge Thickeners	0	06-Jul-20 A	
SD43150	EPA Start Date for Construction - SD Gravity Sludge Thickeners	0	18-Aug-20 A	
SD31090	Final Engineering by Design-Builder - SD Gravity Sludge Thickeners	300	06-Jul-20 A	18-May-21 A
SD31100	AHJ Permit Review - SD Gravity Sludge Thickeners	180	15-Sep-20 A	25-Sep-21 A
SD42170	EPA Compliance Date for Construction - SD Gravity Sludge Thickeners	0		06-Jan-23 A
SD43860	Design-Builder Contract Duration - SD Gravity Sludge Thickeners	909	06-Jul-20 A	09-Apr-25
SD10500	Construction - SD Gravity Sludge Thickeners	677	18-Jan-21 A	09-Apr-25
SD44810	Commissioning - SD Gravity Sludge Thickeners	30	11-Mar-25	09-Apr-25
SD10600	Substantial Completion (CD Compliance Date 1/06/23) - SD Gravity Sludge Thickeners	0		09-Apr-25*
SD40050	Project Closeout - SD Gravity Sludge Thickeners	120	10-Apr-25	07-Aug-25*
Project Administration		2380	03-Jul-14 A	07-Aug-25
SD35070	WASD Project Administration - SD Gravity Sludge Thickeners	2380	03-Jul-14 A	07-Aug-25
1.07 Digesters and Control Building		4831	30-Jun-14 A	20-Sep-27
Pre-Design		604	18-Feb-15 A	14-Oct-16 A
SD20016	Negotiate Scope and Cost with MWH - SD Digesters & Control Building	84	31-Mar-15 A	22-Jun-15 A
SD42900	Negotiate Scope and Cost with MWH for SS 7 & 8 - SD Sub-Stations 7 & 8 (Non-Consent Decree)	605	18-Feb-15 A	14-Oct-16 A
Engineering Design		1039	30-Jun-14 A	04-May-17 A
SD43160	EPA Start Date for Engineering Design - SD Digesters & Control Building	0	03-Jul-14 A	
SD20006	Basis of Design Report (BODR) - SD Digesters & Control Building	313	30-Jun-14 A	08-May-15 A
SD20770	Review/Revise BODR - SD Effluent Pump Station Building Improvements	45	09-May-15 A	22-Jun-15 A
SD20026	30% Design Submittal - SD Digesters & Control Building	127	23-Jun-15 A	27-Oct-15 A
SD20036	30% Design Review - SD Digesters & Control Building	24	28-Oct-15 A	20-Nov-15 A
SD20046	60% Design Submittal - SD Digesters & Control Building	110	21-Nov-15 A	09-Mar-16 A
SD20056	60% Design Review -SD Digesters & Control Building	13	10-Mar-16 A	22-Mar-16 A
SD20066	100% Design Submittal - SD Digesters & Control Building	86	23-Mar-16 A	16-Jun-16 A
SD10010	Engineering Design - SD Digesters & Control Building	795	30-Jun-14 A	01-Sep-16 A
SD40160	100% Design Review/Permit Ready Submittal - SD Digesters & Control Building	77	17-Jun-16 A	01-Sep-16 A
SD42180	EPA Compliance Date for Engineering Design - SD Digesters & Control Building	0		30-Sep-16 A
SD41520	60% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	60	06-Dec-16 A	03-Feb-17 A
SD41800	60% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	7	04-Feb-17 A	10-Feb-17 A
SD42430	100% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	49	11-Feb-17 A	31-Mar-17 A
SD43820	100% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	10	01-Apr-17 A	10-Apr-17 A
SD42440	100% Permit Ready Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	24	11-Apr-17 A	04-May-17 A
Permitting		1069	27-Jul-14 A	30-Jun-17 A
SD43170	EPA Start Date for Permitting - SD Digesters & Control Building	0	27-Jul-14 A	
SD41860	FDEP Permit - SD Digesters & Control Building	299	26-Oct-15 A	19-Aug-16 A
SD10040	Permitting - SD Digesters & Control Building	569	26-Oct-15 A	16-May-17 A
SD41870	RER DERM Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD41880	MDC Building Department Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD42870	RER DERM Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42880	MDC Building Department Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42190	EPA Compliance Date for Permitting - SD Digesters & Control Building	0		30-Jun-17 A
Procurement		834	25-Aug-17 A	17-Apr-20 A
SD43180	EPA Start Date for Procurement - SD Digesters & Control Building**	0	01-Sep-17 A	
SD43570	GMOU submittal and approval - SD Digesters & Control Building	23	25-Aug-17 A	16-Sep-17 A
SD43450	Internal Bid Package Review - SD Digesters & Control Building	62	29-Aug-17 A	18-Oct-17 A



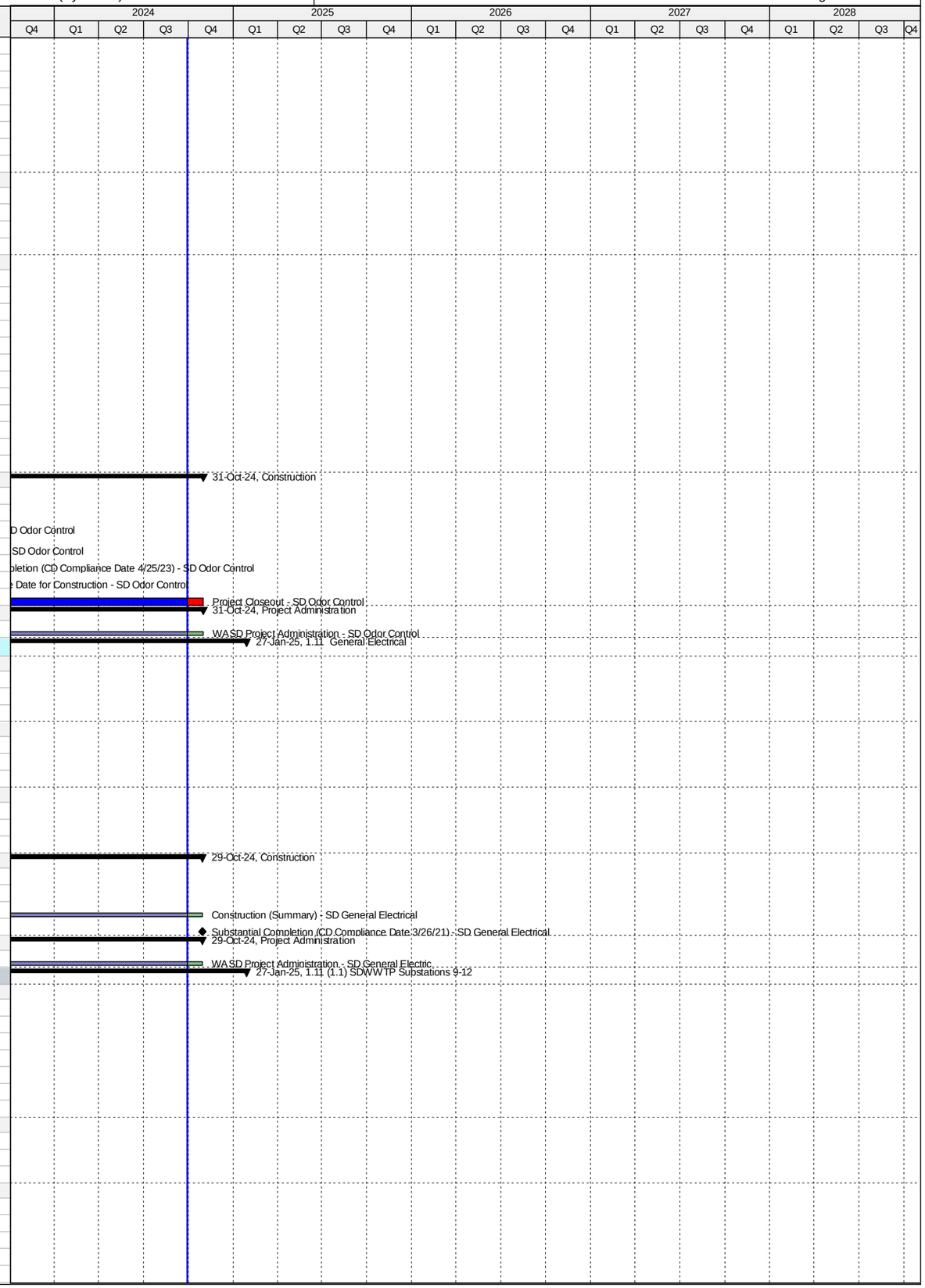
Activity ID	Activity Name	Original Duration	Start	Finish
SD30320	Design Documents Sent to Procurement - SD Digesters & Control Building	0	19-Oct-17 A	
SD30330	Submit/Approve SBD Goals and Request to Advertise - SD Digesters & Control Building	60	19-Oct-17 A	11-Jan-18 A
SD30340	Advertise Bid Package - SD Digesters & Control Building	0	12-Jan-18 A	
SD30350	Bid Solicitation Period - SD Digesters & Control Building	60	12-Jan-18 A	19-Mar-18 A
SD30360	Bids Due - SD Digesters & Control Building	0	20-Mar-18 A	
SD42200	EPA Compliance Date for Procurement - SD Digesters & Control Building**	0		30-Apr-18 A
SD30370	Bid Review Period - SD Digesters & Control Building	30	20-Mar-18 A	18-May-18 A
SD30380	Award Recommendation - SD Digesters & Control Building	0		18-May-18 A
SD10080	Procurement - SD Digesters & Control Building	270	19-Oct-17 A	08-Aug-18 A
SD30390	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Digesters & Control Building	75	19-May-18 A	08-Aug-18 A
SD33690	Pre-Purchase Bid Package (RTU) - SD Digesters & Control Building	60	09-Aug-18 A	07-Feb-19 A
SD33710	Requisition for Pre-Purchase Package (RTU) - SD Digesters & Control Building	30	08-Feb-19 A	08-Mar-19 A
SD33730	Vendor NTP (RTU) - SD Digesters & Control Building	62	09-Mar-19 A	09-May-19 A
SD33700	Pre-Purchase RTU - SD Digesters & Control Building	272	09-Aug-18 A	17-Apr-20 A
SD33740	Fabricate & Deliver RTU for Cluster 1 - SD Digesters & Control Building	180	10-May-19 A	17-Apr-20 A
Construction		3400	01-May-18 A	20-Sep-27
SD43190	EPA Start Date for Construction - SD Digesters & Control Building**	0	01-May-18 A	
SD30400	Contractor Notice to Proceed (NTP) - SD Digesters & Control Building	0	08-Aug-18 A	
SD42210	EPA Compliance Date for Construction - SD Digesters & Control Building	0		21-Nov-23 A
SD45350	Milestone #3 (Acid Phase) Completion - SD Digesters & Control Building	0		28-Nov-23 A
SD10140	Construction - SD Digesters & Control Building	1200	08-Aug-18 A	24-Mar-27
SD44820	Commissioning - SD Digesters & Control Building	32	21-Feb-27	24-Mar-27
SD10560	Substantial Completion Milesone #2 (CD Compliance Date 11/21/23) - SD Digesters & Control Building	0		24-Mar-27*
SD40060	Project Closeout - SD Digesters & Control Building	180	25-Mar-27	20-Sep-27*
Project Administration		2778	30-Jun-14 A	20-Sep-27
SD35080	WASD Project Administration - SD Digesters & Control Building	2778	30-Jun-14 A	20-Sep-27
1.08 Dewatering Facility		4056	01-Jul-14 A	07-Aug-25
Pre-Design		71	19-Dec-14 A	28-Feb-15 A
SD11222	Pre-Design - SD Dewatering Facilities	72	19-Dec-14 A	28-Feb-15 A
Engineering Design		876	01-Jul-14 A	23-Nov-16 A
SD43200	EPA Start Date for Engineering Design - SD Dewatering Facilities**	0	01-Jul-14 A	
SD42220	EPA Compliance Date for Engineering Design - SD Dewatering Facilities**	0		13-Apr-15 A
SD20000	Basis of Design Report (BODR) - SD Dewatering Facilities	234	13-Apr-15 A	02-Dec-15 A
SD10030	Engineering Design (DCP) - SD Dewatering Facilities	467	13-Apr-15 A	29-Mar-16 A
SD41100	Issue Final RDBS - SD Dewatering Facilities	0		29-Mar-16 A
SD20020	Design Criteria Package Initial Submittal - SD Dewatering Facilities	146	03-Dec-15 A	26-Apr-16 A
SD20800	Pilot Testing of Thickening Process - SD Dewatering Facilities	253	21-Aug-15 A	29-Apr-16 A
SD20030	DCP Design Review - SD Dewatering Facilities	25	25-Apr-16 A	19-May-16 A
SD20040	Final DCP Submittal - SD Dewatering Facilities	188	20-May-16 A	23-Nov-16 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD20070	FDEP Permit - SD Dewatering Facilities	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
SD31600	RDBS Sent to Procurement - SD Dewatering Facilities	0	29-Mar-16 A	
SD43220	EPA Start Date for Procurement - SD Dewatering Facilities	0	13-Apr-16 A	
SD31610	Submit/Approve SBD Goals and Request to Advertise - SD Dewatering Facilities	113	29-Mar-16 A	19-Jul-16 A
SD31620	Advertise RDBS - SD Dewatering Facilities	0	20-Jul-16 A	
SD31630	Request for Qualifications - SD Dewatering Facilities	59	20-Jul-16 A	16-Sep-16 A
SD31640	Qualifications Package Due - SD Dewatering Facilities	0	17-Sep-16 A	
SD31650	Qualification Review Period - SD Dewatering Facilities	91	17-Sep-16 A	16-Dec-16 A
SD31660	Shortlist Published - SD Dewatering Facilities	0		16-Dec-16 A
SD31670	Request for Proposals - SD Dewatering Facilities	101	24-Jan-17 A	04-May-17 A
SD31680	Proposals Due - SD Dewatering Facilities	0	05-May-17 A	
SD31690	Proposal Review Period & Oral Presentations - SD Dewatering Facilities	112	05-May-17 A	24-Aug-17 A
SD31700	Award Recommendation - SD Dewatering Facilities	0	25-Aug-17 A	
SD31710	Contract Negotiations - SD Dewatering Facilities	53	25-Aug-17 A	17-Nov-17 A
SD42240	EPA Compliance Date for Procurement - SD Dewatering Facilities	0		09-Jan-18 A
SD31720	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Dewatering Facilities	79	18-Nov-17 A	01-May-18 A
SD44740	Bid Cancellation - SD Dewatering Facilities	0		30-May-18 A
SD44760	TA Re-Negotiation and Approval - SD Dewatering Facilities	60	11-May-18 A	23-Jul-18 A
SD45170	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
SD45180	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
SD45190	Project Advertisement (after signed RTA) - SD Dewatering Facilities	0		08-Nov-18 A
SD45220	Select and Approve Competitive Selection Committee (CSC) - SD Dewatering Facilities	40	19-Sep-18 A	04-Jan-19 A
SD45200	Step 1 - Submittal Due Date - SD Dewatering Facilities	40	09-Nov-18 A	11-Jan-19 A
SD45210	Step 1 - Qualifications Evaluation/Meeting - SD Dewatering Facilities	30	12-Jan-19 A	06-Mar-19 A
SD45370	Issue DCP and Request for Proposals - SD Dewatering Facilities	15	12-Mar-19 A	19-Mar-19 A
SD45240	Step 2 Submittal Due Date - SD Dewatering Facilities	54	18-Mar-19 A	10-May-19 A
SD45260	Step 2 Meeting - SD Dewatering Facilities	30	10-May-19 A	12-Jun-19 A
SD45250	Step 2 Proposal Review and Evaluation - SD Dewatering Facilities	76	11-May-19 A	12-Jun-19 A
SD45270	Negotiation Memo submitted / Approved by WASD Director - SD Dewatering Facilities	60	13-Jun-19 A	01-Jul-19 A
SD45290	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Dewatering Facilities	10	02-Jul-19 A	09-Aug-19 A
SD45320	Negotiations Concluded and preparation of final Contract - SD Dewatering Facilities	162	10-Aug-19 A	26-Sep-19 A
SD45330	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Dewatering Facilities	78	27-Sep-19 A	13-Dec-19 A
SD45340	Submit Contract Award Recommendation/Contract for internal approvals - SD Dewatering Facilities	21	14-Dec-19 A	28-Feb-20 A



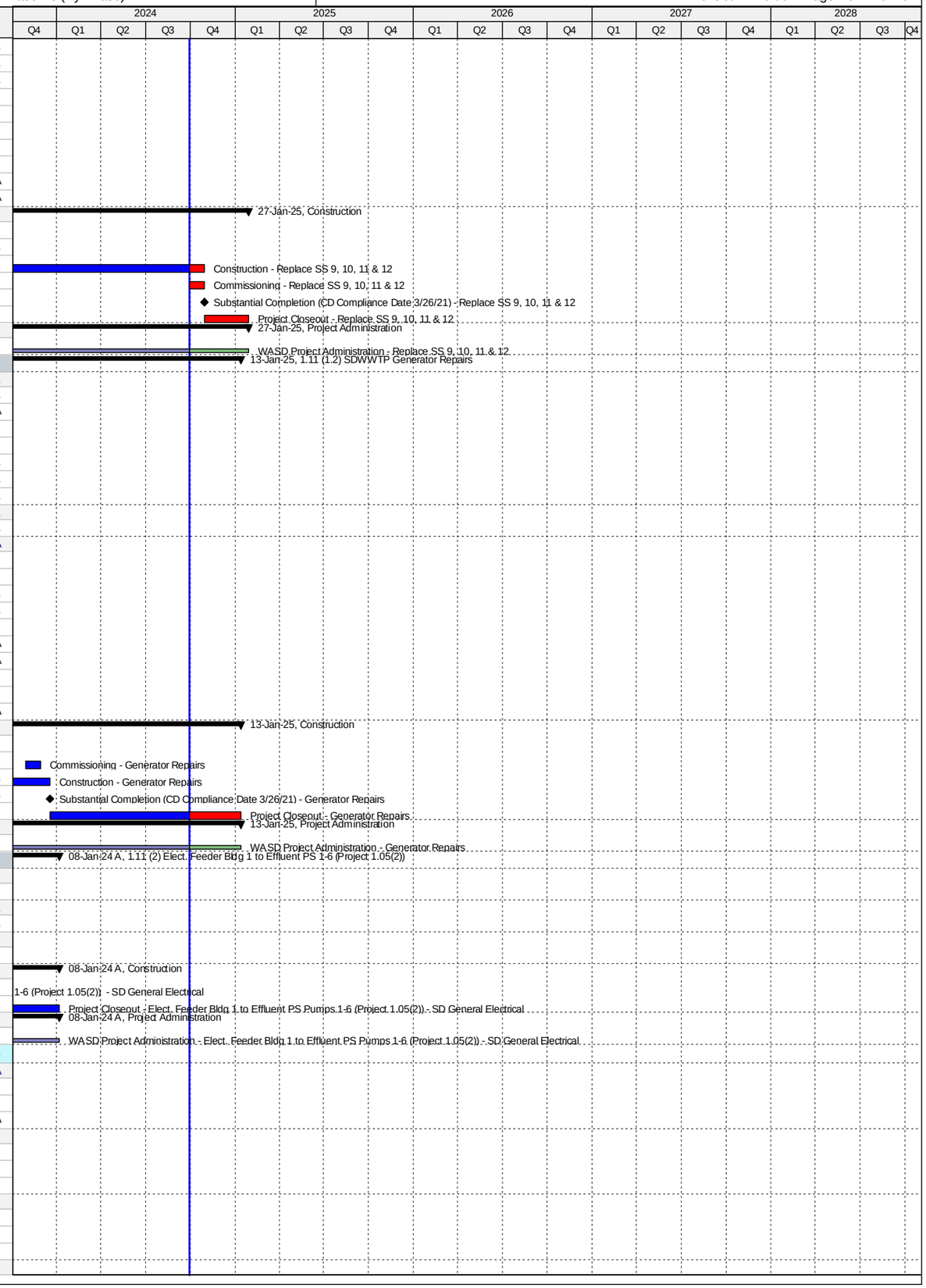
Activity ID	Activity Name	Original Duration	Start	Finish
SD45300	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Dewatering Facilities	62	29-Feb-20 A	05-May-20 A
SD10110	Procurement - SD Dewatering Facilities	679	29-Mar-16 A	03-Jul-20 A
SD44720	Repackage and Rebid Project - SD Dewatering Facilities	739	09-Aug-18 A	03-Jul-20 A
SD45310	Issue NTP - SD Dewatering Facilities	59	06-May-20 A	03-Jul-20 A
Design-Build		2746	10-Jan-18 A	07-Aug-25
SD43230	EPA Start Date for Construction - SD Dewatering Facilities	0	10-Jan-18 A	
SD31730	Design-Builder NTP - SD Dewatering Facilities	0	06-Jul-20 A	
SD20010	Final Engineering by Design-Builder - SD Dewatering Facilities	300	06-Jul-20 A	18-May-21 A
SD20080	AHJ Permit Review - SD Dewatering Facilities	180	15-Sep-20 A	25-Sep-21 A
SD42250	EPA Compliance Date for Construction - SD Dewatering Facilities	0		06-Jan-23 A
SD43870	Design-Builder Contract Duration - SD Dewatering Facilities	909	06-Jul-20 A	09-Apr-25
SD10210	Construction - SD Dewatering Facilities	677	18-Jan-21 A	09-Apr-25
SD44830	Commissioning - SD Dewatering Facilities	30	11-Mar-25	09-Apr-25
SD10450	Substantial Completion (CD Compliance Date 1/6/23) - SD Dewatering Facilities	0		09-Apr-25*
SD40070	Project Closeout - SD Dewatering Facilities	120	10-Apr-25	07-Aug-25*
Project Administration		2096	13-Apr-15 A	07-Aug-25
SD35090	WASD Project Administration - SD Dewatering Facilities	2096	13-Apr-15 A	07-Aug-25
1.09 FOG Removal Facility		1861	08-Jul-14 A	21-May-22 A
Engineering Design		588	08-Jul-14 A	16-Feb-16 A
SD43240	EPA Start Date for Engineering Design - SD FOG Removal Facility	0	08-Jul-14 A	
SD20560	Technical Evaluation of Alternatives - SD FOG Removal Facility	252	08-Jul-14 A	16-Mar-15 A
SD20570	Negotiate Scope and Cost with MWH - SD FOG Removal Facility	136	19-Dec-14 A	03-May-15 A
SD20580	Basis of Design Report (BODR) Submittal - SD FOG Removal Facility	79	04-May-15 A	21-Jul-15 A
SD20590	BODR Design Review - SD FOG Removal Facility	38	22-Jul-15 A	28-Aug-15 A
SD20600	60% Design Submittal - SD FOG Removal Facility	37	01-Sep-15 A	07-Oct-15 A
SD20610	60% Design Review -SD FOG Removal Facility	15	08-Oct-15 A	22-Oct-15 A
SD20620	100% Design Submittal - SD FOG Removal Facility	62	23-Oct-15 A	23-Dec-15 A
SD10000	Engineering Design - SD FOG Removal Facility	563	08-Jul-14 A	21-Jan-16 A
SD40170	100% Design Review/Permit Ready Submittal - SD FOG Removal Facility	29	24-Dec-15 A	21-Jan-16 A
SD42260	EPA Compliance Date for Engineering Design - SD FOG Removal Facility	0		16-Feb-16 A
Permitting		353	10-Nov-15 A	28-Oct-16 A
SD43250	EPA Start Date for Permitting - SD FOG Removal Facility	0	17-Feb-16 A	
SD41770	FDEP Permit - SD FOG Removal Facility	241	10-Nov-15 A	07-Jul-16 A
SD10020	Permitting - SD FOG Removal Facility	310	10-Nov-15 A	14-Sep-16 A
SD41760	RER Bldg Dept. Permit - SD FOG Removal Facility	225	03-Feb-16 A	14-Sep-16 A
SD42270	EPA Compliance Date for Permitting - SD FOG Removal Facility	0		28-Oct-16 A
Procurement		788	03-May-15 A	29-Jun-17 A
SD43260	EPA Start Date for Procurement - SD FOG Removal Facility	0	03-May-15 A	
SD30230	Design Documents Sent to Procurement - SD FOG Removal Facility	0	05-Aug-16 A	
SD30240	Submit/Approve SBD Goals - SD FOG Removal Facility	62	05-Aug-16 A	05-Oct-16 A
SD42910	OCI Reviews and Provides List - SD FOG Removal Facility	7	06-Oct-16 A	12-Oct-16 A
SD30250	Advertise Bid Package - SD FOG Removal Facility	0	13-Oct-16 A	
SD30260	Bid Solicitation Period - SD FOG Removal Facility	50	13-Oct-16 A	01-Dec-16 A
SD30270	Bids Due - SD FOG Removal Facility	0	01-Dec-16 A	
SD30280	Bid Review Period - SD FOG Removal Facility	44	02-Dec-16 A	14-Jan-17 A
SD43470	OCI Reviews and Provides List (for Rebid) - SD FOG Removal Facility	32	15-Jan-17 A	15-Feb-17 A
SD43480	Advertise Bid Package (for Rebid) - SD FOG Removal Facility	0	16-Feb-17 A	
SD43490	Bid Solicitation Period (for Rebid) - SD FOG Removal Facility	41	16-Feb-17 A	28-Mar-17 A
SD43500	Bids Due (for Rebid) - SD FOG Removal Facility	0	29-Mar-17 A	
SD43510	Bid Review Period (for Rebid) - SD FOG Removal Facility	38	29-Mar-17 A	05-May-17 A
SD30290	Award Recommendation - SD FOG Removal Facility	0		05-May-17 A
SD42280	EPA Compliance Date for Procurement - SD FOG Removal Facility**	0		15-May-17 A
SD10070	Procurement - SD FOG Removal Facility	329	05-Aug-16 A	29-Jun-17 A
SD30300	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD FOG Removal Facility	55	06-May-17 A	29-Jun-17 A
Construction		773	30-Jun-17 A	21-May-22 A
SD10123	Contractor Notice to Proceed (NTP) - SD FOG Removal Facility	0	30-Jun-17 A	
SD43270	EPA Start Date for Construction - SD FOG Removal Facility	0	31-Jul-17 A	
SD10130	Construction - SD FOG Removal Facility	329	30-Jun-17 A	26-Mar-19 A
SD44880	Commissioning (Part 1) - SD FOG Removal Facility	44	13-Feb-19 A	26-Mar-19 A
SD44840	Commissioning (Part 2) - SD FOG Removal Facility	30	27-Feb-19 A	26-Mar-19 A
SD10270	Substantial Completion (CD Compliance Date 5/24/19) - SD FOG Removal Facility	0		26-Mar-19 A
SD42290	EPA Compliance Date for Construction - SD FOG Removal Facility	0		24-May-19 A
SD40080	Project Closeout - SD FOG Removal Facility	105	27-Mar-19 A	21-May-22 A
Project Administration		1507	08-Jul-14 A	01-Dec-21 A
SD35100	WASD Project Administration - SD FOG Removal Facility	1507	08-Jul-14 A	01-Dec-21 A
1.10 Odor Control		1998	25-Jan-18 A	31-Oct-24
Pre-Design		381	25-Jan-18 A	31-Jan-19 A
SD11182	Pre-Design (BODR) - SD Odor Control	180	25-Jan-18 A	14-Sep-18 A
SD44770	Pre-Design (Remaining Scope of Work) - SD Odor Control	150	28-Nov-18 A	31-Jan-19 A
Engineering Design		508	14-Sep-18 A	17-Feb-20 A
SD43280	EPA Start Date for Engineering Design - SD Odor Control	0	01-Dec-18 A	
SD20630	Basis of Design Report (BODR) - SD Odor Control	96	15-Sep-18 A	21-Dec-18 A
SD20640	BODR Review Period & Final BODR - SD Odor Control	24	24-Dec-18 A	16-Jan-19 A
SD20650	30% Design Submittal - SD Odor Control	60	04-Feb-19 A	02-Apr-19 A



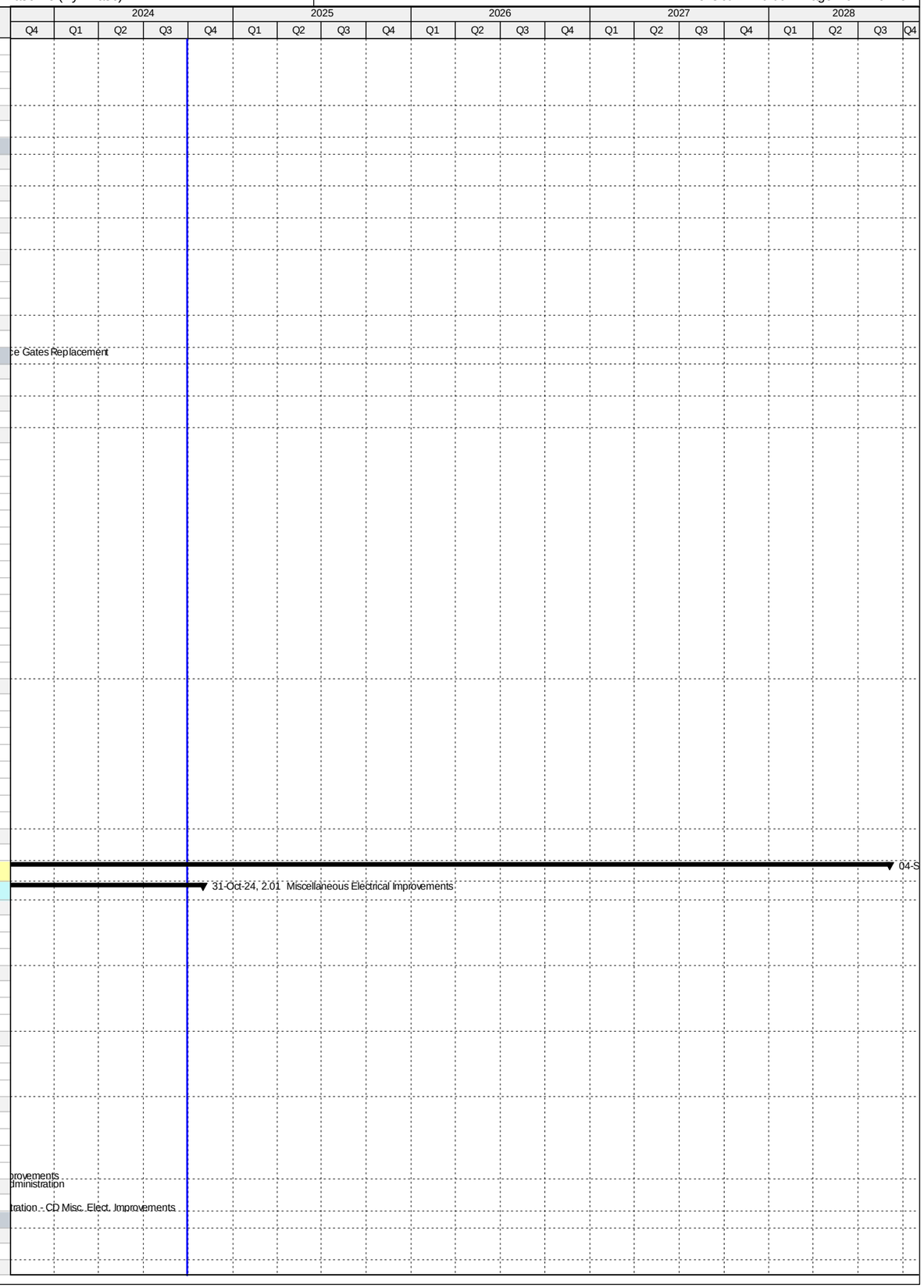
Activity ID	Activity Name	Original Duration	Start	Finish
SD20660	30% Design Review - SD Odor Control	10	03-Apr-19 A	12-Apr-19 A
SD42300	EPA Compliance Date for Engineering Design - SD Odor Control	0		27-Jun-19 A
SD20670	60% Design Submittal - SD Odor Control	90	13-Apr-19 A	11-Jul-19 A
SD20680	60% Design Review -SD Odor Control	12	12-Jul-19 A	02-Aug-19 A
SD20690	100% Design Submittal - SD Odor Control	48	03-Aug-19 A	24-Sep-19 A
SD10360	Engineering Design - SD Odor Control	470	14-Sep-18 A	08-Nov-19 A
SD40180	100% Design Review/Permit Ready Submittal - SD Odor Control	41	25-Sep-19 A	08-Nov-19 A
SD45390	100% Bid Ready Submittal - SD Odor Control	20	29-Jan-20 A	17-Feb-20 A
Permitting		488	20-Feb-19 A	07-Jul-20 A
SD43290	EPA Start Date for Permitting - SD Odor Control	0	28-Jun-19 A	
SD45430	FDEP Permit - SD Odor Control	60	20-Feb-19 A	06-Sep-19 A
SD42310	EPA Compliance Date for Permitting - SD Odor Control	0		26-Jun-20 A
SD10400	Permitting - SD Odor Control	180	21-Nov-19 A	07-Jul-20 A
Procurement		469	18-Feb-20 A	26-Jun-21 A
SD43460	Internal Bid Package Review - SD Odor Control	13	18-Feb-20 A	01-Mar-20 A
SD30730	Design Documents Sent to Procurement - SD Odor Control	0	02-Mar-20 A	
SD30740	Submit/Approve SBD Goals and Request to Advertise - SD Odor Control	60	02-Mar-20 A	03-Jun-20 A
SD30750	Advertise Bid Package - SD Odor Control	0	04-Jun-20 A	
SD43300	EPA Start Date for Procurement - SD Odor Control	0	27-Jun-20 A	
SD30760	Bid Solicitation Period - SD Odor Control	60	04-Jun-20 A	30-Jul-20 A
SD30770	Bids Due - SD Odor Control	0	31-Jul-20 A	
SD30780	Bid Review Period - SD Odor Control	47	31-Jul-20 A	04-Jan-21 A
SD30790	Award Recommendation - SD Odor Control	0		04-Jan-21 A
SD10480	Procurement - SD Odor Control	270	02-Mar-20 A	21-Mar-21 A
SD30800	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Odor Control	24	05-Jan-21 A	21-Mar-21 A
SD42320	EPA Compliance Date for Procurement - SD Odor Control	0		26-Jun-21 A
Construction		850	22-Mar-21 A	31-Oct-24
SD10538	Contractor Notice to Proceed (NTP) - SD Odor Control	0	22-Mar-21 A	
SD43310	EPA Start Date for Construction - SD Odor Control	0	27-Jun-21 A	
SD10540	Construction - SD Odor Control	566	22-Mar-21 A	19-Apr-23 A
SD44850	Commissioning - SD Odor Control	30	16-Mar-23 A	19-Apr-23 A
SD10610	Substantial Completion (CD Compliance Date 4/25/23) - SD Odor Control	0		19-Apr-23 A
SD42330	EPA Compliance Date for Construction - SD Odor Control	0		25-Apr-23 A
SD40090	Project Closeout - SD Odor Control	80	20-May-23 A	31-Oct-24*
Project Administration		1687	15-Sep-18 A	31-Oct-24
SD35110	WASD Project Administration - SD Odor Control	1687	15-Sep-18 A	31-Oct-24
1.11 General Electrical		3034	25-Oct-16 A	27-Jan-25
Engineering Design		482	25-Oct-16 A	14-Feb-19 A
SD43320	EPA Start Date for Engineering Design - SD General Electrical	0	31-Dec-16 A	
SD42340	EPA Compliance Date for Engineering Design - SD General Electrical	0		31-Dec-17 A
SD10180	Engineering Design (Summary) - SD General Electrical	0	25-Oct-16 A	14-Feb-19 A
Permitting		694	30-Jun-17 A	25-May-19 A
SD43330	EPA Start Date for Permitting - SD General Electrical	0	30-Jun-17 A	
SD42350	EPA Compliance Date for Permitting - SD General Electrical**	0		28-May-18 A
SD10230	Permitting (Summary) - SD General Electrical	0	07-May-18 A	25-May-19 A
Procurement		626	29-May-18 A	24-Dec-20 A
SD43340	EPA Start Date for Procurement - SD General Electrical	0	29-May-18 A	
SD42360	EPA Compliance Date for Procurement - SD General Electrical	0		28-May-19 A
SD10310	Procurement (Summary) - SD General Electrical	169	24-Aug-18 A	24-Dec-20 A
Construction		1979	29-May-19 A	29-Oct-24
SD43350	EPA Start Date for Construction - SD General Electrical	0	29-May-19 A	
SD42370	EPA Compliance Date for Construction - SD General Electrical	0		26-Mar-21 A
SD10390	Construction (Summary) - SD General Electrical	725	03-Oct-19 A	29-Oct-24
SD10510	Substantial Completion (CD Compliance Date 3/26/21) - SD General Electrical	0		29-Oct-24*
Project Administration		769	25-Oct-16 A	29-Oct-24
SD35120	WASD Project Administration - SD General Electric	769	25-Oct-16 A	29-Oct-24
1.11 (1.1) SDWWTP Substations 9-12		3017	25-Oct-16 A	27-Jan-25
Engineering Design		320	15-Jun-17 A	27-Apr-18 A
SD44220	Basis of Design Report (BODR) - Replace SS 9, 10, 11 & 12	107	15-Jun-17 A	29-Sep-17 A
SD44230	BODR Review Period - Replace SS 9, 10, 11 & 12	6	30-Sep-17 A	05-Oct-17 A
SD44240	60% Design Submittal - Replace SS 9, 10, 11 & 12	34	06-Oct-17 A	08-Nov-17 A
SD44250	60% Design Review - Replace SS 9, 10, 11 & 12	7	09-Nov-17 A	14-Nov-17 A
SD44260	100% Design Submittal - Replace SS 9, 10, 11 & 12	48	15-Nov-17 A	03-Jan-18 A
SD40460	Engineering Design - Replace SS 9, 10, 11 & 12	230	15-Jun-17 A	27-Apr-18 A
SD44270	100% Design Review/Permit Ready Submittal - Replace SS 9, 10, 11 & 12	87	04-Jan-18 A	27-Apr-18 A
Permitting		90	07-May-18 A	25-Sep-18 A
SD44900	DERM Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	28-Jun-18 A
SD43640	Permitting - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
SD44890	MDC Building Dept. Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
Procurement		711	17-Aug-18 A	07-Sep-20 A
SD44400	Internal Bid Package Review - Replace SS 9, 10, 11 & 12	3	17-Aug-18 A	24-Aug-18 A
SD44410	Design Documents Sent to Procurement - Replace SS 9, 10, 11 & 12	0	24-Aug-18 A	
SD44420	Submit/Approve SBD Goals and Request to Advertise - Replace SS 9, 10, 11 & 12	60	24-Aug-18 A	16-Oct-18 A
SD44430	Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	17-Oct-18 A	
SD44440	Bid Solicitation Period - Replace SS 9, 10, 11 & 12	45	17-Oct-18 A	05-Dec-18 A



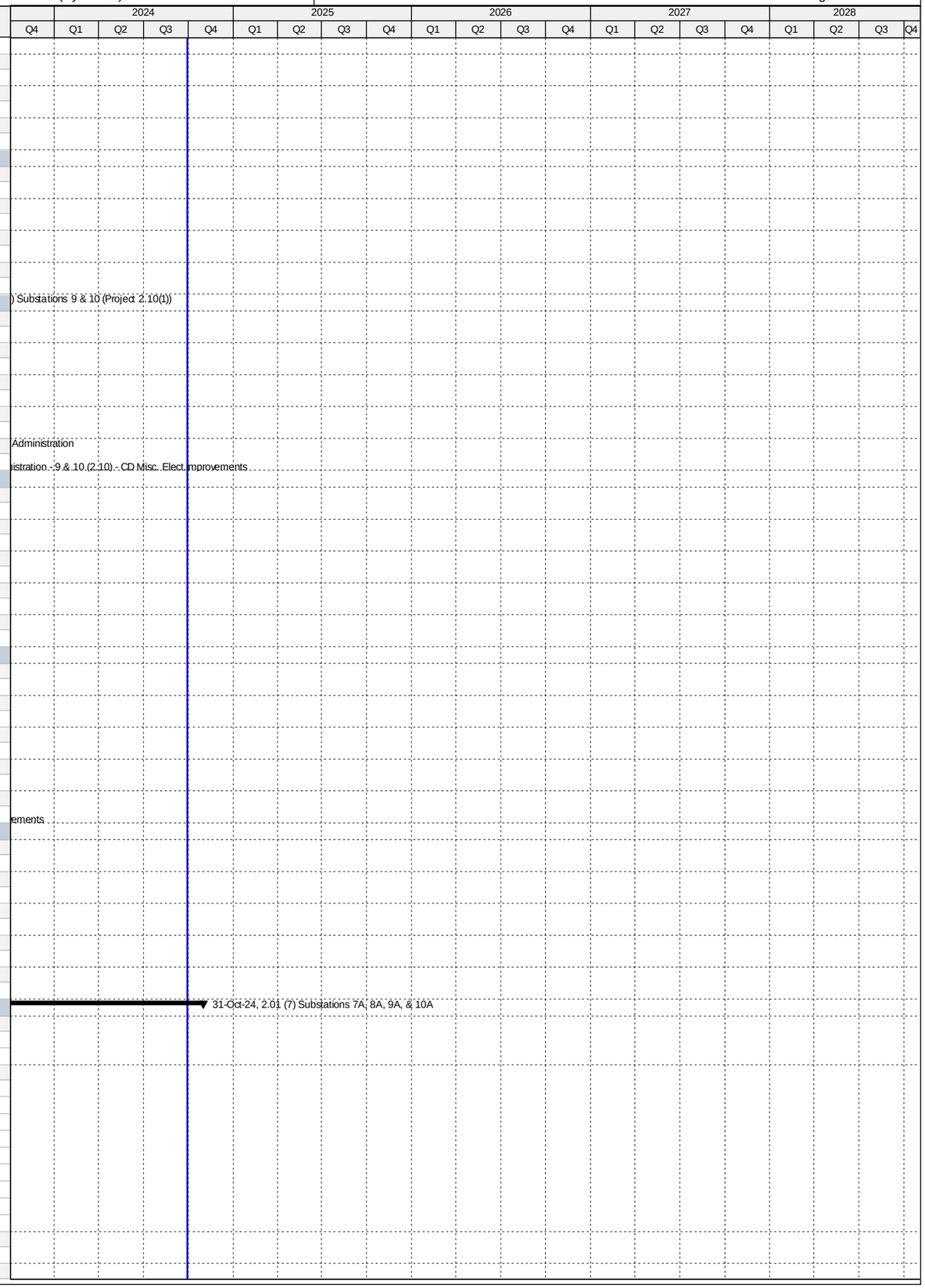
Activity ID	Activity Name	Original Duration	Start	Finish
SD44600	Bids Due - Replace SS 9, 10, 11 & 12	0		05-Dec-18 A
SD44450	Bid Review Period - Replace SS 9, 10, 11 & 12	38	06-Dec-18 A	28-May-19 A
SD45460	Bids Rejected - Replace SS 9, 10, 11 & 12	0		28-May-19 A
SD45470	Re-Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	26-Sep-19 A	
SD45490	Bid Solicitation Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	26-Sep-19 A	10-Jan-20 A
SD45510	Bids Due (Re-bid) - Replace SS 9, 10, 11 & 12	0		10-Jan-20 A
SD45480	Bid Review Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	11-Jan-20 A	22-Jun-20 A
SD44460	Award Recommendation - Replace SS 9, 10, 11 & 12	0		22-Jun-20 A
SD43650	Procurement - Replace SS 9, 10, 11 & 12	195	24-Aug-18 A	07-Sep-20 A
SD44470	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace SS 9, 10, 11 & 12	37	23-Jun-20 A	07-Sep-20 A
Construction		1573	08-Sep-20 A	27-Jan-25
SD44480	Contractor Notice to Proceed (NTP) - Replace SS 9, 10, 11 & 12	0	08-Sep-20 A	
SD45620	Stop Work Order Issued - Replace SS 9, 10, 11 & 12	90	28-Sep-21 A	14-Feb-22 A
SD43660	Construction - Replace SS 9, 10, 11 & 12	600	08-Sep-20 A	29-Oct-24
SD44860	Commissioning - Replace SS 9, 10, 11 & 12	30	30-Sep-24	29-Oct-24
SD44490	Substantial Completion (CD Compliance Date 3/26/21) - Replace SS 9, 10, 11 & 12	0		29-Oct-24*
SD43590	Project Closeout - Replace SS 9, 10, 11 & 12	90	30-Oct-24	27-Jan-25*
Project Administration		1556	25-Oct-16 A	27-Jan-25
SD44160	WASD Project Administration - Replace SS 9, 10, 11 & 12	1556	25-Oct-16 A	27-Jan-25
1.11 (1.2) SDWWTP Generator Repairs		3034	25-Oct-16 A	13-Jan-25
Engineering Design		948	25-Oct-16 A	14-Feb-19 A
SD40410	Engineering Design - Generator Repairs	158	25-Oct-16 A	31-Mar-17 A
SD44910	50% Design Submittal - Generator Repairs	90	14-May-18 A	13-Aug-18 A
SD44920	90% Design Submittal - Generator Repairs	7	14-Aug-18 A	29-Oct-18 A
SD44980	Develop Project Specifications for Remote Radiator - Generator Repairs	120	14-May-18 A	13-Nov-18 A
SD44930	100% Design Submittal - Generator Repairs	98	30-Oct-18 A	05-Feb-19 A
SD44640	Engineering Re-Design (Technical Specs & Drawings) - Generator Repairs	365	14-May-18 A	14-Feb-19 A
SD44940	100% Design Review/Permit Ready Submittal - Generator Repairs	15	31-Jan-19 A	14-Feb-19 A
Permitting		82	30-Jan-19 A	25-May-19 A
SD44950	Permitting - Generator Repairs	82	30-Jan-19 A	25-May-19 A
Procurement		1067	21-Sep-18 A	21-Sep-21 A
SD44960	Pre-Purchase Remote Radiators - Generator Repairs	48	21-Sep-18 A	06-Nov-18 A
SD44650	Award Purchase Order - Generator Repairs	0		06-Nov-18 A
SD44970	Fabricate and Deliver Remote Radiators (Pre-Purchase) - Generator Repairs	253	07-Nov-18 A	24-Dec-20 A
SD45600	Revise Bid Package (Re-bid) - Generator Repairs	45	18-Jan-21 A	22-Feb-21 A
SD45530	Re-Advertise Bid Package - Generator Repairs	0	18-Mar-21 A	
SD45540	Bid Solicitation Period (Re-bid) - Generator Repairs	37	18-Mar-21 A	11-May-21 A
SD45550	Bids Due (Re-bid) - Generator Repairs	0		11-May-21 A
SD45560	Bid Review Period (Re-bid) - Generator Repairs	30	12-May-21 A	07-Jul-21 A
SD45570	Award Recommendation - Generator Repairs	0		07-Jul-21 A
SD45590	Final Approvals (BCC, Mayor, Risk Mgmt.) - Generator Repairs	68	08-Jul-21 A	21-Sep-21 A
Construction		1211	22-Sep-21 A	13-Jan-25
SD44660	Contractor Notice to Proceed (NTP) - Generator Repairs	0	22-Sep-21 A	
SD44870	Commissioning - Generator Repairs	30	30-Oct-23 A	30-Nov-23 A
SD44670	Construction - Generator Repairs	365	22-Sep-21 A	19-Dec-23 A
SD44680	Substantial Completion (CD Compliance Date 3/26/21) - Generator Repairs	0		19-Dec-23 A
SD44690	Project Closeout - Generator Repairs	106	19-Dec-23 A	13-Jan-25*
Project Administration		90	25-Oct-16 A	13-Jan-25
SD44700	WASD Project Administration - Generator Repairs	90	25-Oct-16 A	13-Jan-25
1.11 (2) Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2))		1785	24-Oct-17 A	08-Jan-24 A
Engineering Design		191	24-Oct-17 A	27-Jul-18 A
SD40440	Engineering Design - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	191	24-Oct-17 A	27-Jul-18 A
Permitting		180	16-Aug-18 A	14-Dec-18 A
SD40370	Permitting - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	180	16-Aug-18 A	14-Dec-18 A
Procurement		270	07-Dec-18 A	02-Oct-19 A
SD40300	Procurement - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	270	07-Dec-18 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD40230	Construction - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	365	03-Oct-19 A	21-Apr-22 A
SD43600	Project Closeout - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	90	21-Apr-22 A	08-Jan-24 A
Project Administration		1171	24-Oct-17 A	08-Jan-24 A
SD44170	WASD Project Administration - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	1171	24-Oct-17 A	08-Jan-24 A
1.12 Chlorine Contact Chamber		2172	24-Aug-15 A	01-Dec-21 A
Engineering Design		1491	01-Oct-15 A	30-Sep-19 A
SD43360	EPA Start Date for Engineering Design - SD Chlorine Contact Chamber	0	01-Aug-16 A	
SD10150	Engineering Design - SD Chlorine Contact Chamber	657	01-Oct-15 A	18-Jul-17 A
SD42380	EPA Compliance Date for Engineering Design - SD Chlorine Contact Chamber	0		30-Sep-19 A
Permitting		942	01-Oct-15 A	08-Apr-18 A
SD10200	Permitting - SD Chlorine Contact Chamber	30	01-Oct-15 A	30-Oct-15 A
SD43370	EPA Start Date for Permitting - SD Chlorine Contact Chamber	0	09-Apr-17 A	
SD42390	EPA Compliance Date for Permitting - SD Chlorine Contact Chamber	0		08-Apr-18 A
Procurement		1910	24-Aug-15 A	29-Nov-20 A
SD43380	EPA Start Date for Procurement - SD Chlorine Contact Chamber	0	09-Apr-18 A	
SD42400	EPA Compliance Date for Procurement - SD Chlorine Contact Chamber	0		08-Apr-19 A
SD10290	Procurement - SD Chlorine Contact Chamber	1910	24-Aug-15 A	29-Nov-20 A
Construction		2003	05-Jan-16 A	18-Jun-21 A



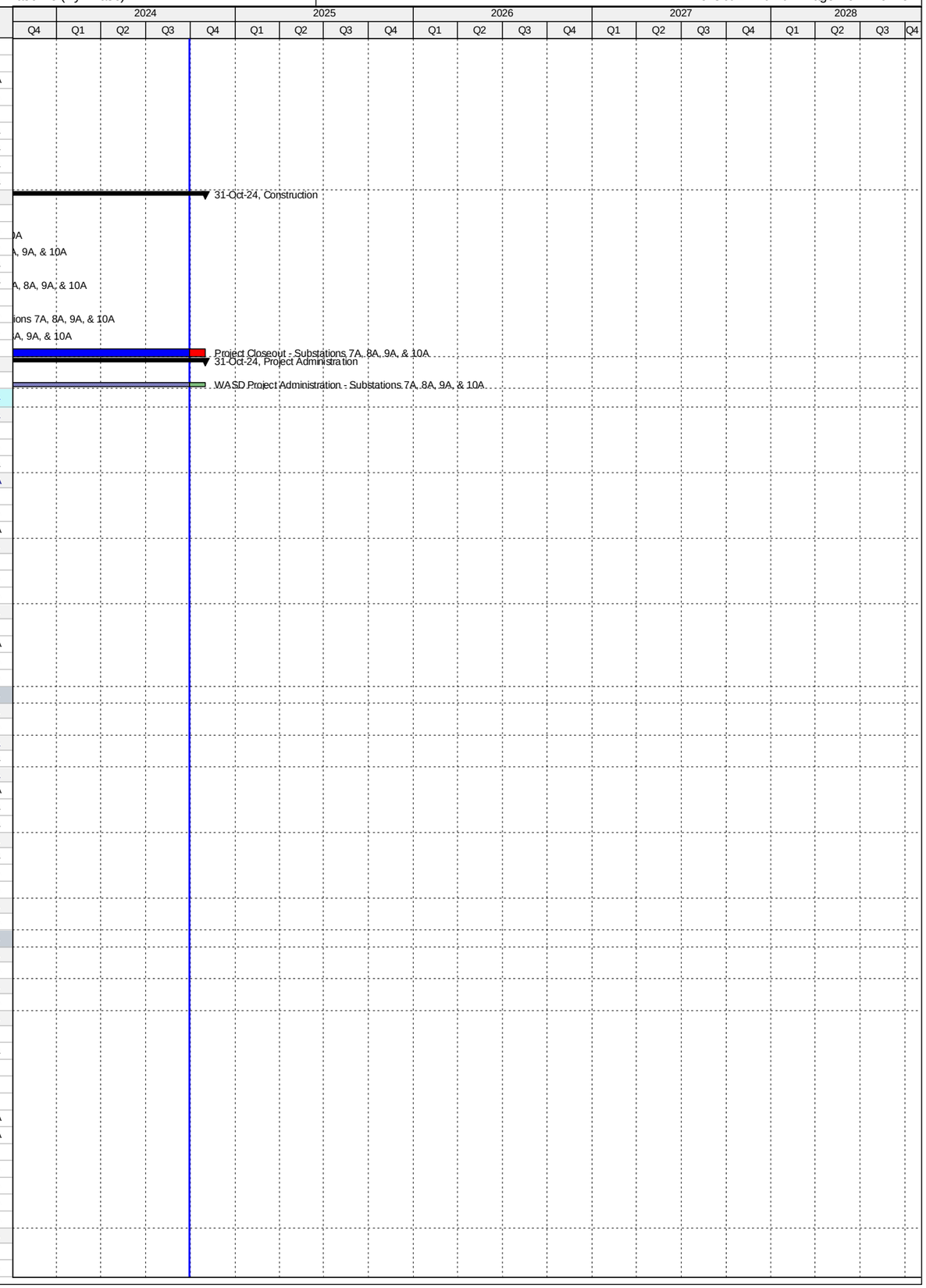
Activity ID	Activity Name	Original Duration	Start	Finish
SD43390	EPA Start Date for Construction - SD Chlorine Contact Chamber	0	09-Apr-19 A	
SD10370	Construction - SD Chlorine Contact Chamber Struct. Rehab	1686	05-Jan-16 A	05-Apr-21 A
SD10530	Substantial Completion (CD Compliance Date 6/18/21) - SD Chlorine Contact Chamber	0		05-Apr-21 A
SD42410	EPA Compliance Date for Construction - SD Chlorine Contact Chamber	0		18-Jun-21 A
Project Administration		1872	01-Oct-15 A	01-Dec-21 A
SD35130	WASD Project Administration - SD Chlorine Contact Chamber	1872	01-Oct-15 A	01-Dec-21 A
1.12 (1) Chlorine Contact Chamber Actuator Replacement		1162	24-Aug-15 A	01-Jul-18 A
Engineering Design		29	01-Oct-15 A	30-Oct-15 A
SD41900	Engineering Design - Actuators Technical Data	30	01-Oct-15 A	30-Oct-15 A
Permitting		29	01-Oct-15 A	30-Oct-15 A
SD43410	Permitting - Actuators	30	01-Oct-15 A	30-Oct-15 A
Procurement		133	24-Aug-15 A	04-Jan-16 A
SD41600	Procurement - Actuators	134	24-Aug-15 A	04-Jan-16 A
Construction		243	05-Jan-16 A	01-Jul-18 A
SD41630	Construction - Actuators (inc. Electrical)	32	05-Jan-16 A	05-Jun-18 A
SD44540	Substantial Completion - Actuators (inc. Electrical)	0		05-Jun-18 A
SD44550	Project Closeout - Actuators (inc. Electrical)	90	06-Jun-18 A	01-Jul-18 A
Project Administration		792	01-Oct-15 A	01-Jun-18 A
SD44190	WASD Project Administration - Actuators (inc. Electrical)	792	01-Oct-15 A	01-Jun-18 A
1.12 (2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement		1856	05-Jul-16 A	01-Dec-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42720	Pre-Design - Structural Rehab	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		144	24-Feb-17 A	18-Jul-17 A
SD43750	Engineering Design Contact Chambers #1-4 - Structural Rehab	145	24-Feb-17 A	18-Jul-17 A
Procurement		1206	28-Jul-17 A	29-Nov-20 A
SD44060	Requisition Sent to Procurement - Sluice Gates	0	28-Jul-17 A	
SD44130	Request to Advertise - Sluice Gates	11	28-Jul-17 A	07-Aug-17 A
SD44070	Advertise - Sluice Gates	0	08-Aug-17 A	
SD44080	Bid Solicitation Period - Sluice Gates	17	08-Aug-17 A	24-Aug-17 A
SD44090	Bids Due - Sluice Gates	0	25-Aug-17 A	
SD44100	Bid Review Period - Sluice Gates	12	25-Aug-17 A	05-Sep-17 A
SD44110	Award Recommendation - Sluice Gates	0		05-Sep-17 A
SD43830	Procurement - Sluice Gates (Summary)	60	28-Jul-17 A	25-Sep-17 A
SD44120	Final Approval - Sluice Gates	27	06-Sep-17 A	02-Oct-17 A
SD42810	Procurement Contact Chamber #1 - Structural Rehab	35	20-Oct-17 A	12-Dec-17 A
SD41620	Procurement Contact Chamber #4 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD42790	Procurement Contact Chamber #3 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD41610	Procurement - Chlorine Contact Chamber	1111	28-Jul-17 A	29-Nov-20 A
SD42800	Procurement Contact Chamber #2 - Structural Rehab	185	01-Apr-20 A	29-Nov-20 A
Construction		1370	03-Oct-17 A	01-Dec-21 A
SD42840	Construction Contact Chamber #1 - Structural Rehab	105	13-Dec-17 A	05-Jun-18 A
SD43850	Construction - Sluice Gates	232	03-Oct-17 A	29-Nov-18 A
SD41650	Construction Contact Chamber #4 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD42820	Construction Contact Chamber #3 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD41640	Construction - Chlorine Contact Chamber	1018	03-Oct-17 A	05-Apr-21 A
SD42830	Construction Contact Chamber #2 - Structural Rehab	105	30-Nov-20 A	05-Apr-21 A
SD44530	Substantial Completion (CD Compliance Date 6/18/21) - Structural Rehab	0		05-Apr-21 A
SD40110	Project Closeout - Structural Rehab	90	06-Apr-21 A	01-Dec-21 A
Project Administration		1360	24-Feb-17 A	01-Dec-21 A
SD44200	WASD Project Administration - SD Chlorine Contact Chamber	1360	24-Feb-17 A	01-Dec-21 A
2. Central District WWTP		6473	01-Mar-11 A	04-Sep-28
2.01 Miscellaneous Electrical Improvements		5275	11-Jun-14 A	31-Oct-24
Engineering Design		1335	11-Jun-14 A	02-May-19 A
CD82340	EPA Start Date for Engineering Design - CD Misc. Elect. Improvements	0	01-Jan-17 A	
CD42420	EPA Compliance Date for Engineering Design - CD Misc. Elect. Improvements	0		31-Dec-17 A
CD10160	Engineering Design - CD Misc. Elect. Improvements	1335	11-Jun-14 A	02-May-19 A
Permitting		925	18-Dec-15 A	30-Nov-19 A
CD82350	EPA Start Date for Permitting - CD Misc. Elect. Improvements	0	21-Jun-17 A	
CD42430	EPA Compliance Date for Permitting - CD Misc. Elect. Improvements	0		20-Jun-18 A
CD10330	Permitting - CD Misc. Elect. Improvements	704	18-Dec-15 A	30-Nov-19 A
Procurement		1437	24-Jul-15 A	10-May-20 A
CD82360	EPA Start Date for Procurement - CD Misc. Elect. Improvements	0	21-Jun-18 A	
CD42440	EPA Compliance Date for Procurement - CD Misc. Elect. Improvements	0		20-Jun-19 A
CD10560	Procurement - CD Misc. Elect. Improvements	1197	24-Jul-15 A	10-May-20 A
Construction		2801	29-Jan-16 A	17-Nov-21 A
CD82370	EPA Start Date for Construction - CD Misc. Elect. Improvements	0	21-Jun-19 A	
CD42450	EPA Compliance Date for Construction - CD Misc. Elect. Improvements	0		14-Jun-21 A
CD10810	Construction - CD Misc. Elect. Improvements	1261	29-Jan-16 A	17-Nov-21 A
CD10960	Substantial Completion (CD Compliance Date 6/14/21) - CD Misc. Elect. Improvements	0		17-Nov-21 A
Project Administration		1618	01-Oct-15 A	24-Feb-23 A
CD33930	WASD Project Administration - CD Misc. Elect. Improvements	1618	01-Oct-15 A	24-Feb-23 A
2.01 (1) Substations 1 & 2		286	24-Jul-15 A	05-May-16 A
Engineering Design		121	01-Oct-15 A	30-Jan-16 A
CD40820	Engineering Design Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	122	01-Oct-15 A	30-Jan-16 A
Permitting		70	18-Dec-15 A	26-Feb-16 A



Activity ID	Activity Name	Original Duration	Start	Finish
CD40900	Permitting Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	71	18-Dec-15 A	26-Feb-16 A
Procurement		66	24-Jul-15 A	28-Sep-15 A
CD40980	Procurement Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	67	24-Jul-15 A	28-Sep-15 A
Construction		97	29-Jan-16 A	05-May-16 A
CD40280	Construction - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	98	29-Jan-16 A	05-May-16 A
Project Administration		286	24-Jul-15 A	05-May-16 A
CD85030	WASD Project Administration - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	287	24-Jul-15 A	05-May-16 A
2.01 (2) Substations 3, 4A, 4B, 5 & 6 (Project 2.27(2))		1631	13-Apr-15 A	23-Sep-19 A
Engineering Design		733	13-Apr-15 A	14-Apr-17 A
CD70450	Engineering Design Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	733	13-Apr-15 A	14-Apr-17 A
Procurement		314	05-Jun-17 A	18-Dec-18 A
CD70470	Procurement Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	314	05-Jun-17 A	18-Dec-18 A
Construction		0	23-Sep-19 A	23-Sep-19 A
CD70480	Child Project Deleted (Scope considered under CD 2.27 (2))	0		23-Sep-19 A
Project Administration		1552	13-Apr-15 A	23-Sep-19 A
CD85040	WASD Project Administration - 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	1552	13-Apr-15 A	23-Sep-19 A
2.01 (3) Substations 9 & 10 (Project 2.10(1))		1595	11-Mar-16 A	15-Mar-23 A
Engineering Design		327	11-Mar-16 A	01-Feb-17 A
CD40850	Engineering Design Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	328	11-Mar-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD40930	Permitting Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	476	18-Jul-16 A	22-May-18 A
Procurement		270	27-Nov-17 A	29-Nov-18 A
CD41010	Procurement Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	270	27-Nov-17 A	29-Nov-18 A
Construction		570	06-Dec-18 A	30-Oct-20 A
CD40760	Construction Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	570	06-Dec-18 A	30-Oct-20 A
Project Administration		1226	11-Mar-16 A	15-Mar-23 A
CD85050	WASD Project Administration - 9 & 10 (2.10) - CD Misc. Elect.Improvements	1226	11-Mar-16 A	15-Mar-23 A
2.01 (4) Substations 11 & 12 (Project 2.11)		1547	24-Aug-16 A	01-Jul-21 A
Engineering Design		296	24-Aug-16 A	16-Jun-17 A
CD40860	Engineering Design Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	297	24-Aug-16 A	16-Jun-17 A
Permitting		152	22-Jun-17 A	27-Feb-18 A
CD40940	Permitting Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	152	22-Jun-17 A	27-Feb-18 A
Procurement		236	07-Mar-18 A	04-Aug-19 A
CD41020	Procurement Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	236	07-Mar-18 A	04-Aug-19 A
Construction		440	05-Aug-19 A	01-Jul-21 A
CD40740	Construction Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	440	05-Aug-19 A	01-Jul-21 A
Project Administration		1051	24-Aug-16 A	01-Jul-21 A
CD85060	WASD Project Administration - 11 & 12 (2.11) - CD Misc. Elect.Improvements	1051	24-Aug-16 A	01-Jul-21 A
2.01 (5) Substations 15 & 16 (Project 2.15(1))		1413	11-Jun-14 A	23-Sep-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD40880	Engineering Design Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD40960	Permitting Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD41040	Procurement Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Sep-21 A
CD40750	Construction - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	540	31-Oct-16 A	23-Sep-21 A
Project Administration		1413	11-Jun-14 A	23-Sep-21 A
CD85070	WASD Project Administration - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	1413	11-Jun-14 A	23-Sep-21 A
2.01 (6) Substations 17 & 18 (Project 2.19(2)a)		1437	04-Jun-15 A	04-Oct-19 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD40890	Engineering Design Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	457	04-Jun-15 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD40970	Permitting Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	409	10-May-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD41050	Procurement Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	294	16-Sep-16 A	06-Jul-17 A
Construction		660	20-Jul-17 A	04-Oct-19 A
CD40770	Construction Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	660	20-Jul-17 A	04-Oct-19 A
Project Administration		1437	04-Jun-15 A	04-Oct-19 A
CD85080	WASD Project Administration - 17 & 18 (2.19) - CD Misc. Elect.Improvements	1437	04-Jun-15 A	04-Oct-19 A
2.01 (7) Substations 7A, 8A, 9A, & 10A		4120	17-Oct-16 A	31-Oct-24
Pre-Design		229	17-Oct-16 A	17-Sep-18 A
CD85410	Pre-Design (TM) - Substations 7A, 8A, 9A, & 10A	97	17-Oct-16 A	09-Aug-17 A
CD85420	Pre-Design (Remaining Scope of Work) - Substations 7A, 8A, 9A, & 10A	150	23-Dec-17 A	17-Sep-18 A
Engineering Design		632	09-Aug-17 A	02-May-19 A
CD85430	Draft Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	97	09-Aug-17 A	27-Nov-17 A
CD85440	Final Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	30	28-Nov-17 A	22-Dec-17 A
CD85830	Basis of Design Report (BODR) - Substations 7A, 8A, 9A, & 10A	45	19-Sep-18 A	19-Nov-18 A
CD85840	Review/Revise BODR - Substations 7A, 8A, 9A, & 10A	18	20-Nov-18 A	07-Dec-18 A
CD85450	60% Design Submittal - Substations 7A, 8A, 9A, & 10A	52	08-Dec-18 A	28-Jan-19 A
CD85460	60% Design Review - Substations 7A, 8A, 9A, & 10A	15	29-Jan-19 A	22-Feb-19 A
CD85470	100% Design Submittal - Substations 7A, 8A, 9A, & 10A	33	25-Feb-19 A	12-Mar-19 A
CD40840	Engineering Design - Substations 7A, 8A, 9A, & 10A	180	09-Aug-17 A	02-May-19 A
CD85480	100% Design Review/Permit Ready Submittal - Substations 7A, 8A, 9A, & 10A	21	13-Mar-19 A	02-May-19 A
Permitting		180	18-Apr-19 A	30-Nov-19 A
CD40920	Permitting - Substations 7A, 8A, 9A, & 10A	180	18-Apr-19 A	30-Nov-19 A
Procurement		239	23-Aug-19 A	10-May-20 A

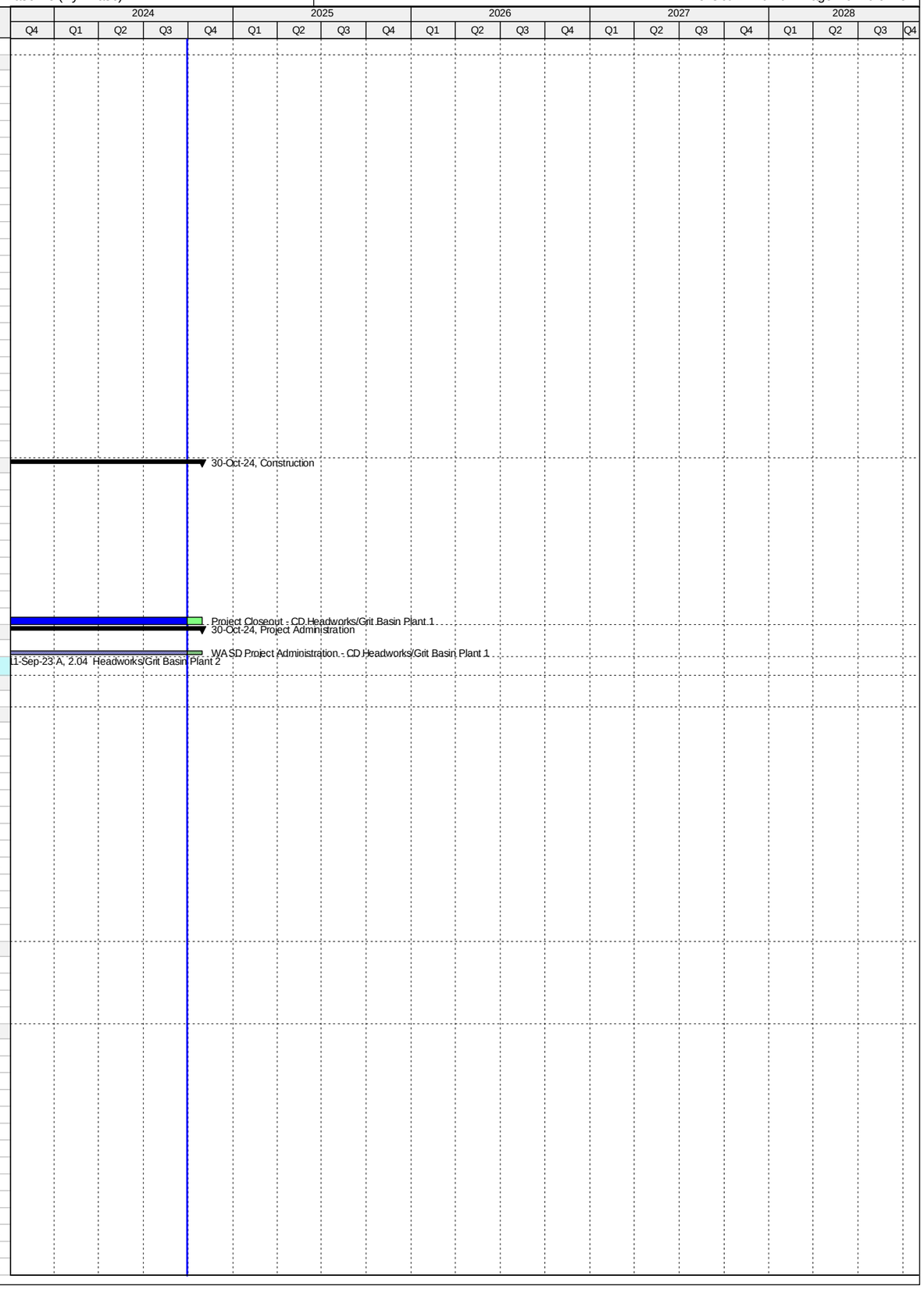


Activity ID	Activity Name	Original Duration	Start	Finish
CD85590	Design Documents to Procurement - Substations 7A, 8A, 9A, & 10A	0	23-Aug-19 A	
CD85610	Advertise Bid Package - Substations 7A, 8A, 9A, & 10A	0	13-Sep-19 A	
CD85600	Submit/Approve SBD Goals and Request to Advertise - Substations 7A, 8A, 9A, & 10A	34	23-Aug-19 A	17-Sep-19 A
CD85620	Bid Solicitation Period - Substations 7A, 8A, 9A, & 10A	60	13-Sep-19 A	19-Nov-19 A
CD85630	Bids Due - Substations 7A, 8A, 9A, & 10A	0	20-Nov-19 A	
CD85640	Bid Review Period - Substations 7A, 8A, 9A, & 10A	26	20-Nov-19 A	24-Feb-20 A
CD85650	Award Recommendation - Substations 7A, 8A, 9A, & 10A	0		24-Feb-20 A
CD41000	Procurement - Substations 7A, 8A, 9A, & 10A	229	23-Aug-19 A	10-May-20 A
CD85660	Final Approvals (BCC, Mayor, Risk Mgmt.) - Substations 7A, 8A, 9A, & 10A	49	25-Feb-20 A	10-May-20 A
Construction		968	11-May-20 A	31-Oct-24
CD85670	Contractor Notice to Proceed (NTP) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	
CD40720	Construction Milestone #1 (Consent Decree) - Substations 7A, 8A, 9A, & 10A	395	11-May-20 A	17-Nov-21 A
CD85580	Substantial Completion (CD Compliance Date 6/14/21) - Substations 7A, 8A, 9A, & 10A	0		17-Nov-21 A
CD87900	Construction (Summary) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	17-Feb-22 A
CD87210	Construction Milestone #2 (non-Consent Decree) - Substations 7A, 8A, 9A, & 10A	85	18-Nov-21 A	17-Feb-22 A
CD87500	Stop Work Issued - Substations 7A, 8A, 9A, & 10A	0	04-Mar-22 A	
CD87520	Stop Work Rescinded and Contractor Descoped - Substations 7A, 8A, 9A, & 10A	0		19-Apr-22 A
CD86200	Commissioning - Substations 7A, 8A, 9A, & 10A	30	18-Feb-22 A	11-Nov-22 A
CD40000	Project Closeout - Substations 7A, 8A, 9A, & 10A	54	12-Nov-22 A	31-Oct-24*
Project Administration		850	09-Aug-17 A	31-Oct-24
CD85090	WASD Project Administration - Substations 7A, 8A, 9A, & 10A	850	09-Aug-17 A	31-Oct-24
2.02 Building Improvements		2208	26-Mar-14 A	14-Feb-22 A
Engineering Design		771	26-Mar-14 A	05-May-16 A
CD82380	EPA Start Date for Engineering Design - CD Repairs to Various Buildings**	0	01-May-14 A	
CD42460	EPA Compliance Date for Engineering Design - CD Repairs to Various Buildings**	0		18-Oct-14 A
CD10130	Engineering Design - CD Repairs to Various Buildings	772	26-Mar-14 A	05-May-16 A
Permitting		684	13-Oct-14 A	27-Aug-16 A
CD82390	EPA Start Date for Permitting - CD Repairs to Various Buildings	0	19-Oct-14 A	
CD10290	Permitting - CD Repairs to Various Buildings	620	13-Oct-14 A	23-Jun-16 A
CD80310	EPA Compliance Date for Permitting - CD Repairs to Various Buildings	0		27-Aug-16 A
Procurement		973	03-Jun-14 A	31-Jan-17 A
CD82400	EPA Start Date for Procurement - CD Repairs to Various Buildings	0	19-Oct-15 A	
CD10530	Procurement - CD Repairs to Various Buildings	933	03-Jun-14 A	05-Jan-17 A
CD80320	EPA Compliance Date for Procurement - CD Repairs to Various Buildings	0		31-Jan-17 A
Construction		1933	16-Oct-14 A	17-Jan-20 A
CD82410	EPA Start Date for Construction - CD Repairs to Various Buildings	0	18-Oct-16 A	
CD80330	EPA Compliance Date for Construction - CD Repairs to Various Buildings	0		26-Sep-19 A
CD10740	Construction - CD Repairs to Various Buildings	1162	16-Oct-14 A	17-Jan-20 A
CD10910	Substantial Completion (CD Compliance Date 9/26/19) - CD Repairs to Various Buildings	0		17-Jan-20 A
2.02 (1)a CD Building Improvements - Admin Asbestos Abatement		432	26-Mar-14 A	01-Jun-15 A
Engineering Design		198	26-Mar-14 A	10-Oct-14 A
CD11002	Engineering Design - CD Admin Asbestos Abatement	199	26-Mar-14 A	10-Oct-14 A
Permitting		79	13-Oct-14 A	31-Dec-14 A
CD11012	Permitting - CD Admin Asbestos Abatement	80	13-Oct-14 A	31-Dec-14 A
Procurement		256	03-Jun-14 A	14-Feb-15 A
CD21720	Bid & Award Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	64	03-Jun-14 A	05-Aug-14 A
CD84270	Procurement - CD Admin Asbestos Abatement	257	03-Jun-14 A	14-Feb-15 A
CD30000	Bid & Award Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	62	15-Dec-14 A	14-Feb-15 A
Construction		228	16-Oct-14 A	01-Jun-15 A
CD21170	Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	60	16-Oct-14 A	14-Dec-14 A
CD84280	Construction - CD Admin Asbestos Abatement	229	16-Oct-14 A	01-Jun-15 A
CD30010	Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	39	24-Apr-15 A	01-Jun-15 A
Project Administration		432	26-Mar-14 A	01-Jun-15 A
CD85100	WASD Project Administration - CD Admin Asbestos Abatement	433	26-Mar-14 A	01-Jun-15 A
2.02 (1)b CD Administration Building Interior Improvements		1453	26-Mar-14 A	15-Nov-18 A
Engineering Design		66	26-Jan-15 A	02-Apr-15 A
CD11004	Engineering Design (Remodel) - CD Administration Interior Improvements	67	26-Jan-15 A	02-Apr-15 A
Permitting		195	02-Apr-15 A	14-Oct-15 A
CD11014	Permitting (Remodel) - CD Administration Building Interior Improvements	196	02-Apr-15 A	14-Oct-15 A
Procurement		387	02-Nov-15 A	23-Nov-16 A
CD30860	Design Documents Sent to Procurement - CD Administration Building Interior Improvements	0	02-Nov-15 A	
CD30870	Submit/Approve SBD Goals and Request to Advertise - CD Administration Building Interior Improvements	95	02-Nov-15 A	04-Feb-16 A
CD30880	Advertise Bid Package - CD Administration Building Interior Improvements	0	04-Mar-16 A	
CD30890	Bid Solicitation Period - CD Administration Building Interior Improvements	120	05-Mar-16 A	02-Jul-16 A
CD30900	Bids Due - CD Administration Building Interior Improvements	0	03-Jul-16 A	
CD30910	Bid Review Period - CD Administration Building Interior Improvements	47	03-Jul-16 A	18-Aug-16 A
CD80340	Rebid Solicitation Period - CD Administration Building Interior Improvements	34	19-Aug-16 A	21-Sep-16 A
CD80350	Rebids Due - CD Administration Building Interior Improvements	0	22-Sep-16 A	
CD80360	Rebid Review Period - CD Administration Building Interior Improvements	27	22-Sep-16 A	18-Oct-16 A
CD30920	Award Recommendation - CD Administration Building Interior Improvements	0		18-Oct-16 A
CD11022	Procurement - CD Administration Building Interior Improvements	388	02-Nov-15 A	23-Nov-16 A
CD30930	Final Approvals - CD Administration Building Interior Improvements	36	19-Oct-16 A	23-Nov-16 A
Construction		451	22-Dec-16 A	15-Nov-18 A
CD11031	Contractor Notice to Proceed (NTP) - CD Administration Building Interior Improvements	0	22-Dec-16 A	
CD11032	Construction (Remodel) - CD Administration Building Interior Improvements	331	22-Dec-16 A	17-Jan-18 A

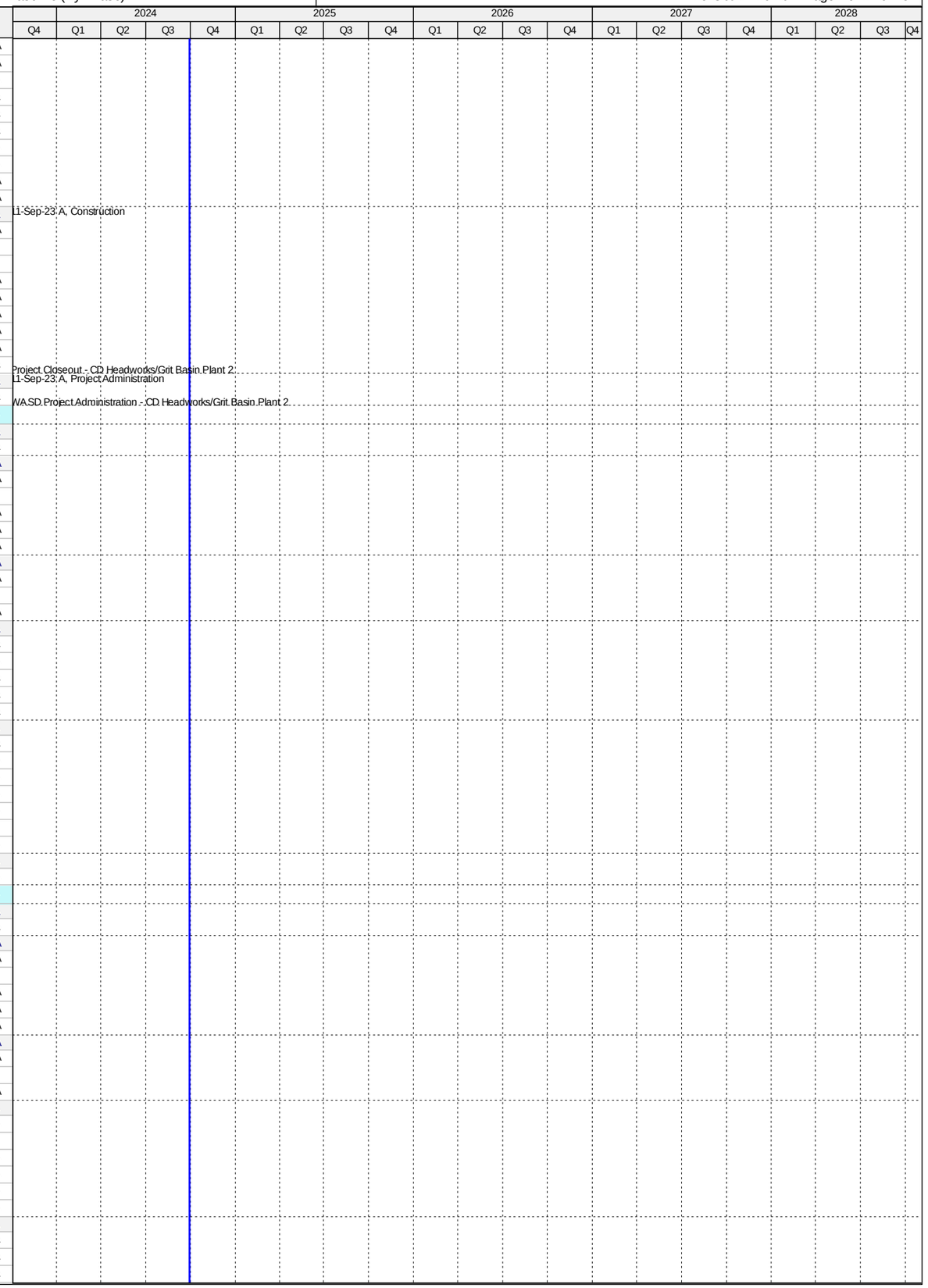


Activity ID	Activity Name	Original Duration	Start	Finish
CD11042	Substantial Completion (CD Compliance Date 9/26/19) - CD Administration Building Interior Improvements	0		17-Jan-18 A
CD40010	Project Closeout - CD Administration Building	30	18-Jan-18 A	15-Nov-18 A
Project Administration		1363	26-Mar-14 A	15-Nov-18 A
CD33940	WASD Project Administration - CD Administration Building	1363	26-Mar-14 A	15-Nov-18 A
2.02 (1)c CD Misc. Roof Improvements		627	31-Jan-15 A	19-Oct-16 A
Procurement		478	31-Jan-15 A	23-May-16 A
CD30070	Procurement - CD Misc. Roof Repairs	479	31-Jan-15 A	23-May-16 A
Construction		557	11-Apr-15 A	19-Oct-16 A
CD30020	Switchgear Building Roof Repairs - CD Misc. Roof Repairs	47	11-Apr-15 A	27-May-15 A
CD33670	Construction - CD Misc. Roof Repairs	558	11-Apr-15 A	19-Oct-16 A
CD30030	Maintenance Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
CD30040	Operation & Control Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
Project Administration		627	31-Jan-15 A	19-Oct-16 A
CD85110	WASD Project Administration - CD Misc. Roof Repairs	628	31-Jan-15 A	19-Oct-16 A
2.02 (2) Remodel Bathrooms, Locker Rooms & Showers		1940	19-Dec-14 A	14-Feb-22 A
Pre-Design		176	19-Dec-14 A	13-Jun-15 A
CD11242	Pre-Design - CD Misc. Building Improvements	177	19-Dec-14 A	13-Jun-15 A
Engineering Design		1133	14-Jun-15 A	26-Jul-18 A
CD32480	Engineering Design Phase I - CD Misc. Building Improvements	44	14-Jun-15 A	27-Jul-15 A
CD11104	Negotiate Phase II Design - CD Misc. Building Improvements	51	27-Jul-15 A	15-Sep-15 A
CD11102	Engineering Design (Summary) - CD Misc. Building Improvements	0	14-Jun-15 A	22-Dec-15 A
CD32490	Engineering Design Phase II - CD Misc. Building Improvements	98	16-Sep-15 A	22-Dec-15 A
CD85860	100% NFC Draft Submittal - CD Misc. Building Improvements	28	16-Apr-18 A	15-May-18 A
CD85880	100% NFC Review - CD Misc. Building Improvements	7	17-May-18 A	24-May-18 A
CD85890	100% Permit Ready Submittal - CD Misc. Building Improvements	21	25-May-18 A	26-Jul-18 A
Permitting		997	05-May-16 A	12-Apr-19 A
CD11112	Permitting - CD Misc. Building Improvements	50	05-May-16 A	23-Jun-16 A
CD80380	COM Permit - CD Misc. Building Improvements	49	06-May-16 A	23-Jun-16 A
CD80370	RER DERM Permit - CD Misc. Building Improvements	15	09-Jun-16 A	23-Jun-16 A
CD85910	Dry-Run Permit - CD Misc. Building Improvements	180	27-Jul-18 A	12-Apr-19 A
Procurement		1116	23-Jun-16 A	14-Apr-19 A
CD30340	Design Documents Sent to Procurement - CD Misc. Building Improvements	0	22-Aug-16 A	
CD30350	Submit/Approve SBD Goals and Request to Advertise - CD Misc. Building Improvements	7	22-Aug-16 A	28-Aug-16 A
CD30360	Advertise Bid Package - CD Misc. Building Improvements	0	29-Aug-16 A	
CD30370	Bid Solicitation Period - CD Misc. Building Improvements	51	29-Aug-16 A	18-Oct-16 A
CD30380	Bids Due - CD Misc. Building Improvements	0	18-Oct-16 A	
CD30390	Bid Review Period - CD Misc. Building Improvements	9	18-Oct-16 A	26-Oct-16 A
CD30400	Award Recommendation - CD Misc. Building Improvements	0		26-Oct-16 A
CD11122	Procurement - CD Misc. Building Improvements	182	23-Jun-16 A	21-Dec-16 A
CD30410	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Misc. Building Improvements	71	27-Oct-16 A	05-Jan-17 A
CD85930	100% Bid Ready - CD Misc. Building Improvements	22	23-Oct-18 A	13-Nov-18 A
CD86420	Procurement (Re-bid) - CD Misc. Building Improvements	210	14-Nov-18 A	14-Apr-19 A
Construction		1179	18-Jan-17 A	14-Feb-22 A
CD30420	Contractor Notice to Proceed (NTP) - CD Misc. Building Improvements	0	18-Jan-17 A	
CD11132	Construction - CD Misc. Building Improvements	337	18-Jan-17 A	31-Oct-17 A
CD85940	Construction Activities Stopped - CD Misc. Building Improvements	0		31-Oct-17 A
CD87190	Milestone #1 Substantial Completion Bldg #2- CD Misc. Building Improvements	0		10-Jan-20 A
CD85920	Construction (resumed) - CD Misc. Building Improvements	180	15-Apr-19 A	17-Jan-20 A
CD11142	Substantial Completion (CD Compliance Date 9/26/19) - CD Misc. Building Improvements	0		17-Jan-20 A
CD40020	Project Closeout - CD Misc. Building Improvements	60	18-Jan-20 A	14-Feb-22 A
Project Administration		981	14-Jun-15 A	14-Feb-22 A
CD33950	WASD Project Administration - CD Misc. Building Improvements	981	14-Jun-15 A	14-Feb-22 A
2.03 Headworks/Grit Basin Plant 1		1918	05-Jun-14 A	30-Oct-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20000	Pre-Design - CD Headworks/Grit Basin Plant 1	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		514	01-Sep-14 A	28-Jan-16 A
CD82420	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0	01-Sep-14 A	
CD20040	Technical Memo #1 - CD Headworks/Grit Basin Plant 1	0	27-Oct-14 A	
CD20050	Technical Memo #2 - CD Headworks/Grit Basin Plant 1	0	08-Dec-14 A	
CD30090	Draft BODR Issued - CD Headworks/Grit Basin Plant 1	0	31-Mar-15 A	
CD20020	Basis of Design Report - CD Headworks/Grit Basin Plant 1	136	24-Nov-14 A	08-Apr-15 A
CD20060	Negotiate Final Design - CD Headworks/Grit Basin Plant 1	108	09-Feb-15 A	27-May-15 A
CD30270	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 1	0	27-May-15 A	
CD30280	Procurement Contract Modification - CD Headworks/Grit Basin Plant 1	1	17-Jun-15 A	17-Jun-15 A
CD32520	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 1	31	17-Jun-15 A	17-Jul-15 A
CD21110	60% Design Submittal - CD Headworks/Grit Basin Plant 1	52	17-Jun-15 A	07-Aug-15 A
CD21120	60% Design Review - CD Headworks/Grit Basin Plant 1	12	10-Aug-15 A	21-Aug-15 A
CD20030	100% Design Submittal - CD Headworks/Grit Basin Plant 1	120	21-Aug-15 A	18-Dec-15 A
CD80390	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0		05-Jan-16 A
CD10050	Engineering Design - CD Headworks/Grit Basin Plant 1	431	24-Nov-14 A	28-Jan-16 A
CD40320	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 1	41	19-Dec-15 A	28-Jan-16 A
Permitting		732	04-Aug-14 A	05-Aug-16 A
CD80400	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 1**	0	04-Aug-14 A	
CD82430	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 1**	0		01-Jun-16 A
CD10220	Permitting - CD Headworks/Grit Basin Plant 1	191	28-Jan-16 A	05-Aug-16 A

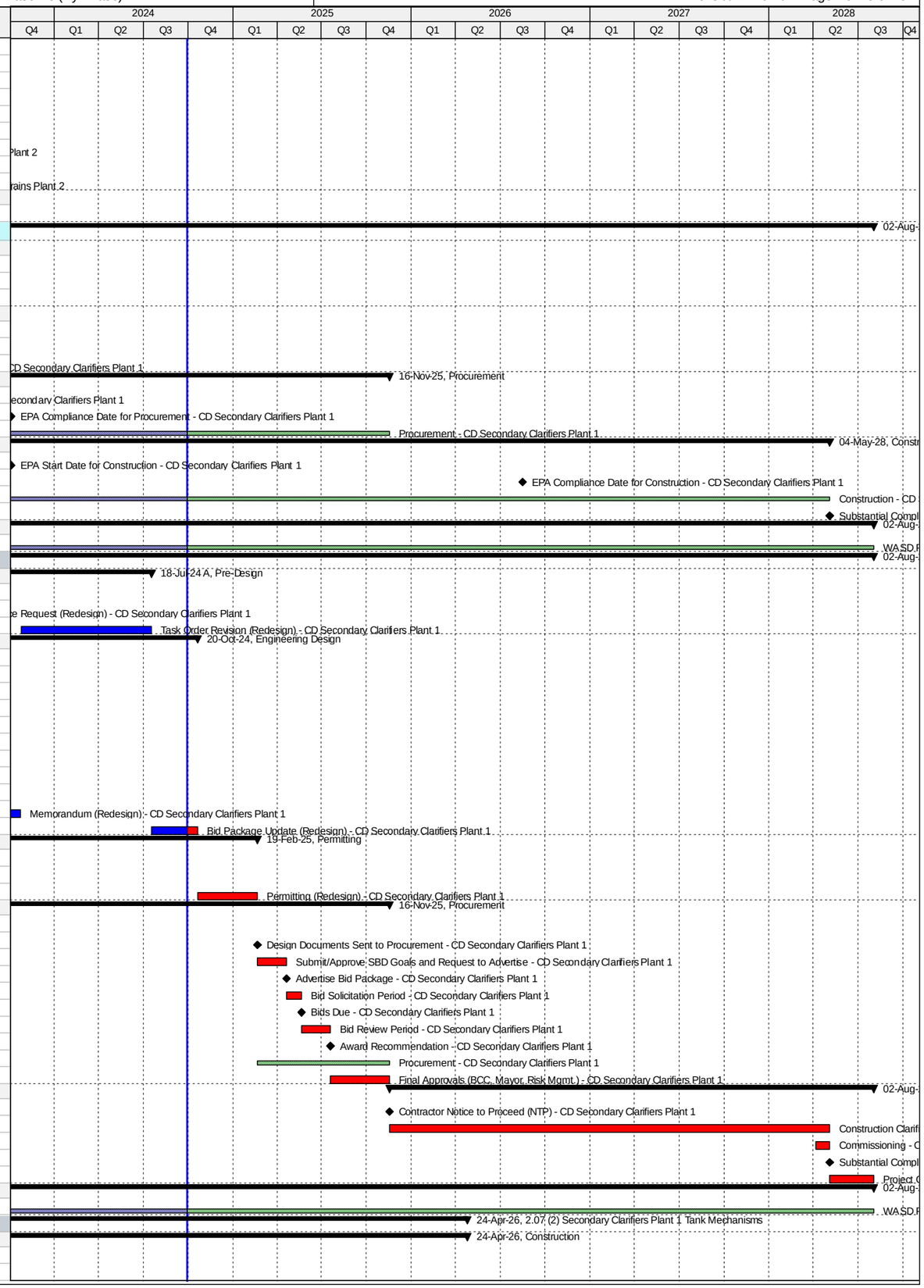
Activity ID	Activity Name	Original Duration	Start	Finish
CD80030	City of Miami Building Permit - CD Headworks/Grit Basin Plant 1	190	29-Jan-16 A	05-Aug-16 A
Procurement		659	21-Aug-15 A	09-Jun-17 A
CD32870	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	70	21-Aug-15 A	29-Oct-15 A
CD32880	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0	30-Oct-15 A	
CD82440	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 1	0	06-Jan-16 A	
CD32890	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 1	98	30-Oct-15 A	04-Feb-16 A
CD32900	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0		04-Feb-16 A
CD30430	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 1	0	07-Mar-16 A	
CD30440	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 1	67	28-Mar-16 A	02-Jun-16 A
CD30450	Advertise Bid Package - CD Headworks/Grit Basin Plant 1	0	03-Jun-16 A	
CD30460	Bid Solicitation Period - CD Headworks/Grit Basin Plant 1	46	03-Jun-16 A	18-Jul-16 A
CD30470	Bids Due - CD Headworks/Grit Basin Plant 1	0	19-Jul-16 A	
CD30480	Bid Review Period - CD Headworks/Grit Basin Plant 1	14	19-Jul-16 A	01-Aug-16 A
CD30490	Award Recommendation - CD Headworks/Grit Basin Plant 1	0		01-Aug-16 A
CD30500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 1	7	02-Aug-16 A	08-Aug-16 A
CD10230	Procurement - CD Headworks/Grit Basin Plant 1	176	07-Mar-16 A	29-Aug-16 A
CD82220	P.O. Issued - CD Headworks/Grit Basin Plant 1	0		29-Aug-16 A
CD81830	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 1	0		16-Oct-16 A
CD30080	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 1	455	21-Aug-15 A	17-Nov-16 A
CD32910	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 1	288	04-Feb-16 A	17-Nov-16 A
CD32820	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 1	28	21-Oct-16 A	17-Nov-16 A
CD32840	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 1	88	18-Nov-16 A	13-Feb-17 A
CD32850	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 1	0		13-Feb-17 A
CD32510	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 1	232	21-Oct-16 A	09-Jun-17 A
CD32860	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 1	116	14-Feb-17 A	09-Jun-17 A
Construction		1357	18-Dec-15 A	30-Oct-24
CD40300	Install Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 1	147	18-Dec-15 A	12-May-16 A
CD10458	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 1	0	30-Aug-16 A	
CD82450	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 1	0	17-Oct-16 A	
CD10460	Construction - CD Headworks/Grit Basin Plant 1	0	18-Dec-15 A	07-Mar-19 A
CD40790	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 1	410	30-Aug-16 A	07-Mar-19 A
CD86220	Commissioning - CD Headworks/Grit Basin Plant 1	45	12-Dec-18 A	07-Mar-19 A
CD10920	Substantial Completion (CD Compliance Date 3/16/19) - CD Headworks/Grit Basin Plant 1	0		07-Mar-19 A
CD81840	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 1	0		16-Mar-19 A
CD40030	Project Closeout - CD Headworks/Grit Basin Plant 1	150	08-Mar-19 A	30-Oct-24
Project Administration		1145	24-Nov-14 A	30-Oct-24
CD33960	WASD Project Administration - CD Headworks/Grit Basin Plant 1	1145	24-Nov-14 A	30-Oct-24
2.04 Headworks/Grit Basin Plant 2		2078	05-Jun-14 A	11-Sep-23 A
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20010	Pre-Design - CD Headworks/Grit Basin Plant 2	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		536	01-Sep-14 A	19-Feb-16 A
CD82460	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0	01-Sep-14 A	
CD20080	Technical Memo #1 - CD Headworks/Grit Basin Plant 2	0	27-Oct-14 A	
CD20090	Technical Memo #2 - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD30290	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD20070	Basis of Design Report - CD Headworks/Grit Basin Plant 2	136	24-Nov-14 A	08-Apr-15 A
CD20100	Negotiate Final Design - CD Headworks/Grit Basin Plant 2	108	09-Feb-15 A	27-May-15 A
CD32530	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 2	31	17-Jun-15 A	17-Jul-15 A
CD21150	60% Design Submittal - CD Headworks/Grit Basin Plant 2	52	17-Jun-15 A	07-Aug-15 A
CD21160	60% Design Review - CD Headworks/Grit Basin Plant 2	12	10-Aug-15 A	21-Aug-15 A
CD20110	100% Design Submittal - CD Headworks/Grit Basin Plant 2	120	21-Aug-15 A	18-Dec-15 A
CD10040	Engineering Design - CD Headworks/Grit Basin Plant 2	431	24-Nov-14 A	28-Jan-16 A
CD40330	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 2	42	18-Dec-15 A	28-Jan-16 A
CD81850	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0		19-Feb-16 A
Permitting		520	04-Mar-15 A	05-Aug-16 A
CD82470	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 2**	0	04-Mar-15 A	
CD81860	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 2**	0		18-Jun-16 A
CD10200	Permitting - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
CD80040	City of Miami Building Permit - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
Procurement		792	17-Jun-15 A	16-Aug-17 A
CD30300	Procurement Contract Modification - CD Headworks/Grit Basin Plant 2	1	17-Jun-15 A	17-Jun-15 A
CD31331	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	70	21-Aug-15 A	29-Oct-15 A
CD31371	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0	30-Oct-15 A	
CD31381	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 2	91	30-Oct-15 A	28-Jan-16 A
CD31431	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0		29-Jan-16 A
CD82480	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 2	0	03-Mar-16 A	
CD30520	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 2	0	07-Mar-16 A	
CD30530	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 2	96	28-Mar-16 A	01-Jul-16 A
CD30540	Advertise Bid Package - CD Headworks/Grit Basin Plant 2	0	02-Jul-16 A	
CD30550	Bid Solicitation Period - CD Headworks/Grit Basin Plant 2	17	02-Jul-16 A	18-Jul-16 A
CD30560	Bids Due - CD Headworks/Grit Basin Plant 2	0	19-Jul-16 A	
CD30570	Bid Review Period - CD Headworks/Grit Basin Plant 2	14	19-Jul-16 A	01-Aug-16 A
CD30580	Award Recommendation - CD Headworks/Grit Basin Plant 2	0		01-Aug-16 A
CD30590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 2	7	02-Aug-16 A	08-Aug-16 A



Activity ID	Activity Name	Original Duration	Start	Finish
CD10210	Procurement - CD Headworks/Grit Basin Plant 2	176	07-Mar-16 A	29-Aug-16 A
CD82230	P.O. Issued - CD Headworks/Grit Basin Plant 2	0		29-Aug-16 A
CD31321	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 2	28	21-Oct-16 A	17-Nov-16 A
CD31351	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 2	88	18-Nov-16 A	13-Feb-17 A
CD31391	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 2	0		13-Feb-17 A
CD81870	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 2	0		02-Mar-17 A
CD30100	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 2	658	17-Jun-15 A	04-Apr-17 A
CD31441	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 2	432	29-Jan-16 A	04-Apr-17 A
CD32550	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 2	300	21-Oct-16 A	16-Aug-17 A
CD31401	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 2	184	14-Feb-17 A	16-Aug-17 A
Construction		1527	08-Dec-15 A	11-Sep-23 A
CD40310	Installation of Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 2	156	08-Dec-15 A	11-May-16 A
CD10448	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 2	0	30-Aug-16 A	
CD82490	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 2	0	03-Mar-17 A	
CD10450	Construction - CD Headworks/Grit Basin Plant 2	560	08-Dec-15 A	13-Aug-19 A
CD40800	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 2	560	30-Aug-16 A	13-Aug-19 A
CD86230	Commissioning - CD Headworks/Grit Basin Plant 2	127	29-Apr-19 A	13-Aug-19 A
CD10750	Substantial Completion (CD Compliance Date 8/23/19) - CD Headworks/Grit Basin Plant 2	0		13-Aug-19 A
CD81880	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 2	0		23-Aug-19 A
CD40040	Project Closeout - CD Headworks/Grit Basin Plant 2	150	14-Aug-19 A	11-Sep-23 A
Project Administration		1295	24-Nov-14 A	11-Sep-23 A
CD33970	WASD Project Administration - CD Headworks/Grit Basin Plant 2	1295	24-Nov-14 A	11-Sep-23 A
2.05 Oxygenation Trains Plant 1		2982	01-Mar-11 A	12-Apr-19 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81230	Pre-Design - CD Oxygenation Trains Plant 1	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD80260	Engineering Design (Mixers) - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84540	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 1	0	01-Jun-14 A	
CD80470	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 1**	0		02-Sep-14 A
CD10150	Engineering Design - CD Oxygenation Trains Plant 1	2357	01-Mar-11 A	12-Aug-17 A
CD80280	Engineering Design (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	173	21-Feb-17 A	12-Aug-17 A
Permitting		1647	01-Mar-11 A	02-Sep-15 A
CD10240	Permitting - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84550	EPA Start Date for Permitting - CD Oxygenation Trains Plant 1	0	03-Sep-14 A	
CD80480	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 1	0		02-Sep-15 A
Procurement		2434	03-May-11 A	13-Feb-18 A
CD80270	Procurement (Mixers) - CD Oxygenation Trains Plant 1	147	03-May-11 A	26-Sep-11 A
CD81250	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 1	88	17-Jan-17 A	14-Apr-17 A
CD80490	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 1	0		14-Dec-17 A
CD10490	Procurement - CD Oxygenation Trains Plant 1	2388	03-May-11 A	13-Feb-18 A
CD80290	Procurement (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	93	14-Aug-17 A	13-Feb-18 A
Construction		1975	02-Dec-13 A	12-Apr-19 A
CD12151	Installation of Mixers Trains #2 & 3 - CD Oxygenation Trains Plant 1	81	02-Dec-13 A	20-Feb-14 A
CD10720	Structural Rehab Train #2 - CD Oxygenation Trains Plant 1	90	15-Jan-17 A	14-Apr-17 A
CD32560	Construction - CD Oxygenation Trains Plant 1	1549	02-Dec-13 A	22-Jun-18 A
CD10940	Structural Rehab Train #3 - CD Oxygenation Trains Plant 1	105	13-Feb-18 A	22-Jun-18 A
CD11050	Substantial Completion (CD Compliance Date 4/12/19) - CD Oxygenation Trains Plant 1	0		22-Jun-18 A
CD81890	Project Closeout - CD Oxygenation Trains Plant 1	90	23-Jun-18 A	27-Jul-18 A
CD80500	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 1	0		12-Apr-19 A
Project Administration		2556	01-Mar-11 A	22-Jun-18 A
CD33980	WASD Project Administration - CD Oxygenation Trains Plant 1	2556	01-Mar-11 A	22-Jun-18 A
2.06 Oxygenation Trains Plant 2		4078	01-Mar-11 A	14-Apr-22 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81270	Pre-Design - CD Oxygenation Trains Plant 2	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD10610	Engineering Design - CD Oxygenation Trains Plant 2	63	01-Mar-11 A	02-May-11 A
CD82500	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 2	0	01-Jun-16 A	
CD80510	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 2**	0		02-Sep-16 A
CD81280	Engineering Design (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
CD81290	Engineering Design (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
Permitting		2378	01-Mar-11 A	02-Sep-17 A
CD10690	Permitting - CD Oxygenation Trains Plant 2	62	01-Mar-11 A	02-May-11 A
CD82510	EPA Start Date for Permitting - CD Oxygenation Trains Plant 2	0	03-Sep-16 A	
CD80520	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 2	0		02-Sep-17 A
Procurement		3103	02-May-11 A	01-Nov-20 A
CD81310	Procurement (Mixers) - CD Oxygenation Trains Plant 2	517	02-Sep-13 A	31-Jan-15 A
CD82520	EPA Start Date for Procurement - CD Oxygenation Trains Plant 2	0	03-Sep-17 A	
CD80530	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 2	0		16-Nov-18 A
CD81300	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	90	20-Oct-17 A	06-Oct-19 A
CD10900	Procurement - CD Oxygenation Trains Plant 2	2754	02-May-11 A	01-Nov-20 A
CD81320	Procurement (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	152	10-May-19 A	01-Nov-20 A
Construction		2644	02-Feb-15 A	14-Apr-22 A
CD11091	Install Mixers Train #1 - CD Oxygenation Trains Plant 2	24	11-Jan-16 A	03-Feb-16 A
CD12161	Install Mixers Trains #2-4 - CD Oxygenation Trains Plant 2	182	01-Sep-15 A	29-Feb-16 A
CD11280	Structural Rehab Train #3 - CD Oxygenation Trains Plant 2	113	09-Nov-15 A	29-Feb-16 A

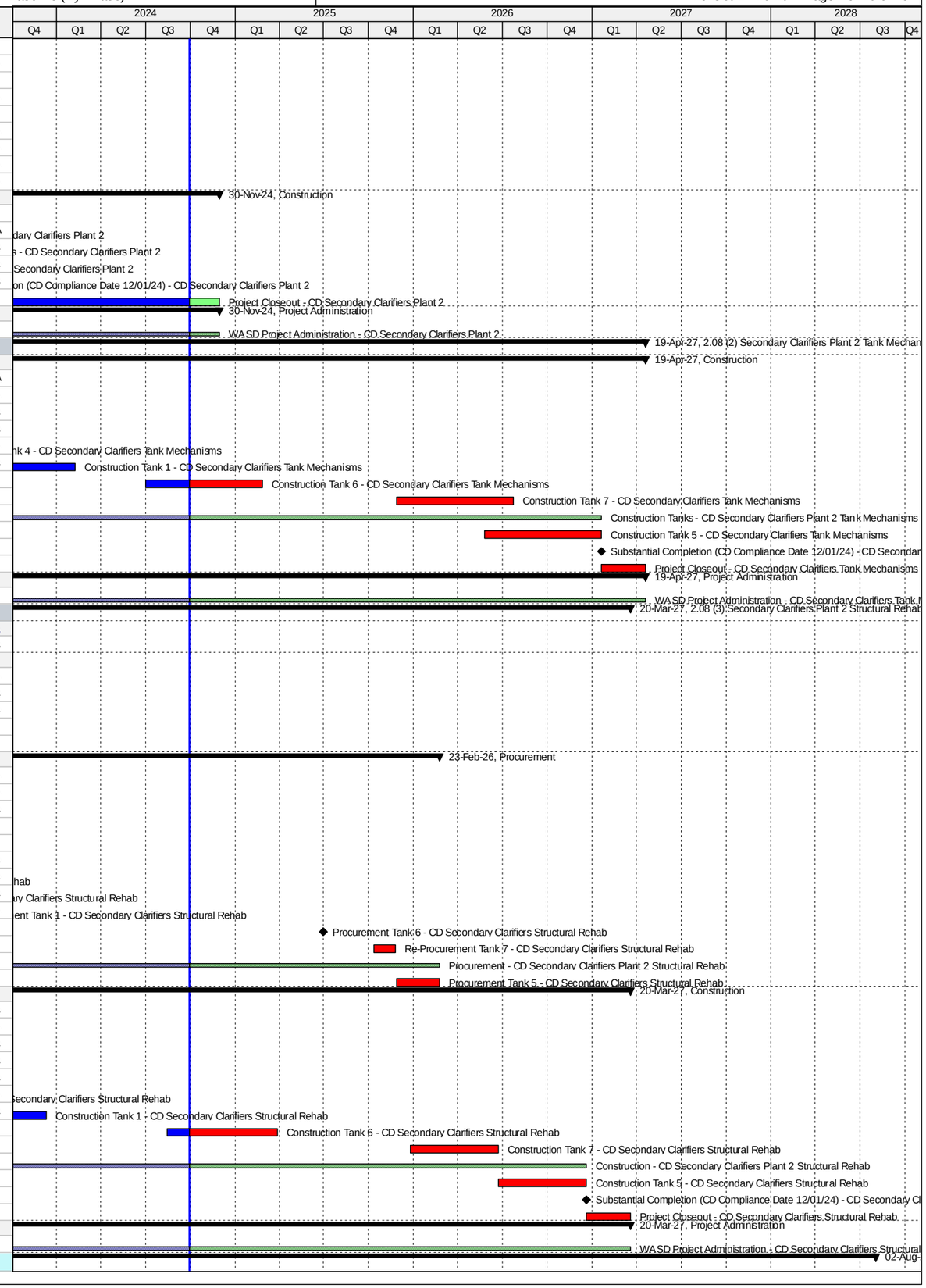


Activity ID	Activity Name	Original Duration	Start	Finish
CD11090	Structural Rehab Train #1 - CD Oxygenation Trains Plant 2	113	17-Jan-17 A	09-May-17 A
CD82530	EPA Start Date for Construction - CD Oxygenation Trains Plant 2	0	16-Dec-18 A	
CD30060	Electrical Equip. / Expand Structure - CD Oxygenation Trains Plant 2	1034	02-Feb-15 A	29-Jan-19 A
CD11190	Structural Rehab Train #2 - CD Oxygenation Trains Plant 2	155	07-Oct-19 A	20-Aug-20 A
CD32570	Construction - CD Oxygenation Trains Plant 2	1192	09-Nov-15 A	28-Sep-21 A
CD11380	Structural Rehab Train #4 - CD Oxygenation Trains Plant 2	136	02-Nov-20 A	28-Sep-21 A
CD11450	Substantial Completion (CD Compliance Date 4/14/22) - CD Oxygenation Trains Plant 2	0		28-Sep-21 A
CD81900	Project Closeout - CD Oxygenation Trains Plant 2	45	29-Sep-21 A	24-Feb-22 A
CD80580	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 2	0		14-Apr-22 A
Project Administration		2584	01-Mar-11 A	24-Feb-22 A
CD33990	WASD Project Administration - CD Oxygenation Trains Plant 2	2584	01-Mar-11 A	24-Feb-22 A
2.07 Secondary Clarifiers Plant 1		4103	05-Apr-14 A	02-Aug-28
Engineering Design		1274	12-Apr-18 A	05-Oct-21 A
CD11350	Engineering Design - CD Secondary Clarifiers Plant 1	455	12-Apr-18 A	03-Jan-20 A
CD82540	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 1	0	01-Apr-21 A	
CD80590	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 1	0		05-Oct-21 A
Permitting		1000	04-Jan-20 A	05-Oct-22 A
CD11400	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82550	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 1	0	06-Oct-21 A	
CD80600	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 1	0		05-Oct-22 A
Procurement		2032	17-Jul-15 A	16-Nov-25
CD82560	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 1	0	06-Oct-22 A	
CD80610	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 1	0		05-Oct-23 A
CD11530	Procurement - CD Secondary Clarifiers Plant 1	769	17-Jul-15 A	16-Nov-25
Construction		2911	11-Jul-15 A	04-May-28
CD82570	EPA Start Date for Construction - CD Secondary Clarifiers Plant 1	0	06-Oct-23 A	
CD80840	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 1	0		15-Aug-26*
CD11598	Construction - CD Secondary Clarifiers Plant 1	1045	11-Jul-15 A	04-May-28
CD85370	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		04-May-28*
Project Administration		1986	31-Jul-18 A	02-Aug-28
CD34000	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	02-Aug-28
2.07 (1) Secondary Clarifiers Plant 1		4103	10-May-17 A	02-Aug-28
Pre-Design		2427	10-May-17 A	18-Jul-24 A
CD11252	Pre-Design - CD Secondary Clarifiers Plant 1	181	10-May-17 A	30-Jul-18 A
CD87800	Allowance Request (Redesign) - CD Secondary Clarifiers Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87810	Task Order Revision (Redesign) - CD Secondary Clarifiers Plant 1	53	26-Oct-23 A	18-Jul-24 A
Engineering Design		2334	31-Jul-18 A	20-Oct-24
CD20700	Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 1	60	31-Jul-18 A	15-Jan-19 A
CD20710	BODR Review Period - CD Secondary Clarifiers Plant 1	16	16-Jan-19 A	08-Mar-19 A
CD20720	30% Design Submittal -CD Secondary Clarifiers Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20730	30% Design Review - CD Secondary Clarifiers Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20740	60% Design Submittal - CD Secondary Clarifiers Plant 1	55	13-Apr-19 A	30-May-19 A
CD20750	60% Design Review -CD Secondary Clarifiers Plant 1	10	31-May-19 A	23-Jun-19 A
CD20760	100% Design Submittal - CD Secondary Clarifiers Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD84310	Engineering Design - CD Secondary Clarifiers Plant 1	398	31-Jul-18 A	03-Jan-20 A
CD40340	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD87820	Memorandum (Redesign) - CD Secondary Clarifiers Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87830	Bid Package Update (Redesign) - CD Secondary Clarifiers Plant 1	153	19-Jul-24 A	20-Oct-24
Permitting		2123	18-Apr-19 A	19-Feb-25
CD87110	FDEP Permit - CD Secondary Clarifiers Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD84530	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD87840	Permitting (Redesign) - CD Secondary Clarifiers Plant 1	122	21-Oct-24	19-Feb-25
Procurement		1996	30-Apr-20 A	16-Nov-25
CD84000	Internal Bid Package Review - CD Secondary Clarifiers Plant 1	62	30-Apr-20 A	14-Aug-20 A
CD31200	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 1	0	20-Feb-25	
CD31210	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 1	60	20-Feb-25	20-Apr-25
CD31220	Advertise Bid Package - CD Secondary Clarifiers Plant 1	0	21-Apr-25	
CD31230	Bid Solicitation Period - CD Secondary Clarifiers Plant 1	30	21-Apr-25	20-May-25
CD31240	Bids Due - CD Secondary Clarifiers Plant 1	0	21-May-25	
CD31250	Bid Review Period - CD Secondary Clarifiers Plant 1	60	21-May-25	19-Jul-25
CD31260	Award Recommendation - CD Secondary Clarifiers Plant 1	0		19-Jul-25
CD84320	Procurement - CD Secondary Clarifiers Plant 1	270	20-Feb-25	16-Nov-25
CD31270	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 1	120	20-Jul-25	16-Nov-25
Construction		990	17-Nov-25	02-Aug-28
CD11528	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 1	0	17-Nov-25*	
CD84290	Construction Clarifiers - CD Secondary Clarifiers Plant 1	900	17-Nov-25	04-May-28
CD86240	Commissioning - CD Secondary Clarifiers Plant 1	30	05-Apr-28	04-May-28
CD11690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		04-May-28*
CD40050	Project Closeout - CD Secondary Clarifiers Plant 1	90	05-May-28	02-Aug-28*
Project Administration		1986	31-Jul-18 A	02-Aug-28
CD85120	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	02-Aug-28
2.07 (2) Secondary Clarifiers Plant 1 Tank Mechanisms		3235	05-Apr-14 A	24-Apr-26
Construction		2875	05-Apr-14 A	24-Apr-26
CD87340	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	0	05-Apr-14 A	09-Jun-14 A
CD85820	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	123	11-Jul-15 A	01-Sep-15 A

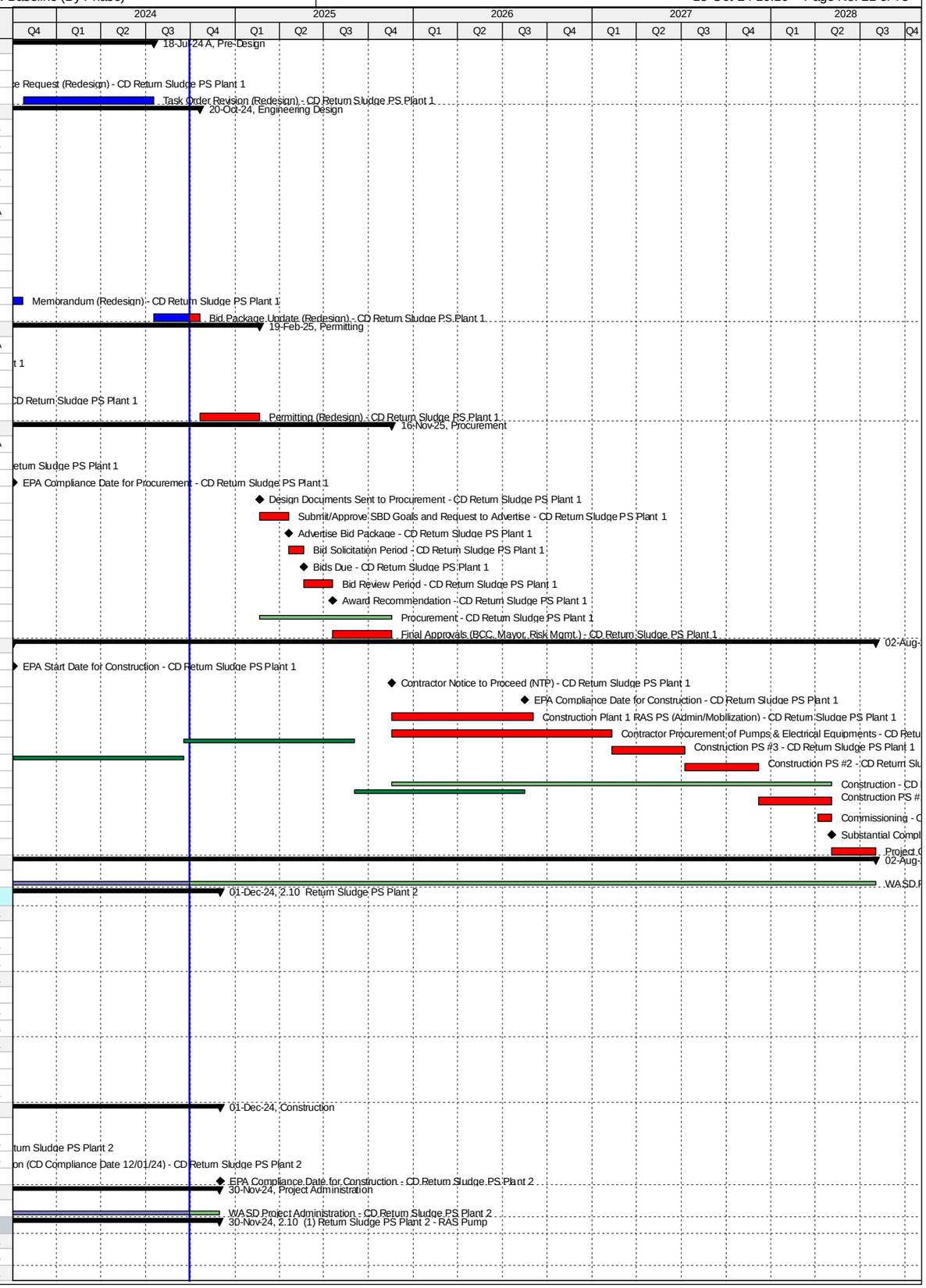


Activity ID	Activity Name	Original Duration	Start	Finish
CD83560	Construction Tank 5 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	07-Dec-17 A	15-Feb-18 A
CD85790	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	20-Feb-18 A	27-Apr-18 A
CD83540	Construction Tank 3 - CD Secondary Clarifiers Tank Mechanisms	240	11-Dec-23 A	30-Nov-24
CD83550	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	240	01-Dec-24	28-Jul-25
CD84300	Construction Tanks - CD Secondary Clarifiers Tank Mechanisms	0	11-Jul-15 A	24-Jan-26
CD87920	Construction Tank 5 (Mechanism Removal/Installation) - CD Secondary Clarifiers Tank Mechanisms	240	30-May-25	24-Jan-26
CD83690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Tank Mechanisms	0		24-Jan-26*
CD85690	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	24-Jan-26	24-Apr-26*
Project Administration		721	11-Dec-23 A	24-Apr-26
CD85130	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	721	11-Dec-23 A	24-Apr-26
2.07 (3) Secondary Clarifiers Plant 1 Structural Rehab		3117	05-Apr-14 A	24-Jan-26
Pre-Design		148	14-Jul-17 A	11-Apr-18 A
CD83570	Pre-Design Tanks 1-6 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	11-Apr-18 A
Engineering Design		120	12-Apr-18 A	28-Aug-18 A
CD84330	Engineering Design Tanks 1-6 - CD Secondary Clarifiers Plant 1 Structural Rehab	120	12-Apr-18 A	28-Aug-18 A
Procurement		2457	17-Jul-15 A	28-Dec-24
CD85350	Procurement Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	17-Jul-15 A	06-Oct-15 A
CD85770	Procurement Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	26-Feb-18 A	10-Apr-18 A
CD83630	Procurement Tank 3 - CD Secondary Clarifiers Structural Rehab	90	02-Nov-18 A	13-Oct-20 A
CD84340	Procurement - CD Secondary Clarifiers Plant 1 Structural Rehab	444	17-Jul-15 A	28-Dec-24
CD83650	Procurement Tanks 4 & 5 - CD Secondary Clarifiers Structural Rehab	90	30-Sep-24*	28-Dec-24
Construction		2759	05-Apr-14 A	24-Jan-26
CD87570	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	05-Apr-14 A	23-May-14 A
CD85360	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	15-Jul-15 A	02-Oct-15 A
CD85780	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	60	26-Feb-18 A	17-Apr-18 A
CD83660	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	180	02-Jan-24 A	26-Jul-24 A
CD86980	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	180	31-Dec-24	28-Jun-25
CD84350	Construction - CD Secondary Clarifiers Plant 1 Structural Rehab	444	15-Jul-15 A	25-Dec-25
CD83680	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	29-Jun-25	25-Dec-25
CD83980	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Structural Rehab	0		25-Dec-25*
CD85700	Project Closeout - CD Secondary Clarifiers Structural Rehab	30	26-Dec-25	24-Jan-26*
Project Administration		738	12-Apr-18 A	24-Jan-26
CD85140	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	738	12-Apr-18 A	24-Jan-26
2.08 Secondary Clarifiers Plant 2		4358	15-Jul-15 A	19-Apr-27
Engineering Design		2085	16-Mar-16 A	31-Oct-21 A
CD82580	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 2	0	01-Jun-16 A	
CD10630	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD80650	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 2	0		31-Oct-21 A
Permitting		521	28-Jul-16 A	22-May-18 A
CD82590	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 2	0	06-Dec-16 A	
CD80660	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 2	0		05-Dec-17 A
CD10790	Permitting - CD Secondary Clarifiers Plant 2	466	28-Jul-16 A	22-May-18 A
Procurement		1440	27-Nov-17 A	23-Feb-26
CD82600	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 2	0	06-Dec-17 A	
CD80670	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 2	0		05-Dec-18 A
CD11000	Procurement - CD Secondary Clarifiers Plant 2	1440	27-Nov-17 A	23-Feb-26
Construction		2942	21-Nov-18 A	19-Jan-27
CD82610	EPA Start Date for Construction - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80850	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 2	0		01-Dec-24*
CD11117	Construction - CD Secondary Clarifiers Plant 2	1740	21-Nov-18 A	19-Jan-27
CD11570	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		19-Jan-27*
Project Administration		2705	16-Mar-16 A	19-Apr-27
CD34010	WASD Project Administration - CD Secondary Clarifiers Plant 2	2705	16-Mar-16 A	19-Apr-27
2.08 (1) Secondary Clarifiers Plant 2		3005	15-Jul-15 A	30-Nov-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11262	Pre-Design -CD Secondary Clarifiers Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20830	Draft Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD20770	BODR Review Period - CD Secondary Clarifiers Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70960	Final Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20780	30% Design Submittal - CD Secondary Clarifiers Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20790	30% Design Review - CD Secondary Clarifiers Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20800	60% Design Submittal - CD Secondary Clarifiers Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20810	60% Design Review - CD Secondary Clarifiers Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20820	100% Design Submittal - CD Secondary Clarifiers Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84360	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD40350	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		466	28-Jul-16 A	22-May-18 A
CD80140	FDEP Permit- CD Secondary Clarifiers Plant 2	181	28-Jul-16 A	24-Jan-17 A
CD80150	RER Permit - CD Secondary Clarifiers Plant 2	97	03-Feb-17 A	10-May-17 A
CD84370	Permitting - CD Secondary Clarifiers Plant	466	28-Jul-16 A	22-May-18 A
CD80160	City of Miami Permit - CD Secondary Clarifiers Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84130	GMOU submittal and approval - CD Secondary Clarifiers Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84010	Internal Bid Package Review - CD Secondary Clarifiers Plant 2	3	13-Nov-17 A	26-Nov-17 A

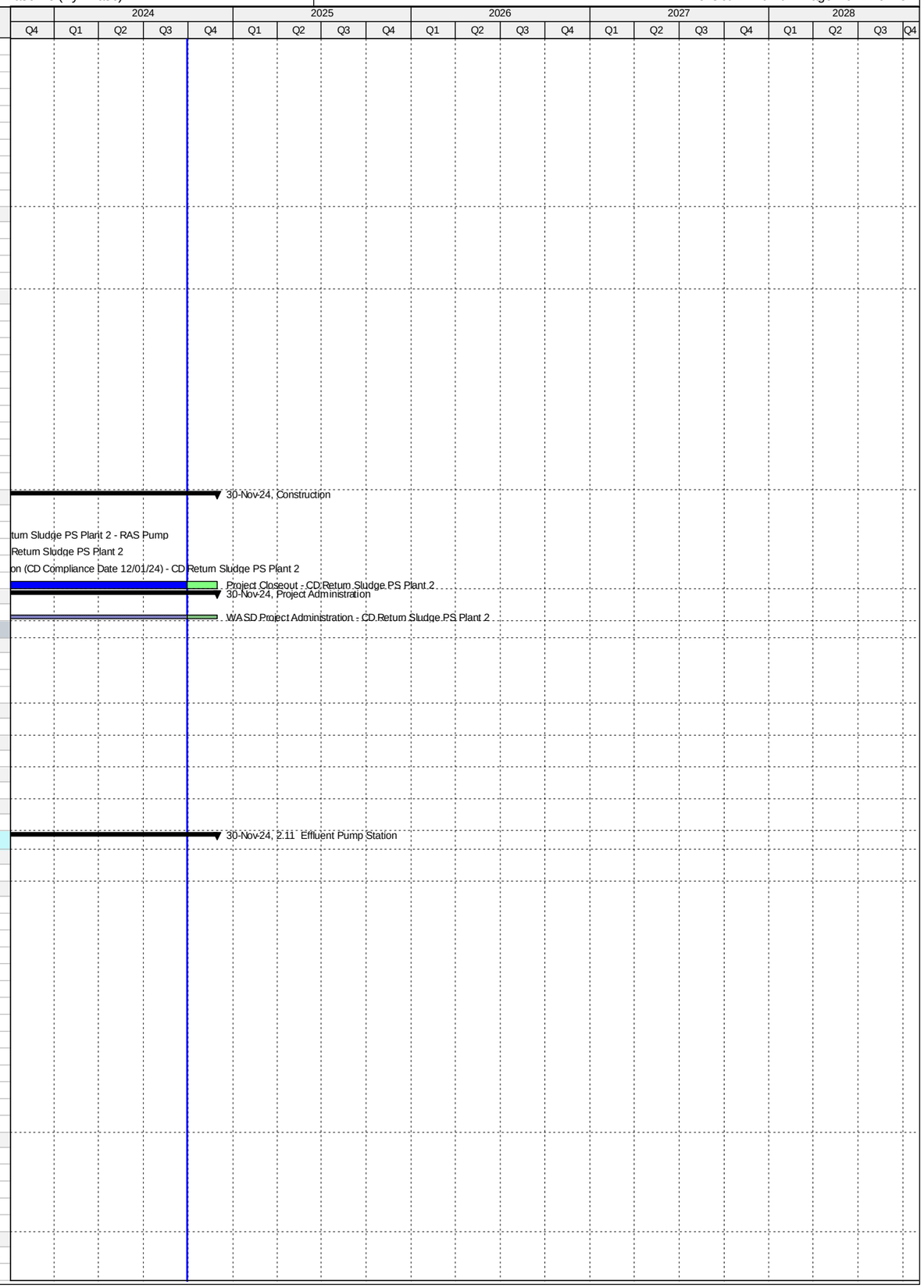
Activity ID	Activity Name	Original Duration	Start	Finish
CD31280	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 2	0	27-Nov-17 A	
CD31290	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31300	Advertise Bid Package - CD Secondary Clarifiers Plant 2	0	12-Apr-18 A	
CD31310	Bid Solicitation Period - CD Secondary Clarifiers Plant 2	45	12-Apr-18 A	04-Jun-18 A
CD31320	Bids Due - CD Secondary Clarifiers Plant 2	0	05-Jun-18 A	
CD31330	Bid Review Period - CD Secondary Clarifiers Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31340	Award Recommendation - CD Secondary Clarifiers Plant 2	0		12-Oct-18 A
CD84380	Procurement - CD Secondary Clarifiers Plant 2	270	27-Nov-17 A	29-Nov-18 A
CD31350	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	30-Nov-24
CD11113	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80120	Construction 2 Electrical Buildings - CD Secondary Clarifiers Plant 2	348	06-Dec-18 A	05-Aug-22 A
CD84390	Construction Clarifiers - CD Secondary Clarifiers Plant 2	1740	06-Dec-18 A	15-Mar-23 A
CD86250	Commissioning - CD Secondary Clarifiers Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD83700	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Mar-23 A
CD40060	Project Closeout - CD Secondary Clarifiers Plant 2	59	16-Mar-23 A	30-Nov-24*
Project Administration		2615	16-Mar-16 A	30-Nov-24
CD85150	WASD Project Administration - CD Secondary Clarifiers Plant 2	2615	16-Mar-16 A	30-Nov-24
2.08 (2) Secondary Clarifiers Plant 2 Tank Mechanisms		3124	21-Nov-18 A	19-Apr-27
Construction		3124	21-Nov-18 A	19-Apr-27
CD83710	Construction Tanks 2&3 - CD Secondary Clarifiers Tank Mechanisms	45	21-Nov-18 A	30-Aug-19 A
CD83720	Construction Tank 9 - CD Secondary Clarifiers Tank Mechanisms	180	20-Sep-19 A	20-Apr-20 A
CD86100	Construction Tank 8 - CD Secondary Clarifiers Tank Mechanisms	180	30-Mar-20 A	15-Dec-20 A
CD83730	Construction Tank 10 - CD Secondary Clarifiers Tank Mechanisms	195	30-Jun-20 A	26-Feb-21 A
CD87170	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	210	02-May-22 A	28-Apr-23 A
CD87180	Construction Tank 1 - CD Secondary Clarifiers Tank Mechanisms	210	03-Jul-23 A	09-Feb-24 A
CD87440	Construction Tank 6 - CD Secondary Clarifiers Tank Mechanisms	240	01-Jul-24 A	25-Feb-25
CD83740	Construction Tank 7 - CD Secondary Clarifiers Tank Mechanisms	240	26-Nov-25	23-Jul-26
CD84400	Construction Tanks - CD Secondary Clarifiers Plant 2 Tank Mechanisms	1261	21-Nov-18 A	19-Jan-27
CD83750	Construction Tank 5 - CD Secondary Clarifiers Tank Mechanisms	240	25-May-26	19-Jan-27
CD83760	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Tank Mechanisms	0		19-Jan-27*
CD85710	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	20-Jan-27	19-Apr-27*
Project Administration		1351	21-Nov-18 A	19-Apr-27
CD85160	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	1351	21-Nov-18 A	19-Apr-27
2.08 (3) Secondary Clarifiers Plant 2 Structural Rehab		3598	14-Jul-17 A	20-Mar-27
Pre-Design		148	14-Jul-17 A	09-Feb-18 A
CD83770	Pre-Design Tanks 1-10 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	09-Feb-18 A
Engineering Design		123	12-Feb-18 A	16-Jul-18 A
CD85730	50% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	25-Apr-18 A
CD85740	50% Design Review - CD Secondary Clarifiers Plant 2 Structural Rehab	7	26-Apr-18 A	16-May-18 A
CD85750	100% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	21	16-May-18 A	16-May-18 A
CD84410	Engineering Design - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	16-Jul-18 A
CD85760	100% Design Review/Bid Ready Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	20	16-May-18 A	16-Jul-18 A
Procurement		2749	17-Jul-18 A	23-Feb-26
CD83870	Procurement Tanks 2&3 - CD Secondary Clarifiers Structural Rehab	90	17-Jul-18 A	20-Nov-18 A
CD87030	Procurement Tank 9 - CD Secondary Clarifiers Structural Rehab	90	23-Aug-18 A	05-Oct-19 A
CD83890	Procurement Tank 8 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	29-Mar-20 A
CD87040	Procurement Tank 10 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	26-Jul-20 A
CD87050	Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	253	28-May-19 A	29-Jul-20 A
CD83900	Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	212	31-Aug-20 A	31-Mar-21 A
CD87420	Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	193	10-Jan-22 A	09-Mar-22 A
CD87510	Stop Order Received for Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	0		09-Mar-22 A
CD87060	Procurement Tank 1 - CD Secondary Clarifiers Structural Rehab	180	31-Aug-22 A	25-Jun-23 A
CD87070	Procurement Tank 6 - CD Secondary Clarifiers Structural Rehab	0		01-Jul-25 A
CD87430	Re-Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	45	12-Oct-25	25-Nov-25
CD84420	Procurement - CD Secondary Clarifiers Plant 2 Structural Rehab	1187	17-Jul-18 A	23-Feb-26
CD83910	Procurement Tank 5 - CD Secondary Clarifiers Structural Rehab	90	26-Nov-25	23-Feb-26
Construction		3081	21-Nov-18 A	20-Mar-27
CD87160	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	112	21-Nov-18 A	06-May-19 A
CD83920	Construction Tank 2 - CD Secondary Clarifiers Structural Rehab	142	21-Nov-18 A	21-Jun-19 A
CD83930	Construction Tank 9 - CD Secondary Clarifiers Structural Rehab	135	07-Oct-19 A	07-Mar-20 A
CD86090	Construction Tank 8 - CD Secondary Clarifiers Structural Rehab	165	30-Mar-20 A	11-Aug-20 A
CD83940	Construction Tank 10 - CD Secondary Clarifiers Structural Rehab	135	27-Jul-20 A	17-Dec-20 A
CD87080	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	135	08-Aug-22 A	25-Jan-23 A
CD87090	Construction Tank 1 - CD Secondary Clarifiers Structural Rehab	135	03-Jul-23 A	11-Dec-23 A
CD87100	Construction Tank 6 - CD Secondary Clarifiers Structural Rehab	180	15-Aug-24 A	28-Mar-25
CD83950	Construction Tank 7 - CD Secondary Clarifiers Structural Rehab	180	26-Dec-25	23-Jun-26
CD84430	Construction - CD Secondary Clarifiers Plant 2 Structural Rehab	1188	21-Nov-18 A	20-Dec-26
CD83960	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	24-Jun-26	20-Dec-26
CD83970	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Structural Rehab	0		20-Dec-26*
CD85720	Project Closeout - CD Secondary Clarifiers Structural Rehab	90	21-Dec-26	20-Mar-27*
Project Administration		1447	12-Feb-18 A	20-Mar-27
CD85170	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	1447	12-Feb-18 A	20-Mar-27
2.09 Return Sludge PS Plant 1		4103	10-May-17 A	02-Aug-28



Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		2427	10-May-17 A	18-Jul-24 A
CD11272	Pre-Design - CD Return Sludge PS Plant 1	181	10-May-17 A	30-Jul-18 A
CD87850	Allowance Request (Redesign) - CD Return Sludge PS Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87860	Task Order Revision (Redesign) - CD Return Sludge PS Plant 1	53	26-Oct-23 A	18-Jul-24 A
Engineering Design		2347	30-Jul-18 A	20-Oct-24
CD20840	Basis of Design Report (BODR) - CD Return Sludge PS Plant 1	60	31-Jul-18 A	08-Mar-19 A
CD20850	30% Design Submittal - CD Return Sludge PS Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20860	30% Design Review - CD Return Sludge PS Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20870	60% Design Submittal - CD Return Sludge PS Plant 1	55	13-Apr-19 A	30-May-19 A
CD20880	60% Design Review - CD Return Sludge PS Plant 1	10	31-May-19 A	23-Jun-19 A
CD20890	100% Design Submittal - CD Return Sludge PS Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD11340	Engineering Design - CD Return Sludge PS Plant 1	398	30-Jul-18 A	03-Jan-20 A
CD40360	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD82620	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 1	0	01-Apr-21 A	
CD80740	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 1	0		05-Oct-21 A
CD87870	Memorandum (Redesign) - CD Return Sludge PS Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87880	Bid Package Update (Redesign) - CD Return Sludge PS Plant 1	153	19-Jul-24 A	20-Oct-24
Permitting		2123	18-Apr-19 A	19-Feb-25
CD87120	FDEP Permit - CD Return Sludge PS Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD11390	Permitting - CD Return Sludge PS Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82630	EPA Start Date for Permitting - CD Return Sludge PS Plant 1	0	06-Oct-21 A	
CD80750	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 1	0		05-Oct-22 A
CD87890	Permitting (Redesign) - CD Return Sludge PS Plant 1	122	21-Oct-24	19-Feb-25
Procurement		1996	30-Apr-20 A	16-Nov-25
CD84020	Internal Bid Package Review - CD Return Sludge PS Plant 1	30	30-Apr-20 A	14-Aug-20 A
CD82640	EPA Start Date for Procurement - CD Return Sludge PS Plant 1	0	06-Oct-22 A	
CD80760	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 1	0		05-Oct-23 A
CD31360	Design Documents Sent to Procurement - CD Return Sludge PS Plant 1	0	20-Feb-25	
CD31370	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 1	60	20-Feb-25	20-Apr-25
CD31380	Advertise Bid Package - CD Return Sludge PS Plant 1	0	21-Apr-25	
CD31390	Bid Solicitation Period - CD Return Sludge PS Plant 1	30	21-Apr-25	20-May-25
CD31400	Bids Due - CD Return Sludge PS Plant 1	0	21-May-25	
CD31410	Bid Review Period - CD Return Sludge PS Plant 1	60	21-May-25	19-Jul-25
CD31420	Award Recommendation - CD Return Sludge PS Plant 1	0		19-Jul-25
CD11520	Procurement - CD Return Sludge PS Plant 1	270	20-Feb-25	16-Nov-25
CD31430	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 1	120	20-Jul-25	16-Nov-25
Construction		1738	06-Oct-23 A	02-Aug-28
CD82650	EPA Start Date for Construction - CD Return Sludge PS Plant 1	0	06-Oct-23 A	
CD11583	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 1	0	17-Nov-25	
CD80800	EPA Compliance Date for Construction - CD Return Sludge PS Plant 1	0		15-Aug-26*
CD87480	Construction Plant 1 RAS PS (Admin/Mobilization) - CD Return Sludge PS Plant 1	289	17-Nov-25	01-Sep-26
CD87760	Contractor Procurement of Pumps & Electrical Equipments - CD Return Sludge PS Plant 1	450	17-Nov-25	09-Feb-27
CD11630	Construction PS #3 - CD Return Sludge PS Plant 1	150	10-Feb-27	09-Jul-27
CD11590	Construction PS #2 - CD Return Sludge PS Plant 1	150	10-Jul-27	06-Dec-27
CD11588	Construction - CD Return Sludge PS Plant 1	900	17-Nov-25	04-May-28
CD11660	Construction PS #1 - CD Return Sludge PS Plant 1	150	07-Dec-27	04-May-28
CD86260	Commissioning - CD Return Sludge PS Plant 1	30	05-Apr-28	04-May-28
CD11700	Substantial Completion (CD Compliance Date 8/15/26) - CD Return Sludge PS Plant 1	0		04-May-28*
CD40070	Project Closeout - CD Return Sludge PS Plant 1	90	05-May-28	02-Aug-28*
Project Administration		1986	31-Jul-18 A	02-Aug-28
CD34020	WASD Project Administration - CD Return Sludge PS Plant 1	1986	31-Jul-18 A	02-Aug-28
2.10 Return Sludge PS Plant 2		3428	15-Jul-15 A	01-Dec-24
Engineering Design		303	13-Jan-16 A	31-Mar-17 A
CD82660	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 2	0	01-Jun-16 A	
CD10620	Engineering Design - CD Return Sludge PS Plant 2	0	13-Jan-16 A	01-Feb-17 A
CD80810	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 2	0		31-Mar-17 A
Permitting		648	22-Mar-16 A	22-May-18 A
CD82670	EPA Start Date for Permitting - CD Return Sludge PS Plant 2	0	06-Dec-16 A	
CD80820	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 2	0		05-Dec-17 A
CD10780	Permitting - CD Return Sludge PS Plant 2	593	22-Mar-16 A	22-May-18 A
Procurement		991	14-Apr-16 A	05-Dec-18 A
CD82680	EPA Start Date for Procurement - CD Return Sludge PS Plant 2	0	06-Dec-17 A	
CD10990	Procurement - CD Return Sludge PS Plant 2	844	14-Apr-16 A	29-Nov-18 A
CD80830	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 2	0		05-Dec-18 A
Construction		3146	22-Apr-16 A	01-Dec-24
CD82690	EPA Start Date for Construction - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD11108	Construction - CD Return Sludge PS Plant 2	2578	22-Apr-16 A	15-Mar-23 A
CD85490	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD80860	EPA Compliance Date for Construction - CD Return Sludge PS Plant 2	0		01-Dec-24*
Project Administration		2705	16-Mar-16 A	30-Nov-24
CD34030	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	30-Nov-24
2.10 (1) Return Sludge PS Plant 2 - RAS Pump		3005	15-Jul-15 A	30-Nov-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11282	Pre-Design - CD Return Sludge PS Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A

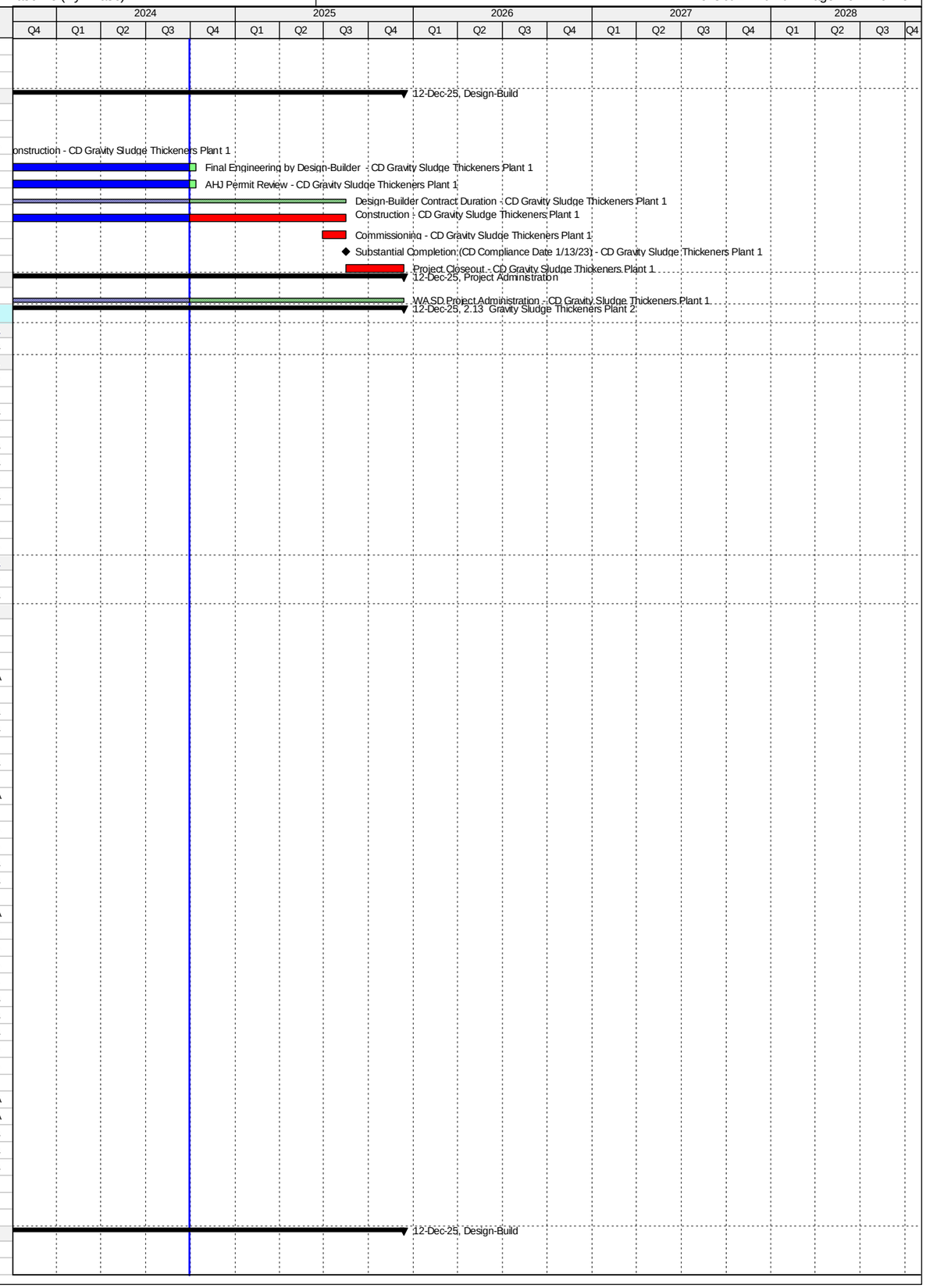


Activity ID	Activity Name	Original Duration	Start	Finish
CD20900	Draft Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD41060	BODR Review Period - CD Return Sludge PS Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70970	Final Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20910	30% Design Submittal - CD Return Sludge PS Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20920	30% Design Review - CD Return Sludge PS Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20930	60% Design Submittal - CD Return Sludge PS Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20940	60% Design Review - CD Return Sludge PS Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20950	100% Design Submittal - CD Return Sludge PS Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84440	Engineering Design - CD Return Sludge PS Plant 2 - RAS Pump	323	16-Mar-16 A	01-Feb-17 A
CD40370	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD80220	FDEP Permit (Remaining Scope) - CD Return Sludge PS Plant 2	191	18-Jul-16 A	24-Jan-17 A
CD80210	RER Permit (Remaining Scope) - CD Return Sludge PS Plant 2	98	02-Feb-17 A	10-May-17 A
CD84450	Permitting - CD Return Sludge PS Plant 2 - RAS Pump	476	18-Jul-16 A	22-May-18 A
CD40710	City of Miami Permit (Remaining Scope) - CD Return Sludge PS Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84150	GMOU submittal and approval - CD Return Sludge PS Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84030	Internal Bid Package Review - CD Return Sludge PS Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31440	Design Documents Sent to Procurement - CD Return Sludge PS Plant 2	0	27-Nov-17 A	
CD31450	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31460	Advertise Bid Package - CD Return Sludge PS Plant 2	0	12-Apr-18 A	
CD31470	Bid Solicitation Period - CD Return Sludge PS Plant 2	5	12-Apr-18 A	04-Jun-18 A
CD31480	Bids Due - CD Return Sludge PS Plant 2	0	05-Jun-18 A	
CD31490	Bid Review Period - CD Return Sludge PS Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31500	Award Recommendation - CD Return Sludge PS Plant 2	0		12-Oct-18 A
CD84460	Procurement - CD Return Sludge PS Plant 2 - RAS Pump	270	27-Nov-17 A	29-Nov-18 A
CD31510	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	30-Nov-24
CD11103	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD84470	Construction - CD Return Sludge PS Plant 2 - RAS Pump	1740	06-Dec-18 A	15-Mar-23 A
CD86270	Commissioning - CD Return Sludge PS Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD11580	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD40080	Project Closeout - CD Return Sludge PS Plant 2	91	16-Mar-23 A	30-Nov-24*
Project Administration		2705	16-Mar-16 A	30-Nov-24
CD85180	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	30-Nov-24
2.10 (2) Return Sludge PS Plant 2 - RAS Line		541	13-Jan-16 A	07-Jul-17 A
Engineering Design		91	13-Jan-16 A	13-Apr-16 A
CD40660	RAS Header pipe Design Validation - CD Return Sludge PS Plant 2	15	13-Jan-16 A	27-Jan-16 A
CD84480	Engineering Design - Return Sludge PS Plant 2 - RAS Line	92	13-Jan-16 A	13-Apr-16 A
CD40670	RAS Header pipe 100% Design Submission - CD Return Sludge PS Plant 2	77	28-Jan-16 A	13-Apr-16 A
Permitting		0	22-Mar-16 A	22-Mar-16 A
CD81330	FDEP Permit (RAS Header Pipe) - CD Return Sludge PS Plant 2	0		22-Mar-16 A
Procurement		6	14-Apr-16 A	20-Apr-16 A
CD40690	Emergency Procurement of RAS Header Pipe - CD Return Sludge PS Plant 2	7	14-Apr-16 A	20-Apr-16 A
Construction		441	22-Apr-16 A	07-Jul-17 A
CD40700	Construction RAS Header Pipe - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
Project Administration		441	22-Apr-16 A	07-Jul-17 A
CD85190	WASD Project Administration - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
2.11 Effluent Pump Station		2051	19-Feb-16 A	30-Nov-24
Pre-Design		222	19-Feb-16 A	28-Sep-16 A
CD11292	Pre-Design - CD Effluent Pump Station	223	19-Feb-16 A	28-Sep-16 A
Engineering Design		359	24-Aug-16 A	18-Aug-17 A
CD82270	Draft Technical Memo Submittal - CD Effluent Pump Station	20	24-Aug-16 A	12-Sep-16 A
CD82280	Final Technical Memo Submittal - CD Effluent Pump Station	21	13-Sep-16 A	03-Oct-16 A
CD20560	Draft Basis of Design Report (BODR) - CD Effluent Pump Station	35	13-Sep-16 A	17-Oct-16 A
CD20570	BODR Review Period - CD Effluent Pump Station	9	18-Oct-16 A	26-Oct-16 A
CD82290	Final Basis of Design Report (BODR) - CD Effluent Pump Station	14	27-Oct-16 A	09-Nov-16 A
CD80870	EPA Start Date for Engineering Design - CD Effluent Pump Station	0	01-Jan-17 A	
CD20580	30% Design Submittal - CD Effluent Pump Station	69	10-Nov-16 A	17-Jan-17 A
CD20590	30% Design Review - CD Effluent Pump Station	24	18-Jan-17 A	10-Feb-17 A
CD20600	60% Design Submittal - CD Effluent Pump Station	31	11-Feb-17 A	13-Mar-17 A
CD20610	60% Design Review - CD Effluent Pump Station	16	14-Mar-17 A	29-Mar-17 A
CD20620	100% Design Submittal - CD Effluent Pump Station	69	30-Mar-17 A	06-Jun-17 A
CD10080	Engineering Design - CD Effluent Pump Station	297	24-Aug-16 A	16-Jun-17 A
CD40380	100% Design Review/Permit Ready Submittal - CD Effluent Pump Station	10	07-Jun-17 A	16-Jun-17 A
CD82700	EPA Compliance Date for Engineering Design - CD Effluent Pump Station	0		18-Aug-17 A
Permitting		373	22-Jun-17 A	20-Jun-18 A
CD84810	DERM Permit - CD Effluent Pump Station	19	22-Jun-17 A	10-Jul-17 A
CD82710	EPA Start Date for Permitting - CD Effluent Pump Station	0	19-Aug-17 A	
CD10180	Permitting - CD Effluent Pump Station	152	22-Jun-17 A	27-Feb-18 A
CD84820	City of Miami Permit - CD Effluent Pump Station	127	17-Jul-17 A	27-Feb-18 A
CD80880	EPA Compliance Date for Permitting - CD Effluent Pump Station	0		20-Jun-18 A
Procurement		711	19-Jul-17 A	04-Aug-19 A
CD84180	GMOU submittal and approval - CD Effluent Pump Station	23	19-Jul-17 A	10-Aug-17 A
CD84040	Internal Bid Package Review - CD Effluent Pump Station	1	06-Mar-18 A	06-Mar-18 A

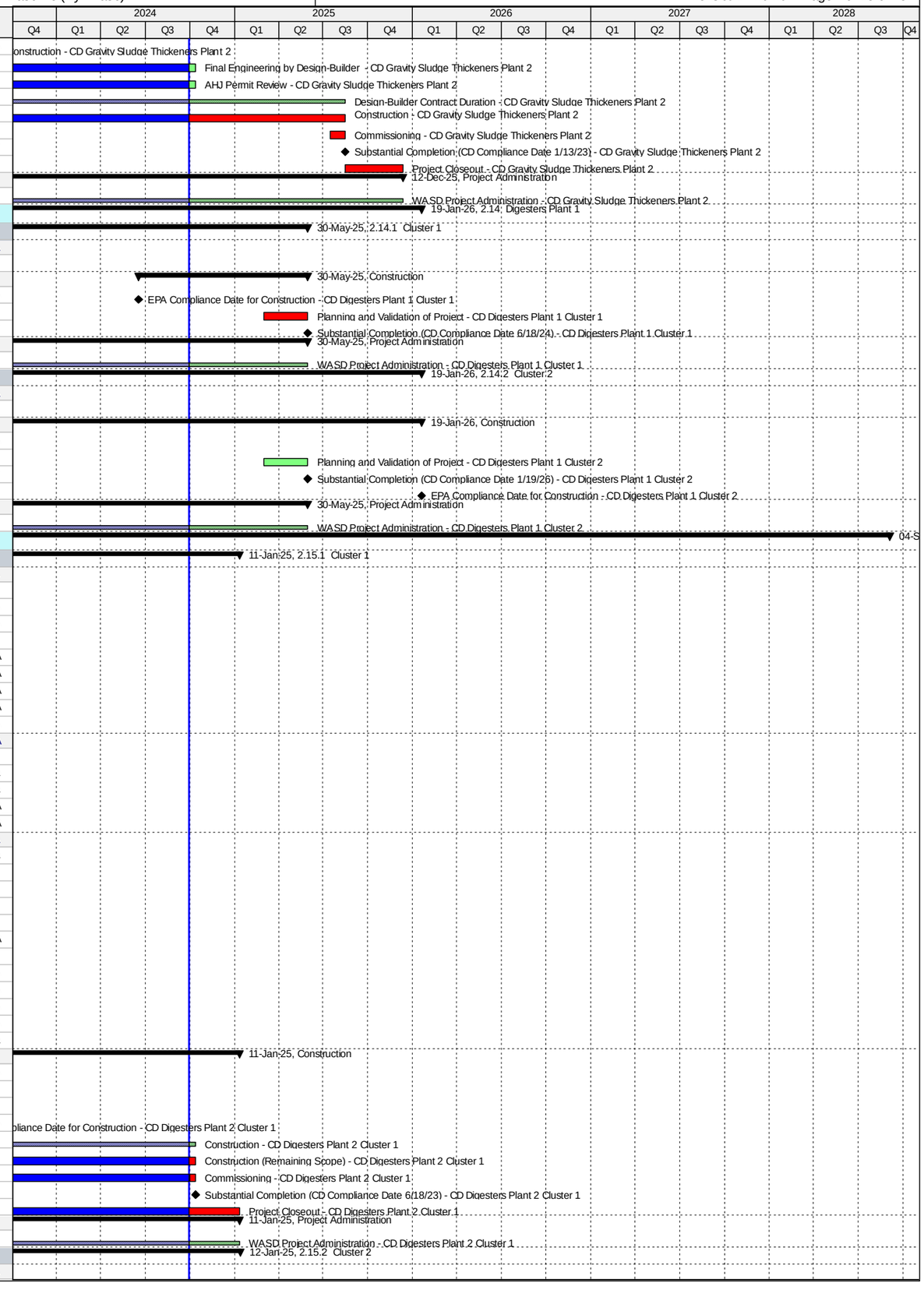


Activity ID	Activity Name	Original Duration	Start	Finish
CD31520	Design Documents Sent to Procurement - CD Effluent Pump Station	0	07-Mar-18 A	
CD85850	Issue RTA to Director for Signature - CD Effluent Pump Station	0	18-Apr-18 A	
CD31530	Submit/Approve SBD Goals and Request to Advertise - CD Effluent Pump Station	24	07-Mar-18 A	29-May-18 A
CD31540	Advertise Bid Package - CD Effluent Pump Station	0	30-May-18 A	
CD82720	EPA Start Date for Procurement - CD Effluent Pump Station	0	21-Jun-18 A	
CD31550	Bid Solicitation Period - CD Effluent Pump Station	64	30-May-18 A	16-Jul-18 A
CD31560	Bids Due - CD Effluent Pump Station	0	17-Jul-18 A	
CD31570	Bid Review Period - CD Effluent Pump Station	30	17-Jul-18 A	20-Aug-18 A
CD31580	Award Recommendation - CD Effluent Pump Station	0		20-Aug-18 A
CD80890	EPA Compliance Date for Procurement - CD Effluent Pump Station	0		20-Jun-19 A
CD10420	Procurement - CD Effluent Pump Station	231	07-Mar-18 A	04-Aug-19 A
CD31590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Effluent Pump Station	113	21-Aug-18 A	04-Aug-19 A
Construction		824	21-Jun-19 A	30-Nov-24
CD82730	EPA Start Date for Construction - CD Effluent Pump Station	0	21-Jun-19 A	
CD10658	Contractor Notice to Proceed (NTP) - CD Effluent Pump Station	0	05-Aug-19 A	
CD87460	Construction Completion - CD Effluent Pump Station	0		17-Jun-21 A
CD80900	EPA Compliance Date for Construction - CD Effluent Pump Station	0		21-Jun-21 A
CD10660	Construction - CD Effluent Pump Station	440	05-Aug-19 A	01-Jul-21 A
CD86280	Commissioning - CD Effluent Pump Station	123	02-Nov-20 A	01-Jul-21 A
CD10870	Substantial Completion (CD Compliance Date 6/21/21) - CD Effluent Pump Station	0		01-Jul-21 A
CD40090	Project Closeout - CD Effluent Pump Station	60	02-Jul-21 A	30-Nov-24*
Project Administration		1121	13-Sep-16 A	30-Nov-24
CD34040	WASD Project Administration - CD Effluent Pump Station	1121	13-Sep-16 A	30-Nov-24
2.12 Gravity Sludge Thickeners Plant 1		3967	02-Feb-15 A	12-Dec-25
Pre-Design		87	02-Feb-15 A	30-Apr-15 A
CD11302	Pre-Design - CD Gravity Sludge Thickeners Plant 1	88	02-Feb-15 A	30-Apr-15 A
Engineering Design		868	16-Jun-15 A	05-Oct-17 A
CD20960	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 1	190	16-Jun-15 A	22-Dec-15 A
CD32810	BODR Design Review - CD Gravity Sludge Thickeners Plant 1	36	23-Dec-15 A	27-Jan-16 A
CD10370	Engineering Design - CD Gravity Sludge Thickeners Plant 1	288	16-Jun-15 A	29-Mar-16 A
CD41080	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 1	0		29-Mar-16 A
CD32620	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 1	90	28-Jan-16 A	26-Apr-16 A
CD32640	DCP Design Review - CD Gravity Sludge Thickeners Plant 1	25	25-Apr-16 A	19-May-16 A
CD33340	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 1	298	04-Jan-16 A	27-Oct-16 A
CD32660	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 1	188	20-May-16 A	23-Nov-16 A
CD82740	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0	01-Apr-17 A	
CD80910	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32680	FDEP Permit - CD Gravity Sludge Thickeners Plant 1	126	29-Jan-16 A	02-Jun-16 A
CD87140	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 1	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33220	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 1	0	29-Mar-16 A	
CD33230	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 1	113	29-Mar-16 A	19-Jul-16 A
CD33240	Advertise RDBS - CD Gravity Sludge Thickeners Plant 1	0	20-Jul-16 A	
CD33250	Request for Qualifications - CD Gravity Sludge Thickeners Plant 1	59	20-Jul-16 A	16-Sep-16 A
CD33260	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 1	0	17-Sep-16 A	
CD33270	Qualification Review Period - CD Gravity Sludge Thickeners Plant 1	91	17-Sep-16 A	16-Dec-16 A
CD33280	Shortlist Published - CD Gravity Sludge Thickeners Plant 1	0		16-Dec-16 A
CD33290	Request for Proposals - CD Gravity Sludge Thickeners Plant 1	101	24-Jan-17 A	04-May-17 A
CD33300	Proposals Due - CD Gravity Sludge Thickeners Plant 1	0	05-May-17 A	
CD33310	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 1	112	05-May-17 A	24-Aug-17 A
CD33320	Award Recommendation - CD Gravity Sludge Thickeners Plant 1	0	25-Aug-17 A	
CD33330	Contract Negotiations - CD Gravity Sludge Thickeners Plant 1	53	25-Aug-17 A	17-Nov-17 A
CD33360	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 1	79	18-Nov-17 A	01-May-18 A
CD86110	Bid Cancellation - CD Gravity Sludge Thickeners Plant 1	0		30-May-18 A
CD86170	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 1	60	11-May-18 A	23-Jul-18 A
CD86430	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD82760	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-18 A	
CD86440	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86450	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 1	0		08-Nov-18 A
CD86480	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 1	40	19-Sep-18 A	04-Jan-19 A
CD86460	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	40	09-Nov-18 A	11-Jan-19 A
CD86470	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 1	30	12-Jan-19 A	06-Mar-19 A
CD86990	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 1	15	12-Mar-19 A	19-Mar-19 A
CD86500	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	54	18-Mar-19 A	10-May-19 A
CD86520	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 1	30	10-May-19 A	12-Jun-19 A
CD86510	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 1	76	11-May-19 A	12-Jun-19 A
CD86530	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 1	60	13-Jun-19 A	01-Jul-19 A
CD86550	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 1	60	02-Jul-19 A	09-Aug-19 A
CD86560	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 1	162	10-Aug-19 A	26-Sep-19 A
CD80930	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-19 A
CD86570	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	60	27-Sep-19 A	13-Dec-19 A
CD86580	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 1	21	14-Dec-19 A	28-Feb-20 A
CD86590	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 1	62	29-Feb-20 A	05-May-20 A

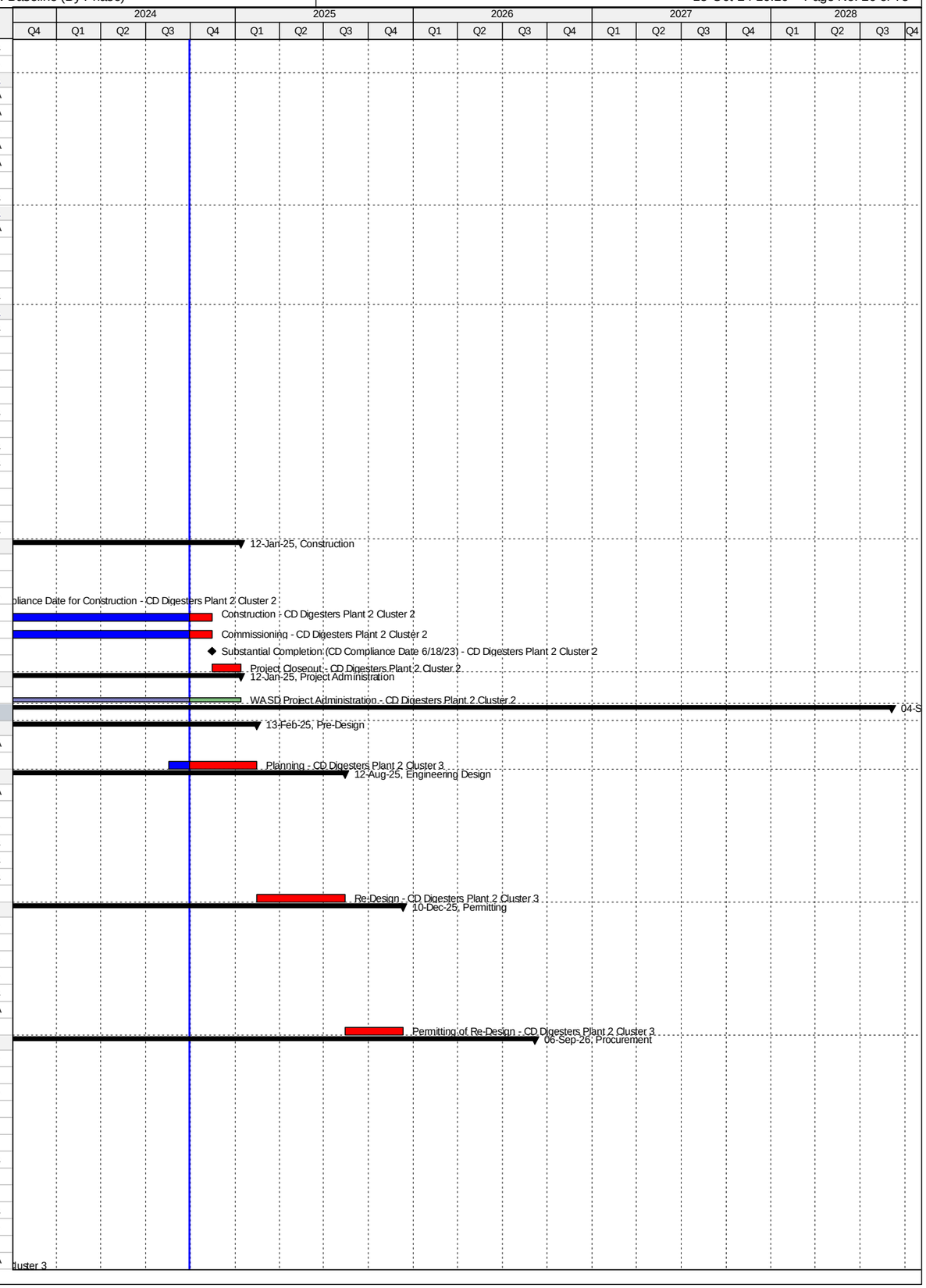
Activity ID	Activity Name	Original Duration	Start	Finish
CD10730	Procurement - CD Gravity Sludge Thickeners Plant 1	679	29-Mar-16 A	03-Jul-20 A
CD85950	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 1	739	09-Aug-18 A	03-Jul-20 A
CD86600	Issue NTP - CD Gravity Sludge Thickeners Plant 1	59	06-May-20 A	03-Jul-20 A
Design-Build		2235	06-Oct-19 A	12-Dec-25
CD82770	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-19 A	
CD33350	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 1	0	06-Jul-20 A	
CD80940	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 1	0		13-Jan-23 A
CD32690	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 1	300	06-Jul-20 A	13-Oct-24
CD32700	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 1	180	14-Sep-20 A	13-Oct-24
CD84760	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 1	966	06-Jul-20 A	14-Aug-25
CD10950	Construction - CD Gravity Sludge Thickeners Plant 1	786	29-Sep-20 A	14-Aug-25
CD86290	Commissioning - CD Gravity Sludge Thickeners Plant 1	47	29-Jun-25	14-Aug-25
CD11160	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 1	0		14-Aug-25*
CD40100	Project Closeout - CD Gravity Sludge Thickeners Plant 1	120	15-Aug-25	12-Dec-25*
Project Administration		2039	16-Jun-15 A	12-Dec-25
CD34050	WASD Project Administration - CD Gravity Sludge Thickeners Plant 1	2039	16-Jun-15 A	12-Dec-25
2.13 Gravity Sludge Thickeners Plant 2		4203	11-Jun-14 A	12-Dec-25
Pre-Design		58	01-Feb-15 A	31-Mar-15 A
CD21080	Negotiate/Award Balance of Design - CD Gravity Sludge Thickeners Plant 2	59	01-Feb-15 A	31-Mar-15 A
Engineering Design		896	11-Jun-14 A	23-Nov-16 A
CD21020	Complete Technical Memorandum - CD Gravity Sludge Thickeners Plant 2	235	11-Jun-14 A	31-Jan-15 A
CD82780	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0	01-Oct-15 A	
CD21730	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 2	236	01-May-15 A	22-Dec-15 A
CD21740	BODR Design Review - CD Gravity Sludge Thickeners Plant 2	36	23-Dec-15 A	27-Jan-16 A
CD10510	Engineering Design - CD Gravity Sludge Thickeners Plant 2	658	11-Jun-14 A	29-Mar-16 A
CD41070	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 2	0		29-Mar-16 A
CD30160	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 2	90	28-Jan-16 A	26-Apr-16 A
CD30190	DCP Design Review - CD Gravity Sludge Thickeners Plant 2	23	27-Apr-16 A	19-May-16 A
CD80950	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0		22-Jul-16 A
CD33370	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 2	298	04-Jan-16 A	27-Oct-16 A
CD30200	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 2	188	20-May-16 A	23-Nov-16 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD30230	FDEP Permit - CD Gravity Sludge Thickeners Plant 2	126	29-Jan-16 A	02-Jun-16 A
CD87130	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 2	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33380	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 2	0	29-Mar-16 A	
CD33390	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 2	113	29-Mar-16 A	19-Jul-16 A
CD33400	Advertise RDBS - CD Gravity Sludge Thickeners Plant 2	0	20-Jul-16 A	
CD33410	Request for Qualifications - CD Gravity Sludge Thickeners Plant 2	59	20-Jul-16 A	16-Sep-16 A
CD33420	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 2	0	17-Sep-16 A	
CD33430	Qualification Review Period - CD Gravity Sludge Thickeners Plant 2	91	17-Sep-16 A	16-Dec-16 A
CD33440	Shortlist Published - CD Gravity Sludge Thickeners Plant 2	0		16-Dec-16 A
CD82800	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 2	0	06-Apr-17 A	
CD33450	Request for Proposals - CD Gravity Sludge Thickeners Plant 2	101	24-Jan-17 A	04-May-17 A
CD33460	Proposals Due - CD Gravity Sludge Thickeners Plant 2	0	05-May-17 A	
CD33470	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 2	112	05-May-17 A	24-Aug-17 A
CD33480	Award Recommendation - CD Gravity Sludge Thickeners Plant 2	0	25-Aug-17 A	
CD33490	Contract Negotiations - CD Gravity Sludge Thickeners Plant 2	53	25-Aug-17 A	17-Nov-17 A
CD80970	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 2**	0		05-Apr-18 A
CD33500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 2	79	18-Nov-17 A	01-May-18 A
CD86120	Bid Cancellation - CD Gravity Sludge Thickeners Plant 2	0		30-May-18 A
CD86180	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 2	60	11-May-18 A	23-Jul-18 A
CD86610	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86620	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86630	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 2	0		08-Nov-18 A
CD86660	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 2	40	19-Sep-18 A	04-Jan-19 A
CD86640	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	40	09-Nov-18 A	11-Jan-19 A
CD86650	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 2	30	12-Jan-19 A	06-Mar-19 A
CD87000	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 2	15	12-Mar-19 A	19-Mar-19 A
CD86680	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	54	18-Mar-19 A	10-May-19 A
CD86700	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 2	30	10-May-19 A	12-Jun-19 A
CD86690	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 2	76	11-May-19 A	12-Jun-19 A
CD86710	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 2	60	13-Jun-19 A	01-Jul-19 A
CD86730	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 2	60	02-Jul-19 A	09-Aug-19 A
CD86740	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 2	162	10-Aug-19 A	26-Sep-19 A
CD86750	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86760	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 2	21	14-Dec-19 A	28-Feb-20 A
CD86770	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 2	62	29-Feb-20 A	05-May-20 A
CD10860	Procurement - CD Gravity Sludge Thickeners Plant 2	679	29-Mar-16 A	03-Jul-20 A
CD85960	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 2	739	09-Aug-18 A	03-Jul-20 A
CD86780	Issue NTP - CD Gravity Sludge Thickeners Plant 2	59	06-May-20 A	03-Jul-20 A
Design-Build		2784	06-Apr-18 A	12-Dec-25
CD82810	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 2**	0	06-Apr-18 A	
CD33510	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 2	0	06-Jul-20 A	



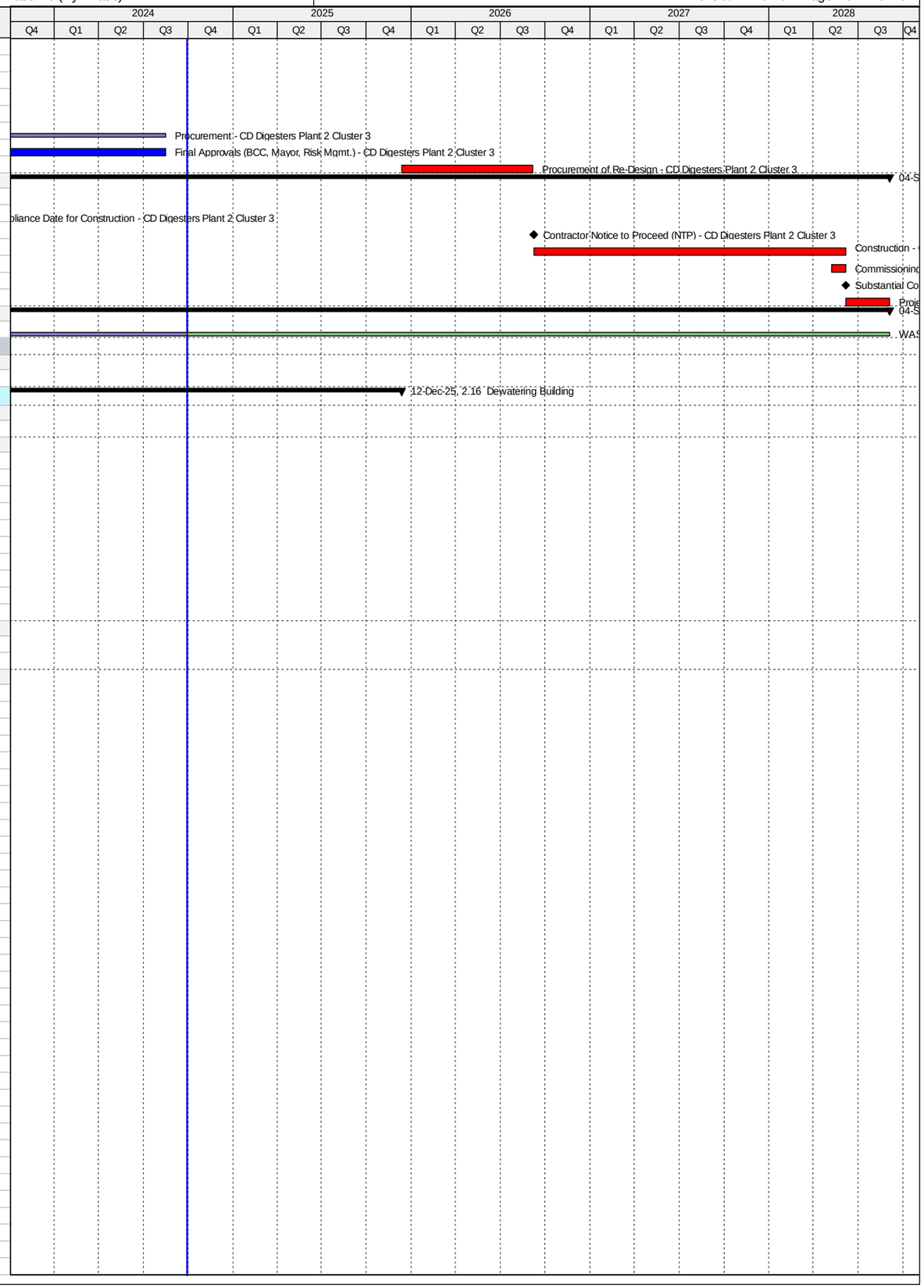
Activity ID	Activity Name	Original Duration	Start	Finish
CD80980	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 2	0		13-Jan-23 A
CD30240	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 2	300	06-Jul-20 A	13-Oct-24
CD30250	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 2	180	14-Sep-20 A	13-Oct-24
CD84770	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 2	966	06-Jul-20 A	14-Aug-25
CD11040	Construction - CD Gravity Sludge Thickeners Plant 2	786	29-Sep-20 A	14-Aug-25
CD86300	Commissioning - CD Gravity Sludge Thickeners Plant 2	30	16-Jul-25	14-Aug-25
CD11200	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 2	0		14-Aug-25*
CD40110	Project Closeout - CD Gravity Sludge Thickeners Plant 2	120	15-Aug-25	12-Dec-25*
Project Administration		2085	01-May-15 A	12-Dec-25
CD34060	WASD Project Administration - CD Gravity Sludge Thickeners Plant 2	2085	01-May-15 A	12-Dec-25
2.14 Digesters Plant 1		3322	14-Mar-17 A	19-Jan-26
2.14.1 Cluster 1		2851	21-May-18 A	30-May-25
Pre-Design		0	21-May-18 A	21-May-18 A
CD84520	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 1	0	21-May-18 A	
Construction		273	18-Jun-24 A	30-May-25
CD81020	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 1	0		18-Jun-24 A
CD87550	Planning and Validation of Project - CD Digesters Plant 1 Cluster 1	90	02-Mar-25*	30-May-25
CD11620	Substantial Completion (CD Compliance Date 6/18/24) - CD Digesters Plant 1 Cluster 1	0		30-May-25*
Project Administration		1106	21-May-18 A	30-May-25
CD34070	WASD Project Administration - CD Digesters Plant 1 Cluster 1	1106	21-May-18 A	30-May-25
2.14.2 Cluster 2		3322	14-Mar-17 A	19-Jan-26
Pre-Design		0	21-May-18 A	21-May-18 A
CD86150	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 2	0	21-May-18 A	
Construction		3234	14-Mar-17 A	19-Jan-26
CD84800	Construction - CD Digesters Plant 1 Covers Demolition	365	14-Mar-17 A	24-Jun-18 A
CD87560	Planning and Validation of Project - CD Digesters Plant 1 Cluster 2	90	02-Mar-25*	30-May-25
CD11680	Substantial Completion (CD Compliance Date 1/19/26) - CD Digesters Plant 1 Cluster 2	0		30-May-25*
CD81060	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 2	0		19-Jan-26*
Project Administration		1106	21-May-18 A	30-May-25
CD34080	WASD Project Administration - CD Digesters Plant 1 Cluster 2	1106	21-May-18 A	30-May-25
2.15 Digesters Plant 2		5200	11-Jun-14 A	04-Sep-28
2.15.1 Cluster 1		3778	11-Jun-14 A	11-Jan-25
Engineering Design		505	11-Jun-14 A	29-Oct-15 A
CD82900	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0	11-Jun-14 A	
CD21750	30% Design and Final BODR Submittal - CD Digesters Plant 2 Cluster 1	314	11-Jun-14 A	20-Apr-15 A
CD21760	30% Design Review - CD Digesters Plant 2 Cluster 1	4	20-Apr-15 A	23-Apr-15 A
CD20130	NTP for Remaining Design - CD Digesters Plant 2 Cluster 1	0	27-Apr-15 A	
CD20170	60% Design Submittal - CD Digesters Plant 2 Cluster 1	114	23-Apr-15 A	14-Aug-15 A
CD20180	60% Design Review - CD Digesters Plant 2 Cluster 1	13	14-Aug-15 A	26-Aug-15 A
CD20190	100% Design Submittal - CD Digesters Plant 2 Cluster 1	34	27-Aug-15 A	29-Sep-15 A
CD10030	Engineering Design - CD Digesters Plant 2 Cluster 1	475	11-Jun-14 A	29-Sep-15 A
CD81070	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0		29-Oct-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD82910	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 1**	0	30-Sep-15 A	
CD80100	FDEP Permit - CD Digesters Plant 2 Cluster 1	169	30-Sep-15 A	16-Mar-16 A
CD81080	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 1**	0		27-Mar-16 A
CD10110	Permitting - CD Digesters Plant 2 Cluster 1	330	30-Sep-15 A	24-Aug-16 A
CD80110	City of Miami Building Permit - CD Digesters Plant 2 Cluster 1	234	04-Jan-16 A	24-Aug-16 A
Procurement		870	14-Aug-14 A	31-Dec-16 A
CD12171	Owner Pre-Purchase Digester Cover (1) - CD Digesters Plant 2 Cluster 1	222	14-Aug-14 A	23-Mar-15 A
CD82920	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 1	0	28-Mar-16 A	
CD30610	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 1	0	27-Apr-16 A	
CD30620	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 1	72	27-Apr-16 A	07-Jul-16 A
CD30630	Advertise Bid Package - CD Digesters Plant 2 Cluster 1	0	08-Jul-16 A	
CD30640	Bid Solicitation Period - CD Digesters Plant 2 Cluster 1	46	08-Jul-16 A	22-Aug-16 A
CD30650	Bids Due - CD Digesters Plant 2 Cluster 1	0	23-Aug-16 A	
CD30660	Bid Review Period - CD Digesters Plant 2 Cluster 1	58	23-Aug-16 A	19-Oct-16 A
CD30670	Award Recommendation - CD Digesters Plant 2 Cluster 1	0		19-Oct-16 A
CD10120	Procurement - CD Digesters Plant 2 Cluster 1	181	27-Apr-16 A	24-Oct-16 A
CD30680	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 1	5	20-Oct-16 A	24-Oct-16 A
CD81090	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 1	0		31-Dec-16 A
Construction		3493	23-Mar-15 A	11-Jan-25
CD30260	Construction of Digester Cover (1) - CD Digesters Plant 2 Cluster 1	217	23-Mar-15 A	25-Oct-15 A
CD82930	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 1	0	24-Sep-16 A	
CD10378	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 1	0	31-Oct-16 A	
CD81100	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 1	0		18-Jun-23 A
CD10380	Construction - CD Digesters Plant 2 Cluster 1	1128	23-Mar-15 A	13-Oct-24
CD40810	Construction (Remaining Scope) - CD Digesters Plant 2 Cluster 1	540	31-Oct-16 A	13-Oct-24
CD86310	Commissioning - CD Digesters Plant 2 Cluster 1	3	29-Jul-22 A	13-Oct-24
CD10770	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 1	0		13-Oct-24*
CD40140	Project Closeout - CD Digesters Plant 2 Cluster 1	120	13-Aug-23 A	11-Jan-25*
Project Administration		1483	11-Jun-14 A	11-Jan-25
CD34090	WASD Project Administration - CD Digesters Plant 2 Cluster 1	1483	11-Jun-14 A	11-Jan-25
2.15.2 Cluster 2		3678	19-Dec-14 A	12-Jan-25
Pre-Design		495	19-Dec-14 A	27-Apr-16 A



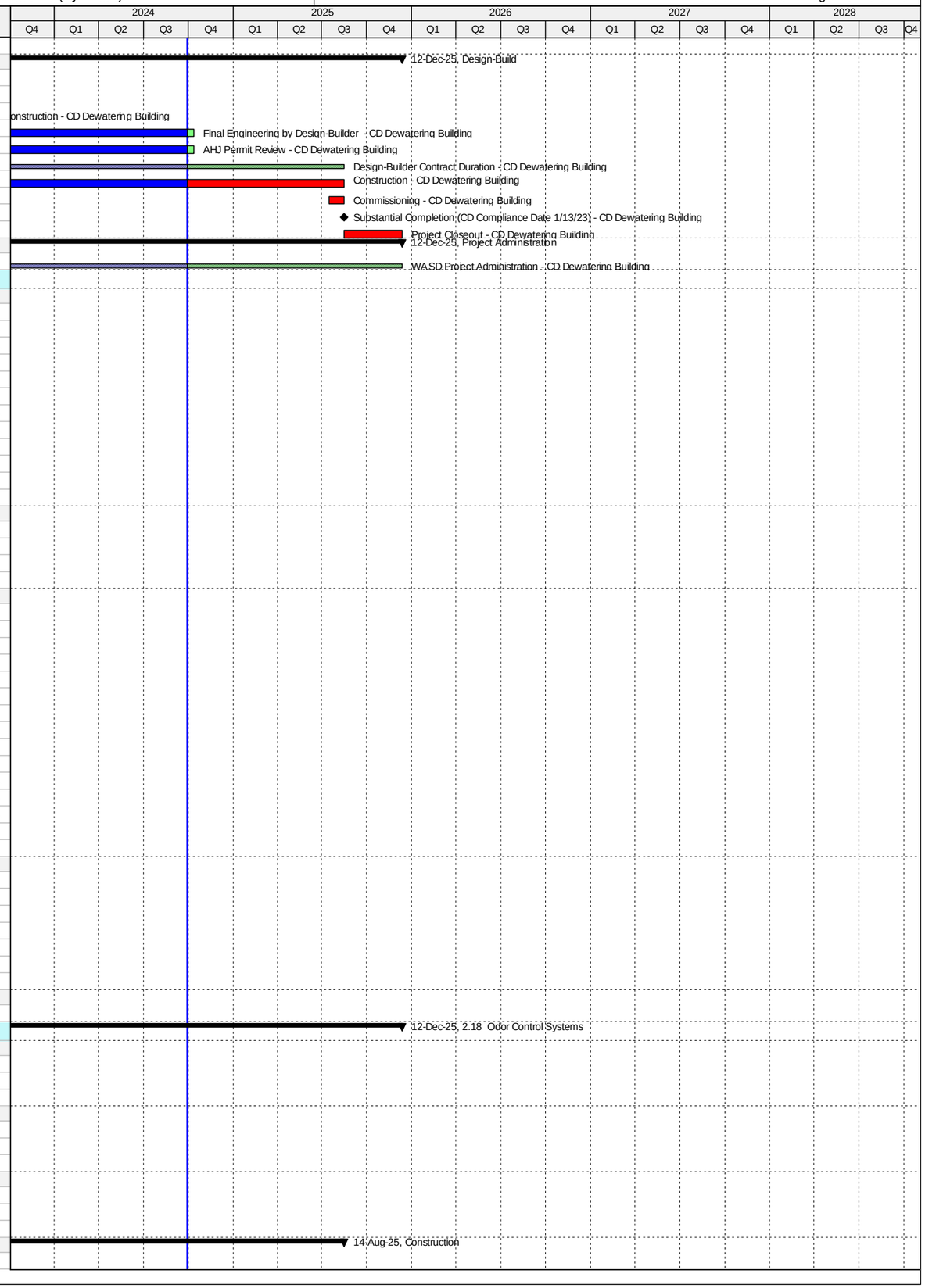
Activity ID	Activity Name	Original Duration	Start	Finish
CD12181	Pre-Design - CD Digesters Plant 2 Cluster 2	137	19-Dec-14 A	04-May-15 A
CD41120	Negotiate Scope & Fee for Balance of Design - CD Digesters Plant 2 Cluster 2	167	13-Nov-15 A	27-Apr-16 A
Engineering Design		1337	04-May-15 A	07-Dec-18 A
CD20200	Basis of Design Report (BODR) - CD Digesters Plant 2 Cluster 2	100	05-May-15 A	12-Aug-15 A
CD20210	BODR Review Period - CD Digesters Plant 2 Cluster 2	14	13-Aug-15 A	26-Aug-15 A
CD20260	100% Design Submittal - CD Digesters Plant 2 Cluster 2	52	28-Apr-16 A	18-Jun-16 A
CD10390	Engineering Design - CD Digesters Plant 2 Cluster 2	478	04-May-15 A	23-Aug-16 A
CD40450	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 2	66	19-Jun-16 A	23-Aug-16 A
CD82940	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0	10-Jan-18 A	
CD81110	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0		07-Dec-18 A
Permitting		1224	24-Aug-16 A	07-Dec-19 A
CD82300	DERM Permit - CD Digesters Plant 2 Cluster 2	21	24-Aug-16 A	13-Sep-16 A
CD10540	Permitting - CD Digesters Plant 2 Cluster 2	339	24-Aug-16 A	28-Jul-17 A
CD82310	City of Miami Permit - CD Digesters Plant 2 Cluster 2	318	14-Sep-16 A	28-Jul-17 A
CD82950	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 2	0	08-Dec-18 A	
CD81120	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 2	0		07-Dec-19 A
Procurement		1437	24-Jan-17 A	06-Dec-20 A
CD84210	GMOU submittal and approval - CD Digesters Plant 2 Cluster 2	21	24-Jan-17 A	13-Feb-17 A
CD84070	Internal Bid Package Review - CD Digesters Plant 2 Cluster 2	11	14-Jul-17 A	24-Jul-17 A
CD31840	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 2	0	25-Jul-17 A	
CD31850	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 2	175	25-Jul-17 A	04-Jan-18 A
CD31860	Advertise Bid Package - CD Digesters Plant 2 Cluster 2	0	05-Jan-18 A	
CD31870	Bid Solicitation Period - CD Digesters Plant 2 Cluster 2	60	05-Jan-18 A	22-Feb-18 A
CD31880	Bids Due - CD Digesters Plant 2 Cluster 2	0	23-Feb-18 A	
CD31890	Bid Review Period - CD Digesters Plant 2 Cluster 2	41	23-Feb-18 A	18-May-18 A
CD31900	Award Recommendation - CD Digesters Plant 2 Cluster 2	0		18-May-18 A
CD10760	Procurement - CD Digesters Plant 2 Cluster 2	385	25-Jul-17 A	09-Jul-18 A
CD31910	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 2	89	19-May-18 A	09-Jul-18 A
CD82960	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 2	0	08-Dec-19 A	
CD81130	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 2	0		06-Dec-20 A
Construction		2379	10-Jul-18 A	12-Jan-25
CD10978	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 2	0	10-Jul-18 A	
CD82970	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 2	0	07-Dec-20 A	
CD81140	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 2	0		18-Jun-23 A
CD10980	Construction - CD Digesters Plant 2 Cluster 2	450	10-Jul-18 A	13-Nov-24
CD86320	Commissioning - CD Digesters Plant 2 Cluster 2	90	02-Aug-23 A	13-Nov-24
CD11170	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 2	0		13-Nov-24*
CD40150	Project Closeout - CD Digesters Plant 2 Cluster 2	60	14-Nov-24	12-Jan-25*
Project Administration		1837	05-May-15 A	12-Jan-25
CD34100	WASD Project Administration - CD Digesters Plant 2 Cluster 2	1837	05-May-15 A	12-Jan-25
2.15.3 Cluster 3		4528	13-Apr-16 A	04-Sep-28
Pre-Design		663	13-Apr-16 A	13-Feb-25
CD12191	Pre-Design - CD Digesters Plant 2 Cluster 3	484	13-Apr-16 A	09-Aug-17 A
CD87930	Planning - CD Digesters Plant 2 Cluster 3	180	18-Aug-24 A	13-Feb-25
Engineering Design		2926	09-Aug-17 A	12-Aug-25
CD84250	Field Investigations - CD Digesters Plant 2 Cluster 3	31	09-Aug-17 A	08-Sep-17 A
CD82980	EPA Start Date for Design - CD Digesters Plant 2 Cluster 3	0	10-Jan-18 A	
CD84260	100% Design Submittal - CD Digesters Plant 2 Cluster 3	47	11-Sep-17 A	25-Jan-18 A
CD10300	Engineering Design - CD Digesters Plant 2 Cluster 3	203	09-Aug-17 A	14-Mar-18 A
CD40460	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 3	22	26-Jan-18 A	14-Mar-18 A
CD81150	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 3	0		07-Dec-18 A
CD87940	Re-Design - CD Digesters Plant 2 Cluster 3	180	14-Feb-25	12-Aug-25
Permitting		2769	14-Mar-18 A	10-Dec-25
CD85800	DERM Permit - CD Digesters Plant 2 Cluster 3	180	14-Mar-18 A	13-Apr-18 A
CD82990	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 3	0	08-Dec-18 A	
CD10400	Permitting - CD Digesters Plant 2 Cluster 3	0	14-Mar-18 A	01-Apr-19 A
CD85810	City of Miami Building Permit - CD Digesters Plant 2 Cluster 3	90	14-Apr-18 A	01-Apr-19 A
CD81670	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 3	0		07-Dec-19 A
CD87310	Re-Permitting - CD Digesters Plant 2 Cluster 3	62	11-Sep-20 A	24-Sep-20 A
CD87950	Permitting of Re-Design - CD Digesters Plant 2 Cluster 3	120	13-Aug-25	10-Dec-25
Procurement		2780	08-Dec-18 A	06-Sep-26
CD84080	Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	31	08-Dec-18 A	22-Jan-19 A
CD31920	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 3	0	31-Jan-19 A	
CD31930	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 3	60	31-Jan-19 A	03-Apr-19 A
CD31940	Advertise Bid Package - CD Digesters Plant 2 Cluster 3	0	02-May-19 A	
CD87200	Bid Postponement - CD Digesters Plant 2 Cluster 3	0	13-May-19 A	
CD83000	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 3	0	08-Dec-19 A	
CD87220	Revised Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	60	12-Mar-20 A	29-Mar-20 A
CD87230	Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	30-Mar-20 A	
CD87350	Procurement ON HOLD - CD Digesters Plant 2 Cluster 3	0	31-Mar-20 A	
CD81170	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 3	0		06-Dec-20 A
CD87370	Revised Bid Package Preparartion / Review(Re-bid) - CD Digesters Plant 2 Cluster 3	59	08-Feb-21 A	22-Apr-21 A
CD87360	Revised Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	23-Apr-21 A	
CD87240	Submit/Approve SBD Goals and Request to Advertise (Re-bid) - CD Digesters Plant 2 Cluster 3	60	23-Apr-21 A	12-Aug-21 A



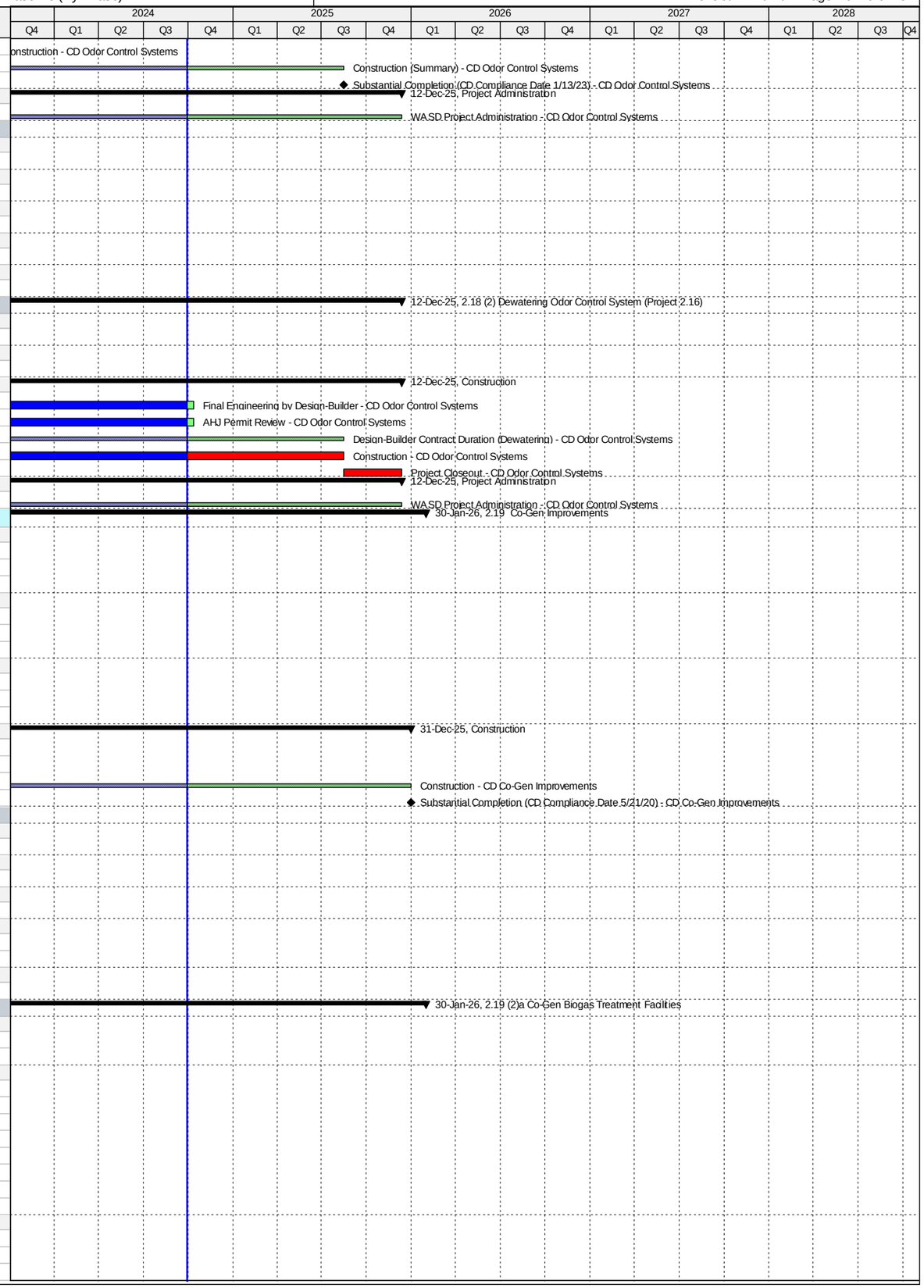
Activity ID	Activity Name	Original Duration	Start	Finish
CD87250	Advertise Bid Package (Re-bid) - CD Digesters Plant 2 Cluster 3	0	12-Aug-21 A	
CD31950	Bid Solicitation Period - CD Digesters Plant 2 Cluster 3	60	13-Aug-21 A	03-Oct-21 A
CD31960	Bids Due - CD Digesters Plant 2 Cluster 3	0	04-Oct-21 A	
CD31970	Bid Review Period - CD Digesters Plant 2 Cluster 3	30	04-Oct-21 A	22-Nov-21 A
CD31980	Award Recommendation - CD Digesters Plant 2 Cluster 3	0		22-Nov-21 A
CD10640	Procurement - CD Digesters Plant 2 Cluster 3	270	31-Jan-19 A	17-Aug-24 A
CD31990	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 3	100	23-Nov-21 A	17-Aug-24 A
CD87960	Procurement of Re-Design - CD Digesters Plant 2 Cluster 3	270	11-Dec-25	06-Sep-26
Construction		2805	07-Dec-20 A	04-Sep-28
CD83010	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 3	0	07-Dec-20 A	
CD81180	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 3	0		18-Jun-23 A
CD10878	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 3	0	07-Sep-26	
CD10880	Construction - CD Digesters Plant 2 Cluster 3	639	07-Sep-26	06-Jun-28
CD86330	Commissioning - CD Digesters Plant 2 Cluster 3	30	08-May-28	06-Jun-28
CD11140	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 3	0		06-Jun-28*
CD40160	Project Closeout - CD Digesters Plant 2 Cluster 3	90	07-Jun-28	04-Sep-28*
Project Administration		1245	09-Aug-17 A	04-Sep-28
CD34110	WASD Project Administration - CD Digesters Plant 2 Cluster 3	1245	09-Aug-17 A	04-Sep-28
2.15.4 Cluster 4		0	28-Jul-16 A	28-Jul-16 A
Pre-Design		0	28-Jul-16 A	28-Jul-16 A
CD87020	Child Project Deleted as approved by EPA	0		28-Jul-16 A
2.16 Dewatering Building		3967	02-Feb-15 A	12-Dec-25
Pre-Design		86	02-Feb-15 A	29-Apr-15 A
CD12211	Pre-Design - CD Dewatering Building	87	02-Feb-15 A	29-Apr-15 A
Engineering Design		824	30-Apr-15 A	01-Aug-17 A
CD21180	Basis of Design Report (BODR) - CD Dewatering Building	237	30-Apr-15 A	22-Dec-15 A
CD21190	BODR Review Period - CD Dewatering Building	36	23-Dec-15 A	27-Jan-16 A
CD10170	Engineering Design - CD Dewatering Building	335	30-Apr-15 A	29-Mar-16 A
CD41110	Issue Final RDBS - CD Dewatering Building	0		29-Mar-16 A
CD32720	Design Criteria Package Initial Submittal - CD Dewatering Building	90	28-Jan-16 A	26-Apr-16 A
CD32740	DCP Design Review - CD Dewatering Building	23	27-Apr-16 A	19-May-16 A
CD83060	EPA Start Date for Engineering Design - CD Dewatering Building	0	01-Jun-16 A	
CD33660	Pilot Testing of Thickening Process - CD Dewatering Building	298	04-Jan-16 A	27-Oct-16 A
CD32760	Final DCP Submittal - CD Dewatering Building	188	20-May-16 A	23-Nov-16 A
CD81390	EPA Compliance Date for Engineering Design - CD Dewatering Building	0		01-Aug-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32780	FDEP Permit - CD Dewatering Building	126	29-Jan-16 A	02-Jun-16 A
CD87150	FDEP Permit (Revised BODR) - CD Dewatering Building	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33520	RDBS Sent to Procurement - CD Dewatering Building	0	29-Mar-16 A	
CD33530	Submit/Approve SBD Goals and Request to Advertise - CD Dewatering Building	113	29-Mar-16 A	19-Jul-16 A
CD33540	Advertise RDBS - CD Dewatering Building	0	20-Jul-16 A	
CD33550	Request for Qualifications - CD Dewatering Building	59	20-Jul-16 A	16-Sep-16 A
CD33560	Qualifications Package Due - CD Dewatering Building	0	17-Sep-16 A	
CD33570	Qualification Review Period - CD Dewatering Building	91	17-Sep-16 A	16-Dec-16 A
CD33580	Shortlist Published - CD Dewatering Building	0		16-Dec-16 A
CD33590	Request for Proposals - CD Dewatering Building	101	24-Jan-17 A	04-May-17 A
CD33600	Proposals Due - CD Dewatering Building	0	05-May-17 A	
CD33610	Proposal Review Period & Oral Presentations - CD Dewatering Building	112	05-May-17 A	24-Aug-17 A
CD33620	Award Recommendation - CD Dewatering Building	0	25-Aug-17 A	
CD33630	Contract Negotiations - CD Dewatering Building	53	25-Aug-17 A	17-Nov-17 A
CD33640	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Dewatering Building	79	18-Nov-17 A	01-May-18 A
CD86130	Bid Cancellation - CD Dewatering Building	0		30-May-18 A
CD86190	TA Re-Negotiation and Approval - CD Dewatering Building	60	11-May-18 A	23-Jul-18 A
CD83080	EPA Start Date for Procurement - CD Dewatering Building	0	02-Aug-18 A	
CD86790	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86800	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86810	Project Advertisement (after signed RTA) - CD Dewatering Building	0		08-Nov-18 A
CD86840	Select and Approve Competitive Selection Committee (CSC) - CD Dewatering Building	40	19-Sep-18 A	04-Jan-19 A
CD86820	Step 1 - Submittal Due Date - CD Dewatering Building	40	09-Nov-18 A	11-Jan-19 A
CD86830	Step 1 - Qualifications Evaluation/Meeting - CD Dewatering Building	30	12-Jan-19 A	06-Mar-19 A
CD87010	Issue DCP and Request for Proposals - CD Dewatering Building	15	12-Mar-19 A	19-Mar-19 A
CD86860	Step 2 Submittal Due Date - CD Dewatering Building	54	18-Mar-19 A	10-May-19 A
CD86880	Step 2 Meeting - CD Dewatering Building	30	10-May-19 A	12-Jun-19 A
CD86870	Step 2 Proposal Review and Evaluation - CD Dewatering Building	76	11-May-19 A	12-Jun-19 A
CD86890	Negotiation Memo submitted / Approved by WASD Director - CD Dewatering Building	60	13-Jun-19 A	01-Jul-19 A
CD81410	EPA Compliance Date for Procurement - CD Dewatering Building - CD Dewatering Building	0		01-Aug-19 A
CD86910	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Dewatering Building	60	02-Jul-19 A	09-Aug-19 A
CD86920	Negotiations Concluded and preparation of final Contract - CD Dewatering Building	162	10-Aug-19 A	26-Sep-19 A
CD86930	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86940	Submit Contract Award Recommendation/Contract for internal approvals - CD Dewatering Building	21	14-Dec-19 A	28-Feb-20 A
CD86950	Submit Item to Agenda Coordinator for committee & BCC Ratifcation - CD Dewatering Building	62	29-Feb-20 A	05-May-20 A
CD10440	Procurement - CD Dewatering Building	679	29-Mar-16 A	03-Jul-20 A
CD85970	Repackage and Rebid Project - CD Dewatering Building	739	09-Aug-18 A	03-Jul-20 A



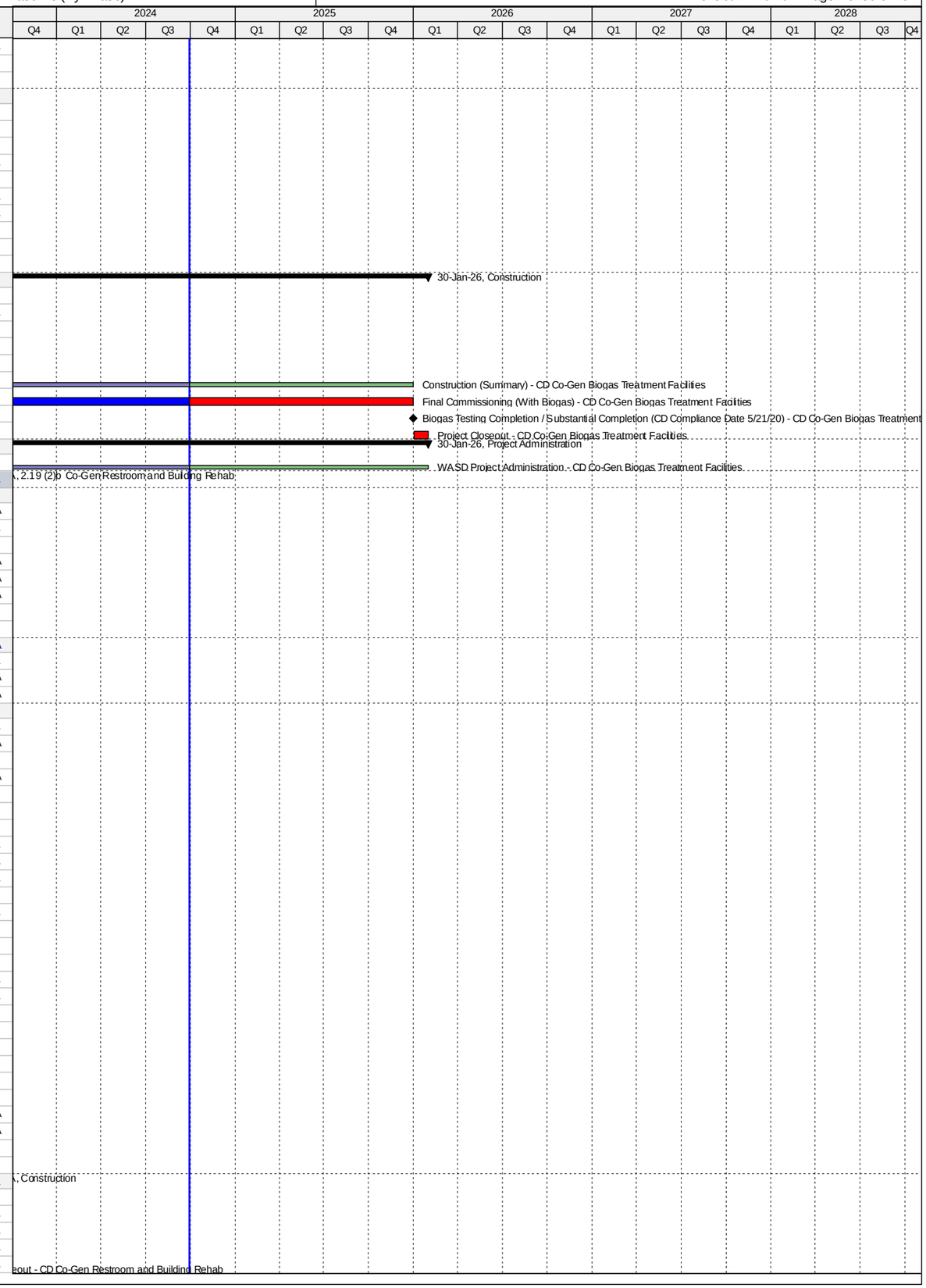
Activity ID	Activity Name	Original Duration	Start	Finish
CD86960	Issue NTP - CD Dewatering Building	59	06-May-20 A	03-Jul-20 A
Design-Build		2296	02-Aug-19 A	12-Dec-25
CD83090	EPA Start Date for Construction - CD Dewatering Building	0	02-Aug-19 A	
CD33650	Design-Builder NTP - CD Dewatering Building	0	06-Jul-20 A	
CD81420	EPA Compliance Date for Construction - CD Dewatering Building	0		13-Jan-23 A
CD32790	Final Engineering by Design-Builder - CD Dewatering Building	300	06-Jul-20 A	13-Oct-24
CD32800	AHJ Permit Review - CD Dewatering Building	180	14-Sep-20 A	13-Oct-24
CD84780	Design-Builder Contract Duration - CD Dewatering Building	966	06-Jul-20 A	14-Aug-25
CD10670	Construction - CD Dewatering Building	786	29-Sep-20 A	14-Aug-25
CD86340	Commissioning - CD Dewatering Building	30	16-Jul-25	14-Aug-25
CD11080	Substantial Completion (CD Compliance Date 1/13/23) - CD Dewatering Building	0		14-Aug-25*
CD40180	Project Closeout - CD Dewatering Building	120	15-Aug-25	12-Dec-25*
Project Administration		2086	30-Apr-15 A	12-Dec-25
CD34130	WASD Project Administration - CD Dewatering Building	2086	30-Apr-15 A	12-Dec-25
2.17 Chlorination Facilities		1856	01-Oct-13 A	15-May-21 A
Engineering Design		836	01-Oct-13 A	15-Jan-16 A
CD83100	EPA Start Date for Engineering Design - CD Chlorination Facilities**	0	01-Oct-13 A	
CD81430	EPA Compliance Date for Engineering Design - CD Chlorination Facilities**	0		07-Sep-14 A
CD20410	Evaluation of Design Alternatives - CD Chlorination Facilities	344	01-Oct-13 A	09-Sep-14 A
CD20420	Basis of Design Report (BODR) - CD Chlorination Facilities	91	18-Feb-15 A	19-May-15 A
CD20430	BODR Review Period - CD Chlorination Facilities	16	28-May-15 A	12-Jun-15 A
CD20435	Negotiate Scope and Cost with MWH - CD Chlorination Facilities	88	23-Mar-15 A	18-Jun-15 A
CD20440	60% Design Submittal - CD Chlorination Facilities	78	18-Jun-15 A	03-Sep-15 A
CD20450	60% Design Review - CD Chlorination Facilities	7	04-Sep-15 A	10-Sep-15 A
CD20480	100% Design Submittal - CD Chlorination Facilities	43	11-Sep-15 A	23-Oct-15 A
CD10060	Engineering Design - CD Chlorination Facilities	777	01-Oct-13 A	16-Nov-15 A
CD40480	100% Design Review/Permit Ready Submittal - CD Chlorination Facilities	17	31-Oct-15 A	16-Nov-15 A
CD32610	Develop Equipment Pre-Purchase RTU Packages - CD Chlorination Facilities	212	18-Jun-15 A	15-Jan-16 A
Permitting		691	08-Sep-14 A	30-Jul-16 A
CD83110	EPA Start Date for Permitting - CD Chlorination Facilities	0	08-Sep-14 A	
CD10250	Permitting - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD80050	City of Miami Building Permit - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD81440	EPA Compliance Date for Permitting - CD Chlorination Facilities	0		30-Jul-16 A
Procurement		582	16-Nov-15 A	20-Jun-17 A
CD32160	Design Documents Sent to Procurement - CD Chlorination Facilities	0	16-Nov-15 A	
CD32170	Submit/Approve SBD Goals and Request to Advertise - CD Chlorination Facilities	42	16-Nov-15 A	27-Dec-15 A
CD32180	Advertise Bid Package - CD Chlorination Facilities	0	28-Dec-15 A	
CD32190	Bid Solicitation Period - CD Chlorination Facilities	42	28-Dec-15 A	07-Feb-16 A
CD32200	Bids Due - CD Chlorination Facilities	0	08-Feb-16 A	
CD83120	EPA Start Date for Procurement - CD Chlorination Facilities	0	08-Feb-16 A	
CD32210	Bid Review Period - CD Chlorination Facilities	14	08-Feb-16 A	21-Feb-16 A
CD32220	Award Recommendation - CD Chlorination Facilities	0		22-Feb-16 A
CD10260	Procurement - CD Chlorination Facilities	135	16-Nov-15 A	29-Mar-16 A
CD32230	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Chlorination Facilities	37	22-Feb-16 A	29-Mar-16 A
CD81450	EPA Compliance Date for Procurement - CD Chlorination Facilities	0		06-Sep-16 A
CD33070	Pre-Purchase Bid Package (RTU) - CD Chlorination Facilities	250	16-Jan-16 A	21-Sep-16 A
CD33100	Vendor NTP (RTU) - CD Chlorination Facilities	0		21-Sep-16 A
CD32600	Owner Pre-Purchase RTU - CD Chlorination Facilities	522	16-Jan-16 A	20-Jun-17 A
CD33110	Fabricate & Deliver Pre-Purchase RTUs - CD Chlorination Facilities	273	21-Sep-16 A	20-Jun-17 A
Construction		926	18-Apr-16 A	15-May-21 A
CD10498	Contractor Notice to Proceed (NTP) - CD Chlorination Facilities	0	18-Apr-16 A	
CD83130	EPA Start Date for Construction - CD Chlorination Facilities	0	07-Sep-16 A	
CD10500	Construction - CD Chlorination Facilities	580	18-Apr-16 A	27-Jul-18 A
CD86350	Commissioning - CD Chlorination Facilities	30	26-Jun-18 A	27-Jul-18 A
CD10700	Substantial Completion (CD Compliance Date 10/15/18) - CD Chlorination Facilities	0		27-Jul-18 A
CD81460	EPA Compliance Date for Construction - CD Chlorination Facilities	0		15-Oct-18 A
CD40190	Project Closeout - CD Chlorination Facilities	15	11-Aug-18 A	15-May-21 A
Project Administration		1600	01-Oct-13 A	15-May-21 A
CD34140	WASD Project Administration - CD Chlorination Facilities	1600	01-Oct-13 A	15-May-21 A
2.18 Odor Control Systems		4086	06-Oct-14 A	12-Dec-25
Engineering Design		985	06-Oct-14 A	17-Jun-17 A
CD10280	Engineering Design - CD Odor Control Systems	541	06-Oct-14 A	29-Mar-16 A
CD83140	EPA Start Date for Engineering Design - CD Odor Control Systems	0	01-Oct-16 A	
CD81470	EPA Compliance Date for Engineering Design - CD Odor Control Systems	0		17-Jun-17 A
Permitting		883	29-Jan-16 A	17-Jun-18 A
CD10410	Permitting (Summary) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
CD83150	EPA Start Date for Permitting - CD Odor Control Systems	0	18-Jun-17 A	
CD81480	EPA Compliance Date for Permitting - CD Odor Control Systems	0		17-Jun-18 A
Procurement		1210	07-Mar-16 A	03-Jul-20 A
CD83160	EPA Start Date for Procurement - CD Odor Control Systems	0	18-Jun-18 A	
CD81490	EPA Compliance Date for Procurement - CD Odor Control Systems	0		17-Jun-19 A
CD10650	Procurement (Summary) - CD Odor Control Systems	701	07-Mar-16 A	03-Jul-20 A
Construction		3272	30-Aug-16 A	14-Aug-25
CD83170	EPA Start Date for Construction - CD Odor Control Systems	0	18-Jun-19 A	



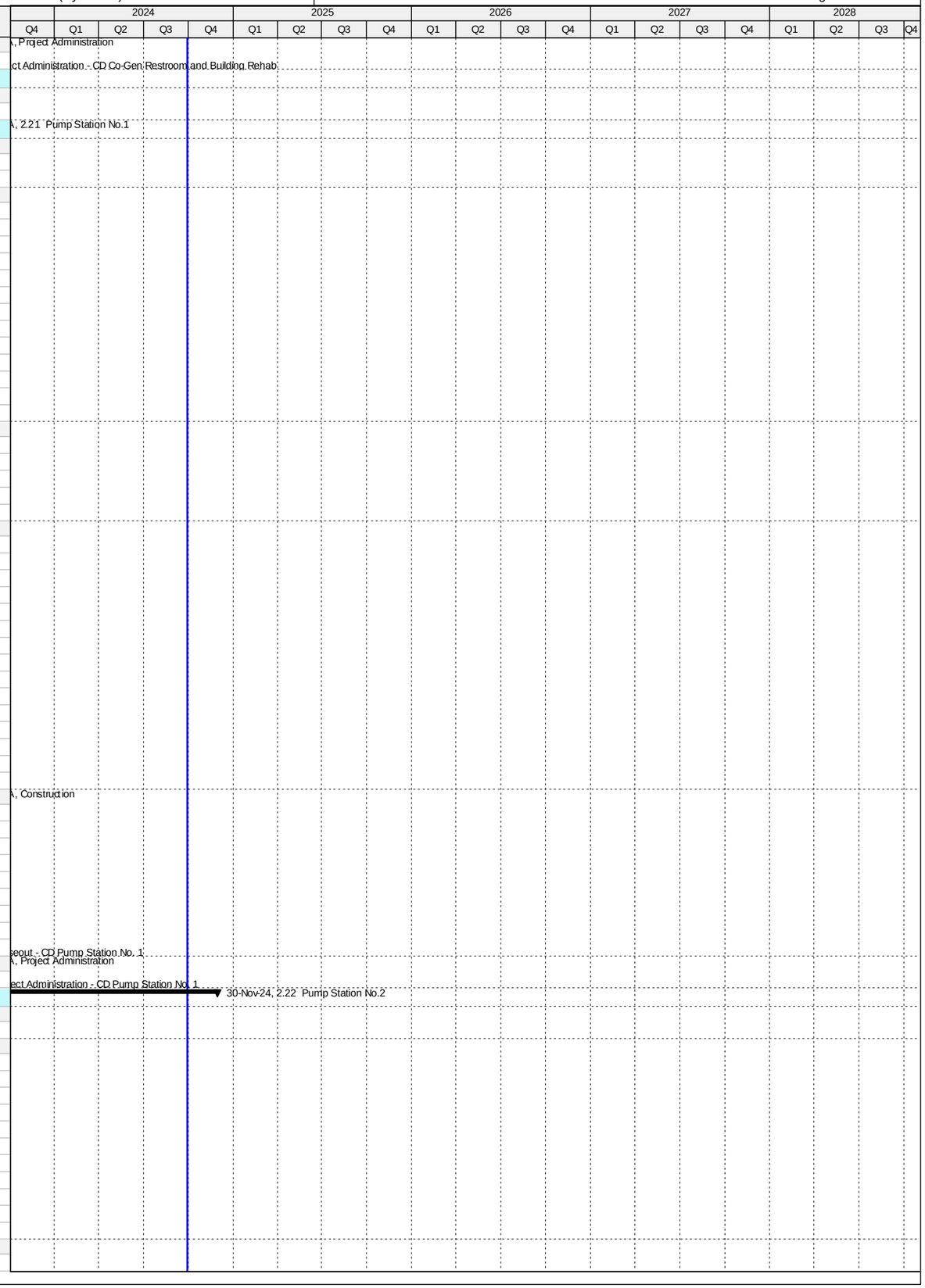
Activity ID	Activity Name	Original Duration	Start	Finish
CD81500	EPA Compliance Date for Construction - CD Odor Control Systems	0		13-Jan-23 A
CD10890	Construction (Summary) - CD Odor Control Systems	1508	30-Aug-16 A	14-Aug-25
CD11070	Substantial Completion (CD Compliance Date 1/13/23) - CD Odor Control Systems	0		14-Aug-25*
Project Administration		2292	06-Oct-14 A	12-Dec-25
CD34150	WASD Project Administration - CD Odor Control Systems	2292	06-Oct-14 A	12-Dec-25
2.18 (1) Headworks Odor Controls System (Project 2.03/2.04)		1315	06-Oct-14 A	11-Sep-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD21270	Engineering Design (Headworks) - CD Odor Control Systems	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD40410	Permitting (Headworks) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD32250	Procurement (Headworks) - CD Odor Control Systems	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	11-Sep-19 A
CD40430	Construction (Headworks) - CD Odor Control Systems	560	30-Aug-16 A	11-Sep-19 A
Project Administration		621	06-Oct-14 A	11-Sep-19 A
CD85200	WASD Project Administration - CD Odor Control Systems	621	06-Oct-14 A	11-Sep-19 A
2.18 (2) Dewatering Odor Control System (Project 2.16)		3879	01-May-15 A	12-Dec-25
Engineering Design		333	01-May-15 A	29-Mar-16 A
CD21290	Engineering Design (Dewatering) - CD Odor Control Systems	334	01-May-15 A	29-Mar-16 A
Procurement		679	29-Mar-16 A	03-Jul-20 A
CD32270	Procurement (Dewatering) - CD Odor Control Systems	679	29-Mar-16 A	03-Jul-20 A
Construction		1957	06-Jul-20 A	12-Dec-25
CD85980	Final Engineering by Design-Builder - CD Odor Control Systems	300	06-Jul-20 A	13-Oct-24
CD85990	AHJ Permit Review - CD Odor Control Systems	180	14-Sep-20 A	13-Oct-24
CD40440	Design-Builder Contract Duration (Dewatering) - CD Odor Control Systems	966	06-Jul-20 A	14-Aug-25
CD86000	Construction - CD Odor Control Systems	786	29-Sep-20 A	14-Aug-25
CD40200	Project Closeout - CD Odor Control Systems	120	15-Aug-25	12-Dec-25*
Project Administration		818	01-May-15 A	12-Dec-25
CD85210	WASD Project Administration - CD Odor Control Systems	818	01-May-15 A	12-Dec-25
2.19 Co-Gen Improvements		4818	22-Nov-12 A	30-Jan-26
Engineering Design		1453	22-Nov-12 A	14-Nov-16 A
CD83180	EPA Start Date for Engineering Design - CD Co-Gen Improvements	0	01-May-14 A	
CD10140	Engineering Design - CD Co-Gen Improvements	1440	22-Nov-12 A	31-Oct-16 A
CD81510	EPA Compliance Date for Engineering Design - CD Co-Gen Improvements	0		14-Nov-16 A
Permitting		1663	12-Mar-13 A	29-Sep-17 A
CD83190	EPA Start Date for Permitting - CD Co-Gen Improvements	0	18-Aug-15 A	
CD10470	Permitting - CD Co-Gen Improvements	1607	12-Mar-13 A	04-Aug-17 A
CD81520	EPA Compliance Date for Permitting - CD Co-Gen Improvements	0		29-Sep-17 A
Procurement		1480	12-Mar-14 A	29-Nov-18 A
CD83200	EPA Start Date for Procurement - CD Co-Gen Improvements	0	17-Aug-16 A	
CD81530	EPA Compliance Date for Procurement - CD Co-Gen Improvements	0		30-Mar-18 A
CD10480	Procurement - CD Co-Gen Improvements	1426	12-Mar-14 A	29-Nov-18 A
Construction		4173	30-Jul-14 A	31-Dec-25
CD83210	EPA Start Date for Construction - CD Co-Gen Improvements	0	31-Aug-17 A	
CD81540	EPA Compliance Date for Construction - CD Co-Gen Improvements	0		21-May-20 A
CD10680	Construction - CD Co-Gen Improvements	1746	30-Jul-14 A	31-Dec-25
CD11030	Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Improvements	0		31-Dec-25*
2.19 (1) Co-Gen Generator Replacement		1161	22-Nov-12 A	27-Jan-16 A
Engineering Design		473	22-Nov-12 A	10-Mar-14 A
CD12001	Engineering Design - CD Co-Gen Generator Replacement	474	22-Nov-12 A	10-Mar-14 A
Permitting		365	12-Mar-13 A	11-Mar-14 A
CD12011	Permitting - CD Co-Gen Generator Replacement	365	12-Mar-13 A	11-Mar-14 A
Procurement		140	12-Mar-14 A	30-Jul-14 A
CD12021	Procurement - CD Co-Gen Generator Replacement	141	12-Mar-14 A	30-Jul-14 A
Construction		546	30-Jul-14 A	27-Jan-16 A
CD12031	Construction - CD Co-Gen Generator Replacement	547	30-Jul-14 A	27-Jan-16 A
CD12041	2.19 (1) Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Generator Replacement	0		27-Jan-16 A
Project Administration		1161	22-Nov-12 A	27-Jan-16 A
CD34160	WASD Project Administration - CD Co-Gen Generator Replacement	1162	22-Nov-12 A	27-Jan-16 A
2.19 (2)a Co-Gen Biogas Treatment Facilities		4061	19-Dec-14 A	30-Jan-26
Pre-Design		357	19-Dec-14 A	11-Dec-15 A
CD12231	Pre-Design - CD Co-Gen Biogas Treatment Facilities	167	19-Dec-14 A	03-Jun-15 A
CD30320	Negotiate Final Design - CD Co-Gen Biogas Treatment Facilities	78	25-Sep-15 A	11-Dec-15 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD21650	Alternatives Analysis Report - CD Co-Gen Biogas Treatment Facilities	119	04-Jun-15 A	30-Sep-15 A
CD33680	Remaining Basis of Design Report (BODR) - CD Co-Gen Biogas Treatment Facilities	70	17-Dec-15 A	24-Feb-16 A
CD21660	BODR Review Period - CD Co-Gen Biogas Treatment Facilities	7	25-Feb-16 A	02-Mar-16 A
CD21690	60% Design Submittal - CD Co-Gen Biogas Treatment Facilities	47	14-Mar-16 A	29-Apr-16 A
CD21700	60% Design Review - CD Co-Gen Biogas Treatment Facilities	7	30-Apr-16 A	06-May-16 A
CD21710	100% Design Submittal - CD Co-Gen Biogas Treatment Facilities	102	07-May-16 A	16-Aug-16 A
CD12101	Engineering Design - CD Co-Gen Biogas Treatment Facilities	457	04-Jun-15 A	02-Sep-16 A
CD40490	100% Design Review/Permit Ready Submittal - CD Co-Gen Biogas Treatment Facilities	17	17-Aug-16 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD80250	FDEP Permit - CD Co-Gen Biogas Treatment Facilities	44	10-May-16 A	22-Jun-16 A
CD71060	DERM Permit - CD Co-Gen Biogas Treatment Facilities	10	06-Sep-16 A	15-Sep-16 A
CD83520	ERP Permit - CD Co-Gen Biogas Treatment Facilities	68	08-Sep-16 A	14-Nov-16 A



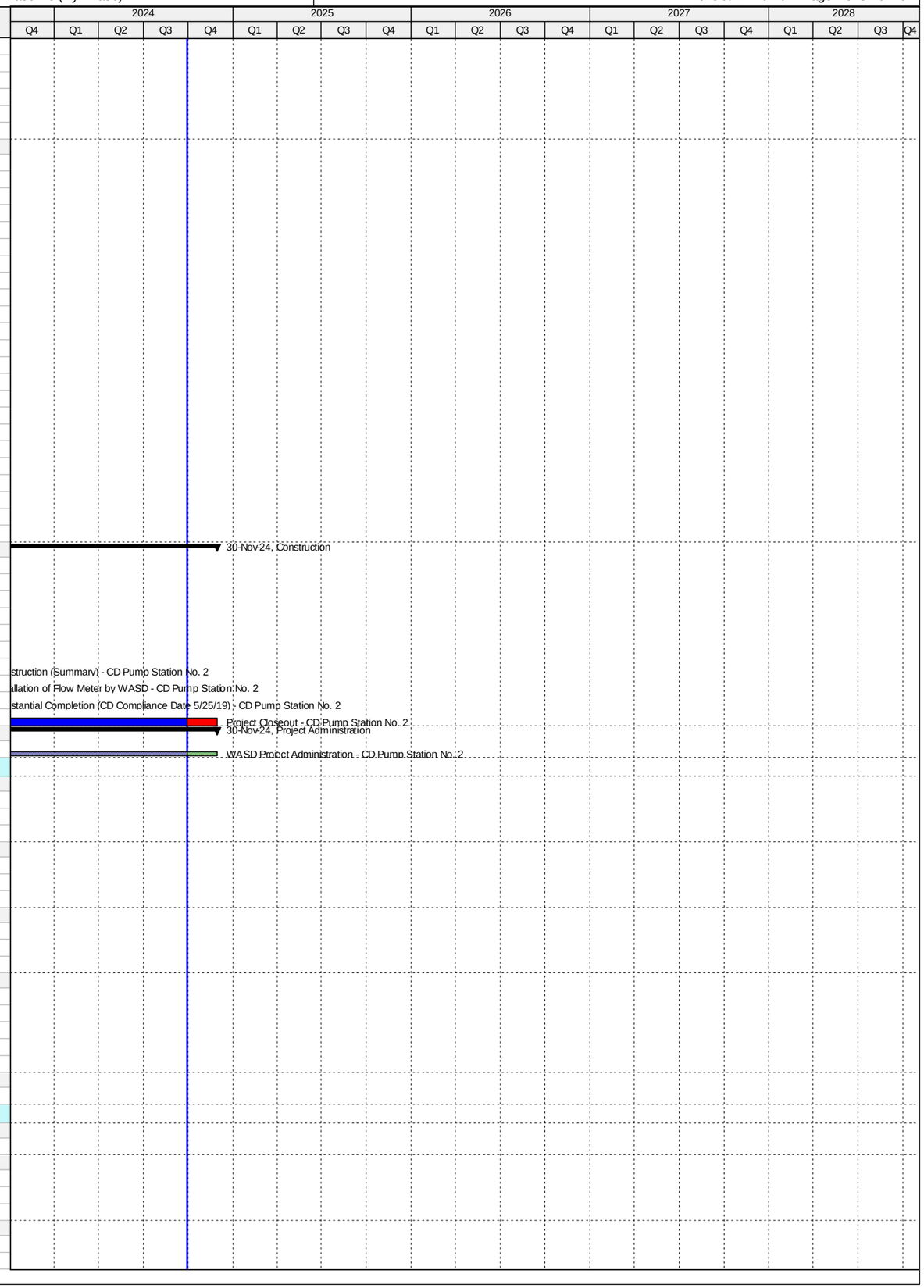
Activity ID	Activity Name	Original Duration	Start	Finish
CD83510	DERM Class VI Permit - CD Co-Gen Biogas Treatment Facilities	56	18-Oct-16 A	12-Dec-16 A
CD12111	Permitting - CD Co-Gen Biogas Treatment Facilities	409	10-May-16 A	22-Jun-17 A
CD82320	City of Miami Permit - CD Co-Gen Biogas Treatment Facilities	270	26-Sep-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD30690	Design Documents Sent to Procurement - CD Co-Gen Biogas Treatment Facilities	0	16-Sep-16 A	
CD30700	Submit/Approve SBD Goals and Request to Advertise - CD Co-Gen Biogas Treatment Facilities	62	16-Sep-16 A	16-Nov-16 A
CD30710	Advertise Bid Package - CD Co-Gen Biogas Treatment Facilities	0	17-Nov-16 A	
CD30720	Bid Solicitation Period - CD Co-Gen Biogas Treatment Facilities	91	17-Nov-16 A	15-Feb-17 A
CD30730	Bids Due - CD Co-Gen Biogas Treatment Facilities	0	16-Feb-17 A	
CD30740	Bid Review Period - CD Co-Gen Biogas Treatment Facilities	19	16-Feb-17 A	06-Mar-17 A
CD30750	Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		06-Mar-17 A
CD84830	Updated Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		29-Jun-17 A
CD12121	Procurement - CD Co-Gen Biogas Treatment Facilities	294	16-Sep-16 A	06-Jul-17 A
CD30760	Final Approvals - CD Co-Gen Biogas Treatment Facilities	122	07-Mar-17 A	06-Jul-17 A
Construction		3117	20-Jul-17 A	30-Jan-26
CD12130	Contractor Notice to Proceed (NTP) - CD Co-Gen Biogas Treatment Facilities	0	20-Jul-17 A	
CD83530	Complete Switchgear Building Commissioning (Milestone #1) - CD Co-Gen Biogas Treatment Facilities	0		26-Mar-19 A
CD12131	Construction - CD Co-Gen Biogas Treatment Facilities	660	20-Jul-17 A	04-Oct-19 A
CD86360	Initial Commissioning (With Air) - CD Co-Gen Biogas Treatment Facilities	55	26-May-19 A	04-Oct-19 A
CD87320	Construction Completion - CD Co-Gen Biogas Treatment Facilities	0		04-Oct-19 A
CD87910	Construction (Summary) - CD Co-Gen Biogas Treatment Facilities	161	20-Jul-17 A	31-Dec-25
CD87330	Final Commissioning (With Biogas) - CD Co-Gen Biogas Treatment Facilities	60	11-Sep-21 A	31-Dec-25
CD12141	Biogas Testing Completion / Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Biogas Treatment Facilitie	0		31-Dec-25*
CD40210	Project Closeout - CD Co-Gen Biogas Treatment Facilities	30	01-Jan-26	30-Jan-26*
Project Administration		1527	04-Jun-15 A	30-Jan-26
CD34170	WASD Project Administration - CD Co-Gen Biogas Treatment Facilities	1527	04-Jun-15 A	30-Jan-26
2.19 (2)b Co-Gen Restroom and Building Rehab		1557	14-Apr-16 A	31-May-23 A
Engineering Design		200	14-Apr-16 A	31-Oct-16 A
CD70980	Draft Basis of Design Report (BODR) - CD Co-Gen Restroom and Building Rehab	28	14-Apr-16 A	11-May-16 A
CD70990	BODR Review Period - CD Co-Gen Restroom and Building Rehab	14	12-May-16 A	25-May-16 A
CD71040	Final BODR - CD Co-Gen Restroom and Building Rehab	14	26-May-16 A	08-Jun-16 A
CD71000	60% Design Submittal - CD Co-Gen Restroom and Building Rehab	59	09-Jun-16 A	06-Aug-16 A
CD71010	60% Design Review - CD Co-Gen Restroom and Building Rehab	14	07-Aug-16 A	20-Aug-16 A
CD71020	100% Design Submittal - CD Co-Gen Restroom and Building Rehab	26	21-Aug-16 A	15-Sep-16 A
CD82110	Engineering Design - CD Co-Gen Restroom and Building Rehab	201	14-Apr-16 A	31-Oct-16 A
CD71030	100% Design Review/Permit Ready Submittal - CD Co-Gen Restroom and Building Rehab	46	16-Sep-16 A	31-Oct-16 A
Permitting		276	01-Nov-16 A	04-Aug-17 A
CD71050	RER Permit - CD Co-Gen Restroom and Building Rehab	52	01-Nov-16 A	22-Dec-16 A
CD82100	Permitting - CD Co-Gen Restroom and Building Rehab	277	01-Nov-16 A	04-Aug-17 A
CD81960	City of Miami Permit - CD Co-Gen Restroom and Building Rehab	213	04-Jan-17 A	04-Aug-17 A
Procurement		624	03-Feb-17 A	29-Nov-18 A
CD84160	GMOU submittal and approval - CD Co-Gen Restroom and Building Rehab	20	03-Feb-17 A	22-Feb-17 A
CD84100	Internal Bid Package Review - CD Co-Gen Restroom and Building Rehab	13	05-Aug-17 A	17-Aug-17 A
CD81970	Design Documents Sent to Procurement - CD Co-Gen Restroom and Building Rehab	0	18-Aug-17 A	
CD82330	SBD Goals / OCI Reviews and Provides List - CD Co-Gen Restroom and Building Rehab	39	18-Aug-17 A	25-Sep-17 A
CD81990	Advertise Bid Package - CD Co-Gen Restroom and Building Rehab	0	26-Sep-17 A	
CD82000	Bid Solicitation Period - CD Co-Gen Restroom and Building Rehab	42	26-Sep-17 A	18-Jan-18 A
CD82010	Bids Due - CD Co-Gen Restroom and Building Rehab	0	19-Jan-18 A	
CD82020	Bid Review Period - CD Co-Gen Restroom and Building Rehab	32	19-Jan-18 A	14-Feb-18 A
CD85500	Bids Cancelled - CD Co-Gen Restroom and Building Rehab	0		14-Feb-18 A
CD85510	Bid Documents Revised (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	15-Feb-18 A	22-Feb-18 A
CD85520	Design Documents Sent to Procurement (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	22-Feb-18 A	
CD85530	SBD Goals / OCI Reviews and Provides List (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	23-Feb-18 A	25-Feb-18 A
CD85540	Advertise Bid Package (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	26-Feb-18 A	
CD85550	Bid Solicitation Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	45	26-Feb-18 A	05-Apr-18 A
CD85560	Bid Due (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	06-Apr-18 A	
CD85570	Bid Review Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	30	06-Apr-18 A	08-May-18 A
CD82030	Bids Rejected (for Bid#2)- CD Co-Gen Restroom and Building Rehab	0		08-May-18 A
CD86010	Bid Documents Revised (for Bid#3) - CD Co-Gen Restroom and Building Rehab	7	08-May-18 A	07-Jun-18 A
CD86020	Design Documents Sent to Procurement (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	08-Jun-18 A	
CD86030	SBD Goals / OCI Reviews and Provides List (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	06-Jun-18 A	14-Jun-18 A
CD86040	Advertise Bid Package (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	14-Jun-18 A	
CD86050	Bid Solicitation Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	45	14-Jun-18 A	26-Jul-18 A
CD86060	Bid Due (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	27-Jul-18 A	
CD86070	Bid Review Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	27-Jul-18 A	29-Aug-18 A
CD86080	Award Recommendation (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0		29-Aug-18 A
CD82040	Procurement - CD Co-Gen Restroom and Building Rehab	81	18-Aug-17 A	29-Nov-18 A
CD82050	Final Approvals (BCC, Mayor, Risk Mgmt.) -CD Co-Gen Restroom and Building Rehab	24	26-Aug-18 A	29-Nov-18 A
Construction		567	30-Nov-18 A	31-May-23 A
CD82060	Contractor Notice to Proceed (NTP) - CD Co-Gen Restroom and Building Rehab	0	30-Nov-18 A	
CD82070	Construction - CD Co-Gen Restroom and Building Rehab	300	30-Nov-18 A	18-May-20 A
CD86370	Commissioning - CD Co-Gen Restroom and Building Rehab	10	09-May-20 A	18-May-20 A
CD82080	2.19 (2b) Substantial Completion (CD Compliance Date 5/21/20) -CD Co-Gen Restroom and Building Rehab	0		18-May-20 A
CD82090	Project Closeout - CD Co-Gen Restroom and Building Rehab	30	19-May-20 A	31-May-23 A



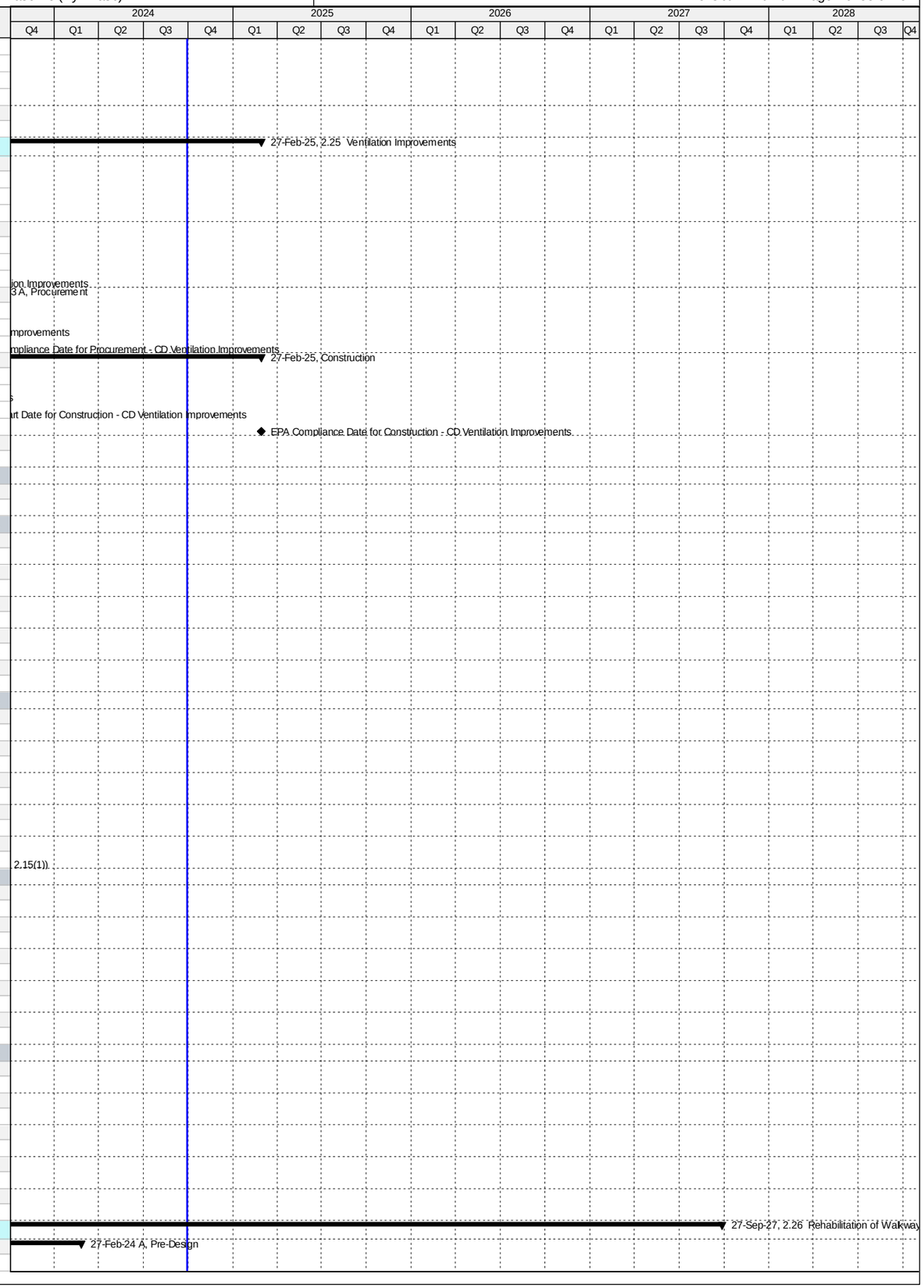
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		90	14-Apr-16 A	31-May-23 A
CD85220	WASD Project Administration - CD Co-Gen Restroom and Building Rehab	90	14-Apr-16 A	31-May-23 A
2.20 Septage Unloading Station - Cancelled		0	28-Dec-16 A	28-Dec-16 A
Pre-Design		0	28-Dec-16 A	28-Dec-16 A
CD12241	Approval of Motion to Cancel Project - CD Septage Unloading Station	0		28-Dec-16 A
2.21 Pump Station No.1		2084	16-Jun-15 A	07-Jun-23 A
Pre-Design		59	16-Jun-15 A	25-Jan-18 A
CD12251	Pre-Design - CD Pump Station No. 1	59	16-Jun-15 A	13-Aug-15 A
CD85380	Pre-Design (Temp. Odor System) - CD Pump Station No. 1	59	21-Sep-17 A	25-Jan-18 A
Engineering Design		994	13-Aug-15 A	22-Feb-18 A
CD21440	Condition Assessment - CD Pump Station No. 1	70	13-Aug-15 A	08-Nov-15 A
CD21450	Condition Assessment Review Period - CD Pump Station No. 1	12	09-Nov-15 A	20-Nov-15 A
CD83260	EPA Start Date for Engineering Design - CD Pump Station No. 1	0	01-Oct-16 A	
CD33770	Negotiate Final Design - CD Pump Station No. 1	326	24-Nov-15 A	14-Oct-16 A
CD21460	BODR Design Submittal - CD Pump Station No. 1	32	15-Oct-16 A	15-Nov-16 A
CD21470	BODR Design Review - CD Pump Station No. 1	7	16-Nov-16 A	22-Nov-16 A
CD21490	60% / Charrette Design Submittal - CD Pump Station No. 1	38	23-Nov-16 A	30-Dec-16 A
CD83990	60% / Charrette Design Review - CD Pump Station No. 1	10	31-Dec-16 A	09-Jan-17 A
CD21500	100% Design Submittal - CD Pump Station No. 1	58	10-Jan-17 A	08-Mar-17 A
CD10710	Engineering Design - CD Pump Station No. 1	638	13-Aug-15 A	11-May-17 A
CD40500	100% Design Review/Permit Ready Submittal - CD Pump Station No. 1	64	09-Mar-17 A	11-May-17 A
CD81920	EPA Compliance Date for Engineering Design - CD Pump Station No. 1	0		30-Jun-17 A
CD85390	Engineering Design (Tech. Spec.) for Temp. Odor System - CD Pump Station No. 1	66	26-Jan-18 A	22-Feb-18 A
Permitting		289	15-May-17 A	05-Feb-18 A
CD80180	RER Permit - CD Pump Station No. 1	23	15-May-17 A	06-Jun-17 A
CD83270	EPA Start Date for Permitting - CD Pump Station No. 1	0	01-Jul-17 A	
CD10830	Permitting - CD Pump Station No. 1	264	15-May-17 A	08-Jan-18 A
CD80200	City of Miami Permit - CD Pump Station No. 1	236	12-Jun-17 A	08-Jan-18 A
CD81930	EPA Compliance Date for Permitting - CD Pump Station No. 1	0		05-Feb-18 A
Procurement		1163	23-Dec-15 A	05-Feb-19 A
CD84670	Procurement of Screens for Rehab by WASD - CD Pump Station No. 1	42	23-Dec-15 A	02-Feb-16 A
CD84240	GMOU submittal and approval - CD Pump Station No. 1	22	17-May-17 A	07-Jun-17 A
CD84110	Internal Bid Package Review - CD Pump Station No. 1	33	27-Sep-17 A	07-Dec-17 A
CD32320	Design Documents Sent to Procurement - CD Pump Station No. 1	0	08-Dec-17 A	
CD32330	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 1	15	08-Dec-17 A	15-Dec-17 A
CD84690	OCI Reviews and Provides List - CD Pump Station No. 1	5	23-Dec-17 A	10-Jan-18 A
CD32340	Advertise Bid Package - CD Pump Station No. 1	0	11-Jan-18 A	
CD83280	EPA Start Date for Procurement - CD Pump Station No. 1	0	06-Feb-18 A	
CD32350	Bid Solicitation Period - CD Pump Station No. 1	46	11-Jan-18 A	08-Mar-18 A
CD32360	Bids Due - CD Pump Station No. 1	0	09-Mar-18 A	
CD32370	Bid Review Period - CD Pump Station No. 1	31	09-Mar-18 A	06-Apr-18 A
CD32380	Award Recommendation - CD Pump Station No. 1	0		06-Apr-18 A
CD11020	Procurement - CD Pump Station No. 1	862	08-Dec-17 A	10-Jun-18 A
CD32390	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 1	60	07-Apr-18 A	10-Jun-18 A
CD81940	EPA Compliance Date for Procurement - CD Pump Station No. 1	0		05-Feb-19 A
Construction		1635	07-Sep-16 A	07-Jun-23 A
CD84680	Screen Rehab by WASD - CD Pump Station No. 1	147	07-Sep-16 A	31-Jan-17 A
CD11148	Contractor Notice to Proceed (NTP) - CD Pump Station No. 1	0	11-Jun-18 A	
CD83290	EPA Start Date for Construction - CD Pump Station No. 1	0	06-Feb-19 A	
CD11150	Construction - CD Pump Station No. 1	451	07-Sep-16 A	19-Dec-19 A
CD84790	Construction of PS #1 - CD Pump Station No. 1	410	11-Jun-18 A	19-Dec-19 A
CD86380	Commissioning - CD Pump Station No. 1	40	15-Oct-19 A	19-Dec-19 A
CD11210	Substantial Completion (CD Compliance Date 2/26/21) - CD Pump Station No. 1	0		19-Dec-19 A
CD81950	EPA Compliance Date for Construction - CD Pump Station No. 1	0		26-Feb-21 A
CD40220	Project Closeout - CD Pump Station No. 1	30	20-Dec-19 A	07-Jun-23 A
Project Administration		1466	13-Aug-15 A	07-Jun-23 A
CD34180	WASD Project Administration - CD Pump Station No. 1	1466	13-Aug-15 A	07-Jun-23 A
2.22 Pump Station No.2		3316	30-Sep-14 A	30-Nov-24
Pre-Design		197	30-Sep-14 A	13-Apr-15 A
CD12261	Pre-Design - CD Pump Station No. 2	198	30-Sep-14 A	13-Apr-15 A
Engineering Design		560	01-Oct-14 A	13-Apr-16 A
CD83300	EPA Start Date for Engineering Design - CD Pump Station No. 2**	0	01-Oct-14 A	
CD81590	EPA Compliance Date for Engineering Design - CD Pump Station No. 2**	0		05-Feb-15 A
CD20490	Basis of Design Report (BODR) - CD Pump Station No. 2	111	13-Apr-15 A	04-Aug-15 A
CD20500	BODR Review Period - CD Pump Station No. 2	17	05-Aug-15 A	21-Aug-15 A
CD30310	Negotiation of Final Design - CD Pump Station No. 2	122	21-Jul-15 A	19-Nov-15 A
CD20530	60% Design Submittal - CD Pump Station No. 2	70	19-Nov-15 A	27-Jan-16 A
CD20540	60% Design Review - CD Pump Station No. 2	7	28-Jan-16 A	03-Feb-16 A
CD20550	100% Design Submittal - CD Pump Station No. 2	35	04-Feb-16 A	09-Mar-16 A
CD40530	Develop Pre-Purchase Bid Packages (Odor Control, Valve, Flowmeter) - CD Pump Station No. 2	66	31-Jan-16 A	05-Apr-16 A
CD10270	Engineering Design - CD Pump Station No. 2	365	13-Apr-15 A	13-Apr-16 A
CD40510	100% Design Review/Permit Ready Submittal - CD Pump Station No. 2	35	10-Mar-16 A	13-Apr-16 A
Permitting		678	06-Feb-15 A	15-Dec-16 A
CD83310	EPA Start Date for Permitting - CD Pump Station No. 2	0	06-Feb-15 A	



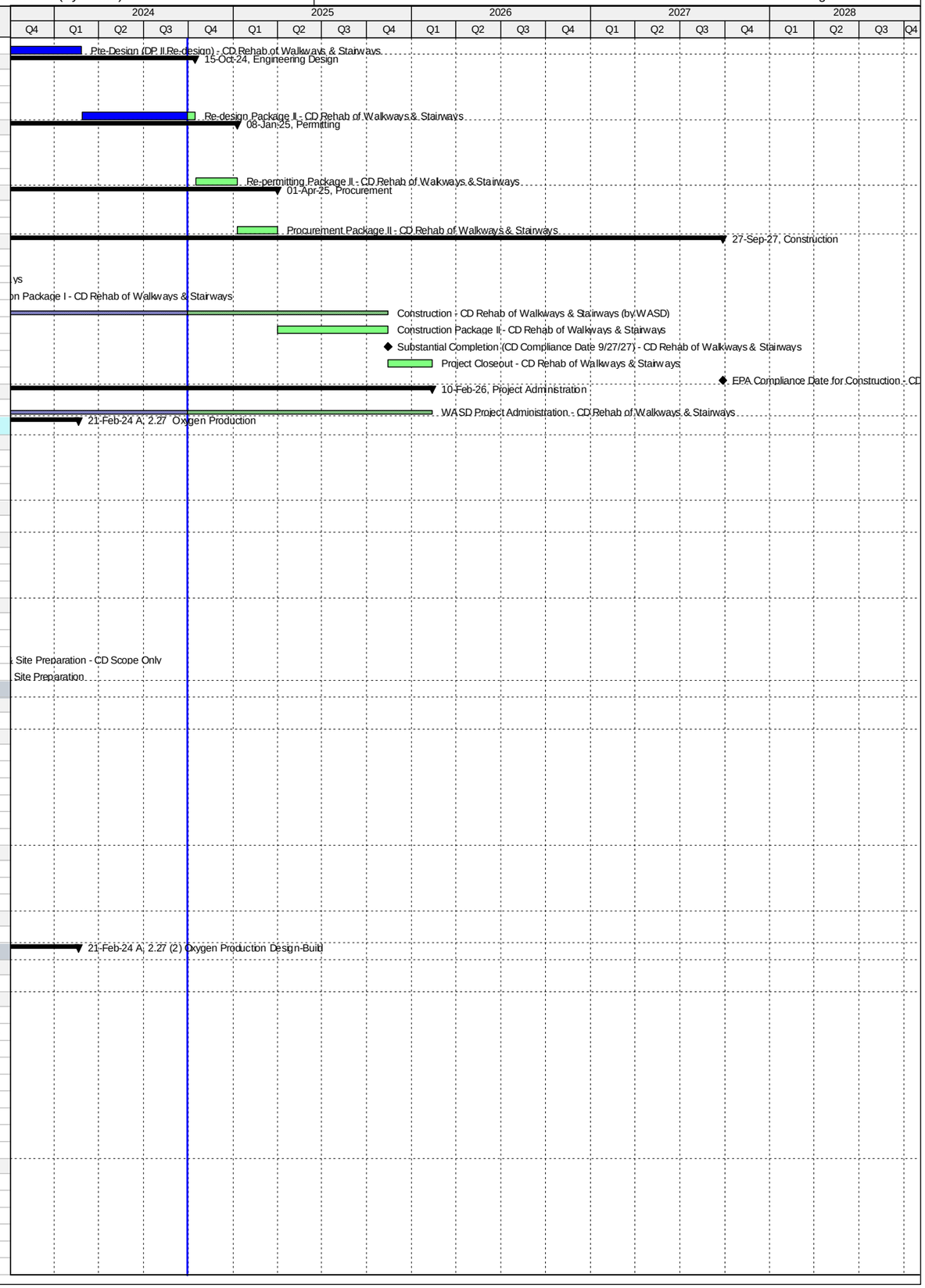
Activity ID	Activity Name	Original Duration	Start	Finish
CD80130	Miami 21 Zoning Permit - CD Pump Station No. 2	54	18-Apr-16 A	10-Jun-16 A
CD82120	DERM Permit - CD Pump Station No. 2	70	13-Apr-16 A	21-Jun-16 A
CD82130	FDOT Permit - CD Pump Station No. 2	11	23-Sep-16 A	03-Oct-16 A
CD10350	Permitting - CD Pump Station No. 2	234	13-Apr-16 A	02-Dec-16 A
CD80060	City of Miami Permit - CD Pump Station No. 2	159	27-Jun-16 A	02-Dec-16 A
CD81600	EPA Compliance Date for Permitting - CD Pump Station No. 2	0		15-Dec-16 A
Procurement		355	06-Apr-16 A	27-Mar-17 A
CD40550	Advertise Pre-Purchase Package (Plug Valve) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40560	Advertise Pre-Purchase Package (Flow Meter) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40580	Vendor Bid & Award (Plug Valve) - CD Pump Station No. 2	13	06-Apr-16 A	18-Apr-16 A
CD40610	Vendor NTP (Plug Valve) - CD Pump Station No. 2	0	18-Apr-16 A	
CD40590	Vendor Bid & Award (Flow Meter) - CD Pump Station No. 2	17	06-Apr-16 A	22-Apr-16 A
CD40620	Vendor NTP (Flow Meter) - CD Pump Station No. 2	0	22-Apr-16 A	
CD40540	Advertise Pre-Purchase Package (Odor Control) - CD Pump Station No. 2	0	17-Jun-16 A	
CD40650	Fabricate & Deliver Flow Meter - CD Pump Station No. 2	60	22-Apr-16 A	20-Jun-16 A
CD30780	Design Documents Sent to Procurement - CD Pump Station No. 2	0	15-Jul-16 A	
CD83320	EPA Start Date for Procurement - CD Pump Station No. 2	0	29-Jul-16 A	
CD40570	Vendor Bid & Award (Odor Control) - CD Pump Station No. 2	54	17-Jun-16 A	09-Aug-16 A
CD40600	Vendor NTP (Odor Control) - CD Pump Station No. 2	0	10-Aug-16 A	
CD30800	Advertise Bid Package - CD Pump Station No. 2	0	29-Aug-16 A	
CD30790	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 2	47	15-Jul-16 A	30-Aug-16 A
CD30810	Bid Solicitation Period - CD Pump Station No. 2	49	29-Aug-16 A	16-Oct-16 A
CD30820	Bids Due - CD Pump Station No. 2	0	17-Oct-16 A	
CD40640	Fabricate & Deliver Plug Valve - CD Pump Station No. 2	226	18-Apr-16 A	29-Nov-16 A
CD30830	Bid Review Period - CD Pump Station No. 2	66	17-Oct-16 A	21-Dec-16 A
CD30840	Award Recommendation - CD Pump Station No. 2	0		21-Dec-16 A
CD10580	Procurement - CD Pump Station No. 2	193	15-Jul-16 A	23-Jan-17 A
CD30850	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 2	33	22-Dec-16 A	23-Jan-17 A
CD81610	EPA Compliance Date for Procurement - CD Pump Station No. 2	0		04-Feb-17 A
CD40630	Fabricate & Deliver Odor Control System - CD Pump Station No. 2	230	10-Aug-16 A	27-Mar-17 A
Construction		2469	24-Jan-17 A	30-Nov-24
CD10818	Contractor Notice to Proceed (NTP) - CD Pump Station No. 2	0	24-Jan-17 A	
CD83330	EPA Start Date for Construction - CD Pump Station No. 2	0	05-Feb-17 A	
CD81620	EPA Compliance Date for Construction - CD Pump Station No. 2	0		25-May-19 A
CD10820	Construction (VE Engineering) - CD Pump Station No. 2	261	24-Jan-17 A	23-Aug-21 A
CD86390	Commissioning - CD Pump Station No. 2	30	19-Feb-20 A	23-Aug-21 A
CD87470	VE Engineering Contractual Completion - CD Pump Station No. 2	0		23-Aug-21 A
CD87490	Construction (Summary) - CD Pump Station No. 2	0	24-Jan-17 A	12-Aug-23 A
CD87450	Installation of Flow Meter by WASD - CD Pump Station No. 2	24	11-Aug-23 A	12-Aug-23 A
CD10970	Substantial Completion (CD Compliance Date 5/25/19) - CD Pump Station No. 2	0		12-Aug-23 A
CD40230	Project Closeout - CD Pump Station No. 2	59	13-Aug-23 A	30-Nov-24*
Project Administration		1000	13-Apr-15 A	30-Nov-24
CD34190	WASD Project Administration - CD Pump Station No. 2	1000	13-Apr-15 A	30-Nov-24
2.23 O2 Plant Process Controls Phase 2		1255	01-Oct-13 A	09-Mar-17 A
Engineering Design		124	01-Oct-13 A	02-Feb-14 A
CD83340	EPA Start Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0	01-Oct-13 A	
CD10010	Engineering Design - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD81630	EPA Compliance Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0		02-Feb-14 A
Permitting		489	01-Oct-13 A	02-Feb-15 A
CD10090	Permitting - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD83350	EPA Start Date for Permitting - CD O2 Plant Process Controls Phase 2	0	03-Feb-14 A	
CD81640	EPA Compliance Date for Permitting - CD O2 Plant Process Controls Phase 2	0		02-Feb-15 A
Procurement		609	03-Jun-14 A	02-Feb-16 A
CD83360	EPA Start Date for Procurement - CD O2 Plant Process Controls Phase 2	0	03-Feb-15 A	
CD10340	Procurement - CD O2 Plant Process Controls Phase 2	315	03-Jun-14 A	13-Apr-15 A
CD81650	EPA Compliance Date for Procurement - CD O2 Plant Process Controls Phase 2	0		02-Feb-16 A
Construction		689	20-Apr-15 A	09-Mar-17 A
CD83370	EPA Start Date for Construction - CD O2 Plant Process Controls Phase 2	0	03-Feb-16 A	
CD10570	Construction - CD O2 Plant Process Controls Phase 2	372	20-Apr-15 A	25-Apr-16 A
CD10850	Substantial Completion (CD Compliance Date 3/09/17) - CD O2 Plant Process Controls Phase 2	0		25-Apr-16 A
CD40240	Project Closeout - CD O2 Plant Process Controls Phase 2	172	26-Apr-16 A	14-Oct-16 A
CD81660	EPA Compliance Date for Construction - CD O2 Plant Process Controls Phase 2	0		09-Mar-17 A
Project Administration		1109	01-Oct-13 A	14-Oct-16 A
CD34200	WASD Project Administration - CD O2 Plant Process Controls Phase 2	1110	01-Oct-13 A	14-Oct-16 A
2.24 Gas Monitoring and Alarms		1076	19-Dec-14 A	21-Mar-18 A
Pre-Design		115	19-Dec-14 A	13-Apr-15 A
CD12271	Pre-Design - CD Gas Monitoring and Alarms	116	19-Dec-14 A	13-Apr-15 A
Engineering Design		222	01-Jan-15 A	11-Aug-15 A
CD83380	EPA Start Date for Engineering Design - CD Gas Monitoring and Alarms**	0	01-Jan-15 A	
CD81680	EPA Compliance Date for Engineering Design - CD Gas Monitoring and Alarms**	0		04-Mar-15 A
CD10310	Engineering Design - CD Gas Monitoring and Alarms	121	13-Apr-15 A	11-Aug-15 A
Construction		413	12-Oct-16 A	21-Mar-18 A
CD31030	Contractor Notice to Proceed (NTP) - CD Gas Monitoring and Alarms	0	12-Oct-16 A	
CD83410	EPA Start Date for Construction - CD Gas Monitoring and Alarms	0	05-Mar-17 A	



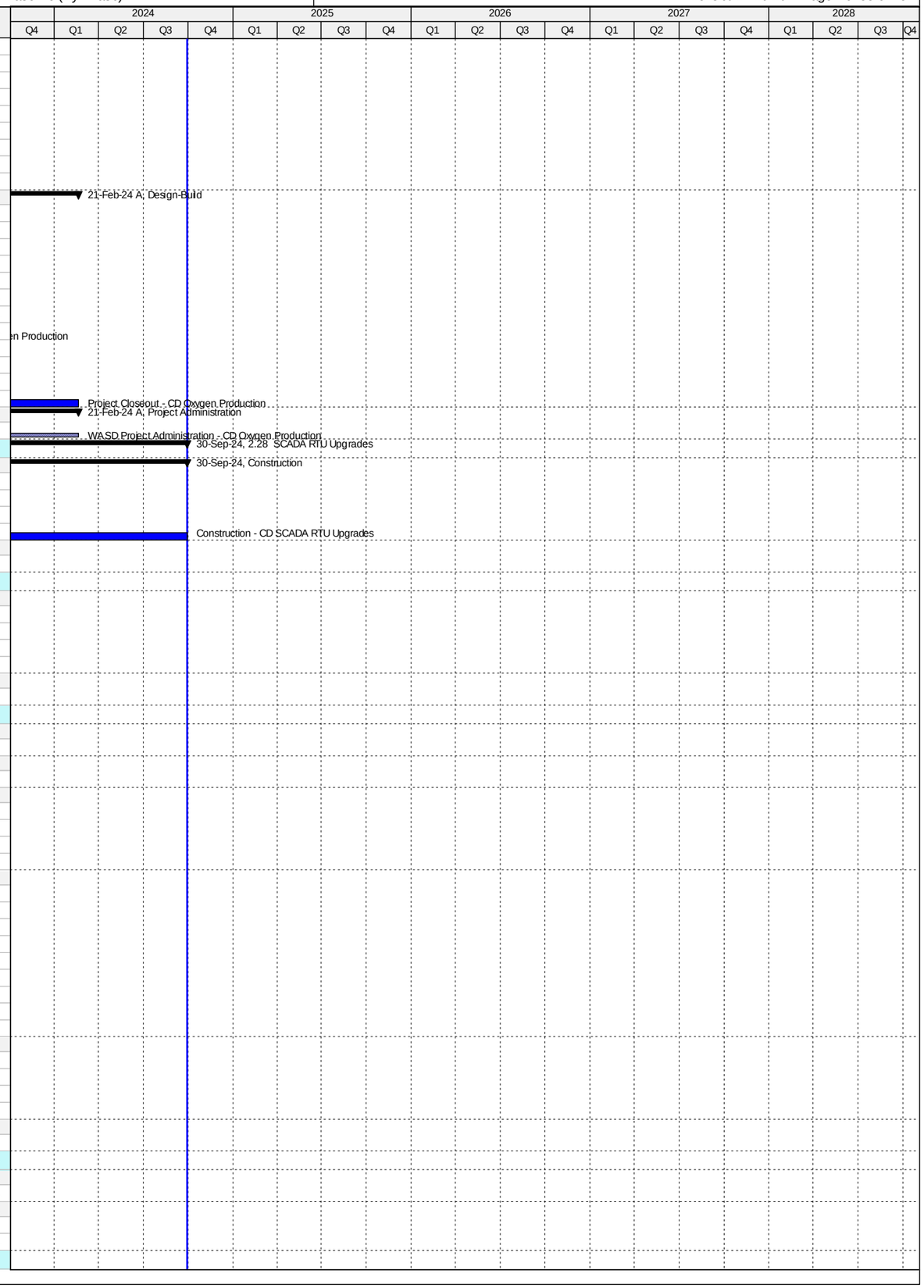
Activity ID	Activity Name	Original Duration	Start	Finish
CD81710	EPA Compliance Date for Construction - CD Gas Monitoring and Alarms**	0		19-Sep-17 A
CD10840	Construction - CD Gas Monitoring and Alarms	353	12-Oct-16 A	29-Sep-17 A
CD10930	Substantial Completion (CD Compliance Date 9/19/17) - CD Gas Monitoring and Alarms	0		29-Sep-17 A
CD40250	Project Closeout - CD Gas Monitoring and Alarms	60	30-Sep-17 A	21-Mar-18 A
Project Administration		961	13-Apr-15 A	21-Mar-18 A
CD34210	WASD Project Administration - CD Gas Monitoring and Alarms	961	13-Apr-15 A	21-Mar-18 A
2.25 Ventilation Improvements		3914	11-Jun-14 A	27-Feb-25
Engineering Design		2607	11-Jun-14 A	07-Jul-21 A
CD11320	Engineering Design - CD Ventilation Improvements	2187	11-Jun-14 A	11-May-17 A
CD83420	EPA Start Date for Engineering Design - CD Ventilation Improvements	0	28-Feb-21 A	
CD81720	EPA Compliance Date for Engineering Design - CD Ventilation Improvements	0		07-Jul-21 A
Permitting		2496	30-Sep-15 A	07-Jul-22 A
CD11360	Permitting - CD Ventilation Improvements	1891	30-Sep-15 A	08-Jan-18 A
CD83430	EPA Start Date for Permitting - CD Ventilation Improvements	0	08-Jul-21 A	
CD81730	EPA Compliance Date for Permitting - CD Ventilation Improvements	0		07-Jul-22 A
Procurement		2663	07-Mar-16 A	07-Jul-23 A
CD11480	Procurement - CD Ventilation Improvements	1963	07-Mar-16 A	10-Jun-18 A
CD83440	EPA Start Date for Procurement - CD Ventilation Improvements	0	08-Jul-22 A	
CD81740	EPA Compliance Date for Procurement - CD Ventilation Improvements	0		07-Jul-23 A
Construction		3041	30-Aug-16 A	27-Feb-25
CD11560	Construction - CD Ventilation Improvements	2365	30-Aug-16 A	23-Aug-21 A
CD11650	Substantial Completion (CD Compliance Date 2/27/25) - CD Ventilation Improvements	0		23-Aug-21 A
CD83450	EPA Start Date for Construction - CD Ventilation Improvements	0	08-Jul-23 A	
CD81750	EPA Compliance Date for Construction - CD Ventilation Improvements	0		27-Feb-25*
Project Administration		3328	11-Jun-14 A	23-Aug-21 A
CD34220	WASD Project Administration - CD Ventilation Improvements	3328	11-Jun-14 A	23-Aug-21 A
2.25 (1) HVAC Improvements for Air Scrubber Building		0	20-Feb-19 A	20-Feb-19 A
Pre-Design		0	20-Feb-19 A	20-Feb-19 A
CD12281	Child Project Cancelled (WASD In House HVAC Improvements)	0		20-Feb-19 A
2.25 (2) Headworks HVAC Improvements (Project 2.03/2.04)		1254	06-Oct-14 A	13-Aug-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD70660	Engineering Design - Headworks HVAC Improvements (Project 2.03/2.04)	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD70670	Permitting - Headworks HVAC Improvements (Project 2.03/2.04)	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD70680	Procurement - Headworks HVAC Improvements (Project 2.03/2.04)	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	13-Aug-19 A
CD70690	Construction - Headworks HVAC Improvements (Project 2.03/2.04)	560	30-Aug-16 A	13-Aug-19 A
Project Administration		1254	06-Oct-14 A	13-Aug-19 A
CD85240	WASD Project Administration - Headworks HVAC Improvements (Project 2.03/2.04)	1254	06-Oct-14 A	13-Aug-19 A
2.25 (3) Digester Control Building HVAC Improvements (Project 2.15(1))		1413	11-Jun-14 A	23-Aug-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD70620	Engineering Design - Digester Control Building HVAC Improvements (Project 2.15(1))	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD70630	Permitting - Digester Control Building HVAC Improvements (Project 2.15(1))	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD70640	Procurement - Digester Control Building HVAC Improvements (Project 2.15(1))	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Aug-21 A
CD70650	Construction - Digester Control Building HVAC Improvements (Project 2.15(1))	540	31-Oct-16 A	23-Aug-21 A
Project Administration		1413	11-Jun-14 A	23-Aug-21 A
CD85250	WASD Project Administration - Digester Control Building HVAC Improvements (Project 2.15(1))	1413	11-Jun-14 A	23-Aug-21 A
2.25 (4) Pump Station 1 HVAC Improvements (Project 2.21)		1070	15-Oct-16 A	19-Dec-19 A
Engineering Design		208	15-Oct-16 A	11-May-17 A
CD70570	Engineering Design - Pump Station 1 HVAC Improvements (Project 2.21)	209	15-Oct-16 A	11-May-17 A
Permitting		264	15-May-17 A	08-Jan-18 A
CD70580	Permitting - Pump Station 1 HVAC Improvements (Project 2.21)	264	15-May-17 A	08-Jan-18 A
Procurement		216	08-Dec-17 A	10-Jun-18 A
CD70590	Procurement - Pump Station 1 HVAC Improvements (Project 2.21)	216	08-Dec-17 A	10-Jun-18 A
Construction		410	11-Jun-18 A	19-Dec-19 A
CD70610	Construction - Pump Station 1 HVAC Improvements (Project 2.21)	410	11-Jun-18 A	19-Dec-19 A
Project Administration		965	15-Oct-16 A	19-Dec-19 A
CD85260	WASD Project Administration - Pump Station 1 HVAC Improvements (Project 2.21)	965	15-Oct-16 A	19-Dec-19 A
2.25 (5) Pump Station 2 HVAC Improvements (Project 2.22)		911	15-Apr-15 A	23-Aug-21 A
Engineering Design		362	15-Apr-15 A	11-Apr-16 A
CD70530	Engineering Design - Pump Station 2 HVAC Improvements (Project 2.22)	363	15-Apr-15 A	11-Apr-16 A
Permitting		234	12-Apr-16 A	02-Dec-16 A
CD70540	Permitting - Pump Station 2 HVAC Improvements (Project 2.22)	235	12-Apr-16 A	02-Dec-16 A
Procurement		192	15-Jul-16 A	23-Jan-17 A
CD70550	Procurement - Pump Station 2 HVAC Improvements (Project 2.22)	193	15-Jul-16 A	23-Jan-17 A
Construction		261	24-Jan-17 A	23-Aug-21 A
CD70600	Construction - Pump Station 2 HVAC Improvements (Project 2.22)	261	24-Jan-17 A	23-Aug-21 A
Project Administration		911	15-Apr-15 A	23-Aug-21 A
CD85270	WASD Project Administration - Pump Station 2 HVAC Improvements (Project 2.22)	911	15-Apr-15 A	23-Aug-21 A
2.26 Rehabilitation of Walkways and Stairways		5110	01-Oct-13 A	27-Sep-27
Pre-Design		1081	20-Dec-19 A	27-Feb-24 A
CD87300	Pre-Design - CD Rehab of Walkways & Stairways	366	20-Dec-19 A	30-Apr-20 A



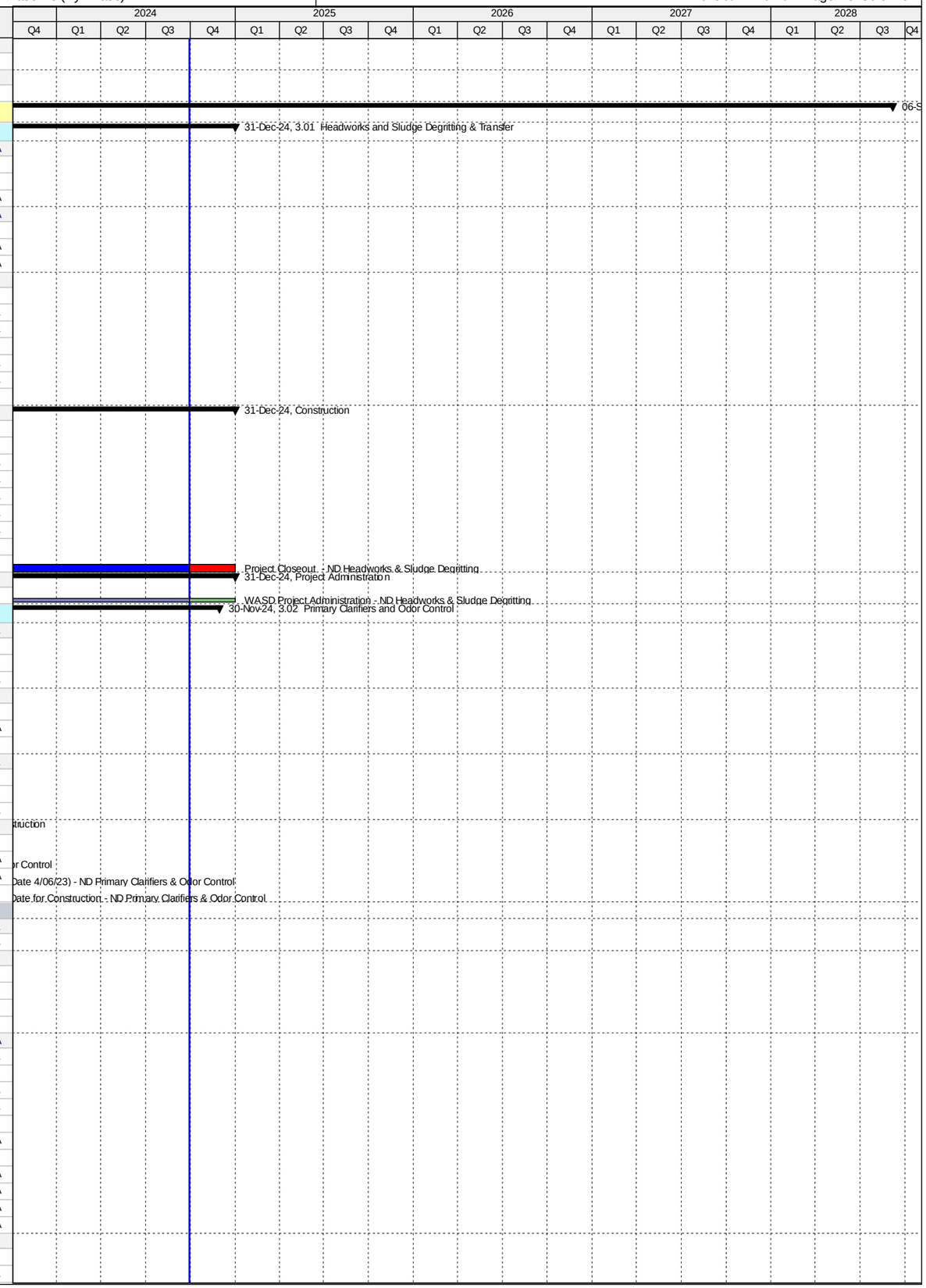
Activity ID	Activity Name	Original Duration	Start	Finish
CD87580	Pre-Design (DP II Re-design) - CD Rehab of Walkways & Stairways	75	16-Jan-23 A	27-Feb-24 A
Engineering Design		1552	30-Apr-20 A	15-Oct-24
CD87260	Design Package I - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	10-Sep-20 A
CD87380	Design Package II - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	29-Mar-21 A
CD87590	Re-design Package II - CD Rehab of Walkways & Stairways	92	28-Feb-24 A	15-Oct-24
Permitting		1375	11-Sep-20 A	08-Jan-25
CD87270	Permitting Package I - CD Rehab of Walkways & Stairways	180	11-Sep-20 A	15-Oct-20 A
CD87390	Permitting Package II - CD Rehab of Walkways & Stairways	152	29-Mar-21 A	27-Jun-21 A
CD87600	Re-permitting Package II - CD Rehab of Walkways & Stairways	85	16-Oct-24	08-Jan-25
Procurement		1252	29-Dec-20 A	01-Apr-25
CD87280	Procurement Package I - CD Rehab of Walkways & Stairways	270	29-Dec-20 A	12-Dec-21 A
CD87400	Procurement Package II - CD Rehab of Walkways & Stairways	83	09-Jan-25	01-Apr-25
Construction		5110	01-Oct-13 A	27-Sep-27
CD83460	EPA Start Date for Construction - CD Rehab of Walkways & Stairways	0	01-Oct-13 A	
CD87290	Construction Package I - CD Rehab of Walkways & Stairways	120	13-Dec-21 A	12-Apr-22 A
CD87530	Project Closeout - Construction Package I - CD Rehab of Walkways & Stairways	120	13-Apr-22 A	04-Jan-23 A
CD10070	Construction - CD Rehab of Walkways & Stairways (by WASD)	3741	01-Oct-13 A	12-Nov-25
CD87410	Construction Package II - CD Rehab of Walkways & Stairways	225	02-Apr-25	12-Nov-25
CD11710	Substantial Completion (CD Compliance Date 9/27/27) - CD Rehab of Walkways & Stairways	0		12-Nov-25*
CD87540	Project Closeout - CD Rehab of Walkways & Stairways	90	13-Nov-25	10-Feb-26
CD81760	EPA Compliance Date for Construction - CD Rehab of Walkways & Stairways	0		27-Sep-27*
Project Administration		3741	01-Oct-13 A	10-Feb-26
CD34230	WASD Project Administration - CD Rehab of Walkways & Stairways	3741	01-Oct-13 A	10-Feb-26
2.27 Oxygen Production		2680	19-Dec-14 A	21-Feb-24 A
Engineering Design		926	01-Jan-15 A	15-Jul-17 A
CD83470	EPA Start for Engineering Design - CD Oxygen Production	0	01-Jan-15 A	
CD10320	Engineering Design (summary) - CD Oxygen Production	801	13-Apr-15 A	21-Jun-17 A
CD81770	EPA Compliance Date for Engineering Design - CD Oxygen Production	0		15-Jul-17 A
Permitting		85	05-Apr-17 A	29-Jun-17 A
CD10550	Permitting - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Procurement		421	05-Jun-17 A	28-Dec-18 A
CD83490	EPA Start Date for Procurement - Site Preparation**	0	16-Jul-17 A	
CD81790	EPA Compliance Date for Procurement - CD Oxygen Production & Site Preparation**	0		15-Jul-18 A
CD10800	Procurement (Summary) - CD Oxygen Production & Site Preparation	314	05-Jun-17 A	28-Dec-18 A
Design-Build		1308	16-Jul-18 A	13-Feb-22 A
CD83500	EPA Start Date for Construction - Site Preparation**	0	16-Jul-18 A	
CD11010	Construction (Summary) - CD Oxygen Production & Site Preparation	926	29-Mar-19 A	28-Sep-21 A
CD86160	Substantial Completion (CD Compliance Date 2/13/22) - CD Oxygen Production & Site Preparation - CD Scope Only	0		28-Sep-21 A
CD81800	EPA Compliance Date for Construction - CD Oxygen Production & Site Preparation	0		13-Feb-22 A
2.27 (1) Oxygen Production Site Preparation		518	28-Jan-16 A	29-Jun-17 A
Pre-Design		245	28-Jan-16 A	29-Sep-16 A
CD70870	Pre-Design - Site Preparation (utilities and demolition)	246	28-Jan-16 A	29-Sep-16 A
Engineering Design		264	30-Sep-16 A	21-Jun-17 A
CD82150	30% Design Submittal - Site Preparation (utilities and demolition)	189	30-Sep-16 A	06-Apr-17 A
CD82160	30% Design Review - Site Preparation (utilities and demolition)	176	26-Oct-16 A	19-Apr-17 A
CD82170	100% Design Submittal NFC - Site Preparation (utilities and demolition)	205	02-Nov-16 A	25-May-17 A
CD82180	100% Design Review - Site Preparation (utilities and demolition)	153	31-Dec-16 A	01-Jun-17 A
CD70880	Engineering Design - Site Preparation (utilities and demolition)	265	30-Sep-16 A	21-Jun-17 A
CD82190	100% Design Submittal Permit Ready - Site Preparation (utilities and demolition)	161	12-Jan-17 A	21-Jun-17 A
Permitting		105	16-Mar-17 A	29-Jun-17 A
CD33810	DERM Permit - Site Preparation (utilities and demolition)	57	16-Mar-17 A	11-May-17 A
CD82240	Permitting - Site Preparation (utilities and demolition)	106	16-Mar-17 A	29-Jun-17 A
CD70890	COM Permit - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Project Administration		272	30-Sep-16 A	29-Jun-17 A
CD85330	WASD Project Administration - Site Preparation (utilities and demolition)	273	30-Sep-16 A	29-Jun-17 A
2.27 (2) Oxygen Production Design-Build		2680	19-Dec-14 A	21-Feb-24 A
Pre-Design		114	19-Dec-14 A	12-Apr-15 A
CD12291	Pre-Design - CD Oxygen Production	115	19-Dec-14 A	12-Apr-15 A
Engineering Design		732	13-Apr-15 A	14-Apr-17 A
CD21640	Basis of Design Report (BODR) - CD Oxygen Production	136	13-Apr-15 A	26-Aug-15 A
CD21580	BODR Review Period - CD Oxygen Production	14	27-Aug-15 A	09-Sep-15 A
CD30330	Negotiate Phase II Design - CD Oxygen Production	428	27-Jul-15 A	26-Sep-16 A
CD33780	Design Criteria Package Initial Submittal - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD82200	Final Basis of Design Report (BODR) and Specs - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD33790	DCP Design Review - CD Oxygen Production	25	24-Feb-17 A	20-Mar-17 A
CD33800	Final DCP Submittal - CD Oxygen Production	10	21-Mar-17 A	30-Mar-17 A
CD82260	Engineering Design - CD Oxygen Production	733	13-Apr-15 A	14-Apr-17 A
CD82210	Issue Final RDBS - CD Oxygen Production	200	27-Sep-16 A	14-Apr-17 A
Procurement		596	17-Apr-17 A	18-Dec-18 A
CD84120	Internal Bid Package review - CD Oxygen Production	49	17-Apr-17 A	04-Jun-17 A
CD31040	RDBS sent to ISD - CD Oxygen Production	0	05-Jun-17 A	
CD31050	Submit/Approve SBD Goals and Request to Advertise - CD Oxygen Production	25	05-Jun-17 A	29-Jun-17 A
CD33840	Advertise RDBS - CD Oxygen Production	0	26-Jul-17 A	
CD33850	Request for Qualifications - CD Oxygen Production	80	26-Jul-17 A	13-Oct-17 A
CD33860	Qualifications Package Due - CD Oxygen Production	0		13-Oct-17 A



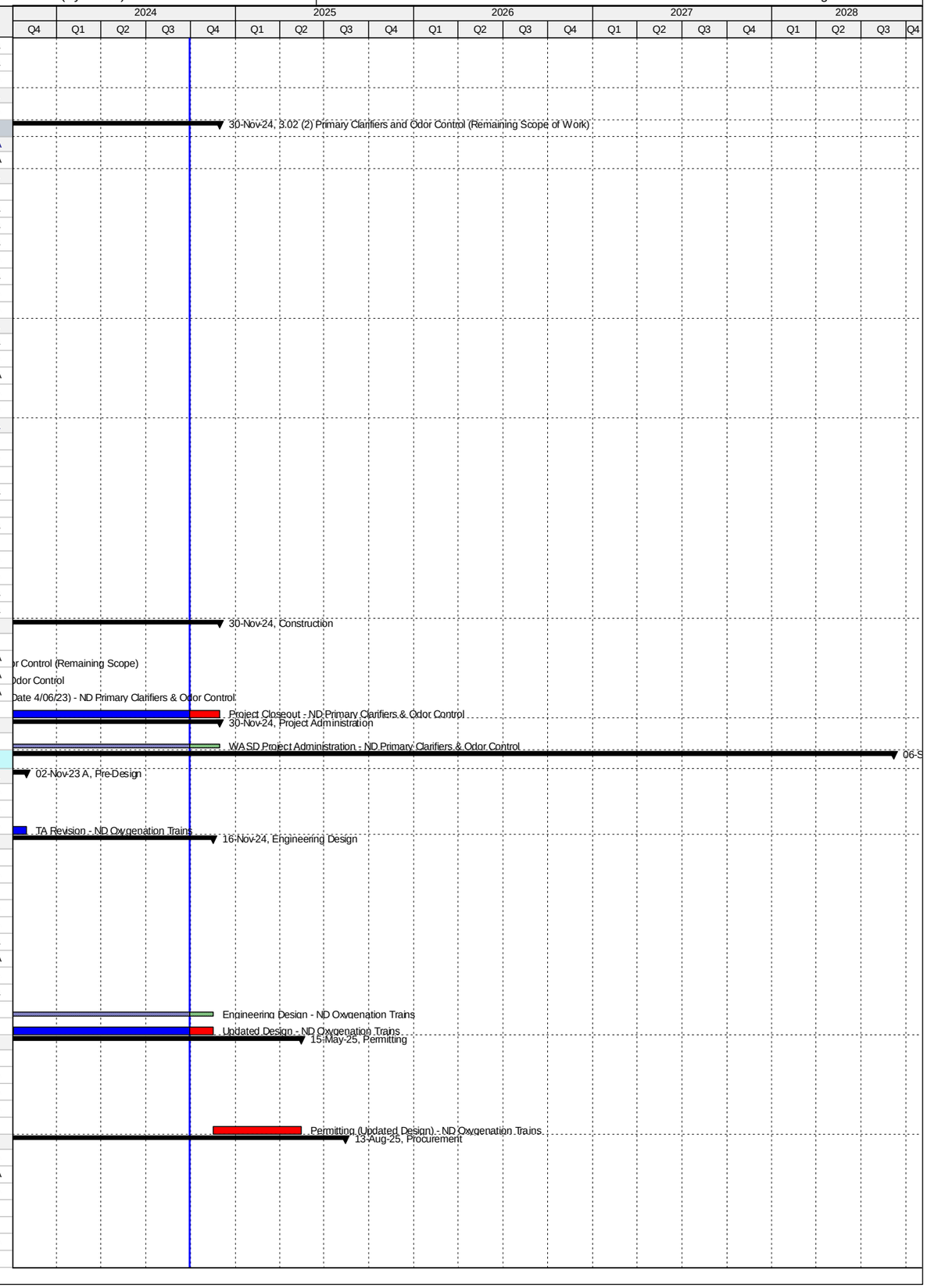
Activity ID	Activity Name	Original Duration	Start	Finish
CD33870	Qualification Review Period - CD Oxygen Production	55	14-Oct-17 A	05-Dec-17 A
CD33880	Shortlist Published - CD Oxygen Production	0		05-Dec-17 A
CD33890	Request for Proposals - CD Oxygen Production	44	05-Dec-17 A	06-Mar-18 A
CD31060	Proposals Due - CD Oxygen Production	0		06-Mar-18 A
CD31070	Proposal Review Period - CD Oxygen Production	20	07-Mar-18 A	22-Mar-18 A
CD31080	Award Recommendation - CD Oxygen Production	0	23-Mar-18 A	
CD31100	Contract Negotiations - CD Oxygen Production	30	07-May-18 A	20-Jul-18 A
CD82250	Procurement - CD Oxygen Production	314	05-Jun-17 A	18-Dec-18 A
CD31110	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Oxygen Production	95	21-Jul-18 A	18-Dec-18 A
Design-Build		1116	29-Mar-19 A	21-Feb-24 A
CD33820	Design-Builder NTP - CD Oxygen Production	0	29-Mar-19 A	
CD84700	Construction of Site Preparation (CD 2.27(1)) - CD Oxygen Production	380	29-Mar-19 A	19-Feb-20 A
CD84720	Construction Completion Milestone #1 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		19-Feb-20 A
CD33920	AHJ Permit Review - CD Oxygen Production	395	26-Sep-19 A	24-Mar-20 A
CD33910	Final Engineering by Design-Builder - CD Oxygen Production	445	29-Mar-19 A	19-Jun-20 A
CD84750	Design-Builder Summary (NTP to Milestone #2) - CD Oxygen Production	926	29-Mar-19 A	28-Sep-21 A
CD70930	Design-Builder Construction - CD Oxygen Production	590	25-Nov-19 A	28-Sep-21 A
CD84730	Construction Completion Milestone #2 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		28-Sep-21 A
CD84740	Construction of VPSA 2 (Non-Consent Decree) - CD Oxygen Production	162	29-Sep-21 A	10-Nov-21 A
CD86400	Commissioning - CD Oxygen Production	30	11-Oct-21 A	10-Nov-21 A
CD11240	Substantial Completion (Non-Consent Decree) - CD Oxygen Production	0		10-Nov-21 A
CD40270	Project Closeout - CD Oxygen Production	78	11-Nov-21 A	21-Feb-24 A
Project Administration		1993	13-Apr-15 A	21-Feb-24 A
CD34240	WASD Project Administration - CD Oxygen Production	1993	13-Apr-15 A	21-Feb-24 A
2.28 SCADA RTU Upgrades		179	01-Oct-13 A	30-Sep-24
Construction		179	01-Oct-13 A	30-Sep-24
CD71210	EPA Start Date for Construction - CD SCADA RTU Upgrades	0	01-Oct-13 A	
CD10100	Substantial Completion (CD Compliance Date 3/29/14) - CD SCADA RTU Upgrades	0		10-Feb-14 A
CD81810	EPA Compliance Date for Construction - CD SCADA RTU Upgrades	0		29-Mar-14 A
CD10020	Construction - CD SCADA RTU Upgrades	133	01-Oct-13 A	30-Sep-24
Project Administration		132	01-Oct-13 A	10-Feb-14 A
CD85280	WASD Project Administration - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
2.29 High Strength Influent Impact Study		497	12-Feb-13 A	24-Jun-14 A
Engineering Design		497	12-Feb-13 A	24-Jun-14 A
CD71220	EPA Start Date for Engineering Study - CD High Strength Influent Study Impact	0	12-Feb-13 A	
CD10000	Engineering Study - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
CD10190	Substantial Completion (CD Compliance Date 6/24/14) - High Strength Influent Impact Study	0		29-May-14 A
CD81820	EPA Compliance Date for Engineering Study - CD High Strength Influent Study Impact	0		24-Jun-14 A
Project Administration		471	12-Feb-13 A	29-May-14 A
CD85290	WASD Project Administration - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
2.CM CDWWTP CM Office & Contractor Trailers Site Prep		1122	05-Nov-15 A	06-Nov-20 A
Pre-Design		168	05-Nov-15 A	21-Apr-16 A
CD70000	Pre-Design - CDWWTP Contractor's Trailers Site Prep	169	05-Nov-15 A	21-Apr-16 A
Engineering Design		200	22-Apr-16 A	08-Nov-16 A
CD70010	Engineering Design - CDWWTP Contractor's Trailers Site Prep	201	22-Apr-16 A	08-Nov-16 A
Permitting		174	08-Nov-16 A	01-May-17 A
CD80010	Florida Department of Health Permit - CDWWTP Contractor's Trailers Site Prep	6	14-Dec-16 A	19-Dec-16 A
CD80020	DERM Permit - CDWWTP Contractor's Trailers Site Prep	86	12-Dec-16 A	07-Mar-17 A
CD70020	Permitting - CDWWTP Contractor's Trailers Site Prep	175	08-Nov-16 A	01-May-17 A
CD84560	COM Permit - CDWWTP Contractor's Trailers Site Prep	77	14-Feb-17 A	01-May-17 A
Procurement		162	02-May-17 A	19-Oct-17 A
CD84570	Design Documents Sent to Procurement - CDWWTP Contractor's Trailers Site Prep	0	02-May-17 A	
CD84580	Submit/Approve SBD Goals and Request to Advertise - CDWWTP Contractor's Trailers Site Prep	15	02-May-17 A	16-May-17 A
CD84590	Advertise Bid Package - CDWWTP Contractor's Trailers Site Prep	0	17-May-17 A	
CD84600	Bid Solicitation Period - CDWWTP Contractor's Trailers Site Prep	44	17-May-17 A	29-Jun-17 A
CD84610	Bids Due - CDWWTP Contractor's Trailers Site Prep	0	30-Jun-17 A	
CD84620	Bid Review Period - CDWWTP Contractor's Trailers Site Prep	60	30-Jun-17 A	28-Aug-17 A
CD84630	Award Recommendation - CDWWTP Contractor's Trailers Site Prep	0	29-Aug-17 A	
CD70030	Procurement - CDWWTP Contractor's Trailers Site Prep	162	02-May-17 A	19-Oct-17 A
CD84640	Final Approvals - CDWWTP Contractor's Trailers Site Prep	43	29-Aug-17 A	19-Oct-17 A
Construction		276	05-Feb-18 A	06-Nov-20 A
CD84650	Contractor Notice to Proceed(NTP) - CDWWTP Contractor's Trailers Site Prep	0	05-Feb-18 A	
CD70040	Construction - CDWWTP Contractor's Trailers Site Prep	90	05-Feb-18 A	12-Sep-18 A
CD84660	Substantial Completion - CDWWTP Contractor's Trailers Site Prep	0		12-Sep-18 A
CD81910	Project Closeout - Contractor's Trailers Site Prep	30	13-Sep-18 A	06-Nov-20 A
Project Administration		657	22-Apr-16 A	06-Nov-20 A
CD85300	WASD Project Administration - Contractor's Trailers Site Prep	657	22-Apr-16 A	06-Nov-20 A
2.TE CD Temporary Electrical Facilities		917	26-Feb-16 A	31-Aug-18 A
Pre-Design		575	26-Feb-16 A	22-Sep-17 A
CD84840	Pre-Design - CD Temporary Electrical Facilities	575	26-Feb-16 A	22-Sep-17 A
Engineering Design		340	25-Sep-17 A	31-Aug-18 A
CD84850	Engineering Design - CD Temporary Electrical Facilities	124	25-Sep-17 A	12-Apr-18 A
CD86410	Complete Master Plan - CD Temporary Electrical Facilities	140	13-Apr-18 A	31-Aug-18 A
2.SM CDWWTP Stormwater Master Plan		396	27-Jun-16 A	28-Jul-17 A



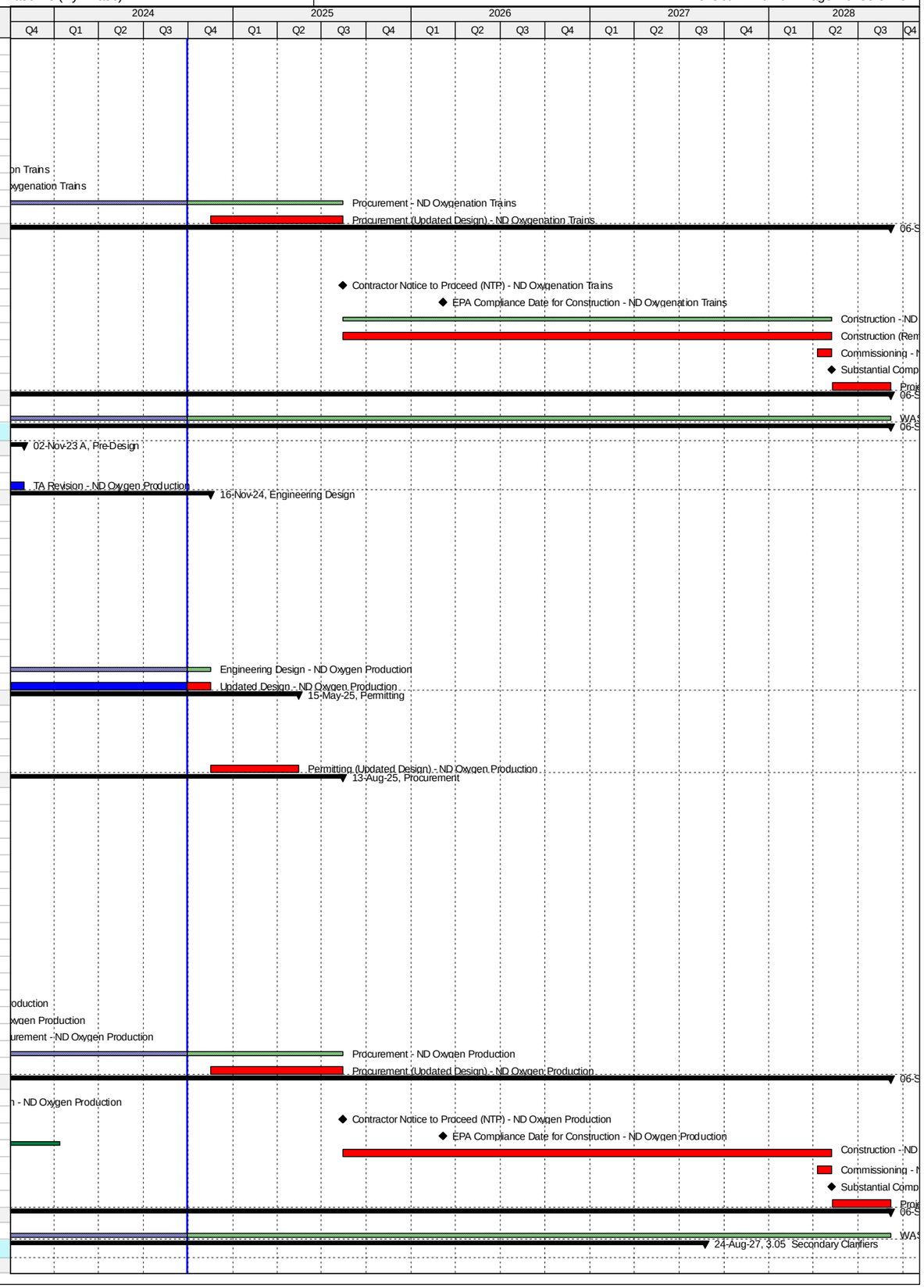
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		396	27-Jun-16 A	28-Jul-17 A
CD80000	Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
Project Administration		396	27-Jun-16 A	28-Jul-17 A
CD85320	WASD Project Administration - Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
3. North District WWTP		5650	20-Mar-13 A	06-Sep-28
3.01 Headworks and Sludge Degritting & Transfer		1867	20-Mar-13 A	31-Dec-24
Engineering Design		548	20-Mar-13 A	19-Sep-14 A
ND70790	EPA Start Date for Engineering Design - ND Headworks & Sludge Degritting	0	20-Mar-13 A	
ND10000	Engineering Design - ND Headworks & Sludge Degritting	479	20-Mar-13 A	11-Jul-14 A
ND70320	EPA Compliance Date for Engineering Design - ND Headworks & Sludge Degritting	0		19-Sep-14 A
Permitting		476	11-Jun-14 A	30-Sep-15 A
ND70800	EPA Start Date for Permitting - ND Headworks & Sludge Degritting	0	11-Jul-14 A	
ND70330	EPA Compliance Date for Permitting - ND Headworks & Sludge Degritting**	0		05-Sep-15 A
ND10010	Permitting - ND Headworks & Sludge Degritting	477	11-Jun-14 A	30-Sep-15 A
Procurement		1116	01-Oct-14 A	15-Nov-16 A
ND70810	EPA Start Date for Procurement - ND Headworks & Sludge Degritting	0	01-Oct-14 A	
ND11445	Owner Pre-Purchase - Procurement Electrical Equip. - ND Headworks & Sludge Degritting	71	04-Dec-14 A	12-Feb-15 A
ND20850	Owner Pre-Purchase - Procurement Screens - ND Headworks & Sludge Degritting	95	04-Dec-14 A	08-Mar-15 A
ND10050	Procurement - ND Headworks & Sludge Degritting	208	08-Apr-15 A	01-Nov-15 A
ND70340	EPA Compliance Date for Procurement - ND Headworks & Sludge Degritting	0		03-Dec-15 A
ND11365	Owner Pre-Purchase/Fabricate/Deliver Screens - ND Headworks & Sludge Degritting	285	09-Mar-15 A	18-Dec-15 A
ND20840	Owner Pre-Purchase - Fabricate/Deliver Electrical Equip. - ND Headworks & Sludge Degritting	981	13-Feb-15 A	15-Nov-16 A
Construction		910	02-Nov-15 A	31-Dec-24
ND21360	Contractor NTP - ND Headworks & Sludge Degritting	0		02-Nov-15 A
ND70820	EPA Start Date for Construction - ND Headworks & Sludge Degritting	0	04-Dec-15 A	
ND71230	Milestone #1 - Commissioning of Electrical Annex - ND Headworks & Sludge Degritting	0		27-Dec-16 A
ND10080	Construction Phase 1: Screens - ND Headworks & Sludge Degritting	576	02-Nov-15 A	30-May-17 A
ND20830	Substantial Completion Phase 1/Milestone #2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		30-May-17 A
ND10170	Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	795	02-Nov-15 A	06-Dec-17 A
ND10340	Substantial Completion Phase 2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		06-Dec-17 A
ND70350	EPA Compliance Date for Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	0		07-Apr-18 A
ND40280	Project Closeout - ND Headworks & Sludge Degritting	64	07-Dec-17 A	31-Dec-24*
Project Administration		1816	20-Mar-13 A	31-Dec-24
ND21500	WASD Project Administration - ND Headworks & Sludge Degritting	1816	20-Mar-13 A	31-Dec-24
3.02 Primary Clarifiers and Odor Control		3138	03-Sep-14 A	30-Nov-24
Engineering Design		985	03-Sep-14 A	15-May-17 A
ND70830	EPA Start Date for Engineering Design - ND Primary Clarifiers & Odor Control	0	01-Nov-15 A	
ND10090	Engineering Design - ND Primary Clarifiers & Odor Control	958	03-Sep-14 A	17-Apr-17 A
ND70360	EPA Compliance Date for Engineering Design - ND Primary Clarifiers & Odor Control	0		15-May-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70840	EPA Start Date for Permitting - ND Primary Clarifiers & Odor Control	0	10-Mar-17 A	
ND70370	EPA Compliance Date for Permitting - ND Primary Clarifiers & Odor Control**	0		05-Sep-17 A
ND10130	Permitting - ND Primary Clarifiers & Odor Control	733	25-Oct-15 A	10-Oct-17 A
Procurement		508	07-Feb-17 A	05-Dec-18 A
ND70850	EPA Start Date for Procurement - ND Primary Clarifiers & Odor Control**	0	06-Sep-17 A	
ND70380	EPA Compliance Date for Procurement - ND Primary Clarifiers & Odor Control	0		02-Jun-18 A
ND10210	Procurement - ND Primary Clarifiers & Odor Control	505	07-Feb-17 A	05-Dec-18 A
Construction		2053	23-Aug-17 A	06-Apr-23 A
ND70860	EPA Start Date for Construction - ND Primary Clarifiers & Odor Control	0	03-Jun-18 A	
ND10270	Construction - ND Primary Clarifiers & Odor Control	1308	23-Aug-17 A	14-Sep-22 A
ND71790	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND70390	EPA Compliance Date for Construction - ND Primary Clarifiers & Odor Control	0		06-Apr-23 A
3.02 (1) Replace Mechanisms for Primary Clarifiers #4 & 6		870	01-Dec-16 A	07-Jun-21 A
Pre-Design		20	01-Dec-16 A	21-Dec-16 A
ND71280	Negotiate Scope and Cost of VFI Package (MWH) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	01-Dec-16 A	21-Dec-16 A
Engineering Design		36	22-Dec-16 A	27-Jan-17 A
ND71250	Submit Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	23	22-Dec-16 A	13-Jan-17 A
ND71260	Review Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	4	14-Jan-17 A	17-Jan-17 A
ND71470	Engineering Design - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	37	22-Dec-16 A	27-Jan-17 A
ND71270	Submit Final VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	10	18-Jan-17 A	27-Jan-17 A
Procurement		205	30-Jan-17 A	23-Aug-17 A
ND71380	Internal Bid Package Review - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	8	30-Jan-17 A	06-Feb-17 A
ND71290	Design Documents Sent to Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Feb-17 A	
ND71540	GMOU submittal and approval - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	30-Jan-17 A	19-Feb-17 A
ND71300	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	28	07-Feb-17 A	06-Mar-17 A
ND71310	Advertise Bid Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Mar-17 A	
ND71320	Bid Solicitation Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	66	07-Mar-17 A	11-May-17 A
ND71330	Bids Due - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	12-May-17 A	
ND71340	Bid Review Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	98	12-May-17 A	17-Aug-17 A
ND71350	Award Recommendation - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		17-Aug-17 A
ND71360	Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	198	07-Feb-17 A	23-Aug-17 A
ND71370	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	6	18-Aug-17 A	23-Aug-17 A
Construction		605	23-Aug-17 A	07-Jun-21 A
ND71500	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	23-Aug-17 A	
ND71510	Construction - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	422	23-Aug-17 A	20-Feb-19 A



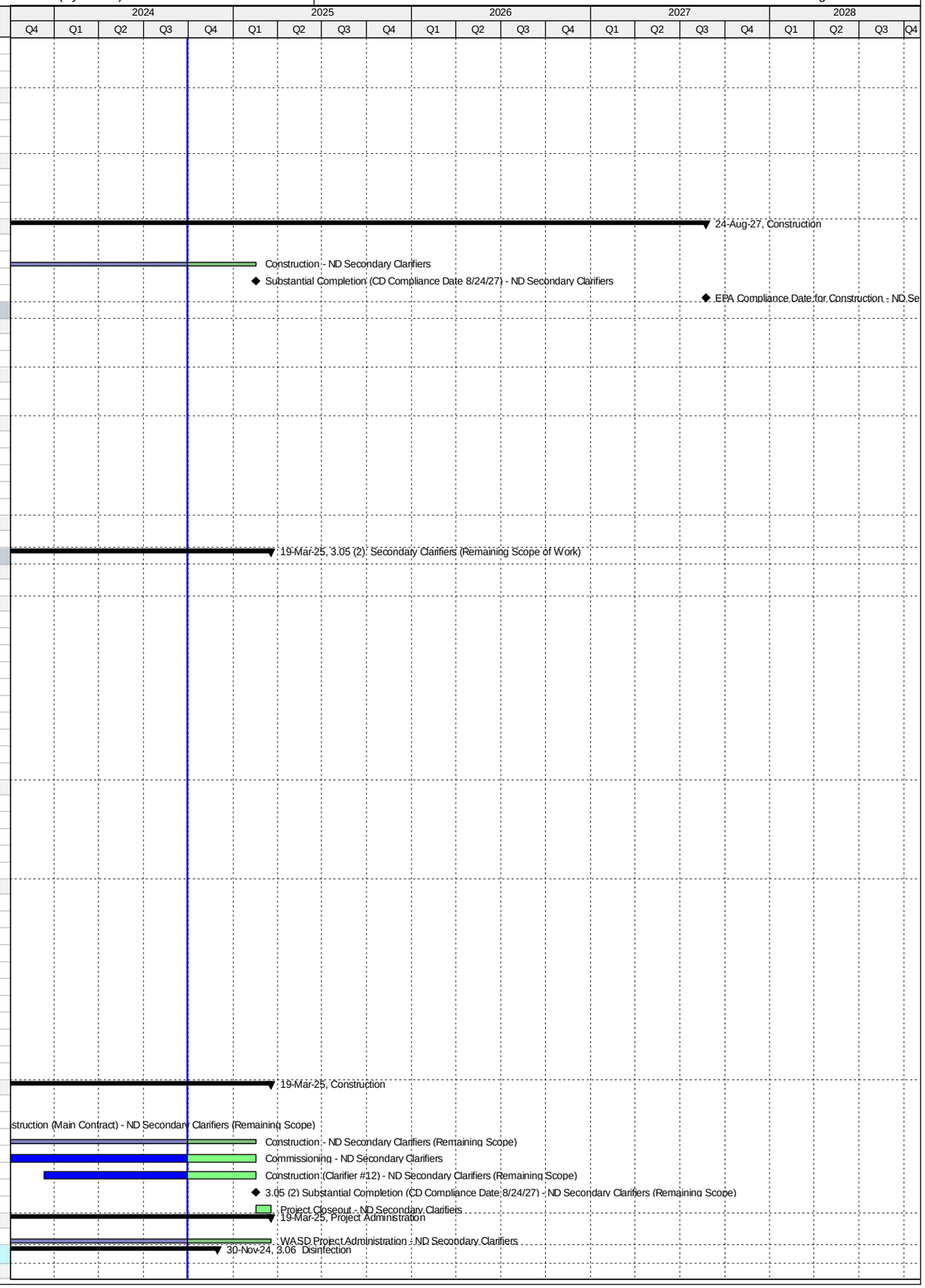
Activity ID	Activity Name	Original Duration	Start	Finish
ND71800	Commissioning - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	14	07-Feb-19 A	20-Feb-19 A
ND71520	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		20-Feb-19 A
ND71530	Project Closeout - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	30	21-Feb-19 A	07-Jun-21 A
Project Administration		696	22-Dec-16 A	07-Jun-21 A
ND71730	WASD Project Administration - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	696	22-Dec-16 A	07-Jun-21 A
3.02 (2) Primary Clarifiers and Odor Control (Remaining Scope of Work)		3058	03-Sep-14 A	30-Nov-24
Pre-Design		134	25-Mar-15 A	06-Aug-15 A
ND11375	Pre-Design (MWH) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	135	25-Mar-15 A	06-Aug-15 A
Engineering Design		957	03-Sep-14 A	17-Apr-17 A
ND20140	Basis of Design Report (B&C) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	330	03-Sep-14 A	29-Jul-15 A
ND20150	30% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	127	06-Aug-15 A	10-Dec-15 A
ND20011	30% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	21	11-Dec-15 A	31-Dec-15 A
ND20021	60% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	84	01-Jan-16 A	24-Mar-16 A
ND20031	60% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	11	25-Mar-16 A	04-Apr-16 A
ND20040	100% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	353	05-Apr-16 A	23-Mar-17 A
ND71430	Engineering Design - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	958	03-Sep-14 A	17-Apr-17 A
ND40380	100% Design Review/Permit Ready Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	25	24-Mar-17 A	17-Apr-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70280	FDEP Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	47	25-Oct-15 A	10-Dec-15 A
ND70290	RER Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	30-Jun-17 A
ND70310	Fire Department Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	24-Aug-17 A
ND71440	Permitting - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	733	25-Oct-15 A	10-Oct-17 A
ND70300	City of North Miami Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	186	24-Apr-17 A	10-Oct-17 A
Procurement		550	10-Jul-17 A	05-Dec-18 A
ND71550	GMOU submittal and approval - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	22	10-Jul-17 A	31-Jul-17 A
ND71480	Internal Bid Package Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	3	30-Oct-17 A	12-Nov-17 A
ND20880	Design Documents Sent to Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	14-Dec-17 A	
ND20890	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Nov-17 A	08-Feb-18 A
ND20900	Advertise Bid Package - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	09-Feb-18 A	
ND20910	Bid Solicitation Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	34	09-Feb-18 A	20-May-18 A
ND20920	Bids Due - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	21-May-18 A	
ND20930	Bid Review Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	19	21-May-18 A	12-Oct-18 A
ND20940	Award Recommendation - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0		12-Oct-18 A
ND71450	Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	223	14-Dec-17 A	05-Dec-18 A
ND20950	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Oct-18 A	05-Dec-18 A
Construction		1472	06-Dec-18 A	30-Nov-24
ND10268	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers & Odor Control	0	06-Dec-18 A	
ND71460	Construction - ND Primary Clarifiers & Odor Control (Remaining Scope)	999	06-Dec-18 A	14-Sep-22 A
ND71810	Commissioning - ND Primary Clarifiers & Odor Control	30	22-Aug-22 A	14-Sep-22 A
ND10420	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND40290	Project Closeout - ND Primary Clarifiers & Odor Control	90	14-Sep-22 A	30-Nov-24*
Project Administration		2483	03-Sep-14 A	30-Nov-24
ND21510	WASD Project Administration - ND Primary Clarifiers & Odor Control	2483	03-Sep-14 A	30-Nov-24
3.03 Oxygenation Trains		4153	25-Apr-17 A	06-Sep-28
Pre-Design		2045	25-Apr-17 A	02-Nov-23 A
ND11385	Pre-Design (BODR) - ND Oxygenation Trains	150	21-Jul-17 A	01-Jun-18 A
ND71620	Pre-Design (Tank #5 Rehab) - ND Oxygenation Trains	190	25-Apr-17 A	04-Oct-18 A
ND72070	TA Revision - ND Oxygenation Trains	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND70880	EPA Start Date for Engineering Design - ND Oxygenation Trains	0	01-Jan-19 A	
ND20230	Basis of Design Report (BODR) - ND Oxygenation Trains	286	01-Jun-18 A	08-Apr-19 A
ND20240	BODR Review/Re-submittal - ND Oxygenation Trains	30	09-Apr-19 A	09-Jul-19 A
ND70400	EPA Compliance Date for Engineering Design - ND Oxygenation Trains	0		14-Oct-19 A
ND20250	Negotiate Phase II Design - ND Oxygenation Trains	125	02-May-19 A	04-Nov-19 A
ND20260	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygenation Trains	145	05-Nov-19 A	22-May-20 A
ND40470	Issue Final RDBS - ND Oxygenation Trains	145	05-Nov-19 A	07-Aug-20 A
ND20280	DCP Design Review - ND Oxygenation Trains	45	23-May-20 A	28-Jan-21 A
ND20290	Final DCP Submittal - ND Oxygenation Trains	31	29-Jan-21 A	05-Feb-21 A
ND10310	Engineering Design - ND Oxygenation Trains	815	01-Jun-18 A	16-Nov-24
ND72080	Updated Design - ND Oxygenation Trains	408	06-Oct-23 A	16-Nov-24
Permitting		2024	15-Oct-19 A	15-May-25
ND70890	EPA Start Date for Permitting - ND Oxygenation Trains	0	15-Oct-19 A	
ND70410	EPA Compliance Date for Permitting - ND Oxygenation Trains	0		13-Oct-20 A
ND10350	Permitting - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND71660	Permitting (BODR) - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND72130	Permitting (Updated Design) - ND Oxygenation Trains	180	17-Nov-24	15-May-25
Procurement		2978	19-Jun-17 A	13-Aug-25
ND71630	P.O. for Tank #5 Cleaning - ND Oxygenation Trains	196	19-Jun-17 A	27-Jan-19 A
ND71390	RDBS Sent to Procurement - ND Oxygenation Trains	31	07-Jul-20 A	06-Sep-20 A
ND21210	Submit/Approve SBD Goals and Request to Advertise - ND Oxygenation Trains	30	07-Sep-20 A	07-Oct-20 A
ND70900	EPA Start Date for Procurement - ND Oxygenation Trains	0	14-Oct-20 A	
ND21220	Advertise RDBS - ND Oxygenation Trains	0	22-Oct-20 A	
ND71900	Request for Qualifications - ND Oxygenation Trains	90	22-Oct-20 A	30-Nov-20 A
ND71910	Qualifications Package Due - ND Oxygenation Trains	0	01-Dec-20 A	



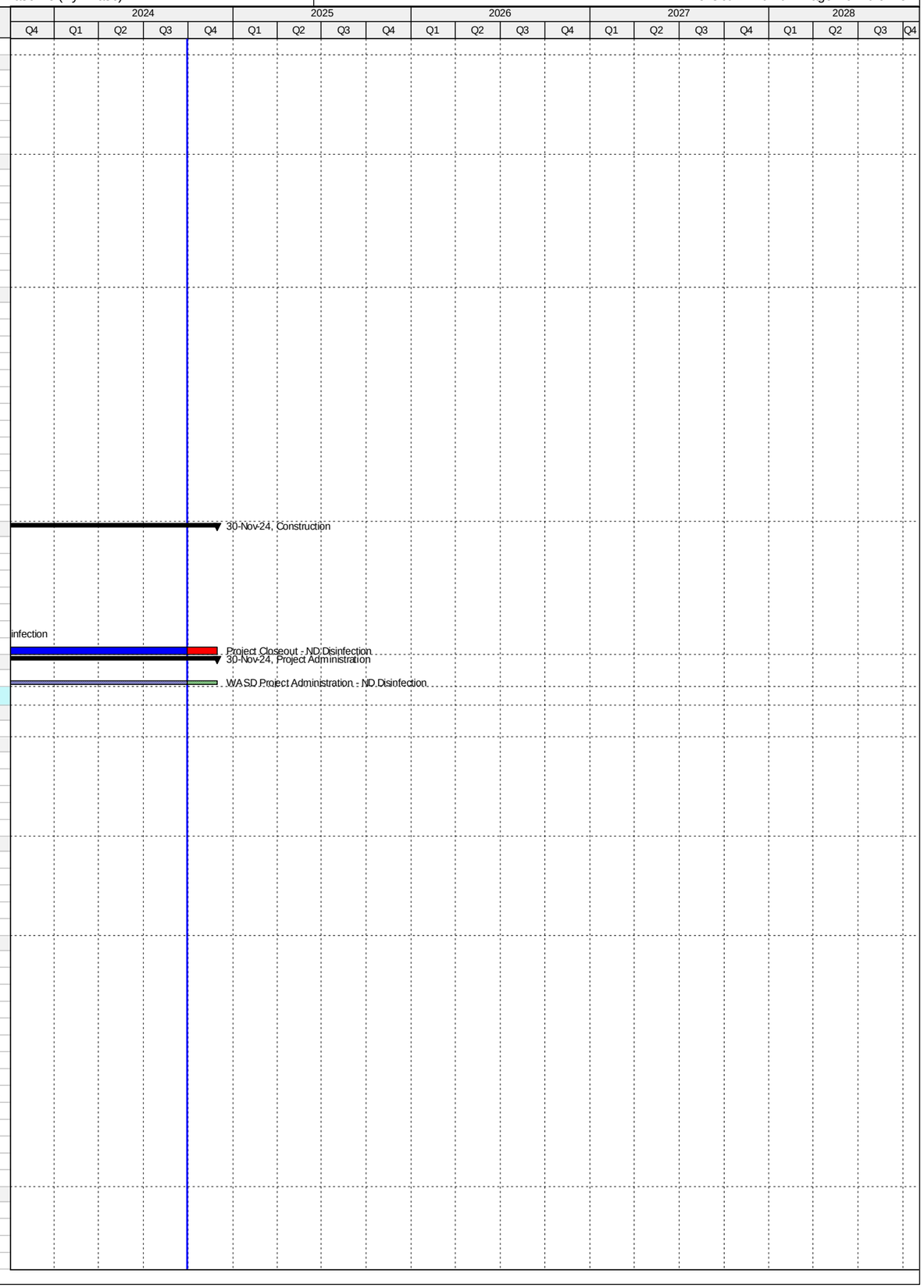
Activity ID	Activity Name	Original Duration	Start	Finish
ND71940	Qualification Review Period - ND Oxygenation Trains	131	01-Dec-20 A	04-Mar-21 A
ND71920	Shortlist Published - ND Oxygenation Trains	0	06-Mar-21 A	
ND21230	Request for Proposals - ND Oxygenation Trains	125	06-Mar-21 A	28-Jun-21 A
ND21240	Proposals Due - ND Oxygenation Trains	0	28-Jun-21 A	
ND21250	Proposal Review Period - ND Oxygenation Trains	30	29-Jun-21 A	26-Jul-21 A
ND21260	Step II Meeting: Bidders Presentation & Ranking - ND Oxygenation Trains	0		26-Jul-21 A
ND70420	EPA Compliance Date for Procurement - ND Oxygenation Trains	0		13-Oct-21 A
ND71930	Contract Negotiations - ND Oxygenation Trains	80	27-Jul-21 A	19-Oct-22 A
ND21270	Bids were Rejected/Cancelled - ND Oxygenation Trains	0		19-Oct-22 A
ND10390	Procurement - ND Oxygenation Trains	581	07-Jul-20 A	13-Aug-25
ND72090	Procurement (Updated Design) - ND Oxygenation Trains	270	17-Nov-24	13-Aug-25
Construction		3505	28-Jan-19 A	06-Sep-28
ND71640	Cleaning of Tank #5 - ND Oxygenation Trains	180	28-Jan-19 A	21-Apr-19 A
ND70910	EPA Start Date for Construction - ND Oxygenation Trains	0	14-Oct-21 A	
ND10428	Contractor Notice to Proceed (NTP) - ND Oxygenation Trains	0	14-Aug-25	
ND70430	EPA Compliance Date for Construction - ND Oxygenation Trains	0		06-Mar-26*
ND10430	Construction - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71700	Construction (Remaining Scope of Work) - ND Oxygenation Trains	1000	14-Aug-25	09-May-28
ND71820	Commissioning - ND Oxygenation Trains	30	10-Apr-28	09-May-28
ND10510	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygenation Trains	0		09-May-28*
ND40300	Project Closeout - ND Oxygenation Trains	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21520	WASD Project Administration - ND Oxygenation Trains	2273	01-Jun-18 A	06-Sep-28
3.04 Oxygen Production		4066	21-Jul-17 A	06-Sep-28
Pre-Design		1958	21-Jul-17 A	02-Nov-23 A
ND70750	Pre-Design (BODR) - ND Oxygen Production	150	21-Jul-17 A	01-Jun-18 A
ND72000	TA Revision - ND Oxygen Production	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND20160	Basis of Design Report (BODR) - ND Oxygen Production	286	01-Jun-18 A	08-Apr-19 A
ND20170	BODR Review/Re-submittal - ND Oxygen Production	30	09-Apr-19 A	09-Jul-19 A
ND20180	Negotiate Phase II Design - ND Oxygen Production	125	02-May-19 A	04-Nov-19 A
ND70920	EPA Start Date for Engineering Design - ND Oxygen Production	0	01-Apr-20 A	
ND20190	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygen Production	145	05-Nov-19 A	22-May-20 A
ND40480	Issue Final RDBS - ND Oxygen Production	145	05-Nov-19 A	07-Aug-20 A
ND70440	EPA Compliance Date for Engineering Design - ND Oxygen Production	0		17-Dec-20 A
ND20210	DCP Design Review - ND Oxygen Production	45	23-May-20 A	28-Jan-21 A
ND20310	Final DCP Submittal - ND Oxygen Production	31	29-Jan-21 A	05-Feb-21 A
ND10370	Engineering Design - ND Oxygen Production	815	01-Jun-18 A	16-Nov-24
ND72010	Updated Design - ND Oxygen Production	408	06-Oct-23 A	16-Nov-24
Permitting		1597	07-Dec-20 A	15-May-25
ND70940	EPA Start Date for Permitting - ND Oxygen Production	0	18-Dec-20 A	
ND10400	Permitting - ND Oxygen Production	60	07-Dec-20 A	18-Jun-21 A
ND70450	EPA Compliance Date for Permitting - ND Oxygen Production	0		17-Dec-21 A
ND72140	Permitting (Updated Design) - ND Oxygen Production	180	17-Nov-24	15-May-25
Procurement		1802	07-Jul-20 A	13-Aug-25
ND71400	RDBS Sent to Procurement - ND Oxygen Production	31	07-Jul-20 A	06-Sep-20 A
ND21290	Submit/Approve SBD Goals and Request to Advertise - ND Oxygen Production	30	07-Sep-20 A	07-Oct-20 A
ND21300	Advertise RDBS - ND Oxygen Production	0	22-Oct-20 A	
ND71950	Request for Qualifications - ND Oxygen Production	40	22-Oct-20 A	30-Nov-20 A
ND71960	Qualifications Package Due - ND Oxygen Production	0	01-Dec-20 A	
ND71970	Qualifications Review Period - ND Oxygen Production	131	01-Dec-20 A	04-Mar-21 A
ND71980	Shortlist Published - ND Oxygen Production	0	06-Mar-21 A	
ND21310	Request for Proposals - ND Oxygen Production	125	06-Mar-21 A	28-Jun-21 A
ND21320	Proposals Due - ND Oxygen Production	0	28-Jun-21 A	
ND21330	Proposal Review Period - ND Oxygen Production	30	29-Jun-21 A	26-Jul-21 A
ND21340	II Meeting: Bidders Presentation & Ranking - ND Oxygen Production	0		26-Jul-21 A
ND70930	EPA Start Date for Procurement - ND Oxygen Production	0	18-Dec-21 A	
ND71990	Contract Negotiations - ND Oxygen Production	80	27-Jul-21 A	19-Oct-22 A
ND21350	Bids were Rejected/Cancelled - ND Oxygen Production	0		19-Oct-22 A
ND70460	EPA Compliance Date for Procurement - ND Oxygen Production	0		17-Dec-22 A
ND10450	Procurement - ND Oxygen Production	581	07-Jul-20 A	13-Aug-25
ND72020	Procurement (Updated Design) - ND Oxygen Production	270	17-Nov-24	13-Aug-25
Construction		2077	18-Dec-22 A	06-Sep-28
ND70950	EPA Start Date for Construction - ND Oxygen Production	0	18-Dec-22 A	
ND10488	Contractor Notice to Proceed (NTP) - ND Oxygen Production	0	14-Aug-25	
ND70470	EPA Compliance Date for Construction - ND Oxygen Production	0		06-Mar-26*
ND10490	Construction - ND Oxygen Production	1000	14-Aug-25	09-May-28
ND71830	Commissioning - ND Oxygen Production	30	10-Apr-28	09-May-28
ND10500	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygen Production	0		09-May-28*
ND40310	Project Closeout - ND Oxygen Production	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21530	WASD Project Administration - ND Oxygen Production	2273	01-Jun-18 A	06-Sep-28
3.05 Secondary Clarifiers		4842	23-May-14 A	24-Aug-27
Engineering Design		2286	28-Aug-14 A	12-Nov-20 A



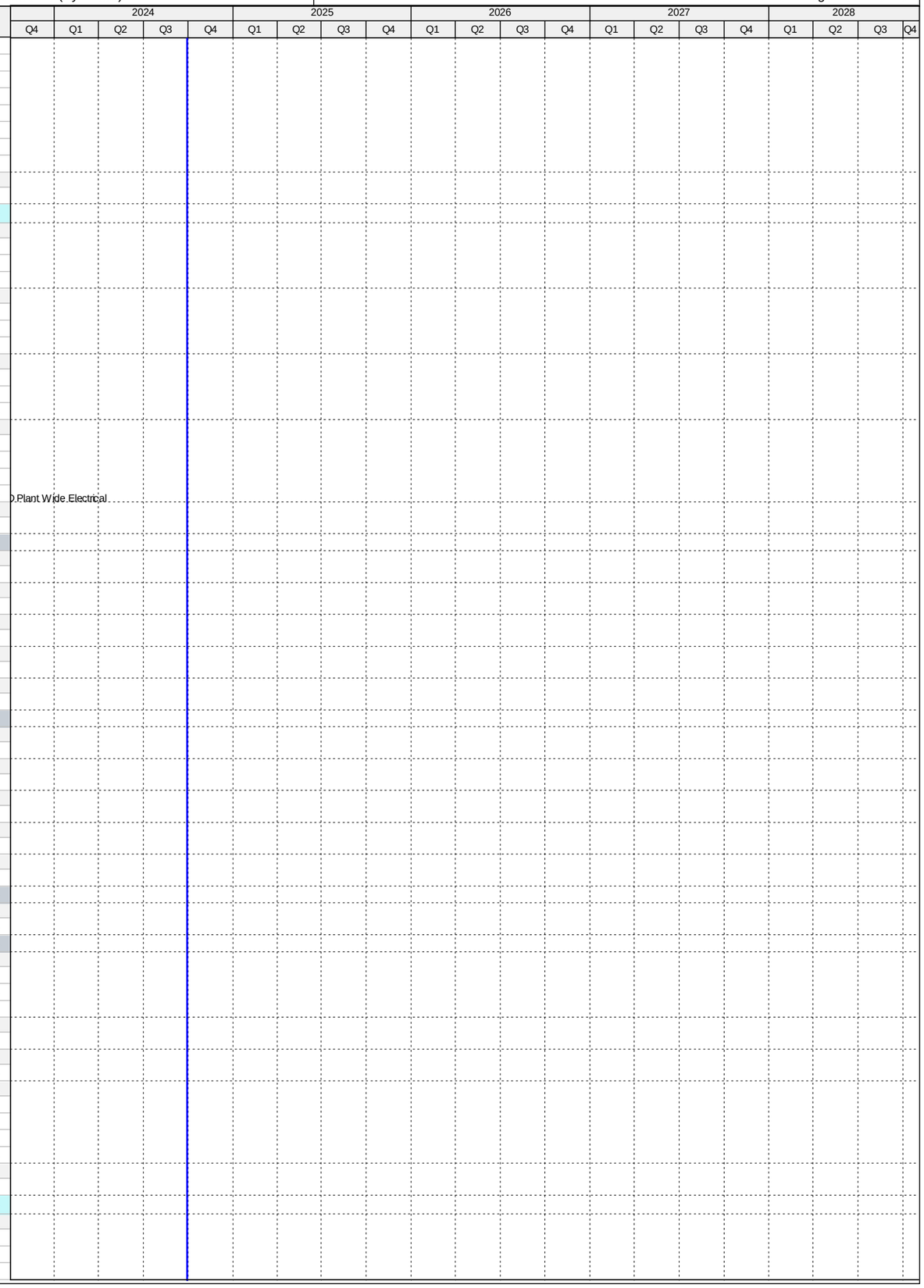
Activity ID	Activity Name	Original Duration	Start	Finish
ND10300	Engineering Design - ND Secondary Clarifiers	925	28-Aug-14 A	09-Mar-17 A
ND70960	EPA Start Date for Engineering Design - ND Secondary Clarifiers	0	31-Dec-18 A	
ND70480	EPA Compliance Date for Engineering Design - ND Secondary Clarifiers	0		12-Nov-20 A
Permitting		2257	27-Mar-15 A	11-May-21 A
ND10360	Permitting - ND Secondary Clarifiers	945	27-Mar-15 A	10-Oct-17 A
ND70970	EPA Start Date for Permitting - ND Secondary Clarifiers	0	13-Nov-20 A	
ND70490	EPA Compliance Date for Permitting - ND Secondary Clarifiers	0		11-May-21 A
Procurement		2736	03-Oct-14 A	05-Feb-22 A
ND10410	Procurement - ND Secondary Clarifiers	1393	03-Oct-14 A	16-Dec-18 A
ND70980	EPA Start Date for Procurement - ND Secondary Clarifiers	0	06-Feb-21 A	
ND70500	EPA Compliance Date for Procurement - ND Secondary Clarifiers	0		05-Feb-22 A
Construction		4601	19-Jan-15 A	24-Aug-27
ND70990	EPA Start Date for Construction - ND Secondary Clarifiers	0	01-Dec-18 A	
ND10470	Construction - ND Secondary Clarifiers	3311	19-Jan-15 A	15-Feb-25
ND10520	Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers	0		15-Feb-25*
ND70510	EPA Compliance Date for Construction - ND Secondary Clarifiers	0		24-Aug-27*
3.05 (1) Secondary Clarifiers (Replace Mechanisms #1-10		1158	28-Aug-14 A	29-Jun-17 A
Engineering Design		281	28-Aug-14 A	05-Jun-15 A
ND20030	Engineering Design (BODR) - Replace Mechanisms #3, 6 & 8	142	28-Aug-14 A	16-Jan-15 A
ND20690	Engineering Design (BODR) - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	122	04-Feb-15 A	05-Jun-15 A
Procurement		353	03-Oct-14 A	21-Sep-15 A
ND20050	Procurement - Replace Mechanisms #3, 6 & 8	106	03-Oct-14 A	16-Jan-15 A
ND20700	Procurement - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	230	04-Feb-15 A	21-Sep-15 A
Construction		1014	19-Jan-15 A	29-Jun-17 A
ND20060	Construction - Replace Mechanisms #3, 6 & 8	316	19-Jan-15 A	30-Nov-15 A
ND72150	Construction (Summary) - Replace Mechanisms #1-10	0	19-Jan-15 A	30-Mar-17 A
ND20710	Construction - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	556	22-Sep-15 A	30-Mar-17 A
ND20070	Substantial Completion (CD Compliance Date 8/24/27) - Replace Mechanisms #1-10	0		30-Mar-17 A
ND70730	Project Closeout - Replace Mechanisms #1-10	212	31-Mar-17 A	29-Jun-17 A
Project Administration		1158	28-Aug-14 A	29-Jun-17 A
ND21540	WASD Project Administration - Replace Mechanisms #1-10	1158	28-Aug-14 A	29-Jun-17 A
3.05 (2) Secondary Clarifiers (Remaining Scope of Work)		3954	23-May-14 A	19-Mar-25
Pre-Design		97	23-May-14 A	27-Aug-14 A
ND11405	Pre-Design - ND Secondary Clarifiers (Remaining Scope)	97	23-May-14 A	27-Aug-14 A
Engineering Design		924	28-Aug-14 A	09-Mar-17 A
ND20320	Basis of Design Report (BODR) - ND Secondary Clarifiers	216	28-Aug-14 A	31-Mar-15 A
ND20330	Negotiate Scope & Cost with MWH - ND Secondary Clarifiers (Remaining Scope)	233	23-Feb-15 A	13-Oct-15 A
ND20335	Issue Task Authorization - ND Secondary Clarifiers (Remaining Scope)	0	18-Dec-15 A	
ND20340	30% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	161	18-Dec-15 A	26-May-16 A
ND20350	30% Design Review - ND Secondary Clarifiers (Remaining Scope)	7	27-May-16 A	02-Jun-16 A
ND20360	60% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	147	03-Jun-16 A	27-Oct-16 A
ND20370	60% Design Review - ND Secondary Clarifiers (Remaining Scope)	12	28-Oct-16 A	08-Nov-16 A
ND20380	100% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	93	09-Nov-16 A	09-Feb-17 A
ND20090	Engineering Design - ND Secondary Clarifiers (Remaining Scope)	925	28-Aug-14 A	09-Mar-17 A
ND40490	100% Design Review/Permit Ready Submittal - ND Secondary Clarifiers (Remaining Scope)	28	10-Feb-17 A	09-Mar-17 A
Permitting		945	27-Mar-15 A	10-Oct-17 A
ND70240	FDEP Permit - ND Secondary Clarifiers (Remaining Scope)	693	27-Mar-15 A	16-Feb-17 A
ND70250	RER Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	23-Jun-17 A
ND70270	Fire Department Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	24-Aug-17 A
ND20100	Permitting - ND Secondary Clarifiers (Remaining Scope)	945	27-Mar-15 A	10-Oct-17 A
ND70260	City of North Miami Permit - ND Secondary Clarifiers (Remaining Scope)	186	24-Apr-17 A	10-Oct-17 A
Procurement		586	26-May-17 A	16-Dec-18 A
ND71560	GMOU submittal and approval - ND Secondary Clarifiers (Remaining Scope)	21	26-May-17 A	15-Jun-17 A
ND71410	Internal Bid Package Review - ND Secondary Clarifiers (Remaining Scope)	14	08-Nov-17 A	14-Dec-17 A
ND20960	Design Documents Sent to Procurement - ND Secondary Clarifiers (Remaining Scope)	0	15-Dec-17 A	
ND20970	Submit/Approve SBD Goals and Request to Advertise - ND Secondary Clarifiers (Remaining Scope)	60	01-Dec-17 A	21-Feb-18 A
ND20980	Advertise Bid Package - ND Secondary Clarifiers (Remaining Scope)	0	22-Feb-18 A	
ND20990	Bid Solicitation Period - ND Secondary Clarifiers (Remaining Scope)	37	22-Feb-18 A	26-Apr-18 A
ND21000	Bids Due - ND Secondary Clarifiers (Remaining Scope)	0	27-Apr-18 A	
ND21010	Bid Review Period - ND Secondary Clarifiers (Remaining Scope)	30	27-Apr-18 A	02-Oct-18 A
ND21020	Award Recommendation - ND Secondary Clarifiers (Remaining Scope)	0		02-Oct-18 A
ND20110	Procurement - ND Secondary Clarifiers (Remaining Scope)	256	15-Dec-17 A	16-Dec-18 A
ND21030	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Secondary Clarifiers (Remaining Scope)	60	03-Oct-18 A	16-Dec-18 A
Construction		2251	20-Dec-18 A	19-Mar-25
ND20118	Contractor Notice to Proceed (NTP) - ND Secondary Clarifiers (Remaining Scope)	0	20-Dec-18 A	
ND72170	Construction (Main Contract) - ND Secondary Clarifiers (Remaining Scope)	405	20-Dec-18 A	14-Aug-23 A
ND20120	Construction - ND Secondary Clarifiers (Remaining Scope)	1395	20-Dec-18 A	15-Feb-25
ND71840	Commissioning - ND Secondary Clarifiers	37	14-Jul-23 A	15-Feb-25
ND72160	Construction (Clarifier #12) - ND Secondary Clarifiers (Remaining Scope)	370	11-Dec-23 A	15-Feb-25
ND20130	3.05 (2) Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers (Remaining Scope)	0		15-Feb-25*
ND40320	Project Closeout - ND Secondary Clarifiers	32	16-Feb-25	19-Mar-25*
Project Administration		3545	28-Aug-14 A	19-Mar-25
ND21550	WASD Project Administration - ND Secondary Clarifiers	3545	28-Aug-14 A	19-Mar-25
3.06 Disinfection		2969	21-Apr-14 A	30-Nov-24
Pre-Design		114	16-Feb-15 A	10-Jun-15 A



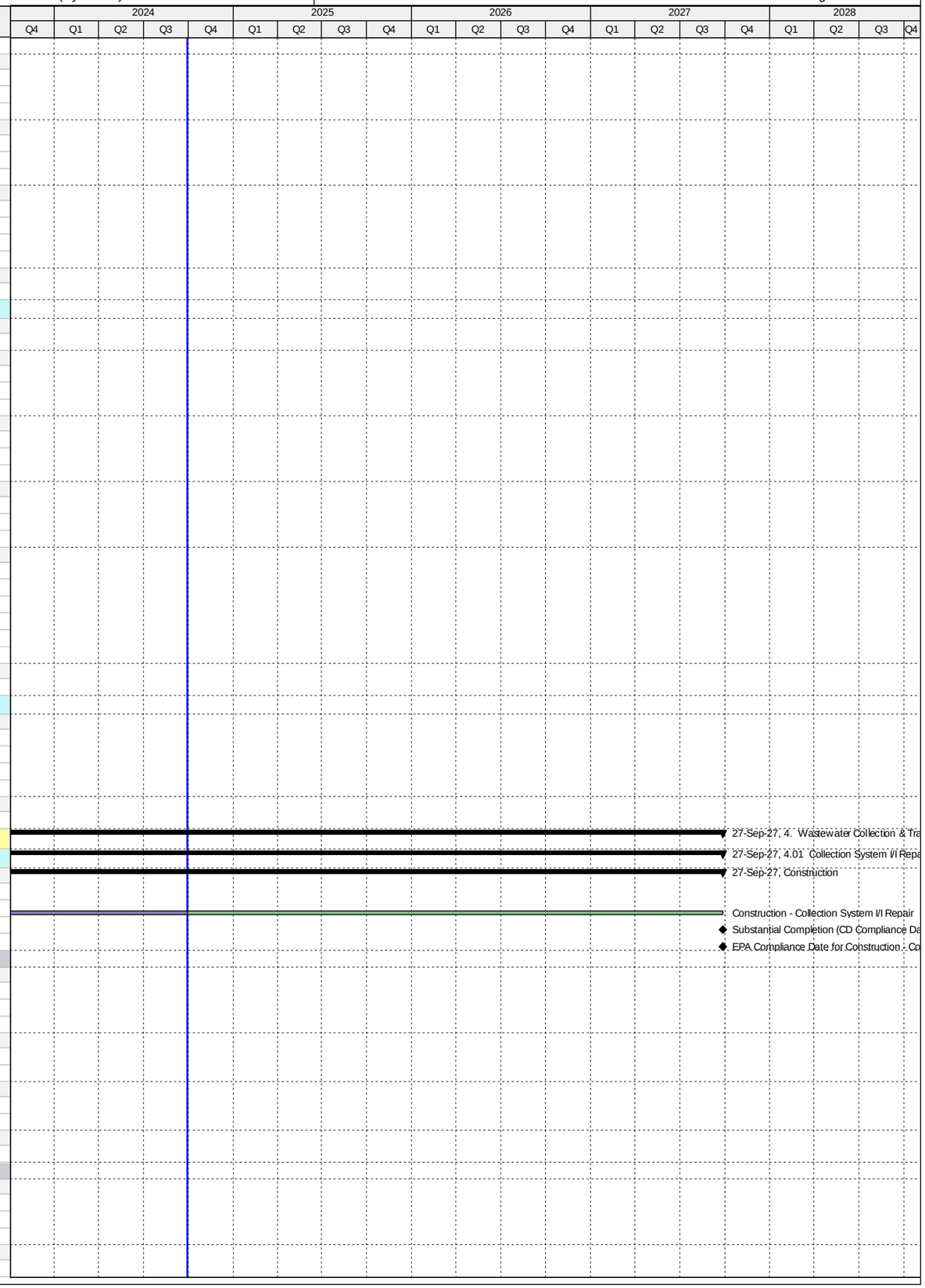
Activity ID	Activity Name	Original Duration	Start	Finish
ND20010	Pre-Design - ND Disinfection	115	16-Feb-15 A	10-Jun-15 A
Engineering Design		1081	21-Apr-14 A	06-Apr-17 A
ND20000	Review Existing Design for Storm Surge & Code Changes - ND Disinfection	253	21-Apr-14 A	29-Dec-14 A
ND20020	Revise Design for Code and Storm Surge Changes - ND Disinfection	267	11-Jun-15 A	03-Mar-16 A
ND10190	Engineering Design - ND Disinfection	826	21-Apr-14 A	24-Jul-16 A
ND71000	EPA Start Date for Engineering Design - ND Disinfection	0	01-Feb-17 A	
ND70520	EPA Compliance Date for Engineering Design - ND Disinfection	0		06-Apr-17 A
Permitting		901	25-Jul-16 A	22-Feb-19 A
ND70770	City of N. Miami Permit - ND Disinfection	22	25-Jul-16 A	15-Aug-16 A
ND71010	EPA Start Date for Permitting - ND Disinfection	0	07-Apr-17 A	
ND70780	DERM Permit - ND Disinfection	443	15-Aug-16 A	22-Nov-17 A
ND70530	EPA Compliance Date for Permitting - ND Disinfection	0		06-Apr-18 A
ND71880	FDEP Permit - ND Disinfection	43	31-Oct-18 A	13-Nov-18 A
ND10200	Permitting - ND Disinfection	464	25-Jul-16 A	22-Feb-19 A
ND71870	Bldg Dept, RER, Fire Dept - City of North Miami Permit - ND Disinfection	112	23-Aug-18 A	22-Feb-19 A
Procurement		634	04-Aug-17 A	06-Apr-19 A
ND71590	GMOU submittal and approval - ND Disinfection	26	04-Aug-17 A	29-Aug-17 A
ND71420	Internal Bid Package Review - ND Disinfection	28	09-Aug-17 A	05-Sep-17 A
ND21040	Design Documents Sent to Procurement - ND Disinfection	0	21-Nov-17 A	
ND21050	Submit/Approve SBD Goals and Request to Advertise - ND Disinfection	60	05-Oct-17 A	04-Jan-18 A
ND21060	Advertise Bid Package - ND Disinfection	0	05-Jan-18 A	
ND21070	Bid Solicitation Period - ND Disinfection	60	05-Jan-18 A	07-Mar-18 A
ND21080	Bids Due - ND Disinfection	0	08-Mar-18 A	
ND71020	EPA Start Date for Procurement - ND Disinfection	0	07-Apr-18 A	
ND21090	Bid Review Period - ND Disinfection	30	08-Mar-18 A	30-Aug-18 A
ND21100	Award Recommendation - ND Disinfection	0		30-Aug-18 A
ND10260	Procurement - ND Disinfection	227	21-Nov-17 A	10-Sep-18 A
ND21110	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Disinfection	71	31-Aug-18 A	10-Sep-18 A
ND70540	EPA Compliance Date for Procurement - ND Disinfection	0		06-Apr-19 A
Construction		1173	25-Feb-19 A	30-Nov-24
ND10328	Contractor Notice to Proceed (NTP) - ND Disinfection	0	25-Feb-19 A	
ND71030	EPA Start Date for Construction - ND Disinfection	0	07-Apr-19 A	
ND70550	EPA Compliance Date for Construction - ND Disinfection	0		09-Sep-20 A
ND10330	Construction - ND Disinfection	520	25-Feb-19 A	05-Mar-22 A
ND71850	Commissioning - ND Disinfection	30	14-Oct-21 A	05-Mar-22 A
ND10380	Substantial Completion (CD Compliance Date 9/09/20) - ND Disinfection	0		05-Mar-22 A
ND40330	Project Closeout - ND Disinfection	60	06-Mar-22 A	30-Nov-24*
Project Administration		1735	11-Jun-15 A	30-Nov-24
ND21560	WASD Project Administration - ND Disinfection	1735	11-Jun-15 A	30-Nov-24
3.07 Effluent Disposal		2870	21-Feb-14 A	28-Dec-21 A
Pre-Design		145	06-Oct-14 A	28-Feb-15 A
ND11415	2 - Pre-Design - ND Ocean Outfall Pump Station	146	06-Oct-14 A	28-Feb-15 A
Engineering Design		825	09-Jul-14 A	12-Sep-16 A
ND20780	1b - Engineering Design - DIW Pump Station Electrical	119	09-Jul-14 A	06-Oct-14 A
ND10120	Engineering Design (Summary) - ND Effluent Disposal	431	09-Jul-14 A	16-Oct-15 A
ND20730	1a - Engineering Design - DIW Pump Station Mechanical	431	12-Aug-14 A	16-Oct-15 A
ND71040	EPA Start Date for Engineering Design - ND Effluent Disposal	0	01-Dec-15 A	
ND70560	EPA Compliance Date for Engineering Design - ND Effluent Disposal	0		12-Sep-16 A
Permitting		1778	17-Feb-15 A	27-Dec-19 A
ND20790	1b - Permitting - DIW Pump Station Electrical	31	17-Feb-15 A	19-Mar-15 A
ND10140	Permitting (Summary) - ND Effluent Disposal	291	17-Feb-15 A	04-Dec-15 A
ND20740	1a - Permitting - DIW Pump Station Mechanical	207	12-May-15 A	04-Dec-15 A
ND71050	EPA Start Date for Permitting - ND Effluent Disposal	0	13-Sep-16 A	
ND70570	EPA Compliance Date for Permitting - ND Effluent Disposal	0		27-Dec-19 A
Procurement		2291	21-Feb-14 A	07-May-20 A
ND20800	1b - Procurement - DIW Pump Station Electrical	110	21-Feb-14 A	10-Jun-14 A
ND11425	1b - Owner Pre-Purchase Elect. Equip. - DIW Pump Station Electrical	586	10-May-14 A	16-Dec-15 A
ND21120	1a - Design Documents Sent to Procurement - DIW Pump Station Mechanical	0	06-May-16 A	
ND21130	1a - Submit/Approve SBD Goals and Request to Advertise - DIW Pump Station Mechanical	28	06-May-16 A	02-Jun-16 A
ND21140	1a - Advertise Bid Package - DIW Pump Station Mechanical	0	03-Jun-16 A	
ND21150	1a - Bid Solicitation Period - DIW Pump Station Mechanical	41	03-Jun-16 A	13-Jul-16 A
ND21160	1a - Bids Due - DIW Pump Station Mechanical	0	14-Jul-16 A	
ND21170	1a - Bid Review Period - DIW Pump Station Mechanical	50	14-Jul-16 A	01-Sep-16 A
ND21180	1a - Award Recommendation - DIW Pump Station Mechanical	0		01-Sep-16 A
ND20750	1a - Procurement - DIW Pump Station Mechanical	165	06-May-16 A	17-Oct-16 A
ND21190	1a - Final Approvals (BCC, Mayor, Risk Mgmt.) - DIW Pump Station Mechanical	46	02-Sep-16 A	17-Oct-16 A
ND10230	Procurement (Summary) - ND Effluent Disposal	970	21-Feb-14 A	17-Oct-16 A
ND71060	EPA Start Date for Procurement- ND Effluent Disposal	0	13-Sep-17 A	
ND70580	EPA Compliance Date for Procurement - ND Effluent Disposal	0		07-May-20 A
Construction		2587	01-Dec-14 A	28-Dec-21 A
ND11345	2 - Construction - ND Ocean Outfall Pump Station	96	01-Dec-14 A	06-Mar-15 A
ND11355	2 - Substantial Completion (CD Compliance Date 12/28/21) - ND Ocean Outfall Pump Station	0		06-Mar-15 A
ND20810	1b - Construction - DIW Pump Station Electrical	317	18-Feb-15 A	31-Dec-15 A
ND20820	1b - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Electrical	0		31-Dec-15 A



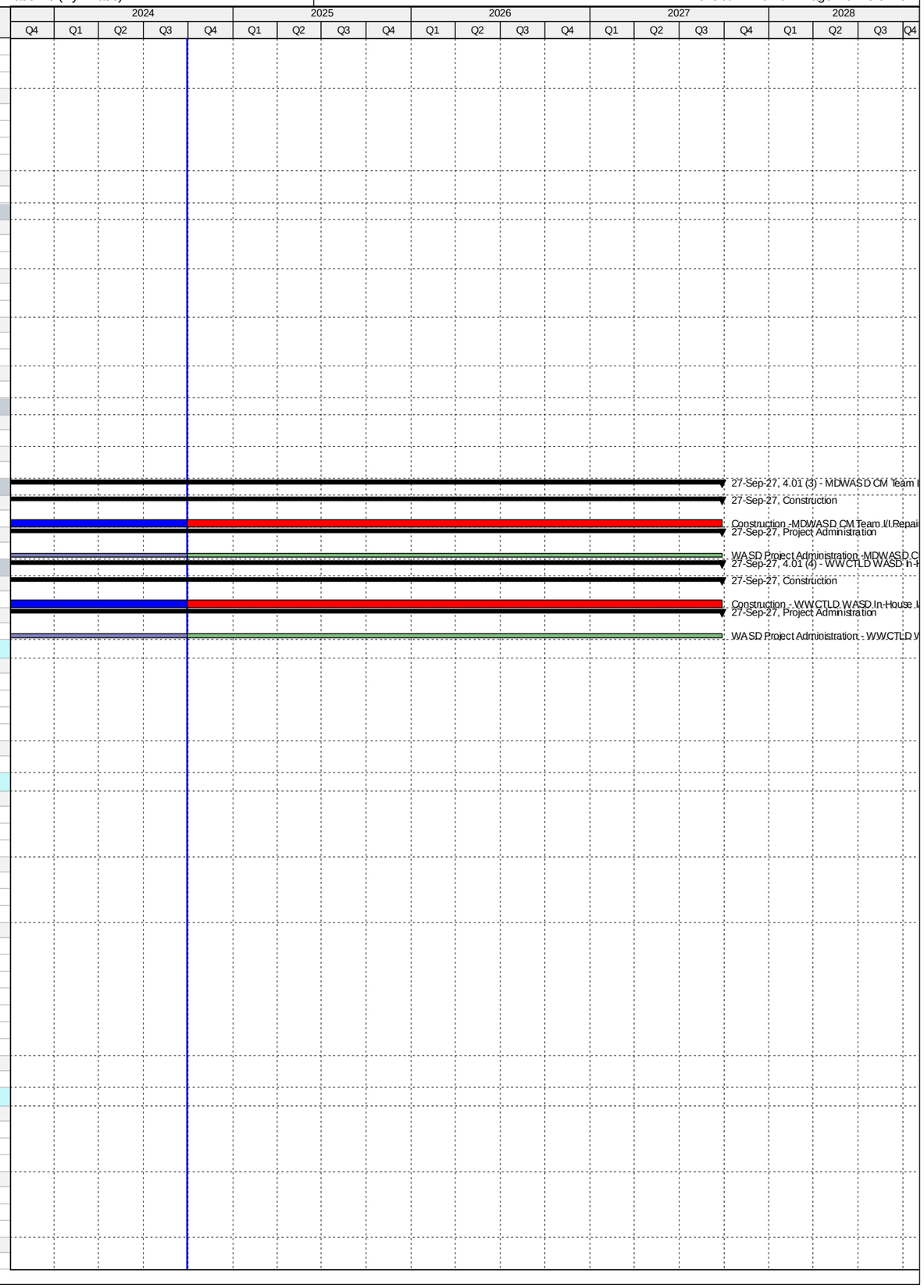
Activity ID	Activity Name	Original Duration	Start	Finish
ND20758	1a - Contractor Notice to Proceed (NTP) - DIW Pump Station Mechanical	0	18-Oct-16 A	
ND20760	1a - Construction - DIW Pump Station Mechanical	609	18-Oct-16 A	29-Jun-18 A
ND10460	Substantial Completion (CD Compliance Date 12/28/21) - ND Effluent Disposal	0		29-Jun-18 A
ND10458	1a - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Mechanical	0		29-Jun-18 A
ND10280	Construction (Summary) - ND Effluent Disposal	1217	18-Feb-15 A	18-Jul-18 A
ND40340	Project Closeout - DIW Pump Station Mechanical	90	29-Jun-18 A	30-Nov-19 A
ND71070	EPA Start Date for Construction - ND Effluent Disposal	0	08-May-20 A	
ND70590	EPA Compliance Date for Construction - ND Effluent Disposal	0		28-Dec-21 A
Project Administration		1560	09-Jul-14 A	30-Nov-19 A
ND21570	WASD Project Administration - DIW Pump Station Electrical	1560	09-Jul-14 A	30-Nov-19 A
3.08 Plant Wide Electrical		3084	21-Apr-14 A	31-Aug-22 A
Engineering Design		1924	21-Apr-14 A	13-Feb-20 A
ND71080	EPA Start Date for Engineering Design - ND Plant Wide Electrical	0	21-Apr-14 A	
ND70600	EPA Compliance Date for Engineering Design - ND Plant Wide Electrical**	0		20-Jan-17 A
ND10040	Engineering Design - ND Plant Wide Electrical	1914	01-May-14 A	13-Feb-20 A
Permitting		1819	01-May-15 A	24-Feb-20 A
ND71090	EPA Start Date for Permitting - ND Plant Wide Electrical	0	21-Jan-17 A	
ND70610	EPA Compliance Date for Permitting - ND Plant Wide Electrical	0		20-Jan-18 A
ND10180	Permitting - ND Plant Wide Electrical	1819	01-May-15 A	24-Feb-20 A
Procurement		2142	12-Mar-15 A	20-Sep-20 A
ND71100	EPA Start Date for Procurement - ND Plant Wide Electrical	0	21-Jan-18 A	
ND70620	EPA Compliance Date for Procurement - ND Plant Wide Electrical	0		20-Jan-19 A
ND10250	Procurement - ND Plant Wide Electrical	2142	12-Mar-15 A	20-Sep-20 A
Construction		2556	01-Oct-15 A	31-Aug-22 A
ND71110	EPA Start Date for Construction - ND Plant Wide Electrical	0	21-Jan-19 A	
ND10320	Construction - ND Plant Wide Electrical	2339	01-Oct-15 A	02-Mar-21 A
ND10480	Substantial Completion (CD Compliance Date 8/20/22) - ND Plant Wide Electrical	0		02-Mar-21 A
ND70630	EPA Compliance Date for Construction - ND Plant Wide Electrical	0		31-Aug-22 A
Project Administration		2857	01-May-14 A	02-Mar-21 A
ND21580	WASD Project Administration - ND Plant Wide Electrical	2857	01-May-14 A	02-Mar-21 A
3.08 (1) - NDWWTP General Electrical In-house Construction (Feeders 1-2)		624	01-May-14 A	15-Jan-16 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND20470	Engineering Design - Electrical Feeders 1-2	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70230	Permitting - Electrical Feeders 1-2	36	01-May-15 A	05-Jun-15 A
Procurement		202	12-Mar-15 A	30-Sep-15 A
ND40520	Procurement - Electrical Feeders 1-2	203	12-Mar-15 A	30-Sep-15 A
Construction		106	01-Oct-15 A	15-Jan-16 A
ND21460	Construction - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
Project Administration		106	01-Oct-15 A	15-Jan-16 A
ND71740	WASD Project Administration - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
3.08 (2) - Electrical Feeders 3-6 (Project 3.01)		1345	01-May-14 A	06-Dec-17 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND70180	Engineering Design - Electrical Feeders 3-6 (Project 3.01)	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70190	Permitting - Electrical Feeders 3-6 (Project 3.01)	36	01-May-15 A	05-Jun-15 A
Procurement		207	08-Apr-15 A	01-Nov-15 A
ND40530	Procurement - Electrical Feeders 3-6 (Project 3.01)	208	08-Apr-15 A	01-Nov-15 A
Construction		795	02-Nov-15 A	06-Dec-17 A
ND21470	Construction - Electrical Feeders 3-6 (Project 3.01)	795	02-Nov-15 A	06-Dec-17 A
Project Administration		1345	01-May-14 A	06-Dec-17 A
ND71750	WASD Project Administration - Electrical Feeders 3-6 (Project 3.01)	1345	01-May-14 A	06-Dec-17 A
3.08 (3) - Electrical Feeders 7-8 (Project 3.04)		0	23-Sep-19 A	23-Sep-19 A
Engineering Design		0	23-Sep-19 A	23-Sep-19 A
ND70140	Child Project Deleted (Scope considered under CD 3.03 / 3.04)	0		23-Sep-19 A
3.08 (4) - Electrical Feeders 9-14		1648	10-Jan-17 A	23-Sep-21 A
Engineering Design		477	18-Oct-18 A	13-Feb-20 A
ND40500	Decision Date for Remaining Feeders - Electrical Feeders 9-10, 13-14	0	18-Oct-18 A	
ND71210	Pre-Design - Electrical Feeders 9-10, 13-14	60	18-Oct-18 A	19-Sep-19 A
ND71890	Engineering Design - Electrical Feeders 9-10, 13-14	77	20-Sep-19 A	13-Feb-20 A
Permitting		87	13-Feb-20 A	24-Feb-20 A
ND71220	Permitting - Electrical Feeders 9-10, 13-14	87	13-Feb-20 A	24-Feb-20 A
Procurement		154	17-Mar-20 A	20-Sep-20 A
ND40550	Procurement - Electrical Feeders 9-10, 13-14	154	17-Mar-20 A	20-Sep-20 A
Construction		1648	10-Jan-17 A	23-Sep-21 A
ND71600	Construction - Electrical Feeders 11&12	100	10-Jan-17 A	19-Apr-17 A
ND71610	Construction - Electrical Feeders 9-14	1839	10-Jan-17 A	02-Mar-21 A
ND21490	Construction - Electrical Feeders 9-10, 13-14	180	21-Sep-20 A	02-Mar-21 A
ND40350	Project Closeout - Electrical Feeders 9-14	60	03-Mar-21 A	23-Sep-21 A
Project Administration		1299	10-Jan-17 A	24-Feb-20 A
ND71770	WASD Project Administration - Electrical Feeders 9-14	1299	10-Jan-17 A	24-Feb-20 A
3.09 Flood Mitigation		1246	04-Apr-14 A	31-Aug-17 A
Engineering Design		422	04-Apr-14 A	30-May-15 A
ND71120	EPA Start Date for Engineering Design - ND Flood Mitigation	0	21-Apr-14 A	
ND20650	Flood Mitigation Interim Solution Letter - ND Flood Mitigation	0	24-Nov-14 A	
ND10030	Engineering Design - ND Flood Mitigation	422	04-Apr-14 A	30-May-15 A



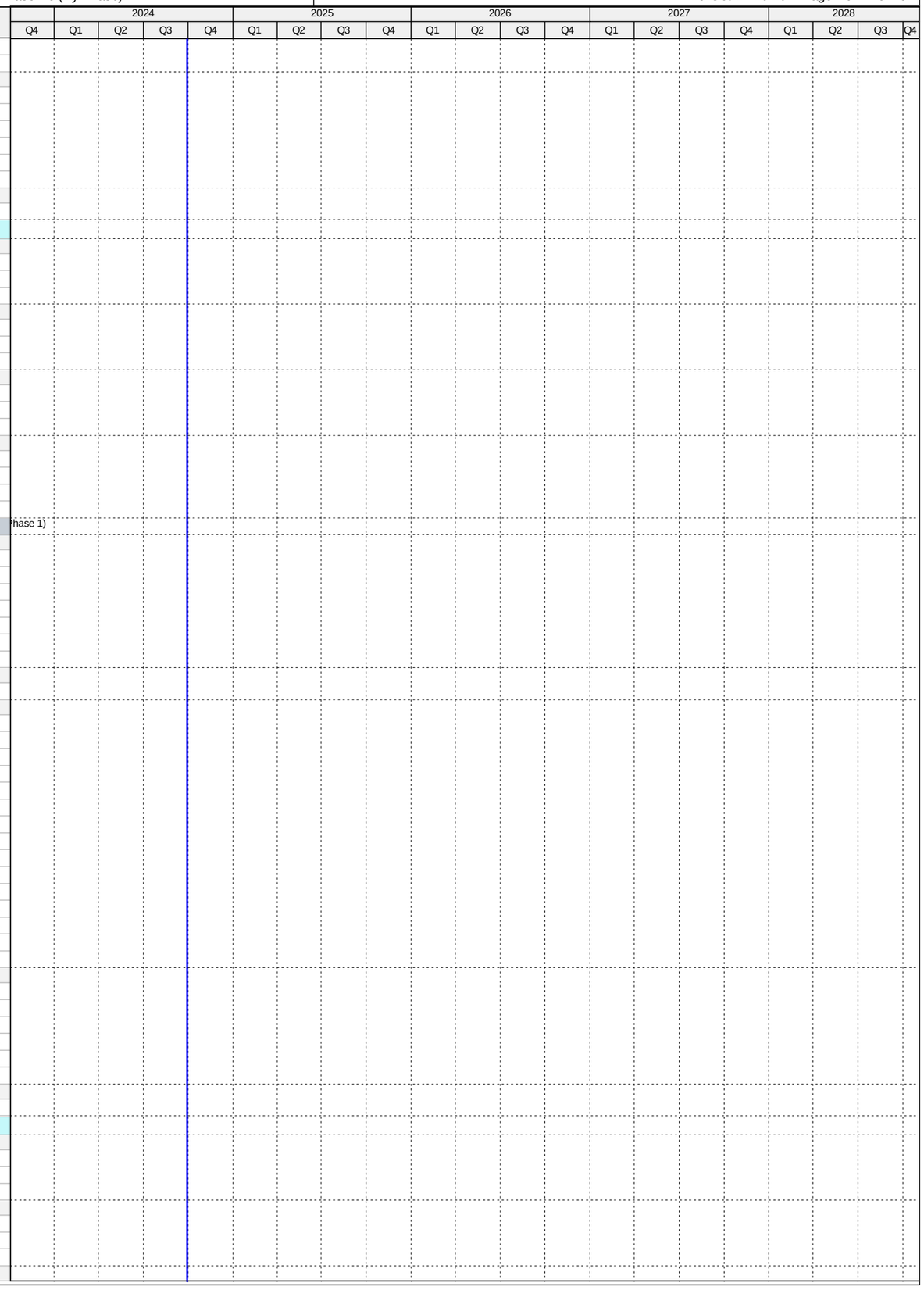
Activity ID	Activity Name	Original Duration	Start	Finish
ND70640	EPA Compliance Date for Engineering Design - ND Flood Mitigation	0		30-May-15 A
Permitting		364	27-Nov-14 A	26-Nov-15 A
ND71130	EPA Start Date for Permitting - ND Flood Mitigation	0	27-Nov-14 A	
ND10060	Permitting - ND Flood Mitigation	1	01-May-15 A	01-May-15 A
ND70650	EPA Compliance Date for Permitting - ND Flood Mitigation	0		26-Nov-15 A
Procurement		574	01-May-15 A	25-Nov-16 A
ND71140	EPA Start Date for Procurement - ND Flood Mitigation	0	27-Nov-15 A	
ND10110	Procurement - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND70660	EPA Compliance Date for Procurement - ND Flood Mitigation	0		25-Nov-16 A
Construction		854	01-May-15 A	31-Aug-17 A
ND10160	Construction - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND10220	Substantial Completion (CD Compliance Date 8/13/17) - ND Flood Mitigation	0		24-Jun-16 A
ND71150	EPA Start Date for Construction - ND Flood Mitigation	0	26-Nov-16 A	
ND70670	EPA Compliance Date for Construction - ND Flood Mitigation	0		31-Aug-17 A
Project Administration		812	04-Apr-14 A	24-Jun-16 A
ND21590	WASD Project Administration - ND Flood Mitigation	813	04-Apr-14 A	24-Jun-16 A
3.10 Yard Piping Replacement		2462	05-Apr-15 A	04-Dec-21 A
Pre-Design		0	06-Apr-15 A	06-Apr-15 A
ND11435	Pre-Design - ND Secondary Clarifiers	1	06-Apr-15 A	06-Apr-15 A
Engineering Design		832	06-Apr-15 A	16-Jul-17 A
ND10100	Engineering Design - ND Yard Piping Replacement	0	06-Apr-15 A	06-Apr-15 A
ND71160	EPA Start Date for Engineering Design - ND Yard Piping Replacement	0	10-Apr-16 A	
ND70680	EPA Compliance Date for Engineering Design - ND Yard Piping Replacement	0		16-Jul-17 A
Permitting		1031	06-Apr-15 A	12-Jan-18 A
ND10150	Permitting - ND Yard Piping Replacement	1	06-Apr-15 A	06-Apr-15 A
ND71170	EPA Start Date for Permitting - ND Yard Piping Replacement	0	17-Jul-17 A	
ND70690	EPA Compliance Date for Permitting - ND Yard Piping Replacement	0		12-Jan-18 A
Procurement		1305	05-Apr-15 A	09-Oct-18 A
ND10240	Procurement - ND Yard Piping Replacement	2	05-Apr-15 A	06-Apr-15 A
ND71180	EPA Start Date for Procurement - ND Yard Piping Replacement	0	13-Jan-18 A	
ND70700	EPA Compliance Date for Procurement - ND Yard Piping Replacement	0		09-Oct-18 A
Construction		2412	25-May-15 A	04-Dec-21 A
ND20870	Rehab 1st 84" Pipe - ND Yard Piping Replacement	123	25-May-15 A	24-Sep-15 A
ND10290	Construction - ND Yard Piping Replacement	366	25-May-15 A	24-May-16 A
ND20860	Rehab 2nd 84" Pipe - ND Yard Piping Replacement	83	03-Mar-16 A	24-May-16 A
ND10440	Substantial Completion (CD Compliance Date 12/04/21) - ND Yard Piping Replacement	0		24-May-16 A
ND71190	EPA Start Date for Construction - ND Yard Piping Replacement	0	10-Oct-18 A	
ND70710	EPA Compliance Date for Construction - ND Yard Piping Replacement	0		04-Dec-21 A
Project Administration		414	06-Apr-15 A	24-May-16 A
ND21600	WASD Project Administration - ND Secondary Clarifiers	415	06-Apr-15 A	24-May-16 A
3.11 SCADA RTU Upgrades		540	30-Sep-13 A	24-Mar-15 A
Construction		540	30-Sep-13 A	24-Mar-15 A
ND71200	EPA Start Date for Construction - ND SCADA RTU Upgrades	0	01-Oct-13 A	
ND10020	Construction - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
ND10070	Substantial Completion (CD Compliance Date 3/24/15) - ND SCADA RTU Upgrades	0		26-Nov-14 A
ND70720	EPA Compliance Date for Construction - ND SCADA RTU Upgrades	0		24-Mar-15 A
Project Administration		422	30-Sep-13 A	26-Nov-14 A
ND71780	WASD Project Administration - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
4. Wastewater Collection & Transmission Line		5841	01-Oct-11 A	27-Sep-27
4.01 Collection System I/I Repairs		5110	01-Oct-13 A	27-Sep-27
Construction		5110	01-Oct-13 A	27-Sep-27
CT71230	EPA Start Date for Construction - Collection System I/I Repair	0	01-Oct-13 A	
CT10070	Construction - Collection System I/I Repair	4161	01-Oct-13 A	27-Sep-27
CT10430	Substantial Completion (CD Compliance Date 9/27/27) - Collection System I/I Repair	0		27-Sep-27*
CT50590	EPA Compliance Date for Construction - Collection System I/I Repair	0		27-Sep-27*
4.01 (1.0) - PMCM CIPP I/I Repairs		3673	01-Feb-15 A	31-Jul-18 A
Engineering Design		1065	01-Feb-15 A	15-Aug-17 A
CT30000	CIPP Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	18	01-Feb-15 A	18-Feb-15 A
CT30090	CIPP Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (PO 168)	55	01-May-16 A	24-Jun-16 A
CT30220	CIPP Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	245	01-May-17 A	15-Aug-17 A
Procurement		730	01-Feb-15 A	31-Jan-17 A
CT30010	CIPP Contractor Procurement - 2015/2016 Fiscal Year	303	01-Feb-15 A	30-Nov-15 A
CT30120	CIPP Contractor Procurement - 2016/2017 Fiscal Year (RPQ PO 193)	183	02-Aug-16 A	31-Jan-17 A
Construction		968	07-Dec-15 A	31-Jul-18 A
CT30060	CIPP Contract (Construction) - 2015/2016 Fiscal Year (PO 168)	446	07-Dec-15 A	24-Feb-17 A
CT30150	CIPP Contract (Construction) - 2016/2017 Fiscal Year (PO 193)	365	01-Aug-17 A	31-Jul-18 A
Project Administration		3673	01-Feb-15 A	31-Jul-18 A
CT80720	WASD Project Administration - PMCM CIPP I/I Repairs	3673	01-Feb-15 A	31-Jul-18 A
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		3624	01-Mar-15 A	22-Jul-18 A
Engineering Design		1037	01-Mar-15 A	15-Aug-17 A
CT30020	Dig & Replace Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30100	Dig & Replace Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2229)	93	01-May-16 A	01-Aug-16 A
CT30180	Dig & Replace Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	185	30-Jun-17 A	15-Aug-17 A
Procurement		687	01-Mar-15 A	16-Jan-17 A
CT38000	Dig & Replace Contractor B Procurement - 2015/2016 Fiscal Year	232	01-Mar-15 A	18-Oct-15 A



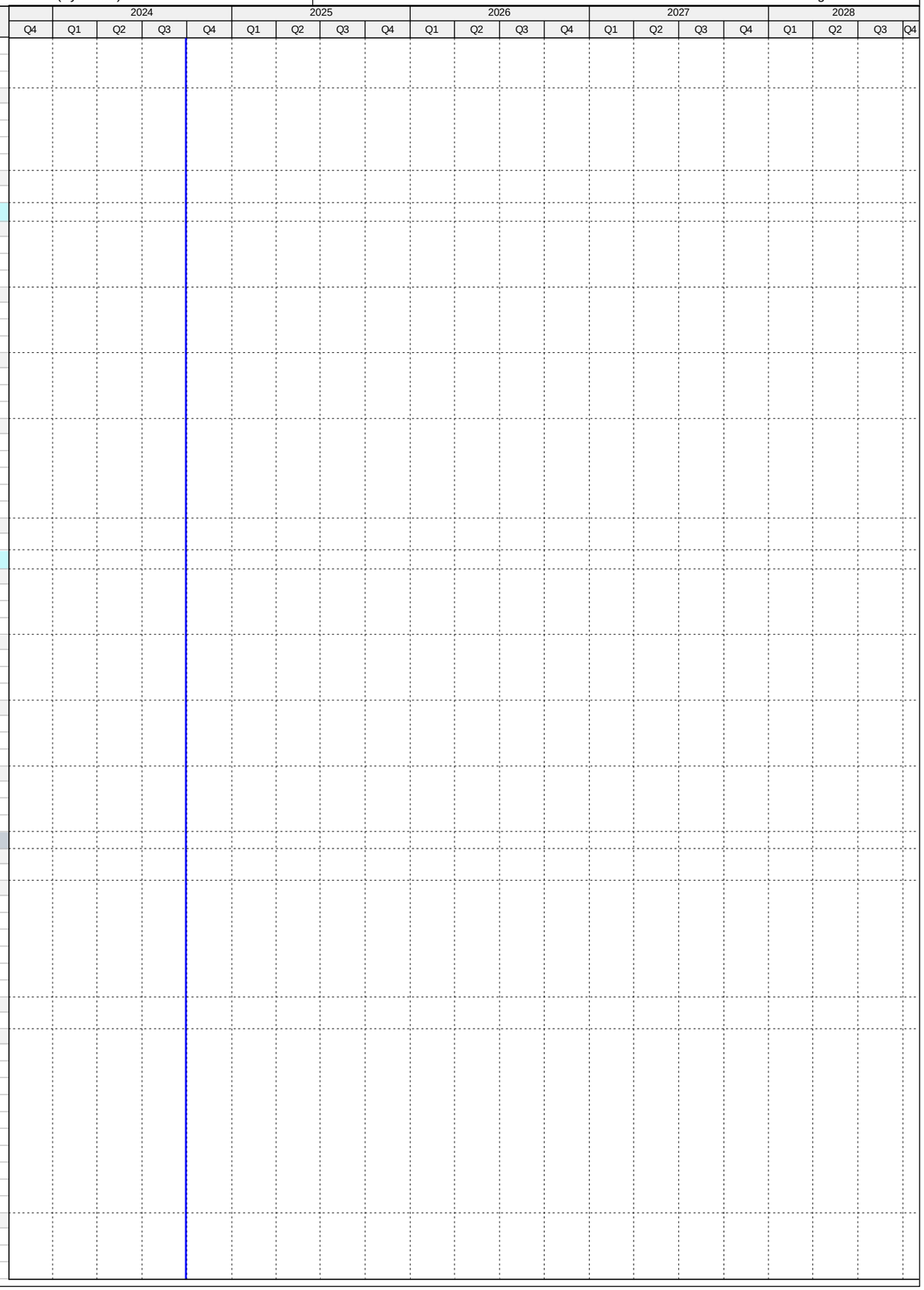
Activity ID	Activity Name	Original Duration	Start	Finish
CT30040	Dig & Replace Contractor A Procurement - 2015/2016 Fiscal Year	239	01-Mar-15 A	25-Oct-15 A
CT38010	Dig & Replace Contractor C Procurement - 2015/2016 Fiscal Year	324	01-Mar-15 A	18-Jan-16 A
CT30130	Dig & Replace Contractor Procurement - 2016/2017 Fiscal Year (T2229)	168	02-Aug-16 A	16-Jan-17 A
Construction		981	19-Oct-15 A	22-Jul-18 A
CT38020	Dig & Replace Contract B (Construction) - 2015/2016 Fiscal Year	366	19-Oct-15 A	18-Oct-16 A
CT30070	Dig & Replace Contract A (Construction) - 2015/2016 Fiscal Year	366	26-Oct-15 A	25-Oct-16 A
CT38030	Dig & Replace Contract C (Construction) - 2015/2016 Fiscal Year	365	18-Jan-16 A	16-Jan-17 A
CT30160	Dig & Replace Contract Countywide (Construction) - 2016/2017 Fiscal Year (T2229)	365	26-Jun-17 A	22-Jul-18 A
Project Administration		3624	01-Mar-15 A	25-Jan-18 A
CT80730	WASD Project Administration - PMCM Dig & Replace I/I Repairs	3624	01-Mar-15 A	25-Jan-18 A
4.01 (1.2) - PMCM SSES I/I		1462	01-Mar-15 A	28-Nov-17 A
Engineering Design		536	01-Mar-15 A	18-Aug-16 A
CT30030	SSES Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30110	SSES Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2231)	74	06-Jun-16 A	18-Aug-16 A
Procurement		726	01-Mar-15 A	24-Feb-17 A
CT38040	SSES (CCTV) Procurement - 2015/2016 Fiscal Year	360	01-Mar-15 A	23-Feb-16 A
CT30140	SSES Contractor Procurement - 2016/2017 Fiscal Year (T2231)	191	18-Aug-16 A	24-Feb-17 A
Construction		780	14-Mar-16 A	18-Aug-17 A
CT38050	SSES Construction (CCTV) - 2015/2016 Fiscal Year (T2101)	366	14-Mar-16 A	14-Mar-17 A
CT30170	SSES Contract (Construction) - 2016/2017 Fiscal Year (T2231)	395	03-Apr-17 A	18-Aug-17 A
Project Administration		1462	01-Mar-15 A	28-Nov-17 A
CT80740	WASD Project Administration - PMCM SSES I/I	1462	01-Mar-15 A	28-Nov-17 A
4.01 (2) - PSIP Program I/I Repairs		1188	01-Oct-13 A	31-Dec-16 A
Construction		1188	01-Oct-13 A	31-Dec-16 A
CT22790	Construction - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
Project Administration		1188	01-Oct-13 A	31-Dec-16 A
CT80750	WASD Project Administration - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
4.01 (3) - MDWASD CM Team I/I Repairs		3736	01-Oct-13 A	27-Sep-27
Construction		3736	01-Oct-13 A	27-Sep-27
CT33301	Construction -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
Project Administration		3736	01-Oct-13 A	27-Sep-27
CT80760	WASD Project Administration -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
4.01 (4) - WWCTLD WASD In-House I/I Repairs		3742	01-Oct-13 A	27-Sep-27
Construction		3742	01-Oct-13 A	27-Sep-27
CT33302	Construction - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
Project Administration		3742	01-Oct-13 A	27-Sep-27
CT80770	WASD Project Administration - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
4.02 Government Cut FM - Phase 1&2		730	01-Oct-11 A	30-Sep-13 A
Construction		730	01-Oct-11 A	30-Sep-13 A
CT71240	EPA Start Date for Construction - Government Cut FM Phase 1 & 2	0	01-Oct-12 A	
CT10010	Construction - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
CT10030	Substantial Completion (CD Compliance Date 9/30/13) - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
CT50600	EPA Compliance Date for Construction - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
Project Administration		730	01-Oct-11 A	30-Sep-13 A
CT80780	WASD Project Administration - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
4.03 Government Cut FM - Phase 3		1529	30-Jan-13 A	08-Apr-17 A
Engineering Design		357	30-Jan-13 A	22-Jan-14 A
CT71250	EPA Start Date for Engineering Design - Government Cut FM Phase 3	0	30-Jan-13 A	
CT10000	Engineering Design (DCP) - Government Cut FM Phase 3	358	30-Jan-13 A	22-Jan-14 A
CT50610	EPA Compliance Date for Engineering Design - Government Cut FM Phase 3	0		22-Jan-14 A
Procurement		798	28-Feb-13 A	07-May-15 A
CT10170	Procurement - Government Cut FM Phase 3	329	28-Feb-13 A	22-Jan-14 A
CT71260	EPA Start Date for Procurement - Government Cut FM Phase 3	0	08-May-14 A	
CT50620	EPA Compliance Date for Procurement - Government Cut FM Phase 3	0		07-May-15 A
Design-Build		1171	23-Jan-14 A	08-Apr-17 A
CT71270	EPA Start Date for Construction - Government Cut FM Phase 3	0	08-May-15 A	
CT10020	Permitting - Government Cut FM Phase 3	444	02-May-14 A	19-Jul-15 A
CT22250	Final Design (Design-Builder) - Government Cut FM Phase 3	589	23-Jan-14 A	03-Sep-15 A
CT10250	Construction - Government Cut FM Phase 3	916	23-May-14 A	23-Nov-16 A
CT10360	Substantial Completion (CD Compliance Date 4/08/17) - Government Cut FM Phase 3	0		23-Nov-16 A
CT40380	Project Closeout - Government Cut FM Phase 3	90	24-Nov-16 A	21-Feb-17 A
CT50630	EPA Compliance Date for Construction - Government Cut FM Phase 3	0		08-Apr-17 A
Project Administration		1483	30-Jan-13 A	21-Feb-17 A
CT38440	WASD Project Administration - Government Cut FM Phase 3	1484	30-Jan-13 A	21-Feb-17 A
4.04 North Dade 72 inch PCCP FM Rehabilitation		1783	13-May-13 A	05-Mar-18 A
Engineering Design		297	13-May-13 A	06-Mar-14 A
CT71290	EPA Start Date for Engineering Design - North Dade 72" PCCP FM Rehab	0	01-Oct-13 A	
CT10050	Engineering Design (DCP) - North Dade 72" PCCP FM Rehab	279	13-May-13 A	15-Feb-14 A
CT50640	EPA Compliance Date for Engineering Design - North Dade 72" PCCP FM Rehab	0		06-Mar-14 A
Permitting		419	04-Oct-14 A	27-Nov-15 A
CT71300	EPA Start Date for Permitting - North Dade 72" PCCP FM Rehab	0	04-Oct-14 A	
CT50650	EPA Compliance Date for Permitting - North Dade 72" PCCP FM Rehab**	0		06-Mar-15 A
CT10150	Permitting - North Dade 72" PCCP FM Rehab	263	10-Mar-15 A	27-Nov-15 A
Procurement		761	03-Feb-14 A	05-Mar-16 A
CT10230	Procurement - North Dade 72" PCCP FM Rehab	395	03-Feb-14 A	04-Mar-15 A



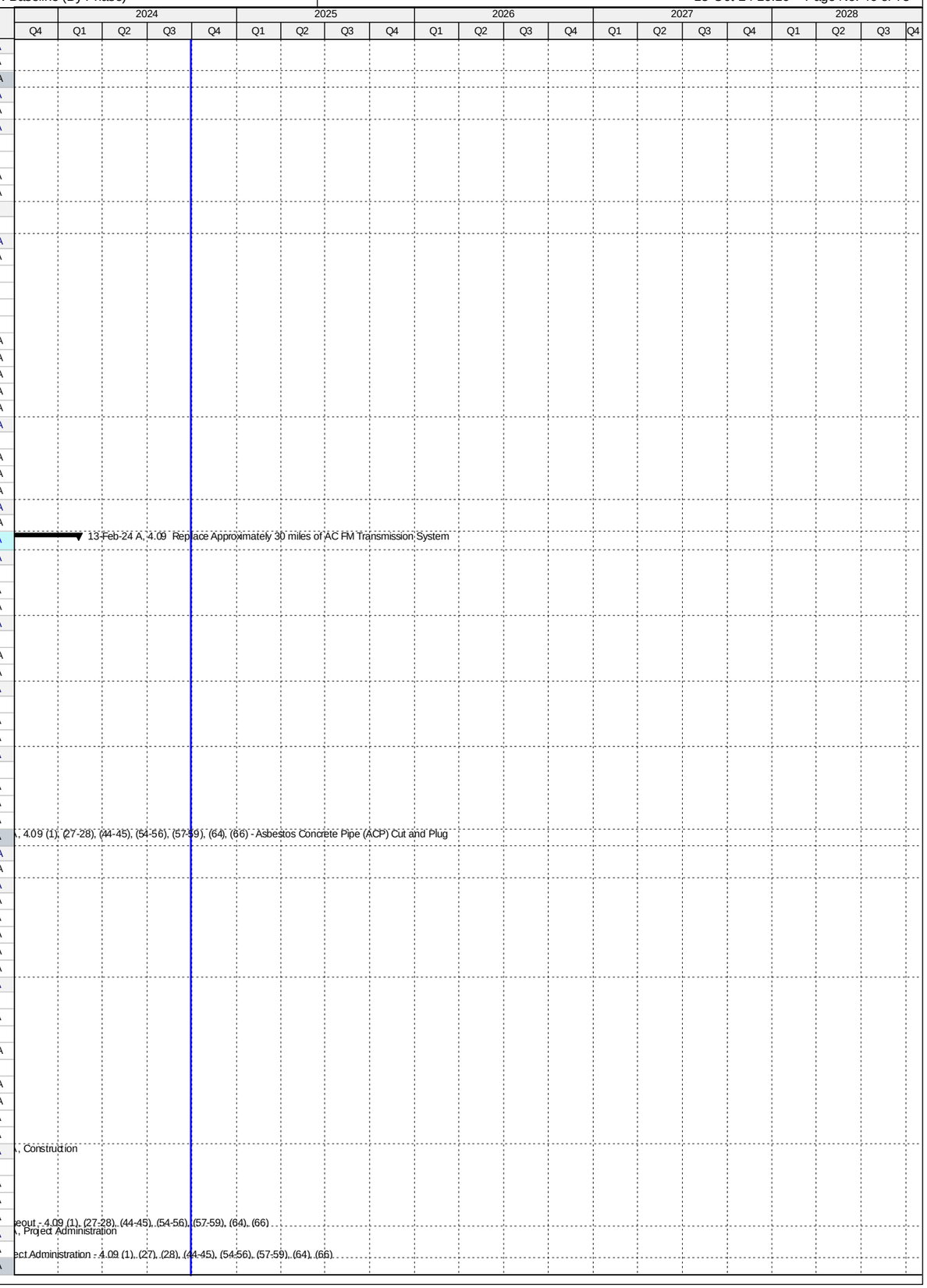
Activity ID	Activity Name	Original Duration	Start	Finish
CT71310	EPA Start Date for Procurement - North Dade 72" PCCP FM Rehab	0	07-Mar-15 A	
CT50660	EPA Compliance Date for Procurement - North Dade 72" PCCP FM Rehab	0		05-Mar-16 A
Design-Build		1117	10-Mar-15 A	05-Mar-18 A
CT22240	Final Design (Design-Builder) - North Dade 72" PCCP FM Rehab	179	10-Mar-15 A	04-Sep-15 A
CT10310	Construction - North Dade 72" PCCP FM Rehab	219	30-Sep-15 A	05-May-16 A
CT10410	Substantial Completion (CD Compliance Date 3/05/18) - North Dade 72" PCCP FM Rehab	0		05-May-16 A
CT40390	Project Closeout - North Dade 72" PCCP FM Rehab	240	06-May-16 A	31-Dec-16 A
CT71320	EPA Start Date for Construction - North Dade 72" PCCP FM Rehab	0	09-Jul-17 A	
CT50670	EPA Compliance Date for Construction - North Dade 72" PCCP FM Rehab	0		05-Mar-18 A
Project Administration		1328	13-May-13 A	31-Dec-16 A
CT38430	WASD Project Administration - North Dade 72" PCCP FM Rehab	1329	13-May-13 A	31-Dec-16 A
4.05 South Dade 54 inch PCCP FM Rehabilitation		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT71330	EPA Start Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0	05-Aug-14 A	
CT50680	EPA Compliance Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0		20-Feb-15 A
CT10060	Engineering Design - South Dade 54" PCCP FM Rehab	423	05-Aug-14 A	01-Oct-15 A
Permitting		446	14-Oct-15 A	02-Jan-17 A
CT71340	EPA Start Date for Permitting - South Dade 54" PCCP FM Rehab	0	04-Jan-16 A	
CT10160	Permitting - South Dade 54" PCCP FM Rehab	129	14-Oct-15 A	19-Feb-16 A
CT50690	EPA Compliance Date for Permitting - South Dade 54" PCCP FM Rehab	0		02-Jan-17 A
Procurement		618	07-Apr-15 A	15-Dec-16 A
CT71350	EPA Start Date for Procurement - South Dade 54" PCCP FM Rehab	0	07-Apr-15 A	
CT10240	Procurement - South Dade 54" PCCP FM Rehab	116	03-Jun-16 A	26-Sep-16 A
CT50700	EPA Compliance Date for Procurement - South Dade 54" PCCP FM Rehab	0		15-Dec-16 A
Construction		826	26-Sep-16 A	23-Dec-18 A
CT71360	EPA Start Date for Construction - South Dade 54" PCCP FM Rehab	0	16-Dec-16 A	
CT10320	Construction - South Dade 54" PCCP FM Rehab	428	26-Sep-16 A	14-Sep-18 A
CT10390	Substantial Completion (CD Compliance Date 12/23/18) - South Dade 54" PCCP FM Rehab	0		14-Sep-18 A
CT50710	EPA Compliance Date for Construction - South Dade 54" PCCP FM Rehab	0		23-Dec-18 A
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT12001	30% Design Submittal - 48/54 Inch FM (Phase 1)	208	05-Aug-14 A	28-Feb-15 A
CT22220	30% Submittal Review - 48/54 Inch FM (Phase 1)	137	02-Mar-15 A	16-Jul-15 A
CT22230	60% Design Submittal - 48/54 Inch FM (Phase 1)	14	11-Jul-15 A	24-Jul-15 A
CT22610	60% Design Review - 48/54 Inch FM (Phase 1)	19	25-Jul-15 A	12-Aug-15 A
CT22570	90% Design Submittal - 48/54 Inch FM (Phase 1)	30	13-Aug-15 A	11-Sep-15 A
CT80410	Engineering Design - 48/54 Inch FM (Phase 1)	423	05-Aug-14 A	01-Oct-15 A
CT38110	90% Submittal Review - 48/54 Inch FM (Phase 1)	18	14-Sep-15 A	01-Oct-15 A
Permitting		128	14-Oct-15 A	19-Feb-16 A
CT12021	Permitting - 48/54 Inch FM (Phase 1)	129	14-Oct-15 A	19-Feb-16 A
Procurement		563	21-Mar-16 A	30-Oct-17 A
CT30011	Submit/Approve SBD Goals and Request to Advertise - 48/54 Inch FM (Phase 1)	47	21-Mar-16 A	06-May-16 A
CT38060	Pre-Purchase Bid Package - 48/54 Inch FM (Phase 1)	39	25-Apr-16 A	02-Jun-16 A
CT30001	Design Documents Sent to Procurement - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT38070	Advertise Pre-Purchase Package - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT30021	Advertise Bid Package - 48/54 Inch FM (Phase 1)	0	17-Jun-16 A	
CT30031	Bid Solicitation Period - 48/54 Inch FM (Phase 1)	40	17-Jun-16 A	26-Jul-16 A
CT30041	Bids Due - 48/54 Inch FM (Phase 1)	0	27-Jul-16 A	
CT38100	Vendor Bid & Award - 48/54 Inch FM (Phase 1)	56	03-Jun-16 A	28-Jul-16 A
CT38080	Vendor NTP - 48/54 Inch FM (Phase 1)	0		28-Jul-16 A
CT30051	Bid Review Period - 48/54 Inch FM (Phase 1)	48	27-Jul-16 A	12-Sep-16 A
CT30061	Award Recommendation - 48/54 Inch FM (Phase 1)	0		12-Sep-16 A
CT12011	Procurement - 48/54 Inch FM (Phase 1)	116	03-Jun-16 A	26-Sep-16 A
CT30071	Final Approvals (BCC, Mayor, Risk Mgmt.) - 48/54 Inch FM (Phase 1)	14	13-Sep-16 A	26-Sep-16 A
CT30270	Pre-Purchase 54" Pipe & Valves - 48/54 Inch FM (Phase 1)	528	25-Apr-16 A	30-Oct-17 A
CT38090	Fabricate & Deliver Pre-Purchased 54" Pipe & Fittings - 48/54 Inch FM (Phase 1)	433	29-Jul-16 A	30-Oct-17 A
Construction		1389	19-Oct-16 A	11-Jun-21 A
CT30081	Contractor Notice to Proceed (NTP) - 48/54 Inch FM (Phase 1)	0	19-Oct-16 A	
CT12091	Transfer of 4.05(2) to WASD - 8/54 Inch FM	0		02-Dec-16 A
CT12031	Construction - 48/54 Inch FM (Phase 1)	405	19-Oct-16 A	14-Sep-18 A
CT81120	Commissioning - 48/54 Inch FM (Phase 1)	30	21-May-18 A	14-Sep-18 A
CT12041	Substantial Completion Phase 1 (CD Compliance Date 12/23/18) - 48/54 Inch FM (Phase 1)	0		14-Sep-18 A
CT40400	Project Closeout - 48/54 Inch FM (Phase 1)	90	15-Sep-18 A	11-Jun-21 A
Project Administration		1301	05-Aug-14 A	11-Jun-21 A
CT38420	WASD Project Administration - 48/54 Inch FM (Phase 1)	1301	05-Aug-14 A	11-Jun-21 A
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		1418	11-Dec-12 A	29-Oct-16 A
Engineering Design		387	11-Dec-12 A	02-Jan-14 A
CT10040	Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	91	11-Dec-12 A	11-Mar-13 A
CT71370	EPA Start Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0	01-Oct-13 A	
CT50720	EPA Compliance Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-14 A
Permitting		661	12-Mar-13 A	02-Jan-15 A
CT10120	Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	61	12-Mar-13 A	11-May-13 A
CT71380	EPA Start Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-14 A	
CT50730	EPA Compliance Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-15 A
Procurement		964	13-May-13 A	02-Jan-16 A



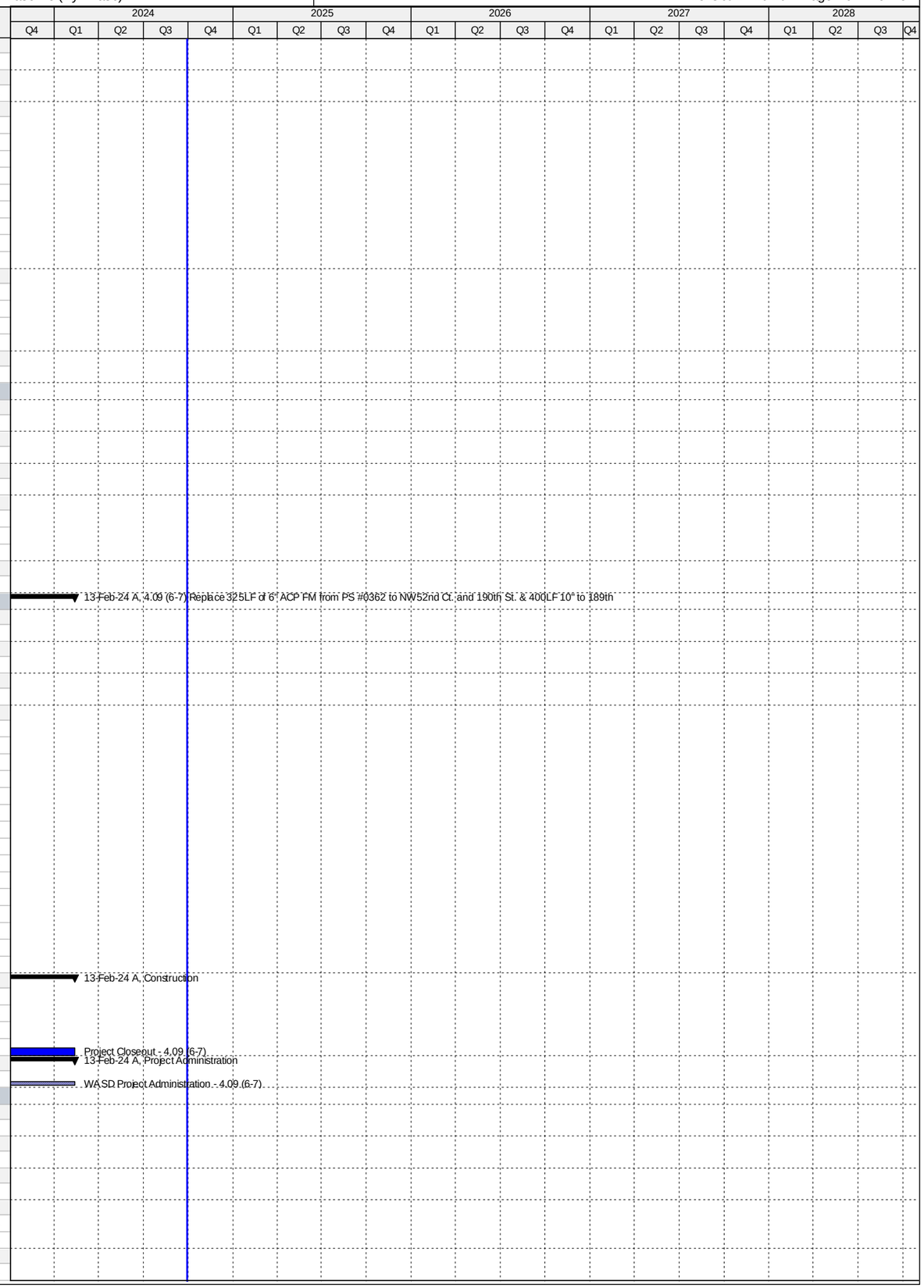
Activity ID	Activity Name	Original Duration	Start	Finish
CT10200	Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	144	13-May-13 A	03-Oct-13 A
CT71390	EPA Start Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-15 A	
CT50740	EPA Compliance Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-16 A
Construction		1118	07-Oct-13 A	29-Oct-16 A
CT10280	Construction - Replace Tamiami Canal/NW 37 Ave Crossing	233	07-Oct-13 A	27-May-14 A
CT10350	Substantial Completion (CD Compliance Date 10/29/2016) - Replace Tamiami Canal/NW 37 Ave Crossing	0		27-May-14 A
CT71400	EPA Start Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-16 A	
CT50750	EPA Compliance Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0		29-Oct-16 A
Project Administration		532	11-Dec-12 A	27-May-14 A
CT80790	WASD Project Administration - Replace Tamiami Canal/NW 37 Ave Crossing	533	11-Dec-12 A	27-May-14 A
4.07 Replacement of 18 inch DIP FM in Miami Lakes		1855	11-Mar-12 A	09-Apr-17 A
Engineering Design		788	11-Mar-12 A	08-May-14 A
CT71410	EPA Start Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0	01-Nov-13 A	
CT10090	Engineering Design - Replace 18" DIP FM in Miami Lakes	789	11-Mar-12 A	08-May-14 A
CT50760	EPA Compliance Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0		08-May-14 A
Permitting		269	09-Jun-14 A	05-Mar-15 A
CT71420	EPA Start Date for Permitting - Replace 18" DIP FM in Miami Lakes	0	09-Jun-14 A	
CT10140	Permitting - Replace 18" DIP FM in Miami Lakes	137	09-Jun-14 A	23-Oct-14 A
CT50770	EPA Compliance Date for Permitting - Replace 18" DIP FM in Miami Lakes	0		05-Mar-15 A
Procurement		497	24-Oct-14 A	04-Mar-16 A
CT71430	EPA Start Date for Procurement - Replace 18" DIP FM in Miami Lakes	0	06-Mar-15 A	
CT10220	Procurement - Replace 18" DIP FM in Miami Lakes	221	24-Oct-14 A	01-Jun-15 A
CT50780	EPA Compliance Date for Procurement - Replace 18" DIP FM in Miami Lakes	0		04-Mar-16 A
Construction		677	02-Jun-15 A	09-Apr-17 A
CT10300	Construction - Replace 18" DIP FM in Miami Lakes	189	02-Jun-15 A	07-Dec-15 A
CT10370	Substantial Completion (CD Compliance Date 4/09/17) - Replace 18" DIP FM in Miami Lakes	0		07-Dec-15 A
CT71440	EPA Start Date for Construction - Replace 18" DIP FM in Miami Lakes	0	05-Mar-16 A	
CT40420	Project Closeout - Replace 18" DIP FM in Miami Lakes	220	08-Dec-15 A	14-Jul-16 A
CT50790	EPA Compliance Date for Construction - Replace 18" DIP FM in Miami Lakes	0		09-Apr-17 A
Project Administration		1586	11-Mar-12 A	14-Jul-16 A
CT38400	WASD Project Administration - Replace 18" DIP FM in Miami Lakes	1587	11-Mar-12 A	14-Jul-16 A
4.08 Rehabilitation of 54 inch PCCP FM in the City		1607	06-Oct-14 A	04-Sep-19 A
Engineering Design		401	06-Oct-14 A	11-Nov-15 A
CT71450	EPA Start Date for Engineering Design - Rehab 54" PCCP FM in the City**	0	06-Oct-14 A	
CT50800	EPA Compliance Date for Engineering Design - Rehab 54" PCCP FM in the City**	0		03-Apr-15 A
CT10080	Engineering Design (DCP) - Rehab 54" PCCP FM in the City	245	12-Mar-15 A	11-Nov-15 A
Permitting		269	04-Apr-15 A	29-Dec-15 A
CT71460	EPA Start Date for Permitting - Rehab 54" PCCP FM in the City**	0	04-Apr-15 A	
CT10130	Permitting - Rehab 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT50820	EPA Compliance Date for Permitting - Rehab 54" PCCP FM in the City	0		29-Dec-15 A
Procurement		570	06-Mar-15 A	26-Sep-16 A
CT71470	EPA Start Date for Procurement - Rehab 54" PCCP FM in the City**	0	06-Mar-15 A	
CT50810	EPA Compliance Date for Procurement - Rehab 54 " PCCP FM in the City**	0		08-Jul-16 A
CT10210	Procurement - Rehab 54" PCCP FM in the City	248	23-Jan-16 A	26-Sep-16 A
Construction		269	20-Sep-16 A	16-Jun-17 A
CT71480	EPA Start Date for Construction - Rehab 54" PCCP FM in the City**	0	20-Sep-16 A	
CT50830	EPA Compliance Date for Construction - Rehab 54" PCCP FM in the City**	0		09-Apr-17 A
CT10290	Construction - Rehab 54" PCCP FM in the City	263	27-Sep-16 A	16-Jun-17 A
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		964	27-Oct-14 A	16-Jun-17 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22070	Pre-Design - Rehab 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22060	Basis of Design Report (BODR) - Rehab 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22620	BODR Design Review - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT38120	As-Built Design Submittal - Rehab 2 Miles of 54" PCCP FM in the City	42	01-Oct-15 A	11-Nov-15 A
CT37350	Negotiate Scope & Fee of Remaining Design - Rehab 2 Miles of 54" PCCP FM in the City	260	30-Mar-15 A	14-Dec-15 A
CT80420	Engineering Design - Rehab 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22100	Develop Performance Specifications - Rehab 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		11	11-Jul-15 A	22-Jul-15 A
CT22110	Permitting - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT33021	Submit/Approve SBD Goals - Rehab 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT33011	Design Documents Sent to Procurement - Rehab 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT33031	Advertise Bid Package - Rehab 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT33041	Bid Solicitation Period - Rehab 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT33051	Bids Due - Rehab 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT33061	Bid Review Period - Rehab 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT33071	Award Recommendation - Rehab 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50940	Bid Protest - Rehab 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22120	Procurement - Rehab 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT33081	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		262	27-Sep-16 A	16-Jun-17 A
CT33091	Contractor Notice to Proceed (NTP) - Rehab 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22650	Construction - Rehab 2 Miles of 54" PCCP FM in the City	263	27-Sep-16 A	28-May-17 A
CT10380	Substantial Completion (CD Compliance Date 05/28/17) - Rehab 2 Miles of 54" PCCP FM in the City	0		16-Jun-17 A



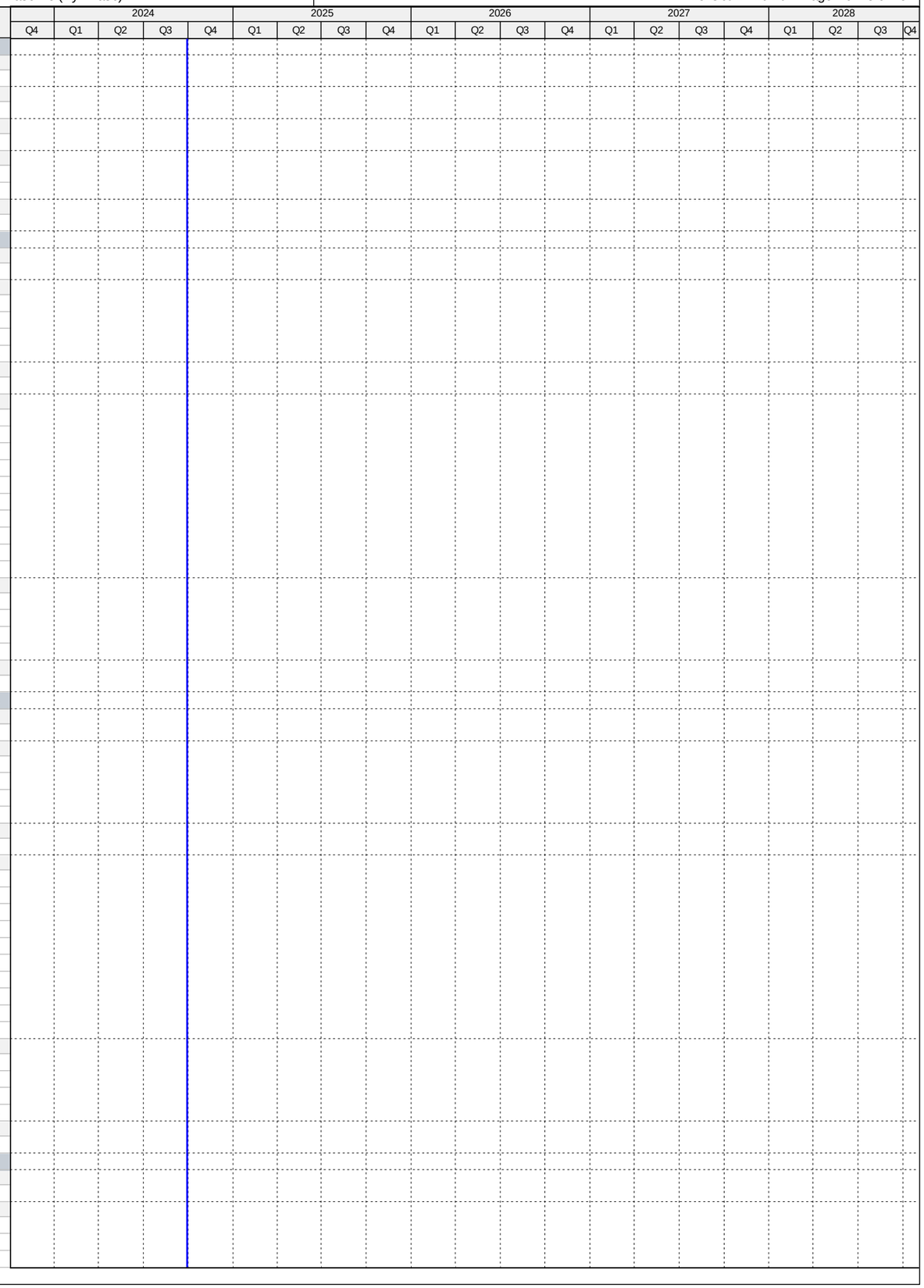
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		828	12-Mar-15 A	16-Jun-17 A
CT38390	WASD Project Administration - Rehab 2 Miles of 54" PCCP FM in the City	828	12-Mar-15 A	16-Jun-17 A
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		1586	27-Oct-14 A	04-Sep-19 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22660	Pre-Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22670	Basis of Design Report (BODR) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22680	BODR Design Review - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT80430	Engineering Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22710	Develop Performance Specifications - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		21	01-Jul-15 A	22-Jul-15 A
CT22740	Permitting - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	22	01-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT35200	Submit/Approve SBD Goals and Request to Advertise - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT35190	Design Documents Sent to Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT35210	Advertise Bid Package - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT35220	Bid Solicitation Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT35230	Bids Due - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT35240	Bid Review Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT35250	Award Recommendation - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50950	Bid Protest - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22750	Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT35260	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		856	27-Sep-16 A	04-Sep-19 A
CT35270	Contractor Notice to Proceed (NTP) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22760	Construction Phase 2 - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	365	01-Jan-18 A	29-Aug-18 A
CT22770	Substantial Completion (Non Consent Decree) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		29-Aug-18 A
CT40430	Project Closeout - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	90	30-Aug-18 A	04-Sep-19 A
Project Administration		1450	12-Mar-15 A	04-Sep-19 A
CT38380	WASD Project Administration - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	1450	12-Mar-15 A	04-Sep-19 A
4.09 Replace Approximately 30 miles of AC FM Transmission System		3214	28-Aug-12 A	13-Feb-24 A
Engineering Design		2087	28-Aug-12 A	06-May-19 A
CT71490	EPA Start Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0	01-Nov-13 A	
CT50840	EPA Compliance Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0		09-Oct-14 A
CT10110	Engineering Design - Replace ~30 miles of AC FM Trans System	2087	28-Aug-12 A	06-May-19 A
Permitting		2005	05-Aug-13 A	31-Dec-18 A
CT71500	EPA Start Date for Permitting - Replace ~30 miles of AC FM Trans System**	0	10-Oct-14 A	
CT10190	Permitting - Replace ~30 miles of AC FM Trans System	1835	05-Aug-13 A	04-Sep-18 A
CT50850	EPA Compliance Date for Permitting - Replace ~30 miles of AC FM Trans System	0		31-Dec-18 A
Procurement		1992	16-Dec-13 A	08-Oct-19 A
CT71510	EPA Start Date for Procurement - Replace ~30 miles of AC FM Trans System**	0	10-Oct-15 A	
CT50860	EPA Compliance Date for Procurement - Replace ~30 miles of AC FM Trans System	0		30-Apr-19 A
CT10270	Procurement - Replace ~30 miles of AC FM Trans System	1750	16-Dec-13 A	08-Oct-19 A
Construction		2392	14-Apr-14 A	17-Oct-20 A
CT71520	EPA Start Date for Construction - Replace ~30 miles of AC FM Trans System	0	09-Oct-16 A	
CT10340	Construction - Replace ~30 miles of AC FM Trans System	1935	14-Apr-14 A	05-Jun-20 A
CT10420	Substantial Completion (CD Compliance Date 10/17/20) - Replace ~30 miles of AC FM Trans System	0		05-Jun-20 A
CT50880	EPA Compliance Date for Construction - Replace ~30 miles of AC FM Trans System	0		17-Oct-20 A
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		1080	24-Oct-17 A	06-Jun-23 A
Pre-Design		89	24-Oct-17 A	28-Sep-18 A
CT22260	Pre-Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	89	24-Oct-17 A	28-Sep-18 A
Engineering Design		176	29-Sep-18 A	06-May-19 A
CT80970	30% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	64	29-Sep-18 A	31-Dec-18 A
CT80980	30% Design Review - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	14	31-Dec-18 A	16-Jan-19 A
CT81010	100% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	43	17-Jan-19 A	07-Mar-19 A
CT12101	Engineering Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	98	29-Sep-18 A	06-May-19 A
CT81020	100% Design Review/Permit Ready - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	15	08-Mar-19 A	06-May-19 A
Procurement		169	09-May-19 A	08-Oct-19 A
CT80850	Design Documents Sent to Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	09-May-19 A	
CT80860	Submit/Approve SBD Goals and Request to Advertise - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	32	09-May-19 A	20-Jun-19 A
CT80870	Advertise Bid Package - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Jun-19 A	
CT80880	Bid Solicitation Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	45	21-Jun-19 A	05-Aug-19 A
CT80890	Bids Due - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	06-Aug-19 A	
CT80900	Bid Review Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	30	06-Aug-19 A	05-Sep-19 A
CT80910	Award Recommendation - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Sep-19 A
CT80920	Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	152	09-May-19 A	08-Oct-19 A
CT80930	Final Approvals - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	52	06-Sep-19 A	08-Oct-19 A
Construction		352	21-Oct-19 A	06-Jun-23 A
CT80940	Contractor Notice to Proceed (NTP) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Oct-19 A	
CT80950	Construction - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	270	21-Oct-19 A	05-Jun-20 A
CT80960	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Jun-20 A
CT40440	Project Closeout - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	90	06-Jun-20 A	06-Jun-23 A
Project Administration		644	29-Sep-18 A	06-Jun-23 A
CT38530	WASD Project Administration - 4.09 (1), (27), (28), (44-45), (54-56), (57-59), (64), (66)	644	29-Sep-18 A	06-Jun-23 A
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gardens Dr.		1063	24-Apr-14 A	22-Mar-17 A



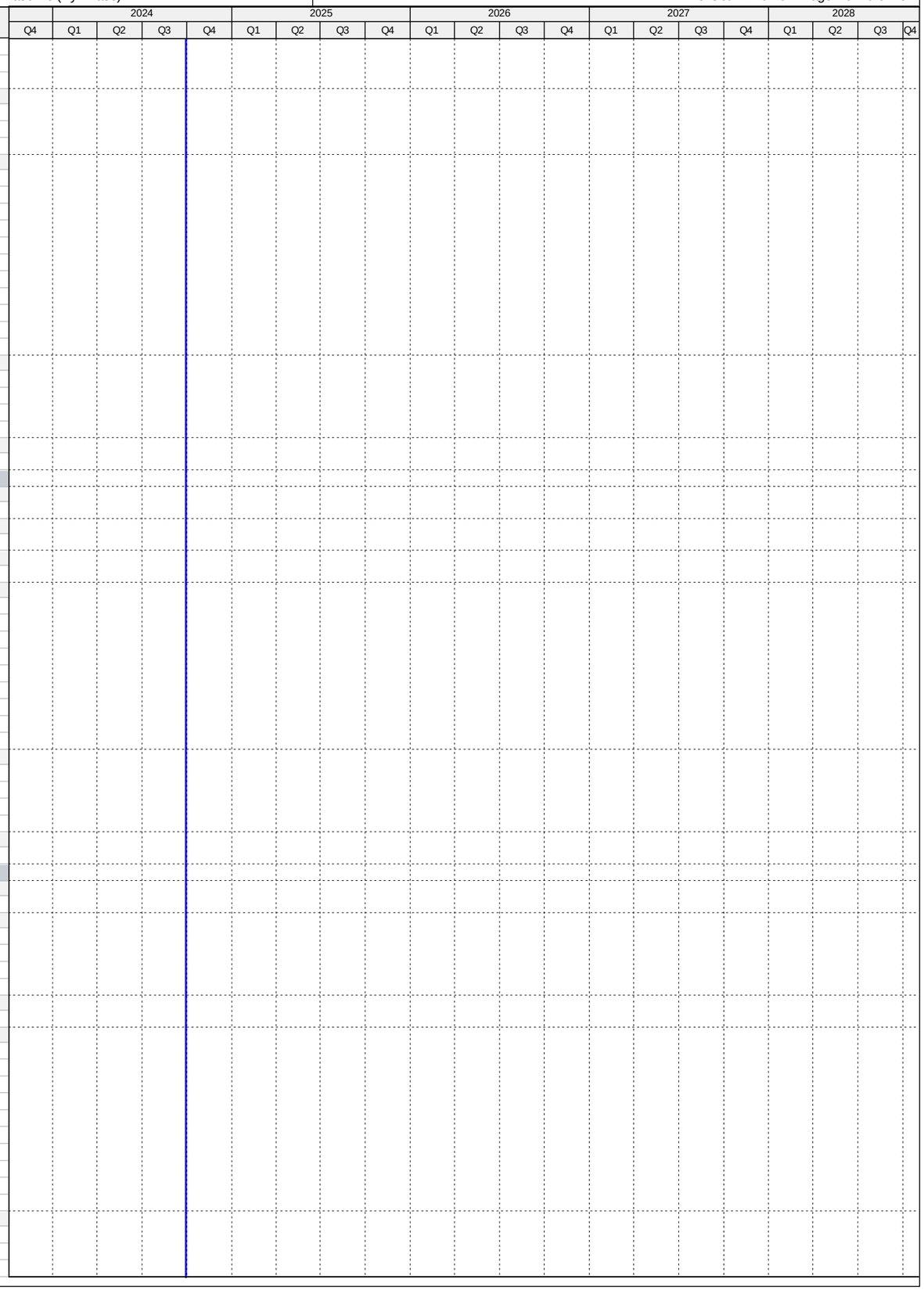
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		440	24-Apr-14 A	08-Jul-15 A
CT12151	Engineering Design - 4.09 (2)	441	24-Apr-14 A	08-Jul-15 A
Permitting		77	09-Jul-15 A	24-Sep-15 A
CT12161	Permitting - 4.09 (2)	78	09-Jul-15 A	24-Sep-15 A
Procurement		203	26-Oct-15 A	16-May-16 A
CT35010	Design Documents Sent to Procurement - 4.09 (2)	0	26-Oct-15 A	
CT35020	Submit/Approve SBD Goals and Request to Advertise - 4.09 (2)	14	26-Oct-15 A	08-Nov-15 A
CT35030	Advertise Bid Package - 4.09 (2)	0	09-Nov-15 A	
CT35040	Bid Solicitation Period - 4.09 (2)	36	09-Nov-15 A	14-Dec-15 A
CT35050	Bids Due - 4.09 (2)	0	14-Dec-15 A	
CT35060	Bid Review Period - 4.09 (2)	33	14-Dec-15 A	15-Jan-16 A
CT35070	Award Recommendation - 4.09 (2)	0		15-Jan-16 A
CT12171	Procurement - 4.09 (2)	204	26-Oct-15 A	16-May-16 A
CT35080	Final Approvals - 4.09 (2)	122	16-Jan-16 A	16-May-16 A
Construction		309	17-May-16 A	22-Mar-17 A
CT35090	Contractor Notice to Proceed (NTP) - 4.09 (2)	0	17-May-16 A	
CT12181	Construction - 4.09 (2)	162	17-May-16 A	25-Oct-16 A
CT12191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (2)	0		25-Oct-16 A
CT40450	Project Closeout - 4.09 (2)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		1063	24-Apr-14 A	22-Mar-17 A
CT38370	WASD Project Administration - 4.09 (2)	1064	24-Apr-14 A	22-Mar-17 A
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		1668	28-Aug-12 A	22-Mar-17 A
Engineering Design		244	28-Aug-12 A	02-Aug-13 A
CT12201	Engineering Design - 4.09 (3-5,8)	244	28-Aug-12 A	02-Aug-13 A
Permitting		100	05-Aug-13 A	20-Dec-13 A
CT12211	Permitting - 4.09 (3-5,8)	100	05-Aug-13 A	20-Dec-13 A
Procurement		85	16-Dec-13 A	11-Apr-14 A
CT12221	Procurement - 4.09 (3-5,8)	85	16-Dec-13 A	11-Apr-14 A
Construction		1074	14-Apr-14 A	22-Mar-17 A
CT12231	Construction - 4.09 (3-5,8)	86	14-Apr-14 A	11-Aug-14 A
CT12241	Substantial Completion (CD Compliance Date 10/17/20) - 4.9 (3-5,8)	0		11-Aug-14 A
CT80630	Project Closeout - 4.9 (3-5,8)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		510	28-Aug-12 A	11-Aug-14 A
CT38500	WASD Project Administration - 4.09 (3-5,8)	510	28-Aug-12 A	11-Aug-14 A
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF 10" to 189th		1160	29-Aug-14 A	13-Feb-24 A
Pre-Design		209	29-Aug-14 A	26-Mar-15 A
CT22270	Pre-Design - 4.09 (6-7)	210	29-Aug-14 A	26-Mar-15 A
Engineering Design		220	27-Mar-15 A	02-Nov-15 A
CT12251	Engineering Design - 4.09 (6-7)	221	27-Mar-15 A	02-Nov-15 A
Permitting		155	03-Nov-15 A	06-Apr-16 A
CT12261	Permitting - 4.09 (6-7)	156	03-Nov-15 A	06-Apr-16 A
Procurement		438	15-Apr-16 A	26-Jun-17 A
CT35280	Design Documents Sent to Procurement - 4.09 (6-7)	0	15-Apr-16 A	
CT35290	Submit/Approve SBD Goals and Request to Advertise - 4.09 (6-7)	73	15-Apr-16 A	26-Jun-16 A
CT35300	Advertise Bid Package - 4.09 (6-7)	0	27-Jun-16 A	
CT35310	Bid Solicitation Period - 4.09 (6-7)	30	27-Jun-16 A	26-Jul-16 A
CT35320	Bids Due - 4.09 (6-7)	0	27-Jul-16 A	
CT35330	Bid Review Period - 4.09 (6-7)	46	27-Jul-16 A	10-Sep-16 A
CT35340	Award Recommendation - 4.09 (6-7)	0		10-Sep-16 A
CT35350	Final Approvals - 4.09 (6-7)	19	11-Sep-16 A	29-Sep-16 A
CT51010	P.O. Issued - 4.09 (6-7)	0		29-Sep-16 A
CT80450	Contractor Withdrew Bid - 4.09 (6-7)	0	25-Jan-17 A	
CT80460	Bid Review Period (Second Bidder) - 4.09 (6-7)	41	25-Jan-17 A	06-Mar-17 A
CT80470	Award Recommendation (Second Bidder) - 4.09 (6-7)	0		06-Mar-17 A
CT12271	Procurement - 4.09 (6-7)	168	15-Apr-16 A	26-Jun-17 A
CT80480	Final Approvals (Second Bidder) - 4.09 (6-7)	112	07-Mar-17 A	26-Jun-17 A
CT80490	P.O. Issued (Second Bidder) - 4.09 (6-7)	0		26-Jun-17 A
Construction		128	26-Jun-17 A	13-Feb-24 A
CT35360	Contractor Notice to Proceed (NTP) - 4.09 (6-7)	0	26-Jun-17 A	
CT12281	Construction - 4.09 (6-7)	54	26-Jun-17 A	18-Aug-17 A
CT12291	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (6-7)	0		18-Aug-17 A
CT40460	Project Closeout - 4.09 (6-7)	74	19-Aug-17 A	13-Feb-24 A
Project Administration		950	27-Mar-15 A	13-Feb-24 A
CT38360	WASD Project Administration - 4.09 (6-7)	950	27-Mar-15 A	13-Feb-24 A
4.09 (9-13) Replacement of 6, 8 and 12" ACP FM Between PS#0385, PS#0374 and NW 119th St./37th Ave.		1075	28-Aug-12 A	07-Aug-15 A
Engineering Design		394	28-Aug-12 A	28-Feb-14 A
CT12301	Engineering Design - 4.09 (9-13)	394	28-Aug-12 A	28-Feb-14 A
Permitting		65	03-Mar-14 A	31-May-14 A
CT12311	Permitting - 4.09 (9-13)	65	03-Mar-14 A	31-May-14 A
Procurement		177	01-Jun-14 A	03-Feb-15 A
CT12321	Procurement - 4.09 (9-13)	177	01-Jun-14 A	03-Feb-15 A
Construction		185	04-Feb-15 A	07-Aug-15 A
CT12331	Construction - 4.09 (9-13)	133	04-Feb-15 A	07-Aug-15 A
CT12341	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (9-13)	0		07-Aug-15 A
Project Administration		769	28-Aug-12 A	07-Aug-15 A
CT38490	WASD Project Administration - 4.09 (9-13)	769	28-Aug-12 A	07-Aug-15 A



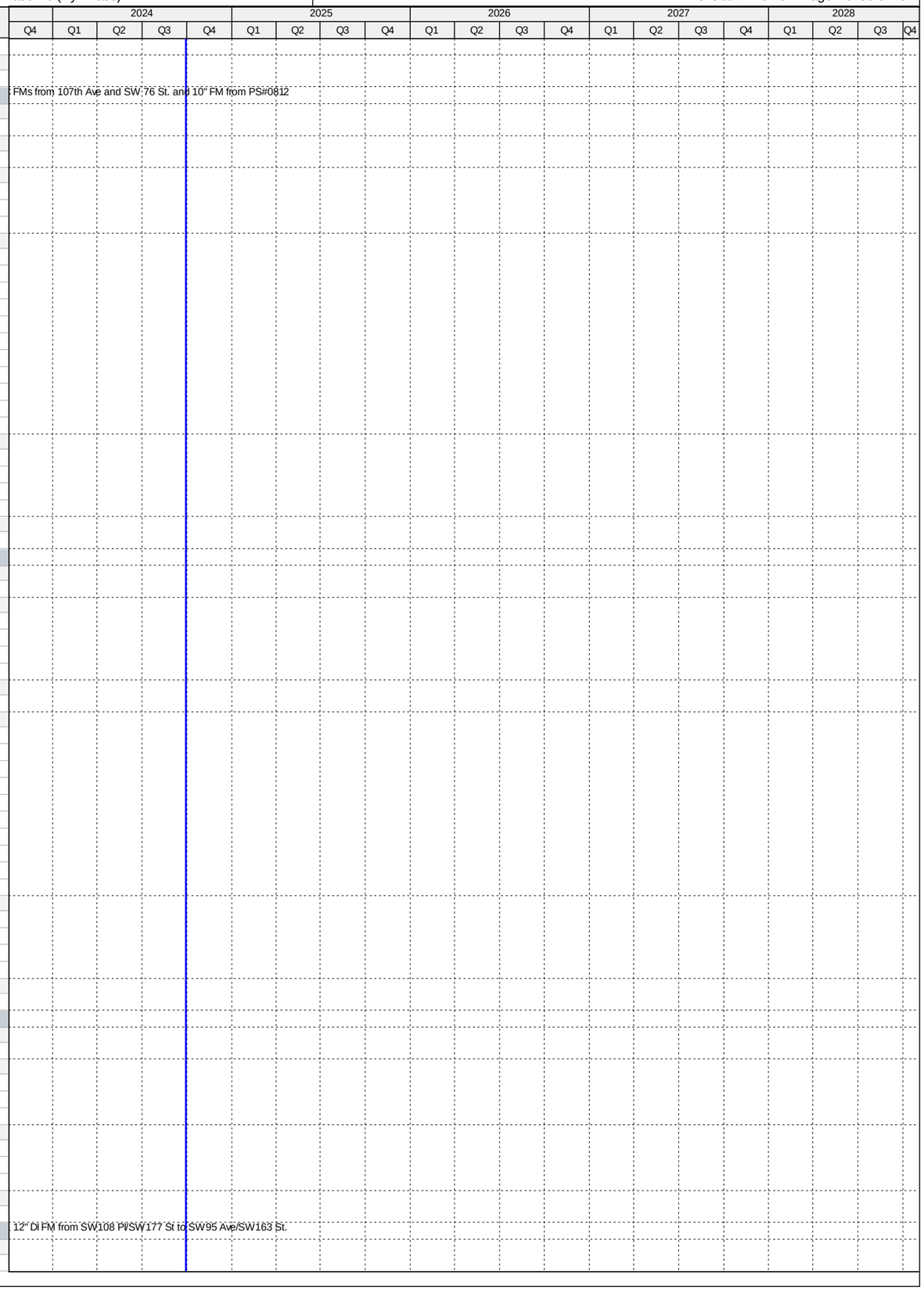
Activity ID	Activity Name	Original Duration	Start	Finish
4.09 (14-19) Replacement of 6, 8 & 10" ACPFM Around PS#0376, 0427, 0375, 0377 and 0368		1010	28-Aug-12 A	03-Jun-15 A
Engineering Design		415	28-Aug-12 A	31-Mar-14 A
CT12351	Engineering Design - 4.09 (14-19)	415	28-Aug-12 A	31-Mar-14 A
Permitting		65	01-Apr-14 A	30-Jun-14 A
CT12361	Permitting - 4.09 (14-19)	65	01-Apr-14 A	30-Jun-14 A
Procurement		164	01-Jul-14 A	15-Feb-15 A
CT12371	Procurement - 4.09 (14-19)	164	01-Jul-14 A	15-Feb-15 A
Construction		107	17-Feb-15 A	03-Jun-15 A
CT12381	Construction - 4.09 (14-19)	77	17-Feb-15 A	03-Jun-15 A
CT12391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (14-19)	0		03-Jun-15 A
Project Administration		722	28-Aug-12 A	03-Jun-15 A
CT38520	WASD Project Administration - 4.09 (14-19)	722	28-Aug-12 A	03-Jun-15 A
4.09 (20-21) Replace 467LF 8" ACPFM from PS#0366 to NW42ndPl/199thTer.& 1792LF 10"- 39thCt/199th St		1133	29-Aug-14 A	11-Dec-19 A
Pre-Design		244	29-Aug-14 A	30-Apr-15 A
CT20030	Pre-Design - 4.9 (20-21)	245	29-Aug-14 A	30-Apr-15 A
Engineering Design		152	30-Apr-15 A	29-Sep-15 A
CT31001	30% Design Submittal - 4.09 (20-21)	34	01-May-15 A	03-Jun-15 A
CT31011	60% Design Submittal - 4.09 (20-21)	28	04-Jun-15 A	01-Jul-15 A
CT31021	90% Design Submittal - 4.09 (20-21)	22	02-Jul-15 A	23-Jul-15 A
CT12401	Engineering Design - 4.09 (20-21)	152	30-Apr-15 A	29-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT12411	Permitting - 4.09 (20-21)	84	29-Sep-15 A	21-Dec-15 A
Procurement		170	22-Dec-15 A	09-Jun-16 A
CT35370	100% Design Documents Sent to Procurement - 4.09 (20-21)	0	22-Dec-15 A	
CT35380	Submit/Approve SBD Goals and Request to Advertise - 4.09 (20-21)	76	22-Dec-15 A	06-Mar-16 A
CT35390	Advertise Bid Package - 4.09 (20-21)	0	07-Mar-16 A	
CT35400	Bid Solicitation Period - 4.09 (20-21)	30	07-Mar-16 A	05-Apr-16 A
CT35410	Bids Due - 4.09 (20-21)	0	06-Apr-16 A	
CT35420	Bid Review Period - 4.09 (20-21)	23	06-Apr-16 A	28-Apr-16 A
CT35430	Award Recommendation - 4.09 (20-21)	0		28-Apr-16 A
CT12421	Procurement - 4.09 (20-21)	171	22-Dec-15 A	09-Jun-16 A
CT35440	Final Approvals - 4.09 (20-21)	43	28-Apr-16 A	09-Jun-16 A
CT50960	P.O. Issued - 4.09 (20-21)	0		09-Jun-16 A
Construction		409	22-Aug-16 A	11-Dec-19 A
CT35450	Contractor Notice to Proceed (NTP) - 4.09 (20-21)	0	22-Aug-16 A	
CT12431	Construction - 4.09 (20-21)	197	22-Aug-16 A	06-Mar-17 A
CT12441	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (20-21)	0		06-Mar-17 A
CT40470	Project Closeout - 4.09 (20-21)	212	07-Mar-17 A	11-Dec-19 A
Project Administration		888	01-May-15 A	11-Dec-19 A
CT38350	WASD Project Administration - 4.09 (20-21)	888	01-May-15 A	11-Dec-19 A
4.09 (22) Replacement of 2,013 LF of 6" ACPFM from PS#358 to PS#0352		1065	01-Nov-14 A	02-Aug-18 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22280	Pre-Design - 4.09 (22)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		87	01-May-15 A	27-Jul-15 A
CT37360	30% Design Submittal - 4.09 (22)	29	01-May-15 A	29-May-15 A
CT37370	60% Design Submittal - 4.09 (22)	26	01-Jun-15 A	26-Jun-15 A
CT37380	90% Design Submittal - 4.09 (22)	29	29-Jun-15 A	27-Jul-15 A
CT12451	Engineering Design - 4.09 (22)	87	01-May-15 A	27-Jul-15 A
Permitting		126	14-Aug-15 A	18-Dec-15 A
CT12461	Permitting - 4.09 (22)	127	14-Aug-15 A	18-Dec-15 A
Procurement		154	18-Dec-15 A	20-May-16 A
CT35460	Design Documents Sent to Procurement - 4.09 (22)	0	18-Dec-15 A	
CT35470	Submit/Approve SBD Goals and Request to Advertise - 4.09 (22)	80	18-Dec-15 A	06-Mar-16 A
CT35480	Advertise Bid Package - 4.09 (22)	0	07-Mar-16 A	
CT35490	Bid Solicitation Period - 4.09 (22)	28	07-Mar-16 A	03-Apr-16 A
CT35500	Bids Due - 4.09 (22)	0	04-Apr-16 A	
CT35510	Bid Review Period - 4.09 (22)	7	04-Apr-16 A	10-Apr-16 A
CT35520	Award Recommendation - 4.09 (22)	0		11-Apr-16 A
CT12471	Procurement - 4.09 (22)	155	18-Dec-15 A	20-May-16 A
CT35530	Final Approvals - 4.09 (22)	39	12-Apr-16 A	20-May-16 A
CT50970	P.O. Issued - 4.09 (22)	0		20-May-16 A
Construction		363	03-Oct-16 A	02-Aug-18 A
CT35540	Contractor Notice to Proceed (NTP) - 4.09 (22)	0	03-Oct-16 A	
CT12481	Construction - 4.09 (22)	150	03-Oct-16 A	01-Mar-17 A
CT12491	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (22)	0		01-Mar-17 A
CT40480	Project Closeout - 4.09 (22)	213	02-Mar-17 A	02-Aug-18 A
Project Administration		884	01-May-15 A	02-Aug-18 A
CT38340	WASD Project Administration - 4.09 (22)	884	01-May-15 A	02-Aug-18 A
4.09 (23) Replacment of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along 187 Ave.		1265	03-Jun-15 A	14-Mar-19 A
Pre-Design		194	03-Jun-15 A	14-Dec-15 A
CT22290	Pre-Design - 4.09 (23)	195	03-Jun-15 A	14-Dec-15 A
Engineering Design		226	14-Dec-15 A	27-Jul-16 A
CT35001	30% Design Submittal - 4.09 (23)	71	17-Dec-15 A	25-Feb-16 A
CT35011	60% Design Submittal - 4.09 (23)	30	25-Feb-16 A	25-Mar-16 A
CT12501	Engineering Design - 4.09 (23)	137	14-Dec-15 A	28-Apr-16 A



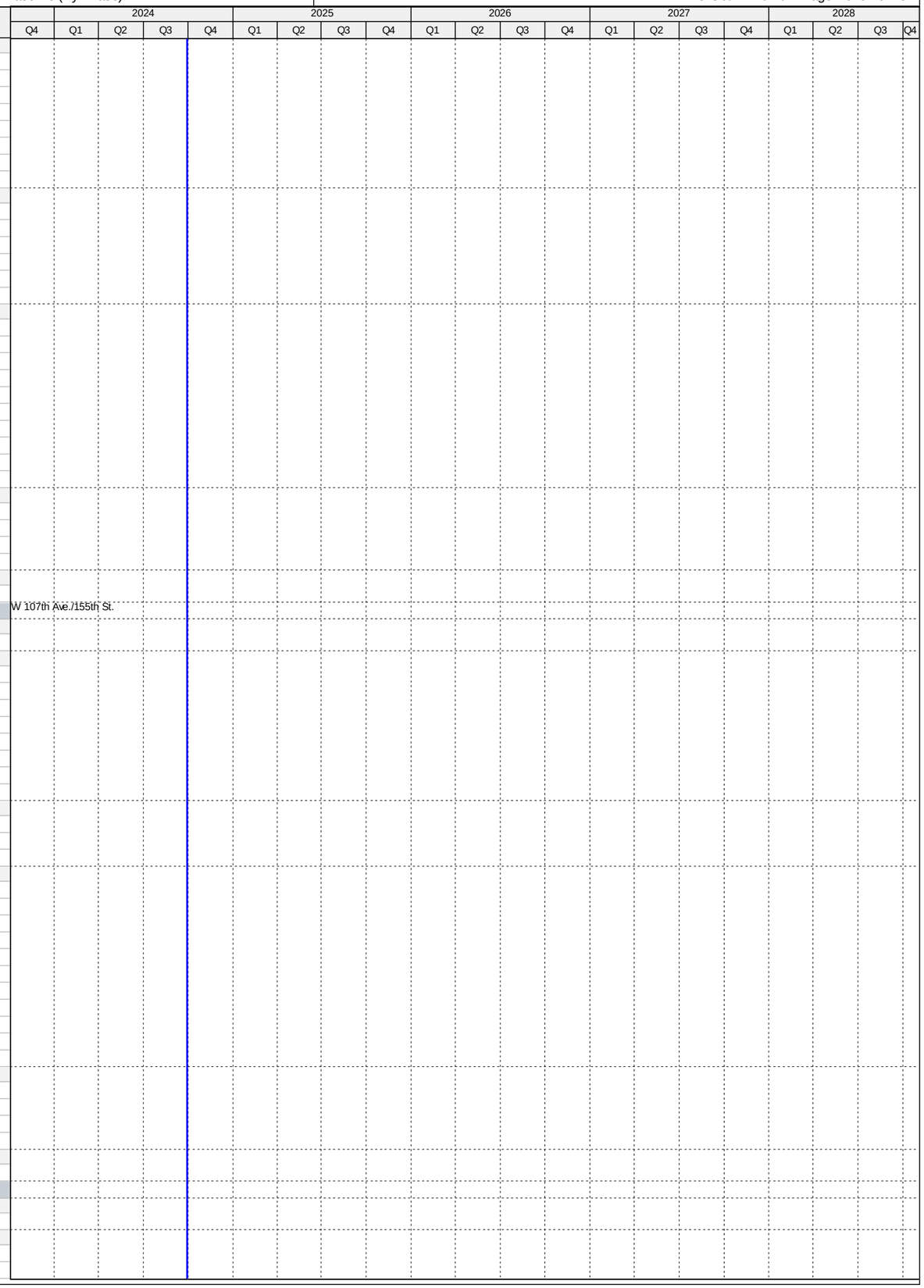
Activity ID	Activity Name	Original Duration	Start	Finish
CT35021	90% Design Submittal - 4.09 (23)	34	26-Mar-16 A	28-Apr-16 A
CT50310	90% Design Review - 4.09 (23)	8	29-Apr-16 A	06-May-16 A
CT50540	100% Design Submittal Permit Ready - 4.09 (23)	82	07-May-16 A	27-Jul-16 A
Permitting		92	28-Jul-16 A	28-Oct-16 A
CT50230	Public Works Permit - 4.09 (23)	92	28-Jul-16 A	27-Oct-16 A
CT12511	Permitting - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
CT50220	RER DERM Permit - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
Procurement		380	02-Dec-16 A	07-Dec-17 A
CT80270	GMOU submittal and approval - 4.09 (23)	23	02-Dec-16 A	24-Dec-16 A
CT80290	Internal Bid Package Review - 4.09 (23)	6	16-Mar-17 A	21-Mar-17 A
CT35550	Design Documents Sent to Procurement - 4.09 (23)	0	21-Mar-17 A	
CT35560	Submit/Approve SBD Goals and Request to Advertise - 4.09 (23)	29	21-Mar-17 A	18-Apr-17 A
CT35570	Advertise Bid Package - 4.09 (23)	0	19-Apr-17 A	
CT35580	Bid Solicitation Period - 4.09 (23)	56	19-Apr-17 A	13-Jun-17 A
CT35590	Bids Due - 4.09 (23)	0	14-Jun-17 A	
CT35600	Bid Review Period - 4.09 (23)	125	14-Jun-17 A	02-Oct-17 A
CT35610	Award Recommendation - 4.09 (23)	0		02-Oct-17 A
CT12521	Procurement - 4.09 (23)	240	21-Mar-17 A	07-Dec-17 A
CT35620	Final Approvals - 4.09 (23)	30	03-Oct-17 A	07-Dec-17 A
Construction		292	03-Jan-18 A	14-Mar-19 A
CT35630	Contractor Notice to Proceed (NTP) - 4.09 (23)	0	03-Jan-18 A	
CT12531	Construction - 4.09 (23)	230	03-Jan-18 A	15-Jun-18 A
CT12541	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (23)	0		15-Jun-18 A
CT40490	Project Closeout - 4.09 (23)	90	16-Jun-18 A	14-Mar-19 A
Project Administration		1020	17-Dec-15 A	14-Mar-19 A
CT38330	WASD Project Administration - 4.09 (23)	1020	17-Dec-15 A	14-Mar-19 A
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct.from PS#0353 to NW 177th St.		1065	01-Nov-14 A	30-Sep-17 A
Pre-Design		141	01-Nov-14 A	22-Mar-15 A
CT22300	Pre-Design - 4.09 (24)	142	01-Nov-14 A	22-Mar-15 A
Engineering Design		332	23-Mar-15 A	18-Feb-16 A
CT12551	Engineering Design - 4.09 (24)	333	23-Mar-15 A	18-Feb-16 A
Permitting		41	19-Feb-16 A	31-Mar-16 A
CT12561	Permitting - 4.09 (24)	42	19-Feb-16 A	31-Mar-16 A
Procurement		84	07-Apr-16 A	30-Jun-16 A
CT35640	Design Documents Sent to Procurement - 4.09 (24)	0	07-Apr-16 A	
CT35650	Submit/Approve SBD Goals and Request to Advertise - 4.09 (24)	8	07-Apr-16 A	14-Apr-16 A
CT35660	Advertise Bid Package - 4.09 (24)	0	15-Apr-16 A	
CT35670	Bid Solicitation Period - 4.09 (24)	27	15-Apr-16 A	11-May-16 A
CT35680	Bids Due - 4.09 (24)	0	12-May-16 A	
CT35690	Bid Review Period - 4.09 (24)	2	12-May-16 A	13-May-16 A
CT35700	Award Recommendation - 4.09 (24)	0		13-May-16 A
CT12571	Procurement - 4.09 (24)	85	07-Apr-16 A	30-Jun-16 A
CT35710	Final Approvals - 4.09 (24)	46	16-May-16 A	30-Jun-16 A
Construction		384	12-Sep-16 A	30-Sep-17 A
CT35720	Contractor Notice to Proceed (NTP) - 4.09 (24)	0	12-Sep-16 A	
CT12581	Construction - 4.09 (24)	46	12-Sep-16 A	27-Oct-16 A
CT12591	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (24)	0		27-Oct-16 A
CT40500	Project Closeout - 4.09 (24)	338	28-Oct-16 A	30-Sep-17 A
Project Administration		923	23-Mar-15 A	30-Sep-17 A
CT38320	WASD Project Administration - 4.09 (24)	923	23-Mar-15 A	30-Sep-17 A
4.09 (25-26) Replacement of 1040 LF of 10" ACPFM from NW173rd Dr/52nd Ave. to NW 177th St/52nd Ave.		1066	01-Nov-14 A	06-Sep-17 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22310	Pre-Design - 4.09 (25-26)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		117	30-Apr-15 A	25-Aug-15 A
CT37390	30% Design Submittal - 4.09 (25-26)	34	01-May-15 A	03-Jun-15 A
CT37400	60% Design Submittal - 4.09 (25-26)	26	04-Jun-15 A	29-Jun-15 A
CT37410	90% Design Submittal - 4.09 (25-26)	24	30-Jun-15 A	23-Jul-15 A
CT12601	Engineering Design - 4.09 (25-26)	118	30-Apr-15 A	25-Aug-15 A
Permitting		43	29-Sep-15 A	11-Nov-15 A
CT12611	Permitting - 4.09 (25-26)	44	29-Sep-15 A	11-Nov-15 A
Procurement		243	11-Nov-15 A	11-Jul-16 A
CT35730	Design Documents Sent to Procurement - 4.09 (25-26)	0	18-Dec-15 A	
CT35740	Submit/Approve SBD Goals and Request to Advertise - 4.09 (25-26)	87	18-Dec-15 A	13-Mar-16 A
CT35750	Advertise Bid Package - 4.09 (25-26)	0	14-Mar-16 A	
CT35760	Bid Solicitation Period - 4.09 (25-26)	52	14-Mar-16 A	04-May-16 A
CT35770	Bids Due - 4.09 (25-26)	0	05-May-16 A	
CT35780	Bid Review Period - 4.09 (25-26)	7	05-May-16 A	11-May-16 A
CT35790	Award Recommendation - 4.09 (25-26)	0		11-May-16 A
CT12621	Procurement - 4.09 (25-26)	244	11-Nov-15 A	11-Jul-16 A
CT35800	Final Approvals - 4.09 (25-26)	61	12-May-16 A	11-Jul-16 A
CT50980	P.O. Issued - 4.09 (25-26)	0		11-Jul-16 A
Construction		360	07-Oct-16 A	06-Sep-17 A
CT35810	Contractor Notice to Proceed (NTP) - 4.09 (25-26)	0	07-Oct-16 A	
CT12631	Construction - 4.09 (25-26)	179	07-Oct-16 A	03-Apr-17 A
CT12641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (25-26)	0		03-Apr-17 A



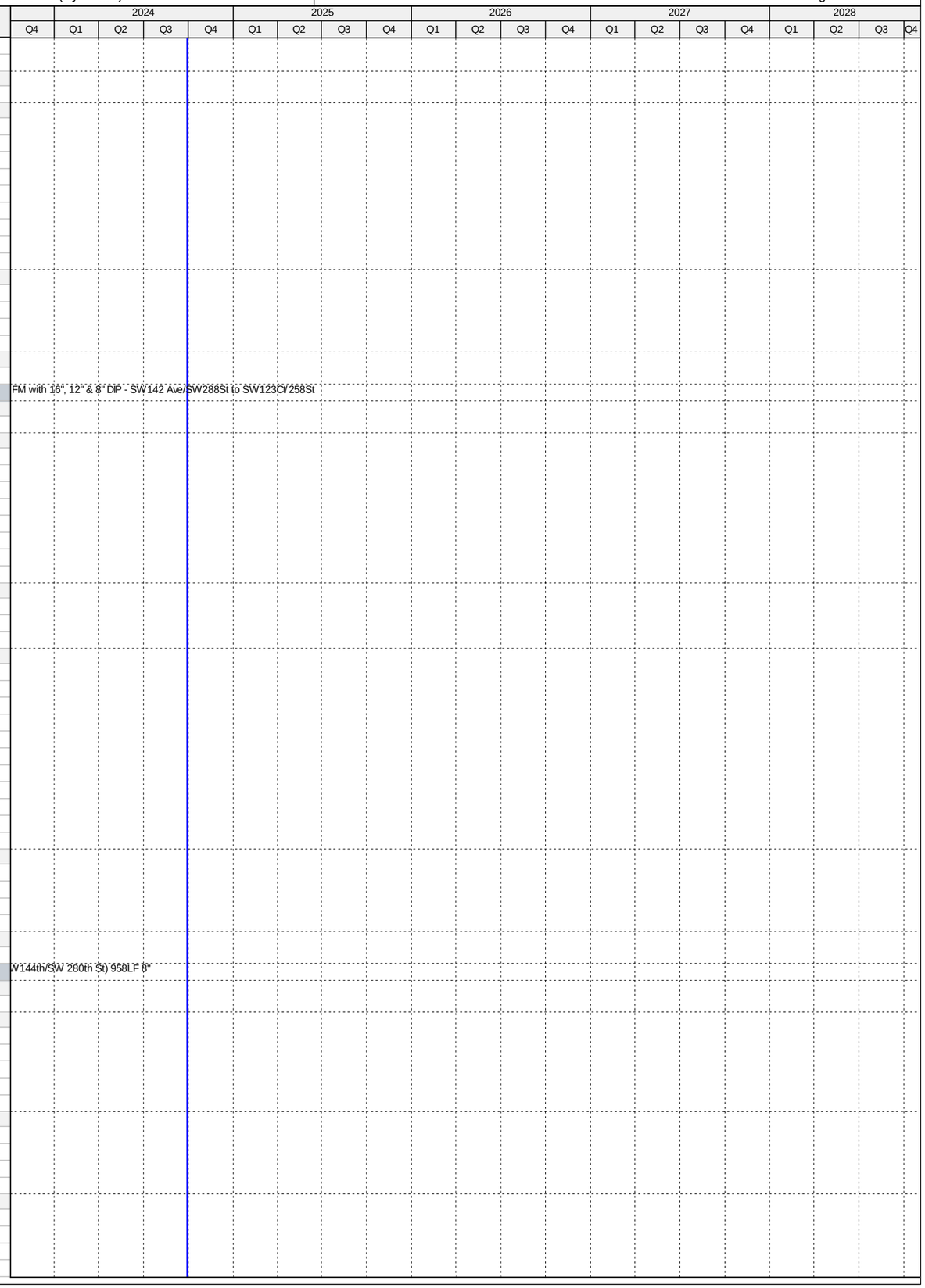
Activity ID	Activity Name	Original Duration	Start	Finish
CT40510	Project Closeout - 4.09 (25-26)	181	04-Apr-17 A	06-Sep-17 A
Project Administration		885	01-May-15 A	06-Sep-17 A
CT38310	WASD Project Administration - 4.09 (25-26)	885	01-May-15 A	06-Sep-17 A
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		2129	01-Apr-14 A	01-Jun-22 A
Pre-Design		181	01-Apr-14 A	29-Sep-14 A
CT22580	Pre-Design - 4.09 (29-31)	182	01-Apr-14 A	29-Sep-14 A
Engineering Design		415	30-Sep-14 A	19-Nov-15 A
CT12751	Engineering Design - 4.09 (29-31)	416	30-Sep-14 A	19-Nov-15 A
Permitting		397	07-Apr-16 A	09-May-17 A
CT50490	Miami Dade Public Works Permit - 4.09 (29-31)	131	07-Apr-16 A	15-Aug-16 A
CT12761	Permitting - 4.09 (29-31)	398	07-Apr-16 A	09-May-17 A
CT50480	RER DERM/FDEP Permit - 4.09 (29-31)	362	13-May-16 A	09-May-17 A
Procurement		229	01-Mar-17 A	22-Sep-17 A
CT80280	GMOU submittal and approval - 4.09 (29-31)	21	01-Mar-17 A	21-Mar-17 A
CT80180	Internal Bid Package Review - 4.09 (29-31)	12	21-Apr-17 A	02-May-17 A
CT35910	Design Documents Sent to Procurement - 4.09 (29-31)	0	03-May-17 A	
CT35920	Submit/Approve SBD Goals and Request to Advertise - 4.09 (29-31)	22	03-May-17 A	24-May-17 A
CT35930	Advertise Bid Package - 4.09 (29-31)	0	25-May-17 A	
CT35940	Bid Solicitation Period - 4.09 (29-31)	54	25-May-17 A	17-Jul-17 A
CT35950	Bids Due - 4.09 (29-31)	0	18-Jul-17 A	
CT35960	Bid Review Period - 4.09 (29-31)	29	18-Jul-17 A	15-Aug-17 A
CT35970	Award Recommendation - 4.09 (29-31)	0		15-Aug-17 A
CT12771	Procurement - 4.09 (29-31)	166	03-May-17 A	22-Sep-17 A
CT35980	Final Approvals - 4.09 (29-31)	61	16-Aug-17 A	22-Sep-17 A
Construction		669	05-Mar-18 A	01-Jun-22 A
CT35990	Contractor Notice to Proceed (NTP) - 4.09 (29-31)	0	05-Mar-18 A	
CT12781	Construction - 4.09 (29-31)	320	05-Mar-18 A	12-Sep-19 A
CT12791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (29-31)	0		12-Sep-19 A
CT40540	Project Closeout - 4.09 (29-31)	90	13-Sep-19 A	01-Jun-22 A
Project Administration		1522	30-Sep-14 A	01-Jun-22 A
CT38280	WASD Project Administration - 4.09 (29-31)	1522	30-Sep-14 A	01-Jun-22 A
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St . to Kandale Blvd		1174	26-Nov-14 A	05-Apr-19 A
Pre-Design		155	26-Nov-14 A	30-Apr-15 A
CT22340	Pre-Design - 4.09 (32)	156	26-Nov-14 A	30-Apr-15 A
Engineering Design		103	01-May-15 A	12-Aug-15 A
CT37420	30% Design Submittal - 4.09 (32)	55	01-May-15 A	24-Jun-15 A
CT37430	60% Design Submittal - 4.09 (32)	27	25-Jun-15 A	21-Jul-15 A
CT37440	90% Design Submittal - 4.09 (32)	22	22-Jul-15 A	12-Aug-15 A
CT12801	Engineering Design - 4.09 (32)	103	01-May-15 A	12-Aug-15 A
Permitting		84	28-Sep-15 A	21-Dec-15 A
CT12811	Permitting - 4.09 (32)	85	28-Sep-15 A	21-Dec-15 A
Procurement		244	22-Dec-15 A	22-Aug-16 A
CT36000	Design Documents Sent to Procurement - 4.09 (32)	0	22-Dec-15 A	
CT36010	Submit/Approve SBD Goals and Request to Advertise - 4.09 (32)	84	22-Dec-15 A	14-Mar-16 A
CT36020	Advertise Bid Package - 4.09 (32)	0	15-Mar-16 A	
CT36030	Bid Solicitation Period - 4.09 (32)	30	15-Mar-16 A	13-Apr-16 A
CT36040	Bids Due - 4.09 (32)	0	14-Apr-16 A	
CT36050	Bid Review Period - 4.09 (32)	15	14-Apr-16 A	28-Apr-16 A
CT36060	Award Recommendation - 4.09 (32)	0		28-Apr-16 A
CT12821	Procurement - 4.09 (32)	245	22-Dec-15 A	22-Aug-16 A
CT36070	Final Approvals - 4.09 (32)	117	28-Apr-16 A	22-Aug-16 A
CT51020	P.O. Issued - 4.09 (32)	0		22-Aug-16 A
Construction		363	14-Feb-17 A	05-Apr-19 A
CT36080	Contractor Notice to Proceed (NTP) - 4.09 (32)	0	14-Feb-17 A	
CT12831	Construction - 4.09 (32)	242	14-Feb-17 A	13-Oct-17 A
CT12841	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (32)	0		13-Oct-17 A
CT40550	Project Closeout - 4.09 (32)	90	14-Oct-17 A	05-Apr-19 A
Project Administration		987	01-May-15 A	05-Apr-19 A
CT38270	WASD Project Administration - 4.09 (32)	987	01-May-15 A	05-Apr-19 A
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW103rd Ave.		954	12-Feb-16 A	31-Aug-18 A
Engineering Design		73	12-Feb-16 A	25-Apr-16 A
CT12851	Engineering Design - 4.09 (33)	74	12-Feb-16 A	25-Apr-16 A
Permitting		53	28-Apr-16 A	20-Jun-16 A
CT50300	Miami Dade Public Works Permit - 4.09 (33)	29	28-Apr-16 A	26-May-16 A
CT12861	Permitting - 4.09 (33)	54	28-Apr-16 A	20-Jun-16 A
CT50290	RER (DERM) / FDEP Permit - 4.09 (33)	42	10-May-16 A	20-Jun-16 A
Construction		448	01-Aug-16 A	13-Oct-16 A
CT12881	Construction (WASD In House) - 4.09 (33)	12	01-Aug-16 A	12-Aug-16 A
CT12891	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (33)	0		12-Aug-16 A
CT40560	Project Closeout - 4.09 (33)	436	13-Aug-16 A	13-Oct-16 A
Project Administration		23	31-Aug-18 A	31-Aug-18 A
CT38260	WASD Project Administration - 4.09 (33)	23	31-Aug-18 A	31-Aug-18 A
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 Pl/SW177 St to SW95 Ave/SW163 St.		1734	21-Oct-15 A	03-Jun-22 A
Pre-Design		338	21-Oct-15 A	23-Sep-16 A
CT22370	Pre-Design - 4.09 (34-43)	339	21-Oct-15 A	23-Sep-16 A



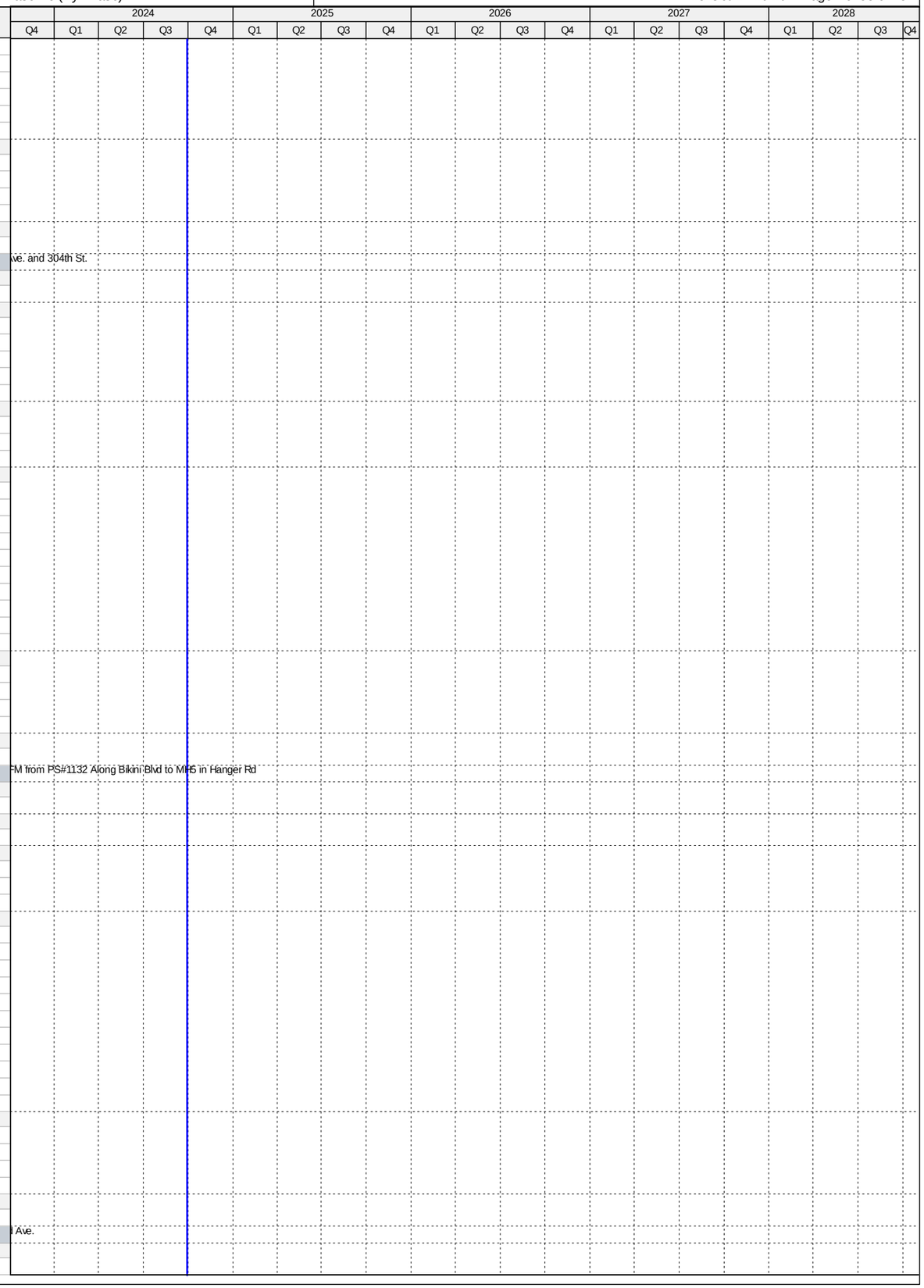
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		451	23-Sep-16 A	10-May-18 A
CT37880	30% Design Submittal - 4.09 (34-43)	90	23-Sep-16 A	21-Dec-16 A
CT50430	30% Design Review - 4.09 (34-43)	37	22-Dec-16 A	27-Jan-17 A
CT37890	60% Design Submittal - 4.09 (34-43)	39	28-Jan-17 A	07-Mar-17 A
CT50440	60% Design Review - 4.09 (34-43)	48	08-Mar-17 A	24-Apr-17 A
CT37900	90% Design Submittal - 4.09 (34-43)	39	25-Apr-17 A	02-Jun-17 A
CT50320	90% Design Review - 4.09 (34-43)	138	05-Jun-17 A	20-Oct-17 A
CT12951	Engineering Design - 4.09 (34-43)	420	23-Sep-16 A	10-May-18 A
CT80510	100% Design/Permit Ready Submittal - 4.09 (34-43)	27	21-Oct-17 A	10-May-18 A
Permitting		415	10-Mar-17 A	29-Aug-18 A
CT81070	MDCPW Permit - 4.09 (34-43)	45	10-Mar-17 A	11-Apr-17 A
CT81080	FDOT Permit - 4.09 (34-43)	45	13-Apr-17 A	05-May-17 A
CT81090	Village of Palmetto Permit - 4.09 (34-43)	45	20-Apr-17 A	22-May-17 A
CT50560	Submittal of Municipality Permit - 4.09 (34-43)	0	26-May-17 A	
CT12961	Permitting - 4.09 (34-43)	220	10-Mar-17 A	29-Aug-18 A
CT50550	RER (DERM) Permit - 4.09 (34-43)	45	15-Aug-17 A	29-Aug-18 A
Procurement		280	21-May-18 A	20-Dec-18 A
CT80190	Internal Bid Package Review - 4.09 (34-43)	3	21-May-18 A	10-Jul-18 A
CT36180	Design Documents Sent to Procurement - 4.09 (34-43)	0	11-Jul-18 A	
CT36190	Submit/Approve SBD Goals and Request to Advertise - 4.09 (34-43)	45	11-Jul-18 A	20-Aug-18 A
CT36200	Advertise Bid Package - 4.09 (34-43)	0	21-Aug-18 A	
CT36210	Bid Solicitation Period - 4.09 (34-43)	45	21-Aug-18 A	24-Sep-18 A
CT36220	Bids Due - 4.09 (34-43)	0	25-Sep-18 A	
CT36230	Bid Review Period - 4.09 (34-43)	30	25-Sep-18 A	09-Nov-18 A
CT36240	Award Recommendation - 4.09 (34-43)	0		09-Nov-18 A
CT12971	Procurement - 4.09 (34-43)	210	11-Jul-18 A	20-Dec-18 A
CT36250	Final Approvals - 4.09 (34-43)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	03-Jun-22 A
CT36260	Contractor Notice to Proceed (NTP) - 4.09 (34-43)	0	18-Feb-19 A	
CT12981	Construction - 4.09 (34-43)	365	18-Feb-19 A	21-Apr-20 A
CT12991	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (34-43)	0		21-Apr-20 A
CT40570	Project Closeout - 4.09 (34-43)	50	22-Apr-20 A	03-Jun-22 A
Project Administration		1005	23-Sep-16 A	03-Jun-22 A
CT38250	WASD Project Administration - 4.09 (34-43)	1005	23-Sep-16 A	03-Jun-22 A
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		1874	03-Jun-15 A	11-Jun-21 A
Pre-Design		478	03-Jun-15 A	23-Sep-16 A
CT22400	Pre-Design - 4.09 (46)	479	03-Jun-15 A	23-Sep-16 A
Engineering Design		462	23-Sep-16 A	30-Apr-18 A
CT37910	30% Design Submittal - 4.9 (46)	90	23-Sep-16 A	21-Dec-16 A
CT50450	30% Design Review - 4.09 (46)	37	22-Dec-16 A	27-Jan-17 A
CT37920	60% Design Submittal - 4.09 (46)	39	28-Jan-17 A	07-Mar-17 A
CT50460	60% Design Review - 4.09 (46)	48	08-Mar-17 A	24-Apr-17 A
CT37930	90% Design Submittal - 4.09 (46)	42	25-Apr-17 A	05-Jun-17 A
CT50470	90% Design Review - 4.09 (46)	148	06-Jun-17 A	20-Oct-17 A
CT13101	Engineering Design - 4.09 (46)	431	23-Sep-16 A	30-Apr-18 A
CT80520	100% Design/Permit Ready Submittal - 4.09 (46)	27	21-Oct-17 A	30-Apr-18 A
Permitting		189	10-Mar-17 A	27-Aug-18 A
CT50580	Public Works Permit - 4.09 (46)	90	10-Mar-17 A	11-Apr-17 A
CT13111	Permitting - 4.09 (46)	90	10-Mar-17 A	27-Aug-18 A
CT50570	RER (DERM) Permit - 4.09 (46)	45	08-Jun-18 A	27-Aug-18 A
Procurement		569	15-Aug-17 A	20-Dec-18 A
CT80310	GMOU submittal and approval - 4.09 (46)	22	15-Aug-17 A	05-Sep-17 A
CT80200	Internal Bid Package Review - 4.09 (46)	3	21-May-18 A	10-Jul-18 A
CT36270	Design Documents Sent to Procurement - 4.09 (46)	0	11-Jul-18 A	
CT36280	Submit/Approve SBD Goals and Request to Advertise - 4.09 (46)	45	11-Jul-18 A	20-Aug-18 A
CT36290	Advertise Bid Package - 4.09 (46)	0	21-Aug-18 A	
CT36300	Bid Solicitation Period - 4.09 (46)	45	21-Aug-18 A	24-Sep-18 A
CT36310	Bids Due - 4.09 (46)	0	25-Sep-18 A	
CT36320	Bid Review Period - 4.09 (46)	30	25-Sep-18 A	09-Nov-18 A
CT36330	Award Recommendation - 4.09 (46)	0		09-Nov-18 A
CT13121	Procurement - 4.09 (46)	210	11-Jul-18 A	20-Dec-18 A
CT36340	Final Approvals - 4.09 (46)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	11-Jun-21 A
CT36350	Contractor Notice to Proceed (NTP) - 4.09 (46)	0	18-Feb-19 A	
CT13131	Construction - 4.09 (46)	365	18-Feb-19 A	21-Apr-20 A
CT13191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (46)	0		21-Apr-20 A
CT40590	Project Closeout - 4.09 (46)	50	22-Apr-20 A	11-Jun-21 A
Project Administration		839	23-Sep-16 A	11-Jun-21 A
CT38240	WASD Project Administration - 4.09 (46)	839	23-Sep-16 A	11-Jun-21 A
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		962	12-Feb-15 A	23-Jan-18 A
Pre-Design		77	12-Feb-15 A	30-Apr-15 A
CT22410	Pre-Design - 4.09 (47)	78	12-Feb-15 A	30-Apr-15 A
Engineering Design		137	01-May-15 A	15-Sep-15 A
CT37450	30% Design Submittal - 4.09 (47)	54	01-May-15 A	23-Jun-15 A
CT37460	60% Design Submittal - 4.09 (47)	37	24-Jun-15 A	30-Jul-15 A



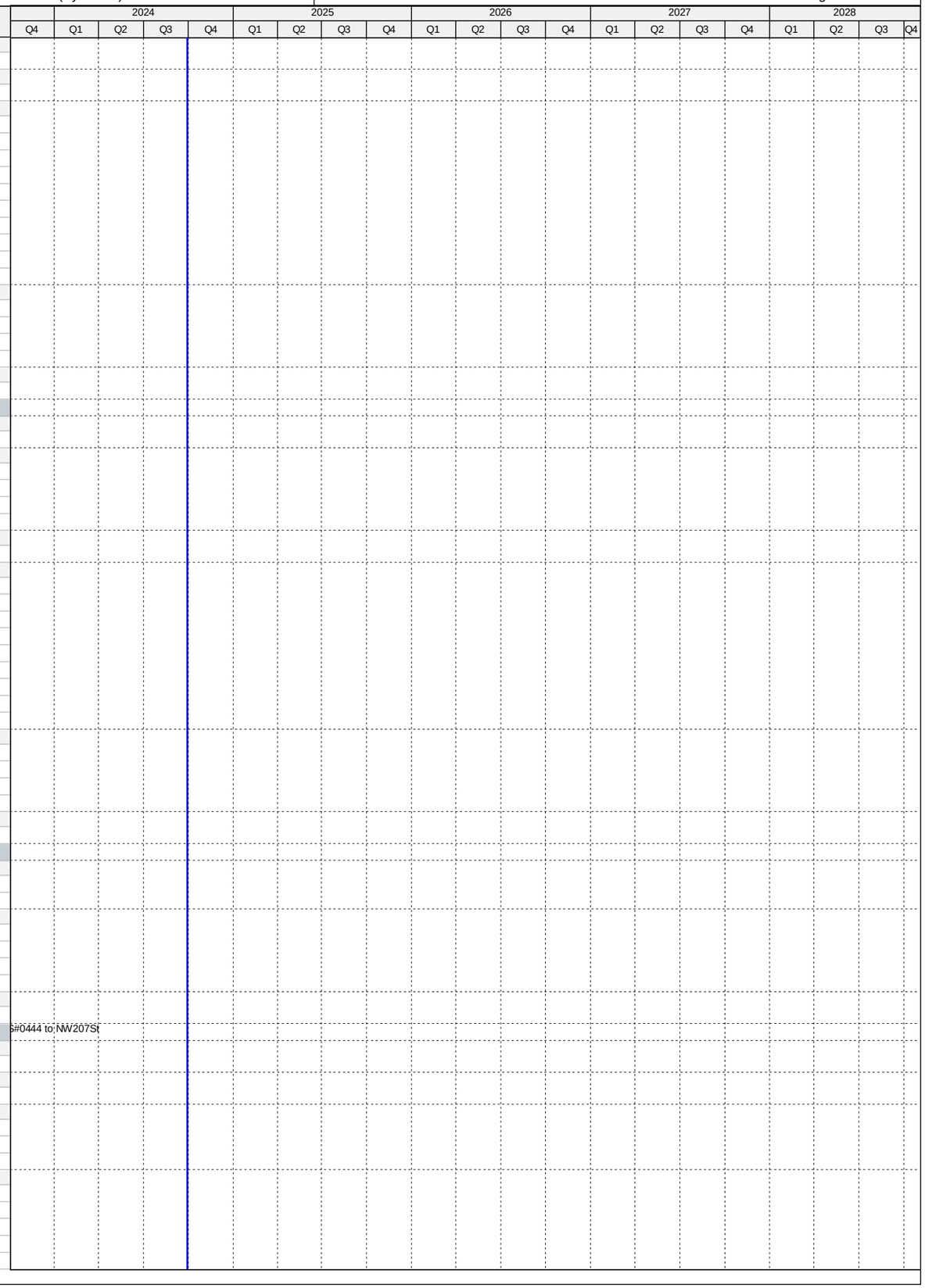
Activity ID	Activity Name	Original Duration	Start	Finish
CT13151	Engineering Design - 4.09 (47)	138	01-May-15 A	15-Sep-15 A
CT37470	90% Design Submittal - 4.09 (47)	44	03-Aug-15 A	15-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT13161	Permitting - 4.09 (47)	84	29-Sep-15 A	21-Dec-15 A
Procurement		157	22-Dec-15 A	27-May-16 A
CT36360	Design Documents Sent to Procurement - 4.09 (47)	0	22-Dec-15 A	
CT36370	Submit/Approve SBD Goals and Request to Advertise - 4.09 (47)	84	22-Dec-15 A	14-Mar-16 A
CT36380	Advertise Bid Package - 4.09 (47)	0	15-Mar-16 A	
CT36390	Bid Solicitation Period - 4.09 (47)	30	15-Mar-16 A	13-Apr-16 A
CT36400	Bids Due - 4.09 (47)	0	14-Apr-16 A	
CT36410	Bid Review Period - 4.09 (47)	15	14-Apr-16 A	28-Apr-16 A
CT36420	Award Recommendation - 4.09 (47)	0		28-Apr-16 A
CT13171	Procurement - 4.09 (47)	158	22-Dec-15 A	27-May-16 A
CT36430	Final Approvals - 4.09 (47)	29	29-Apr-16 A	27-May-16 A
Construction		370	26-Sep-16 A	23-Jan-18 A
CT36440	Contractor Notice to Proceed (NTP) - 4.09 (47)	0	26-Sep-16 A	
CT13141	Construction - 4.09 (47)	129	26-Sep-16 A	01-Feb-17 A
CT13181	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (47)	0		01-Feb-17 A
CT40600	Project Closeout - 4.09 (47)	241	02-Feb-17 A	23-Jan-18 A
Project Administration		884	01-May-15 A	23-Jan-18 A
CT38230	WASD Project Administration - 4.09 (47)	884	01-May-15 A	23-Jan-18 A
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		1909	10-Jun-15 A	31-May-22 A
Pre-Design		195	10-Jun-15 A	22-Dec-15 A
CT22450	Pre-Design - 4.09 (48-53, 63)	196	10-Jun-15 A	22-Dec-15 A
Engineering Design		602	22-Dec-15 A	15-Aug-17 A
CT37940	30% Design Submittal - 4.09 (48-53, 63)	31	14-Mar-16 A	13-Apr-16 A
CT50330	30% Design Review - 4.09 (48-53, 63)	7	14-Apr-16 A	20-Apr-16 A
CT37950	60% Design Submittal - 4.09 (48-53, 63)	44	21-Apr-16 A	03-Jun-16 A
CT50340	60% Design Review - 4.09 (48-53, 63)	6	04-Jun-16 A	09-Jun-16 A
CT37960	90% Design Submittal - 4.09 (48-53, 63)	246	10-Jun-16 A	10-Feb-17 A
CT50350	90% Design Review - 4.09 (48-53, 63)	133	11-Feb-17 A	23-Jun-17 A
CT13351	Engineering Design - 4.09 (48-53, 63)	603	22-Dec-15 A	15-Aug-17 A
CT80710	100% Design/Permit Ready Submittal - 4.09 (48-53, 63)	53	24-Jun-17 A	15-Aug-17 A
Permitting		132	16-Aug-17 A	24-May-18 A
CT80830	Public Works Permit - 4.09 (48-53, 63)	97	20-Sep-17 A	30-Sep-17 A
CT13361	Permitting - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
CT80820	RER/DERM Permit - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
Procurement		446	15-Aug-17 A	27-Sep-18 A
CT80320	GMOU submittal and approval - 4.09 (48-53, 63)	22	15-Aug-17 A	05-Sep-17 A
CT80210	Internal Bid Package Review - 4.09 (48-53, 63)	7	04-May-18 A	09-May-18 A
CT36450	Design Documents Sent to Procurement - 4.09 (48-53, 63)	0	10-May-18 A	
CT36460	Submit/Approve SBD Goals and Request to Advertise - 4.09 (48-53, 63)	30	10-May-18 A	04-Jun-18 A
CT36470	Advertise Bid Package - 4.09 (48-53, 63)	0	05-Jun-18 A	
CT36480	Bid Solicitation Period - 4.09 (48-53, 63)	45	05-Jun-18 A	18-Jul-18 A
CT36490	Bids Due - 4.09 (48-53, 63)	0	19-Jul-18 A	
CT36500	Bid Review Period - 4.09 (48-53, 63)	30	19-Jul-18 A	20-Aug-18 A
CT36510	Award Recommendation - 4.09 (48-53, 63)	0		21-Aug-18 A
CT13371	Procurement - 4.09 (48-53, 63)	150	10-May-18 A	27-Sep-18 A
CT36520	Final Approvals - 4.09 (48-53, 63)	60	22-Aug-18 A	27-Sep-18 A
Construction		673	28-Sep-18 A	31-May-22 A
CT36530	Contractor Notice to Proceed (NTP) - 4.09 (48-53, 63)	0	28-Sep-18 A	
CT13381	Construction - 4.09 (48-53, 63)	400	28-Sep-18 A	01-May-20 A
CT13391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (48-53, 63)	0		01-May-20 A
CT40610	Project Closeout - 4.09 (48-53, 63)	90	02-May-20 A	31-May-22 A
Project Administration		1325	14-Mar-16 A	31-May-22 A
CT38220	WASD Project Administration - 4.09 (48-53, 63)	1325	14-Mar-16 A	31-May-22 A
4.09 (60-62) Replace 1500LF 8" ACP FM (PS#1013 - PS#1012), 2550LF 10" (SW144th/SW 280th St) 958LF 8"		1237	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22500	Pre-Design - 4.09 (60-62)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		223	19-Oct-17 A	21-Jun-18 A
CT37970	30% Design Submittal - 4.09 (60-62)	60	19-Oct-17 A	26-Feb-18 A
CT50360	30% Design Review - 4.09 (60-62)	10	27-Feb-18 A	15-Mar-18 A
CT37990	90% Design Submittal - 4.09 (60-62)	60	16-Mar-18 A	11-May-18 A
CT13601	Engineering Design - 4.09 (60-62)	210	19-Oct-17 A	21-Jun-18 A
CT50380	90% Design Review/Permit Ready Submittal - 4.09 (60-62)	14	12-May-18 A	21-Jun-18 A
Permitting		110	22-May-18 A	04-Sep-18 A
CT81110	Public Works Permit - 4.09 (60-62)	90	22-May-18 A	26-Jun-18 A
CT81140	SFWMD Permit - 4.09 (60-62)	90	20-Jun-18 A	09-Aug-18 A
CT13611	Permitting - 4.09 (60-62)	90	21-Jun-18 A	04-Sep-18 A
CT81100	RER/DERM Permit - 4.09 (60-62)	90	22-Jun-18 A	04-Sep-18 A
Procurement		153	05-Sep-18 A	05-Feb-19 A
CT80220	Internal Bid Package Review - 4.09 (60-62)	4	05-Sep-18 A	09-Sep-18 A
CT36630	Design Documents Sent to Procurement - 4.09 (60-62)	0	10-Sep-18 A	
CT36640	Submit/Approve SBD Goals and Request to Advertise - 4.09 (60-62)	25	10-Sep-18 A	25-Sep-18 A
CT36650	Advertise Bid Package - 4.09 (60-62)	0	26-Sep-18 A	



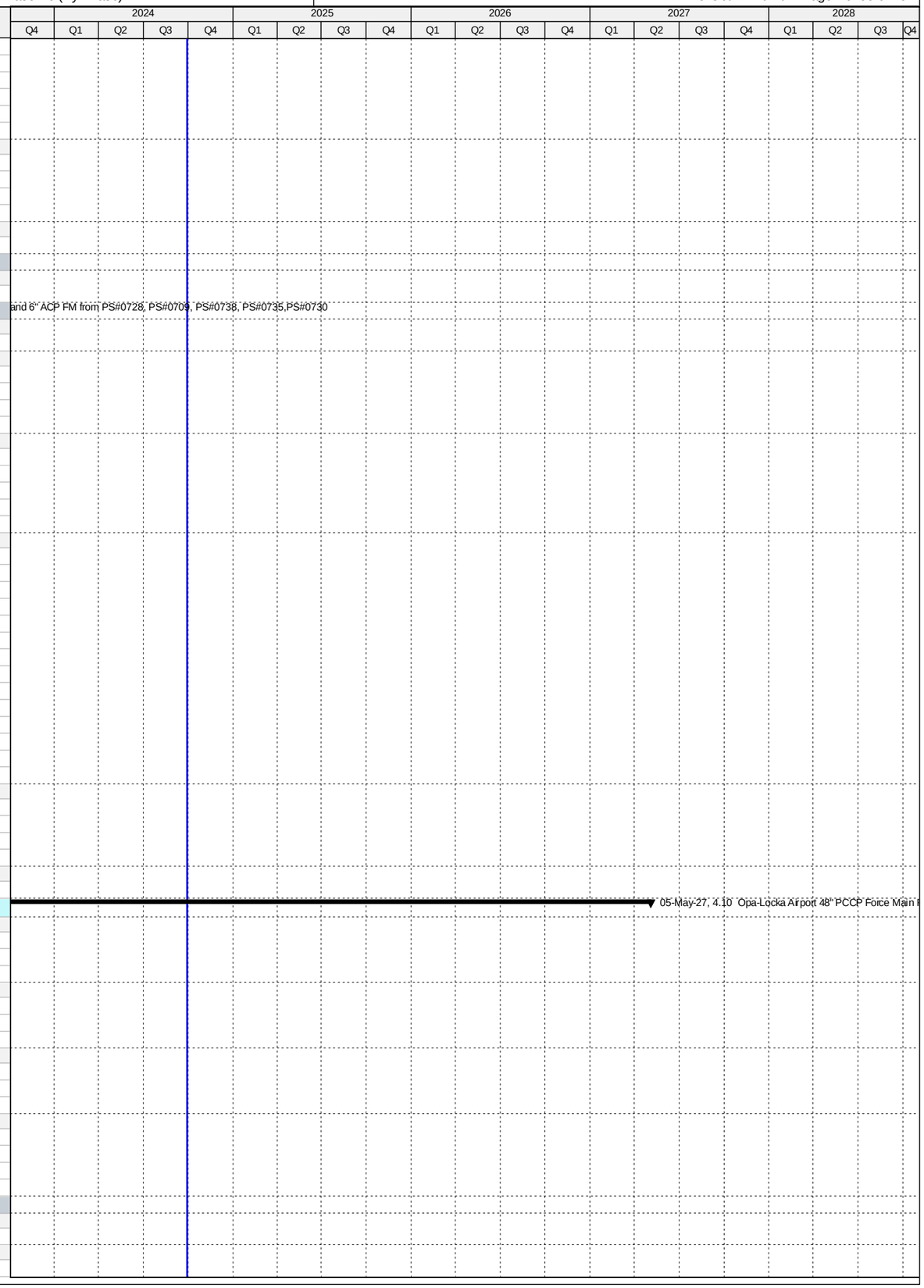
Activity ID	Activity Name	Original Duration	Start	Finish
CT36660	Bid Solicitation Period - 4.09 (60-62)	30	26-Sep-18 A	01-Nov-18 A
CT36670	Bids Due - 4.09 (60-62)	0	02-Nov-18 A	
CT36680	Bid Review Period - 4.09 (60-62)	15	02-Nov-18 A	20-Dec-18 A
CT36690	Award Recommendation - 4.09 (60-62)	0		20-Dec-18 A
CT13621	Procurement - 4.09 (60-62)	100	10-Sep-18 A	05-Feb-19 A
CT36700	Final Approvals - 4.09 (60-62)	54	21-Dec-18 A	05-Feb-19 A
Construction		371	11-Feb-19 A	07-Jun-21 A
CT36710	Contractor Notice to Proceed (NTP) - 4.09 (60-62)	0	11-Feb-19 A	
CT13631	Construction - 4.09 (60-62)	280	11-Feb-19 A	21-Aug-19 A
CT13641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (60-62)	0		21-Aug-19 A
CT40640	Project Closeout - 4.09 (60-62)	90	22-Aug-19 A	07-Jun-21 A
Project Administration		718	19-Oct-17 A	07-Jun-21 A
CT38210	WASD Project Administration - 4.09 (60-62)	718	19-Oct-17 A	07-Jun-21 A
4.09 (65) Replacement of 2250 LF of 6" ACP FM from PS#1002 to SW 152nd Ave. and 304th St.		1310	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22530	Pre-Design - 4.09 (65)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		247	19-Oct-17 A	10-Jul-18 A
CT80640	30% Design Submittal - 4.09 (65)	60	19-Oct-17 A	23-Jan-18 A
CT80650	30% Design Review - 4.09 (65)	10	24-Jan-18 A	26-Feb-18 A
CT80680	90% Design Submittal - 4.09 (65)	60	27-Feb-18 A	08-Jun-18 A
CT13751	Engineering Design - 4.09 (65)	210	19-Oct-17 A	10-Jul-18 A
CT80690	90% Design Review/Permit Ready Submittal - 4.09 (65)	14	09-Jun-18 A	10-Jul-18 A
Permitting		90	23-Jul-18 A	16-Aug-18 A
CT81160	MDC Public Works Permit - 4.09 (65)	90	23-Jul-18 A	25-Jul-18 A
CT13761	Permitting - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
CT81150	RER-DERM Permit - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
Procurement		206	21-Aug-18 A	14-Mar-19 A
CT80230	Internal Bid Package Review - 4.09 (65)	3	21-Aug-18 A	23-Aug-18 A
CT36720	Design Documents Sent to Procurement - 4.09 (65)	0	29-Aug-18 A	
CT36730	Submit/Approve SBD Goals and Request to Advertise - 4.09 (65)	30	29-Aug-18 A	25-Sep-18 A
CT36740	Advertise Bid Package - 4.09 (65)	0	26-Sep-18 A	
CT36750	Bid Solicitation Period - 4.09 (65)	30	26-Sep-18 A	25-Oct-18 A
CT36760	Bids Due - 4.09 (65)	0	26-Oct-18 A	
CT36770	Bid Review Period - 4.09 (65)	15	26-Oct-18 A	30-Jan-19 A
CT36780	Award Recommendation - 4.09 (65)	0		30-Jan-19 A
CT13771	Procurement - 4.09 (65)	105	29-Aug-18 A	14-Mar-19 A
CT36790	Final Approvals - 4.09 (65)	15	31-Jan-19 A	14-Mar-19 A
Construction		334	24-Jun-19 A	07-Jun-21 A
CT36800	Contractor Notice to Proceed (NTP) - 4.09 (65)	0	24-Jun-19 A	
CT13781	Construction - 4.09 (65)	220	24-Jun-19 A	12-Dec-19 A
CT13791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (65)	0		12-Dec-19 A
CT40660	Project Closeout - 4.09 (65)	90	13-Dec-19 A	07-Jun-21 A
Project Administration		658	19-Oct-17 A	07-Jun-21 A
CT38200	WASD Project Administration - 4.09 (65)	658	19-Oct-17 A	07-Jun-21 A
4.09 (67) Replace 2,700 LF of 8" ACP FM from PS#1132 Along Bikini Blvd to MH5 in Hanger Rd		2483	29-Aug-14 A	06-Jun-22 A
Pre-Design		137	29-Aug-14 A	13-Jan-15 A
CT14201	Pre-Design - 4.09 (67)	138	29-Aug-14 A	13-Jan-15 A
Engineering Design		436	13-Feb-15 A	24-Apr-16 A
CT13851	Engineering Design - 4.09 (67)	437	13-Feb-15 A	24-Apr-16 A
Permitting		192	25-Apr-16 A	03-Nov-16 A
CT13861	Permitting - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50390	DERM Permit - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50400	Public Works Permit - 4.09 (67)	35	30-Sep-16 A	03-Nov-16 A
Procurement		312	16-Feb-17 A	27-Feb-18 A
CT80360	GMOU submittal and approval - 4.09 (67)	21	16-Feb-17 A	08-Mar-17 A
CT80250	Internal Bid Package Review - 4.09 (67)	6	19-May-17 A	24-May-17 A
CT36900	Design Documents Sent to Procurement - 4.09 (67)	0	25-May-17 A	
CT36910	Submit/Approve SBD Goals and Request to Advertise - 4.09 (67)	27	25-May-17 A	20-Jun-17 A
CT36920	Advertise Bid Package - 4.09 (67)	0	21-Jun-17 A	
CT36930	Bid Solicitation Period - 4.09 (67)	49	21-Jun-17 A	08-Aug-17 A
CT36940	Bids Due - 4.09 (67)	0	09-Aug-17 A	
CT36950	Bid Review Period - 4.09 (67)	77	09-Aug-17 A	25-Oct-17 A
CT36960	Award Recommendation - 4.09 (67)	0		25-Oct-17 A
CT13871	Procurement - 4.09 (67)	183	25-May-17 A	29-Jan-18 A
CT36970	Final Approvals - 4.09 (67)	30	26-Oct-17 A	27-Feb-18 A
Construction		929	05-Nov-18 A	06-Jun-22 A
CT36980	Contractor Notice to Proceed (NTP) - 4.09 (67)	0	05-Nov-18 A	
CT13881	Construction - 4.09 (67)	250	05-Nov-18 A	26-Feb-21 A
CT13891	Substantial Completion (Non-Consent Decree) - 4.09 (67)	0		26-Feb-21 A
CT40680	Project Closeout - 4.09 (67)	90	27-Feb-21 A	06-Jun-22 A
Project Administration		1355	13-Feb-15 A	06-Jun-22 A
CT38180	WASD Project Administration - 4.09 (67)	1355	13-Feb-15 A	06-Jun-22 A
4.09 (68) Replacement of 3,400 LF of 6" and 8" ACP FM, from PS#0364 to NW 199th St./42nd Ave.		1141	29-Aug-14 A	27-Jan-21 A
Pre-Design		35	29-Aug-14 A	03-Oct-14 A
CT20020	Pre-Design - 4.09 (68)	36	29-Aug-14 A	03-Oct-14 A



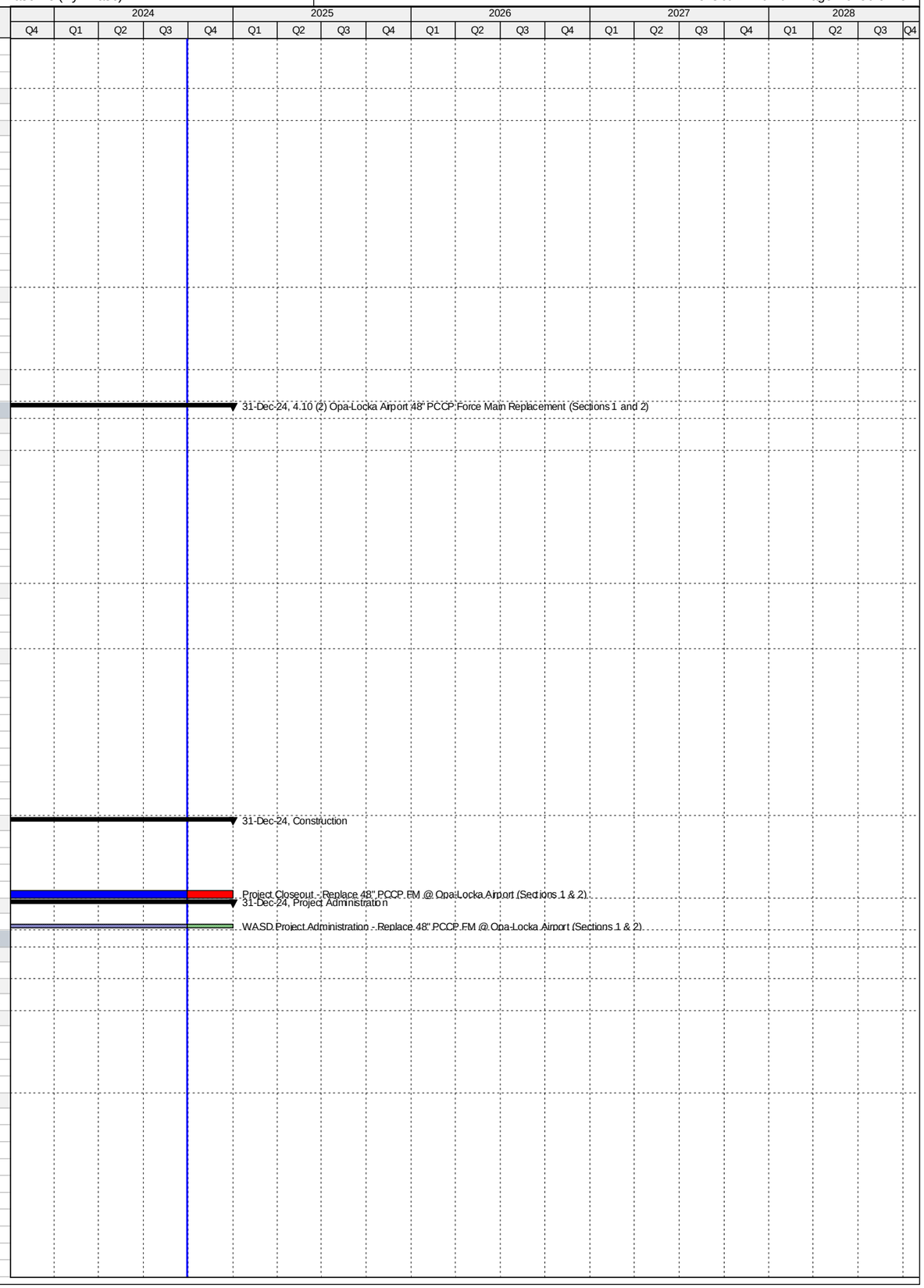
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		405	06-Oct-14 A	15-Nov-15 A
CT13901	Engineering Design - 4.09 (68)	406	06-Oct-14 A	15-Nov-15 A
Permitting		142	16-Nov-15 A	06-Apr-16 A
CT13911	Permitting - 4.09 (68)	143	16-Nov-15 A	06-Apr-16 A
Procurement		83	07-Apr-16 A	29-Jun-16 A
CT36990	Design Documents Sent to Procurement - 4.09 (68)	0	07-Apr-16 A	
CT37000	Submit/Approve SBD Goals and Request to Advertise - 4.09 (68)	8	07-Apr-16 A	14-Apr-16 A
CT37010	Advertise Bid Package - 4.09 (68)	0	15-Apr-16 A	
CT37020	Bid Solicitation Period - 4.09 (68)	39	15-Apr-16 A	23-May-16 A
CT37030	Bids Due - 4.09 (68)	0	23-May-16 A	
CT37040	Bid Review Period - 4.09 (68)	3	24-May-16 A	26-May-16 A
CT37050	Award Recommendation - 4.09 (68)	0		26-May-16 A
CT13921	Procurement - 4.09 (68)	84	07-Apr-16 A	29-Jun-16 A
CT37060	Final Approvals - 4.09 (68)	34	27-May-16 A	29-Jun-16 A
CT50990	P.O. Issued - 4.09 (68)	0		29-Jun-16 A
Construction		396	12-Sep-16 A	27-Jan-21 A
CT37070	Contractor Notice to Proceed (NTP) - 4.09 (68)	0	12-Sep-16 A	
CT13931	Construction - 4.09 (68)	184	12-Sep-16 A	14-Mar-17 A
CT13941	Substantial Completion (Non-Consent Decree) - 4.09 (68)	0		14-Mar-17 A
CT40690	Project Closeout - 4.09 (68)	212	15-Mar-17 A	27-Jan-21 A
Project Administration		1103	06-Oct-14 A	27-Jan-21 A
CT38170	WASD Project Administration - 4.09 (68)	1103	06-Oct-14 A	27-Jan-21 A
4.09 (69) Replacement of 2,320 LF of 12" ACPFM from PS#0333 South to Miami Lakes Dr.		1233	16-Jun-14 A	28-Aug-18 A
Pre-Design		318	16-Jun-14 A	30-Apr-15 A
CT22590	Pre-Design - 4.09 (69)	319	16-Jun-14 A	30-Apr-15 A
Engineering Design		105	01-May-15 A	14-Aug-15 A
CT37480	30% Design Submittal - 4.09 (69)	29	01-May-15 A	29-May-15 A
CT37490	60% Design Submittal - 4.09 (69)	33	01-Jun-15 A	03-Jul-15 A
CT37500	90% Design Submittal - 4.09 (69)	40	06-Jul-15 A	14-Aug-15 A
CT13951	Engineering Design - 4.09 (69)	105	01-May-15 A	14-Aug-15 A
Permitting		91	19-Oct-15 A	18-Jan-16 A
CT13961	Permitting - 4.09 (69)	92	19-Oct-15 A	18-Jan-16 A
Procurement		121	19-Jan-16 A	19-May-16 A
CT37080	Design Documents Sent to Procurement - 4.09 (69)	0	19-Jan-16 A	
CT37090	Submit/Approve SBD Goals and Request to Advertise - 4.09 (69)	48	19-Jan-16 A	06-Mar-16 A
CT37100	Advertise Bid Package - 4.09 (69)	0	07-Mar-16 A	
CT37110	Bid Solicitation Period - 4.09 (69)	30	07-Mar-16 A	05-Apr-16 A
CT37120	Bids Due - 4.09 (69)	0	06-Apr-16 A	
CT37130	Bid Review Period - 4.09 (69)	6	06-Apr-16 A	11-Apr-16 A
CT37140	Award Recommendation - 4.09 (69)	0		11-Apr-16 A
CT13971	Procurement - 4.09 (69)	122	19-Jan-16 A	19-May-16 A
CT37150	Final Approvals - 4.09 (69)	38	12-Apr-16 A	19-May-16 A
Construction		470	18-Jul-16 A	28-Aug-18 A
CT37160	Contractor Notice to Proceed (NTP) - 4.09 (69)	0	18-Jul-16 A	
CT13981	Construction - 4.09 (69)	102	18-Jul-16 A	27-Oct-16 A
CT13991	Substantial Completion (Non-Consent Decree) - 4.09 (69)	0		27-Oct-16 A
CT40700	Project Closeout - 4.09 (69)	368	28-Oct-16 A	28-Aug-18 A
Project Administration		694	01-May-15 A	25-Mar-17 A
CT38150	WASD Project Administration - 4.09 (69)	695	01-May-15 A	25-Mar-17 A
4.09 (70) Replace 8000LF of 10" ACPFM at US-1 from SW 184th St. to N. of Caribbean Blvd		550	13-Sep-14 A	16-Mar-16 A
Pre-Design		407	13-Sep-14 A	25-Oct-15 A
CT20000	Pre-Design - 4.09 (70)	44	13-Sep-14 A	26-Oct-14 A
CT33000	Pre-Design (Revised Project Scope) - 4.09 (70)	119	29-Jun-15 A	25-Oct-15 A
Engineering Design		506	27-Oct-14 A	16-Mar-16 A
CT14001	Engineering Design (Original Project Scope) - 4.09 (70)	245	27-Oct-14 A	28-Jun-15 A
CT80440	Engineering Design - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
CT33001	Engineering Design (Revised Project Scope) - 4.09 (70)	142	27-Oct-15 A	16-Mar-16 A
CT80700	Project Cancelled - 4.09 (70)	0		16-Mar-16 A
Project Administration		506	27-Oct-14 A	16-Mar-16 A
CT38160	WASD Project Administration - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
4.09 (71) Replace 8" ACPFM from PS#0445, West to NW 207th St, 4" From PS#0444 to NW207St		1739	01-Nov-14 A	11-Jun-21 A
Pre-Design		90	01-Nov-14 A	30-Jan-15 A
CT22550	Pre-Design - 4.09 (71)	91	01-Nov-14 A	30-Jan-15 A
Engineering Design		442	02-Feb-15 A	19-Apr-16 A
CT14051	Engineering Design - 4.09 (71)	443	02-Feb-15 A	19-Apr-16 A
Permitting		100	19-Apr-16 A	28-Jul-16 A
CT50410	DERM Permit - 4.09 (71)	20	20-Apr-16 A	09-May-16 A
CT14061	Permitting - 4.09 (71)	101	19-Apr-16 A	28-Jul-16 A
CT50420	Public Works Permit (City of Miami Gardens) - 4.09 (71)	100	20-Apr-16 A	28-Jul-16 A
Procurement		373	09-Feb-17 A	23-Jan-18 A
CT80390	GMOU Submittal and Approval - 4.09 (71)	21	09-Feb-17 A	01-Mar-17 A
CT80400	Internal Bid Package Review - 4.09 (71)	5	17-May-17 A	21-May-17 A
CT37170	Design Documents Sent to Procurement - 4.09 (71)	0	22-May-17 A	
CT37180	Submit/Approve SBD Goals and Request to Advertise - 4.09 (71)	10	22-May-17 A	31-May-17 A
CT37190	Advertise Bid Package - 4.09 (71)	0	01-Jun-17 A	



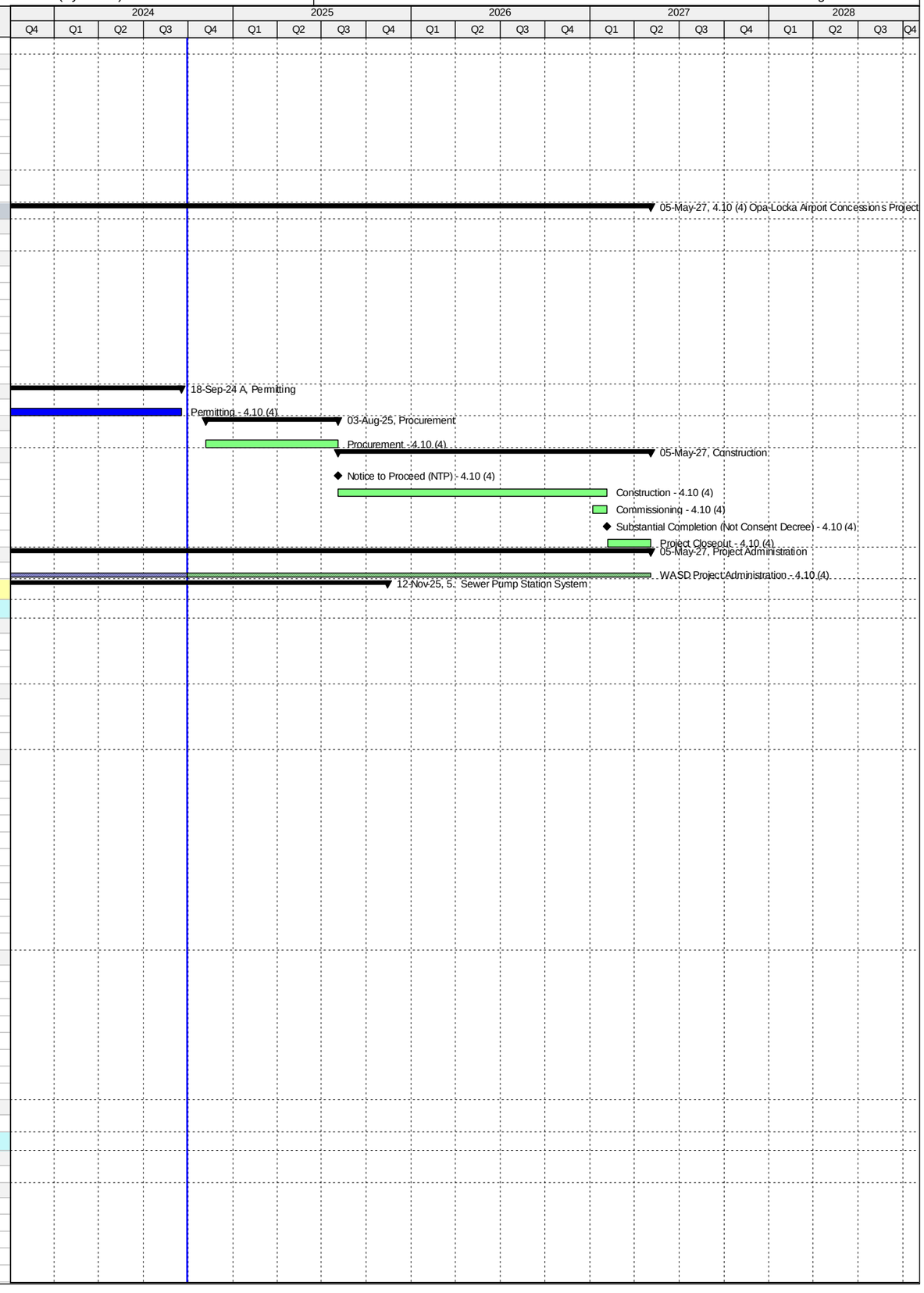
Activity ID	Activity Name	Original Duration	Start	Finish
CT37200	Bid Solicitation Period - 4.09 (71)	55	01-Jun-17 A	25-Jul-17 A
CT37210	Bids Due - 4.09 (71)	0	26-Jul-17 A	
CT37220	Bid Review Period - 4.09 (71)	97	26-Jul-17 A	15-Dec-17 A
CT37230	Award Recommendation - 4.09 (71)	0		15-Dec-17 A
CT14071	Procurement - 4.09 (71)	192	22-May-17 A	23-Jan-18 A
CT37240	Final Approvals - 4.09 (71)	30	16-Dec-17 A	23-Jan-18 A
Construction		310	10-Sep-18 A	11-Jun-21 A
CT37250	Contractor Notice to Proceed (NTP) - 4.09 (71)	0	10-Sep-18 A	
CT14081	Construction - 4.09 (71)	210	10-Sep-18 A	24-Apr-19 A
CT14091	Substantial Completion (Non-Consent Decree) - 4.09 (71)	0		24-Apr-19 A
CT40720	Project Closeout - 4.09 (71)	90	25-Apr-19 A	11-Jun-21 A
Project Administration		1332	02-Feb-15 A	11-Jun-21 A
CT38140	WASD Project Administration - 4.09 (71)	1332	02-Feb-15 A	11-Jun-21 A
4.09 (72) Replace 9152 LF of 8", 12" and 16" ACP FM from PS#0891 to SW 108th St-127th Ave.-88th St		0	18-Jul-16 A	18-Jul-16 A
Engineering Design		0	18-Jul-16 A	18-Jul-16 A
CT14161	Project Transferred to CIP - 4.09 (72)	0		18-Jul-16 A
4.09 (73) Replace 14,350 LF of 10", 8" and 6" ACP FM from PS#0728, PS#0709, PS#0738, PS#0735,PS#0730		1998	29-Aug-14 A	03-Jun-22 A
Pre-Design		216	29-Aug-14 A	02-Apr-15 A
CT20010	Pre-Design - 4.09 (73)	217	29-Aug-14 A	02-Apr-15 A
Engineering Design		223	03-Apr-15 A	12-Nov-15 A
CT37510	30% Design Submittal - 4.09 (73)	126	03-Apr-15 A	06-Aug-15 A
CT37520	60% Design Submittal - 4.09 (73)	56	07-Aug-15 A	01-Oct-15 A
CT14111	Engineering Design - 4.09 (73)	224	03-Apr-15 A	12-Nov-15 A
CT37530	90% Design Submittal - 4.09 (73)	42	02-Oct-15 A	12-Nov-15 A
Permitting		245	18-Dec-15 A	19-Aug-16 A
CT50510	Miami Dade Public Works Permit - 4.09 (73)	74	18-Dec-15 A	29-Feb-16 A
CT50500	RER (DERM) / FDEP Permit - 4.09 (73)	83	18-Dec-15 A	09-Mar-16 A
CT50520	South Florida Water Management District (SFWMD) Permit - 4.09 (73)	79	04-Jan-16 A	22-Mar-16 A
CT14121	Permitting - 4.09 (73)	246	18-Dec-15 A	19-Aug-16 A
CT50870	Tree Permit - 4.09 (73)	39	12-Jul-16 A	19-Aug-16 A
Procurement		503	13-Jan-17 A	02-Mar-18 A
CT80260	Internal Bid Package Review - 4.09 (73)	5	13-Jan-17 A	17-Jan-17 A
CT80370	GMOU submittal and approval - 4.09 (73)	21	20-Feb-17 A	12-Mar-17 A
CT37260	Design Documents Sent to Procurement - 4.09 (73)	0	18-Apr-17 A	
CT37270	Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	16	18-Apr-17 A	03-May-17 A
CT80530	Resolution of Easement Conflicts - 4.09 (73)	180	04-May-17 A	01-Nov-17 A
CT80540	Design Documents Re-Sent to Procurement - 4.09 (73)	0	02-Nov-17 A	
CT80550	Re-Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	45	02-Nov-17 A	28-Nov-17 A
CT37280	Advertise Bid Package - 4.09 (73)	0	29-Nov-17 A	
CT37290	Bid Solicitation Period - 4.09 (73)	45	29-Nov-17 A	03-Jan-18 A
CT37300	Bids Due - 4.09 (73)	0	04-Jan-18 A	
CT37310	Bid Review Period - 4.09 (73)	30	04-Jan-18 A	17-Jan-18 A
CT37320	Award Recommendation - 4.09 (73)	0		17-Jan-18 A
CT14131	Procurement - 4.9 (73)	288	18-Apr-17 A	02-Mar-18 A
CT37330	Final Approvals - 4.09 (73)	90	18-Jan-18 A	02-Mar-18 A
Construction		566	23-Jul-18 A	03-Jun-22 A
CT37340	Contractor Notice to Proceed (NTP) - 4.09 (73)	0	23-Jul-18 A	
CT14151	Construction - 4.09 (73)	370	23-Jul-18 A	10-Oct-19 A
CT14181	Substantial Completion (Non-Consent Decree) - 4.09 (73)	0		10-Oct-19 A
CT40740	Project Closeout - 4.09 (73)	90	11-Oct-19 A	03-Jun-22 A
Project Administration		1494	03-Apr-15 A	03-Jun-22 A
CT38130	WASD Project Administration - 4.09 (73)	1494	03-Apr-15 A	03-Jun-22 A
4.10 Opa-Locka Airport 48" PCCP Force Main Replacement		4664	29-Jul-14 A	05-May-27
Engineering Design		578	06-Oct-14 A	05-May-16 A
CT71530	EPA Start Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0	06-Oct-14 A	
CT50890	EPA Compliance Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0		23-Apr-15 A
CT10100	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport	506	17-Dec-14 A	05-May-16 A
Permitting		725	29-Jul-14 A	23-Jul-16 A
CT71540	EPA Start Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport**	0	29-Jul-14 A	
CT10180	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	321	30-Jul-15 A	14-Jun-16 A
CT50900	EPA Compliance Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	0		23-Jul-16 A
Procurement		239	04-May-16 A	29-Dec-16 A
CT71550	EPA Start Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport**	0	24-Jul-16 A	
CT10260	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	230	04-May-16 A	19-Dec-16 A
CT50910	EPA Compliance Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	0		29-Dec-16 A
Construction		596	12-Oct-16 A	11-May-18 A
CT71560	EPA Start Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0	23-Oct-16 A	
CT50920	EPA Compliance Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0		28-Jan-18 A
CT10330	Construction - Replace 48" PCCP FM @ Opa-Locka Airport	420	12-Oct-16 A	11-May-18 A
CT10400	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport	0		11-May-18 A
4.10 (1) Rehab Existing 48" FM Along North Side of Biscayne Canal from NW 37th Ave. to NW 32nd Ave.		907	17-Aug-15 A	29-Apr-19 A
Pre-Design		118	17-Aug-15 A	13-Dec-15 A
CT37600	Negotiate Scope and Fee for Remaining Design - Rehab Existing 48" FM East of Opa Locka Airport	119	17-Aug-15 A	13-Dec-15 A
Engineering Design		143	14-Dec-15 A	05-May-16 A
CT37630	Draft Performance Specifications - Rehab Existing 48" FM East of Opa Locka Airport	124	14-Dec-15 A	15-Apr-16 A



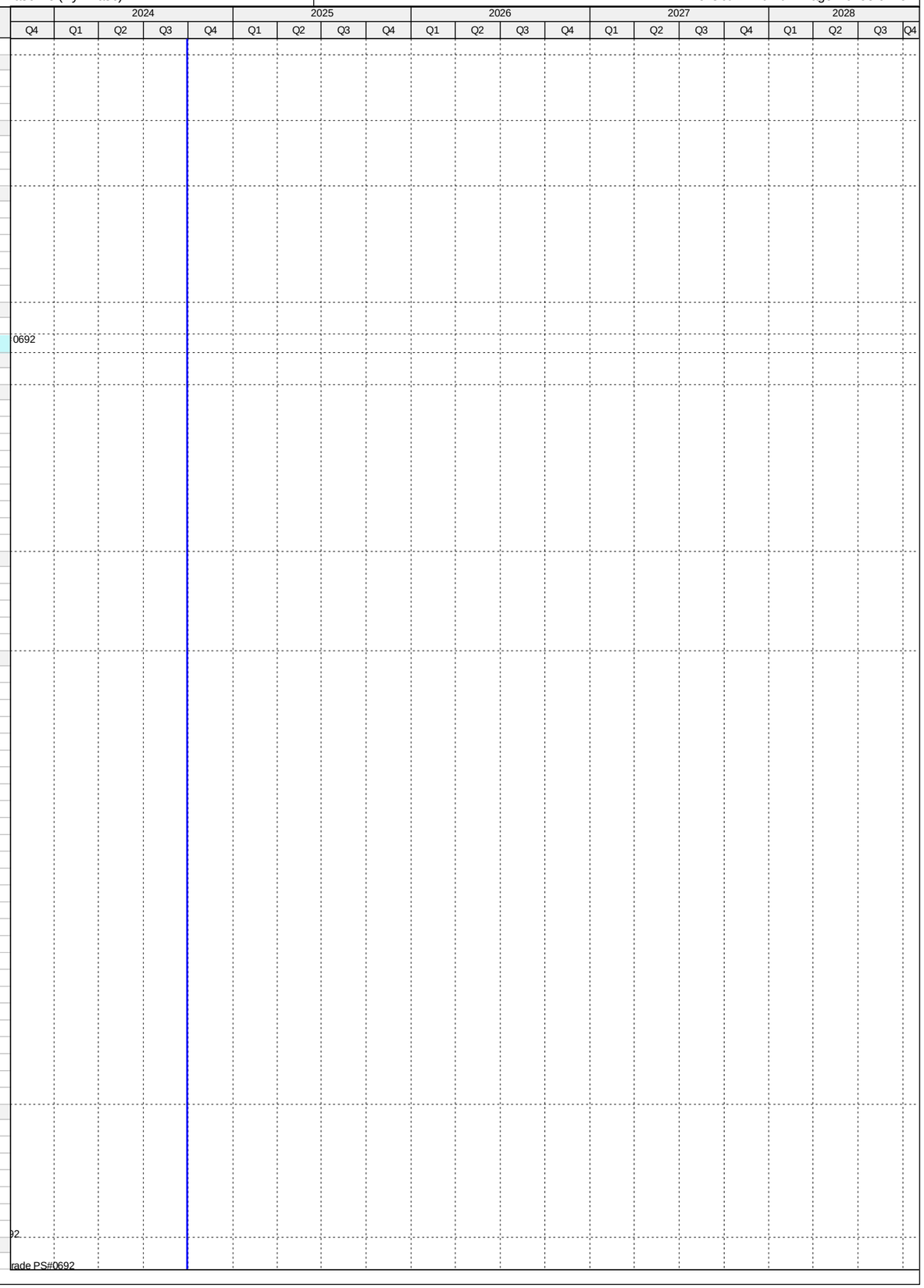
Activity ID	Activity Name	Original Duration	Start	Finish
CT37640	Performance Specifications Review - Rehab Existing 48" FM East of Opa Locka Airport	7	16-Apr-16 A	22-Apr-16 A
CT37590	Engineering Design - Rehab Existing 48" FM East of Opa Locka Airport	144	14-Dec-15 A	05-May-16 A
CT37650	Final Performance Specifications Submittal - Rehab Existing 48" FM East of Opa Locka Airport	13	23-Apr-16 A	05-May-16 A
Permitting		1	04-May-16 A	05-May-16 A
CT37660	Permitting - Rehab Existing 48" FM East of Opa Locka Airport	2	04-May-16 A	05-May-16 A
Procurement		227	06-May-16 A	19-Dec-16 A
CT37670	Design Documents Sent to Procurement - Rehab Existing 48" FM East of Opa Locka Airport	0	06-May-16 A	
CT37680	Submit/Approve SBD Goals and Request to Advertise - Rehab Existing 48"FM East of Opa Locka Airport	22	06-May-16 A	27-May-16 A
CT37700	Advertise Bid Package - Rehab Existing 48" FM East of Opa Locka Airport	0	16-Sep-16 A	
CT37710	Bid Solicitation Period - Rehab Existing 48" FM East of Opa Locka Airport	34	16-Sep-16 A	19-Oct-16 A
CT37720	Bids Due - Rehab Existing 48" FM East of Opa Locka Airport	0	20-Oct-16 A	
CT37730	Bid Review Period - Rehab Existing 48" FM East of Opa Locka Airport	32	20-Oct-16 A	20-Nov-16 A
CT37740	Award Recommendation - Rehab Existing 48" FM East of Opa Locka Airport	0		21-Nov-16 A
CT37690	Procurement - Rehab Existing 48" FM East of Opa Locka Airport	228	06-May-16 A	19-Dec-16 A
CT37750	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab Existing 48" FM East of Opa Locka Airport	28	22-Nov-16 A	19-Dec-16 A
Construction		415	21-Dec-16 A	29-Apr-19 A
CT37760	Contractor Notice to Proceed (NTP) - Rehab Existing 48" FM East of Opa Locka Airport	0	21-Dec-16 A	
CT37770	Construction - Rehab Existing 48" FM East of Opa Locka Airport	311	21-Dec-16 A	27-Oct-17 A
CT37780	Substantial Completion (CD Compliance Date 10/25/18) - Rehab Existing 48" FM East of Opa Locka Airport	0		27-Oct-17 A
CT40750	Project Closeout - Rehab Existing 48" FM East of Opa Locka Airport	90	28-Oct-17 A	29-Apr-19 A
Project Administration		774	14-Dec-15 A	29-Apr-19 A
CT35381	WASD Project Administration - Rehab Existing 48" FM East of Opa Locka Airport	774	14-Dec-15 A	29-Apr-19 A
4.10 (2) Opa-Locka Airport 48" PCCP Force Main Replacement (Sections 1 and 2)		1370	17-Dec-14 A	31-Dec-24
Pre-Design		54	01-May-15 A	24-Jun-15 A
CT22150	Negotiate Scope and Fee for Remaining Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	55	01-May-15 A	24-Jun-15 A
Engineering Design		505	17-Dec-14 A	05-May-16 A
CT22140	Basis of Design Report (BODR) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	184	17-Dec-14 A	18-Jun-15 A
CT22160	30% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	47	25-Jun-15 A	10-Aug-15 A
CT22170	30% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	8	11-Aug-15 A	18-Aug-15 A
CT22180	60% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	91	15-Aug-15 A	13-Nov-15 A
CT22780	60% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	7	14-Nov-15 A	20-Nov-15 A
CT22210	100% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	124	21-Nov-15 A	23-Mar-16 A
CT37540	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	506	17-Dec-14 A	05-May-16 A
Permitting		320	30-Jul-15 A	14-Jun-16 A
CT50240	RER (DERM) / FDEP Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	13	31-Mar-16 A	12-Apr-16 A
CT37550	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
CT50250	FAA Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
Procurement		145	04-May-16 A	26-Sep-16 A
CT33101	Design Documents Sent to Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	04-May-16 A	
CT33111	Submit/Approve SBD Goals and Request to Advertise - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	24	04-May-16 A	27-May-16 A
CT33121	Advertise Bid Package - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	16-Jun-16 A	
CT33131	Bid Solicitation Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	53	16-Jun-16 A	07-Aug-16 A
CT33141	Bids Due - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	08-Aug-16 A	
CT33151	Bid Review Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	15	08-Aug-16 A	22-Aug-16 A
CT33161	Award Recommendation - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		22-Aug-16 A
CT37580	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	146	04-May-16 A	26-Sep-16 A
CT33171	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	35	23-Aug-16 A	26-Sep-16 A
Construction		705	12-Oct-16 A	31-Dec-24
CT33181	Contractor Notice to Proceed (NTP) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	12-Oct-16 A	
CT37560	Construction - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	420	12-Oct-16 A	11-May-18 A
CT37570	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		11-May-18 A
CT40760	Project Closeout - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	90	12-May-18 A	31-Dec-24*
Project Administration		1175	17-Dec-14 A	31-Dec-24
CT35371	WASD Project Administration - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	1175	17-Dec-14 A	31-Dec-24
4.10 (3) Replace 16" FM Along NW 159th St. from NW 57th St. to NW 54th St.		805	07-Mar-16 A	04-Sep-18 A
Pre-Design		114	07-Mar-16 A	29-Jun-16 A
CT50000	Pre- Design - 4.10 (3)	115	07-Mar-16 A	29-Jun-16 A
Engineering Design		132	11-May-16 A	20-Sep-16 A
CT50010	Engineering Design - 4.10 (3)	133	11-May-16 A	20-Sep-16 A
Permitting		104	10-Sep-16 A	23-Dec-16 A
CT50260	FDOT Utility Permit - 4.10 (3)	42	10-Sep-16 A	21-Oct-16 A
CT50280	DERM Sewer Permit - 4.10 (3)	72	21-Sep-16 A	01-Dec-16 A
CT50020	Permitting - 4.10 (3)	95	20-Sep-16 A	23-Dec-16 A
CT50270	City Of Miami Gardens Public Works Permit - 4.10 (3)	94	21-Sep-16 A	23-Dec-16 A
Procurement		231	28-Nov-16 A	17-Jul-17 A
CT80070	Design Documents Sent to Procurement - 4.10 (3)	0	28-Nov-16 A	
CT80150	Phase I Procurement (Emergency Project) - 4.10 (3)	6	30-Nov-16 A	05-Dec-16 A
CT80080	Submit/Approve SBD Goals and Request to Advertise - 4.10 (3)	57	28-Nov-16 A	23-Jan-17 A
CT80090	Advertise Bid Package - 4.10 (3)	0	24-Jan-17 A	
CT80100	Bid Solicitation Period - 4.10 (3)	35	24-Jan-17 A	27-Feb-17 A
CT80110	Bids Due - 4.10 (3)	0	28-Feb-17 A	
CT80120	Bid Review Period - 4.10 (3)	22	28-Feb-17 A	21-Mar-17 A
CT80130	Award Recommendation - 4.10 (3)	0		21-Mar-17 A
CT50030	Procurement - 4.10 (3)	232	28-Nov-16 A	17-Jul-17 A
CT80140	Final Approvals (BCC, Mayor, Risk Mgmt.) - 4.10 (3)	118	22-Mar-17 A	17-Jul-17 A



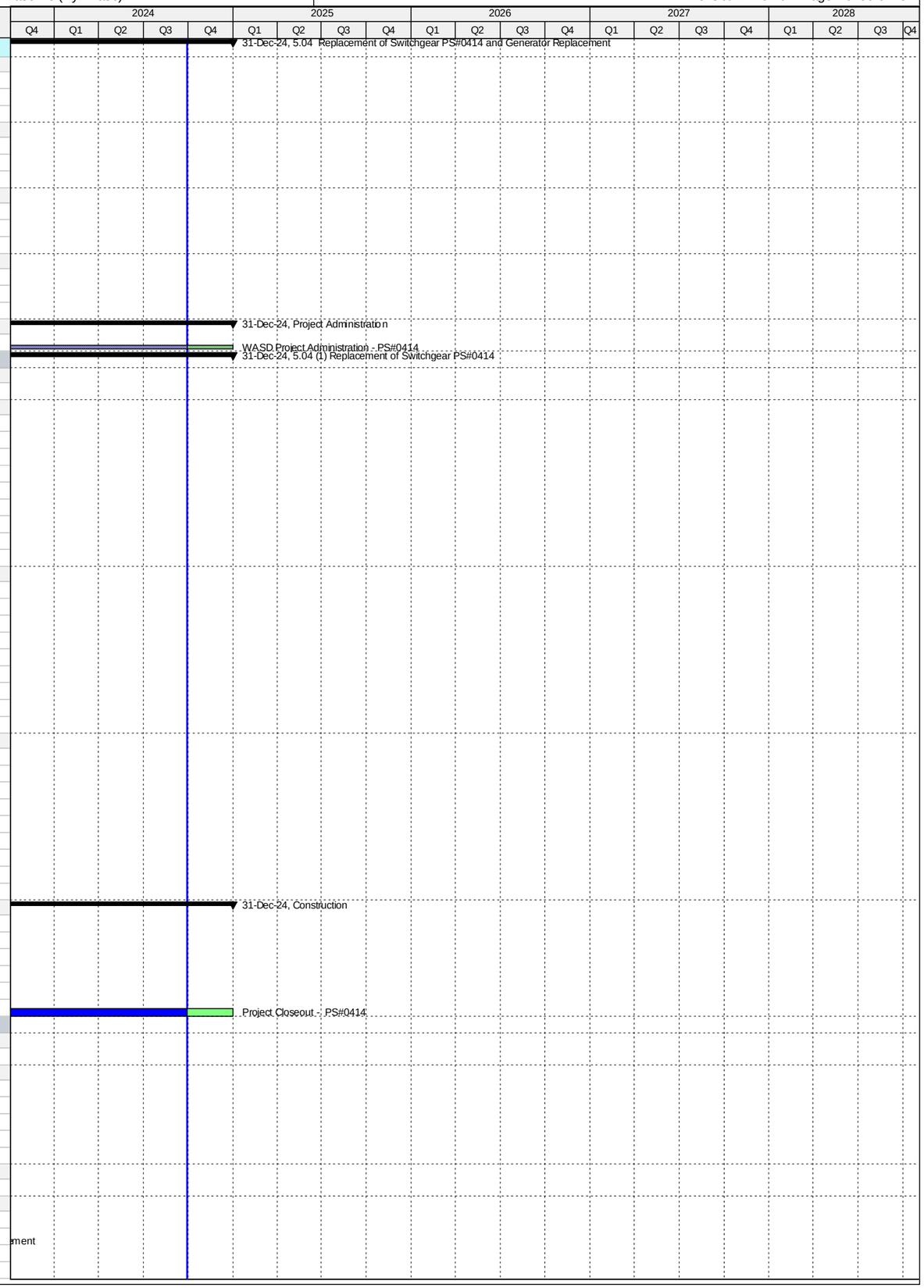
Activity ID	Activity Name	Original Duration	Start	Finish
CT80500	P.O. Issued - 4.10 (3)	0		17-Jul-17 A
Construction		531	06-Dec-16 A	04-Sep-18 A
CT80160	Phase I Construction (Emergency Project) - 4.10 (3)	60	06-Dec-16 A	03-Feb-17 A
CT80380	Contractor Notice to Proceed (NTP) - (Remaining Scope of Work) - 4.10 (3)	0	24-Jul-17 A	
CT50040	Construction - 4.10 (3)	410	06-Dec-16 A	14-Dec-17 A
CT80170	Construction (Remaining Scope of Work) - 4.10 (3)	180	24-Jul-17 A	14-Dec-17 A
CT50050	Substantial Completion - 4.10 (3)	0		14-Dec-17 A
CT50060	Project Closeout - 4.10 (3)	90	15-Dec-17 A	04-Sep-18 A
Project Administration		709	11-May-16 A	04-Sep-18 A
CT80800	WASD Project Administration - 4.10 (3)	709	11-May-16 A	04-Sep-18 A
4.10 (4) Opa-Locka Airport Concessions Project		3858	12-Oct-16 A	05-May-27
Pre-Design		447	12-Oct-16 A	17-Jul-18 A
CT80000	Pre- Design - 4.10 (4)	447	12-Oct-16 A	17-Jul-18 A
Engineering Design		855	17-Jul-18 A	08-Dec-20 A
CT81170	30% Design Submittal - 4.10 (4)	150	17-Jul-18 A	27-Jun-19 A
CT81180	30% Design Review - 4.10 (4)	30	28-Jun-19 A	06-Nov-19 A
CT81190	75% Design Submittal - 4.10 (4)	167	07-Nov-19 A	17-Apr-20 A
CT81200	75% Design Review - 4.10 (4)	7	18-Apr-20 A	11-May-20 A
CT81210	100% Design Submittal - 4.10 (4)	173	12-May-20 A	21-Sep-20 A
CT80010	Engineering Design - 4.10 (4)	150	17-Jul-18 A	08-Dec-20 A
CT81220	100% Design Review/Permit Ready Submittal - 4.10 (4)	14	22-Sep-20 A	08-Dec-20 A
Permitting		334	09-Dec-20 A	18-Sep-24 A
CT80020	Permitting - 4.10 (4)	334	09-Dec-20 A	18-Sep-24 A
Procurement		270	07-Nov-24	03-Aug-25
CT80030	Procurement - 4.10 (4)	270	07-Nov-24*	03-Aug-25
Construction		640	04-Aug-25	05-May-27
CT81060	Notice to Proceed (NTP) - 4.10 (4)	0	04-Aug-25	
CT80040	Construction - 4.10 (4)	550	04-Aug-25	04-Feb-27
CT81130	Commissioning - 4.10 (4)	30	06-Jan-27	04-Feb-27
CT80050	Substantial Completion (Not Consent Decree) - 4.10 (4)	0		04-Feb-27
CT80060	Project Closeout - 4.10 (4)	90	05-Feb-27	05-May-27
Project Administration		1674	17-Jul-18 A	05-May-27
CT80810	WASD Project Administration - 4.10 (4)	1674	17-Jul-18 A	05-May-27
5. Sewer Pump Station System		5450	12-Dec-10 A	12-Nov-25
5.01 Upgrade of PS#0418		2356	01-Nov-13 A	18-Feb-22 A
Engineering Design		217	01-Nov-13 A	06-Jun-14 A
PS51540	EPA Start Date for Engineering Design - Upgrade PS#0418	0	01-Nov-13 A	
PS10040	Engineering Design - Upgrade PS#0418	192	01-Nov-13 A	12-May-14 A
PS50820	EPA Compliance Date for Engineering Design - Upgrade PS#0418	0		06-Jun-14 A
Permitting		395	14-Jul-14 A	13-Aug-15 A
PS51550	EPA Start Date for Permitting - Upgrade PS#0418**	0	14-Jul-14 A	
PS50830	EPA Compliance Date for Permitting - Upgrade PS#0418**	0		17-Jun-15 A
PS10190	Permitting - Upgrade PS#0418	389	21-Jul-14 A	13-Aug-15 A
Procurement		364	07-Jun-15 A	05-Jun-16 A
PS51560	EPA Start Date for Procurement - Upgrade PS#0418**	0	07-Jun-15 A	
PS32740	Design Documents Sent to Procurement	0	18-Sep-15 A	
PS32750	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0418	42	18-Sep-15 A	29-Oct-15 A
PS32770	Advertise Bid Package - Upgrade PS#0418	0	30-Oct-15 A	
PS32780	Bid Solicitation Period - Upgrade PS#0418	50	30-Oct-15 A	18-Dec-15 A
PS32790	Bids Due - Upgrade PS#0418	0	18-Dec-15 A	
PS32800	Bid Review Period - Upgrade PS#0418	98	19-Dec-15 A	25-Mar-16 A
PS32810	Award Recommendation - Upgrade PS#0418	0		25-Mar-16 A
PS10360	Procurement - Upgrade PS#0418	289	13-Aug-15 A	27-May-16 A
PS32820	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0418	63	26-Mar-16 A	27-May-16 A
PS50840	EPA Compliance Date for Procurement - Upgrade PS#0418	0		05-Jun-16 A
Construction		1417	28-May-16 A	18-Feb-22 A
PS32830	Contractor Notice to Proceed (NTP) - Upgrade PS#0418	0	28-May-16 A	
PS51570	EPA Start Date for Construction - Upgrade PS#0418	0	06-Jun-16 A	
PS11111	City of Hialeah Completes Reroute of Gravity Mains from PS#418 to PS#200	0		17-Nov-16 A
PS50850	EPA Compliance Date for Construction - Upgrade PS#0418	0		22-Oct-19 A
PS10550	Construction - Upgrade PS#0418	724	28-May-16 A	08-Nov-19 A
PS72990	Commissioning - Upgrade PS#0418	30	17-Jun-19 A	08-Nov-19 A
PS10830	Construction Completion (CD Compliance Date 10/22/19) - Upgrade PS#0418	0		08-Nov-19 A
PS40770	Project Closeout - Upgrade PS#0418	115	09-Nov-19 A	18-Feb-22 A
Project Administration		1703	01-Nov-13 A	18-Feb-22 A
PS35360	WASD Project Administration - Upgrade PS#0418	1703	01-Nov-13 A	18-Feb-22 A
5.02 Upgrade of PS#0691		2066	04-Aug-14 A	08-Nov-19 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20010	Pre-Design - Upgrade PS#0691	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51580	EPA Start Date for Engineering Design - Upgrade PS#0691**	0	07-Oct-14 A	
PS10120	Engineering Design - Upgrade PS#0691	126	26-Nov-14 A	31-Mar-15 A
PS31230	Design (City of Homestead) - Upgrade PS#0691	86	05-Jan-15 A	31-Mar-15 A
PS20000	Basis of Design Report (BODR) - Upgrade PS#0691	178	26-Nov-14 A	22-May-15 A
PS31180	BODR Review Period - Upgrade PS#0691	26	25-May-15 A	19-Jun-15 A



Activity ID	Activity Name	Original Duration	Start	Finish
PS50860	EPA Compliance Date for Engineering Design - Upgrade PS#0691**	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51590	EPA Start Date for Permitting - Upgrade PS#0691**	0	10-Aug-14 A	
PS10280	Permitting (City of Homestead) - Upgrade PS#0691	121	01-Apr-15 A	30-Jul-15 A
PS50870	EPA Compliance Date for Permitting - Upgrade PS#0691	0		08-Mar-17 A
Procurement		884	31-Jul-15 A	03-Dec-17 A
PS10450	Procurement (City of Homestead) - Upgrade PS#0691	169	31-Jul-15 A	15-Jan-16 A
PS51600	EPA Start Date for Procurement - Upgrade PS#0691	0	09-Mar-17 A	
PS50880	EPA Compliance Date for Procurement - Upgrade PS#0691	0		03-Dec-17 A
Construction		1183	03-Jan-17 A	08-Nov-19 A
PS32930	Contractor Notice to Proceed (NTP) - Upgrade PS#0691	0	03-Jan-17 A	
PS51610	EPA Start Date for Construction - Upgrade PS#0691	0	04-Dec-17 A	
PS50890	EPA Compliance Date for Construction - Upgrade PS#0691	0		27-Jan-19 A
PS10650	Construction (City of Homestead) - Upgrade PS#0691	394	03-Jan-17 A	08-Nov-19 A
PS10850	Substantial Completion (CD Compliance Date 1/27/19) - Upgrade PS#0691	0		08-Nov-19 A
PS40780	Project Closeout - Upgrade PS#0691	90	08-Nov-19 A	08-Nov-19 A
Project Administration		1253	26-Nov-14 A	08-Nov-19 A
PS35350	WASD Project Administration - Upgrade PS#0691	1253	26-Nov-14 A	08-Nov-19 A
5.03 Upgrade of PS#0692		2398	04-Aug-14 A	09-Nov-22 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20080	Pre-Design - Upgrade PS#0692	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		713	26-Nov-14 A	08-Nov-16 A
PS51620	EPA Start Date for Engineering Design - Upgrade PS#0692	0	07-Dec-14 A	
PS50900	EPA Compliance Date for Engineering Design - Upgrade PS#0692**	0		15-May-15 A
PS20090	Basis of Design Report (BODR) - Upgrade PS#0692	248	26-Nov-14 A	31-Jul-15 A
PS20120	BODR Review Period - Upgrade PS#0692	68	03-Aug-15 A	09-Oct-15 A
PS31370	Negotiate Scope & Fee of Remaining Design - Upgrade PS#0692	277	21-Aug-15 A	23-May-16 A
PS32110	60% Design Submittal - Upgrade PS#0692	99	24-May-16 A	30-Aug-16 A
PS32120	60% Design Review - Upgrade PS#0692	7	31-Aug-16 A	06-Sep-16 A
PS10140	Engineering Design - Upgrade PS#0692	714	26-Nov-14 A	08-Nov-16 A
PS20150	100% Design Submittal -Upgrade PS#0692	63	07-Sep-16 A	08-Nov-16 A
Permitting		1177	10-Aug-14 A	02-Oct-17 A
PS51630	EPA Start Date for Permitting - Upgrade PS#0692**	0	10-Aug-14 A	
PS50700	RER/DERM Permit - Upgrade PS#0692	191	08-Nov-16 A	17-May-17 A
PS50910	EPA Compliance Date for Permitting - Upgrade PS#0692**	0		30-Aug-17 A
PS10300	Permitting - Upgrade PS#0692	356	08-Nov-16 A	02-Oct-17 A
PS72000	Building Dept Permit - Upgrade PS#0692	166	17-May-17 A	02-Oct-17 A
Procurement		718	14-Feb-17 A	31-May-19 A
PS71930	GMOU Submittal and Approval - Upgrade PS#0692	20	14-Feb-17 A	05-Mar-17 A
PS41080	Pre-Purchase Bid Package (Pumps & Valves) - PS#0692	9	23-Mar-17 A	31-Mar-17 A
PS41090	Advertise Pre-Purchase (Pumps & Valves) - PS#0692	0	03-Apr-17 A	
PS41100	Vendor Bid & Award (Pumps & Valves) - PS#0692	18	03-Apr-17 A	20-Apr-17 A
PS71850	Internal Bid Package Review - Upgrade PS#0692	3	01-Aug-17 A	03-Aug-17 A
PS32940	Design Documents Sent to Procurement - Upgrade PS#0692	0	04-Aug-17 A	
PS51640	EPA Start Date for Procurement - Upgrade PS#0692	0	01-Sep-17 A	
PS50920	EPA Compliance Date for Procurement - Upgrade PS#0692	0		05-Oct-17 A
PS32950	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	70	04-Aug-17 A	14-Feb-18 A
PS32960	Advertise Bid Package - Upgrade PS#0692	0	15-Feb-18 A	
PS32970	Bid Solicitation Period - Upgrade PS#0692	45	15-Feb-18 A	01-Apr-18 A
PS32980	Bids Due - Upgrade PS#0692	0	02-Apr-18 A	
PS32990	Bid Review Period - Upgrade PS#0692	30	02-Apr-18 A	29-May-18 A
PS72900	Bids Rejected - Upgrade PS#0692	0		29-May-18 A
PS72920	Revise Bid Packages - Upgrade PS#0692	30	30-May-18 A	12-Aug-18 A
PS72970	Revised Design Documents Sent to Procurement - Upgrade PS#0692	0	13-Aug-18 A	
PS72930	Re-Advertise Bid Package (Bid #2) - Upgrade PS#0692	0	16-Aug-18 A	
PS72940	Bid Solicitation Period for Revised Pakage (Bid #2) - Upgrade PS#0692	30	16-Aug-18 A	03-Oct-18 A
PS72950	Bids Due for Revised Pakage (Bid #2) - Upgrade PS#0692	0	04-Oct-18 A	
PS72980	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	60	17-Jul-18 A	30-Oct-18 A
PS72960	Bid Review Period for Revised Pakage (Bid #2) - Upgrade PS#0692	31	04-Oct-18 A	13-Nov-18 A
PS33000	Award Recommendation - Upgrade PS#0692	0		13-Nov-18 A
PS10470	Procurement - Upgrade PS#0692	175	04-Aug-17 A	23-Jan-19 A
PS33010	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0692	60	14-Nov-18 A	23-Jan-19 A
PS41070	Pre-Purchase Pumps & Valves - PS#0692	360	23-Mar-17 A	31-May-19 A
PS41110	Fabricate & Deliver Pumps & Valves - PS#0692	331	21-Apr-17 A	31-May-19 A
Construction		1214	06-Oct-17 A	09-Nov-22 A
PS51650	EPA Start Date for Construction - Upgrade PS#0692	0	06-Oct-17 A	
PS33020	Contractor Notice to Proceed (NTP) - Upgrade PS#0692	0	28-Jan-19 A	
PS50930	EPA Compliance Date for Construction - Upgrade PS#0692	0		17-Jun-20 A
PS10670	Construction - Upgrade PS#0692	365	28-Jan-19 A	17-Nov-20 A
PS723000	Commissioning - Upgrade PS#0692	30	28-Sep-20 A	17-Nov-20 A
PS10860	Substantial Completion (CD Compliance Date 6/17/20) - Upgrade PS#0692	0		17-Nov-20 A
PS40790	Project Closeout - Upgrade PS#0692	60	17-Nov-20 A	09-Nov-22 A
Project Administration		1647	26-Nov-14 A	09-Nov-22 A
PS35340	WASD Project Administration - Upgrade PS#0692	1647	26-Nov-14 A	09-Nov-22 A

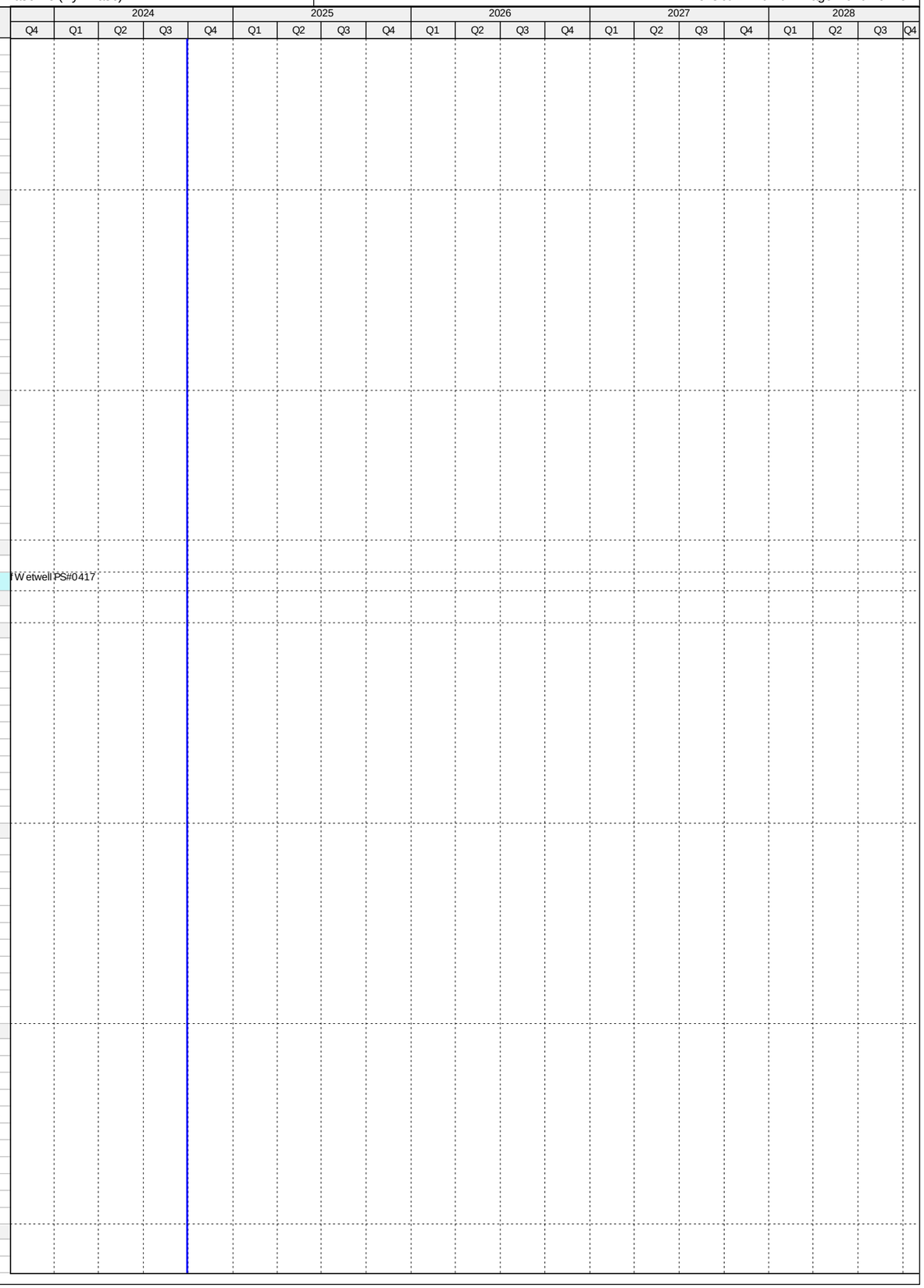


Activity ID	Activity Name	Original Duration	Start	Finish
5.04 Replacement of Switchgear PS#0414 and Generator Replacement		2824	07-Oct-14 A	31-Dec-24
Engineering Design		540	07-Oct-14 A	30-Mar-16 A
PS51660	EPA Start Date for Engineering Design - PS#0414**	0	07-Oct-14 A	
PS50940	EPA Compliance Date for Engineering Design - PS#0414**	0		13-May-15 A
PS10100	Engineering Design - PS#0414	416	09-Feb-15 A	30-Mar-16 A
Permitting		793	14-May-15 A	15-Jul-17 A
PS51670	EPA Start Date for Permitting - PS#0414**	0	14-May-15 A	
PS10250	Permitting - PS#0414	387	25-May-16 A	15-Jun-17 A
PS50950	EPA Compliance Date for Permitting - PS#0414	0		15-Jul-17 A
Procurement		836	08-Jun-15 A	20-Sep-17 A
PS51680	EPA Start Date for Procurement - PS#0414**	0	08-Jun-15 A	
PS50960	EPA Compliance Date for Procurement - PS#0414**	0		15-Aug-17 A
PS10420	Procurement - PS#0414	310	15-Nov-16 A	20-Sep-17 A
Construction		683	16-Aug-17 A	15-Jun-19 A
PS51690	EPA Start Date for Construction - PS#0414**	0	16-Aug-17 A	
PS10610	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS50970	EPA Compliance Date for Construction - PS#0414	0		15-Jun-19 A
Project Administration		1316	09-Feb-15 A	31-Dec-24
PS35330	WASD Project Administration - PS#0414	1316	09-Feb-15 A	31-Dec-24
5.04 (1) Replacement of Switchgear PS#0414		1787	17-Oct-14 A	31-Dec-24
Pre-Design		112	17-Oct-14 A	06-Feb-15 A
PS20240	Pre-Design - PS#0414	113	17-Oct-14 A	06-Feb-15 A
Engineering Design		415	09-Feb-15 A	30-Mar-16 A
PS20001	Basis of Design Report (BODR) - PS#0414	114	09-Feb-15 A	02-Jun-15 A
PS20011	BODR Review Period - PS#0414	34	03-Jun-15 A	06-Jul-15 A
PS31250	Negotiate Scope & Fee of Remaining Design - PS#0414	153	08-Jul-15 A	07-Dec-15 A
PS20021	30% Design Submittal - PS#0414	74	29-Sep-15 A	11-Dec-15 A
PS20031	30% Design Review - PS#0414	12	12-Dec-15 A	23-Dec-15 A
PS20041	60% Design Submittal - PS#0414	47	24-Dec-15 A	08-Feb-16 A
PS20051	60% Design Review - PS#0414	22	08-Feb-16 A	29-Feb-16 A
PS723120	Engineering Design - PS#0414	0	09-Feb-15 A	30-Mar-16 A
PS20061	100% Design Submittal - PS#0414	45	15-Feb-16 A	30-Mar-16 A
Permitting		386	25-May-16 A	15-Jun-17 A
PS50370	DERM Permit Submittal - PS#0414	0	25-May-16 A	
PS723130	Permitting - PS#0414	0	25-May-16 A	25-May-16 A
PS50390	Derm Permit Submittal Review - PS#0414	16	25-May-16 A	09-Jun-16 A
PS50430	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0414	14	10-Jun-16 A	23-Jun-16 A
PS50380	Municipality Bldg. Dept. Submittal - PS#0414	0	30-Sep-16 A	
PS50410	Municipality Bldg. Dept. Submittal Review - PS#0414	31	30-Sep-16 A	30-Oct-16 A
PS50450	DERM Permit Approval - PS#0414	166	30-Jun-16 A	12-Dec-16 A
PS50440	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0414	140	30-Nov-16 A	18-Apr-17 A
PS50460	Municipality Bldg. Dept. Submittal Approval - PS#0414	58	19-Apr-17 A	15-Jun-17 A
Procurement		310	15-Nov-16 A	20-Sep-17 A
PS32290	Design Documents Sent to Procurement - PS#0414	0	15-Nov-16 A	
PS723140	Procurement - PS#0414	0	15-Nov-16 A	15-Nov-16 A
PS32300	Submit/Approve SBD Goals and Request to Advertise - PS#0414	127	15-Nov-16 A	21-Mar-17 A
PS32310	Advertise Bid Package - PS#0414	0	22-Mar-17 A	
PS32320	Bid Solicitation Period - PS#0414	36	22-Mar-17 A	26-Apr-17 A
PS32330	Bids Due - PS#0414	0	27-Apr-17 A	
PS32340	Bid Review Period - PS#0414	84	27-Apr-17 A	19-Jul-17 A
PS32350	Award Recommendation - PS#0414	0		19-Jul-17 A
PS32360	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414	63	20-Jul-17 A	20-Sep-17 A
Construction		717	21-Sep-17 A	31-Dec-24
PS32370	Contractor Notice to Proceed (NTP) - PS#0414	0	21-Sep-17 A	
PS723790	FPL Connection - PS#0414	0		12-Apr-19 A
PS723150	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS723010	Commissioning - PS#0414	56	15-Apr-19 A	11-Jun-19 A
PS10770	Substantial Completion (CD Compliance Date 6/15/19) - PS#0414	0		11-Jun-19 A
PS40800	Project Closeout - PS#0414	60	12-Jun-19 A	31-Dec-24
5.04 (2) Generator Replacement		1339	15-Aug-18 A	03-Dec-21 A
Pre-Design		90	15-Aug-18 A	30-May-19 A
PS723160	Pre-Design - PS#0414 Generator Replacement	90	15-Aug-18 A	30-May-19 A
Engineering Design		591	31-May-19 A	10-Jan-21 A
PS723200	90% Design Submittal - PS#0414 Generator Replacement	60	31-May-19 A	01-Nov-19 A
PS723210	90% Design Review - PS#0414 Generator Replacement	14	01-Nov-19 A	20-Mar-20 A
PS723250	100% Design Submittal - PS#0414 Generator Replacement	29	21-Mar-20 A	11-Dec-20 A
PS723240	Engineering Design - PS#0414 Generator Replacement	164	31-May-19 A	10-Jan-21 A
PS723490	100% Design Review/Permit Ready Submittal - PS#0414 Generator Replacement	30	12-Dec-20 A	10-Jan-21 A
Permitting		240	11-Jan-21 A	21-Jul-21 A
PS723270	Permitting - PS#0414 Generator Replacement	240	11-Jan-21 A	21-Jul-21 A
Procurement		266	18-Aug-21 A	03-Dec-21 A
PS723350	Design Documents Sent to Procurement - PS#0414 Generator Replacement	0	18-Aug-21 A	
PS723370	Submit/Approve SBD Goals and Request to Advertise - PS#0414 Generator Replacement	60	18-Aug-21 A	31-Aug-21 A
PS723380	Advertise Bid Package - PS#0414 Generator Replacement	0	01-Sep-21 A	
PS723390	Bid Solicitation Period - PS#0414 Generator Replacement	60	01-Sep-21 A	19-Oct-21 A

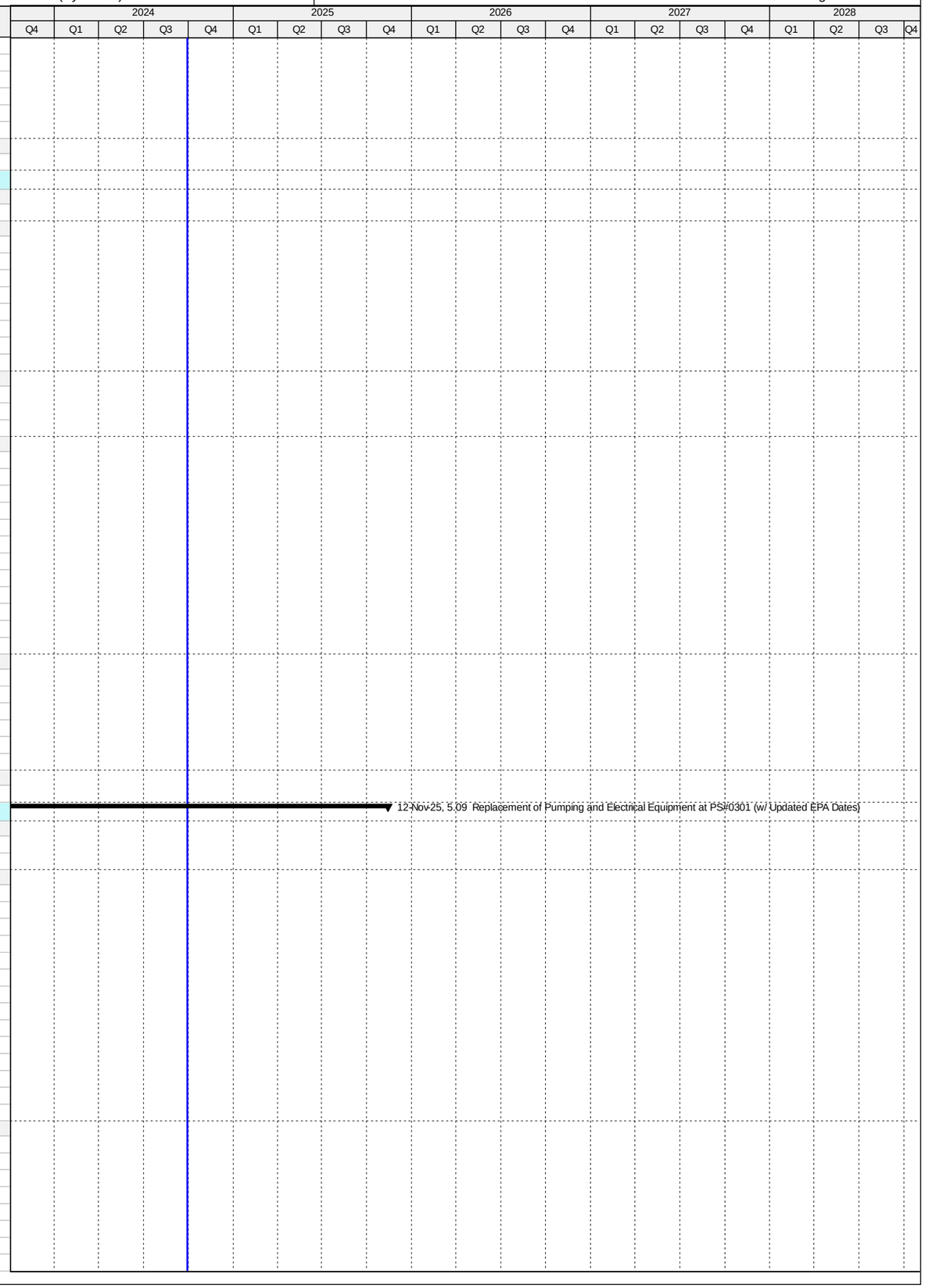


Activity ID	Activity Name	Original Duration	Start	Finish
PS723400	Bids Due - PS#0414 Generator Replacement	0	20-Oct-21 A	
PS723410	Bid Review Period - PS#0414 Generator Replacement	30	20-Oct-21 A	19-Nov-21 A
PS723420	Award Recommendation - PS#0414 Generator Replacement	0		19-Nov-21 A
PS723360	Procurement - PS#0414 Generator Replacement	180	18-Aug-21 A	03-Dec-21 A
PS723430	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414 Generator Replacement	30	20-Nov-21 A	03-Dec-21 A
PS724040	Project Transferred to WASD - PS#0414 Generator Replacement	0		03-Dec-21 A
5.05 Replacement of Switchgear and Rehabilitation of Wetwell PS#0415		2243	10-Aug-14 A	14-Feb-22 A
Pre-Design		133	26-Sep-14 A	06-Feb-15 A
PS20250	Pre-Design - PS#0415	134	26-Sep-14 A	06-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51700	EPA Start Date for Engineering Design - PS#0415**	0	07-Oct-14 A	
PS20002	Basis of Design Report (BODR) - PS#0415	127	09-Feb-15 A	15-Jun-15 A
PS20012	BODR Review Period - PS#0415	120	16-Jun-15 A	13-Oct-15 A
PS31260	Negotiate Scope & Fee of Remaining Design - PS#0415	134	27-Jul-15 A	07-Dec-15 A
PS20022	30% Design Submittal - PS#0415	76	14-Oct-15 A	28-Dec-15 A
PS20032	30% Design Review - PS#0415	14	29-Dec-15 A	11-Jan-16 A
PS20042	60% Design Submittal - PS#0415	46	12-Jan-16 A	26-Feb-16 A
PS20052	60% Design Review - PS#0415	14	27-Feb-16 A	11-Mar-16 A
PS50980	EPA Compliance Date for Engineering Design - PS#0415**	0		24-Apr-16 A
PS10110	Engineering Design - PS#0415	477	09-Feb-15 A	30-May-16 A
PS20062	100% Design Submittal - PS#0415	80	12-Mar-16 A	30-May-16 A
Permitting		1116	10-Aug-14 A	30-Aug-17 A
PS51710	EPA Start Date for Permitting - PS#0415**	0	10-Aug-14 A	
PS50250	DERM Permit Submittal - PS#0415	0	31-May-16 A	
PS50270	Derm Permit Submittal Review - PS#0415	62	01-Jun-16 A	01-Aug-16 A
PS50310	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0415	31	02-Aug-16 A	01-Sep-16 A
PS50260	Municipality Bldg. Dept. Submittal - PS#0415	0	28-Sep-16 A	
PS50330	DERM Permit Approval - PS#0415	104	02-Sep-16 A	14-Dec-16 A
PS50290	Municipality Bldg. Dept. Submittal Review - PS#0415	186	28-Sep-16 A	01-Apr-17 A
PS50320	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0415	34	02-Apr-17 A	05-May-17 A
PS10270	Permitting - PS#0415	365	31-May-16 A	30-May-17 A
PS50340	Municipality Bldg. Dept. Submittal Approval - PS#0415	25	06-May-17 A	30-May-17 A
PS50990	EPA Compliance Date for Permitting - PS#0415	0		30-Aug-17 A
Procurement		348	17-Nov-16 A	15-Oct-17 A
PS32380	Design Documents Sent to Procurement - PS#0415	0	17-Nov-16 A	
PS51720	EPA Start Date for Procurement - PS#0415	0	03-Dec-16 A	
PS32390	Submit/Approve SBD Goals and Request to Advertise - PS#0415	197	17-Nov-16 A	01-Jun-17 A
PS32400	Advertise Bid Package - PS#0415	0	02-Jun-17 A	
PS32410	Bid Solicitation Period - PS#0415	56	02-Jun-17 A	27-Jul-17 A
PS32420	Bids Due - PS#0415	0	28-Jul-17 A	
PS32430	Bid Review Period - PS#0415	54	28-Jul-17 A	19-Sep-17 A
PS32440	Award Recommendation - PS#0415	0		19-Sep-17 A
PS10440	Procurement - PS#0415	328	17-Nov-16 A	10-Oct-17 A
PS32450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0415	21	20-Sep-17 A	10-Oct-17 A
PS51000	EPA Compliance Date for Procurement - PS#0415	0		15-Oct-17 A
Construction		1065	11-Oct-17 A	14-Feb-22 A
PS32460	Contractor Notice to Proceed (NTP) - PS#0415	0	11-Oct-17 A	
PS51730	EPA Start Date for Construction - PS#0415	0	16-Oct-17 A	
PS723780	FPL Connection - PS#0415	0		24-Jun-19 A
PS51010	EPA Compliance Date for Construction - PS#0415	0		02-Sep-19 A
PS10640	Construction - PS#0415	421	11-Oct-17 A	13-Nov-19 A
PS723020	Commissioning - PS#0415	30	12-Jul-19 A	13-Nov-19 A
PS10870	Construction Completion (CD Compliance Date 9/02/19) - PS#0415	0		13-Nov-19 A
PS40000	Project Closeout - PS#0415	30	14-Nov-19 A	14-Feb-22 A
Project Administration		1456	09-Feb-15 A	14-Feb-22 A
PS35320	WASD Project Administration - PS#0415	1456	09-Feb-15 A	14-Feb-22 A
5.06 Replacement of Switchgear PS#0416		1800	07-Oct-14 A	12-Oct-21 A
Pre-Design		110	18-Oct-14 A	05-Feb-15 A
PS20260	Pre-Design - PS#0416	111	18-Oct-14 A	05-Feb-15 A
Engineering Design		595	07-Oct-14 A	24-May-16 A
PS51740	EPA Start Date for Engineering Design - PS#0416**	0	07-Oct-14 A	
PS51020	EPA Compliance Date for Engineering Design - PS#0416**	0		13-May-15 A
PS30600	Basis of Design Report (BODR) - PS#0416	117	06-Feb-15 A	02-Jun-15 A
PS30610	BODR Review Period - PS#0416	34	03-Jun-15 A	06-Jul-15 A
PS31270	Negotiate Scope & Fee of Remaining Design - PS#0416	153	08-Jul-15 A	07-Dec-15 A
PS30620	30% Design Submittal - PS#0416	77	29-Sep-15 A	14-Dec-15 A
PS30630	30% Design Review - PS#0416	10	15-Dec-15 A	24-Dec-15 A
PS30640	60% Design Submittal - PS#0416	46	25-Dec-15 A	08-Feb-16 A
PS30650	60% Design Review - PS#0416	21	09-Feb-16 A	29-Feb-16 A
PS10080	Engineering Design - PS#0416	474	06-Feb-15 A	24-May-16 A
PS30660	100% Design Submittal - PS#0416	99	16-Feb-16 A	24-May-16 A
Permitting		748	14-May-15 A	31-May-17 A
PS51750	EPA Start Date for Permitting - PS#0416**	0	14-May-15 A	
PS50130	DERM Permit Submittal - PS#0416	0	25-May-16 A	

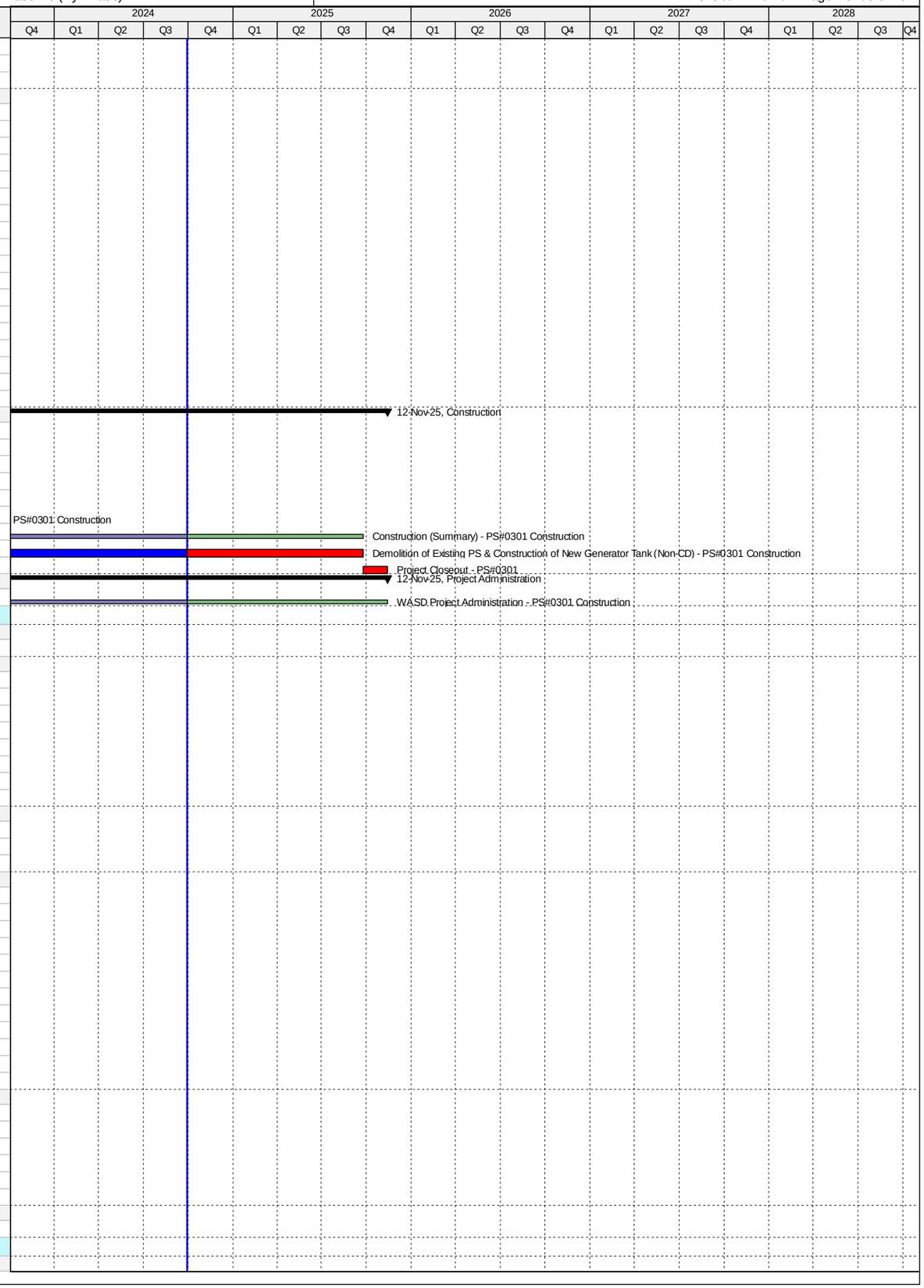
Activity ID	Activity Name	Original Duration	Start	Finish
PS50150	Derm Permit Submittal Review - PS#0416	23	25-May-16 A	16-Jun-16 A
PS50190	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0416	77	17-Jun-16 A	01-Sep-16 A
PS50120	Bldg. Dept. Permit Submittal - PS#0416	0	29-Sep-16 A	
PS50160	Bldg. Dept. Permit Submittal Review - PS#0416	55	29-Sep-16 A	22-Nov-16 A
PS50210	DERM Permit Approval - PS#0416	104	02-Sep-16 A	14-Dec-16 A
PS50180	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0416	144	23-Nov-16 A	15-Apr-17 A
PS10230	Permitting - PS#0416	351	24-May-16 A	09-May-17 A
PS50230	Bldg. Dept. Permit Approval - PS#0416	24	16-Apr-17 A	09-May-17 A
PS51030	EPA Compliance Date for Permitting - PS#0416	0		31-May-17 A
Procurement		799	08-Jun-15 A	15-Aug-17 A
PS51760	EPA Start Date for Procurement - PS#0416**	0	08-Jun-15 A	
PS32470	Design Documents Sent to Procurement - PS#0416	0	15-Nov-16 A	
PS32480	Submit/Approve SBD Goals and Request to Advertise - PS#0416	127	15-Nov-16 A	21-Mar-17 A
PS32490	Advertise Bid Package - PS#0416	0	22-Mar-17 A	
PS32500	Bid Solicitation Period - PS#0416	36	22-Mar-17 A	26-Apr-17 A
PS32510	Bids Due - PS#0416	0	27-Apr-17 A	
PS32520	Bid Review Period - PS#0416	41	27-Apr-17 A	06-Jun-17 A
PS32530	Award Recommendation - PS#0416	0		06-Jun-17 A
PS10400	Procurement - PS#0416	246	15-Nov-16 A	18-Jul-17 A
PS32540	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0416	42	07-Jun-17 A	18-Jul-17 A
PS51040	EPA Compliance Date for Procurement - PS#0416	0		15-Aug-17 A
Construction		783	20-Jul-17 A	12-Oct-21 A
PS32550	Contractor Notice to Proceed (NTP) - PS#0416	0	20-Jul-17 A	
PS51770	EPA Start Date for Construction - PS#0416	0	16-Aug-17 A	
PS723800	FPL Connection - PS#0416	0		13-Mar-19 A
PS10590	Construction - PS#0416	300	20-Jul-17 A	11-Jun-19 A
PS723030	Commissioning - PS#0416	59	18-Mar-19 A	11-Jun-19 A
PS10780	Substantial Completion (CD Compliance Date 6/13/19) - PS#0416	0		11-Jun-19 A
PS51050	EPA Compliance Date for Construction - PS#0416	0		13-Jun-19 A
PS40810	Project Closeout - PS#0416	63	12-Jun-19 A	12-Oct-21 A
Project Administration		1255	06-Feb-15 A	12-Oct-21 A
PS35310	WASD Project Administration - PS#0416	1255	06-Feb-15 A	12-Oct-21 A
5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417		2244	10-Aug-14 A	19-Jan-22 A
Pre-Design		128	30-Sep-14 A	05-Feb-15 A
PS20270	Pre-Design - PS#0417	129	30-Sep-14 A	05-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51780	EPA Start Date for Engineering Design - PS#0417**	0	07-Oct-14 A	
PS30670	Basis of Design Report (BODR) - PS#0417	130	06-Feb-15 A	15-Jun-15 A
PS30680	BODR Review Period - PS#0417	120	16-Jun-15 A	13-Oct-15 A
PS31280	Negotiate Scope & Fee of Remaining Design - PS#0417	147	23-Jul-15 A	16-Dec-15 A
PS30690	30% Design Submittal - PS#0417	76	14-Oct-15 A	28-Dec-15 A
PS30700	30% Design Review - PS#0417	15	29-Dec-15 A	12-Jan-16 A
PS30710	60% Design Submittal - PS#0417	46	13-Jan-16 A	27-Feb-16 A
PS30720	60% Design Review - PS#0417	13	28-Feb-16 A	11-Mar-16 A
PS51060	EPA Compliance Date for Engineering Design - PS#0417**	0		16-Apr-16 A
PS10130	Engineering Design - PS#0417	480	06-Feb-15 A	30-May-16 A
PS30730	100% Design Submittal - PS#0417	78	14-Mar-16 A	30-May-16 A
Permitting		1087	10-Aug-14 A	01-Aug-17 A
PS51790	EPA Start Date for Permitting - PS#0417**	0	10-Aug-14 A	
PS50020	DERM Permit Submittal - PS#0417	0	31-May-16 A	
PS50030	Derm Permit Submittal Review - PS#0417	14	01-Jun-16 A	14-Jun-16 A
PS50070	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0417	79	15-Jun-16 A	01-Sep-16 A
PS50000	Bldg. Dept. Permit Submittal - PS#0417	0	29-Sep-16 A	
PS50100	DERM Permit Approval - PS#0417	77	02-Sep-16 A	17-Nov-16 A
PS50010	Bldg. Dept. Permit Submittal Review - PS#0417	53	29-Sep-16 A	20-Nov-16 A
PS50060	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0417	146	21-Nov-16 A	15-Apr-17 A
PS51070	EPA Compliance Date for Permitting - PS#0417**	0		31-Jul-17 A
PS10290	Permitting - PS#0417	429	30-May-16 A	01-Aug-17 A
PS50090	Bldg. Dept. Permit Approval - PS#0417	108	16-Apr-17 A	01-Aug-17 A
Procurement		451	09-Dec-16 A	25-Jan-18 A
PS32560	Design Documents Sent to Procurement - PS#0417	0	09-Dec-16 A	
PS51800	EPA Start Date for Procurement - PS#0417	0	01-Feb-17 A	
PS32570	Submit/Approve SBD Goals and Request to Advertise - PS#0417	195	09-Dec-16 A	21-Jun-17 A
PS32580	Advertise Bid Package - PS#0417	0	22-Jun-17 A	
PS32590	Bid Solicitation Period - PS#0417	63	22-Jun-17 A	23-Aug-17 A
PS32600	Bids Due - PS#0417	0	24-Aug-17 A	
PS51080	EPA Compliance Date for Procurement - PS#0417	0		30-Sep-17 A
PS32610	Bid Review Period - PS#0417	51	24-Aug-17 A	28-Dec-17 A
PS32620	Award Recommendation - PS#0417	0		28-Dec-17 A
PS10460	Procurement - PS#0417	326	09-Dec-16 A	25-Jan-18 A
PS32630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0417	17	29-Dec-17 A	25-Jan-18 A
Construction		1066	01-Oct-17 A	19-Jan-22 A
PS51810	EPA Start Date for Construction - PS#0417**	0	01-Oct-17 A	
PS32640	Contractor Notice to Proceed (NTP) - PS#0417	0	12-Feb-18 A	



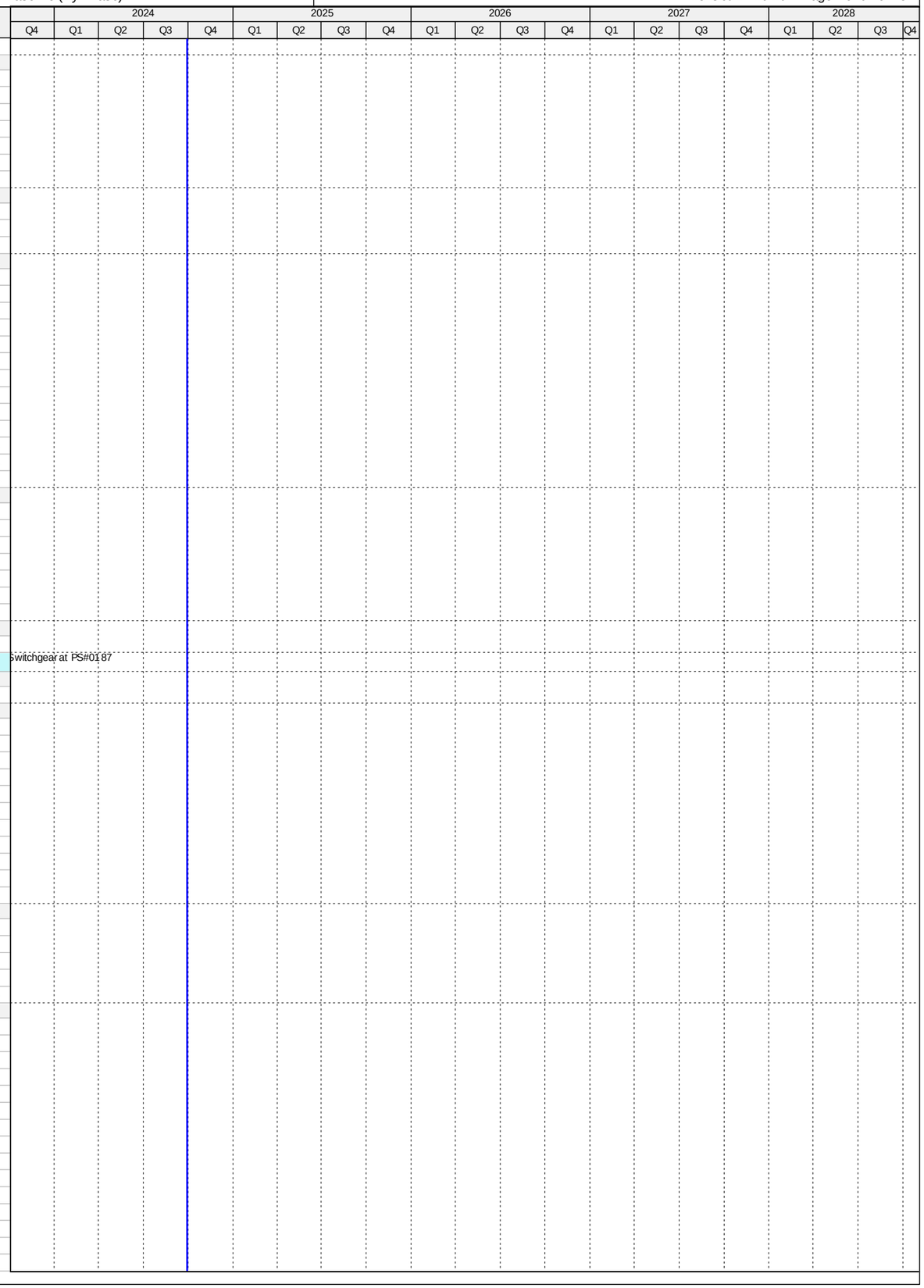
Activity ID	Activity Name	Original Duration	Start	Finish
PS723810	FPL Connection - PS#0417	0		29-May-20 A
PS10660	Construction - PS#0417	420	12-Feb-18 A	01-Jul-20 A
PS723040	Commissioning - PS#0417	40	01-Jun-20 A	01-Jul-20 A
PS10880	Substantial Completion (CD Compliance Date 7/25/20) - PS#0417	0		01-Jul-20 A
PS51090	EPA Compliance Date for Construction - PS#0417	0		25-Jul-20 A
PS40820	Project Closeout - PS#0417	60	02-Jul-20 A	19-Jan-22 A
Project Administration		1478	06-Feb-15 A	19-Jan-22 A
PS35300	WASD Project Administration - PS#0417	1478	06-Feb-15 A	19-Jan-22 A
5.08 Replacement of Electrical and Mechanical Equipment in PS#0107		1635	10-Aug-14 A	27-Jan-19 A
Pre-Design		63	06-Apr-15 A	08-Jun-15 A
PS20470	Pre-Design - PS#0107	64	06-Apr-15 A	08-Jun-15 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51820	EPA Start Date for Engineering Design - PS#0107**	0	07-Oct-14 A	
PS30760	30% Design Submittal - PS#0107	25	08-Jun-15 A	03-Jul-15 A
PS30770	30% Design Review - PS#0107	6	04-Jul-15 A	09-Jul-15 A
PS30780	60% Design Submittal - PS#0107	32	10-Jul-15 A	10-Aug-15 A
PS30790	60% Design Review - PS#0107	7	11-Aug-15 A	17-Aug-15 A
PS30800	100% Design Submittal - PS#0107	37	11-Aug-15 A	16-Sep-15 A
PS10150	Engineering Design - PS#0107	100	08-Jun-15 A	16-Sep-15 A
PS51100	EPA Compliance Date for Engineering Design - PS#0107	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51830	EPA Start Date for Permitting - PS#0107**	0	10-Aug-14 A	
PS10310	Permitting - PS#0107	164	13-Oct-15 A	24-Mar-16 A
PS51110	EPA Compliance Date for Permitting - PS#0107	0		08-Mar-17 A
Procurement		647	24-Mar-16 A	03-Dec-17 A
PS33030	Design Documents Sent to Procurement - PS#0107	0	12-Apr-16 A	
PS33040	Submit/Approve SBD Goals and Request to Advertise - PS#0107	13	12-Apr-16 A	24-Apr-16 A
PS33050	Advertise Bid Package - PS#0107	0	25-Apr-16 A	
PS33060	Bid Solicitation Period - PS#0107	43	25-Apr-16 A	06-Jun-16 A
PS33070	Bids Due - PS#0107	0	07-Jun-16 A	
PS33080	Bid Review Period - PS#0107	15	07-Jun-16 A	21-Jun-16 A
PS33090	Award Recommendation - PS#0107	0		29-Jul-16 A
PS10480	Procurement - PS#0107	174	24-Mar-16 A	13-Sep-16 A
PS33100	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0107	46	30-Jul-16 A	13-Sep-16 A
PS51530	P.O. Issued - PS#0107	0		13-Sep-16 A
PS51840	EPA Start Date for Procurement - PS#0107	0	09-Mar-17 A	
PS51120	EPA Compliance Date for Procurement - PS#0107	0		03-Dec-17 A
Construction		819	03-Nov-16 A	27-Jan-19 A
PS33110	Contractor Notice to Proceed (NTP) - PS#0107	0	03-Nov-16 A	
PS51850	EPA Start Date for Construction - PS#0107	0	04-Dec-17 A	
PS10680	Construction - PS#0107	352	03-Nov-16 A	03-Feb-18 A
PS10890	Substantial Completion (CD Compliance Date 1/27/19) - PS#0107	0		03-Feb-18 A
PS40830	Project Closeout - PS#0107	90	24-Feb-18 A	24-Aug-18 A
PS51130	EPA Compliance Date for Construction - PS#0107	0		27-Jan-19 A
Project Administration		955	08-Jun-15 A	24-Aug-18 A
PS35290	WASD Project Administration - PS#0107	955	08-Jun-15 A	24-Aug-18 A
5.09 Replacement of Pumping and Electrical Equipment at PS#0301 (w/ Updated EPA Dates)		4084	08-Sep-14 A	12-Nov-25
Pre-Design		1362	08-Sep-14 A	01-Jun-18 A
PS20280	Pre-Design - PS#0301	74	08-Sep-14 A	20-Nov-14 A
PS72770	TA Revision for New PS - PS#0301 Construction	120	22-Dec-17 A	01-Jun-18 A
Engineering Design		1727	07-Oct-14 A	04-Feb-19 A
PS51860	EPA Start Date for Engineering Design - PS#0301**	0	07-Oct-14 A	
PS30810	Basis of Design Report (BODR) - PS#0301	151	24-Nov-14 A	23-Apr-15 A
PS30820	BODR Review Period - PS#0301	39	24-Apr-15 A	01-Jun-15 A
PS31290	Negotiate Scope & Fee of Remaining Design (HDR) - PS#0301	67	17-May-15 A	22-Jul-15 A
PS30830	30% Design Submittal - PS#0301	92	23-Jul-15 A	22-Oct-15 A
PS30840	30% Design Review - PS#0301	8	23-Oct-15 A	30-Oct-15 A
PS30850	60% Design Submittal - PS#0301	70	31-Oct-15 A	08-Jan-16 A
PS30860	60% Design Review - PS#0301	17	09-Jan-16 A	25-Jan-16 A
PS10070	Engineering Design - PS#0301	548	24-Nov-14 A	24-May-16 A
PS30870	100% Design Submittal - PS#0301	120	26-Jan-16 A	24-May-16 A
PS51260	EPA Compliance Date for Engineering Design - PS#0301	0		31-Oct-17 A
PS72630	Project on Hold - PS#0301 Construction	96	28-Jul-17 A	22-Dec-17 A
PS72610	100% Revised Design/Permit Ready Submittal - PS#0301 Construction	62	20-Mar-18 A	18-Dec-18 A
PS72890	Final Bid Set Submittal - PS#0301 Construction	30	25-Jan-19 A	04-Feb-19 A
Permitting		1023	23-May-16 A	01-Oct-19 A
PS41620	DERM Permit - PS#0301	64	23-May-16 A	04-Nov-16 A
PS41660	Municipality Bldg. Dept. Permit Approval - PS#0301	8	29-Sep-16 A	07-Dec-16 A
PS51870	EPA Start Date for Permitting - PS#0301 Construction	0	01-Nov-17 A	
PS51270	EPA Compliance Date for Permitting - PS#0301 Construction	0		29-Apr-18 A
PS72780	Site Plan Approval for Revised Drawings - PS#0301 Construction	60	04-Jun-18 A	21-Jun-18 A
PS723770	Tree Permit - PS#0301 Construction	30	07-Nov-18 A	05-Mar-19 A
PS72620	DERM/RER Permit Approval for Revised Drawings - PS#0301 Construction	60	10-Aug-18 A	09-Mar-19 A
PS723760	Wetland Delineation Permit - PS#0301 Construction	30	07-Nov-18 A	09-Mar-19 A



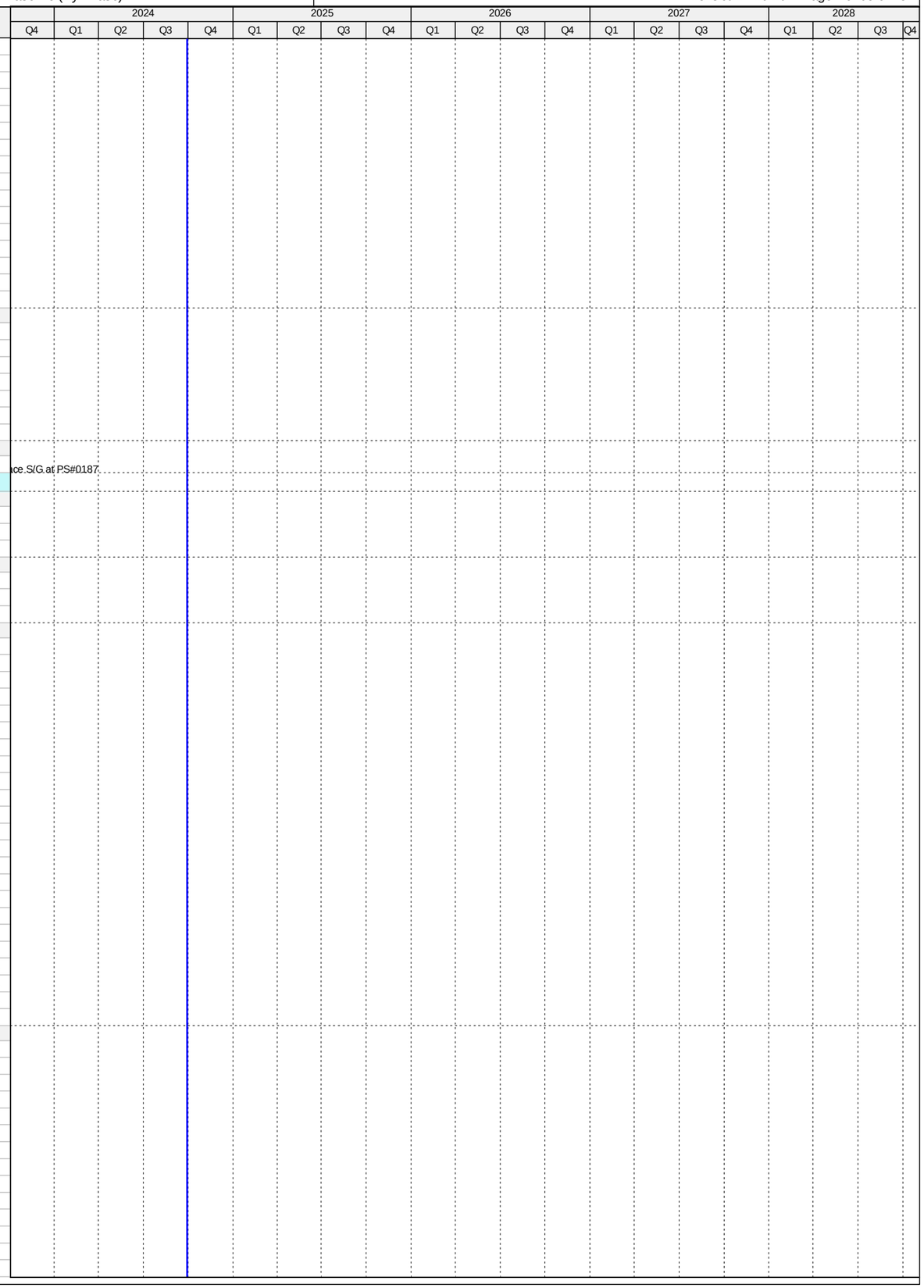
Activity ID	Activity Name	Original Duration	Start	Finish
PS72800	City of Sunny Isle Bldg Permit Approval for Revised Drawings - PS#0301 Construction	60	28-Feb-19 A	30-Apr-19 A
PS10220	Permitting for Revised Drawings - PS#0301 Construction	117	10-Aug-18 A	01-Oct-19 A
PS72790	MCD Fire/DERM Env Permit for Revised Drawings - PS#0301 Construction	22	24-Jun-19 A	01-Oct-19 A
Procurement		1068	08-Dec-16 A	08-Dec-19 A
PS32650	Design Documents Sent to Procurement - PS#0301	0	08-Dec-16 A	
PS32660	Submit/Approve SBD Goals and Request to Advertise - PS#0301	105	08-Dec-16 A	22-Mar-17 A
PS32670	Advertise Bid Package - PS#0301	0	23-Mar-17 A	
PS32680	Bid Solicitation Period - PS#0301	35	23-Mar-17 A	26-Apr-17 A
PS32690	Bids Due - PS#0301	0	27-Apr-17 A	
PS32700	Bid Review Period - PS#0301	93	27-Apr-17 A	28-Jul-17 A
PS32710	Scope Change Letter sent to EPA - PS#0301	0		28-Jul-17 A
PS51880	EPA Start Date for Procurement - PS#0301 Construction	0	30-Apr-18 A	
PS51280	EPA Compliance Date for Procurement - PS#0301 Construction	0		26-Oct-18 A
PS72830	Submit/Approve SBD Goals and Request to Advertise - PS#0301 Construction	38	12-Jan-19 A	21-Feb-19 A
PS72820	Design Documents Sent to Procurement - PS#0301 Construction	0	28-Mar-19 A	
PS32720	Advertise Bid Package - PS#0301 Construction	0	04-Apr-19 A	
PS72840	Bid Solicitation Period - PS#0301 Construction	45	04-Apr-19 A	11-Jul-19 A
PS72850	Bids Due - PS#0301 Construction	0	12-Jul-19 A	
PS72860	Bid Review Period - PS#0301 Construction	29	12-Jul-19 A	13-Aug-19 A
PS72870	Award Recommendation - PS#0301 Construction	0		13-Aug-19 A
PS72600	Procurement of Revised Scope - PS#0301 Construction	194	28-Mar-19 A	08-Dec-19 A
PS72880	Final Approval - PS#0301 Construction	60	14-Aug-19 A	08-Dec-19 A
Construction		2570	27-Oct-18 A	12-Nov-25
PS51890	EPA Start Date for Construction - PS#0301 Construction	0	27-Oct-18 A	
PS32730	Contractor Notice to Proceed (NTP) - PS#0301 Construction	0	09-Dec-19 A	
PS51290	EPA Compliance Date for Construction - PS#0301 Construction	0		24-Jan-22 A
PS72590	Construction of New PS - PS#0301 Construction	601	09-Dec-19 A	25-Jan-22 A
PS723050	Commissioning - PS#0301 Construction	60	26-Oct-21 A	25-Jan-22 A
PS10790	Substantial Completion of New PS (CD Compliance Date 1/24/22) - PS#0301 Construction	0		25-Jan-22 A
PS724060	Construction (Summary) - PS#0301 Construction	0	09-Dec-19 A	23-Sep-25
PS723820	Demolition of Existing PS & Construction of New Generator Tank (Non-CD) - PS#0301 Construction	124	26-Jan-22 A	23-Sep-25
PS40840	Project Closeout - PS#0301	50	24-Sep-25	12-Nov-25*
Project Administration		2223	24-Nov-14 A	12-Nov-25
PS35280	WASD Project Administration - PS#0301 Construction	2223	24-Nov-14 A	12-Nov-25
5.10 Upgrade of PS#0488		1332	07-Oct-14 A	09-May-18 A
Pre-Design		152	01-Nov-14 A	02-Apr-15 A
PS30980	Pre-Design - Upgrade PS#0488	153	01-Nov-14 A	02-Apr-15 A
Engineering Design		298	07-Oct-14 A	01-Aug-15 A
PS51900	EPA Start Date for Engineering Design - Upgrade PS#0488**	0	07-Oct-14 A	
PS51250	EPA Compliance Date for Engineering Design - Upgrade PS#0488**	0		13-May-15 A
PS31320	30% Design Submittal - Upgrade PS#0488	67	03-Apr-15 A	08-Jun-15 A
PS31330	30% Design Review -Upgrade PS#0488	14	09-Jun-15 A	22-Jun-15 A
PS30950	60% Design Submittal - Upgrade PS#0488	24	23-Jun-15 A	16-Jul-15 A
PS30960	60% Design Review -Upgrade PS#0488	7	17-Jul-15 A	23-Jul-15 A
PS30970	100% Design Submittal - Upgrade PS#0488	9	24-Jul-15 A	01-Aug-15 A
PS10090	Engineering Design - Upgrade PS#0488	120	03-Apr-15 A	01-Aug-15 A
Permitting		401	14-May-15 A	18-Jun-16 A
PS51910	EPA Start Date for Permitting - Upgrade PS#0488**	0	14-May-15 A	
PS10240	Permitting - Upgrade PS#0488	93	17-Aug-15 A	17-Nov-15 A
PS51240	EPA Compliance Date for Permitting - Upgrade PS#0488	0		18-Jun-16 A
Procurement		646	08-Jun-15 A	15-Mar-17 A
PS51920	EPA Start Date for Procurement - Upgrade PS#0488**	0	08-Jun-15 A	
PS32200	Design Documents Sent to Procurement - Upgrade PS#0488	0	18-Nov-15 A	
PS32210	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0488	61	18-Nov-15 A	17-Jan-16 A
PS32220	Advertise Bid Package - Upgrade PS#0488	0	18-Jan-16 A	
PS32230	Bid Solicitation Period - Upgrade PS#0488	31	18-Jan-16 A	17-Feb-16 A
PS32240	Bids Due - Upgrade PS#0488	0	18-Feb-16 A	
PS32250	Bid Review Period - Upgrade PS#0488	15	18-Feb-16 A	03-Mar-16 A
PS32260	Award Recommendation - Upgrade PS#0488	0		03-Mar-16 A
PS10410	Procurement - Upgrade PS#0488	153	18-Nov-15 A	18-Apr-16 A
PS32270	Final Approvals - Upgrade PS#0488	46	04-Mar-16 A	18-Apr-16 A
PS41690	P.O. Issued - Upgrade PS#0488	0		18-Apr-16 A
PS51230	EPA Compliance Date for Procurement - Upgrade PS#0488	0		15-Mar-17 A
Construction		758	03-May-16 A	09-May-18 A
PS10595	Contractor Notice to Proceed (NTP) - Upgrade PS#0488	0	03-May-16 A	
PS10600	Construction - Upgrade PS#0488	220	03-May-16 A	08-Dec-16 A
PS10800	Substantial Completion (CD Compliance Date 5/09/18) - Upgrade PS#0488	0		08-Dec-16 A
PS51930	EPA Start Date for Construction - Upgrade PS#0488	0	16-Mar-17 A	
PS40850	Project Closeout - Upgrade PS#0488	305	09-Dec-16 A	26-Aug-17 A
PS51220	EPA Compliance Date for Construction - Upgrade PS#0488	0		09-May-18 A
Project Administration		921	03-Apr-15 A	26-Aug-17 A
PS35270	WASD Project Administration - Upgrade PS#0488	921	03-Apr-15 A	26-Aug-17 A
5.11 Installation of 48 inch FM from Kendall Dr. to the Suction Side of PS#0536		1718	07-Oct-14 A	10-Feb-21 A
Pre-Design		136	31-Jul-15 A	14-Dec-15 A



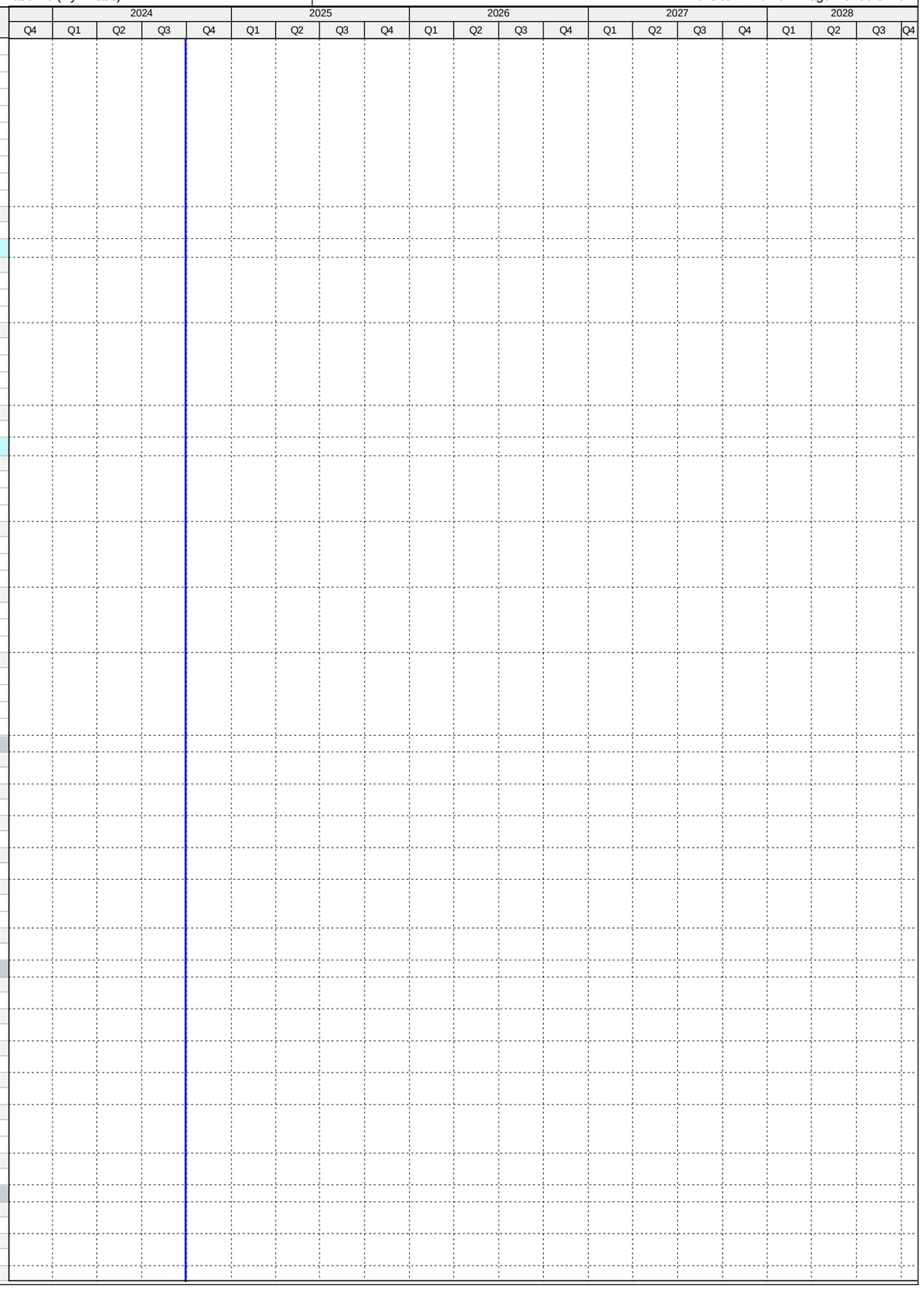
Activity ID	Activity Name	Original Duration	Start	Finish
PS20160	Negotiate Balance of Design Scope & Fee (HDR) - Install 60" FM from Kendal Dr. to PS#0536	137	31-Jul-15 A	14-Dec-15 A
Engineering Design		647	07-Oct-14 A	15-Jul-16 A
PS51940	EPA Start Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0	07-Oct-14 A	
PS51210	EPA Compliance Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0		13-May-15 A
PS20170	Basis of Design Report (BODR) - Install 60" FM from Kendal Dr. to PS#0536	220	17-Dec-14 A	24-Jul-15 A
PS20210	60% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	133	16-Dec-15 A	26-Apr-16 A
PS31340	60% Design Review - Install 60" FM from Kendal Dr. to PS#0536	7	27-Apr-16 A	03-May-16 A
PS10060	Engineering Design - Install 60" FM from Kendal Dr. to PS#0536	524	17-Dec-14 A	23-May-16 A
PS20230	90% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	73	04-May-16 A	15-Jul-16 A
Permitting		687	14-May-15 A	31-Mar-17 A
PS51950	EPA Start Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536**	0	14-May-15 A	
PS10210	Permitting - Install 60" FM from Kendal Dr. to PS#0536	178	31-Aug-16 A	24-Feb-17 A
PS51200	EPA Compliance Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536	0		31-Mar-17 A
Procurement		816	08-Jun-15 A	31-Aug-17 A
PS51960	EPA Start Date for Procurement - Install 60"FM from Kendal Dr. to PS#0536**	0	08-Jun-15 A	
PS72030	GMOU Submittal and Approval - Install 60" FM from Kendal Dr. to PS#0536	23	29-Nov-16 A	21-Dec-16 A
PS72040	Internal Bid Package Review - Install 60" FM from Kendal Dr. to PS#0536	4	03-Apr-17 A	06-Apr-17 A
PS33120	Design Documents Sent to Procurement - Install 60" FM from Kendal Dr. to PS#0536	0	07-Apr-17 A	
PS33130	Submit/Approve SBD Goals and Request to Advertise - Install 60" FM from Kendal Dr. to PS#0536	17	07-Apr-17 A	23-Apr-17 A
PS33140	Advertise Bid Package - Install 60" FM from Kendal Dr. to PS#0536	0	24-Apr-17 A	
PS33150	Bid Solicitation Period - Install 60" FM from Kendal Dr. to PS#0536	52	24-Apr-17 A	14-Jun-17 A
PS33160	Bids Due - Install 60" FM from Kendal Dr. to PS#0536	0	15-Jun-17 A	
PS33170	Bid Review Period - Install 60" FM from Kendal Dr. to PS#0536	37	15-Jun-17 A	21-Jul-17 A
PS33180	Award Recommendation - Install 60" FM from Kendal Dr. to PS#0536	0		21-Jul-17 A
PS33190	Final Approvals (BCC, Mayor, Risk Mgmt.) - Install 60" FM from Kendal Dr. to PS#0536	69	22-Jun-17 A	29-Aug-17 A
PS10380	Procurement - Install 60" FM from Kendal Dr. to PS#0536	188	24-Feb-17 A	30-Aug-17 A
PS51190	EPA Compliance Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536	0		31-Aug-17 A
Construction		884	18-Jan-17 A	10-Feb-21 A
PS51970	EPA Start Date for Construction - Install 60" FM from Kendal Dr. to PS#0536**	0	18-Jan-17 A	
PS33200	Contractor Notice to Proceed (NTP) - Install 60" FM from Kendal Dr. to PS#0536	0	30-Aug-17 A	
PS10570	Construction - Install 60" FM from Kendal Dr. to PS#0536	261	30-Aug-17 A	13-Feb-19 A
PS723060	Commissioning - Install 60" FM from Kendal Dr. to PS#0536	30	24-Jan-19 A	13-Feb-19 A
PS10810	Substantial Completion (CD Compliance Date 5/18/19) - Install 60" FM from Kendal Dr. to PS#0536	0		13-Feb-19 A
PS51180	EPA Compliance Date for Construction - Install 60" FM from Kendal Dr. to PS#0536	0		18-May-19 A
PS40860	Project Closeout - Install 60" FM from Kendal Dr. to PS#0536	90	14-Feb-19 A	10-Feb-21 A
Project Administration		1338	17-Dec-14 A	10-Feb-21 A
PS35260	WASD Project Administration - Install 60" FM from Kendal Dr. to PS#0536	1338	17-Dec-14 A	10-Feb-21 A
5.12 Replacement of Switchgear at PS#0187		1759	07-Oct-14 A	28-Oct-22 A
Pre-Design		118	29-Oct-14 A	24-Feb-15 A
PS20480	Pre-Design - Replace S/G at PS#0187	119	29-Oct-14 A	24-Feb-15 A
Engineering Design		414	07-Oct-14 A	25-Nov-15 A
PS51980	EPA Start Date for Engineering Design - Replace S/G at PS#0187**	0	07-Oct-14 A	
PS30880	Preliminary Engineering Report (PER) - Replace S/G at PS#0187	42	24-Feb-15 A	07-Apr-15 A
PS30890	PER Review Period - Replace S/G at PS#0187	27	08-Apr-15 A	04-May-15 A
PS51170	EPA Compliance Date for Engineering Design - Replace S/G at PS#0187**	0		13-May-15 A
PS32190	Negotiate Balance of Design - Replace S/G at PS#0187	57	05-May-15 A	30-Jun-15 A
PS31300	30% Design Submittal - Replace S/G at PS#0187	59	01-Jul-15 A	28-Aug-15 A
PS31310	30% Design Review - Replace S/G at PS#0187	13	31-Aug-15 A	12-Sep-15 A
PS30920	60% Design Submittal - Replace S/G at PS#0187	33	14-Sep-15 A	16-Oct-15 A
PS30930	60% Design Review - Replace S/G at PS#0187	10	17-Oct-15 A	26-Oct-15 A
PS10050	Engineering Design - Replace S/G at PS#0187	275	24-Feb-15 A	25-Nov-15 A
PS30940	100% Design Submittal - Replace S/G at PS#0187	30	27-Oct-15 A	25-Nov-15 A
Permitting		454	14-May-15 A	10-Aug-16 A
PS51990	EPA Start Date for Permitting - Replace S/G at PS#0187**	0	14-May-15 A	
PS41670	DERM Permit - Replace S/G at PS#0187	29	24-Nov-15 A	22-Dec-15 A
PS51160	EPA Compliance Date for Permitting - Replace S/G at PS#0187**	0		23-May-16 A
PS10200	Permitting - Replace S/G at PS#0187	249	24-Nov-15 A	29-Jul-16 A
PS41680	RER Bldg. Dept Permit - Replace S/G at PS#0187	133	31-Mar-16 A	10-Aug-16 A
Procurement		877	08-Jun-15 A	03-Nov-17 A
PS71590	EPA Start Date for Procurement - Replace S/G at PS#0187**	0	08-Jun-15 A	
PS50670	Initiate Procurement - PS#0187	0	23-May-16 A	
PS33210	Design Documents Sent to Procurement - PS#0187	0	26-Jul-16 A	
PS35040	Pre-Purchase Bid Package (Plug Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72050	Pre-Purchase Bid Package (Pumps) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72110	Pre-Purchase Bid Package (Ball Control Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS35050	Advertise Pre-Purchase (Plug Valves) - PS#0187	0	28-Oct-16 A	
PS72060	Advertise Bid Package (Pumps) - PS#0187	0	28-Oct-16 A	
PS72120	Advertise Bid Package (Ball Control Valves) - PS#0187	0	28-Oct-16 A	
PS33220	Submit/Approve SBD Goals and Request to Advertise - PS#0187	118	26-Jul-16 A	20-Nov-16 A
PS33230	Advertise Bid Package - PS#0187	0	21-Nov-16 A	
PS35060	Vendor Bid & Award (Plug Valves) - PS#0187	33	28-Oct-16 A	29-Nov-16 A
PS35070	Vendor NTP (Plug Valves) - PS#0187	0		29-Nov-16 A
PS72130	Vendor Bid & Award (Ball Control Valves) - PS#0187	64	28-Oct-16 A	30-Dec-16 A
PS72140	Vendor NTP (Ball Control Valves) - PS#0187	0		30-Dec-16 A



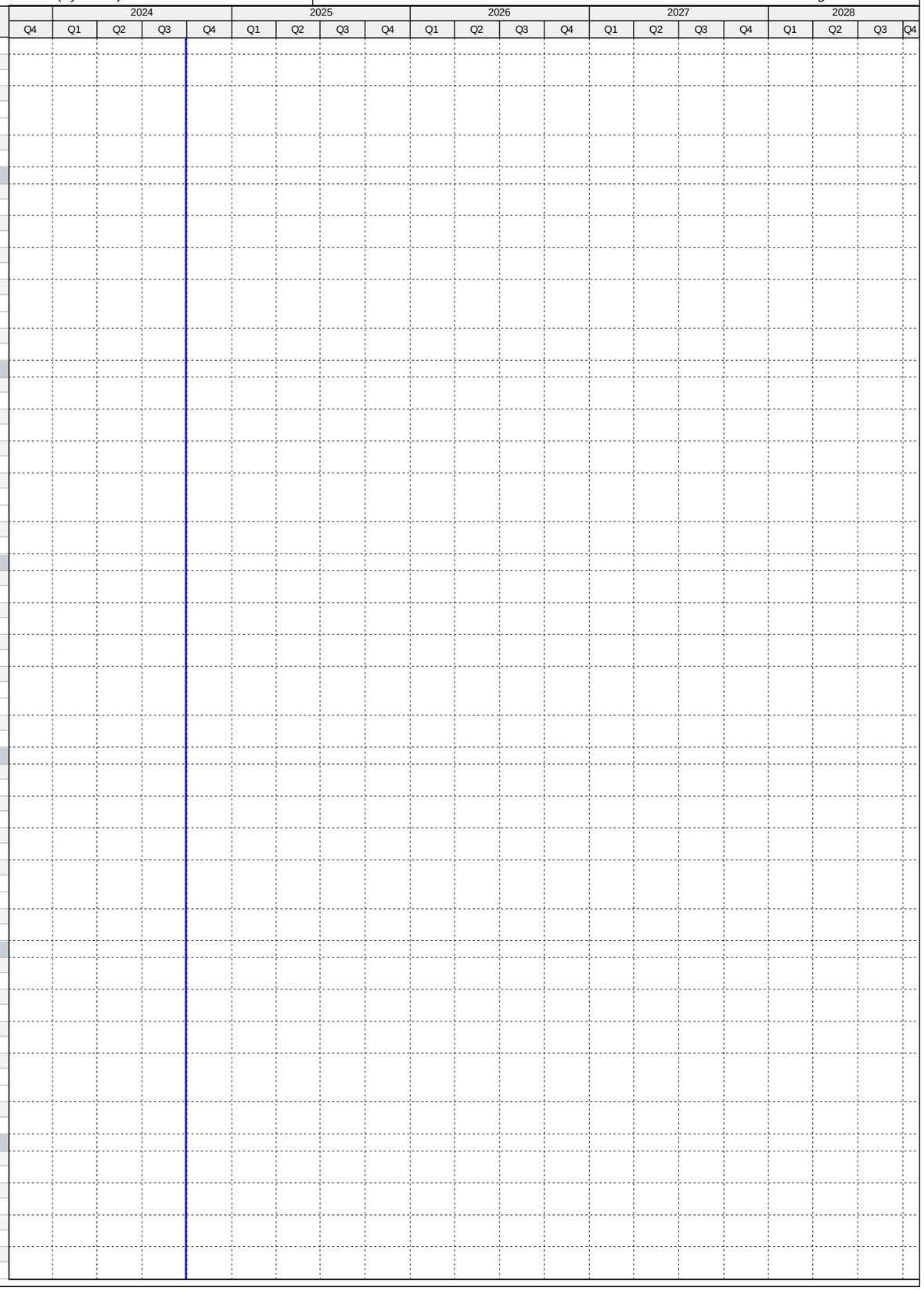
Activity ID	Activity Name	Original Duration	Start	Finish
PS33240	Bid Solicitation Period - PS#0187	45	21-Nov-16 A	04-Jan-17 A
PS33250	Bids Due - PS#0187	0	05-Jan-17 A	
PS72070	Vendor Bid & Award (Pumps) - PS#0187	76	28-Oct-16 A	11-Jan-17 A
PS72080	Vendor NTP (Pumps) - PS#0187	0		11-Jan-17 A
PS33260	Bid Review Period - PS#0187	35	05-Jan-17 A	08-Feb-17 A
PS33270	Award Recommendation - PS#0187	0		08-Feb-17 A
PS10370	Procurement - Replace S/G at PS#0187	275	23-May-16 A	21-Feb-17 A
PS33280	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0187	13	09-Feb-17 A	21-Feb-17 A
PS41810	Executed Contract S-903 - PS#0187	0	21-Feb-17 A	
PS51150	EPA Compliance Date for Procurement - Replace S/G at PS#0187	0		31-Mar-17 A
PS72160	Pre-Purchase Ball Control Valves - PS#0187	493	10-Jun-16 A	25-May-17 A
PS72150	Fabricate & Deliver Ball Control Valves - PS#0187	289	31-Dec-16 A	25-May-17 A
PS32180	Pre-Purchase Plug Valves - PS#0187	412	10-Jun-16 A	26-Jul-17 A
PS35080	Fabricate & Deliver Plug Valves - PS#0187	239	30-Nov-16 A	26-Jul-17 A
PS72100	Pre-Purchase Pumps - PS#0187	509	10-Jun-16 A	03-Nov-17 A
PS72090	Fabricate & Deliver Pumps - PS#0187	294	11-Jan-17 A	03-Nov-17 A
Construction		875	09-Mar-17 A	28-Oct-22 A
PS33290	Contractor Notice to Proceed (NTP) - PS#0187	0	09-Mar-17 A	
PS71600	EPA Start Date for Construction - Replace S/G at PS#0187	0	01-Apr-17 A	
PS10560	Construction - Replace S/G at PS#0187	416	09-Mar-17 A	25-Mar-19 A
PS723070	Commissioning - PS#0187	35	04-Nov-18 A	25-Mar-19 A
PS10820	Substantial Completion (CD Compliance Date 3/26/19) - Replace S/G at PS#0187	0		25-Mar-19 A
PS51140	EPA Compliance Date for Construction - Replace S/G at PS#0187	0		26-Mar-19 A
PS40870	Project Closeout - PS#0187	107	26-Mar-19 A	28-Oct-22 A
Project Administration		1194	24-Feb-15 A	28-Oct-22 A
PS35250	WASD Project Administration - Replace S/G at PS#0187	1194	24-Feb-15 A	28-Oct-22 A
5.13 Refurbish Emergency Generators and Controls at Regional Pump Stations		687	02-Sep-14 A	20-Jul-16 A
Engineering Design		99	02-Sep-14 A	10-Dec-14 A
PS71610	EPA Start Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations**	0	02-Sep-14 A	
PS10030	Engineering Design (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS51300	EPA Compliance Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations	0		10-Dec-14 A
Permitting		209	12-Sep-14 A	09-Apr-15 A
PS10180	Permitting (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS71620	EPA Start Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0	11-Dec-14 A	
PS51310	EPA Compliance Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0		09-Apr-15 A
Procurement		649	12-Sep-14 A	22-Jun-16 A
PS30390	5.13 (14) Procurement - Refurbish PS#0522 Emergency Generator & Controls	40	12-Sep-14 A	21-Oct-14 A
PS30480	5.13 (17) Procurement - Refurbish PS#0683 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30360	5.13 (13) Procurement - Refurbish PS#0517 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30510	5.13 (18) Procurement - Refurbish PS#685 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS30180	5.13 (7) Procurement - Refurbish PS#0422 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS71630	EPA Start Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-15 A	
PS30450	5.13 (16) Procurement - Refurbish PS#0681 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30420	5.13 (15) Procurement - Refurbish PS#0571 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30300	5.13 (11) Procurement - Refurbish PS#0426 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30240	5.13 (9) Procurement - Refurbish PS#0424 Emergency Generator & Controls	59	02-Feb-15 A	01-Apr-15 A
PS30120	5.13 (5) Procurement - Refurbish PS#0348 Emergency Generator & Controls	73	20-Jan-15 A	02-Apr-15 A
PS30090	5.13 (4) Procurement - Refurbish PS#0347 Emergency Generator & Controls	52	16-Feb-15 A	08-Apr-15 A
PS30330	5.13 (12) Procurement - Refurbish PS#0516 Emergency Generator & Controls	102	05-Jan-15 A	16-Apr-15 A
PS30150	5.13 (6) Procurement - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30000	5.13 (1) Procurement - Refurbish PS#0306 Emergency Generator & Controls	136	22-Dec-14 A	06-May-15 A
PS30030	5.13 (2) Procurement - Refurbish PS#0345 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30270	5.13 (10) Procurement - Refurbish PS#0425 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30540	5.13 (19) Procurement - Refurbish PS#1072 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30210	5.13 (8) Procurement - Refurbish PS#0423 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30570	5.13 (20) Procurement - Refurbish PS#1073 Emergency Generator & Controls	31	10-Aug-15 A	09-Sep-15 A
PS10340	Procurement (Summary) - Refurbish Emer Gen Controls at Pumpstations	364	12-Sep-14 A	10-Sep-15 A
PS30060	5.13 (3) Procurement - Refurbish PS#0346 Emergency Generator & Controls	32	10-Aug-15 A	10-Sep-15 A
PS51320	EPA Compliance Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0		22-Jun-16 A
Construction		637	22-Oct-14 A	20-Jul-16 A
PS30490	5.13 (17) Construction - Refurbish PS#0683 Emergency Generator & Controls	29	29-Oct-14 A	26-Nov-14 A
PS30520	5.13 (18) Construction - Refurbish PS#0685 Emergency Generator & Controls	18	14-Nov-14 A	01-Dec-14 A
PS30190	5.13 (7) Construction - Refurbish PS#0422 Emergency Generator & Controls	25	14-Nov-14 A	08-Dec-14 A
PS30370	5.13 (13) Construction - Refurbish PS#0517 Emergency Generator & Controls	27	14-Nov-14 A	10-Dec-14 A
PS30400	5.13 (14) Construction - Refurbish PS#0522 Emergency Generator & Controls	83	22-Oct-14 A	12-Jan-15 A
PS30310	5.13 (11) Construction - Refurbish PS#0426 Emergency Generator & Controls	29	07-Jan-15 A	04-Feb-15 A
PS30460	5.13 (16) Construction - Refurbish PS#0681 Emergency Generator & Controls	29	13-Jan-15 A	10-Feb-15 A
PS30430	5.13 (15) Construction - Refurbish PS#0571 Emergency Generator & Controls	29	20-Jan-15 A	17-Feb-15 A
PS30160	5.13 (6) Construction - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30100	5.13 (4) Construction - Refurbish PS#0347 Emergency Generator & Controls	29	09-Apr-15 A	07-May-15 A
PS30250	5.13 (9) Construction - Refurbish PS#0424 Emergency Generator & Controls	29	10-Apr-15 A	08-May-15 A
PS30130	5.13 (5) Construction - Refurbish PS#0348 Emergency Generator & Controls	55	03-Apr-15 A	27-May-15 A
PS30040	5.13 (2) Construction - Refurbish PS#0345 Emergency Generator & Controls	10	01-Jun-15 A	10-Jun-15 A
PS30280	5.13 (10) Construction - Refurbish PS#0425 Emergency Generator & Controls	12	01-Jun-15 A	12-Jun-15 A



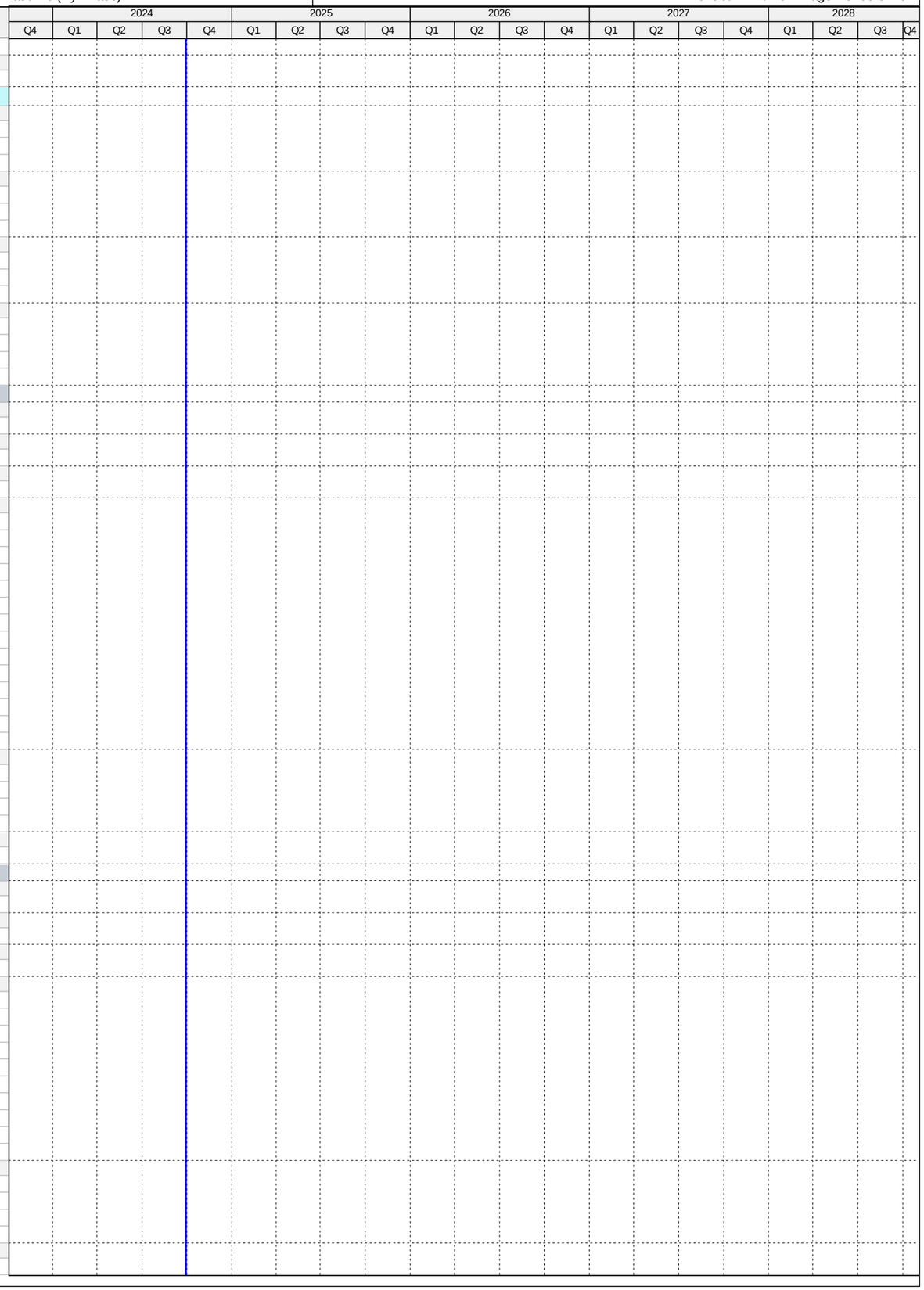
Activity ID	Activity Name	Original Duration	Start	Finish
PS30010	5.13 (1) Construction - Refurbish PS#0306 Emergency Generator & Controls	81	12-May-15 A	31-Jul-15 A
PS30550	5.13 (19) Construction - Refurbish PS#1072 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30220	5.13 (8) Construction - Refurbish PS#0423 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30580	5.13 (20) Construction - Refurbish PS#1073 Emergency Generator & Controls	19	10-Sep-15 A	28-Sep-15 A
PS30070	5.13 (3) Construction - Refurbish PS#0346 Emergency Generator & Controls	29	11-Sep-15 A	09-Oct-15 A
PS71640	EPA Start Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-16 A	
PS10520	Construction (Summary) - Refurbish Emer Gen Controls at Pumpstations	464	29-Oct-14 A	04-Feb-16 A
PS30340	5.13 (12) Construction - Refurbish PS#0516 Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
PS10630	Substantial Completion (CD Compliance Date 7/20/16) - Refurbish Emer Gen Controls at Pumpstations	0		04-Feb-16 A
PS51330	EPA Compliance Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0		20-Jul-16 A
Project Administration		268	12-May-15 A	04-Feb-16 A
PS72640	WASD Project Administration - Refurbish Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
5.14 Upgrade of PS#0086, 0492		652	19-Mar-12 A	31-Dec-13 A
Procurement		383	19-Mar-12 A	06-Apr-13 A
PS10000	Procurement - Upgrade PS#0086, 0492	183	19-Mar-12 A	17-Sep-12 A
PS71650	EPA Start Date for Procurement - Upgrade PS#0086, 0492	0	08-Oct-12 A	
PS51340	EPA Compliance Date for Procurement - Upgrade PS#0086, 0492	0		06-Apr-13 A
Construction		269	06-Apr-13 A	31-Dec-13 A
PS71660	EPA Start Date for Construction - Upgrade PS#0086, 0492	0	06-Apr-13 A	
PS10010	Construction - Upgrade PS#0086, 0492	101	06-Apr-13 A	15-Jul-13 A
PS10160	Substantial Completion (CD Compliance Date 12/31/13) - Upgrade PS#0086, 0492	0		15-Jul-13 A
PS51350	EPA Compliance Date for Construction - Upgrade PS#0086, 0492	0		31-Dec-13 A
Project Administration		483	19-Mar-12 A	15-Jul-13 A
PS72650	WASD Project Administration - Upgrade PS#0086, 0492	484	19-Mar-12 A	15-Jul-13 A
5.15 Upgrade of PS#0065, 0201, 0334, 0374, 0607		2916	12-Dec-10 A	25-Jan-18 A
Engineering Design		1496	12-Dec-10 A	16-Jan-15 A
PS71670	EPA Start Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	01-Jan-14 A	
PS51360	EPA Compliance Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		09-Jan-15 A
PS10170	Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	1497	12-Dec-10 A	16-Jan-15 A
Permitting		1579	12-Dec-10 A	09-Apr-15 A
PS71680	EPA Start Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	10-Jan-15 A	
PS10260	Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	1528	12-Dec-10 A	16-Feb-15 A
PS51370	EPA Compliance Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		09-Apr-15 A
Procurement		1625	12-Dec-10 A	25-May-15 A
PS71690	EPA Start Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	08-Oct-14 A	
PS51380	EPA Compliance Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		06-Apr-15 A
PS10320	Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	1626	12-Dec-10 A	25-May-15 A
Construction		1845	12-Dec-10 A	31-Dec-15 A
PS71700	EPA Start Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	06-Apr-15 A	
PS10350	Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	1845	12-Dec-10 A	30-Dec-15 A
PS10500	Substantial Completion (CD Compliance Date 12/31/15) - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		30-Dec-15 A
PS51390	EPA Compliance Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		31-Dec-15 A
5.15 (1) Pump Station 0065 Compliance Project		508	01-Aug-14 A	22-Dec-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS20490	Pre-Design - PS#0065 Compliance Project	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS12002	Engineering Design - PS#0065 Compliance Project	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS12012	Permitting - PS#0065 Compliance Project	29	19-Jan-15 A	16-Feb-15 A
Procurement		63	23-Feb-15 A	27-Apr-15 A
PS12022	Procurement - PS#0065 Compliance Project	64	23-Feb-15 A	27-Apr-15 A
Construction		225	11-May-15 A	22-Dec-15 A
PS12032	Construction - PS#0065 Compliance Project	226	11-May-15 A	22-Dec-15 A
PS12042	Substantial Completion (CD Compliance Date 12/31/15) - PS#0065 Compliance Project	0		22-Dec-15 A
Project Administration		421	27-Oct-14 A	22-Dec-15 A
PS72720	WASD Project Administration - PS#0065 Compliance Project	422	27-Oct-14 A	22-Dec-15 A
5.15 (1.1) FM for Pump Station 0065 Phase 1		446	01-Aug-14 A	21-Oct-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS31110	Pre-Design - FM for PS#0065 Phase 1	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS31060	Engineering Design - FM for PS#0065 Phase 1	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS31070	Permitting - FM for PS#0065 Phase 1	29	19-Jan-15 A	16-Feb-15 A
Procurement		91	23-Feb-15 A	25-May-15 A
PS31080	Procurement - FM for PS#0065 Phase 1	92	23-Feb-15 A	25-May-15 A
Construction		148	26-May-15 A	21-Oct-15 A
PS31090	Construction - FM for PS#0065 Phase 1	149	26-May-15 A	21-Oct-15 A
PS31100	Substantial Completion (CD Compliance Date 12/31/15) - FM for PS#0065 Phase 1	0		21-Oct-15 A
Project Administration		359	27-Oct-14 A	21-Oct-15 A
PS72730	WASD Project Administration - FM for PS#0065 Phase 1	360	27-Oct-14 A	21-Oct-15 A
5.15 (1.2) FM for Pump Station 0065 Phase 2 (Non-Consent Decree)		1561	28-Aug-14 A	25-Jan-18 A
Pre-Design		425	28-Aug-14 A	27-Oct-15 A
PS72170	Pre-Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	426	28-Aug-14 A	27-Oct-15 A
Engineering Design		216	28-Oct-15 A	31-May-16 A
PS72180	Engineering Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	217	28-Oct-15 A	31-May-16 A
Permitting		77	01-Jun-16 A	17-Aug-16 A



Activity ID	Activity Name	Original Duration	Start	Finish
PS72190	Permitting - FM for PS#0065 Phase 2 (Non-Consent Decree)	78	01-Jun-16 A	17-Aug-16 A
Procurement		199	19-Sep-16 A	06-Apr-17 A
PS72200	Procurement - FM for PS#0065 Phase 2 (Non-Consent Decree)	200	19-Sep-16 A	06-Apr-17 A
Construction		608	07-Apr-17 A	25-Jan-18 A
PS72210	Construction - FM for PS#0065 Phase 2 (Non-Consent Decree)	294	07-Apr-17 A	25-Jan-18 A
PS72220	Substantial Completion - FM for PS#0065 Phase 2 (Non-Consent Decree)	0		25-Jan-18 A
Project Administration		821	28-Oct-15 A	25-Jan-18 A
PS72740	WASD Project Administration - FM for PS#0065 Phase 2 (Non-Consent Decree)	821	28-Oct-15 A	25-Jan-18 A
5.15 (2) Pump Station 0201 Compliance Project		976	01-Jan-13 A	04-Sep-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12052	Engineering Design - PS#0201 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12062	Permitting - PS#0201 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		262	30-Jun-14 A	19-Mar-15 A
PS12072	Procurement - PS#0201 Compliance Project	263	30-Jun-14 A	19-Mar-15 A
Construction		168	20-Mar-15 A	04-Sep-15 A
PS12082	Construction - PS#0201 Compliance Project	169	20-Mar-15 A	04-Sep-15 A
PS12092	Substantial Completion (CD Compliance Date 12/31/15) - PS#0201 Compliance Project	0		04-Sep-15 A
Project Administration		976	01-Jan-13 A	04-Sep-15 A
PS72750	WASD Project Administration - PS#0201 Compliance Project	977	01-Jan-13 A	04-Sep-15 A
5.15 (3) Pump Station 0334 Compliance Project		1093	01-Jan-13 A	30-Dec-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12102	Engineering Design - PS#0334 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12112	Permitting - PS#0334 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		232	17-Jun-14 A	04-Feb-15 A
PS12122	Procurement - PS#0334 Compliance Project	233	17-Jun-14 A	04-Feb-15 A
Construction		328	05-Feb-15 A	30-Dec-15 A
PS12132	Construction - PS#0334 Compliance Project	329	05-Feb-15 A	30-Dec-15 A
PS12142	Substantial Completion (CD Compliance Date 12/31/15) - PS#0334 Compliance Project	0		30-Dec-15 A
Project Administration		1093	01-Jan-13 A	30-Dec-15 A
PS72690	WASD Project Administration - PS#0334 Compliance Project	1094	01-Jan-13 A	30-Dec-15 A
5.15 (3.1) FM for Pump Station 0334		846	01-Jan-13 A	27-Apr-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12152	Engineering Design - FM for Pump Station 0334	368	01-Jan-13 A	03-Jan-14 A
Permitting		219	06-Jan-14 A	13-Aug-14 A
PS12162	Permitting - FM for Pump Station 0334	220	06-Jan-14 A	13-Aug-14 A
Procurement		146	30-Jun-14 A	23-Nov-14 A
PS12172	Procurement - FM for Pump Station 0334	147	30-Jun-14 A	23-Nov-14 A
Construction		154	24-Nov-14 A	27-Apr-15 A
PS12182	Construction - FM for Pump Station 0334	155	24-Nov-14 A	27-Apr-15 A
PS12192	Substantial Completion (CD Compliance Date 12/31/15) - FM for Pump Station 0334	0		27-Apr-15 A
Project Administration		846	01-Jan-13 A	27-Apr-15 A
PS72700	WASD Project Administration - FM for Pump Station 0334	847	01-Jan-13 A	27-Apr-15 A
5.15 (4) Pump Station No. 0374 Upgrade		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12202	Engineering Design - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12212	Permitting - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12222	Procurement - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12232	Construction - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12242	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 Upgrade	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72710	WASD Project Administration - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
5.15 (4.1) Pump Station No. 0374 FM Installation		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12252	Engineering Design - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12262	Permitting - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12272	Procurement - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12282	Construction - PS#0374 FM Installation - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12292	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 FM Installation	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72680	WASD Project Administration - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
5.15 (5) Pump Station 0607 Compliance Project		1025	01-Jan-13 A	23-Oct-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12302	Engineering Design - PS#0607 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		151	06-Jan-14 A	06-Jun-14 A
PS12312	Permitting - PS#0607 Compliance Project	152	06-Jan-14 A	06-Jun-14 A
Procurement		210	30-Jun-14 A	26-Jan-15 A
PS12322	Procurement - PS#0607 Compliance Project	211	30-Jun-14 A	26-Jan-15 A
Construction		269	27-Jan-15 A	23-Oct-15 A
PS12332	Construction - PS#0607 Compliance Project	270	27-Jan-15 A	23-Oct-15 A

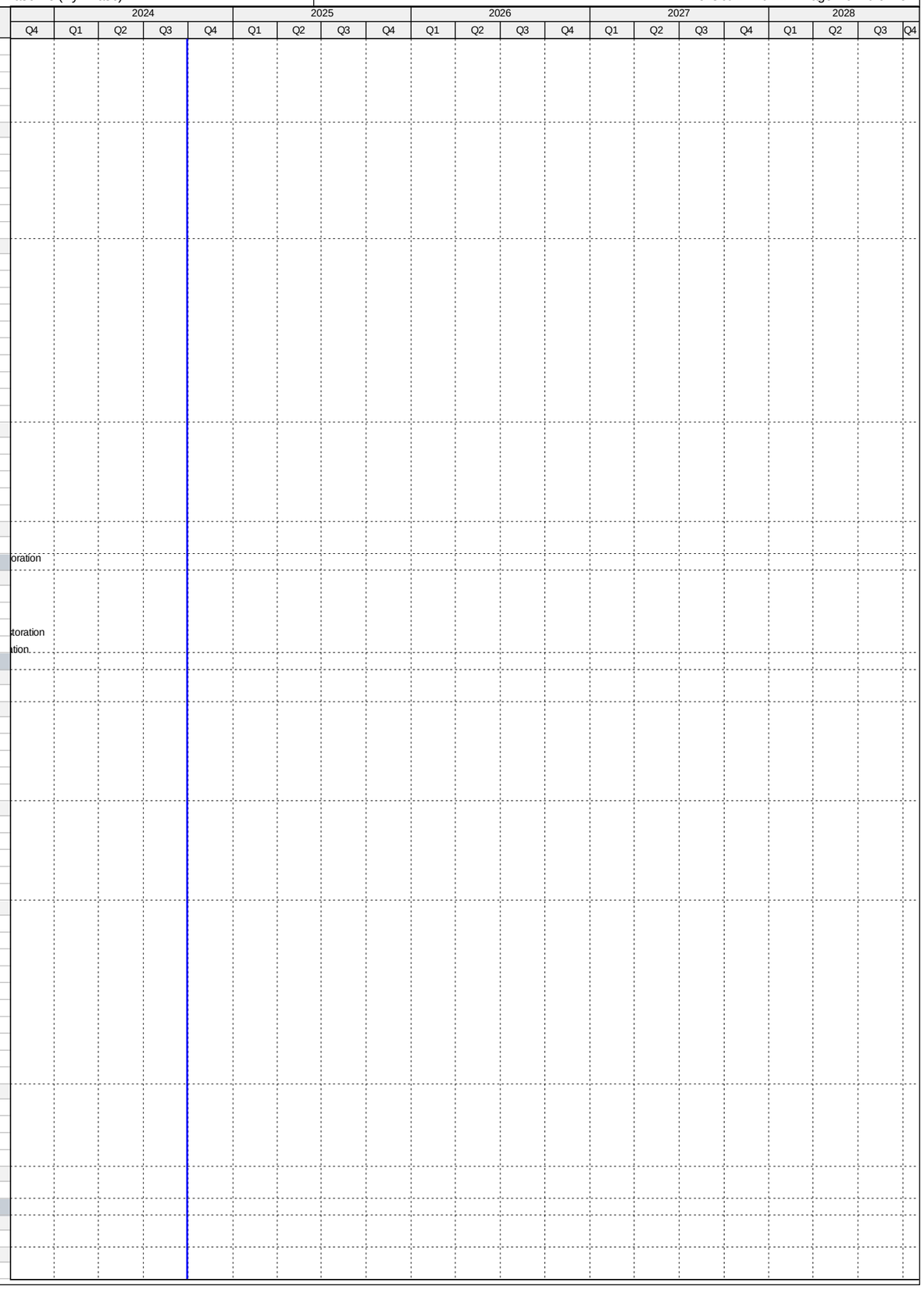


Activity ID	Activity Name	Original Duration	Start	Finish
PS12342	Substantial Completion (CD Compliance Date 12/31/15) - PS#0607 Compliance Project	0		23-Oct-15 A
Project Administration		1025	01-Jan-13 A	23-Oct-15 A
PS72670	WASD Project Administration - PS#0607 Compliance Project	1026	01-Jan-13 A	23-Oct-15 A
5.16 Upgrade of PS#0198, 0437, 0466, 0680		1550	03-Nov-14 A	30-Nov-19 A
Engineering Design		273	02-Jan-15 A	02-Oct-15 A
PS71710	EPA Start Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0	02-Jan-15 A	
PS51400	EPA Compliance Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0		06-Sep-15 A
PS10330	Engineering Design - Upgrade PS#0198, 0437, 0466, 0680	155	01-May-15 A	02-Oct-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS71720	EPA Start Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680	0	07-Sep-15 A	
PS51410	EPA Compliance Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680**	0		05-Dec-15 A
PS10430	Permitting - Upgrade PS#0198, 0437, 0466, 0680	141	10-Aug-15 A	28-Dec-15 A
Procurement		229	04-Nov-15 A	20-Jun-16 A
PS71730	EPA Start Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680	0	06-Dec-15 A	
PS51420	EPA Compliance Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680**	0		02-Jun-16 A
PS10490	Procurement - Upgrade PS#0198, 0437, 0466, 0680	230	04-Nov-15 A	20-Jun-16 A
Construction		1018	18-Apr-16 A	31-Dec-18 A
PS71740	EPA Start Date for Construction - Upgrade PS#0198, 0437, 0466, 0680	0	03-Jun-16 A	
PS10540	Construction - Upgrade PS#0198, 0437, 0466, 0680	562	18-Apr-16 A	24-Jan-18 A
PS10700	Substantial Completion (CD Compliance Date 12/31/18) - Upgrade PS#0198, 0437, 0466, 0680	0		24-Jan-18 A
PS51430	EPA Compliance Date for Construction - Upgrade PS#0198, 0437, 0466, 0680**	0		31-Dec-18 A
5.16 (1) Pump Station 0198 Compliance Project		1305	03-Nov-14 A	28-Feb-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20290	Pre-Design - PS#0198 Compliance Project	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12352	Engineering Design - PS#0198 Compliance Project	96	01-May-15 A	04-Aug-15 A
Permitting		66	10-Aug-15 A	15-Oct-15 A
PS12362	Permitting - PS#0198 Compliance Project	67	10-Aug-15 A	15-Oct-15 A
Procurement		162	04-Nov-15 A	14-Apr-16 A
PS33300	Design Documents Sent to Procurement - PS#0198 Compliance Project	0	04-Nov-15 A	
PS33310	Submit/Approve SBD Goals and Request to Advertise - PS#0198 Compliance Project	26	04-Nov-15 A	29-Nov-15 A
PS33320	Advertise Bid Package - PS#0198 Compliance Project	0	07-Dec-15 A	
PS33330	Bid Solicitation Period - PS#0198 Compliance Project	31	07-Dec-15 A	06-Jan-16 A
PS33340	Bids Due - PS#0198 Compliance Project	0	06-Jan-16 A	
PS33350	Bid Review Period - PS#0198 Compliance Project	20	06-Jan-16 A	25-Jan-16 A
PS41140	Bid Cancellation - PS#0198 Compliance Project	3	26-Jan-16 A	28-Jan-16 A
PS41150	Re-Bid Solicitation - PS#0198 Compliance Project	30	09-Feb-16 A	09-Mar-16 A
PS41160	Re-Bids Due - PS#0198 Compliance Project	0	10-Mar-16 A	
PS41170	Re-Bid Review Period - PS#0198 Compliance Project	14	10-Mar-16 A	23-Mar-16 A
PS33360	Award Recommendation - PS#0198 Compliance Project	0		23-Mar-16 A
PS12372	Procurement - PS#0198 Compliance Project	163	04-Nov-15 A	14-Apr-16 A
PS33370	Final Approvals - PS#0198 Compliance Project	22	24-Mar-16 A	14-Apr-16 A
PS50780	P.O. Issued - PS#0198 Compliance Project	0		14-Apr-16 A
Construction		773	18-Apr-16 A	28-Feb-19 A
PS33380	Contractor Notice to Proceed (NTP) - PS#0198 Compliance Project	0	25-Apr-16 A	
PS12382	Construction - PS#0198 Compliance Project	562	18-Apr-16 A	24-Jan-18 A
PS12392	Substantial Completion - PS#0198 Compliance Project	0		24-Jan-18 A
PS40880	Project Closeout - PS#0198 Compliance Project	90	25-Jan-18 A	28-Feb-19 A
Project Administration		1005	01-May-15 A	28-Feb-19 A
PS35240	WASD Project Administration - PS#0198 Compliance Project	1005	01-May-15 A	28-Feb-19 A
5.16 (2) Pump Station No. 0437 Upgrade		1063	03-Nov-14 A	28-Mar-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20300	Pre-Design -PS#0437 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12402	Engineering Design - PS#0437 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		67	10-Aug-15 A	16-Oct-15 A
PS12412	Permitting - PS#0437 Upgrade	68	10-Aug-15 A	16-Oct-15 A
Procurement		145	24-Nov-15 A	17-Apr-16 A
PS33390	Design Documents Sent to Procurement - PS#0437 Upgrade	0	24-Nov-15 A	
PS33410	Advertise Bid Package - PS#0437 Upgrade	0	09-Dec-15 A	
PS33400	Submit/Approve SBD Goals and Request to Advertise - PS#0437 Upgrade	46	24-Nov-15 A	08-Jan-16 A
PS33420	Bid Solicitation Period - PS#0437 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33430	Bids Due - PS#0437 Upgrade	0	09-Jan-16 A	
PS33440	Bid Review Period - PS#0437 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33450	Award Recommendation - PS#0437 Upgrade	0		20-Jan-16 A
PS33460	Final Approvals - PS#0437 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50790	P.O. Issued - PS#0437 Upgrade	0		17-Feb-16 A
PS12422	Procurement - PS#0437 Upgrade	146	24-Nov-15 A	17-Apr-16 A
Construction		531	18-Apr-16 A	28-Mar-19 A
PS33470	Contractor Notice to Proceed (NTP) - PS#0437 Upgrade	0	18-Apr-16 A	
PS12432	Construction - PS#0437 Upgrade	243	02-May-16 A	30-Dec-16 A
PS12442	Substantial Completion (CD Compliance Date 12/31/18) - PS#0437 Upgrade	0		30-Dec-16 A
PS40890	Project Closeout - PS#0437 Upgrade	274	31-Dec-16 A	28-Mar-19 A
Project Administration		884	01-May-15 A	28-Mar-19 A
PS35230	WASD Project Administration - PS#0437 Upgrade	884	01-May-15 A	28-Mar-19 A

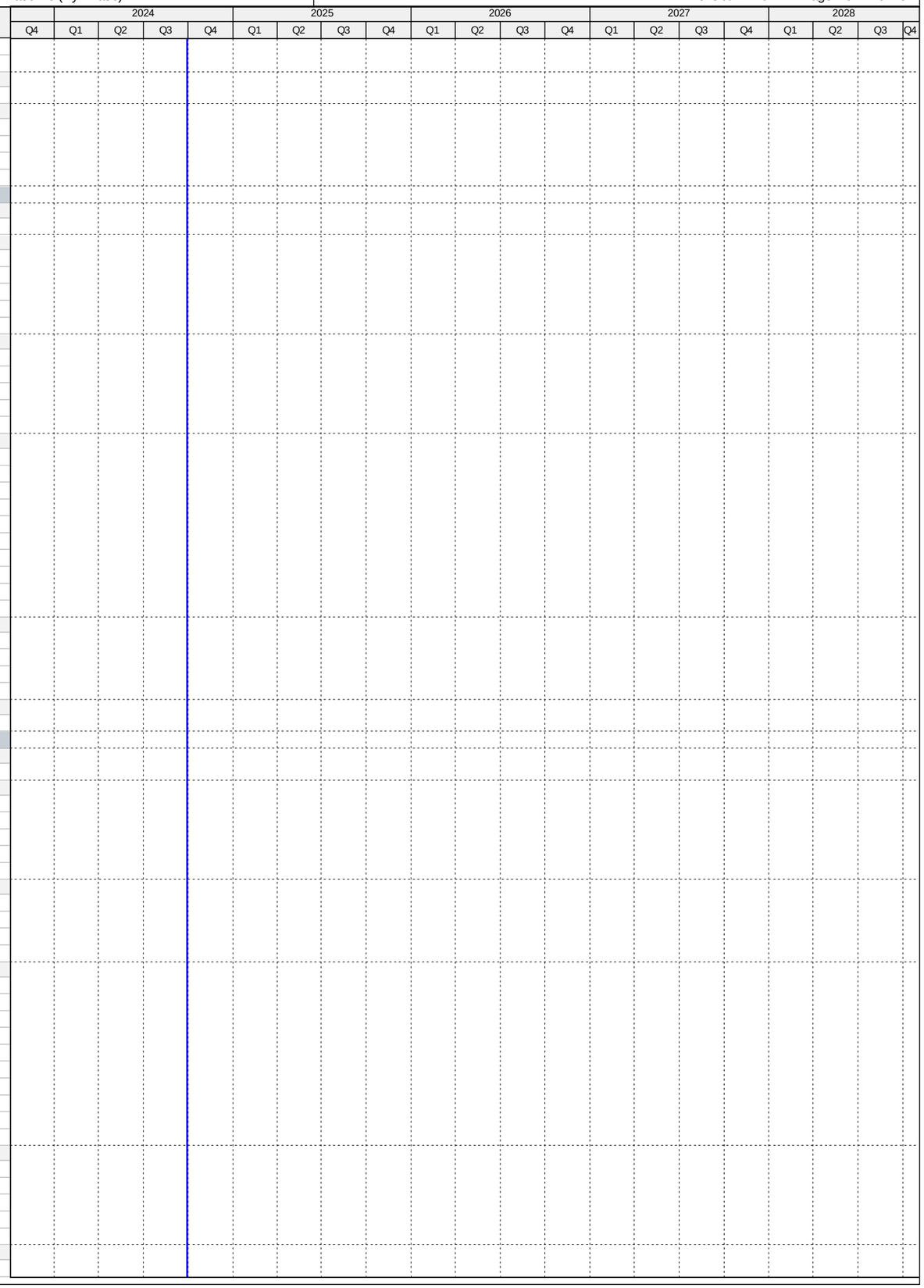


Activity ID	Activity Name	Original Duration	Start	Finish
5.16 (3) Pump Station 0466 Compliance Project		1063	03-Nov-14 A	27-Oct-17 A
Pre-Design		264	03-Nov-14 A	24-Jul-15 A
PS20310	Pre-Design - PS#0466 Compliance Project	264	03-Nov-14 A	24-Jul-15 A
Engineering Design		67	27-Jul-15 A	02-Oct-15 A
PS12452	Engineering Design - PS#0466 Compliance Project	68	27-Jul-15 A	02-Oct-15 A
Permitting		0	02-Oct-15 A	02-Oct-15 A
PS12462	Permitting - PS#0466 Compliance Project	1	02-Oct-15 A	02-Oct-15 A
Procurement		115	26-Feb-16 A	20-Jun-16 A
PS33480	Design Documents Sent to Procurement - PS#0466 Compliance Project	0	26-Feb-16 A	
PS33490	Submit/Approve SBD Goals and Request to Advertise - PS#0466 Compliance Project	18	26-Feb-16 A	14-Mar-16 A
PS33500	Advertise Bid Package - PS#0466 Compliance Project	0	15-Mar-16 A	
PS33510	Bid Solicitation Period - PS#0466 Compliance Project	32	15-Mar-16 A	15-Apr-16 A
PS33520	Bids Due - PS#0466 Compliance Project	0	15-Apr-16 A	
PS33530	Bid Review Period - PS#0466 Compliance Project	8	15-Apr-16 A	22-Apr-16 A
PS33540	Award Recommendation - PS#0466 Compliance Project	0		22-Apr-16 A
PS12472	Procurement - PS#0466 Compliance Project	116	26-Feb-16 A	20-Jun-16 A
PS33550	Final Approvals - PS#0466 Compliance Project	59	23-Apr-16 A	20-Jun-16 A
PS50810	P.O. Issued - PS#0466 Compliance Project	0	20-Jun-16 A	
Construction		447	11-Jul-16 A	27-Oct-17 A
PS33560	Contractor Notice to Proceed (NTP) - PS#0466 Compliance Project	0	11-Jul-16 A	
PS12482	Construction - PS#0466 Compliance Project	103	11-Jul-16 A	21-Oct-16 A
PS12492	Substantial Completion (CD Compliance Date 12/31/18) - PS#0466 Compliance Project	0		21-Oct-16 A
PS40900	Project Closeout - PS#0466 Compliance Project	344	22-Oct-16 A	27-Oct-17 A
Project Administration		797	27-Jul-15 A	27-Oct-17 A
PS35220	WASD Project Administration - PS#0466 Compliance Project	797	27-Jul-15 A	27-Oct-17 A
5.16 (4) Pump Station 0680 Upgrade		1063	03-Nov-14 A	30-Nov-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20320	Pre-Design - PS#0680 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12502	Engineering Design - PS#0680 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS12512	Permitting - PS#0680 Upgrade	141	10-Aug-15 A	28-Dec-15 A
Procurement		85	24-Nov-15 A	17-Feb-16 A
PS33570	Design Documents Sent to Procurement - PS#0680 Upgrade	0	24-Nov-15 A	
PS33580	Submit/Approve SBD Goals and Request to Advertise - PS#0680 Upgrade	16	24-Nov-15 A	09-Dec-15 A
PS33590	Advertise Bid Package - PS#0680 Upgrade	0	09-Dec-15 A	
PS33600	Bid Solicitation Period - PS#0680 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33610	Bids Due - PS#0680 Upgrade	0	09-Jan-16 A	
PS33620	Bid Review Period - PS#0680 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33630	Award Recommendation - PS#0680 Upgrade	0		20-Jan-16 A
PS12522	Procurement - PS#0680 Upgrade	86	24-Nov-15 A	17-Feb-16 A
PS33640	Final Approvals - PS#0680 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50800	P.O. Issued - PS#0680 Upgrade	0		17-Feb-16 A
Construction		531	18-Apr-16 A	30-Nov-19 A
PS33650	Contractor Notice to Proceed (NTP) - PS#0680 Upgrade	0	18-Apr-16 A	
PS12532	Construction - PS#0680 Upgrade	228	18-Apr-16 A	01-Dec-16 A
PS12542	Substantial Completion (CD Compliance Date 12/31/18) - PS#0680 Upgrade	0		01-Dec-16 A
PS40910	Project Closeout - PS#0680 Upgrade	303	02-Dec-16 A	30-Nov-19 A
Project Administration		884	01-May-15 A	30-Nov-19 A
PS35210	WASD Project Administration - PS#0680 Upgrade	884	01-May-15 A	30-Nov-19 A
5.17 Upgrade of PS#0037, 0351, 0370, 0403		2461	05-Oct-15 A	11-Apr-22 A
Engineering Design		336	05-Oct-15 A	05-Sep-16 A
PS71750	EPA Start Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0	02-Jan-16 A	
PS10510	Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	337	05-Oct-15 A	05-Sep-16 A
PS51440	EPA Compliance Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0		05-Sep-16 A
Permitting		314	05-Jun-16 A	15-Apr-17 A
PS71760	EPA Start Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0	06-Sep-16 A	
PS10620	Permitting - Upgrade PS#0037, 0351, 0370, 0403	257	05-Jun-16 A	16-Feb-17 A
PS51450	EPA Compliance Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0		15-Apr-17 A
Procurement		173	23-Nov-16 A	15-May-17 A
PS71770	EPA Start Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0	29-Dec-16 A	
PS10690	Procurement - Upgrade PS#0037, 0351, 0370, 0403	164	23-Nov-16 A	05-May-17 A
PS51460	EPA Compliance Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0		15-May-17 A
Construction		628	12-Apr-17 A	30-Nov-18 A
PS71780	EPA Start Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0	16-May-17 A	
PS10720	Construction - Upgrade PS#0037, 0351, 0370, 0403	203	12-Apr-17 A	30-Apr-18 A
PS10750	Substantial Completion (CD Compliance Date 11/20/18) - Upgrade PS#0037, 0351, 0370, 0403	0		30-Apr-18 A
PS51470	EPA Compliance Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0		30-Nov-18 A
5.17 (1) Pump Station 0037 Compliance Project		978	05-Oct-15 A	25-Jan-22 A
Pre-Design		69	31-Jan-16 A	08-Apr-16 A
PS20330	Negotiate Design Scope & Fee - PS#0037 Compliance Project	69	31-Jan-16 A	08-Apr-16 A
Engineering Design		315	05-Oct-15 A	15-Aug-16 A
PS35020	Site Selection - PS#0037 Compliance Project	2	23-Nov-15 A	24-Nov-15 A
PS35010	Preliminary Engineering/Site Assessment Report - PS#0037 Compliance Project	79	05-Oct-15 A	22-Dec-15 A
PS35030	Land Acquisition - PS#0037 Compliance Project	98	24-Nov-15 A	29-Feb-16 A

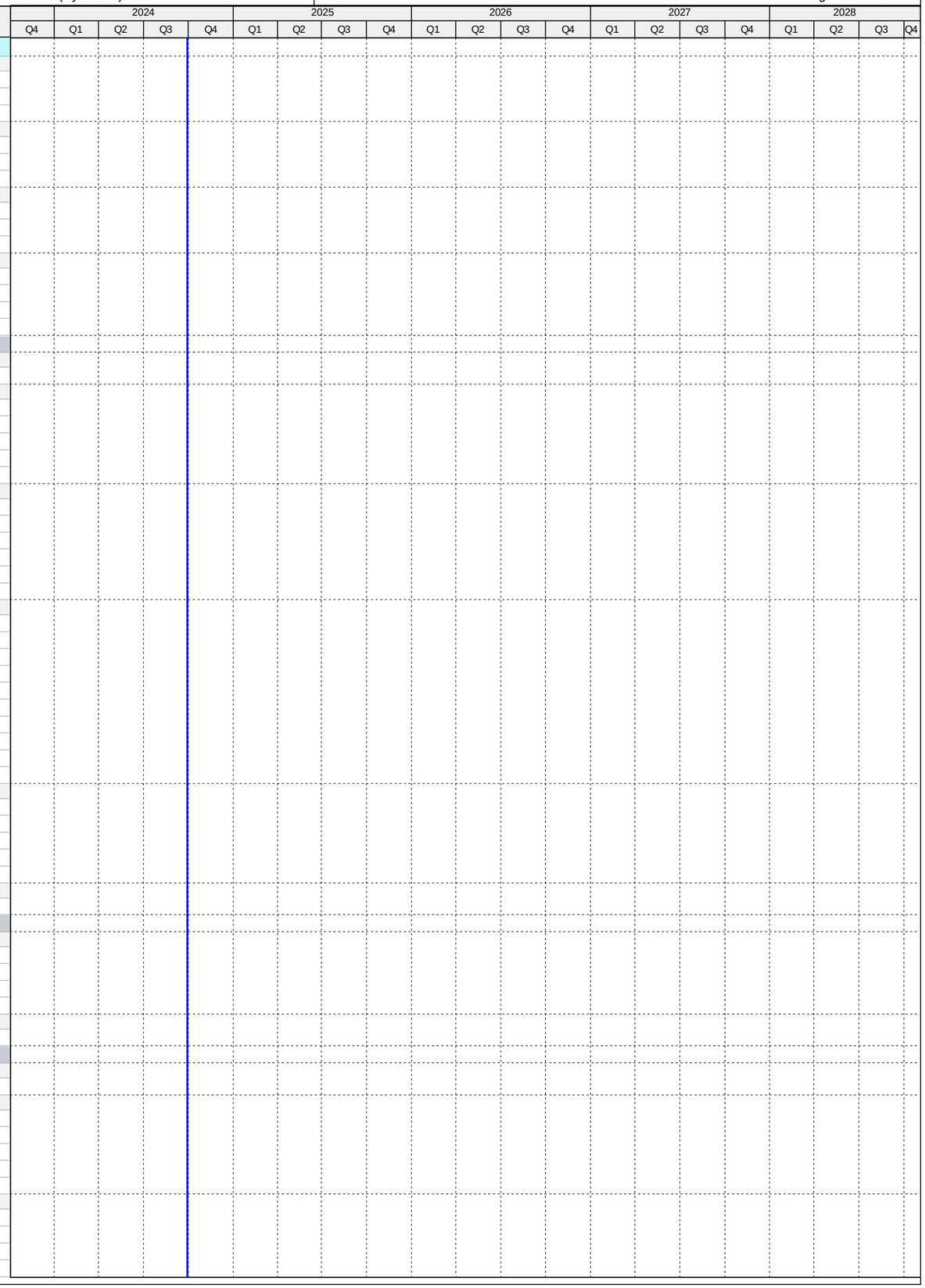
Activity ID	Activity Name	Original Duration	Start	Finish
PS50480	30% Design Submittal - PS#0037 Compliance Project	53	12-Apr-16 A	03-Jun-16 A
PS50490	30% Design Review - PS#0037 Compliance Project	7	04-Jun-16 A	10-Jun-16 A
PS50500	90% Design Submittal - PS#0037 Compliance Project	56	11-Jun-16 A	05-Aug-16 A
PS12552	Engineering Design - PS#0037 Compliance Project	316	05-Oct-15 A	15-Aug-16 A
PS41180	90% Design Review - PS#0037 Compliance Project	10	06-Aug-16 A	15-Aug-16 A
Permitting		255	05-Jun-16 A	15-Feb-17 A
PS41700	Site Plan Approval - PS#0037 Compliance Project	103	05-Jun-16 A	15-Sep-16 A
PS41730	FDOT Utility Permit - PS#0037 Compliance Project	20	14-Oct-16 A	02-Nov-16 A
PS41710	RER DERM Permit - PS#0037 Compliance Project	108	16-Aug-16 A	01-Dec-16 A
PS41740	City Of Miami Public Works Permit - PS#0037 Compliance Project	51	24-Oct-16 A	13-Dec-16 A
PS12562	Permitting - PS#0037 Compliance Project	256	05-Jun-16 A	15-Feb-17 A
PS41720	City Of Miami Building Dept Permit - PS#0037 Compliance Project	115	24-Oct-16 A	15-Feb-17 A
Procurement		140	23-Nov-16 A	12-Apr-17 A
PS33660	Design Documents Sent to Procurement - PS#0037 Compliance Project	0	23-Nov-16 A	
PS33670	Submit/Approve SBD Goals and Request to Advertise - PS#0037 Compliance Project	63	23-Nov-16 A	24-Jan-17 A
PS33680	Advertise Bid Package - PS#0037 Compliance Project	0	25-Jan-17 A	
PS33690	Bid Solicitation Period - PS#0037 Compliance Project	40	25-Jan-17 A	05-Mar-17 A
PS33700	Bids Due - PS#0037 Compliance Project	0	06-Mar-17 A	
PS33710	Bid Review Period - PS#0037 Compliance Project	12	06-Mar-17 A	17-Mar-17 A
PS33720	Award Recommendation - PS#0037 Compliance Project	0		17-Mar-17 A
PS12572	Procurement - PS#0037 Compliance Project	141	23-Nov-16 A	12-Apr-17 A
PS33730	Final Approvals - PS#0037 Compliance Project	26	18-Mar-17 A	12-Apr-17 A
PS72560	P.O. Issued - PS#0037 Compliance Project	0		12-Apr-17 A
Construction		396	09-May-17 A	25-Jan-22 A
PS33740	Contractor Notice to Proceed (NTP) - PS#0037 Compliance Project	0	09-May-17 A	
PS12582	Milestone I Construction of PS and FM - PS#0037 Compliance Project	210	09-May-17 A	14-Nov-17 A
PS12592	Milestone I Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0037 Compliance Project	0		14-Nov-17 A
PS72010	Phase II Substantial Completion (Non-Consent Decree) - PS#0037 Compliance Project	0		27-Apr-18 A
PS40920	Project Closeout - PS#0037 Compliance Project	40	28-Apr-18 A	25-Jan-22 A
Project Administration		832	05-Oct-15 A	25-Jan-22 A
PS35200	WASD Project Administration - PS#0037 Compliance Project	832	05-Oct-15 A	25-Jan-22 A
5.17 (1.1) Pump Station 0037 Pavement Restoration		427	28-Apr-21 A	11-Apr-22 A
Engineering Design		427	28-Apr-21 A	11-Apr-22 A
PS723990	90% Design Submittal / Review - PS#0037 Pavement Restoration	80	28-Apr-21 A	14-Jan-22 A
PS723840	Engineering Design - PS#0037 Pavement Restoration	103	28-Apr-21 A	11-Apr-22 A
PS724000	100% Design Submittal / Review - PS#0037 Pavement Restoration	23	15-Jan-22 A	11-Apr-22 A
PS724050	Project Transferred to WASD - PS#0037 Pavement Restoration	0		11-Apr-22 A
5.17 (2) Pump Station No. 0351 Upgrade		797	15-Jan-16 A	31-Jan-19 A
Pre-Design		89	15-Jan-16 A	12-Apr-16 A
PS20340	Pre-Design - PS#0351 Upgrade	89	15-Jan-16 A	12-Apr-16 A
Engineering Design		125	12-Apr-16 A	15-Aug-16 A
PS50510	30% Design Submittal - PS#0351 Upgrade	53	12-Apr-16 A	03-Jun-16 A
PS50520	30% Design Review - PS#0351 Upgrade	7	04-Jun-16 A	10-Jun-16 A
PS50530	90% Design Submittal - PS#0351 Upgrade	56	11-Jun-16 A	05-Aug-16 A
PS12602	Engineering Design - PS#0351 Upgrade	126	12-Apr-16 A	15-Aug-16 A
PS50540	90% Design Review - PS#0351 Upgrade	10	06-Aug-16 A	15-Aug-16 A
Permitting		196	15-Aug-16 A	27-Feb-17 A
PS41750	RER DERM Permit - PS#0351 Upgrade	113	16-Aug-16 A	06-Dec-16 A
PS12612	Permitting - PS#0351 Upgrade	197	15-Aug-16 A	27-Feb-17 A
PS41760	Municipal PW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS41780	City of Miami Gardens Building Dept Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS50760	MDDTPW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
Procurement		163	23-Nov-16 A	05-May-17 A
PS33750	Design Documents Sent to Procurement - PS#0351 Upgrade	0	23-Nov-16 A	
PS33760	Submit/Approve SBD Goals and Request to Advertise - PS#0351 Upgrade	70	23-Nov-16 A	31-Jan-17 A
PS33770	Advertise Bid Package - PS#0351 Upgrade	0	01-Feb-17 A	
PS33780	Bid Solicitation Period - PS#0351 Upgrade	36	01-Feb-17 A	08-Mar-17 A
PS33790	Bids Due - PS#0351 Upgrade	0	09-Mar-17 A	
PS33800	Bid Review Period - PS#0351 Upgrade	13	09-Mar-17 A	21-Mar-17 A
PS33810	Award Recommendation - PS#0351 Upgrade	0		21-Mar-17 A
PS12622	Procurement - PS#0351 Upgrade	164	23-Nov-16 A	05-May-17 A
PS33820	Final Approvals - PS#0351 Upgrade	45	22-Mar-17 A	05-May-17 A
PS72570	P.O. Issued - PS#0351 Upgrade	0		05-May-17 A
Construction		321	05-May-17 A	31-Jan-19 A
PS33830	Contractor Notice to Proceed (NTP) - PS#0351 Upgrade	0	05-May-17 A	
PS12632	Construction - PS#0351 Upgrade	180	05-May-17 A	01-Dec-17 A
PS12642	Substantial Completion (CD Compliance Date 11/20/18) - PS#0351 Upgrade	0		01-Dec-17 A
PS40930	Project Closeout - PS#0351 Upgrade	50	01-Dec-17 A	31-Jan-19 A
Project Administration		668	12-Apr-16 A	31-Jan-19 A
PS35190	WASD Project Administration - PS#0351 Upgrade	668	12-Apr-16 A	31-Jan-19 A
5.17 (2.1) Pump Station 0351 FM Replacement		1276	16-Jul-18 A	17-Aug-21 A
Pre-Design		90	16-Jul-18 A	01-Jul-19 A
PS723500	Pre-Design - PS#0351 FM Replacement	90	16-Jul-18 A	01-Jul-19 A
Engineering Design		489	02-Jul-19 A	05-Mar-21 A
PS723510	90% Design Submittal / Review - PS#0351 FM Replacement	30	02-Jul-19 A	28-Oct-20 A



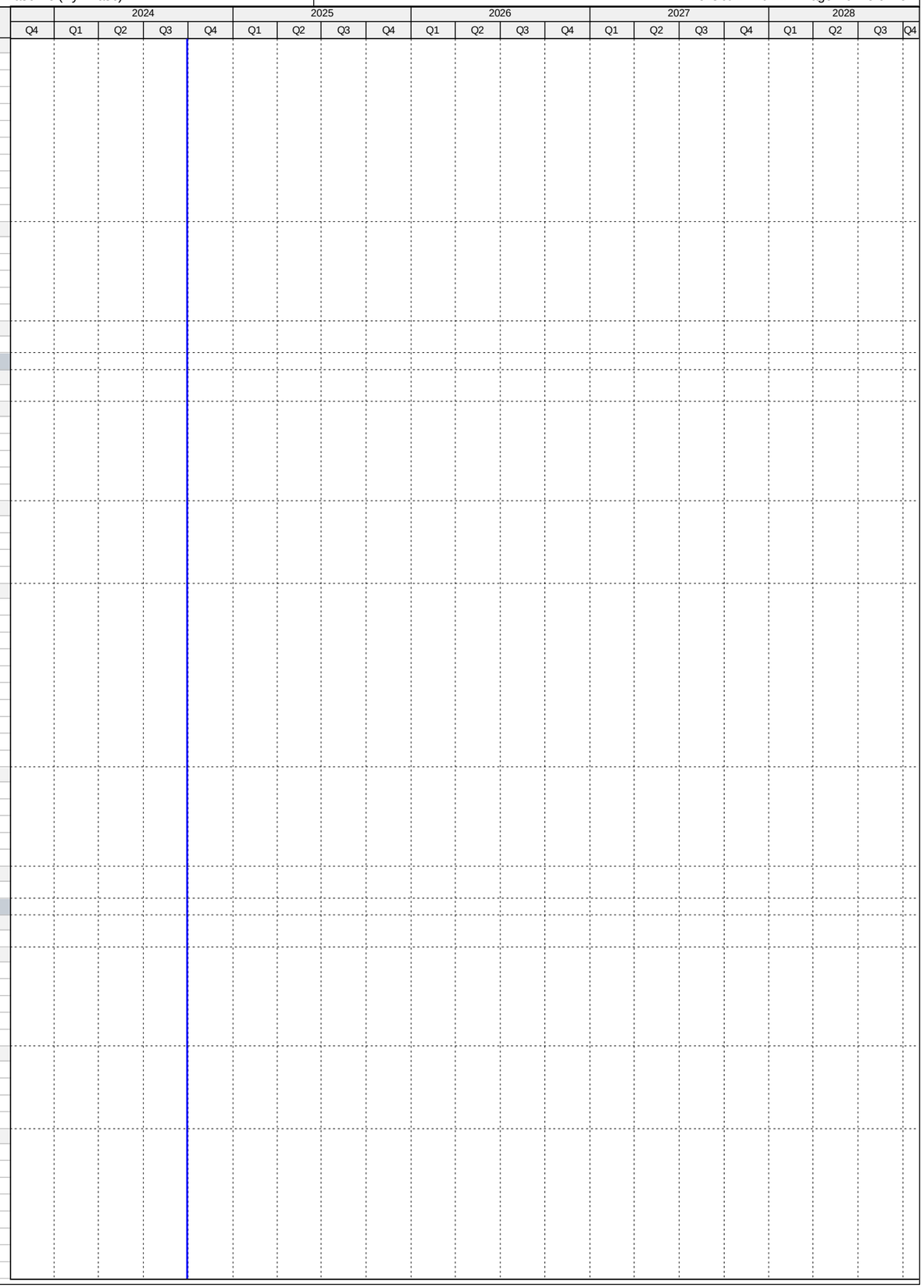
Activity ID	Activity Name	Original Duration	Start	Finish
PS723540	Engineering Design - PS#0351 FM Replacement	74	02-Jul-19 A	05-Mar-21 A
PS723550	100% Design Submittal / Review - PS#0351 FM Replacement	16	29-Oct-20 A	05-Mar-21 A
Permitting		95	03-Mar-21 A	07-Jun-21 A
PS723570	Permitting - PS#0351 FM Replacement	95	03-Mar-21 A	07-Jun-21 A
Procurement		180	16-Aug-21 A	17-Aug-21 A
PS723610	Design Documents Sent to Procurement - PS#0351 FM Replacement	0	16-Aug-21 A	
PS723680	Procurement - PS#0351 FM Replacement	180	16-Aug-21 A	17-Aug-21 A
PS723620	Submit/Approve SBD Goals and Request to Advertise - PS#0351 FM Replacement	60	16-Aug-21 A	17-Aug-21 A
PS724030	Transferred to WASD - PS#0351 FM Replacement	0		17-Aug-21 A
5.17 (3) Pump Station No. 0370 Upgrade and Installation of FM		856	16-Dec-15 A	31-Jan-19 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20360	Pre-Design - PS#0370 Upgrade and FM Installation	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		134	12-Apr-16 A	23-Aug-16 A
PS50550	30% Design Submittal - PS#0370 Upgrade and FM Installation	49	12-Apr-16 A	30-May-16 A
PS50560	30% Design Review - PS#0370 Upgrade and FM Installation	18	31-May-16 A	17-Jun-16 A
PS50570	90% Design Submittal - PS#0370 Upgrade and FM Installation	35	18-Jun-16 A	22-Jul-16 A
PS12702	Engineering Design - PS#0370 Upgrade and FM Installation	134	12-Apr-16 A	23-Aug-16 A
PS50580	90% Design Review - PS#0370 Upgrade and FM Installation	32	23-Jul-16 A	23-Aug-16 A
Permitting		176	24-Aug-16 A	15-Feb-17 A
PS50590	RER DERM Permit - PS#0370 Upgrade and FM Installation	105	24-Aug-16 A	06-Dec-16 A
PS50750	Municipal PWD Permit - PS#0370 Upgrade and FM Installation	9	08-Dec-16 A	16-Dec-16 A
PS50730	City of Miami Gardens Building Dept. Permit - PS#0370 Upgrade and FM Installation	47	08-Dec-16 A	23-Jan-17 A
PS12712	Permitting - PS#0370 Upgrade and FM Installation	176	24-Aug-16 A	15-Feb-17 A
PS50740	MDDTPW Permit - PS#0370 Upgrade and FM Installation	70	08-Dec-16 A	15-Feb-17 A
Procurement		135	23-Nov-16 A	06-Apr-17 A
PS33930	Design Documents Sent to Procurement - PS#0370 Upgrade and FM Installation	0	23-Nov-16 A	
PS33940	Submit/Approve SBD Goals and Request to Advertise - PS#0370 Upgrade and FM Installation	71	23-Nov-16 A	01-Feb-17 A
PS33950	Advertise Bid Package - PS#0370 Upgrade and FM Installation	0	02-Feb-17 A	
PS33960	Bid Solicitation Period - PS#0370 Upgrade and FM Installation	36	02-Feb-17 A	09-Mar-17 A
PS33970	Bids Due - PS#0370 Upgrade and FM Installation	0	10-Mar-17 A	
PS33980	Bid Review Period - PS#0370 Upgrade and FM Installation	7	10-Mar-17 A	16-Mar-17 A
PS33990	Award Recommendation - PS#0370 Upgrade and FM Installation	0		16-Mar-17 A
PS12722	Procurement - PS#0370 Upgrade and FM Installation	135	23-Nov-16 A	06-Apr-17 A
PS34000	Final Approvals - PS#0370 Upgrade and FM Installation	21	17-Mar-17 A	06-Apr-17 A
PS41790	P.O. Issued - PS#0370 Upgrade and FM Installation	0		06-Apr-17 A
Construction		373	12-Apr-17 A	31-Jan-19 A
PS34010	Contractor Notice to Proceed (NTP) - PS#0370 Upgrade and FM Installation	0	12-Apr-17 A	
PS12732	Construction - PS#0370 Upgrade and FM Installation	180	12-Apr-17 A	11-Jan-18 A
PS12742	Substantial Completion (CD Compliance Date 11/20/18) - PS#0370 Upgrade and FM Installation	0		11-Jan-18 A
PS40950	Project Closeout - PS#0370 Upgrade and FM Installation	70	12-Jan-18 A	31-Jan-19 A
Project Administration		615	12-Apr-16 A	31-Jan-19 A
PS35170	WASD Project Administration - PS#0370 Upgrade and FM Installation	615	12-Apr-16 A	31-Jan-19 A
5.17 (4) Pump Station 0403 Upgrade		967	16-Dec-15 A	01-Mar-21 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20380	Pre-Design - PS#0403 Upgrade	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		147	11-Apr-16 A	05-Sep-16 A
PS50610	30% Design Submittal - PS#0403 Upgrade	63	12-Apr-16 A	13-Jun-16 A
PS50640	30% Design Review - PS#0403 Upgrade	37	14-Jun-16 A	20-Jul-16 A
PS50650	90% Design Submittal - PS#0403 Upgrade	41	21-Jul-16 A	30-Aug-16 A
PS12802	Engineering Design - PS#0403 Upgrade	148	11-Apr-16 A	05-Sep-16 A
PS50660	90% Design Review - PS#0403 Upgrade	6	31-Aug-16 A	05-Sep-16 A
Permitting		164	05-Sep-16 A	16-Feb-17 A
PS50620	RER DERM Permit - PS#0403 Upgrade	74	05-Sep-16 A	17-Nov-16 A
PS50720	MDDTPW Permit - PS#0403 Upgrade	19	08-Dec-16 A	26-Dec-16 A
PS12812	Permitting - PS#0403 Upgrade	165	05-Sep-16 A	16-Feb-17 A
PS50630	RER Building Dept. Permit - PS#0403 Upgrade	71	08-Dec-16 A	16-Feb-17 A
Procurement		134	23-Nov-16 A	05-Apr-17 A
PS34110	Design Documents Sent to Procurement - PS#0403 Upgrade	0	23-Nov-16 A	
PS34120	Submit/Approve SBD Goals and Request to Advertise - PS#0403 Upgrade	58	23-Nov-16 A	19-Jan-17 A
PS34130	Advertise Bid Package - PS#0403 Upgrade (T2290)	0	20-Jan-17 A	
PS34140	Bid Solicitation Period - PS#0403 Upgrade	39	20-Jan-17 A	27-Feb-17 A
PS34150	Bids Due - PS#0403 Upgrade	0	28-Feb-17 A	
PS34160	Bid Review Period - PS#0403 Upgrade	9	28-Feb-17 A	08-Mar-17 A
PS34170	Award Recommendation - PS#0403 Upgrade	0		08-Mar-17 A
PS12822	Procurement - PS#0403 Upgrade	134	23-Nov-16 A	05-Apr-17 A
PS34180	Final Approvals - PS#0403 Upgrade	28	09-Mar-17 A	05-Apr-17 A
PS41800	P.O. Issued - PS#0403 Upgrade	0		05-Apr-17 A
Construction		478	18-Apr-17 A	01-Mar-21 A
PS34190	Contractor Notice to Proceed (NTP) - PS#0403 Upgrade	0	18-Apr-17 A	
PS12842	Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0403 Upgrade	0		30-Apr-18 A
PS12832	Construction - PS#0403 Upgrade	180	18-Apr-17 A	30-Apr-18 A
PS72020	Substantial Completion (Generators) - PS#0403 Upgrade	0		23-May-18 A
PS40970	Project Closeout - PS#0403 Upgrade	70	01-May-18 A	01-Mar-21 A
Project Administration		622	11-Apr-16 A	01-Mar-21 A
PS35150	WASD Project Administration - PS#0403 Upgrade	622	11-Apr-16 A	01-Mar-21 A



Activity ID	Activity Name	Original Duration	Start	Finish
5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236		1221	08-Nov-16 A	24-Mar-21 A
Engineering Design		357	09-Mar-17 A	30-Sep-17 A
PS71790	EPA Start Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	31-Mar-17 A	
PS10710	Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	09-Mar-17 A	23-Aug-17 A
PS51480	EPA Compliance Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Sep-17 A
Permitting		324	10-Jul-17 A	13-Jun-18 A
PS71800	EPA Start Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	01-Oct-17 A	
PS51490	EPA Compliance Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Jan-18 A
PS10730	Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	324	10-Jul-17 A	13-Jun-18 A
Procurement		485	08-Oct-17 A	23-Aug-18 A
PS71810	EPA Start Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	08-Oct-17 A	
PS51500	EPA Compliance Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		06-Apr-18 A
PS10740	Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	06-Feb-18 A	23-Aug-18 A
Construction		699	12-Dec-17 A	13-Dec-19 A
PS71820	EPA Start Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	06-Apr-18 A	
PS10760	Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	443	12-Dec-17 A	18-Nov-19 A
PS10840	Substantial Completion (CD Compliance Date 12/13/19) - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		18-Nov-19 A
PS51510	EPA Compliance Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		13-Dec-19 A
5.18 (1) Pump Station 0441 Upgrade		1097	08-Nov-16 A	24-Mar-21 A
Pre-Design		140	08-Nov-16 A	27-Mar-17 A
PS20390	Pre-Design - PS#0441 Upgrade	140	08-Nov-16 A	27-Mar-17 A
Engineering Design		111	28-Mar-17 A	17-Jul-17 A
PS72230	30% Design Submittal - PS#0441 Upgrade	23	28-Mar-17 A	19-Apr-17 A
PS72240	30% Design Review - PS#0441 Upgrade	14	20-Apr-17 A	03-May-17 A
PS72250	90% Design Submittal - PS#0441 Upgrade	58	04-May-17 A	30-Jun-17 A
PS12852	Engineering Design - PS#0441 Upgrade	112	28-Mar-17 A	17-Jul-17 A
PS72260	90% Design Review/Permit Ready Submittal - PS#0441 Upgrade	17	01-Jul-17 A	17-Jul-17 A
Permitting		311	18-Jul-17 A	15-Mar-18 A
PS72270	RER/DERM Permit - PS#0441 Upgrade	106	18-Jul-17 A	15-Nov-17 A
PS72810	MDC Public Works Permit - PS#0441 Upgrade	49	02-Feb-18 A	08-Feb-18 A
PS72280	County Bldg Dept Permit - PS#0441 Upgrade	49	14-Dec-17 A	05-Mar-18 A
PS12862	Permitting - PS#0441 Upgrade	155	18-Jul-17 A	15-Mar-18 A
PS72300	Miami Gardens Public Works Permit - PS#0441 Upgrade	49	19-Oct-17 A	15-Mar-18 A
PS72290	Miami Gardens Bldg Dept Permit - PS#0441 Upgrade	49	06-Mar-18 A	15-Mar-18 A
Procurement		189	29-Jan-18 A	24-Aug-18 A
PS71860	Internal Bid Package Review - PS#0441 Upgrade	8	29-Jan-18 A	05-Feb-18 A
PS34200	Design Documents Sent to Procurement - PS#0441 Upgrade	0	06-Feb-18 A	
PS34210	Submit/Approve SBD Goals and Request to Advertise - PS#0441 Upgrade	30	06-Feb-18 A	21-Feb-18 A
PS34220	Advertise Bid Package - PS#0441 Upgrade	0	22-Feb-18 A	
PS34230	Bid Solicitation Period - PS#0441 Upgrade	45	22-Feb-18 A	17-May-18 A
PS34240	Bids Due - PS#0441 Upgrade	0	18-May-18 A	
PS34250	Bid Review Period - PS#0441 Upgrade	15	18-May-18 A	12-Jul-18 A
PS34260	Award Recommendation - PS#0441 Upgrade	0		12-Jul-18 A
PS34270	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0441 Upgrade	30	13-Jul-18 A	23-Aug-18 A
PS12872	Procurement - PS#0441 Upgrade	120	06-Feb-18 A	24-Aug-18 A
Construction		424	24-Aug-18 A	24-Mar-21 A
PS34280	Contractor Notice to Proceed (NTP) - PS#0441 Upgrade	0	24-Aug-18 A	
PS12882	Construction - PS#0441 Upgrade	300	24-Aug-18 A	14-Aug-19 A
PS723080	Commissioning - PS#0441 Upgrade	50	02-Jul-19 A	14-Aug-19 A
PS12892	Substantial Completion (CD Compliance Date 12/13/19) - PS#0441 Upgrade	0		14-Aug-19 A
PS40980	Project Closeout - PS#0441 Upgrade	50	15-Aug-19 A	24-Mar-21 A
Project Administration		664	28-Mar-17 A	24-Mar-21 A
PS35140	WASD Project Administration - PS#0441 Upgrade	664	28-Mar-17 A	24-Mar-21 A
5.18 (2) Pump Station 0491 Compliance Project		772	07-Jul-17 A	15-Nov-19 A
Construction		772	07-Jul-17 A	15-Nov-19 A
PS34370	Phase II (Non-Consent Decree) Transferred to WASD - PS#0491 Compliance Project	0		07-Jul-17 A
PS12932	Phase I Construction (I/I) - PS#0491 Compliance Project	365	12-Dec-17 A	15-Nov-19 A
PS12942	Phase I Substantial Completion (CD Compliance Date 12/13/19) - PS#0491 Compliance Project	0		15-Nov-19 A
PS40990	Project Closeout - PS#0491 Compliance Project	90	15-Nov-19 A	15-Nov-19 A
Project Administration		425	12-Dec-17 A	15-Nov-19 A
PS35130	WASD Project Administration - PS#0491 Compliance Project	425	12-Dec-17 A	15-Nov-19 A
5.18 (3) Pump Station 0710 Compliance Project		1104	22-Nov-16 A	01-Mar-21 A
Pre-Design		91	22-Nov-16 A	20-Feb-17 A
PS20410	Pre-Design - PS#0710 Compliance Project	91	22-Nov-16 A	20-Feb-17 A
Engineering Design		155	21-Mar-17 A	23-Aug-17 A
PS72310	30% Design Submittal - PS#0710 Compliance Project	77	21-Mar-17 A	05-Jun-17 A
PS72320	30% Design Review - PS#0710 Compliance Project	10	06-Jun-17 A	15-Jun-17 A
PS72330	100% Design Submittal - PS#0710 Compliance Project	33	16-Jun-17 A	18-Jul-17 A
PS12952	Engineering Design - PS#0710 Compliance Project	156	21-Mar-17 A	23-Aug-17 A
PS72340	100% Design Review/Permit Ready Submittal - PS#0710 Compliance Project	36	19-Jul-17 A	23-Aug-17 A
Permitting		194	24-Aug-17 A	15-Mar-18 A
PS72350	RER/DERM Permit - PS#0710 Compliance Project	69	24-Aug-17 A	19-Dec-17 A
PS72370	Public Works Permit - PS#0710 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS12962	Permitting - PS#0710 Compliance Project	109	24-Aug-17 A	15-Mar-18 A
PS72360	County Bldg Dept Permit - PS#0710 Compliance Project	49	29-Dec-17 A	15-Mar-18 A

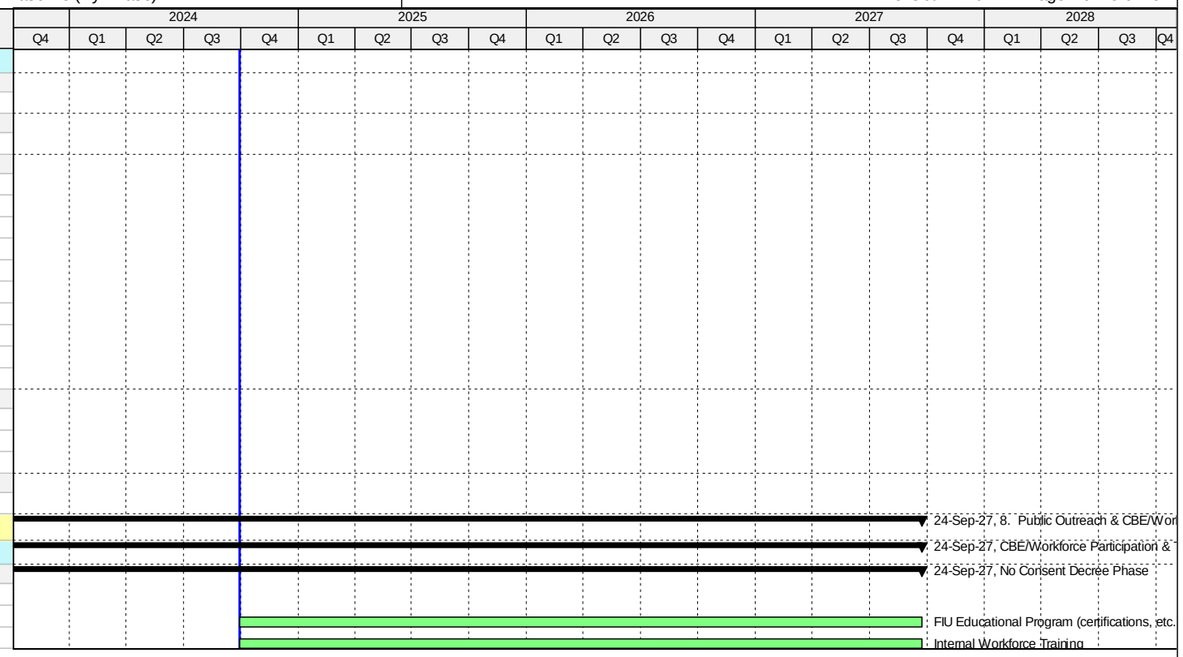


Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		138	29-Jan-18 A	23-Jul-18 A
PS71880	Internal Bid Package Review - PS#0710 Compliance Project	8	29-Jan-18 A	05-Feb-18 A
PS34380	Design Documents Sent to Procurement - PS#0710 Compliance Project	0	06-Feb-18 A	
PS34390	Submit/Approve SBD Goals and Request to Advertise - PS#0710 Compliance Project	30	06-Feb-18 A	27-Feb-18 A
PS34400	Advertise Bid Package - PS#0710 Compliance Project	0	28-Feb-18 A	
PS34410	Bid Solicitation Period - PS#0710 Compliance Project	36	28-Feb-18 A	18-Apr-18 A
PS34420	Bids Due - PS#0710 Compliance Project	0	19-Apr-18 A	
PS34430	Bid Review Period - PS#0710 Compliance Project	15	19-Apr-18 A	17-May-18 A
PS34440	Award Recommendation - PS#0710 Compliance Project	0		17-May-18 A
PS12972	Procurement - PS#0710 Compliance Project	120	06-Feb-18 A	23-Jul-18 A
PS34450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0710 Compliance Project	30	18-May-18 A	23-Jul-18 A
Construction		457	20-Aug-18 A	01-Mar-21 A
PS34460	Contractor Notice to Proceed (NTP) - PS#0710 Compliance Project	0	20-Aug-18 A	
PS12982	Construction - PS#0710 Compliance Project	300	20-Aug-18 A	14-Aug-19 A
PS723090	Commissioning - PS#0710 Compliance Project	60	24-Jun-19 A	14-Aug-19 A
PS12992	Substantial Completion (CD Compliance Date 12/13/19) - PS#0710 Compliance Project	0		14-Aug-19 A
PS41000	Project Closeout - PS#0710 Compliance Project	61	15-Aug-19 A	01-Mar-21 A
Project Administration		718	21-Mar-17 A	01-Mar-21 A
PS35120	WASD Project Administration - PS#0710 Compliance Project	718	21-Mar-17 A	01-Mar-21 A
5.18 (4) Pump Station 0827 Compliance Project		1155	06-Dec-16 A	01-Mar-21 A
Pre-Design		94	06-Dec-16 A	09-Mar-17 A
PS20430	Pre-Design - PS#0827 Compliance Project	94	06-Dec-16 A	09-Mar-17 A
Engineering Design		122	09-Mar-17 A	09-Jul-17 A
PS72380	30% Design Submittal - PS#0827 Compliance Project	42	09-Mar-17 A	19-Apr-17 A
PS72390	30% Design Review - PS#0827 Compliance Project	14	20-Apr-17 A	03-May-17 A
PS72400	100% Design Submittal - PS#0827 Compliance Project	54	04-May-17 A	26-Jun-17 A
PS13052	Engineering Design - PS#0827 Compliance Project	123	09-Mar-17 A	09-Jul-17 A
PS72410	100% Design Review/Permit Ready Submittal - PS#0827 Compliance Project	13	27-Jun-17 A	09-Jul-17 A
Permitting		270	10-Jul-17 A	13-Jun-18 A
PS72440	Public Works Permit - PS#0827 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS72420	RER/DERM Permit - PS#0827 Compliance Project	114	10-Jul-17 A	05-Jan-18 A
PS13062	Permitting - PS#0827 Compliance Project	154	10-Jul-17 A	13-Jun-18 A
PS72430	County Bldg Dept Permit - PS#0827 Compliance Project	49	19-Jan-18 A	13-Jun-18 A
Procurement		125	28-Feb-18 A	29-Jun-18 A
PS71890	Internal Bid Package Review - PS#0827 Compliance Project	5	28-Feb-18 A	04-Mar-18 A
PS34560	Design Documents Sent to Procurement - PS#0827 Compliance Project	0	05-Mar-18 A	
PS34570	Submit/Approve SBD Goals and Request to Advertise - PS#0827 Compliance Project	30	05-Mar-18 A	18-Mar-18 A
PS34580	Advertise Bid Package - PS#0827 Compliance Project	0	19-Mar-18 A	
PS34590	Bid Solicitation Period - PS#0827 Compliance Project	45	19-Mar-18 A	19-Apr-18 A
PS34600	Bids Due - PS#0827 Compliance Project	0	20-Apr-18 A	
PS34610	Bid Review Period - PS#0827 Compliance Project	15	20-Apr-18 A	22-May-18 A
PS34620	Award Recommendation - PS#0827 Compliance Project	0		22-May-18 A
PS13072	Procurement - PS#0827 Compliance Project	120	05-Mar-18 A	29-Jun-18 A
PS34630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0827 Compliance Project	30	23-May-18 A	29-Jun-18 A
Construction		522	06-Aug-18 A	01-Mar-21 A
PS34640	Contractor Notice to Proceed (NTP) - PS#0827 Compliance Project	0	06-Aug-18 A	
PS13082	Construction - PS#0827 Compliance Project	300	06-Aug-18 A	18-Nov-19 A
PS723100	Commissioning - PS#0827 Compliance Project	33	14-Oct-19 A	18-Nov-19 A
PS13092	Substantial Completion (CD Compliance Date 12/13/19) - PS#0827 Compliance Project	0		18-Nov-19 A
PS41020	Project Closeout - PS#0827 Compliance Project	50	19-Nov-19 A	01-Mar-21 A
Project Administration		730	09-Mar-17 A	01-Mar-21 A
PS35110	WASD Project Administration - PS#0827 Compliance Project	730	09-Mar-17 A	01-Mar-21 A
5.18 (5) Pump Station 0852 Compliance Project		1033	06-Dec-16 A	06-Nov-20 A
Pre-Design		112	06-Dec-16 A	27-Mar-17 A
PS20450	Pre-Design - PS#0852 Compliance Project	112	06-Dec-16 A	27-Mar-17 A
Engineering Design		134	28-Mar-17 A	09-Aug-17 A
PS72450	30% Design Submittal - PS#0852 Compliance Project	49	28-Mar-17 A	15-May-17 A
PS72460	30% Design Review - PS#0852 Compliance Project	10	16-May-17 A	25-May-17 A
PS72470	100% Design Submittal - PS#0852 Compliance Project	67	26-May-17 A	31-Jul-17 A
PS13152	Engineering Design - PS#0852 Compliance Project	135	28-Mar-17 A	09-Aug-17 A
PS72480	100% Design Review/Permit Ready Submittal - PS#0852 Compliance Project	9	01-Aug-17 A	09-Aug-17 A
Permitting		261	10-Aug-17 A	30-Mar-18 A
PS72510	Public Work Permit - PS#0852 Compliance Project	49	18-Dec-17 A	21-Dec-17 A
PS72490	RER/DERM Permit - PS#0852 Compliance Project	82	10-Aug-17 A	29-Jan-18 A
PS13162	Permitting - PS#0852 Compliance Project	142	10-Aug-17 A	30-Mar-18 A
PS72500	County Bldg Dept Permit - PS#0852 Compliance Project	49	19-Feb-18 A	30-Mar-18 A
Procurement		123	02-Mar-18 A	02-Aug-18 A
PS71900	Internal Bid Package Review - PS#0852 Compliance Project	3	02-Mar-18 A	04-Mar-18 A
PS34740	Design Documents Sent to Procurement - PS#0852 Compliance Project	0	05-Mar-18 A	
PS34750	Submit/Approve SBD Goals and Request to Advertise - PS#0852 Compliance Project	30	06-Mar-18 A	25-Mar-18 A
PS34760	Advertise Bid Package - PS#0852 Compliance Project	0	26-Mar-18 A	
PS34770	Bid Solicitation Period - PS#0852 Compliance Project	45	26-Mar-18 A	25-Apr-18 A
PS34780	Bids Due - PS#0852 Compliance Project	0	26-Apr-18 A	
PS34790	Bid Review Period - PS#0852 Compliance Project	15	26-Apr-18 A	31-May-18 A
PS34800	Award Recommendation - PS#0852 Compliance Project	0		31-May-18 A

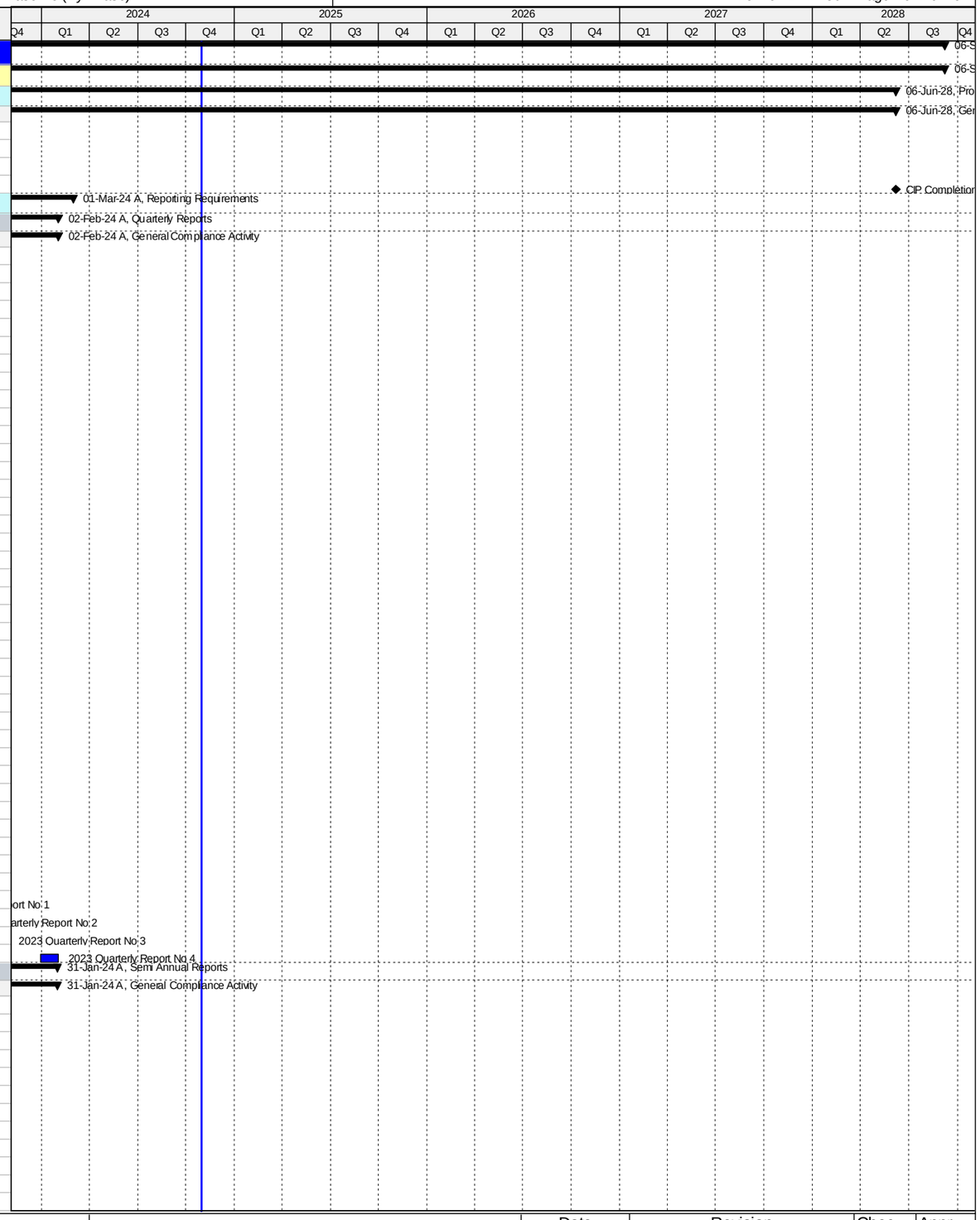


Activity ID	Activity Name	Original Duration	Start	Finish
PS13172	Procurement - PS#0852 Compliance Project	120	05-Mar-18 A	02-Aug-18 A
PS34810	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0852 Compliance Project	30	01-Jun-18 A	02-Aug-18 A
Construction		370	04-Sep-18 A	06-Nov-20 A
PS34820	Contractor Notice to Proceed (NTP) - PS#0852 Compliance Project	0	04-Sep-18 A	
PS13182	Construction - PS#0852 Compliance Project	250	04-Sep-18 A	26-Jul-19 A
PS723110	Commissioning - PS#0852 Compliance Project	60	30-Apr-19 A	26-Jul-19 A
PS13192	Substantial Completion (CD Compliance Date 12/13/19) - PS#0852 Compliance Project	0		26-Jul-19 A
PS41040	Project Closeout - PS#0852 Compliance Project	50	26-Jul-19 A	06-Nov-20 A
Project Administration		712	28-Mar-17 A	06-Nov-20 A
PS35100	WASD Project Administration - PS#0852 Compliance Project	712	28-Mar-17 A	06-Nov-20 A
5.18 (6) Pump Station 1236 Compliance Project		0	01-May-17 A	01-May-17 A
Construction		0	01-May-17 A	01-May-17 A
PS13242	Phase I Substantial Completion Inspection (CD Compliance Date 12/13/19) - PS#1236 Compliance Project	0		01-May-17 A
5.19 SCADA RTU Upgrades		899	01-Oct-13 A	18-Mar-16 A
Construction		899	01-Oct-13 A	18-Mar-16 A
PS71830	EPA Start Date for Construction - PS SCADA RTU Upgrades	0	01-Oct-13 A	
PS10020	Construction - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
PS10530	Substantial Completion (CD Compliance Date 3/18/16) - PS SCADA RTU Upgrades	0		23-Nov-15 A
PS51520	EPA Compliance Date for Construction - PS SCADA RTU Upgrades	0		18-Mar-16 A
Project Administration		783	01-Oct-13 A	23-Nov-15 A
PS72660	WASD Project Administration - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
6. Supplemental Environmental Project		1897	20-Oct-14 A	28-Jun-21 A
Engineering Design		671	08-Jun-15 A	08-Apr-17 A
PM10000	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM10005	Compliance Milestone Achieved - SEP Design (CD Compliance Date 4/8/2017)	0		08-Apr-17 A
PM50190	EPA Compliance Date for Engineering Design - SEP	0		08-Apr-17 A
Construction		1447	14-Dec-15 A	18-Nov-19 A
PM50010	Construction Summary - SEP	1124	14-Dec-15 A	26-Dec-18 A
PM10015	Substantial Completion - SEP Construction (CD Compliance Date 11/18/19)	0		26-Dec-18 A
PM50200	EPA Compliance Date for Construction Summary - SEP	0		18-Nov-19 A
6.0 Supplemental Environmental Project (SEP)		1897	20-Oct-14 A	28-Jun-21 A
Pre-Design		230	20-Oct-14 A	07-Jun-15 A
PM10190	Pre-Design - SEP	231	20-Oct-14 A	07-Jun-15 A
Engineering Design		534	08-Jun-15 A	23-Nov-16 A
PM20000	Basis of Design Report (BODR) - SEP	99	08-Jun-15 A	14-Sep-15 A
PM20010	BODR Review Period - SEP	53	15-Sep-15 A	06-Nov-15 A
PM21111	Negotiate Scope & Fee for Balance of Design - SEP	173	28-Aug-15 A	16-Feb-16 A
PM20020	30% Design Submittal - SEP	136	17-Feb-16 A	01-Jul-16 A
PM20030	30% Design Review - SEP	17	02-Jul-16 A	18-Jul-16 A
PM20040	60% Design Submittal - SEP	60	19-Jul-16 A	16-Sep-16 A
PM20050	60% Design Review - SEP	7	17-Sep-16 A	23-Sep-16 A
PM50360	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM20060	100% Design Submittal - SEP	61	24-Sep-16 A	23-Nov-16 A
Permitting		301	23-Nov-16 A	19-Sep-17 A
PM50170	FDOT Permit - SEP	97	23-Nov-16 A	27-Feb-17 A
PM50150	RER (DERM) Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50160	MDDTPW Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50390	MDC Fire-Derm Permit - SEP	60	19-Jun-17 A	17-Aug-17 A
PM10170	Permitting - SEP	301	23-Nov-16 A	19-Sep-17 A
PM50400	FDOH Permit - SEP	33	18-Aug-17 A	19-Sep-17 A
Procurement		606	01-Nov-16 A	29-Nov-17 A
PM50420	GMOU submittal and approval - SEP	22	08-Jun-17 A	29-Jun-17 A
PM50210	Internal Bid Package Review - SEP	15	11-Jul-17 A	25-Jul-17 A
PM35010	Design Documents Sent to Procurement - SEP	0	26-Jul-17 A	
PM35020	Request to Advertise - SEP	27	26-Jul-17 A	21-Aug-17 A
PM35030	Advertise Bid Package - SEP	0	22-Aug-17 A	
PM50430	39th Street Construction Easement - SEP	606	01-Nov-16 A	03-Oct-17 A
PM35040	Bid Solicitation Period - SEP	58	22-Aug-17 A	18-Oct-17 A
PM35050	Bids Due - SEP	0	19-Oct-17 A	
PM35060	Bid Review Period - SEP	19	19-Oct-17 A	25-Oct-17 A
PM35070	Award Recommendation - SEP	0		25-Oct-17 A
PM10180	Procurement - SEP	134	26-Jul-17 A	29-Nov-17 A
PM35080	Final Approvals (BCC, Mayor, Risk Mgmt.) - SEP	30	26-Oct-17 A	29-Nov-17 A
PM50140	P.O. Issued - SEP	0		29-Nov-17 A
Construction		729	18-Dec-17 A	28-Jun-21 A
PM35090	Contractor Notice to Proceed (NTP) - SEP	0	18-Dec-17 A	
PM50560	Construction - SEP Water Supply Line (Non-Consent Decree)	365	18-Dec-17 A	17-Dec-18 A
PM10010	Construction - SEP	365	18-Dec-17 A	26-Dec-18 A
PM50570	Commissioning - SEP	60	27-Oct-18 A	26-Dec-18 A
PM50410	Substantial Completion (CD Compliance Date 11/18/19) - SEP	0		26-Dec-18 A
PM10160	SEP Completion Report to EPA	30	19-Nov-19 A	18-Dec-19 A
PM50110	Project Closeout - SEP	90	27-Dec-18 A	28-Jun-21 A
Project Administration		1403	08-Jun-15 A	28-Jun-21 A
PM50100	WASD Project Administration - SEP	1403	08-Jun-15 A	28-Jun-21 A

Activity ID	Activity Name	Original Duration	Start	Finish
6.1 SEP (Early Phase Work)		848	09-Jun-15 A	01-May-17 A
Engineering Design		41	09-Jun-15 A	20-Jul-15 A
PM30000	Design - Early Phase SEP	42	09-Jun-15 A	20-Jul-15 A
Permitting		3	21-Jul-15 A	23-Jul-15 A
PM30010	Permitting - Early Phase SEP	3	21-Jul-15 A	23-Jul-15 A
Procurement		95	08-Sep-15 A	11-Dec-15 A
PM35100	Design Documents Sent to Procurement - Early Phase SEP	0	08-Sep-15 A	
PM35110	Submit/Approve SBD Goals and Request to Advertise - Early Phase SEP	21	08-Sep-15 A	28-Sep-15 A
PM35120	Advertise Bid Package - Early Phase SEP	0	28-Sep-15 A	
PM35130	Bid Solicitation Period - Early Phase SEP	23	28-Sep-15 A	20-Oct-15 A
PM35140	Bids Due - Early Phase SEP	0	21-Oct-15 A	
PM35150	Bid Review Period - Early Phase SEP	9	21-Oct-15 A	29-Oct-15 A
PM35160	Award Recommendation - Early Phase SEP	0		29-Oct-15 A
PM35170	Final Approvals (BCC, Mayor, Risk Mgmt.) - Early Phase SEP	18	30-Oct-15 A	16-Nov-15 A
PM50180	P.O. Issued - Early Phase SEP	0		16-Nov-15 A
PM30020	Procurement - Contractor Bid & Award - Early Phase SEP	95	08-Sep-15 A	11-Dec-15 A
Construction		660	14-Dec-15 A	01-May-17 A
PM35180	Contractor Notice to Proceed (NTP) - Early Phase SEP	0	14-Dec-15 A	
PM30030	Construction - Early Phase SEP	247	14-Dec-15 A	16-Aug-16 A
PM50120	Project Closeout - Early Phase SEP	413	17-Aug-16 A	01-May-17 A
Project Administration		848	09-Jun-15 A	01-May-17 A
PM50090	WASD Project Administration - Early Phase SEP	848	09-Jun-15 A	01-May-17 A
8. Public Outreach & CBE/Workforce Participation		4700	12-Nov-14 A	24-Sep-27
CBE/Workforce Participation & Training		4700	12-Nov-14 A	24-Sep-27
No Consent Decree Phase		4700	12-Nov-14 A	24-Sep-27
PO10000	CBE/SBE Participation Forum	1	12-Nov-14 A	12-Nov-14 A
PO10130	FIU Educational Program (certifications, etc.)	1090	30-Sep-24*	24-Sep-27
PO10140	Internal Workforce Training	1090	30-Sep-24*	24-Sep-27



Activity ID	Activity Name	Original Duration	Start	Finish
WASD Consent Decree Schedule - October 2024 Update		6552	14-Aug-09 A	06-Sep-28
0. General Compliance Activities		5480	06-Jun-13 A	06-Sep-28
Program Milestones		5480	06-Jun-13 A	06-Jun-28
General Compliance Activity		5480	06-Jun-13 A	06-Jun-28
MC10000	Date of Lodging (DOL)	0	06-Jun-13 A	
MC10010	Effective Date - 6 months from DOL	0	06-Dec-13 A	
MC10030	Date of Entry (DOE)	0	09-Apr-14 A	
MC10020	CIP Completion Milestone - 15 Years from DOL	0		06-Jun-28*
Reporting Requirements		3653	31-Mar-14 A	01-Mar-24 A
Quarterly Reports		3624	31-Mar-14 A	02-Feb-24 A
General Compliance Activity		3624	31-Mar-14 A	02-Feb-24 A
PM10020	2014 Quarterly Report No 1	25	31-Mar-14 A	24-Apr-14 A
PM10030	2014 Quarterly Report No 2	29	30-Jun-14 A	28-Jul-14 A
PM10050	2014 Quarterly Report No 3	31	30-Sep-14 A	30-Oct-14 A
PM10060	2014 Quarterly Report No 4	31	31-Dec-14 A	30-Jan-15 A
PM10090	2015 Quarterly Report No 1	32	31-Mar-15 A	01-May-15 A
PM10100	2015 Quarterly Report No 2	31	30-Jun-15 A	30-Jul-15 A
PM10120	2015 Quarterly Report No 3	31	30-Sep-15 A	30-Oct-15 A
PM10130	2015 Quarterly Report No 4	29	31-Dec-15 A	28-Jan-16 A
PM50020	2016 Quarterly Report No 1	33	31-Mar-16 A	02-May-16 A
PM50030	2016 Quarterly Report No 2	33	30-Jun-16 A	01-Aug-16 A
PM50040	2016 Quarterly Report No 3	32	30-Sep-16 A	31-Oct-16 A
PM50050	2016 Quarterly Report No 4	32	31-Dec-16 A	31-Jan-17 A
PM50220	2017 Quarterly Report No 1	32	31-Mar-17 A	01-May-17 A
PM50230	2017 Quarterly Report No 2	93	30-Jun-17 A	31-Jul-17 A
PM50240	2017 Quarterly Report No 3	31	30-Sep-17 A	30-Oct-17 A
PM50250	2017 Quarterly Report No 4	32	31-Dec-17 A	30-Jan-18 A
PM50260	2018 Quarterly Report No 1	31	31-Mar-18 A	30-Apr-18 A
PM50270	2018 Quarterly Report No 2	31	30-Jun-18 A	26-Jul-18 A
PM50280	2018 Quarterly Report No 3	31	30-Sep-18 A	30-Oct-18 A
PM50290	2018 Quarterly Report No 4	32	31-Dec-18 A	29-Jan-19 A
PM50580	2019 Quarterly Report No 1	32	31-Mar-19 A	29-Apr-19 A
PM50590	2019 Quarterly Report No 2	31	30-Jun-19 A	30-Jul-19 A
PM50600	2019 Quarterly Report No 3	31	30-Sep-19 A	30-Oct-19 A
PM50610	2019 Quarterly Report No 4	31	31-Dec-19 A	31-Jan-20 A
PM50650	2020 Quarterly Report No 1	32	31-Mar-20 A	30-Apr-20 A
PM50660	2020 Quarterly Report No 2	31	30-Jun-20 A	30-Jul-20 A
PM50670	2020 Quarterly Report No 3	31	30-Sep-20 A	30-Oct-20 A
PM50680	2020 Quarterly Report No 4	33	31-Dec-20 A	27-Jan-21 A
PM50720	2021 Quarterly Report No 1	31	31-Mar-21 A	30-Apr-21 A
PM50730	2021 Quarterly Report No 2	31	01-Jul-21 A	30-Jul-21 A
PM50740	2021 Quarterly Report No 3	31	30-Sep-21 A	02-Nov-21 A
PM50750	2021 Quarterly Report No 4	32	31-Dec-21 A	31-Jan-22 A
PM50790	2022 Quarterly Report No 1	31	31-Mar-22 A	02-May-22 A
PM50800	2022 Quarterly Report No 2	31	30-Jun-22 A	29-Jul-22 A
PM50810	2022 Quarterly Report No 3	31	30-Sep-22 A	31-Oct-22 A
PM50820	2022 Quarterly Report No 4	31	31-Dec-22 A	31-Jan-23 A
PM50830	2023 Quarterly Report No 1	31	31-Mar-23 A	01-May-23 A
PM50840	2023 Quarterly Report No 2	31	30-Jun-23 A	31-Jul-23 A
PM50850	2023 Quarterly Report No 3	0	30-Sep-23 A	31-Oct-23 A
PM50860	2023 Quarterly Report No 4	31	31-Dec-23 A	02-Feb-24 A
Semi Annual Reports		3533	30-Jun-14 A	31-Jan-24 A
General Compliance Activity		3533	30-Jun-14 A	31-Jan-24 A
PM10040	2014 Semi Annual Report No 1	31	30-Jun-14 A	30-Jul-14 A
PM10070	2014 Semi Annual Report No 2	34	31-Dec-14 A	02-Feb-15 A
PM10110	2015 Semi Annual Report No 1	31	30-Jun-15 A	30-Jul-15 A
PM10150	2015 Semi Annual Report No 2	32	31-Dec-15 A	01-Feb-16 A
PM50060	2016 Semi Annual Report No 1	33	30-Jun-16 A	01-Aug-16 A
PM50070	2016 Semi Annual Report No 2	32	31-Dec-16 A	31-Jan-17 A
PM50300	2017 Semi Annual Report No 1	93	30-Jun-17 A	31-Jul-17 A
PM50310	2017 Semi Annual Report No 2	32	31-Dec-17 A	31-Jan-18 A
PM50320	2018 Semi Annual Report No 1	32	30-Jun-18 A	30-Jul-18 A
PM50330	2018 Semi Annual Report No 2	32	31-Dec-18 A	31-Jan-19 A
PM50620	2019 Semi Annual Report No 1	31	30-Jun-19 A	30-Jul-19 A
PM50630	2019 Semi Annual Report No 2	32	31-Dec-19 A	31-Jan-20 A



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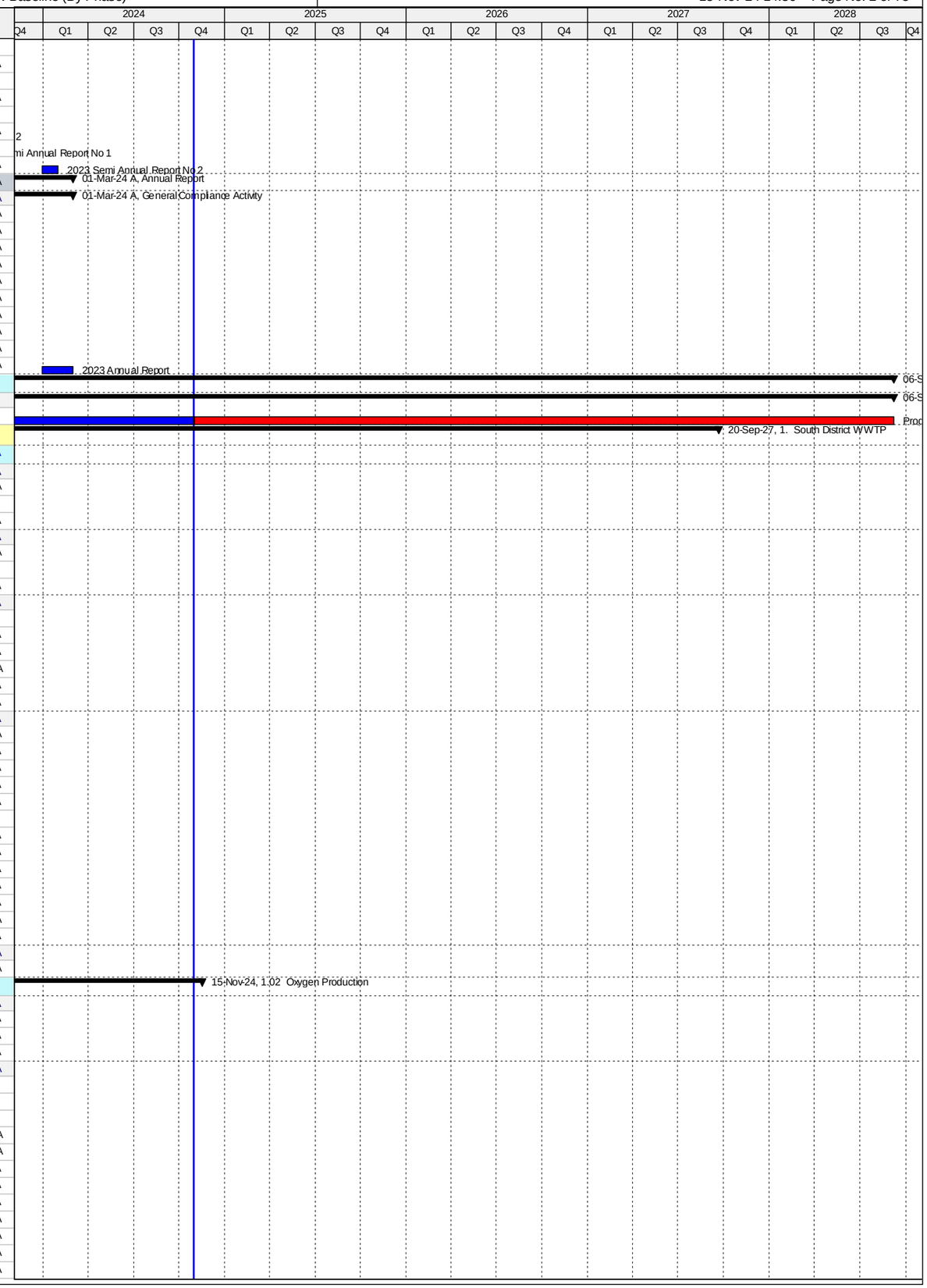
WWW.MIAMIDADE.GOV/WATER

MIAMI-DADE WATER & SEWER DEPARTMENT CONSENT DECREE PROGRAM SCHEDULE

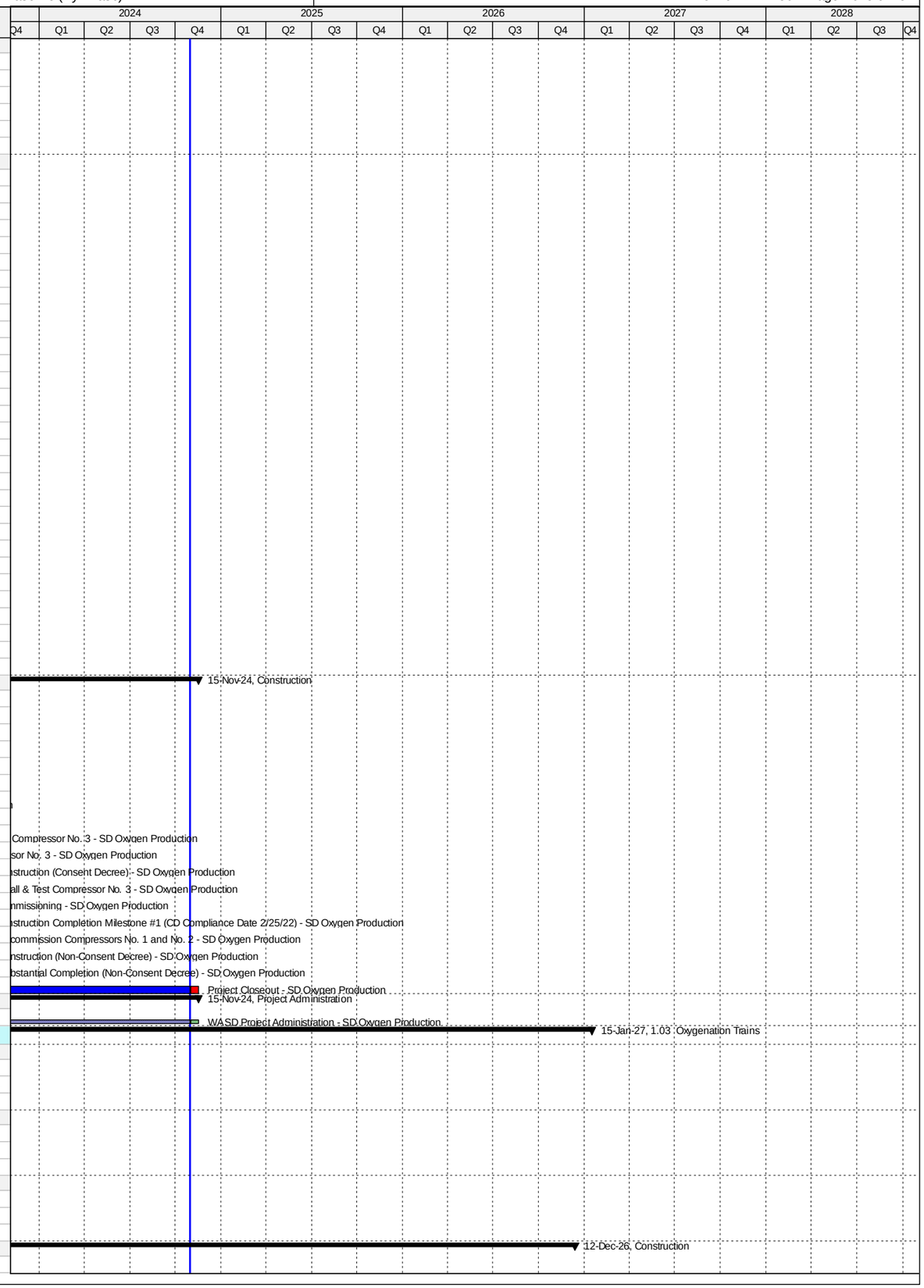
Summary (Remaining) | Critical Rem. Work
Summary (Actual) | Milestone
Primary Baseline | WBS Summary
Actual Work
Remaining Work

Date	Revision	Chec...	Appr...
14-Jul-14	Revision 0	GSR	DH
15-Aug-24	July 2024 Update		
16-Sep-24	August 2024 Update		
15-Oct-24	September 2024 Update		
15-Nov-24	October 2024 Update		

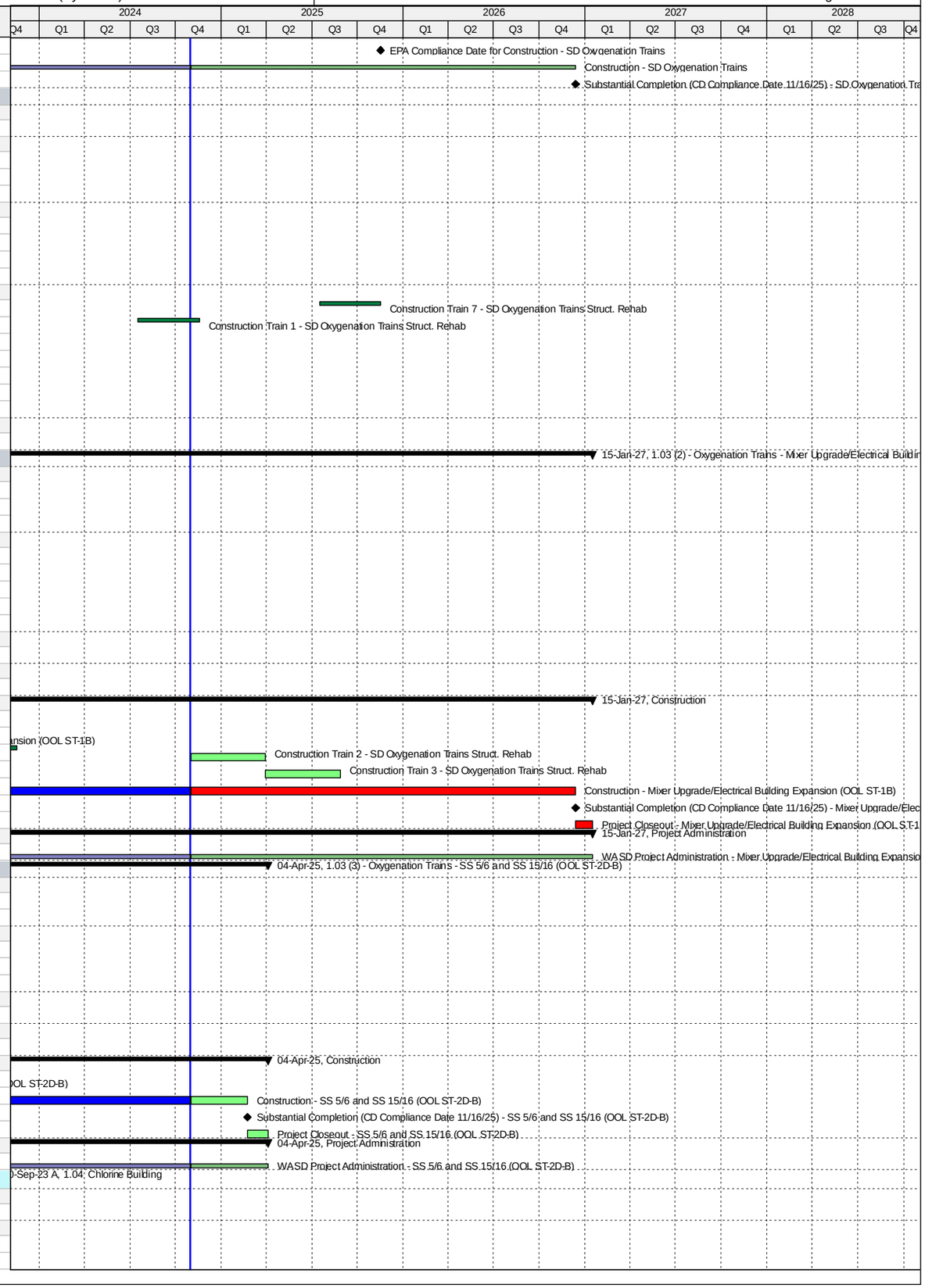
Activity ID	Activity Name	Original Duration	Start	Finish
PM50690	2020 Semi Annual Report No 1	31	30-Jun-20 A	30-Jul-20 A
PM50700	2020 Semi Annual Report No 2	33	31-Dec-20 A	26-Jan-21 A
PM50760	2021 Semi Annual Report No 1	31	01-Jul-21 A	30-Jul-21 A
PM50770	2021 Semi Annual Report No 2	31	31-Dec-21 A	31-Jan-22 A
PM50870	2022 Semi Annual Report No 1	31	30-Jun-22 A	29-Jul-22 A
PM50880	2022 Semi Annual Report No 2	31	01-Jan-23 A	31-Jan-23 A
PM50890	2023 Semi Annual Report No 1	31	30-Jun-23 A	31-Jul-23 A
PM50900	2023 Semi Annual Report No 2	31	31-Dec-23 A	31-Jan-24 A
Annual Report		3378	31-Dec-14 A	01-Mar-24 A
General Compliance Activity		3378	31-Dec-14 A	01-Mar-24 A
PM10080	2014 Annual Report	62	31-Dec-14 A	02-Mar-15 A
PM10140	2015 Annual Report	62	31-Dec-15 A	01-Mar-16 A
PM50080	2016 Annual Report	62	30-Dec-16 A	01-Mar-17 A
PM50340	2017 Annual Report	61	31-Dec-17 A	01-Mar-18 A
PM50350	2018 Annual Report	61	31-Dec-18 A	01-Mar-19 A
PM50640	2019 Annual Report	63	31-Dec-19 A	02-Mar-20 A
PM50710	2020 Annual Report	62	31-Dec-20 A	01-Mar-21 A
PM50780	2021 Annual Report	61	01-Mar-22 A	01-Mar-22 A
PM50910	2022 Annual Report	60	31-Dec-22 A	01-Mar-23 A
PM50920	2023 Annual Report	60	31-Dec-23 A	01-Mar-24 A
Program Management/Construction Management Support		3549	06-Jun-14 A	06-Sep-28
General Compliance Activity		3549	06-Jun-14 A	06-Sep-28
PM50000	Program Management/Construction Management	3549	06-Jun-14 A	06-Sep-28
1. South District WWTP		5054	14-Aug-09 A	20-Sep-27
1.01 Headworks		1853	14-Aug-09 A	15-Apr-20 A
Engineering Design		449	02-Feb-15 A	26-Apr-16 A
SD10100	Engineering Design - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42920	EPA Start Date for Engineering Design - SD Headworks	0	01-Oct-15 A	
SD41910	EPA Compliance Date for Engineering Design - SD Headworks	0		26-Apr-16 A
Permitting		814	02-Feb-15 A	26-Apr-17 A
SD10120	Permitting - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42930	EPA Start Date for Permitting - SD Headworks	0	27-Apr-16 A	
SD41920	EPA Compliance Date for Permitting - SD Headworks	0		26-Apr-17 A
Procurement		1727	02-Feb-15 A	15-Oct-19 A
SD42940	EPA Start Date for Procurement - SD Headworks	0	27-Apr-17 A	
SD41960	EPA Compliance Date for Procurement - SD Headworks**	0		26-Apr-18 A
SD45400	Procurement Grit #1 (Screen #3) - SD Headworks	21	01-Jan-19 A	06-Jun-19 A
SD45440	Procurement Grit #2 (Screen #1) - SD Headworks	16	13-Aug-19 A	19-Sep-19 A
SD10220	Procurement - SD Headworks	1180	02-Feb-15 A	15-Oct-19 A
SD45450	Procurement Grit #2 (Screen #3) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
Construction		1803	14-Aug-09 A	15-Apr-20 A
SD44340	Rehab Grit #2 (Screen #2) - SD Headworks	90	07-Dec-11 A	07-May-12 A
SD41380	Rehab Grit #1 (Screen #1) - SD Headworks	62	15-Jun-12 A	19-Oct-12 A
SD41310	Rehab Grit #1 (Screen #4) - SD Headworks	90	14-Aug-09 A	16-Apr-15 A
SD44360	Rehab Grit #2 (Screen #4) - SD Headworks	90	12-Nov-13 A	16-Apr-15 A
SD41510	Rehab Grit #1 (Screens #2) - SD Headworks	358	22-Oct-12 A	23-Oct-15 A
SD42950	EPA Start Date for Construction - SD Headworks	0	27-Apr-18 A	
SD41370	Rehab Grit #2 (Screen #1) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
SD44350	Rehab Grit #2 (Screen #3) - SD Headworks	32	16-Oct-19 A	29-Oct-19 A
SD10300	Construction - SD Headworks	1698	14-Aug-09 A	06-Nov-19 A
SD41320	Rehab Grit #1 (Screen #3) - SD Headworks	16	28-Oct-19 A	06-Nov-19 A
SD10460	Substantial Completion (CD Compliance Date 2/23/20) - SD Headworks	0		06-Nov-19 A
SD41970	EPA Compliance Date for Construction - SD Headworks	0		23-Feb-20 A
SD40000	Project Closeout - SD Headworks	90	06-Nov-19 A	15-Apr-20 A
Project Administration		1838	02-Feb-15 A	17-Dec-19 A
SD35000	WASD Project Administration - SD Headworks	1838	02-Feb-15 A	17-Dec-19 A
1.02 Oxygen Production		3424	17-Nov-14 A	15-Nov-24
Pre-Design		1131	17-Nov-14 A	08-Jan-18 A
SD11232	Pre-Design - SD Oxygen Production	143	17-Nov-14 A	08-Apr-15 A
SD42420	Negotiations for ESDC & Stormwater Permit - SD Oxygen Production	497	14-Jul-15 A	21-Nov-16 A
SD44370	Allowance Request Proposal for Re-Bid - SD Oxygen Production	22	26-Oct-17 A	08-Jan-18 A
Engineering Design		515	01-Jan-15 A	29-May-16 A
SD42960	EPA Start Date for Engineering Design - SD Oxygen Production**	0	01-Jan-15 A	
SD20180	Basis of Design Report (BODR) - SD Oxygen Production	100	03-Apr-15 A	11-Jul-15 A
SD20190	BODR Review Period - SD Oxygen Production	14	12-Jul-15 A	25-Jul-15 A
SD20200	30% Design Submittal - SD Oxygen Production	16	26-Jul-15 A	10-Aug-15 A
SD20210	30% Design Review - SD Oxygen Production	7	11-Aug-15 A	17-Aug-15 A
SD20220	60% Design Submittal - SD Oxygen Production	49	18-Aug-15 A	05-Oct-15 A
SD30990	Develop Equipment Pre-Purchase Package - SD Oxygen Production	7	29-Sep-15 A	05-Oct-15 A
SD20230	60% Design Review - SD Oxygen Production	9	05-Oct-15 A	13-Oct-15 A
SD20240	100% Design Submittal - SD Oxygen Production	55	14-Oct-15 A	07-Dec-15 A
SD10050	Engineering Design - SD Oxygen Production	311	03-Apr-15 A	07-Feb-16 A
SD40120	100% Design Review/Permit Ready Submittal - SD Oxygen Production	62	08-Dec-15 A	07-Feb-16 A
SD41980	EPA Compliance Date for Engineering Design - SD Oxygen Production	0		29-May-16 A



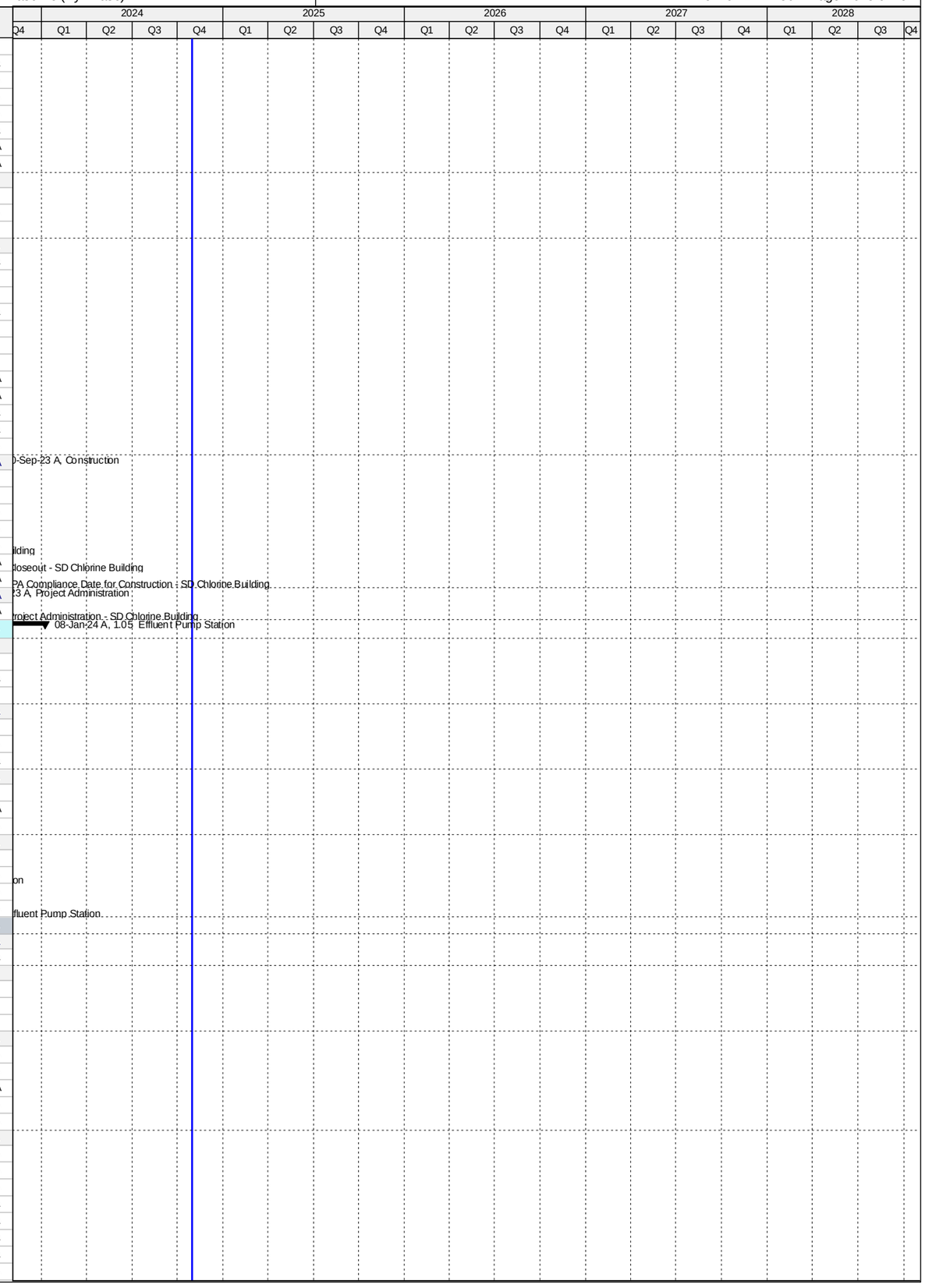
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		466	08-Feb-16 A	19-May-17 A
SD42970	EPA Start Date for Permitting - SD Oxygen Production	0	30-May-16 A	
SD10090	Permitting - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41810	RER Derm Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD42890	Building Dept. Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41820	Stormwater Permit - SD Oxygen Production	141	22-Nov-16 A	11-Apr-17 A
SD41990	EPA Compliance Date for Permitting - SD Oxygen Production	0		19-May-17 A
Procurement		1250	15-Aug-15 A	13-Oct-20 A
SD41250	Pre-Purchase Bid Package (Control Panels) - SD Oxygen Production	298	15-Aug-15 A	10-Dec-15 A
SD42980	EPA Start Date for Procurement - SD Oxygen Production	0	26-Nov-16 A	
SD30140	Design Documents sent to Procurement - SD Oxygen Production	0	28-Nov-16 A	
SD31160	Pre-Purchase Bid Package (Air Compressors) - SD Oxygen Production	146	09-Sep-16 A	01-Feb-17 A
SD31170	Advertise Pre-Purchase Package (Air Compressors) - SD Oxygen Production	0	02-Feb-17 A	
SD30150	Submit/Approve SBD Goals and Request to Advertise - SD Oxygen Production	86	28-Nov-16 A	21-Feb-17 A
SD30160	Advertise Bid Packages - SD Oxygen Production	0	22-Feb-17 A	
SD30170	Bid Solicitation Period - SD Oxygen Production	105	22-Feb-17 A	06-Jun-17 A
SD30180	Bids Due - SD Oxygen Production	0	07-Jun-17 A	
SD31180	Vendor Bid & Award (Air Compressors)- SD Oxygen Production	174	02-Feb-17 A	25-Jul-17 A
SD31190	Vendor NTP (Air Compressors) - SD Oxygen Production	0	26-Jul-17 A	
SD42000	EPA Compliance Date for Procurement - SD Oxygen Production	0		30-Sep-17 A
SD30190	Bid Review Period - SD Oxygen Production	180	07-Jun-17 A	27-Nov-17 A
SD44380	Bids Rejected - SD Oxygen Production	0		27-Nov-17 A
SD44500	RTA Approval for Revised Packages - SD Oxygen Production	30	12-Mar-18 A	23-Mar-18 A
SD44280	Revise Bid Packages - SD Oxygen Production	30	08-Jan-18 A	04-Apr-18 A
SD44610	Submit/Approve SBD Goals for Revised Packages - SD Oxygen Production	4	05-Apr-18 A	08-Apr-18 A
SD44290	Re-Advertise Bid Packages - SD Oxygen Production	0	09-Apr-18 A	
SD44300	Bid Solicitation Period for Revised Packages - SD Oxygen Production	90	09-Apr-18 A	20-Jun-18 A
SD44310	Bids Due for Revised Packages - SD Oxygen Production	0	21-Jun-18 A	
SD44320	Bid Review Period for Revised Packages - SD Oxygen Production	30	21-Jun-18 A	30-Aug-18 A
SD30200	Award Recommendation - SD Oxygen Production	0	31-Aug-18 A	
SD10160	Procurement - SD Oxygen Production	448	28-Nov-16 A	26-Oct-18 A
SD30210	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Oxygen Production	28	31-Aug-18 A	26-Oct-18 A
SD41280	Vendor Bid & Award (Control Panels)- SD Oxygen Production	120	11-Dec-15 A	21-May-19 A
SD41290	Vendor NTP (Control Panels) - SD Oxygen Production	0	22-May-19 A	
SD41260	Pre-Purchase Control Panels (Summary) - SD Oxygen Production	640	15-Aug-15 A	24-Jan-20 A
SD41300	Fabricate & Deliver Control Panels - SD Oxygen Production	255	22-May-19 A	24-Jan-20 A
SD30000	Pre-Purchase Air Compressors (Summary) - SD Oxygen Production	1006	09-Sep-16 A	13-Oct-20 A
SD31200	Fabricate & Deliver Air Compressor No. 4 - SD Oxygen Production	433	26-Jul-17 A	13-Oct-20 A
Construction		2912	12-Apr-16 A	15-Nov-24
SD41590	Install New Oil/Water Separator (WASD)	43	12-Apr-16 A	24-May-16 A
SD42990	EPA Start Date for Construction - SD Oxygen Production	0	01-Oct-17 A	
SD30220	Contractor NTP - SD Oxygen Production	0	07-Jan-19 A	
SD41830	Install Instrumentation and Controls	12	15-Nov-20 A	11-Dec-20 A
SD41530	Construct New Electrical Building	412	07-Jan-19 A	15-Apr-21 A
SD41540	Install & Test Compressor No. 4 - SD Oxygen Production	90	14-Oct-20 A	28-Nov-21 A
SD45610	Stop Work Order Issued for Compressor No. 3 - SD Oxygen Production	0	11-Feb-22 A	
SD42010	EPA Compliance Date for Construction - SD Oxygen Production	0		25-Feb-22 A
SD41570	Disassemble, Ship, Refurbish and Return Compressor No. 3 - SD Oxygen Production	150	29-Nov-21 A	19-Oct-22 A
SD45630	Stop Work Order Lifted for Compressor No. 3 - SD Oxygen Production	0		06-Dec-22 A
SD10260	Construction (Consent Decree) - SD Oxygen Production	770	07-Jan-19 A	15-Sep-23 A
SD41550	Install & Test Compressor No. 3 - SD Oxygen Production	123	24-Oct-22 A	15-Sep-23 A
SD44780	Commissioning - SD Oxygen Production	60	18-Jul-23 A	15-Sep-23 A
SD10440	Construction Completion Milestone #1 (CD Compliance Date 2/25/22) - SD Oxygen Production	0		15-Sep-23 A
SD41560	Decommission Compressors No. 1 and No. 2 - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43880	Construction (Non-Consent Decree) - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43890	Substantial Completion (Non-Consent Decree) - SD Oxygen Production	0		22-Sep-23 A
SD40010	Project Closeout - SD Oxygen Production	60	16-Sep-23 A	15-Nov-24*
Project Administration		1953	03-Apr-15 A	15-Nov-24
SD35010	WASD Project Administration - SD Oxygen Production	1953	03-Apr-15 A	15-Nov-24
1.03 Oxygenation Trains		4366	02-Oct-13 A	15-Jan-27
Engineering Design		944	15-Feb-17 A	09-Dec-19 A
SD43000	EPA Start Date for Engineering Design - SD Oxygenation Trains	0	31-Mar-17 A	
SD42020	EPA Compliance Date for Engineering Design - SD Oxygenation Trains	0		30-Sep-19 A
SD10190	Engineering Design - SD Oxygenation Trains	580	15-Feb-17 A	09-Dec-19 A
Permitting		565	01-Oct-19 A	28-Jul-21 A
SD43010	EPA Start Date for Permitting - SD Oxygenation Trains	0	01-Oct-19 A	
SD42030	EPA Compliance Date for Permitting - SD Oxygenation Trains	0		31-Mar-20 A
SD10250	Permitting - SD Oxygenation Trains	186	07-Nov-19 A	28-Jul-21 A
Procurement		1160	21-Mar-17 A	01-May-22 A
SD43020	EPA Start Date for Procurement - SD Oxygenation Trains	0	30-Sep-18 A	
SD42040	EPA Compliance Date for Procurement - SD Oxygenation Trains	0		17-Jul-19 A
SD10330	Procurement - SD Oxygenation Trains	337	21-Mar-17 A	01-May-22 A
Construction		2692	02-Oct-13 A	12-Dec-26
SD43030	EPA Start Date for Construction - SD Oxygenation Trains	0	18-Jul-19 A	



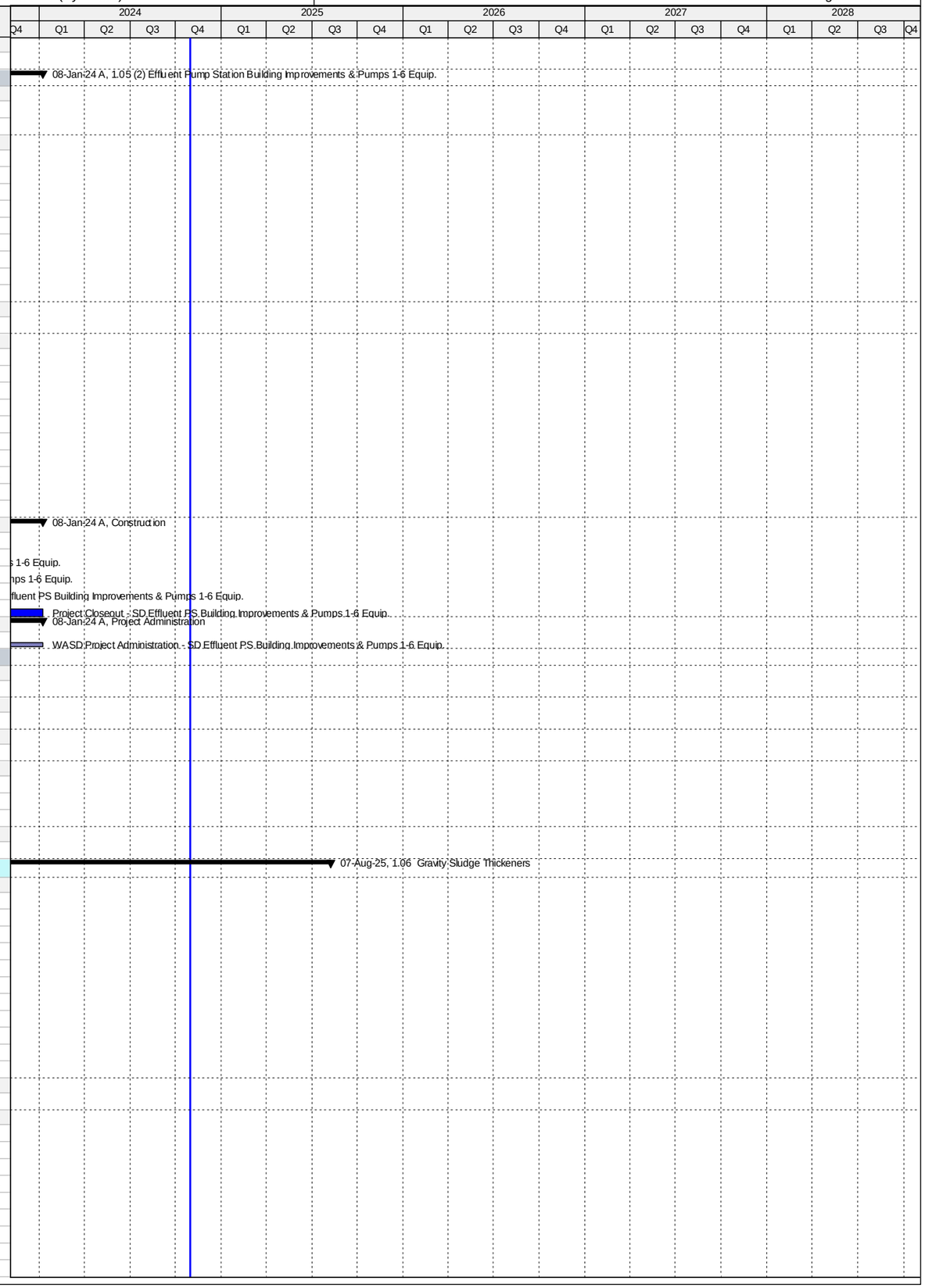
Activity ID	Activity Name	Original Duration	Start	Finish
SD42050	EPA Compliance Date for Construction - SD Oxygenation Trains	0		16-Nov-25*
SD41680	Construction - SD Oxygenation Trains	2018	02-Oct-13 A	12-Dec-26
SD41730	Substantial Completion (CD Compliance Date 11/16/25) - SD Oxygenation Trains	0		12-Dec-26*
1.03 (1) - Oxygenation Trains Structural Rehab		2582	02-Oct-13 A	08-Nov-21 A
Pre-Design		168	31-Aug-16 A	15-Feb-17 A
SD42500	Pre-Design - SD Oxygenation Trains Struct. Rehab	169	31-Aug-16 A	15-Feb-17 A
Engineering Design		145	15-Feb-17 A	11-Jul-17 A
SD42550	Engineering Design Train 5 - SD Oxygenation Trains Struct. Rehab	37	15-Feb-17 A	24-Mar-17 A
SD41660	Engineering Design - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
SD42530	Engineering Design Trains 2, 3, 4, 6, 7 - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
Procurement		1700	21-Mar-17 A	15-Dec-19 A
SD42600	Procurement Train 5 - SD Oxygenation Trains Struct. Rehab	73	21-Mar-17 A	01-Jun-17 A
SD42590	Procurement Train 6 - SD Oxygenation Trains Struct. Rehab	96	11-Aug-17 A	23-Jan-18 A
SD41670	Procurement - SD Oxygenation Trains Struct. Rehab	1700	21-Mar-17 A	15-Dec-19 A
SD42580	Procurement Train 4 - SD Oxygenation Trains Struct. Rehab	60	04-Oct-18 A	15-Dec-19 A
Construction		2582	02-Oct-13 A	08-Nov-21 A
SD10640	Construction Train 7 - SD Oxygenation Trains Struct. Rehab	135	02-Oct-13 A	24-Mar-14 A
SD10630	Construction Train 1 - SD Oxygenation Trains Struct. Rehab	341	02-Feb-15 A	08-Jan-16 A
SD10550	Construction Train 5 - SD Oxygenation Trains Struct. Rehab	77	17-Mar-17 A	01-Jun-17 A
SD10490	Construction Train 6 - SD Oxygenation Trains Struct. Rehab	105	23-Jan-18 A	30-May-18 A
SD10413	Construction - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	31-Jul-20 A
SD10420	Construction Train 4 - SD Oxygenation Trains Struct. Rehab	105	16-Dec-19 A	31-Jul-20 A
SD42850	Project Closeout - SD Oxygenation Trains Struct. Rehab	90	01-Aug-20 A	08-Nov-21 A
Project Administration		2582	02-Oct-13 A	08-Nov-21 A
SD35020	WASD Project Administration - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	08-Nov-21 A
1.03 (2) - Oxygenation Trains - Mixer Upgrade/Electrical Building (OOL ST-1B)		3981	22-Feb-16 A	15-Jan-27
Pre-Design		1023	11-Mar-16 A	27-Jun-18 A
SD20250	Pre-Design - SD Oxygenation Trains Electrical Building Expansion	974	11-Mar-16 A	11-Jan-18 A
SD44390	Project Transferred to OOL - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		11-Jan-18 A
SD44590	Pre-Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	974	11-Jan-18 A	27-Jun-18 A
Engineering Design		861	27-Jun-18 A	28-Jan-21 A
SD20290	75% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	61	27-Jun-18 A	18-Feb-19 A
SD41710	Engineering Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	153	27-Jun-18 A	28-May-19 A
SD20330	100% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	19-Feb-19 A	28-May-19 A
SD45500	Permit Ready Set - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	60	29-May-19 A	27-Sep-19 A
SD45520	Design Revision - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	08-Sep-20 A	28-Jan-21 A
Permitting		135	07-Nov-19 A	28-Jul-21 A
SD41690	Permitting - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	135	07-Nov-19 A	28-Jul-21 A
Procurement		271	04-Dec-20 A	02-Jan-22 A
SD41700	Procurement - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	271	04-Dec-20 A	02-Jan-22 A
Construction		3981	22-Feb-16 A	15-Jan-27
SD41450	Construction Train 7 - SD Oxygenation Trains Mixer Upgrade	131	22-Feb-16 A	01-Jul-16 A
SD20258	Contractor Notice to Proceed (NTP) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0	03-Jan-22 A	
SD10620	Construction Train 2 - SD Oxygenation Trains Struct. Rehab	150	31-Oct-24*	29-Mar-25
SD10590	Construction Train 3 - SD Oxygenation Trains Struct. Rehab	150	30-Mar-25	26-Aug-25
SD20260	Construction - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1198	03-Jan-22 A	12-Dec-26
SD10650	Substantial Completion (CD Compliance Date 11/16/25) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		12-Dec-26*
SD40020	Project Closeout - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	34	13-Dec-26	15-Jan-27*
Project Administration		1431	27-Jun-18 A	15-Jan-27
SD35030	WASD Project Administration - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1431	27-Jun-18 A	15-Jan-27
1.03 (3) - Oxygenation Trains - SS 5/6 and SS 15/16 (OOL ST-2D-B)		3330	22-Feb-16 A	04-Apr-25
Pre-Design		308	12-Jan-17 A	12-Feb-19 A
SD43520	Pre-Design (Mixer Evaluation) - SD Oxygenation Trains Mixer Upgrade	308	12-Jan-17 A	06-Nov-17 A
SD44560	Pre-Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	308	11-Jan-18 A	12-Feb-19 A
Engineering Design		311	13-Feb-19 A	19-Feb-21 A
SD44570	60% Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	178	13-Feb-19 A	11-Sep-19 A
SD43530	Engineering Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	277	13-Feb-19 A	19-Feb-21 A
SD44580	100% Design / Permit Ready Set - SS 5/6 and SS 15/16 (OOL ST-2D-B)	97	12-Sep-19 A	19-Feb-21 A
Permitting		186	13-Nov-20 A	30-Jun-21 A
SD44510	Permitting - SS 5/6 and SS 15/16 (OOL ST-2D-B)	186	13-Nov-20 A	30-Jun-21 A
Procurement		331	16-Mar-21 A	01-May-22 A
SD44520	Procurement - SS 5/6 and SS 15/16 (OOL ST-2D-B)	331	16-Mar-21 A	01-May-22 A
Construction		1038	02-May-22 A	04-Apr-25
SD41410	Contractor Notice to Proceed (NTP) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0	02-May-22 A	
SD43400	Construction - SS 5/6 and SS 15/16 (OOL ST-2D-B)	405	02-May-22 A	21-Feb-25
SD41400	Substantial Completion (CD Compliance Date 11/16/25) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0		21-Feb-25
SD43840	Project Closeout - SS 5/6 and SS 15/16 (OOL ST-2D-B)	42	22-Feb-25	04-Apr-25*
Project Administration		2307	22-Feb-16 A	04-Apr-25
SD44140	WASD Project Administration - SS 5/6 and SS 15/16 (OOL ST-2D-B)	2307	22-Feb-16 A	04-Apr-25
1.04 Chlorine Building		2268	15-Aug-17 A	30-Sep-23 A
Pre-Design		181	15-Aug-17 A	16-Jul-18 A
SD11162	Pre-Design - SD Chlorine Building	181	15-Aug-17 A	16-Jul-18 A
Engineering Design		344	17-Jul-18 A	29-Aug-19 A
SD20340	Technical Memo (TM) - SD Chlorine Building	60	17-Jul-18 A	17-Sep-18 A
SD20350	TM Review Period - SD Chlorine Building	14	18-Sep-18 A	27-Sep-18 A



Activity ID	Activity Name	Original Duration	Start	Finish
SD43040	EPA Start Date for Engineering Design - SD Chlorine Building	0	01-Dec-18 A	
SD20360	30% Design Submittal - SD Chlorine Building	35	28-Sep-18 A	04-Dec-18 A
SD20370	30% Design Review - SD Chlorine Building	10	05-Dec-18 A	31-Jan-19 A
SD45380	60% Design Submittal / Review - SD Chlorine Building	27	24-Jan-19 A	02-Apr-19 A
SD42060	EPA Compliance Date for Engineering Design - SD Chlorine Building	0		10-Apr-19 A
SD20400	100% Design Submittal - SD Chlorine Building	30	03-Apr-19 A	20-May-19 A
SD10350	Engineering Design - SD Chlorine Building	312	17-Jul-18 A	29-Aug-19 A
SD40140	100% Design Review/Permit Ready Submittal - SD Chlorine Building	30	21-May-19 A	29-Aug-19 A
Permitting		366	11-Apr-19 A	28-Jul-20 A
SD43050	EPA Start Date for Permitting - SD Chlorine Building	0	11-Apr-19 A	
SD42070	EPA Compliance Date for Permitting - SD Chlorine Building	0		09-Apr-20 A
SD10380	Permitting - SD Chlorine Building	180	30-Aug-19 A	28-Jul-20 A
Procurement		400	28-Feb-20 A	09-Apr-21 A
SD43430	Internal Bid Package Review - SD Chlorine Building	3	28-Feb-20 A	05-Mar-20 A
SD30490	Design Documents Sent to Procurement - SD Chlorine Building	0	06-Mar-20 A	
SD43060	EPA Start Date for Procurement - SD Chlorine Building	0	10-Apr-20 A	
SD30500	Submit/Approve SBD Goals and Request to Advertise - SD Chlorine Building	60	06-Mar-20 A	20-May-20 A
SD30510	Advertise Bid Package - SD Chlorine Building	0	21-May-20 A	
SD30520	Bid Solicitation Period - SD Chlorine Building	60	21-May-20 A	07-Jul-20 A
SD30530	Bids Due - SD Chlorine Building	0	08-Jul-20 A	
SD30540	Bid Review Period - SD Chlorine Building	42	08-Jul-20 A	03-Sep-20 A
SD30550	Award Recommendation - SD Chlorine Building	0		03-Sep-20 A
SD30560	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Chlorine Building	104	04-Sep-20 A	22-Dec-20 A
SD10470	Procurement - SD Chlorine Building	270	06-Mar-20 A	23-Dec-20 A
SD42080	EPA Compliance Date for Procurement - SD Chlorine Building	0		09-Apr-21 A
Construction		1034	23-Dec-20 A	30-Sep-23 A
SD10518	Contractor Notice to Proceed (NTP) - SD Chlorine Building	0	23-Dec-20 A	
SD43070	EPA Start Date for Construction - SD Chlorine Building	0	10-Apr-21 A	
SD44790	Commissioning - SD Chlorine Building	30	31-Dec-21 A	16-Jan-22 A
SD10520	Construction - SD Chlorine Building	400	23-Dec-20 A	27-Jan-22 A
SD10580	Substantial Completion (CD Compliance Date 8/07/23) - SD Chlorine Building	0		27-Jan-22 A
SD40030	Project Closeout - SD Chlorine Building	90	28-Jan-22 A	01-Aug-23 A
SD42090	EPA Compliance Date for Construction - SD Chlorine Building	0		30-Sep-23 A
Project Administration		1363	17-Jul-18 A	01-Aug-23 A
SD35040	WASD Project Administration - SD Chlorine Building	1363	17-Jul-18 A	01-Aug-23 A
1.05 Effluent Pump Station		3227	19-Nov-13 A	08-Jan-24 A
Engineering Design		1654	19-Nov-13 A	27-Jul-18 A
SD43080	EPA Start Date for Engineering Design - SD Effluent Pump Station	0	01-Sep-16 A	
SD42100	EPA Compliance Date for Engineering Design - SD Effluent Pump Station**	0		17-May-18 A
SD10170	Engineering Design - SD Effluent Pump Station	1618	19-Nov-13 A	27-Jul-18 A
Permitting		1837	19-Nov-13 A	14-Dec-18 A
SD43090	EPA Start Date for Permitting - SD Effluent Pump Station	0	18-May-18 A	
SD42110	EPA Compliance Date for Permitting - SD Effluent Pump Station	0		17-Nov-18 A
SD10240	Permitting - SD Effluent Pump Station	1798	19-Nov-13 A	14-Dec-18 A
Procurement		2020	18-Feb-14 A	31-Oct-19 A
SD43100	EPA Start Date for Procurement - SD Effluent Pump Station	0	18-Nov-18 A	
SD42120	EPA Compliance Date for Procurement - SD Effluent Pump Station	0		13-Aug-19 A
SD10320	Procurement - SD Effluent Pump Station	1980	18-Feb-14 A	31-Oct-19 A
Construction		2933	20-May-14 A	21-Apr-22 A
SD43110	EPA Start Date for Construction - SD Effluent Pump Station	0	14-Aug-19 A	
SD42130	EPA Compliance Date for Construction - SD Effluent Pump Station	0		07-Apr-22 A
SD10410	Construction - SD Effluent Pump Station	2609	20-May-14 A	21-Apr-22 A
SD10570	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent Pump Station	0		21-Apr-22 A
1.05 (1) Effluent Pump Station Wetwell Rehab		2491	19-Nov-13 A	12-Nov-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42630	Pre-Design - Structural Rehab Wetwells	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		133	24-Feb-17 A	07-Jul-17 A
SD41740	Engineering Design - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD42660	Engineering Design Wetwell #4 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD43790	Engineering Design Wetwells #1-3 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
Procurement		394	27-Oct-17 A	31-Oct-19 A
SD42700	Procurement Wetwell #1 Piping - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD42710	Procurement Wetwell #2 - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD44630	Change Order Approval Wetwell #1 - Structural Rehab Wetwells	17	01-Aug-18 A	21-Aug-18 A
SD41750	Procurement - Structural Rehab Wetwells	0	27-Oct-17 A	31-Oct-19 A
SD42690	Procurement Wetwells #3 & 4 - Structural Rehab Wetwells	90	23-Aug-18 A	31-Oct-19 A
Construction		2037	23-Jan-18 A	12-Nov-21 A
SD30120	Wetwell #1 Piping - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD30130	Structural Rehab Wetwell #2 - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD44620	Structural Rehab Wetwell #1 - SD Effluent PS Wetwell Rehab	75	27-Sep-18 A	18-Apr-19 A
SD31740	Construction - Structural Rehab Wetwells	1472	23-Jan-18 A	26-May-20 A
SD30020	Structural Rehab Wetwell #3 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD30110	Structural Rehab Wetwell #4 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD11042	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Wetwell Rehab	0		26-May-20 A
SD42860	Project Closeout - SD Effluent PS Wetwell Rehab	90	26-May-20 A	12-Nov-21 A

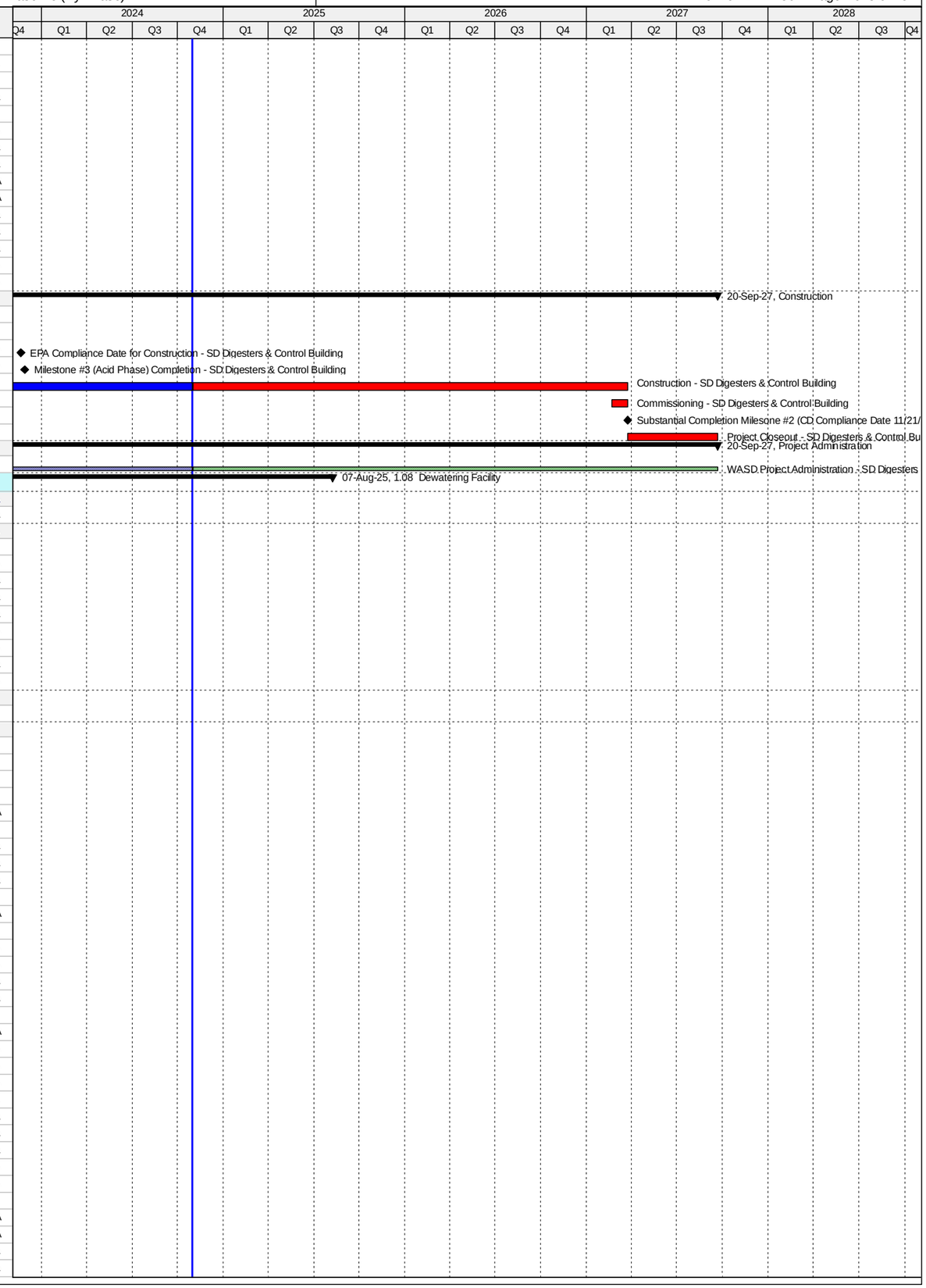


Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		1582	19-Nov-13 A	26-May-20 A
SD35050	WASD Project Administration - SD Effluent PS Elect. Equip. (Pumps 7-9) & WW Rehab	1582	19-Nov-13 A	26-May-20 A
1.05 (2) Effluent Pump Station Building Improvements & Pumps 1-6 Equip.		2392	03-Mar-16 A	08-Jan-24 A
Pre-Design		592	03-Mar-16 A	24-Oct-17 A
SD11192	Pre-Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	134	03-Mar-16 A	14-Jul-16 A
SD41850	Negotiate Remaining Balance of Work - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	410	01-Sep-16 A	24-Oct-17 A
Engineering Design		767	14-Jul-16 A	27-Jul-18 A
SD41840	Technical Memorandum (TM) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	97	14-Jul-16 A	18-Oct-16 A
SD20410	Draft Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	45	24-Oct-17 A	11-Dec-17 A
SD20420	BODR Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	7	12-Dec-17 A	18-Dec-17 A
SD44330	Final Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	16	19-Dec-17 A	05-Jan-18 A
SD20450	60% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	77	06-Jan-18 A	23-Mar-18 A
SD20460	60% Design Review -SD Effluent PS Building Improvements & Pumps 1-6 Equip.	14	24-Mar-18 A	16-Apr-18 A
SD20470	100% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	73	17-Apr-18 A	18-Jun-18 A
SD11102	Engineering Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	191	24-Oct-17 A	27-Jul-18 A
SD40150	100% Design Review/Permit Ready Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	25	19-Jun-18 A	27-Jul-18 A
Permitting		170	16-Aug-18 A	14-Dec-18 A
SD11112	Permitting - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	170	16-Aug-18 A	14-Dec-18 A
Procurement		349	14-Nov-18 A	02-Oct-19 A
SD43440	Internal Bid Package Review - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	3	14-Nov-18 A	27-Nov-18 A
SD30570	Design Documents Sent to Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Dec-18 A	
SD30580	Submit/Approve SBD Goals and Request to Advertise - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	07-Dec-18 A	07-Feb-19 A
SD30590	Advertise Bid Package - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Feb-19 A	
SD30600	Bid Solicitation Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	19-Feb-19 A	03-Apr-19 A
SD30610	Bids Due - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	04-Apr-19 A	
SD30620	Bid Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	04-Apr-19 A	06-Aug-19 A
SD30630	Award Recommendation - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		06-Aug-19 A
SD11122	Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	270	07-Dec-18 A	02-Oct-19 A
SD30640	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	07-Aug-19 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD11130	Contractor Notice to Proceed (NTP) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	03-Oct-19 A	
SD11132	Construction - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	660	03-Oct-19 A	21-Apr-22 A
SD44800	Commissioning - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	23-Mar-22 A	21-Apr-22 A
SD11142	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		21-Apr-22 A
SD40040	Project Closeout - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	22-Apr-22 A	08-Jan-24 A
Project Administration		1454	24-Oct-17 A	08-Jan-24 A
SD35060	WASD Project Administration - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	1454	24-Oct-17 A	08-Jan-24 A
1.05 (3) Effluent Pump Station Electrical Equipment (Pumps 7-9)		796	19-Nov-13 A	23-Jan-16 A
Engineering Design		458	19-Nov-13 A	20-Feb-15 A
SD11002	Engineering Design - SD Effluent PS Electrical Equipment (Pumps 7-9)	459	19-Nov-13 A	20-Feb-15 A
Permitting		90	19-Nov-13 A	17-Feb-14 A
SD11012	Permitting - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	19-Nov-13 A	17-Feb-14 A
Procurement		90	18-Feb-14 A	19-May-14 A
SD11022	Procurement - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	18-Feb-14 A	19-May-14 A
Construction		614	20-May-14 A	23-Jan-16 A
SD11032	Fabricate & Deliver Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	277	20-May-14 A	20-Feb-15 A
SD30010	Install Electrical Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	335	23-Feb-15 A	23-Jan-16 A
SD43620	Construction - SD Effluent PS Electrical Equipment (Pumps 7-9)	614	20-May-14 A	23-Jan-16 A
Project Administration		795	19-Nov-13 A	23-Jan-16 A
SD44150	WASD Project Administration - SD Effluent PS Electrical Equipment (Pumps 7-9)	796	19-Nov-13 A	23-Jan-16 A
1.06 Gravity Sludge Thickeners		4054	03-Jul-14 A	07-Aug-25
Engineering Design		1520	03-Jul-14 A	18-Aug-18 A
SD20480	Technical Evaluation of Alternates - SD Gravity Sludge Thickeners	238	03-Jul-14 A	25-Feb-15 A
SD20550	Negotiate Scope and Cost with MWH - SD Gravity Sludge Thickeners	72	19-Dec-14 A	28-Feb-15 A
SD20780	Basis of Design Report (BODR) - SD Gravity Sludge Thickeners	234	13-Apr-15 A	02-Dec-15 A
SD10280	Engineering Design - SD Gravity Sludge Thickeners	636	03-Jul-14 A	29-Mar-16 A
SD41090	Issue Final RDBS - SD Gravity Sludge Thickeners	0		29-Mar-16 A
SD31020	Design Criteria Package Initial Submittal - SD Gravity Sludge Thickeners	145	03-Dec-15 A	26-Apr-16 A
SD31010	Pilot Testing of Thickening Process - SD Gravity Sludge Thickeners	252	21-Aug-15 A	29-Apr-16 A
SD31040	DCP Design Review - SD Gravity Sludge Thickeners	25	25-Apr-16 A	19-May-16 A
SD31060	Final DCP Submittal - SD Gravity Sludge Thickeners	188	20-May-16 A	23-Nov-16 A
SD43120	EPA Start Date for Engineering Design - SD Gravity Sludge Thickeners	0	01-Jan-18 A	
SD42140	EPA Compliance Date for Engineering Design - SD Gravity Sludge Thickeners	0		18-Aug-18 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD31070	FDEP Permit - SD Gravity Sludge Thickeners	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	17-Aug-20 A
SD31260	RDBS Sent to Procurement - SD Gravity Sludge Thickeners	0	29-Mar-16 A	
SD31470	Submit/Approve SBD Goals and Request to Advertise - SD Gravity Sludge Thickeners	113	29-Mar-16 A	19-Jul-16 A
SD31480	Advertise RDBS - SD Gravity Sludge Thickeners	0	20-Jul-16 A	
SD31490	Request for Qualifications - SD Gravity Sludge Thickeners	59	20-Jul-16 A	16-Sep-16 A
SD31500	Qualifications Package Due - SD Gravity Sludge Thickeners	0	17-Sep-16 A	
SD31510	Qualification Review Period - SD Gravity Sludge Thickeners	91	17-Sep-16 A	16-Dec-16 A
SD31520	Shortlist Published - SD Gravity Sludge Thickeners	0		16-Dec-16 A
SD31530	Request for Proposals - SD Gravity Sludge Thickeners	101	24-Jan-17 A	04-May-17 A
SD31540	Proposals Due - SD Gravity Sludge Thickeners	0	05-May-17 A	

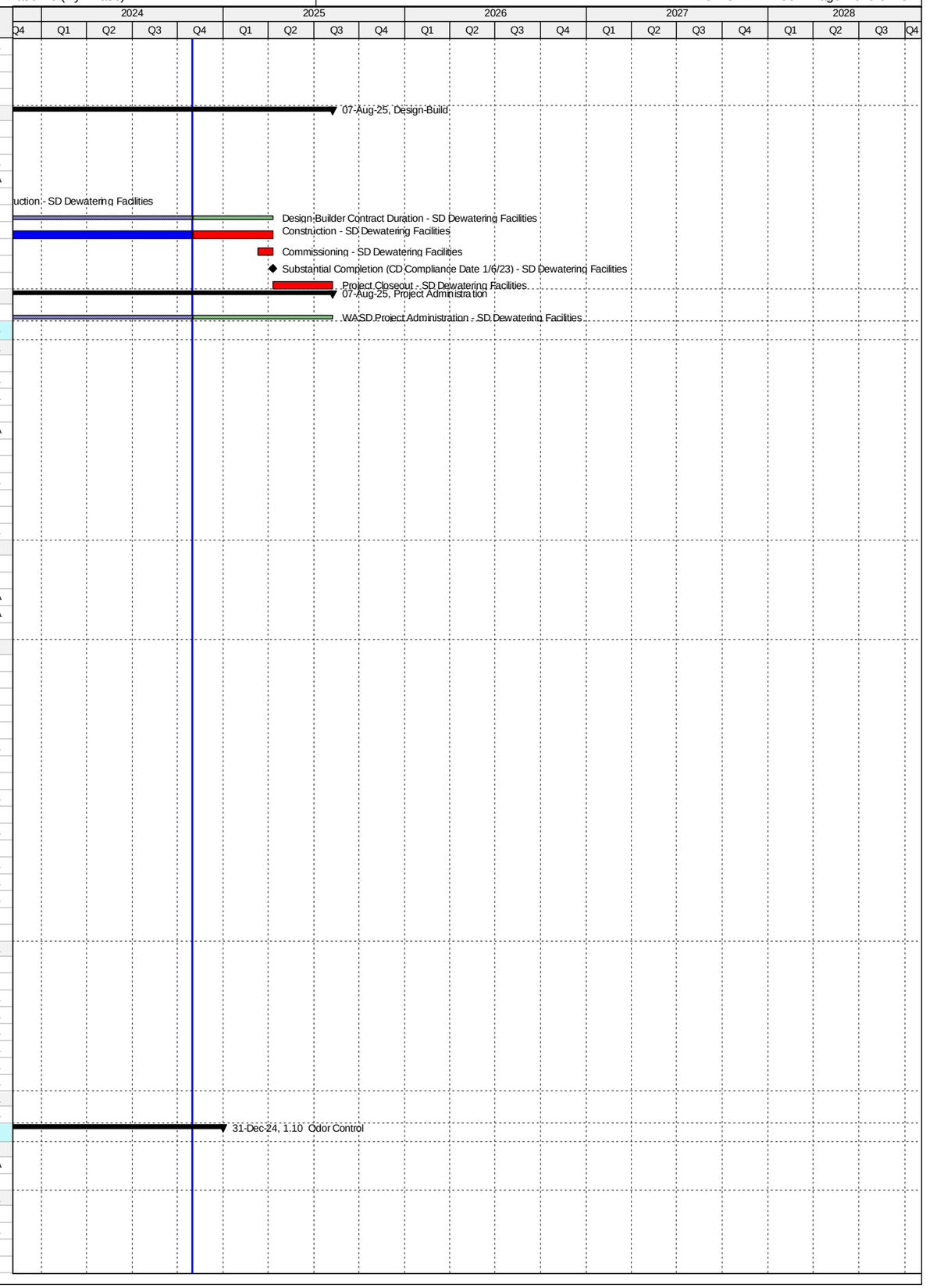


Activity ID	Activity Name	Original Duration	Start	Finish
SD31550	Proposal Review Period & Oral Presentations - SD Gravity Sludge Thickeners	112	05-May-17 A	24-Aug-17 A
SD31560	Award Recommendation - SD Gravity Sludge Thickeners	0	25-Aug-17 A	
SD31570	Contract Negotiations - SD Gravity Sludge Thickeners	53	25-Aug-17 A	17-Nov-17 A
SD31580	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Gravity Sludge Thickeners	79	18-Nov-17 A	01-May-18 A
SD44730	Bid Cancellation - SD Gravity Sludge Thickeners	0		30-May-18 A
SD44750	TA Re-Negotiation and Approval - SD Gravity Sludge Thickeners	60	11-May-18 A	23-Jul-18 A
SD44990	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	29-Aug-18 A
SD45000	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	30	19-Sep-18 A	08-Nov-18 A
SD45010	Project Advertisement (after signed RTA) - SD Gravity Sludge Thickeners	0		08-Nov-18 A
SD45040	Select and Approve Competitive Selection Committee (CSC) - SD Gravity Sludge Thickeners	40	19-Sep-18 A	04-Jan-19 A
SD45020	Step 1 - Submittal Due Date - SD Gravity Sludge Thickeners	40	09-Nov-18 A	11-Jan-19 A
SD45030	Step 1 - Qualifications Evaluation/Meeting - SD Gravity Sludge Thickeners	30	12-Jan-19 A	06-Mar-19 A
SD45360	Issue DCP and Request for Proposals - SD Gravity Sludge Thickeners	15	12-Mar-19 A	19-Mar-19 A
SD45060	Step 2 Submittal Due Date - SD Gravity Sludge Thickeners	54	18-Mar-19 A	10-May-19 A
SD45080	Step 2 Meeting - SD Gravity Sludge Thickeners	30	10-May-19 A	12-Jun-19 A
SD45070	Step 2 Proposal Review and Evaluation - SD Gravity Sludge Thickeners	76	11-May-19 A	12-Jun-19 A
SD45090	Negotiation Memo submitted / Approved by WASD Director - SD Gravity Sludge Thickeners	60	13-Jun-19 A	01-Jul-19 A
SD45110	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Gravity Sludge Thickeners	60	02-Jul-19 A	09-Aug-19 A
SD43140	EPA Start Date for Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	0	19-Aug-19 A	
SD45120	Negotiations Concluded and preparation of final Contract - SD Gravity Sludge Thickeners	162	10-Aug-19 A	26-Sep-19 A
SD45130	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Gravity Sludge Thicke	60	27-Sep-19 A	13-Dec-19 A
SD45140	Submit Contract Award Recommendation/Contract for internal approvals - SD Gravity Sludge Thickeners	21	14-Dec-19 A	28-Feb-20 A
SD45150	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Gravity Sludge Thickeners	62	29-Feb-20 A	05-May-20 A
SD10430	Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	60	29-Mar-16 A	03-Jul-20 A
SD44710	Repackage and Rebid Project - SD Gravity Sludge Thickeners	739	09-Aug-18 A	03-Jul-20 A
SD45160	Issue NTP - SD Gravity Sludge Thickeners	59	06-May-20 A	03-Jul-20 A
SD42160	EPA Compliance Date for Procurement - SD Gravity Sludge Thickeners	0		17-Aug-20 A
Design-Build		1828	06-Jul-20 A	07-Aug-25
SD31590	Design-Builder NTP - SD Gravity Sludge Thickeners	0	06-Jul-20 A	
SD43150	EPA Start Date for Construction - SD Gravity Sludge Thickeners	0	18-Aug-20 A	
SD31090	Final Engineering by Design-Builder - SD Gravity Sludge Thickeners	300	06-Jul-20 A	18-May-21 A
SD31100	AHJ Permit Review - SD Gravity Sludge Thickeners	180	15-Sep-20 A	25-Sep-21 A
SD42170	EPA Compliance Date for Construction - SD Gravity Sludge Thickeners	0		06-Jan-23 A
SD43860	Design-Builder Contract Duration - SD Gravity Sludge Thickeners	909	06-Jul-20 A	09-Apr-25
SD10500	Construction - SD Gravity Sludge Thickeners	677	18-Jan-21 A	09-Apr-25
SD44810	Commissioning - SD Gravity Sludge Thickeners	30	11-Mar-25	09-Apr-25
SD10600	Substantial Completion (CD Compliance Date 1/06/23) - SD Gravity Sludge Thickeners	0		09-Apr-25*
SD40050	Project Closeout - SD Gravity Sludge Thickeners	120	10-Apr-25	07-Aug-25*
Project Administration		2380	03-Jul-14 A	07-Aug-25
SD35070	WASD Project Administration - SD Gravity Sludge Thickeners	2380	03-Jul-14 A	07-Aug-25
1.07 Digesters and Control Building		4831	30-Jun-14 A	20-Sep-27
Pre-Design		604	18-Feb-15 A	14-Oct-16 A
SD20016	Negotiate Scope and Cost with MWH - SD Digesters & Control Building	84	31-Mar-15 A	22-Jun-15 A
SD42900	Negotiate Scope and Cost with MWH for SS 7 & 8 - SD Sub-Stations 7 & 8 (Non-Consent Decree)	605	18-Feb-15 A	14-Oct-16 A
Engineering Design		1039	30-Jun-14 A	04-May-17 A
SD43160	EPA Start Date for Engineering Design - SD Digesters & Control Building	0	03-Jul-14 A	
SD20006	Basis of Design Report (BODR) - SD Digesters & Control Building	313	30-Jun-14 A	08-May-15 A
SD20770	Review/Revise BODR - SD Effluent Pump Station Building Improvements	45	09-May-15 A	22-Jun-15 A
SD20026	30% Design Submittal - SD Digesters & Control Building	127	23-Jun-15 A	27-Oct-15 A
SD20036	30% Design Review - SD Digesters & Control Building	24	28-Oct-15 A	20-Nov-15 A
SD20046	60% Design Submittal - SD Digesters & Control Building	110	21-Nov-15 A	09-Mar-16 A
SD20056	60% Design Review -SD Digesters & Control Building	13	10-Mar-16 A	22-Mar-16 A
SD20066	100% Design Submittal - SD Digesters & Control Building	86	23-Mar-16 A	16-Jun-16 A
SD10010	Engineering Design - SD Digesters & Control Building	795	30-Jun-14 A	01-Sep-16 A
SD40160	100% Design Review/Permit Ready Submittal - SD Digesters & Control Building	77	17-Jun-16 A	01-Sep-16 A
SD42180	EPA Compliance Date for Engineering Design - SD Digesters & Control Building	0		30-Sep-16 A
SD41520	60% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	60	06-Dec-16 A	03-Feb-17 A
SD41800	60% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	7	04-Feb-17 A	10-Feb-17 A
SD42430	100% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	49	11-Feb-17 A	31-Mar-17 A
SD43820	100% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	10	01-Apr-17 A	10-Apr-17 A
SD42440	100% Permit Ready Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	24	11-Apr-17 A	04-May-17 A
Permitting		1069	27-Jul-14 A	30-Jun-17 A
SD43170	EPA Start Date for Permitting - SD Digesters & Control Building	0	27-Jul-14 A	
SD41860	FDEP Permit - SD Digesters & Control Building	299	26-Oct-15 A	19-Aug-16 A
SD10040	Permitting - SD Digesters & Control Building	569	26-Oct-15 A	16-May-17 A
SD41870	RER DERM Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD41880	MDC Building Department Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD42870	RER DERM Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42880	MDC Building Department Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42190	EPA Compliance Date for Permitting - SD Digesters & Control Building	0		30-Jun-17 A
Procurement		834	25-Aug-17 A	17-Apr-20 A
SD43180	EPA Start Date for Procurement - SD Digesters & Control Building**	0	01-Sep-17 A	
SD43570	GMOU submittal and approval - SD Digesters & Control Building	23	25-Aug-17 A	16-Sep-17 A
SD43450	Internal Bid Package Review - SD Digesters & Control Building	62	29-Aug-17 A	18-Oct-17 A

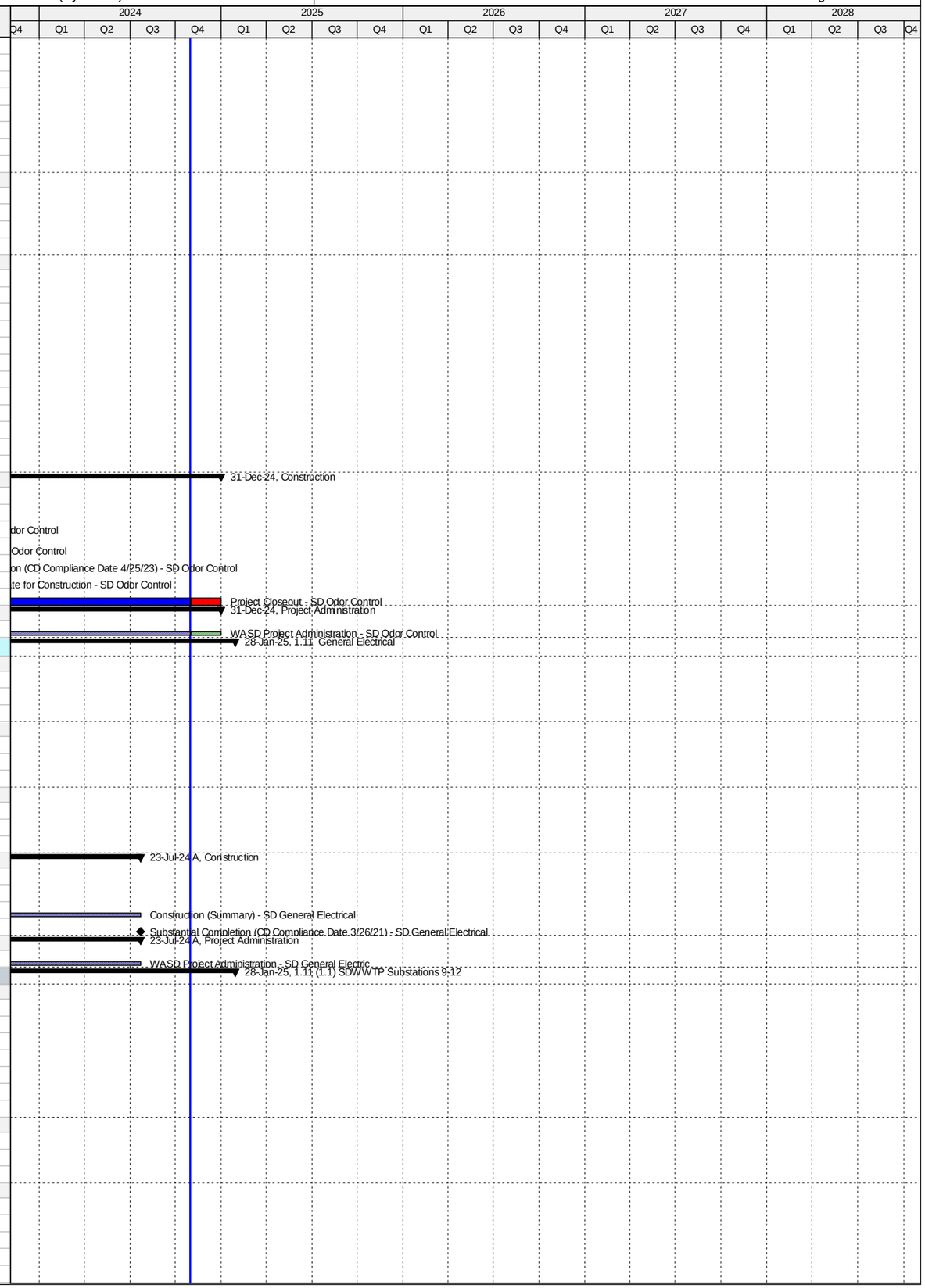
Activity ID	Activity Name	Original Duration	Start	Finish
SD30320	Design Documents Sent to Procurement - SD Digesters & Control Building	0	19-Oct-17 A	
SD30330	Submit/Approve SBD Goals and Request to Advertise - SD Digesters & Control Building	60	19-Oct-17 A	11-Jan-18 A
SD30340	Advertise Bid Package - SD Digesters & Control Building	0	12-Jan-18 A	
SD30350	Bid Solicitation Period - SD Digesters & Control Building	60	12-Jan-18 A	19-Mar-18 A
SD30360	Bids Due - SD Digesters & Control Building	0	20-Mar-18 A	
SD42200	EPA Compliance Date for Procurement - SD Digesters & Control Building**	0		30-Apr-18 A
SD30370	Bid Review Period - SD Digesters & Control Building	30	20-Mar-18 A	18-May-18 A
SD30380	Award Recommendation - SD Digesters & Control Building	0		18-May-18 A
SD10080	Procurement - SD Digesters & Control Building	270	19-Oct-17 A	08-Aug-18 A
SD30390	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Digesters & Control Building	75	19-May-18 A	08-Aug-18 A
SD33690	Pre-Purchase Bid Package (RTU) - SD Digesters & Control Building	60	09-Aug-18 A	07-Feb-19 A
SD33710	Requisition for Pre-Purchase Package (RTU) - SD Digesters & Control Building	30	08-Feb-19 A	08-Mar-19 A
SD33730	Vendor NTP (RTU) - SD Digesters & Control Building	62	09-Mar-19 A	09-May-19 A
SD33700	Pre-Purchase RTU - SD Digesters & Control Building	272	09-Aug-18 A	17-Apr-20 A
SD33740	Fabricate & Deliver RTU for Cluster 1 - SD Digesters & Control Building	180	10-May-19 A	17-Apr-20 A
Construction		3400	01-May-18 A	20-Sep-27
SD43190	EPA Start Date for Construction - SD Digesters & Control Building**	0	01-May-18 A	
SD30400	Contractor Notice to Proceed (NTP) - SD Digesters & Control Building	0	08-Aug-18 A	
SD42210	EPA Compliance Date for Construction - SD Digesters & Control Building	0		21-Nov-23 A
SD45350	Milestone #3 (Acid Phase) Completion - SD Digesters & Control Building	0		28-Nov-23 A
SD10140	Construction - SD Digesters & Control Building	1200	08-Aug-18 A	24-Mar-27
SD44820	Commissioning - SD Digesters & Control Building	32	21-Feb-27	24-Mar-27
SD10560	Substantial Completion Milesone #2 (CD Compliance Date 11/21/23) - SD Digesters & Control Building	0		24-Mar-27*
SD40060	Project Closeout - SD Digesters & Control Building	180	25-Mar-27	20-Sep-27*
Project Administration		2778	30-Jun-14 A	20-Sep-27
SD35080	WASD Project Administration - SD Digesters & Control Building	2778	30-Jun-14 A	20-Sep-27
1.08 Dewatering Facility		4056	01-Jul-14 A	07-Aug-25
Pre-Design		71	19-Dec-14 A	28-Feb-15 A
SD11222	Pre-Design - SD Dewatering Facilities	72	19-Dec-14 A	28-Feb-15 A
Engineering Design		876	01-Jul-14 A	23-Nov-16 A
SD43200	EPA Start Date for Engineering Design - SD Dewatering Facilities**	0	01-Jul-14 A	
SD42220	EPA Compliance Date for Engineering Design - SD Dewatering Facilities**	0		13-Apr-15 A
SD20000	Basis of Design Report (BODR) - SD Dewatering Facilities	234	13-Apr-15 A	02-Dec-15 A
SD10030	Engineering Design (DCP) - SD Dewatering Facilities	467	13-Apr-15 A	29-Mar-16 A
SD41100	Issue Final RDBS - SD Dewatering Facilities	0		29-Mar-16 A
SD20020	Design Criteria Package Initial Submittal - SD Dewatering Facilities	146	03-Dec-15 A	26-Apr-16 A
SD20800	Pilot Testing of Thickening Process - SD Dewatering Facilities	253	21-Aug-15 A	29-Apr-16 A
SD20030	DCP Design Review - SD Dewatering Facilities	25	25-Apr-16 A	19-May-16 A
SD20040	Final DCP Submittal - SD Dewatering Facilities	188	20-May-16 A	23-Nov-16 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD20070	FDEP Permit - SD Dewatering Facilities	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
SD31600	RDBS Sent to Procurement - SD Dewatering Facilities	0	29-Mar-16 A	
SD43220	EPA Start Date for Procurement - SD Dewatering Facilities	0	13-Apr-16 A	
SD31610	Submit/Approve SBD Goals and Request to Advertise - SD Dewatering Facilities	113	29-Mar-16 A	19-Jul-16 A
SD31620	Advertise RDBS - SD Dewatering Facilities	0	20-Jul-16 A	
SD31630	Request for Qualifications - SD Dewatering Facilities	59	20-Jul-16 A	16-Sep-16 A
SD31640	Qualifications Package Due - SD Dewatering Facilities	0	17-Sep-16 A	
SD31650	Qualification Review Period - SD Dewatering Facilities	91	17-Sep-16 A	16-Dec-16 A
SD31660	Shortlist Published - SD Dewatering Facilities	0		16-Dec-16 A
SD31670	Request for Proposals - SD Dewatering Facilities	101	24-Jan-17 A	04-May-17 A
SD31680	Proposals Due - SD Dewatering Facilities	0	05-May-17 A	
SD31690	Proposal Review Period & Oral Presentations - SD Dewatering Facilities	112	05-May-17 A	24-Aug-17 A
SD31700	Award Recommendation - SD Dewatering Facilities	0	25-Aug-17 A	
SD31710	Contract Negotiations - SD Dewatering Facilities	53	25-Aug-17 A	17-Nov-17 A
SD42240	EPA Compliance Date for Procurement - SD Dewatering Facilities	0		09-Jan-18 A
SD31720	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Dewatering Facilities	79	18-Nov-17 A	01-May-18 A
SD44740	Bid Cancellation - SD Dewatering Facilities	0		30-May-18 A
SD44760	TA Re-Negotiation and Approval - SD Dewatering Facilities	60	11-May-18 A	23-Jul-18 A
SD45170	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
SD45180	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
SD45190	Project Advertisement (after signed RTA) - SD Dewatering Facilities	0		08-Nov-18 A
SD45220	Select and Approve Competitive Selection Committee (CSC) - SD Dewatering Facilities	40	19-Sep-18 A	04-Jan-19 A
SD45200	Step 1 - Submittal Due Date - SD Dewatering Facilities	40	09-Nov-18 A	11-Jan-19 A
SD45210	Step 1 - Qualifications Evaluation/Meeting - SD Dewatering Facilities	30	12-Jan-19 A	06-Mar-19 A
SD45370	Issue DCP and Request for Proposals - SD Dewatering Facilities	15	12-Mar-19 A	19-Mar-19 A
SD45240	Step 2 Submittal Due Date - SD Dewatering Facilities	54	18-Mar-19 A	10-May-19 A
SD45260	Step 2 Meeting - SD Dewatering Facilities	30	10-May-19 A	12-Jun-19 A
SD45250	Step 2 Proposal Review and Evaluation - SD Dewatering Facilities	76	11-May-19 A	12-Jun-19 A
SD45270	Negotiation Memo submitted / Approved by WASD Director - SD Dewatering Facilities	60	13-Jun-19 A	01-Jul-19 A
SD45290	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Dewatering Facilities	10	02-Jul-19 A	09-Aug-19 A
SD45320	Negotiations Concluded and preparation of final Contract - SD Dewatering Facilities	162	10-Aug-19 A	26-Sep-19 A
SD45330	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Dewatering Facilities	78	27-Sep-19 A	13-Dec-19 A
SD45340	Submit Contract Award Recommendation/Contract for internal approvals - SD Dewatering Facilities	21	14-Dec-19 A	28-Feb-20 A



Activity ID	Activity Name	Original Duration	Start	Finish
SD45300	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Dewatering Facilities	62	29-Feb-20 A	05-May-20 A
SD10110	Procurement - SD Dewatering Facilities	679	29-Mar-16 A	03-Jul-20 A
SD44720	Repackage and Rebid Project - SD Dewatering Facilities	739	09-Aug-18 A	03-Jul-20 A
SD45310	Issue NTP - SD Dewatering Facilities	59	06-May-20 A	03-Jul-20 A
Design-Build		2746	10-Jan-18 A	07-Aug-25
SD43230	EPA Start Date for Construction - SD Dewatering Facilities	0	10-Jan-18 A	
SD31730	Design-Builder NTP - SD Dewatering Facilities	0	06-Jul-20 A	
SD20010	Final Engineering by Design-Builder - SD Dewatering Facilities	300	06-Jul-20 A	18-May-21 A
SD20080	AHJ Permit Review - SD Dewatering Facilities	180	15-Sep-20 A	25-Sep-21 A
SD42250	EPA Compliance Date for Construction - SD Dewatering Facilities	0		06-Jan-23 A
SD43870	Design-Builder Contract Duration - SD Dewatering Facilities	909	06-Jul-20 A	09-Apr-25
SD10210	Construction - SD Dewatering Facilities	677	18-Jan-21 A	09-Apr-25
SD44830	Commissioning - SD Dewatering Facilities	30	11-Mar-25	09-Apr-25
SD10450	Substantial Completion (CD Compliance Date 1/6/23) - SD Dewatering Facilities	0		09-Apr-25*
SD40070	Project Closeout - SD Dewatering Facilities	120	10-Apr-25	07-Aug-25*
Project Administration		2096	13-Apr-15 A	07-Aug-25
SD35090	WASD Project Administration - SD Dewatering Facilities	2096	13-Apr-15 A	07-Aug-25
1.09 FOG Removal Facility		1861	08-Jul-14 A	21-May-22 A
Engineering Design		588	08-Jul-14 A	16-Feb-16 A
SD43240	EPA Start Date for Engineering Design - SD FOG Removal Facility	0	08-Jul-14 A	
SD20560	Technical Evaluation of Alternatives - SD FOG Removal Facility	252	08-Jul-14 A	16-Mar-15 A
SD20570	Negotiate Scope and Cost with MWH - SD FOG Removal Facility	136	19-Dec-14 A	03-May-15 A
SD20580	Basis of Design Report (BODR) Submittal - SD FOG Removal Facility	79	04-May-15 A	21-Jul-15 A
SD20590	BODR Design Review - SD FOG Removal Facility	38	22-Jul-15 A	28-Aug-15 A
SD20600	60% Design Submittal - SD FOG Removal Facility	37	01-Sep-15 A	07-Oct-15 A
SD20610	60% Design Review -SD FOG Removal Facility	15	08-Oct-15 A	22-Oct-15 A
SD20620	100% Design Submittal - SD FOG Removal Facility	62	23-Oct-15 A	23-Dec-15 A
SD10000	Engineering Design - SD FOG Removal Facility	563	08-Jul-14 A	21-Jan-16 A
SD40170	100% Design Review/Permit Ready Submittal - SD FOG Removal Facility	29	24-Dec-15 A	21-Jan-16 A
SD42260	EPA Compliance Date for Engineering Design - SD FOG Removal Facility	0		16-Feb-16 A
Permitting		353	10-Nov-15 A	28-Oct-16 A
SD43250	EPA Start Date for Permitting - SD FOG Removal Facility	0	17-Feb-16 A	
SD41770	FDEP Permit - SD FOG Removal Facility	241	10-Nov-15 A	07-Jul-16 A
SD10020	Permitting - SD FOG Removal Facility	310	10-Nov-15 A	14-Sep-16 A
SD41760	RER Bldg Dept. Permit - SD FOG Removal Facility	225	03-Feb-16 A	14-Sep-16 A
SD42270	EPA Compliance Date for Permitting - SD FOG Removal Facility	0		28-Oct-16 A
Procurement		788	03-May-15 A	29-Jun-17 A
SD43260	EPA Start Date for Procurement - SD FOG Removal Facility	0	03-May-15 A	
SD30230	Design Documents Sent to Procurement - SD FOG Removal Facility	0	05-Aug-16 A	
SD30240	Submit/Approve SBD Goals - SD FOG Removal Facility	62	05-Aug-16 A	05-Oct-16 A
SD42910	OCI Reviews and Provides List - SD FOG Removal Facility	7	06-Oct-16 A	12-Oct-16 A
SD30250	Advertise Bid Package - SD FOG Removal Facility	0	13-Oct-16 A	
SD30260	Bid Solicitation Period - SD FOG Removal Facility	50	13-Oct-16 A	01-Dec-16 A
SD30270	Bids Due - SD FOG Removal Facility	0	01-Dec-16 A	
SD30280	Bid Review Period - SD FOG Removal Facility	44	02-Dec-16 A	14-Jan-17 A
SD43470	OCI Reviews and Provides List (for Rebid) - SD FOG Removal Facility	32	15-Jan-17 A	15-Feb-17 A
SD43480	Advertise Bid Package (for Rebid) - SD FOG Removal Facility	0	16-Feb-17 A	
SD43490	Bid Solicitation Period (for Rebid) - SD FOG Removal Facility	41	16-Feb-17 A	28-Mar-17 A
SD43500	Bids Due (for Rebid) - SD FOG Removal Facility	0	29-Mar-17 A	
SD43510	Bid Review Period (for Rebid) - SD FOG Removal Facility	38	29-Mar-17 A	05-May-17 A
SD30290	Award Recommendation - SD FOG Removal Facility	0		05-May-17 A
SD42280	EPA Compliance Date for Procurement - SD FOG Removal Facility**	0		15-May-17 A
SD10070	Procurement - SD FOG Removal Facility	329	05-Aug-16 A	29-Jun-17 A
SD30300	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD FOG Removal Facility	55	06-May-17 A	29-Jun-17 A
Construction		773	30-Jun-17 A	21-May-22 A
SD10123	Contractor Notice to Proceed (NTP) - SD FOG Removal Facility	0	30-Jun-17 A	
SD43270	EPA Start Date for Construction - SD FOG Removal Facility	0	31-Jul-17 A	
SD10130	Construction - SD FOG Removal Facility	329	30-Jun-17 A	26-Mar-19 A
SD44880	Commissioning (Part 1) - SD FOG Removal Facility	44	13-Feb-19 A	26-Mar-19 A
SD44840	Commissioning (Part 2) - SD FOG Removal Facility	30	27-Feb-19 A	26-Mar-19 A
SD10270	Substantial Completion (CD Compliance Date 5/24/19) - SD FOG Removal Facility	0		26-Mar-19 A
SD42290	EPA Compliance Date for Construction - SD FOG Removal Facility	0		24-May-19 A
SD40080	Project Closeout - SD FOG Removal Facility	105	27-Mar-19 A	21-May-22 A
Project Administration		1507	08-Jul-14 A	01-Dec-21 A
SD35100	WASD Project Administration - SD FOG Removal Facility	1507	08-Jul-14 A	01-Dec-21 A
1.10 Odor Control		1998	25-Jan-18 A	31-Dec-24
Pre-Design		381	25-Jan-18 A	31-Jan-19 A
SD11182	Pre-Design (BODR) - SD Odor Control	180	25-Jan-18 A	14-Sep-18 A
SD44770	Pre-Design (Remaining Scope of Work) - SD Odor Control	150	28-Nov-18 A	31-Jan-19 A
Engineering Design		508	14-Sep-18 A	17-Feb-20 A
SD43280	EPA Start Date for Engineering Design - SD Odor Control	0	01-Dec-18 A	
SD20630	Basis of Design Report (BODR) - SD Odor Control	96	15-Sep-18 A	21-Dec-18 A
SD20640	BODR Review Period & Final BODR - SD Odor Control	24	24-Dec-18 A	16-Jan-19 A
SD20650	30% Design Submittal - SD Odor Control	60	04-Feb-19 A	02-Apr-19 A

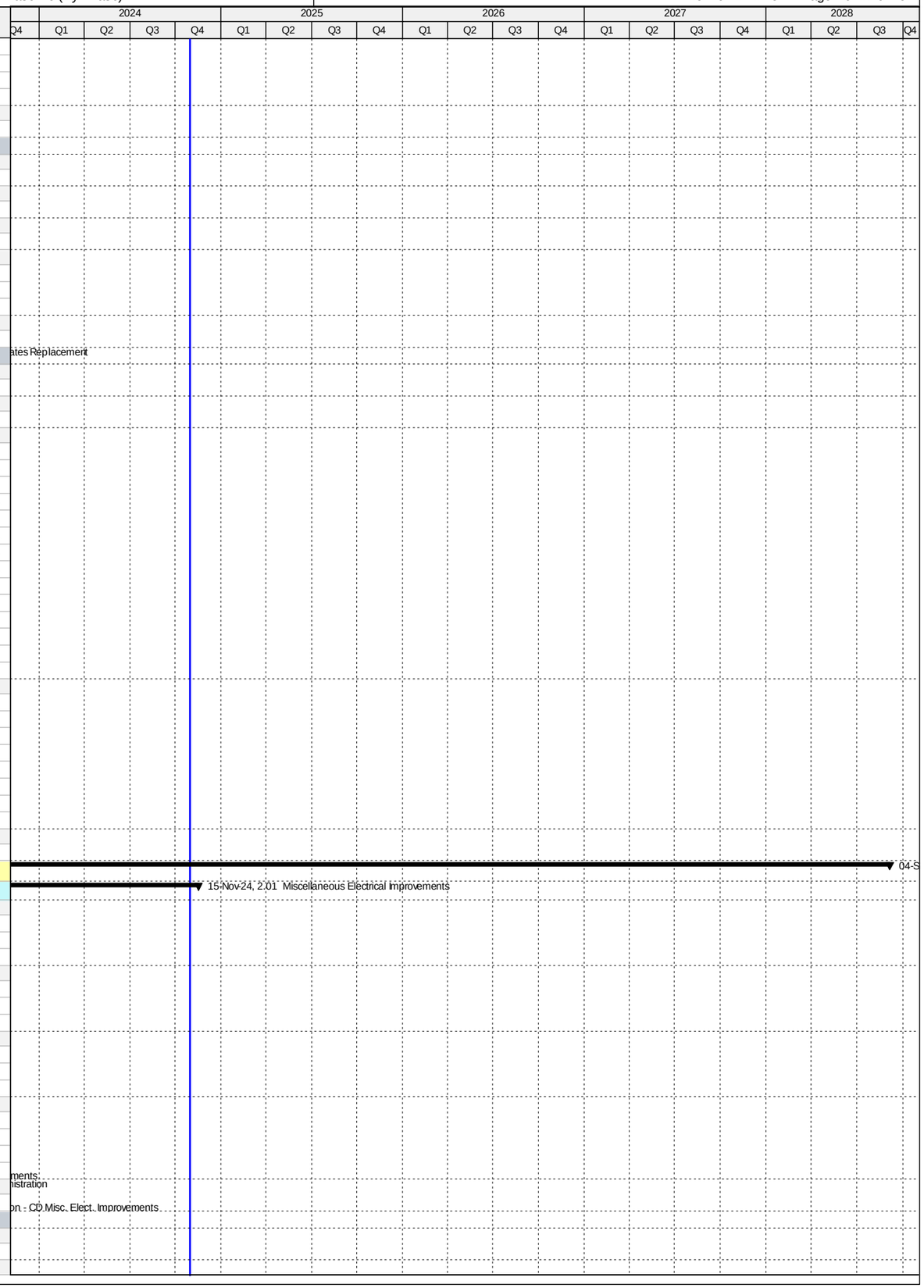


Activity ID	Activity Name	Original Duration	Start	Finish
SD20660	30% Design Review - SD Odor Control	10	03-Apr-19 A	12-Apr-19 A
SD42300	EPA Compliance Date for Engineering Design - SD Odor Control	0		27-Jun-19 A
SD20670	60% Design Submittal - SD Odor Control	90	13-Apr-19 A	11-Jul-19 A
SD20680	60% Design Review -SD Odor Control	12	12-Jul-19 A	02-Aug-19 A
SD20690	100% Design Submittal - SD Odor Control	48	03-Aug-19 A	24-Sep-19 A
SD10360	Engineering Design - SD Odor Control	470	14-Sep-18 A	08-Nov-19 A
SD40180	100% Design Review/Permit Ready Submittal - SD Odor Control	41	25-Sep-19 A	08-Nov-19 A
SD45390	100% Bid Ready Submittal - SD Odor Control	20	29-Jan-20 A	17-Feb-20 A
Permitting		488	20-Feb-19 A	07-Jul-20 A
SD43290	EPA Start Date for Permitting - SD Odor Control	0	28-Jun-19 A	
SD45430	FDEP Permit - SD Odor Control	60	20-Feb-19 A	06-Sep-19 A
SD42310	EPA Compliance Date for Permitting - SD Odor Control	0		26-Jun-20 A
SD10400	Permitting - SD Odor Control	180	21-Nov-19 A	07-Jul-20 A
Procurement		469	18-Feb-20 A	26-Jun-21 A
SD43460	Internal Bid Package Review - SD Odor Control	13	18-Feb-20 A	01-Mar-20 A
SD30730	Design Documents Sent to Procurement - SD Odor Control	0	02-Mar-20 A	
SD30740	Submit/Approve SBD Goals and Request to Advertise - SD Odor Control	60	02-Mar-20 A	03-Jun-20 A
SD30750	Advertise Bid Package - SD Odor Control	0	04-Jun-20 A	
SD43300	EPA Start Date for Procurement - SD Odor Control	0	27-Jun-20 A	
SD30760	Bid Solicitation Period - SD Odor Control	60	04-Jun-20 A	30-Jul-20 A
SD30770	Bids Due - SD Odor Control	0	31-Jul-20 A	
SD30780	Bid Review Period - SD Odor Control	47	31-Jul-20 A	04-Jan-21 A
SD30790	Award Recommendation - SD Odor Control	0		04-Jan-21 A
SD10480	Procurement - SD Odor Control	270	02-Mar-20 A	21-Mar-21 A
SD30800	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Odor Control	24	05-Jan-21 A	21-Mar-21 A
SD42320	EPA Compliance Date for Procurement - SD Odor Control	0		26-Jun-21 A
Construction		850	22-Mar-21 A	31-Dec-24
SD10538	Contractor Notice to Proceed (NTP) - SD Odor Control	0	22-Mar-21 A	
SD43310	EPA Start Date for Construction - SD Odor Control	0	27-Jun-21 A	
SD10540	Construction - SD Odor Control	566	22-Mar-21 A	19-Apr-23 A
SD44850	Commissioning - SD Odor Control	30	16-Mar-23 A	19-Apr-23 A
SD10610	Substantial Completion (CD Compliance Date 4/25/23) - SD Odor Control	0		19-Apr-23 A
SD42330	EPA Compliance Date for Construction - SD Odor Control	0		25-Apr-23 A
SD40090	Project Closeout - SD Odor Control	80	20-May-23 A	31-Dec-24*
Project Administration		1687	15-Sep-18 A	31-Dec-24
SD35110	WASD Project Administration - SD Odor Control	1687	15-Sep-18 A	31-Dec-24
1.11 General Electrical		3034	25-Oct-16 A	28-Jan-25
Engineering Design		482	25-Oct-16 A	14-Feb-19 A
SD43320	EPA Start Date for Engineering Design - SD General Electrical	0	31-Dec-16 A	
SD42340	EPA Compliance Date for Engineering Design - SD General Electrical	0		31-Dec-17 A
SD10180	Engineering Design (Summary) - SD General Electrical	0	25-Oct-16 A	14-Feb-19 A
Permitting		694	30-Jun-17 A	25-May-19 A
SD43330	EPA Start Date for Permitting - SD General Electrical	0	30-Jun-17 A	
SD42350	EPA Compliance Date for Permitting - SD General Electrical**	0		28-May-18 A
SD10230	Permitting (Summary) - SD General Electrical	0	07-May-18 A	25-May-19 A
Procurement		626	29-May-18 A	24-Dec-20 A
SD43340	EPA Start Date for Procurement - SD General Electrical	0	29-May-18 A	
SD42360	EPA Compliance Date for Procurement - SD General Electrical	0		28-May-19 A
SD10310	Procurement (Summary) - SD General Electrical	169	24-Aug-18 A	24-Dec-20 A
Construction		1980	29-May-19 A	23-Jul-24 A
SD43350	EPA Start Date for Construction - SD General Electrical	0	29-May-19 A	
SD42370	EPA Compliance Date for Construction - SD General Electrical	0		26-Mar-21 A
SD10390	Construction (Summary) - SD General Electrical	725	03-Oct-19 A	23-Jul-24 A
SD10510	Substantial Completion (CD Compliance Date 3/26/21) - SD General Electrical	0		23-Jul-24 A
Project Administration		769	25-Oct-16 A	23-Jul-24 A
SD35120	WASD Project Administration - SD General Electric	769	25-Oct-16 A	23-Jul-24 A
1.11 (1.1) SDWWTP Substations 9-12		3018	25-Oct-16 A	28-Jan-25
Engineering Design		320	15-Jun-17 A	27-Apr-18 A
SD44220	Basis of Design Report (BODR) - Replace SS 9, 10, 11 & 12	107	15-Jun-17 A	29-Sep-17 A
SD44230	BODR Review Period - Replace SS 9, 10, 11 & 12	6	30-Sep-17 A	05-Oct-17 A
SD44240	60% Design Submittal - Replace SS 9, 10, 11 & 12	34	06-Oct-17 A	08-Nov-17 A
SD44250	60% Design Review - Replace SS 9, 10, 11 & 12	7	09-Nov-17 A	14-Nov-17 A
SD44260	100% Design Submittal - Replace SS 9, 10, 11 & 12	48	15-Nov-17 A	03-Jan-18 A
SD40460	Engineering Design - Replace SS 9, 10, 11 & 12	230	15-Jun-17 A	27-Apr-18 A
SD44270	100% Design Review/Permit Ready Submittal - Replace SS 9, 10, 11 & 12	87	04-Jan-18 A	27-Apr-18 A
Permitting		90	07-May-18 A	25-Sep-18 A
SD44900	DERM Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	28-Jun-18 A
SD43640	Permitting - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
SD44890	MDC Building Dept. Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
Procurement		711	17-Aug-18 A	07-Sep-20 A
SD44400	Internal Bid Package Review - Replace SS 9, 10, 11 & 12	3	17-Aug-18 A	24-Aug-18 A
SD44410	Design Documents Sent to Procurement - Replace SS 9, 10, 11 & 12	0	24-Aug-18 A	
SD44420	Submit/Approve SBD Goals and Request to Advertise - Replace SS 9, 10, 11 & 12	60	24-Aug-18 A	16-Oct-18 A
SD44430	Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	17-Oct-18 A	
SD44440	Bid Solicitation Period - Replace SS 9, 10, 11 & 12	45	17-Oct-18 A	05-Dec-18 A

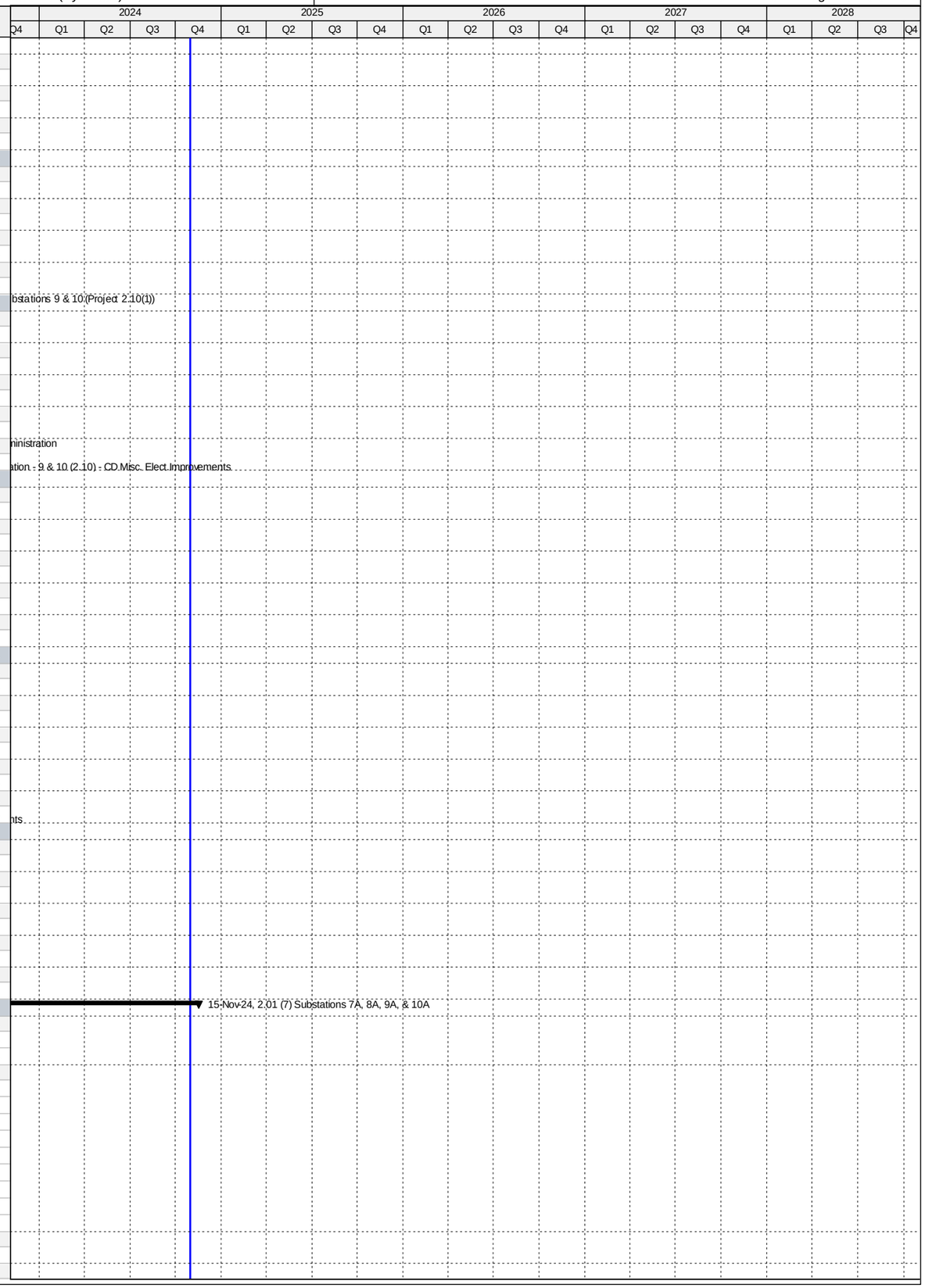


Activity ID	Activity Name	Original Duration	Start	Finish
SD44600	Bids Due - Replace SS 9, 10, 11 & 12	0		05-Dec-18 A
SD44450	Bid Review Period - Replace SS 9, 10, 11 & 12	38	06-Dec-18 A	28-May-19 A
SD45460	Bids Rejected - Replace SS 9, 10, 11 & 12	0		28-May-19 A
SD45470	Re-Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	26-Sep-19 A	
SD45490	Bid Solicitation Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	26-Sep-19 A	10-Jan-20 A
SD45510	Bids Due (Re-bid) - Replace SS 9, 10, 11 & 12	0		10-Jan-20 A
SD45480	Bid Review Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	11-Jan-20 A	22-Jun-20 A
SD44460	Award Recommendation - Replace SS 9, 10, 11 & 12	0		22-Jun-20 A
SD43650	Procurement - Replace SS 9, 10, 11 & 12	195	24-Aug-18 A	07-Sep-20 A
SD44470	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace SS 9, 10, 11 & 12	37	23-Jun-20 A	07-Sep-20 A
Construction		1574	08-Sep-20 A	28-Jan-25
SD44480	Contractor Notice to Proceed (NTP) - Replace SS 9, 10, 11 & 12	0	08-Sep-20 A	
SD45620	Stop Work Order Issued - Replace SS 9, 10, 11 & 12	90	28-Sep-21 A	14-Feb-22 A
SD43660	Construction - Replace SS 9, 10, 11 & 12	600	08-Sep-20 A	23-Jul-24 A
SD44860	Commissioning - Replace SS 9, 10, 11 & 12	30	23-Jun-24 A	23-Jul-24 A
SD44490	Substantial Completion (CD Compliance Date 3/26/21) - Replace SS 9, 10, 11 & 12	0		23-Jul-24 A
SD43590	Project Closeout - Replace SS 9, 10, 11 & 12	90	24-Jul-24 A	28-Jan-25*
Project Administration		1556	25-Oct-16 A	28-Jan-25
SD44160	WASD Project Administration - Replace SS 9, 10, 11 & 12	1556	25-Oct-16 A	28-Jan-25
1.11 (1.2) SDWWTP Generator Repairs		3034	25-Oct-16 A	13-Jan-25
Engineering Design		948	25-Oct-16 A	14-Feb-19 A
SD40410	Engineering Design - Generator Repairs	158	25-Oct-16 A	31-Mar-17 A
SD44910	50% Design Submittal - Generator Repairs	90	14-May-18 A	13-Aug-18 A
SD44920	90% Design Submittal - Generator Repairs	7	14-Aug-18 A	29-Oct-18 A
SD44980	Develop Project Specifications for Remote Radiator - Generator Repairs	120	14-May-18 A	13-Nov-18 A
SD44930	100% Design Submittal - Generator Repairs	98	30-Oct-18 A	05-Feb-19 A
SD44640	Engineering Re-Design (Technical Specs & Drawings) - Generator Repairs	365	14-May-18 A	14-Feb-19 A
SD44940	100% Design Review/Permit Ready Submittal - Generator Repairs	15	31-Jan-19 A	14-Feb-19 A
Permitting		82	30-Jan-19 A	25-May-19 A
SD44950	Permitting - Generator Repairs	82	30-Jan-19 A	25-May-19 A
Procurement		1067	21-Sep-18 A	21-Sep-21 A
SD44960	Pre-Purchase Remote Radiators - Generator Repairs	48	21-Sep-18 A	06-Nov-18 A
SD44650	Award Purchase Order - Generator Repairs	0		06-Nov-18 A
SD44970	Fabricate and Deliver Remote Radiators (Pre-Purchase) - Generator Repairs	253	07-Nov-18 A	24-Dec-20 A
SD45600	Revise Bid Package (Re-bid) - Generator Repairs	45	18-Jan-21 A	22-Feb-21 A
SD45530	Re-Advertise Bid Package - Generator Repairs	0	18-Mar-21 A	
SD45540	Bid Solicitation Period (Re-bid) - Generator Repairs	37	18-Mar-21 A	11-May-21 A
SD45550	Bids Due (Re-bid) - Generator Repairs	0		11-May-21 A
SD45560	Bid Review Period (Re-bid) - Generator Repairs	30	12-May-21 A	07-Jul-21 A
SD45570	Award Recommendation - Generator Repairs	0		07-Jul-21 A
SD45590	Final Approvals (BCC, Mayor, Risk Mgmt.) - Generator Repairs	68	08-Jul-21 A	21-Sep-21 A
Construction		1211	22-Sep-21 A	13-Jan-25
SD44660	Contractor Notice to Proceed (NTP) - Generator Repairs	0	22-Sep-21 A	
SD44870	Commissioning - Generator Repairs	30	30-Oct-23 A	30-Nov-23 A
SD44670	Construction - Generator Repairs	365	22-Sep-21 A	19-Dec-23 A
SD44680	Substantial Completion (CD Compliance Date 3/26/21) - Generator Repairs	0		19-Dec-23 A
SD44690	Project Closeout - Generator Repairs	106	19-Dec-23 A	13-Jan-25*
Project Administration		90	25-Oct-16 A	13-Jan-25
SD44700	WASD Project Administration - Generator Repairs	90	25-Oct-16 A	13-Jan-25
1.11 (2) Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2))		1785	24-Oct-17 A	08-Jan-24 A
Engineering Design		191	24-Oct-17 A	27-Jul-18 A
SD40440	Engineering Design - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	191	24-Oct-17 A	27-Jul-18 A
Permitting		180	16-Aug-18 A	14-Dec-18 A
SD40370	Permitting - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	180	16-Aug-18 A	14-Dec-18 A
Procurement		270	07-Dec-18 A	02-Oct-19 A
SD40300	Procurement - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	270	07-Dec-18 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD40230	Construction - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	365	03-Oct-19 A	21-Apr-22 A
SD43600	Project Closeout - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	90	21-Apr-22 A	08-Jan-24 A
Project Administration		1171	24-Oct-17 A	08-Jan-24 A
SD44170	WASD Project Administration - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	1171	24-Oct-17 A	08-Jan-24 A
1.12 Chlorine Contact Chamber		2172	24-Aug-15 A	01-Dec-21 A
Engineering Design		1491	01-Oct-15 A	30-Sep-19 A
SD43360	EPA Start Date for Engineering Design - SD Chlorine Contact Chamber	0	01-Aug-16 A	
SD10150	Engineering Design - SD Chlorine Contact Chamber	657	01-Oct-15 A	18-Jul-17 A
SD42380	EPA Compliance Date for Engineering Design - SD Chlorine Contact Chamber	0		30-Sep-19 A
Permitting		942	01-Oct-15 A	08-Apr-18 A
SD10200	Permitting - SD Chlorine Contact Chamber	30	01-Oct-15 A	30-Oct-15 A
SD43370	EPA Start Date for Permitting - SD Chlorine Contact Chamber	0	09-Apr-17 A	
SD42390	EPA Compliance Date for Permitting - SD Chlorine Contact Chamber	0		08-Apr-18 A
Procurement		1910	24-Aug-15 A	29-Nov-20 A
SD43380	EPA Start Date for Procurement - SD Chlorine Contact Chamber	0	09-Apr-18 A	
SD42400	EPA Compliance Date for Procurement - SD Chlorine Contact Chamber	0		08-Apr-19 A
SD10290	Procurement - SD Chlorine Contact Chamber	1910	24-Aug-15 A	29-Nov-20 A
Construction		2003	05-Jan-16 A	18-Jun-21 A

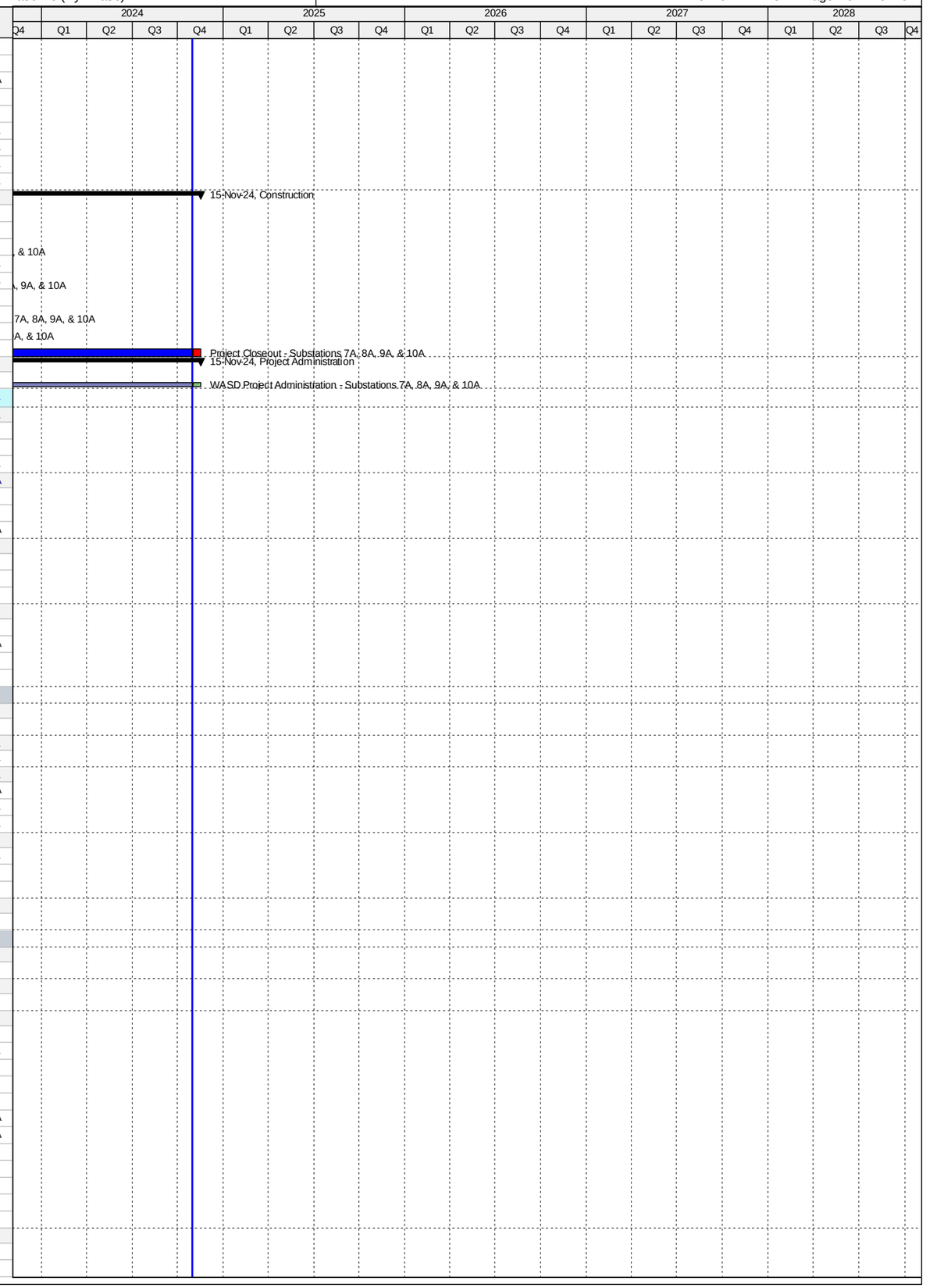
Activity ID	Activity Name	Original Duration	Start	Finish
SD43390	EPA Start Date for Construction - SD Chlorine Contact Chamber	0	09-Apr-19 A	
SD10370	Construction - SD Chlorine Contact Chamber Struct. Rehab	1686	05-Jan-16 A	05-Apr-21 A
SD10530	Substantial Completion (CD Compliance Date 6/18/21) - SD Chlorine Contact Chamber	0		05-Apr-21 A
SD42410	EPA Compliance Date for Construction - SD Chlorine Contact Chamber	0		18-Jun-21 A
Project Administration		1872	01-Oct-15 A	01-Dec-21 A
SD35130	WASD Project Administration - SD Chlorine Contact Chamber	1872	01-Oct-15 A	01-Dec-21 A
1.12 (1) Chlorine Contact Chamber Actuator Replacement		1162	24-Aug-15 A	01-Jul-18 A
Engineering Design		29	01-Oct-15 A	30-Oct-15 A
SD41900	Engineering Design - Actuators Technical Data	30	01-Oct-15 A	30-Oct-15 A
Permitting		29	01-Oct-15 A	30-Oct-15 A
SD43410	Permitting - Actuators	30	01-Oct-15 A	30-Oct-15 A
Procurement		133	24-Aug-15 A	04-Jan-16 A
SD41600	Procurement - Actuators	134	24-Aug-15 A	04-Jan-16 A
Construction		243	05-Jan-16 A	01-Jul-18 A
SD41630	Construction - Actuators (inc. Electrical)	32	05-Jan-16 A	05-Jun-18 A
SD44540	Substantial Completion - Actuators (inc. Electrical)	0		05-Jun-18 A
SD44550	Project Closeout - Actuators (inc. Electrical)	90	06-Jun-18 A	01-Jul-18 A
Project Administration		792	01-Oct-15 A	01-Jun-18 A
SD44190	WASD Project Administration - Actuators (inc. Electrical)	792	01-Oct-15 A	01-Jun-18 A
1.12 (2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement		1856	05-Jul-16 A	01-Dec-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42720	Pre-Design - Structural Rehab	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		144	24-Feb-17 A	18-Jul-17 A
SD43750	Engineering Design Contact Chambers #1-4 - Structural Rehab	145	24-Feb-17 A	18-Jul-17 A
Procurement		1206	28-Jul-17 A	29-Nov-20 A
SD44060	Requisition Sent to Procurement - Sluice Gates	0	28-Jul-17 A	
SD44130	Request to Advertise - Sluice Gates	11	28-Jul-17 A	07-Aug-17 A
SD44070	Advertise - Sluice Gates	0	08-Aug-17 A	
SD44080	Bid Solicitation Period - Sluice Gates	17	08-Aug-17 A	24-Aug-17 A
SD44090	Bids Due - Sluice Gates	0	25-Aug-17 A	
SD44100	Bid Review Period - Sluice Gates	12	25-Aug-17 A	05-Sep-17 A
SD44110	Award Recommendation - Sluice Gates	0		05-Sep-17 A
SD43830	Procurement - Sluice Gates (Summary)	60	28-Jul-17 A	25-Sep-17 A
SD44120	Final Approval - Sluice Gates	27	06-Sep-17 A	02-Oct-17 A
SD42810	Procurement Contact Chamber #1 - Structural Rehab	35	20-Oct-17 A	12-Dec-17 A
SD41620	Procurement Contact Chamber #4 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD42790	Procurement Contact Chamber #3 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD41610	Procurement - Chlorine Contact Chamber	1111	28-Jul-17 A	29-Nov-20 A
SD42800	Procurement Contact Chamber #2 - Structural Rehab	185	01-Apr-20 A	29-Nov-20 A
Construction		1370	03-Oct-17 A	01-Dec-21 A
SD42840	Construction Contact Chamber #1 - Structural Rehab	105	13-Dec-17 A	05-Jun-18 A
SD43850	Construction - Sluice Gates	232	03-Oct-17 A	29-Nov-18 A
SD41650	Construction Contact Chamber #4 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD42820	Construction Contact Chamber #3 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD41640	Construction - Chlorine Contact Chamber	1018	03-Oct-17 A	05-Apr-21 A
SD42830	Construction Contact Chamber #2 - Structural Rehab	105	30-Nov-20 A	05-Apr-21 A
SD44530	Substantial Completion (CD Compliance Date 6/18/21) - Structural Rehab	0		05-Apr-21 A
SD40110	Project Closeout - Structural Rehab	90	06-Apr-21 A	01-Dec-21 A
Project Administration		1360	24-Feb-17 A	01-Dec-21 A
SD44200	WASD Project Administration - SD Chlorine Contact Chamber	1360	24-Feb-17 A	01-Dec-21 A
2. Central District WWTP		6473	01-Mar-11 A	04-Sep-28
2.01 Miscellaneous Electrical Improvements		5275	11-Jun-14 A	15-Nov-24
Engineering Design		1335	11-Jun-14 A	02-May-19 A
CD82340	EPA Start Date for Engineering Design - CD Misc. Elect. Improvements	0	01-Jan-17 A	
CD42420	EPA Compliance Date for Engineering Design - CD Misc. Elect. Improvements	0		31-Dec-17 A
CD10160	Engineering Design - CD Misc. Elect. Improvements	1335	11-Jun-14 A	02-May-19 A
Permitting		925	18-Dec-15 A	30-Nov-19 A
CD82350	EPA Start Date for Permitting - CD Misc. Elect. Improvements	0	21-Jun-17 A	
CD42430	EPA Compliance Date for Permitting - CD Misc. Elect. Improvements	0		20-Jun-18 A
CD10330	Permitting - CD Misc. Elect. Improvements	704	18-Dec-15 A	30-Nov-19 A
Procurement		1437	24-Jul-15 A	10-May-20 A
CD82360	EPA Start Date for Procurement - CD Misc. Elect. Improvements	0	21-Jun-18 A	
CD42440	EPA Compliance Date for Procurement - CD Misc. Elect. Improvements	0		20-Jun-19 A
CD10560	Procurement - CD Misc. Elect. Improvements	1197	24-Jul-15 A	10-May-20 A
Construction		2801	29-Jan-16 A	17-Nov-21 A
CD82370	EPA Start Date for Construction - CD Misc. Elect. Improvements	0	21-Jun-19 A	
CD42450	EPA Compliance Date for Construction - CD Misc. Elect. Improvements	0		14-Jun-21 A
CD10810	Construction - CD Misc. Elect. Improvements	1261	29-Jan-16 A	17-Nov-21 A
CD10960	Substantial Completion (CD Compliance Date 6/14/21) - CD Misc. Elect. Improvements	0		17-Nov-21 A
Project Administration		1618	01-Oct-15 A	24-Feb-23 A
CD33930	WASD Project Administration - CD Misc. Elect. Improvements	1618	01-Oct-15 A	24-Feb-23 A
2.01 (1) Substations 1 & 2		286	24-Jul-15 A	05-May-16 A
Engineering Design		121	01-Oct-15 A	30-Jan-16 A
CD40820	Engineering Design Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	122	01-Oct-15 A	30-Jan-16 A
Permitting		70	18-Dec-15 A	26-Feb-16 A



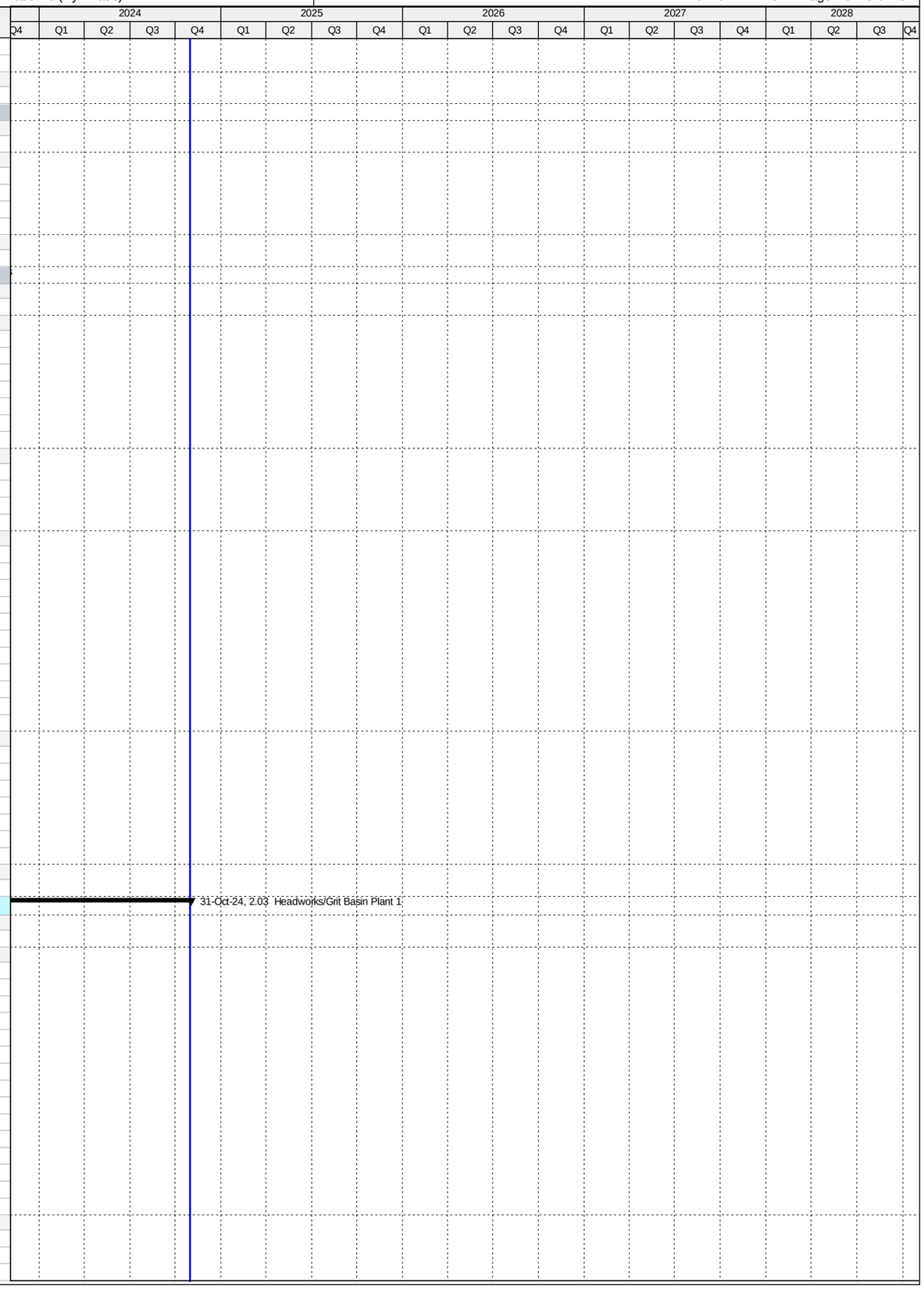
Activity ID	Activity Name	Original Duration	Start	Finish
CD40900	Permitting Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	71	18-Dec-15 A	26-Feb-16 A
Procurement		66	24-Jul-15 A	28-Sep-15 A
CD40980	Procurement Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	67	24-Jul-15 A	28-Sep-15 A
Construction		97	29-Jan-16 A	05-May-16 A
CD40280	Construction - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	98	29-Jan-16 A	05-May-16 A
Project Administration		286	24-Jul-15 A	05-May-16 A
CD85030	WASD Project Administration - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	287	24-Jul-15 A	05-May-16 A
2.01 (2) Substations 3, 4A, 4B, 5 & 6 (Project 2.27(2))		1631	13-Apr-15 A	23-Sep-19 A
Engineering Design		733	13-Apr-15 A	14-Apr-17 A
CD70450	Engineering Design Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	733	13-Apr-15 A	14-Apr-17 A
Procurement		314	05-Jun-17 A	18-Dec-18 A
CD70470	Procurement Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	314	05-Jun-17 A	18-Dec-18 A
Construction		0	23-Sep-19 A	23-Sep-19 A
CD70480	Child Project Deleted (Scope considered under CD 2.27 (2))	0		23-Sep-19 A
Project Administration		1552	13-Apr-15 A	23-Sep-19 A
CD85040	WASD Project Administration - 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	1552	13-Apr-15 A	23-Sep-19 A
2.01 (3) Substations 9 & 10 (Project 2.10(1))		1595	11-Mar-16 A	15-Mar-23 A
Engineering Design		327	11-Mar-16 A	01-Feb-17 A
CD40850	Engineering Design Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	328	11-Mar-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD40930	Permitting Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	476	18-Jul-16 A	22-May-18 A
Procurement		270	27-Nov-17 A	29-Nov-18 A
CD41010	Procurement Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	270	27-Nov-17 A	29-Nov-18 A
Construction		570	06-Dec-18 A	30-Oct-20 A
CD40760	Construction Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	570	06-Dec-18 A	30-Oct-20 A
Project Administration		1226	11-Mar-16 A	15-Mar-23 A
CD85050	WASD Project Administration - 9 & 10 (2.10) - CD Misc. Elect.Improvements	1226	11-Mar-16 A	15-Mar-23 A
2.01 (4) Substations 11 & 12 (Project 2.11)		1547	24-Aug-16 A	01-Jul-21 A
Engineering Design		296	24-Aug-16 A	16-Jun-17 A
CD40860	Engineering Design Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	297	24-Aug-16 A	16-Jun-17 A
Permitting		152	22-Jun-17 A	27-Feb-18 A
CD40940	Permitting Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	152	22-Jun-17 A	27-Feb-18 A
Procurement		236	07-Mar-18 A	04-Aug-19 A
CD41020	Procurement Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	236	07-Mar-18 A	04-Aug-19 A
Construction		440	05-Aug-19 A	01-Jul-21 A
CD40740	Construction Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	440	05-Aug-19 A	01-Jul-21 A
Project Administration		1051	24-Aug-16 A	01-Jul-21 A
CD85060	WASD Project Administration - 11 & 12 (2.11) - CD Misc. Elect.Improvements	1051	24-Aug-16 A	01-Jul-21 A
2.01 (5) Substations 15 & 16 (Project 2.15(1))		1413	11-Jun-14 A	23-Sep-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD40880	Engineering Design Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD40960	Permitting Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD41040	Procurement Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Sep-21 A
CD40750	Construction - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	540	31-Oct-16 A	23-Sep-21 A
Project Administration		1413	11-Jun-14 A	23-Sep-21 A
CD85070	WASD Project Administration - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	1413	11-Jun-14 A	23-Sep-21 A
2.01 (6) Substations 17 & 18 (Project 2.19(2)a)		1437	04-Jun-15 A	04-Oct-19 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD40890	Engineering Design Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	457	04-Jun-15 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD40970	Permitting Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	409	10-May-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD41050	Procurement Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	294	16-Sep-16 A	06-Jul-17 A
Construction		660	20-Jul-17 A	04-Oct-19 A
CD40770	Construction Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	660	20-Jul-17 A	04-Oct-19 A
Project Administration		1437	04-Jun-15 A	04-Oct-19 A
CD85080	WASD Project Administration - 17 & 18 (2.19) - CD Misc. Elect.Improvements	1437	04-Jun-15 A	04-Oct-19 A
2.01 (7) Substations 7A, 8A, 9A, & 10A		4120	17-Oct-16 A	15-Nov-24
Pre-Design		229	17-Oct-16 A	17-Sep-18 A
CD85410	Pre-Design (TM) - Substations 7A, 8A, 9A, & 10A	97	17-Oct-16 A	09-Aug-17 A
CD85420	Pre-Design (Remaining Scope of Work) - Substations 7A, 8A, 9A, & 10A	150	23-Dec-17 A	17-Sep-18 A
Engineering Design		632	09-Aug-17 A	02-May-19 A
CD85430	Draft Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	97	09-Aug-17 A	27-Nov-17 A
CD85440	Final Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	30	28-Nov-17 A	22-Dec-17 A
CD85830	Basis of Design Report (BODR) - Substations 7A, 8A, 9A, & 10A	45	19-Sep-18 A	19-Nov-18 A
CD85840	Review/Revise BODR - Substations 7A, 8A, 9A, & 10A	18	20-Nov-18 A	07-Dec-18 A
CD85450	60% Design Submittal - Substations 7A, 8A, 9A, & 10A	52	08-Dec-18 A	28-Jan-19 A
CD85460	60% Design Review - Substations 7A, 8A, 9A, & 10A	15	29-Jan-19 A	22-Feb-19 A
CD85470	100% Design Submittal - Substations 7A, 8A, 9A, & 10A	33	25-Feb-19 A	12-Mar-19 A
CD40840	Engineering Design - Substations 7A, 8A, 9A, & 10A	180	09-Aug-17 A	02-May-19 A
CD85480	100% Design Review/Permit Ready Submittal - Substations 7A, 8A, 9A, & 10A	21	13-Mar-19 A	02-May-19 A
Permitting		180	18-Apr-19 A	30-Nov-19 A
CD40920	Permitting - Substations 7A, 8A, 9A, & 10A	180	18-Apr-19 A	30-Nov-19 A
Procurement		239	23-Aug-19 A	10-May-20 A



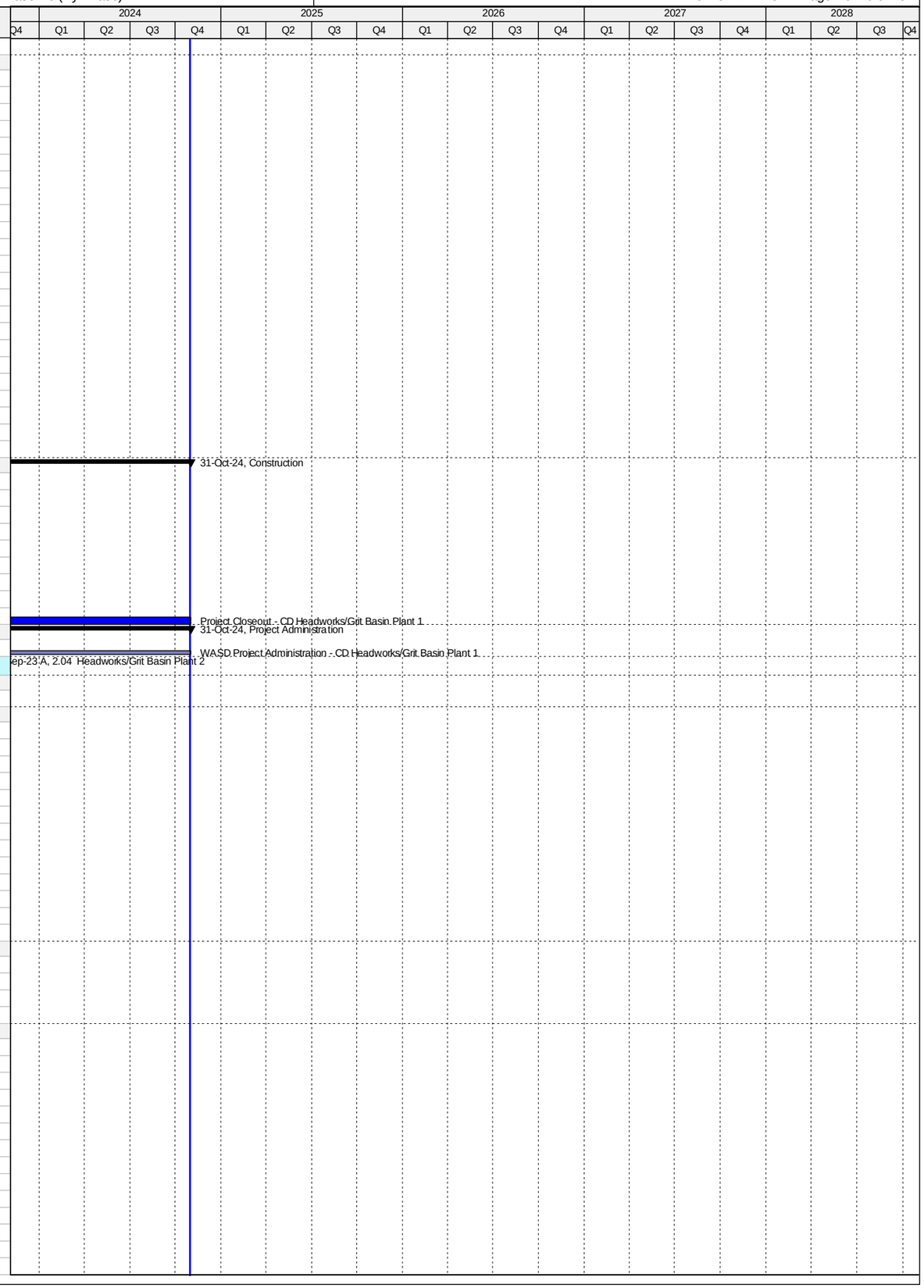
Activity ID	Activity Name	Original Duration	Start	Finish
CD85590	Design Documents to Procurement - Substations 7A, 8A, 9A, & 10A	0	23-Aug-19 A	
CD85610	Advertise Bid Package - Substations 7A, 8A, 9A, & 10A	0	13-Sep-19 A	
CD85600	Submit/Approve SBD Goals and Request to Advertise - Substations 7A, 8A, 9A, & 10A	34	23-Aug-19 A	17-Sep-19 A
CD85620	Bid Solicitation Period - Substations 7A, 8A, 9A, & 10A	60	13-Sep-19 A	19-Nov-19 A
CD85630	Bids Due - Substations 7A, 8A, 9A, & 10A	0	20-Nov-19 A	
CD85640	Bid Review Period - Substations 7A, 8A, 9A, & 10A	26	20-Nov-19 A	24-Feb-20 A
CD85650	Award Recommendation - Substations 7A, 8A, 9A, & 10A	0		24-Feb-20 A
CD41000	Procurement - Substations 7A, 8A, 9A, & 10A	229	23-Aug-19 A	10-May-20 A
CD85660	Final Approvals (BCC, Mayor, Risk Mgmt.) - Substations 7A, 8A, 9A, & 10A	49	25-Feb-20 A	10-May-20 A
Construction		968	11-May-20 A	15-Nov-24
CD85670	Contractor Notice to Proceed (NTP) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	
CD40720	Construction Milestone #1 (Consent Decree) - Substations 7A, 8A, 9A, & 10A	395	11-May-20 A	17-Nov-21 A
CD85580	Substantial Completion (CD Compliance Date 6/14/21) - Substations 7A, 8A, 9A, & 10A	0		17-Nov-21 A
CD87900	Construction (Summary) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	17-Feb-22 A
CD87210	Construction Milestone #2 (non-Consent Decree) - Substations 7A, 8A, 9A, & 10A	85	18-Nov-21 A	17-Feb-22 A
CD87500	Stop Work Issued - Substations 7A, 8A, 9A, & 10A	0	04-Mar-22 A	
CD87520	Stop Work Rescinded and Contractor Descoped - Substations 7A, 8A, 9A, & 10A	0		19-Apr-22 A
CD86200	Commissioning - Substations 7A, 8A, 9A, & 10A	30	18-Feb-22 A	11-Nov-22 A
CD40000	Project Closeout - Substations 7A, 8A, 9A, & 10A	54	12-Nov-22 A	15-Nov-24*
Project Administration		850	09-Aug-17 A	15-Nov-24
CD85090	WASD Project Administration - Substations 7A, 8A, 9A, & 10A	850	09-Aug-17 A	15-Nov-24
2.02 Building Improvements		2208	26-Mar-14 A	14-Feb-22 A
Engineering Design		771	26-Mar-14 A	05-May-16 A
CD82380	EPA Start Date for Engineering Design - CD Repairs to Various Buildings**	0	01-May-14 A	
CD42460	EPA Compliance Date for Engineering Design - CD Repairs to Various Buildings**	0		18-Oct-14 A
CD10130	Engineering Design - CD Repairs to Various Buildings	772	26-Mar-14 A	05-May-16 A
Permitting		684	13-Oct-14 A	27-Aug-16 A
CD82390	EPA Start Date for Permitting - CD Repairs to Various Buildings	0	19-Oct-14 A	
CD10290	Permitting - CD Repairs to Various Buildings	620	13-Oct-14 A	23-Jun-16 A
CD80310	EPA Compliance Date for Permitting - CD Repairs to Various Buildings	0		27-Aug-16 A
Procurement		973	03-Jun-14 A	31-Jan-17 A
CD82400	EPA Start Date for Procurement - CD Repairs to Various Buildings	0	19-Oct-15 A	
CD10530	Procurement - CD Repairs to Various Buildings	933	03-Jun-14 A	05-Jan-17 A
CD80320	EPA Compliance Date for Procurement - CD Repairs to Various Buildings	0		31-Jan-17 A
Construction		1933	16-Oct-14 A	17-Jan-20 A
CD82410	EPA Start Date for Construction - CD Repairs to Various Buildings	0	18-Oct-16 A	
CD80330	EPA Compliance Date for Construction - CD Repairs to Various Buildings	0		26-Sep-19 A
CD10740	Construction - CD Repairs to Various Buildings	1162	16-Oct-14 A	17-Jan-20 A
CD10910	Substantial Completion (CD Compliance Date 9/26/19) - CD Repairs to Various Buildings	0		17-Jan-20 A
2.02 (1)a CD Building Improvements - Admin Asbestos Abatement		432	26-Mar-14 A	01-Jun-15 A
Engineering Design		198	26-Mar-14 A	10-Oct-14 A
CD11002	Engineering Design - CD Admin Asbestos Abatement	199	26-Mar-14 A	10-Oct-14 A
Permitting		79	13-Oct-14 A	31-Dec-14 A
CD11012	Permitting - CD Admin Asbestos Abatement	80	13-Oct-14 A	31-Dec-14 A
Procurement		256	03-Jun-14 A	14-Feb-15 A
CD21720	Bid & Award Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	64	03-Jun-14 A	05-Aug-14 A
CD84270	Procurement - CD Admin Asbestos Abatement	257	03-Jun-14 A	14-Feb-15 A
CD30000	Bid & Award Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	62	15-Dec-14 A	14-Feb-15 A
Construction		228	16-Oct-14 A	01-Jun-15 A
CD21170	Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	60	16-Oct-14 A	14-Dec-14 A
CD84280	Construction - CD Admin Asbestos Abatement	229	16-Oct-14 A	01-Jun-15 A
CD30010	Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	39	24-Apr-15 A	01-Jun-15 A
Project Administration		432	26-Mar-14 A	01-Jun-15 A
CD85100	WASD Project Administration - CD Admin Asbestos Abatement	433	26-Mar-14 A	01-Jun-15 A
2.02 (1)b CD Administration Building Interior Improvements		1453	26-Mar-14 A	15-Nov-18 A
Engineering Design		66	26-Jan-15 A	02-Apr-15 A
CD11004	Engineering Design (Remodel) - CD Administration Interior Improvements	67	26-Jan-15 A	02-Apr-15 A
Permitting		195	02-Apr-15 A	14-Oct-15 A
CD11014	Permitting (Remodel) - CD Administration Building Interior Improvements	196	02-Apr-15 A	14-Oct-15 A
Procurement		387	02-Nov-15 A	23-Nov-16 A
CD30860	Design Documents Sent to Procurement - CD Administration Building Interior Improvements	0	02-Nov-15 A	
CD30870	Submit/Approve SBD Goals and Request to Advertise - CD Administration Building Interior Improvements	95	02-Nov-15 A	04-Feb-16 A
CD30880	Advertise Bid Package - CD Administration Building Interior Improvements	0	04-Mar-16 A	
CD30890	Bid Solicitation Period - CD Administration Building Interior Improvements	120	05-Mar-16 A	02-Jul-16 A
CD30900	Bids Due - CD Administration Building Interior Improvements	0	03-Jul-16 A	
CD30910	Bid Review Period - CD Administration Building Interior Improvements	47	03-Jul-16 A	18-Aug-16 A
CD80340	Rebid Solicitation Period - CD Administration Building Interior Improvements	34	19-Aug-16 A	21-Sep-16 A
CD80350	Rebids Due - CD Administration Building Interior Improvements	0	22-Sep-16 A	
CD80360	Rebid Review Period - CD Administration Building Interior Improvements	27	22-Sep-16 A	18-Oct-16 A
CD30920	Award Recommendation - CD Administration Building Interior Improvements	0		18-Oct-16 A
CD11022	Procurement - CD Administration Building Interior Improvements	388	02-Nov-15 A	23-Nov-16 A
CD30930	Final Approvals - CD Administration Building Interior Improvements	36	19-Oct-16 A	23-Nov-16 A
Construction		451	22-Dec-16 A	15-Nov-18 A
CD11031	Contractor Notice to Proceed (NTP) - CD Administration Building Interior Improvements	0	22-Dec-16 A	
CD11032	Construction (Remodel) - CD Administration Building Interior Improvements	331	22-Dec-16 A	17-Jan-18 A



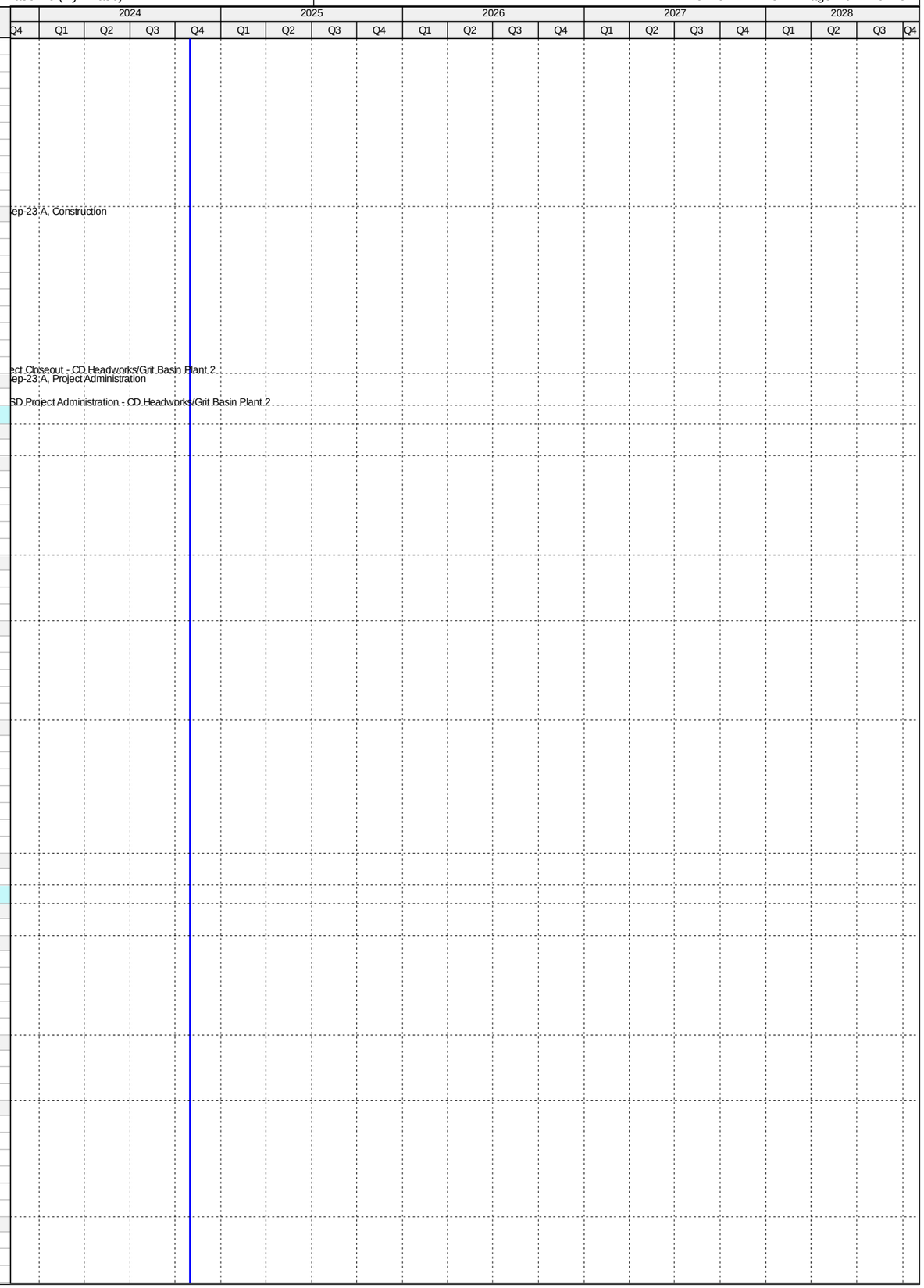
Activity ID	Activity Name	Original Duration	Start	Finish
CD11042	Substantial Completion (CD Compliance Date 9/26/19) - CD Administration Building Interior Improvements	0		17-Jan-18 A
CD40010	Project Closeout - CD Administration Building	30	18-Jan-18 A	15-Nov-18 A
Project Administration		1363	26-Mar-14 A	15-Nov-18 A
CD33940	WASD Project Administration - CD Administration Building	1363	26-Mar-14 A	15-Nov-18 A
2.02 (1)c CD Misc. Roof Improvements		627	31-Jan-15 A	19-Oct-16 A
Procurement		478	31-Jan-15 A	23-May-16 A
CD30070	Procurement - CD Misc. Roof Repairs	479	31-Jan-15 A	23-May-16 A
Construction		557	11-Apr-15 A	19-Oct-16 A
CD30020	Switchgear Building Roof Repairs - CD Misc. Roof Repairs	47	11-Apr-15 A	27-May-15 A
CD33670	Construction - CD Misc. Roof Repairs	558	11-Apr-15 A	19-Oct-16 A
CD30030	Maintenance Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
CD30040	Operation & Control Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
Project Administration		627	31-Jan-15 A	19-Oct-16 A
CD85110	WASD Project Administration - CD Misc. Roof Repairs	628	31-Jan-15 A	19-Oct-16 A
2.02 (2) Remodel Bathrooms, Locker Rooms & Showers		1940	19-Dec-14 A	14-Feb-22 A
Pre-Design		176	19-Dec-14 A	13-Jun-15 A
CD11242	Pre-Design - CD Misc. Building Improvements	177	19-Dec-14 A	13-Jun-15 A
Engineering Design		1133	14-Jun-15 A	26-Jul-18 A
CD32480	Engineering Design Phase I - CD Misc. Building Improvements	44	14-Jun-15 A	27-Jul-15 A
CD11104	Negotiate Phase II Design - CD Misc. Building Improvements	51	27-Jul-15 A	15-Sep-15 A
CD11102	Engineering Design (Summary) - CD Misc. Building Improvements	0	14-Jun-15 A	22-Dec-15 A
CD32490	Engineering Design Phase II - CD Misc. Building Improvements	98	16-Sep-15 A	22-Dec-15 A
CD85860	100% NFC Draft Submittal - CD Misc. Building Improvements	28	16-Apr-18 A	15-May-18 A
CD85880	100% NFC Review - CD Misc. Building Improvements	7	17-May-18 A	24-May-18 A
CD85890	100% Permit Ready Submittal - CD Misc. Building Improvements	21	25-May-18 A	26-Jul-18 A
Permitting		997	05-May-16 A	12-Apr-19 A
CD11112	Permitting - CD Misc. Building Improvements	50	05-May-16 A	23-Jun-16 A
CD80380	COM Permit - CD Misc. Building Improvements	49	06-May-16 A	23-Jun-16 A
CD80370	RER DERM Permit - CD Misc. Building Improvements	15	09-Jun-16 A	23-Jun-16 A
CD85910	Dry-Run Permit - CD Misc. Building Improvements	180	27-Jul-18 A	12-Apr-19 A
Procurement		1116	23-Jun-16 A	14-Apr-19 A
CD30340	Design Documents Sent to Procurement - CD Misc. Building Improvements	0	22-Aug-16 A	
CD30350	Submit/Approve SBD Goals and Request to Advertise - CD Misc. Building Improvements	7	22-Aug-16 A	28-Aug-16 A
CD30360	Advertise Bid Package - CD Misc. Building Improvements	0	29-Aug-16 A	
CD30370	Bid Solicitation Period - CD Misc. Building Improvements	51	29-Aug-16 A	18-Oct-16 A
CD30380	Bids Due - CD Misc. Building Improvements	0	18-Oct-16 A	
CD30390	Bid Review Period - CD Misc. Building Improvements	9	18-Oct-16 A	26-Oct-16 A
CD30400	Award Recommendation - CD Misc. Building Improvements	0		26-Oct-16 A
CD11122	Procurement - CD Misc. Building Improvements	182	23-Jun-16 A	21-Dec-16 A
CD30410	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Misc. Building Improvements	71	27-Oct-16 A	05-Jan-17 A
CD85930	100% Bid Ready - CD Misc. Building Improvements	22	23-Oct-18 A	13-Nov-18 A
CD86420	Procurement (Re-bid) - CD Misc. Building Improvements	210	14-Nov-18 A	14-Apr-19 A
Construction		1179	18-Jan-17 A	14-Feb-22 A
CD30420	Contractor Notice to Proceed (NTP) - CD Misc. Building Improvements	0	18-Jan-17 A	
CD11132	Construction - CD Misc. Building Improvements	337	18-Jan-17 A	31-Oct-17 A
CD85940	Construction Activities Stopped - CD Misc. Building Improvements	0		31-Oct-17 A
CD87190	Milestone #1 Substantial Completion Bldg #2- CD Misc. Building Improvements	0		10-Jan-20 A
CD85920	Construction (resumed) - CD Misc. Building Improvements	180	15-Apr-19 A	17-Jan-20 A
CD11142	Substantial Completion (CD Compliance Date 9/26/19) - CD Misc. Building Improvements	0		17-Jan-20 A
CD40020	Project Closeout - CD Misc. Building Improvements	60	18-Jan-20 A	14-Feb-22 A
Project Administration		981	14-Jun-15 A	14-Feb-22 A
CD33950	WASD Project Administration - CD Misc. Building Improvements	981	14-Jun-15 A	14-Feb-22 A
2.03 Headworks/Grit Basin Plant 1		1918	05-Jun-14 A	31-Oct-24
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20000	Pre-Design - CD Headworks/Grit Basin Plant 1	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		514	01-Sep-14 A	28-Jan-16 A
CD82420	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0	01-Sep-14 A	
CD20040	Technical Memo #1 - CD Headworks/Grit Basin Plant 1	0	27-Oct-14 A	
CD20050	Technical Memo #2 - CD Headworks/Grit Basin Plant 1	0	08-Dec-14 A	
CD30090	Draft BODR Issued - CD Headworks/Grit Basin Plant 1	0	31-Mar-15 A	
CD20020	Basis of Design Report - CD Headworks/Grit Basin Plant 1	136	24-Nov-14 A	08-Apr-15 A
CD20060	Negotiate Final Design - CD Headworks/Grit Basin Plant 1	108	09-Feb-15 A	27-May-15 A
CD30270	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 1	0	27-May-15 A	
CD30280	Procurement Contract Modification - CD Headworks/Grit Basin Plant 1	1	17-Jun-15 A	17-Jun-15 A
CD32520	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 1	31	17-Jun-15 A	17-Jul-15 A
CD21110	60% Design Submittal - CD Headworks/Grit Basin Plant 1	52	17-Jun-15 A	07-Aug-15 A
CD21120	60% Design Review - CD Headworks/Grit Basin Plant 1	12	10-Aug-15 A	21-Aug-15 A
CD20030	100% Design Submittal - CD Headworks/Grit Basin Plant 1	120	21-Aug-15 A	18-Dec-15 A
CD80390	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0		05-Jan-16 A
CD10050	Engineering Design - CD Headworks/Grit Basin Plant 1	431	24-Nov-14 A	28-Jan-16 A
CD40320	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 1	41	19-Dec-15 A	28-Jan-16 A
Permitting		732	04-Aug-14 A	05-Aug-16 A
CD80400	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 1**	0	04-Aug-14 A	
CD82430	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 1**	0		01-Jun-16 A
CD10220	Permitting - CD Headworks/Grit Basin Plant 1	191	28-Jan-16 A	05-Aug-16 A



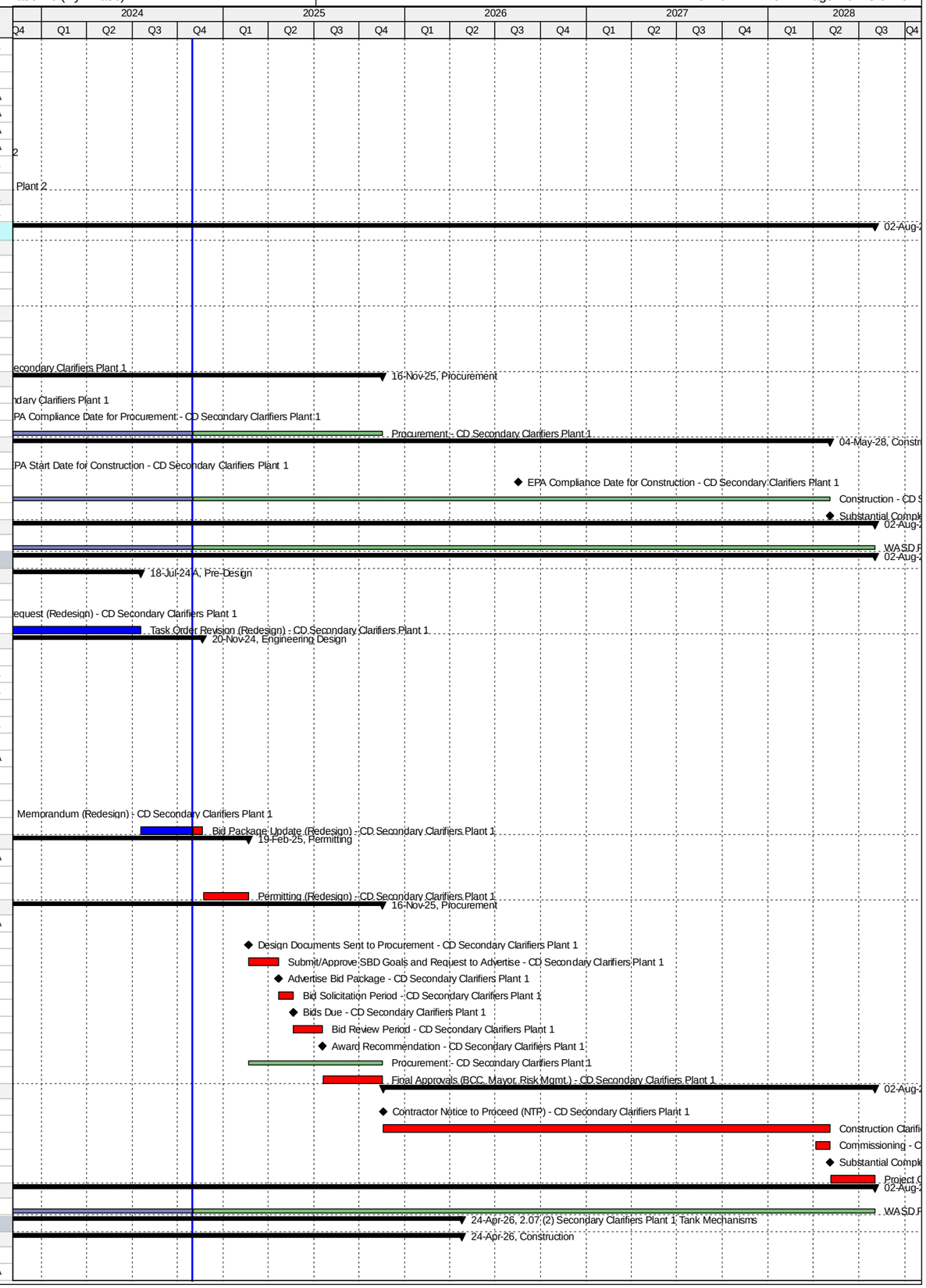
Activity ID	Activity Name	Original Duration	Start	Finish
CD80030	City of Miami Building Permit - CD Headworks/Grit Basin Plant 1	190	29-Jan-16 A	05-Aug-16 A
Procurement		659	21-Aug-15 A	09-Jun-17 A
CD32870	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	70	21-Aug-15 A	29-Oct-15 A
CD32880	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0	30-Oct-15 A	
CD82440	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 1	0	06-Jan-16 A	
CD32890	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 1	98	30-Oct-15 A	04-Feb-16 A
CD32900	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0		04-Feb-16 A
CD30430	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 1	0	07-Mar-16 A	
CD30440	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 1	67	28-Mar-16 A	02-Jun-16 A
CD30450	Advertise Bid Package - CD Headworks/Grit Basin Plant 1	0	03-Jun-16 A	
CD30460	Bid Solicitation Period - CD Headworks/Grit Basin Plant 1	46	03-Jun-16 A	18-Jul-16 A
CD30470	Bids Due - CD Headworks/Grit Basin Plant 1	0	19-Jul-16 A	
CD30480	Bid Review Period - CD Headworks/Grit Basin Plant 1	14	19-Jul-16 A	01-Aug-16 A
CD30490	Award Recommendation - CD Headworks/Grit Basin Plant 1	0		01-Aug-16 A
CD30500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 1	7	02-Aug-16 A	08-Aug-16 A
CD10230	Procurement - CD Headworks/Grit Basin Plant 1	176	07-Mar-16 A	29-Aug-16 A
CD82220	P.O. Issued - CD Headworks/Grit Basin Plant 1	0		29-Aug-16 A
CD81830	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 1	0		16-Oct-16 A
CD30080	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 1	455	21-Aug-15 A	17-Nov-16 A
CD32910	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 1	288	04-Feb-16 A	17-Nov-16 A
CD32820	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 1	28	21-Oct-16 A	17-Nov-16 A
CD32840	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 1	88	18-Nov-16 A	13-Feb-17 A
CD32850	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 1	0		13-Feb-17 A
CD32510	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 1	232	21-Oct-16 A	09-Jun-17 A
CD32860	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 1	116	14-Feb-17 A	09-Jun-17 A
Construction		1357	18-Dec-15 A	31-Oct-24
CD40300	Install Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 1	147	18-Dec-15 A	12-May-16 A
CD10458	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 1	0	30-Aug-16 A	
CD82450	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 1	0	17-Oct-16 A	
CD10460	Construction - CD Headworks/Grit Basin Plant 1	0	18-Dec-15 A	07-Mar-19 A
CD40790	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 1	410	30-Aug-16 A	07-Mar-19 A
CD86220	Commissioning - CD Headworks/Grit Basin Plant 1	45	12-Dec-18 A	07-Mar-19 A
CD10920	Substantial Completion (CD Compliance Date 3/16/19) - CD Headworks/Grit Basin Plant 1	0		07-Mar-19 A
CD81840	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 1	0		16-Mar-19 A
CD40030	Project Closeout - CD Headworks/Grit Basin Plant 1	150	08-Mar-19 A	31-Oct-24
Project Administration		1145	24-Nov-14 A	31-Oct-24
CD33960	WASD Project Administration - CD Headworks/Grit Basin Plant 1	1145	24-Nov-14 A	31-Oct-24
2.04 Headworks/Grit Basin Plant 2		2078	05-Jun-14 A	11-Sep-23 A
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20010	Pre-Design - CD Headworks/Grit Basin Plant 2	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		536	01-Sep-14 A	19-Feb-16 A
CD82460	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0	01-Sep-14 A	
CD20080	Technical Memo #1 - CD Headworks/Grit Basin Plant 2	0	27-Oct-14 A	
CD20090	Technical Memo #2 - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD30290	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD20070	Basis of Design Report - CD Headworks/Grit Basin Plant 2	136	24-Nov-14 A	08-Apr-15 A
CD20100	Negotiate Final Design - CD Headworks/Grit Basin Plant 2	108	09-Feb-15 A	27-May-15 A
CD32530	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 2	31	17-Jun-15 A	17-Jul-15 A
CD21150	60% Design Submittal - CD Headworks/Grit Basin Plant 2	52	17-Jun-15 A	07-Aug-15 A
CD21160	60% Design Review - CD Headworks/Grit Basin Plant 2	12	10-Aug-15 A	21-Aug-15 A
CD20110	100% Design Submittal - CD Headworks/Grit Basin Plant 2	120	21-Aug-15 A	18-Dec-15 A
CD10040	Engineering Design - CD Headworks/Grit Basin Plant 2	431	24-Nov-14 A	28-Jan-16 A
CD40330	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 2	42	18-Dec-15 A	28-Jan-16 A
CD81850	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0		19-Feb-16 A
Permitting		520	04-Mar-15 A	05-Aug-16 A
CD82470	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 2**	0	04-Mar-15 A	
CD81860	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 2**	0		18-Jun-16 A
CD10200	Permitting - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
CD80040	City of Miami Building Permit - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
Procurement		792	17-Jun-15 A	16-Aug-17 A
CD30300	Procurement Contract Modification - CD Headworks/Grit Basin Plant 2	1	17-Jun-15 A	17-Jun-15 A
CD31331	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	70	21-Aug-15 A	29-Oct-15 A
CD31371	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0	30-Oct-15 A	
CD31381	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 2	91	30-Oct-15 A	28-Jan-16 A
CD31431	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0		29-Jan-16 A
CD82480	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 2	0	03-Mar-16 A	
CD30520	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 2	0	07-Mar-16 A	
CD30530	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 2	96	28-Mar-16 A	01-Jul-16 A
CD30540	Advertise Bid Package - CD Headworks/Grit Basin Plant 2	0	02-Jul-16 A	
CD30550	Bid Solicitation Period - CD Headworks/Grit Basin Plant 2	17	02-Jul-16 A	18-Jul-16 A
CD30560	Bids Due - CD Headworks/Grit Basin Plant 2	0	19-Jul-16 A	
CD30570	Bid Review Period - CD Headworks/Grit Basin Plant 2	14	19-Jul-16 A	01-Aug-16 A
CD30580	Award Recommendation - CD Headworks/Grit Basin Plant 2	0		01-Aug-16 A
CD30590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 2	7	02-Aug-16 A	08-Aug-16 A



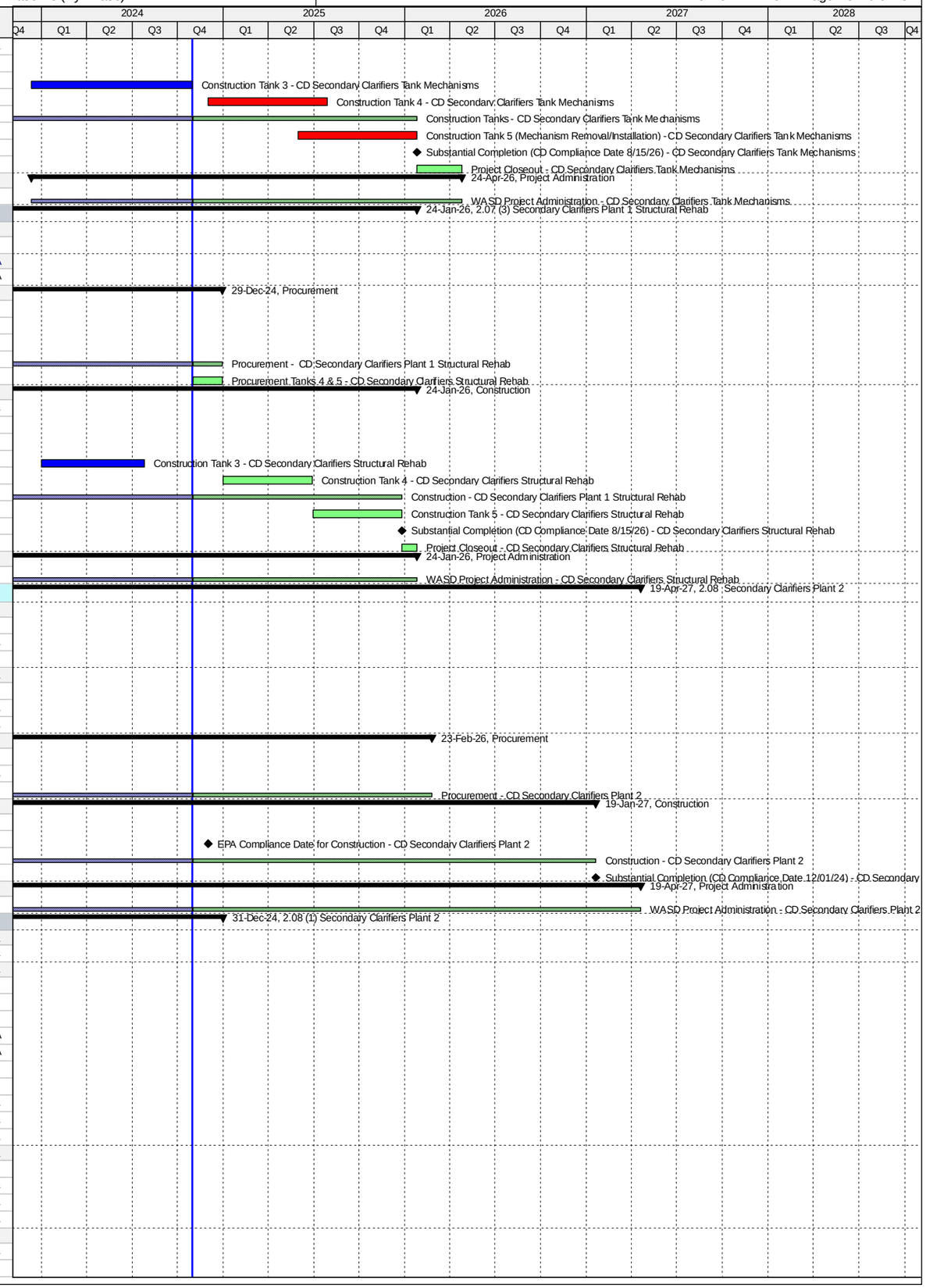
Activity ID	Activity Name	Original Duration	Start	Finish
CD10210	Procurement - CD Headworks/Grit Basin Plant 2	176	07-Mar-16 A	29-Aug-16 A
CD82230	P.O. Issued - CD Headworks/Grit Basin Plant 2	0		29-Aug-16 A
CD31321	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 2	28	21-Oct-16 A	17-Nov-16 A
CD31351	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 2	88	18-Nov-16 A	13-Feb-17 A
CD31391	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 2	0		13-Feb-17 A
CD81870	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 2	0		02-Mar-17 A
CD30100	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 2	658	17-Jun-15 A	04-Apr-17 A
CD31441	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 2	432	29-Jan-16 A	04-Apr-17 A
CD32550	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 2	300	21-Oct-16 A	16-Aug-17 A
CD31401	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 2	184	14-Feb-17 A	16-Aug-17 A
Construction		1527	08-Dec-15 A	11-Sep-23 A
CD40310	Installation of Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 2	156	08-Dec-15 A	11-May-16 A
CD10448	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 2	0	30-Aug-16 A	
CD82490	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 2	0	03-Mar-17 A	
CD10450	Construction - CD Headworks/Grit Basin Plant 2	560	08-Dec-15 A	13-Aug-19 A
CD40800	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 2	560	30-Aug-16 A	13-Aug-19 A
CD86230	Commissioning - CD Headworks/Grit Basin Plant 2	127	29-Apr-19 A	13-Aug-19 A
CD10750	Substantial Completion (CD Compliance Date 8/23/19) - CD Headworks/Grit Basin Plant 2	0		13-Aug-19 A
CD81880	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 2	0		23-Aug-19 A
CD40040	Project Closeout - CD Headworks/Grit Basin Plant 2	150	14-Aug-19 A	11-Sep-23 A
Project Administration		1295	24-Nov-14 A	11-Sep-23 A
CD33970	WASD Project Administration - CD Headworks/Grit Basin Plant 2	1295	24-Nov-14 A	11-Sep-23 A
2.05 Oxygenation Trains Plant 1		2982	01-Mar-11 A	12-Apr-19 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81230	Pre-Design - CD Oxygenation Trains Plant 1	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD80260	Engineering Design (Mixers) - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84540	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 1	0	01-Jun-14 A	
CD80470	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 1**	0		02-Sep-14 A
CD10150	Engineering Design - CD Oxygenation Trains Plant 1	2357	01-Mar-11 A	12-Aug-17 A
CD80280	Engineering Design (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	173	21-Feb-17 A	12-Aug-17 A
Permitting		1647	01-Mar-11 A	02-Sep-15 A
CD10240	Permitting - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84550	EPA Start Date for Permitting - CD Oxygenation Trains Plant 1	0	03-Sep-14 A	
CD80480	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 1	0		02-Sep-15 A
Procurement		2434	03-May-11 A	13-Feb-18 A
CD80270	Procurement (Mixers) - CD Oxygenation Trains Plant 1	147	03-May-11 A	26-Sep-11 A
CD81250	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 1	88	17-Jan-17 A	14-Apr-17 A
CD80490	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 1	0		14-Dec-17 A
CD10490	Procurement - CD Oxygenation Trains Plant 1	2388	03-May-11 A	13-Feb-18 A
CD80290	Procurement (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	93	14-Aug-17 A	13-Feb-18 A
Construction		1975	02-Dec-13 A	12-Apr-19 A
CD12151	Installation of Mixers Trains #2 & 3 - CD Oxygenation Trains Plant 1	81	02-Dec-13 A	20-Feb-14 A
CD10720	Structural Rehab Train #2 - CD Oxygenation Trains Plant 1	90	15-Jan-17 A	14-Apr-17 A
CD32560	Construction - CD Oxygenation Trains Plant 1	1549	02-Dec-13 A	22-Jun-18 A
CD10940	Structural Rehab Train #3 - CD Oxygenation Trains Plant 1	105	13-Feb-18 A	22-Jun-18 A
CD11050	Substantial Completion (CD Compliance Date 4/12/19) - CD Oxygenation Trains Plant 1	0		22-Jun-18 A
CD81890	Project Closeout - CD Oxygenation Trains Plant 1	90	23-Jun-18 A	27-Jul-18 A
CD80500	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 1	0		12-Apr-19 A
Project Administration		2556	01-Mar-11 A	22-Jun-18 A
CD33980	WASD Project Administration - CD Oxygenation Trains Plant 1	2556	01-Mar-11 A	22-Jun-18 A
2.06 Oxygenation Trains Plant 2		4078	01-Mar-11 A	14-Apr-22 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81270	Pre-Design - CD Oxygenation Trains Plant 2	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD10610	Engineering Design - CD Oxygenation Trains Plant 2	63	01-Mar-11 A	02-May-11 A
CD82500	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 2	0	01-Jun-16 A	
CD80510	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 2**	0		02-Sep-16 A
CD81280	Engineering Design (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
CD81290	Engineering Design (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
Permitting		2378	01-Mar-11 A	02-Sep-17 A
CD10690	Permitting - CD Oxygenation Trains Plant 2	62	01-Mar-11 A	02-May-11 A
CD82510	EPA Start Date for Permitting - CD Oxygenation Trains Plant 2	0	03-Sep-16 A	
CD80520	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 2	0		02-Sep-17 A
Procurement		3103	02-May-11 A	01-Nov-20 A
CD81310	Procurement (Mixers) - CD Oxygenation Trains Plant 2	517	02-Sep-13 A	31-Jan-15 A
CD82520	EPA Start Date for Procurement - CD Oxygenation Trains Plant 2	0	03-Sep-17 A	
CD80530	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 2	0		16-Nov-18 A
CD81300	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	90	20-Oct-17 A	06-Oct-19 A
CD10900	Procurement - CD Oxygenation Trains Plant 2	2754	02-May-11 A	01-Nov-20 A
CD81320	Procurement (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	152	10-May-19 A	01-Nov-20 A
Construction		2644	02-Feb-15 A	14-Apr-22 A
CD11091	Install Mixers Train #1 - CD Oxygenation Trains Plant 2	24	11-Jan-16 A	03-Feb-16 A
CD12161	Install Mixers Trains #2-4 - CD Oxygenation Trains Plant 2	182	01-Sep-15 A	29-Feb-16 A
CD11280	Structural Rehab Train #3 - CD Oxygenation Trains Plant 2	113	09-Nov-15 A	29-Feb-16 A



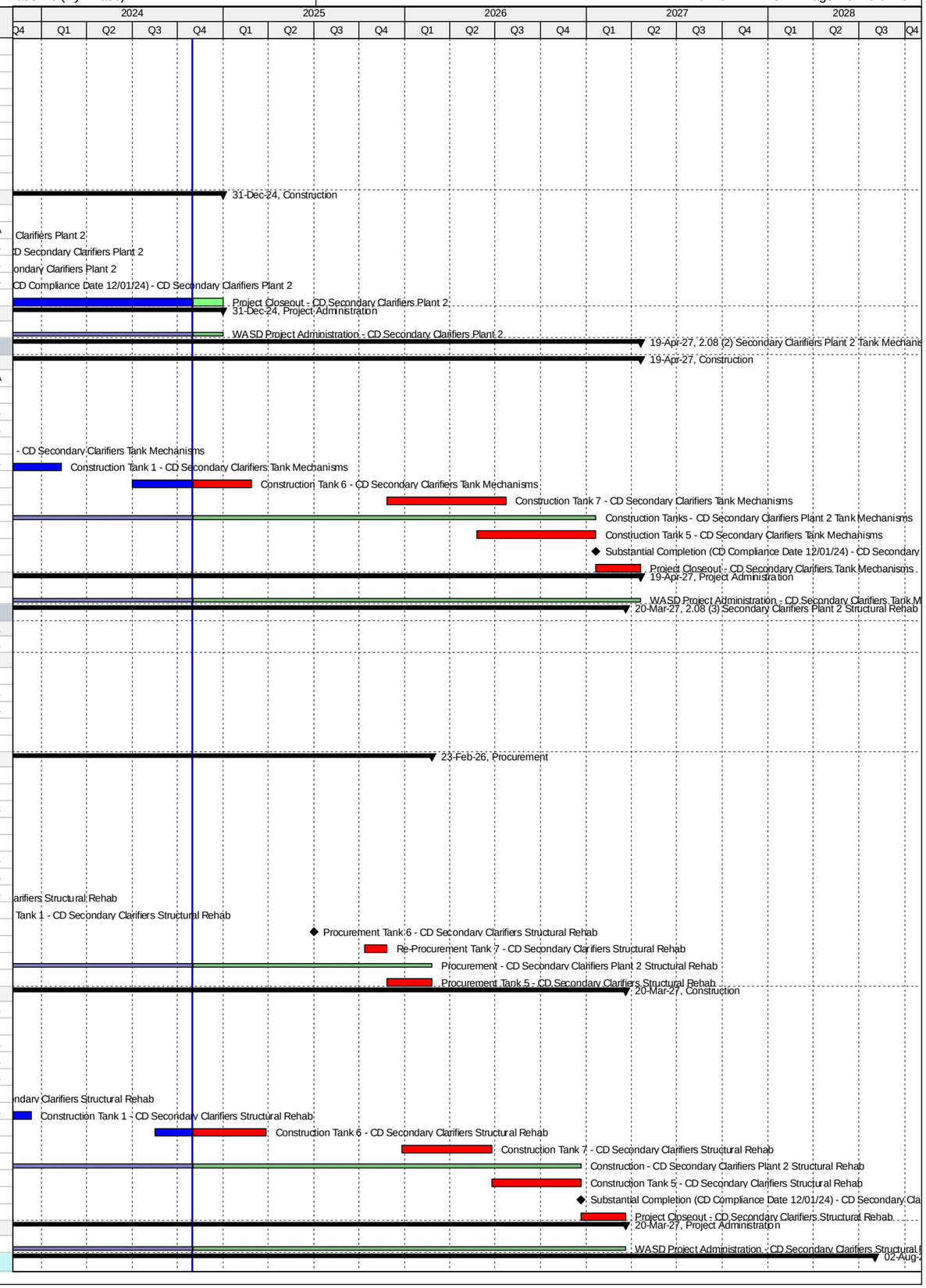
Activity ID	Activity Name	Original Duration	Start	Finish
CD11090	Structural Rehab Train #1 - CD Oxygenation Trains Plant 2	113	17-Jan-17 A	09-May-17 A
CD82530	EPA Start Date for Construction - CD Oxygenation Trains Plant 2	0	16-Dec-18 A	
CD30060	Electrical Equip. / Expand Structure - CD Oxygenation Trains Plant 2	1034	02-Feb-15 A	29-Jan-19 A
CD11190	Structural Rehab Train #2 - CD Oxygenation Trains Plant 2	155	07-Oct-19 A	20-Aug-20 A
CD32570	Construction - CD Oxygenation Trains Plant 2	1192	09-Nov-15 A	28-Sep-21 A
CD11380	Structural Rehab Train #4 - CD Oxygenation Trains Plant 2	136	02-Nov-20 A	28-Sep-21 A
CD11450	Substantial Completion (CD Compliance Date 4/14/22) - CD Oxygenation Trains Plant 2	0		28-Sep-21 A
CD81900	Project Closeout - CD Oxygenation Trains Plant 2	45	29-Sep-21 A	24-Feb-22 A
CD80580	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 2	0		14-Apr-22 A
Project Administration		2584	01-Mar-11 A	24-Feb-22 A
CD33990	WASD Project Administration - CD Oxygenation Trains Plant 2	2584	01-Mar-11 A	24-Feb-22 A
2.07 Secondary Clarifiers Plant 1		4103	05-Apr-14 A	02-Aug-28
Engineering Design		1274	12-Apr-18 A	05-Oct-21 A
CD11350	Engineering Design - CD Secondary Clarifiers Plant 1	455	12-Apr-18 A	03-Jan-20 A
CD82540	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 1	0	01-Apr-21 A	
CD80590	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 1	0		05-Oct-21 A
Permitting		1000	04-Jan-20 A	05-Oct-22 A
CD11400	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82550	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 1	0	06-Oct-21 A	
CD80600	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 1	0		05-Oct-22 A
Procurement		2032	17-Jul-15 A	16-Nov-25
CD82560	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 1	0	06-Oct-22 A	
CD80610	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 1	0		05-Oct-23 A
CD11530	Procurement - CD Secondary Clarifiers Plant 1	769	17-Jul-15 A	16-Nov-25
Construction		2911	11-Jul-15 A	04-May-28
CD82570	EPA Start Date for Construction - CD Secondary Clarifiers Plant 1	0	06-Oct-23 A	
CD80840	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 1	0		15-Aug-26*
CD11598	Construction - CD Secondary Clarifiers Plant 1	1045	11-Jul-15 A	04-May-28
CD85370	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		04-May-28*
Project Administration		1986	31-Jul-18 A	02-Aug-28
CD34000	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	02-Aug-28
2.07 (1) Secondary Clarifiers Plant 1		4103	10-May-17 A	02-Aug-28
Pre-Design		2427	10-May-17 A	18-Jul-24 A
CD11252	Pre-Design - CD Secondary Clarifiers Plant 1	181	10-May-17 A	30-Jul-18 A
CD87800	Allowance Request (Redesign) - CD Secondary Clarifiers Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87810	Task Order Revision (Redesign) - CD Secondary Clarifiers Plant 1	53	26-Oct-23 A	18-Jul-24 A
Engineering Design		2334	31-Jul-18 A	20-Nov-24
CD20700	Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 1	60	31-Jul-18 A	15-Jan-19 A
CD20710	BODR Review Period - CD Secondary Clarifiers Plant 1	16	16-Jan-19 A	08-Mar-19 A
CD20720	30% Design Submittal -CD Secondary Clarifiers Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20730	30% Design Review - CD Secondary Clarifiers Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20740	60% Design Submittal - CD Secondary Clarifiers Plant 1	55	13-Apr-19 A	30-May-19 A
CD20750	60% Design Review -CD Secondary Clarifiers Plant 1	10	31-May-19 A	23-Jun-19 A
CD20760	100% Design Submittal - CD Secondary Clarifiers Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD84310	Engineering Design - CD Secondary Clarifiers Plant 1	398	31-Jul-18 A	03-Jan-20 A
CD40340	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD87820	Memorandum (Redesign) - CD Secondary Clarifiers Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87830	Bid Package Update (Redesign) - CD Secondary Clarifiers Plant 1	153	19-Jul-24 A	20-Nov-24
Permitting		2123	18-Apr-19 A	19-Feb-25
CD87110	FDEP Permit - CD Secondary Clarifiers Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD84530	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD87840	Permitting (Redesign) - CD Secondary Clarifiers Plant 1	91	21-Nov-24	19-Feb-25
Procurement		1996	30-Apr-20 A	16-Nov-25
CD84000	Internal Bid Package Review - CD Secondary Clarifiers Plant 1	62	30-Apr-20 A	14-Aug-20 A
CD31200	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 1	0	20-Feb-25	
CD31210	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 1	60	20-Feb-25	20-Apr-25
CD31220	Advertise Bid Package - CD Secondary Clarifiers Plant 1	0	21-Apr-25	
CD31230	Bid Solicitation Period - CD Secondary Clarifiers Plant 1	30	21-Apr-25	20-May-25
CD31240	Bids Due - CD Secondary Clarifiers Plant 1	0	21-May-25	
CD31250	Bid Review Period - CD Secondary Clarifiers Plant 1	60	21-May-25	19-Jul-25
CD31260	Award Recommendation - CD Secondary Clarifiers Plant 1	0		19-Jul-25
CD84320	Procurement - CD Secondary Clarifiers Plant 1	270	20-Feb-25	16-Nov-25
CD31270	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 1	120	20-Jul-25	16-Nov-25
Construction		990	17-Nov-25	02-Aug-28
CD11528	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 1	0	17-Nov-25*	
CD84290	Construction Clarifiers - CD Secondary Clarifiers Plant 1	900	17-Nov-25	04-May-28
CD86240	Commissioning - CD Secondary Clarifiers Plant 1	30	05-Apr-28	04-May-28
CD11690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		04-May-28*
CD40050	Project Closeout - CD Secondary Clarifiers Plant 1	90	05-May-28	02-Aug-28*
Project Administration		1986	31-Jul-18 A	02-Aug-28
CD85120	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	02-Aug-28
2.07 (2) Secondary Clarifiers Plant 1 Tank Mechanisms		3235	05-Apr-14 A	24-Apr-26
Construction		2875	05-Apr-14 A	24-Apr-26
CD87340	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	0	05-Apr-14 A	09-Jun-14 A
CD85820	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	123	11-Jul-15 A	01-Sep-15 A



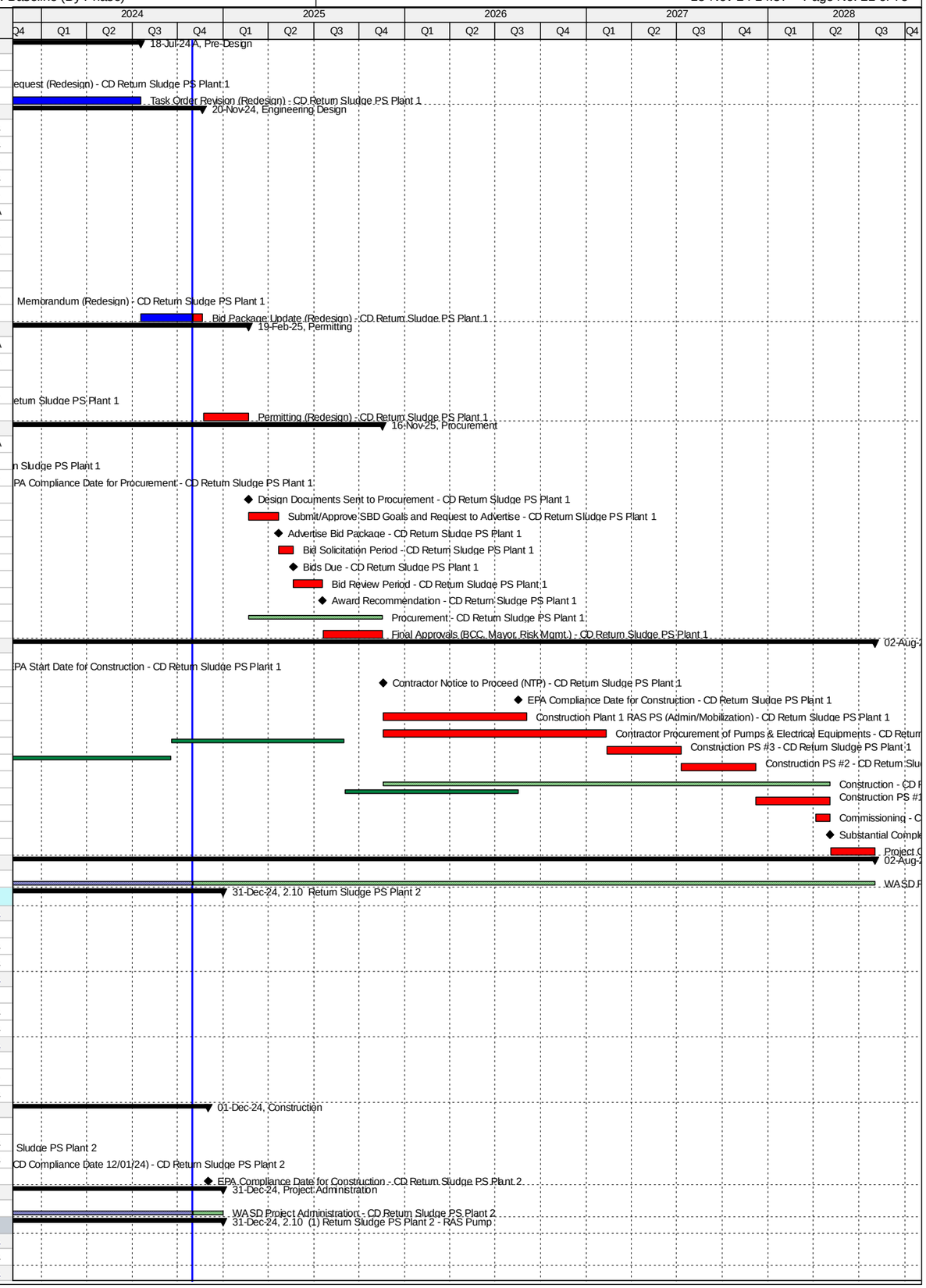
Activity ID	Activity Name	Original Duration	Start	Finish
CD83560	Construction Tank 5 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	07-Dec-17 A	15-Feb-18 A
CD85790	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	20-Feb-18 A	27-Apr-18 A
CD83540	Construction Tank 3 - CD Secondary Clarifiers Tank Mechanisms	240	11-Dec-23 A	30-Oct-24 A
CD83550	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	240	01-Dec-24*	28-Jul-25
CD84300	Construction Tanks - CD Secondary Clarifiers Tank Mechanisms	0	11-Jul-15 A	24-Jan-26
CD87920	Construction Tank 5 (Mechanism Removal/Installation) - CD Secondary Clarifiers Tank Mechanisms	240	30-May-25	24-Jan-26
CD83690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Tank Mechanisms	0		24-Jan-26*
CD85690	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	24-Jan-26	24-Apr-26*
Project Administration		721	11-Dec-23 A	24-Apr-26
CD85130	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	721	11-Dec-23 A	24-Apr-26
2.07 (3) Secondary Clarifiers Plant 1 Structural Rehab		3117	05-Apr-14 A	24-Jan-26
Pre-Design		148	14-Jul-17 A	11-Apr-18 A
CD83570	Pre-Design Tanks 1-6 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	11-Apr-18 A
Engineering Design		120	12-Apr-18 A	28-Aug-18 A
CD84330	Engineering Design Tanks 1-6 - CD Secondary Clarifiers Plant 1 Structural Rehab	120	12-Apr-18 A	28-Aug-18 A
Procurement		2458	17-Jul-15 A	29-Dec-24
CD85350	Procurement Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	17-Jul-15 A	06-Oct-15 A
CD85770	Procurement Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	26-Feb-18 A	10-Apr-18 A
CD83630	Procurement Tank 3 - CD Secondary Clarifiers Structural Rehab	90	02-Nov-18 A	13-Oct-20 A
CD84340	Procurement - CD Secondary Clarifiers Plant 1 Structural Rehab	444	17-Jul-15 A	29-Dec-24
CD83650	Procurement Tanks 4 & 5 - CD Secondary Clarifiers Structural Rehab	60	31-Oct-24*	29-Dec-24
Construction		2759	05-Apr-14 A	24-Jan-26
CD87570	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	05-Apr-14 A	23-May-14 A
CD85360	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	15-Jul-15 A	02-Oct-15 A
CD85780	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	60	26-Feb-18 A	17-Apr-18 A
CD83660	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	180	02-Jan-24 A	26-Jul-24 A
CD86980	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	180	31-Dec-24	28-Jun-25
CD84350	Construction - CD Secondary Clarifiers Plant 1 Structural Rehab	444	15-Jul-15 A	25-Dec-25
CD83680	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	29-Jun-25	25-Dec-25
CD83980	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Structural Rehab	0		25-Dec-25*
CD85700	Project Closeout - CD Secondary Clarifiers Structural Rehab	30	26-Dec-25	24-Jan-26*
Project Administration		738	12-Apr-18 A	24-Jan-26
CD85140	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	738	12-Apr-18 A	24-Jan-26
2.08 Secondary Clarifiers Plant 2		4358	15-Jul-15 A	19-Apr-27
Engineering Design		2085	16-Mar-16 A	31-Oct-21 A
CD82580	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 2	0	01-Jun-16 A	
CD10630	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD80650	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 2	0		31-Oct-21 A
Permitting		521	28-Jul-16 A	22-May-18 A
CD82590	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 2	0	06-Dec-16 A	
CD80660	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 2	0		05-Dec-17 A
CD10790	Permitting - CD Secondary Clarifiers Plant 2	466	28-Jul-16 A	22-May-18 A
Procurement		1440	27-Nov-17 A	23-Feb-26
CD82600	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 2	0	06-Dec-17 A	
CD80670	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 2	0		05-Dec-18 A
CD11000	Procurement - CD Secondary Clarifiers Plant 2	1440	27-Nov-17 A	23-Feb-26
Construction		2942	21-Nov-18 A	19-Jan-27
CD82610	EPA Start Date for Construction - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80850	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 2	0		01-Dec-24*
CD11117	Construction - CD Secondary Clarifiers Plant 2	1740	21-Nov-18 A	19-Jan-27
CD11570	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		19-Jan-27*
Project Administration		2705	16-Mar-16 A	19-Apr-27
CD34010	WASD Project Administration - CD Secondary Clarifiers Plant 2	2705	16-Mar-16 A	19-Apr-27
2.08 (1) Secondary Clarifiers Plant 2		3005	15-Jul-15 A	31-Dec-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11262	Pre-Design -CD Secondary Clarifiers Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20830	Draft Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD20770	BODR Review Period - CD Secondary Clarifiers Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70960	Final Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20780	30% Design Submittal - CD Secondary Clarifiers Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20790	30% Design Review - CD Secondary Clarifiers Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20800	60% Design Submittal - CD Secondary Clarifiers Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20810	60% Design Review - CD Secondary Clarifiers Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20820	100% Design Submittal - CD Secondary Clarifiers Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84360	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD40350	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		466	28-Jul-16 A	22-May-18 A
CD80140	FDEP Permit- CD Secondary Clarifiers Plant 2	181	28-Jul-16 A	24-Jan-17 A
CD80150	RER Permit - CD Secondary Clarifiers Plant 2	97	03-Feb-17 A	10-May-17 A
CD84370	Permitting - CD Secondary Clarifiers Plant	466	28-Jul-16 A	22-May-18 A
CD80160	City of Miami Permit - CD Secondary Clarifiers Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84130	GMOU submittal and approval - CD Secondary Clarifiers Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84010	Internal Bid Package Review - CD Secondary Clarifiers Plant 2	3	13-Nov-17 A	26-Nov-17 A



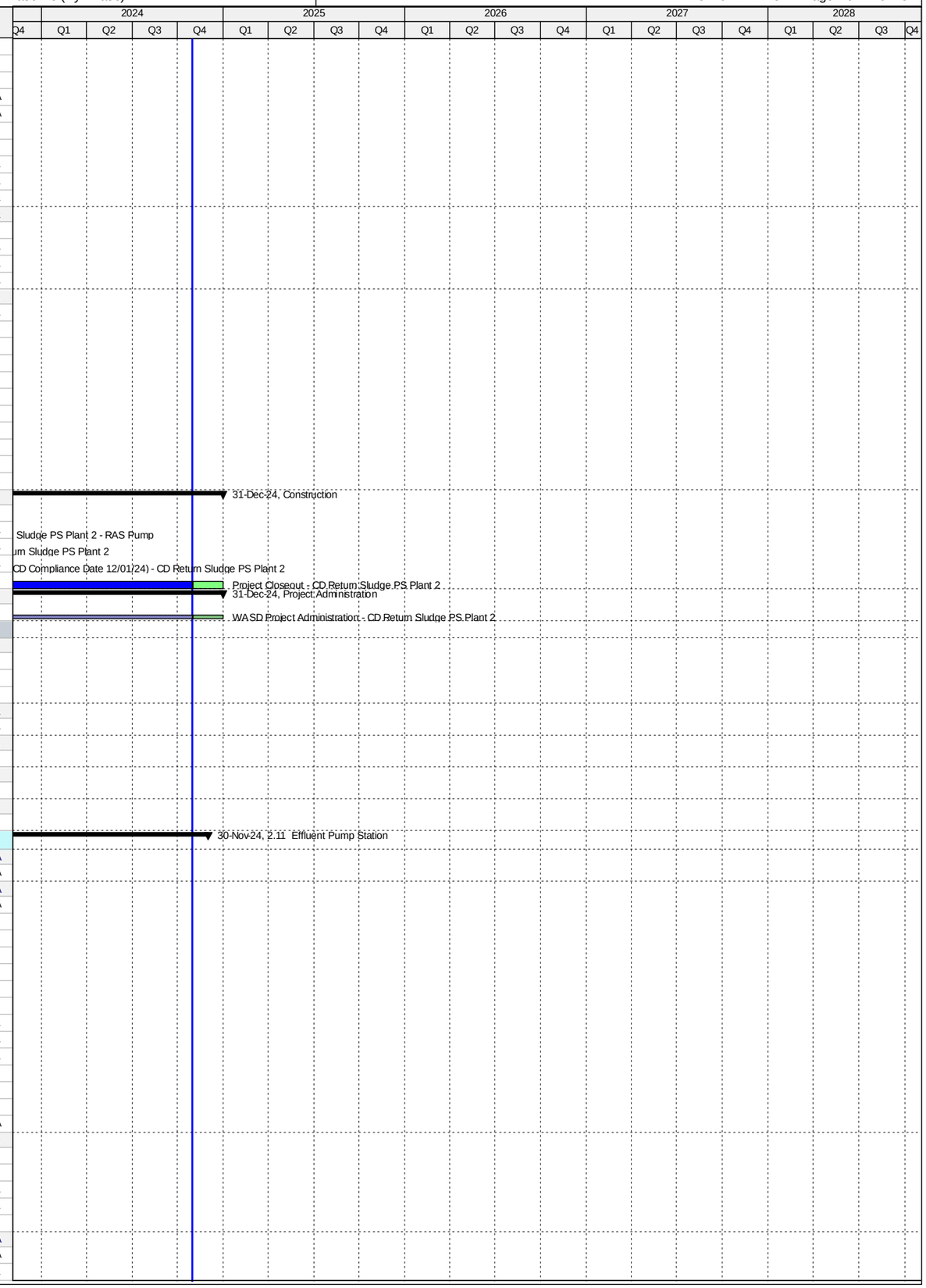
Activity ID	Activity Name	Original Duration	Start	Finish
CD31280	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 2	0	27-Nov-17 A	
CD31290	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31300	Advertise Bid Package - CD Secondary Clarifiers Plant 2	0	12-Apr-18 A	
CD31310	Bid Solicitation Period - CD Secondary Clarifiers Plant 2	45	12-Apr-18 A	04-Jun-18 A
CD31320	Bids Due - CD Secondary Clarifiers Plant 2	0	05-Jun-18 A	
CD31330	Bid Review Period - CD Secondary Clarifiers Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31340	Award Recommendation - CD Secondary Clarifiers Plant 2	0		12-Oct-18 A
CD84380	Procurement - CD Secondary Clarifiers Plant 2	270	27-Nov-17 A	29-Nov-18 A
CD31350	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Dec-24
CD11113	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80120	Construction 2 Electrical Buildings - CD Secondary Clarifiers Plant 2	348	06-Dec-18 A	05-Aug-22 A
CD84390	Construction Clarifiers - CD Secondary Clarifiers Plant 2	1740	06-Dec-18 A	15-Mar-23 A
CD86250	Commissioning - CD Secondary Clarifiers Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD83700	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Mar-23 A
CD40060	Project Closeout - CD Secondary Clarifiers Plant 2	59	16-Mar-23 A	31-Dec-24*
Project Administration		2615	16-Mar-16 A	31-Dec-24
CD85150	WASD Project Administration - CD Secondary Clarifiers Plant 2	2615	16-Mar-16 A	31-Dec-24
2.08 (2) Secondary Clarifiers Plant 2 Tank Mechanisms		3124	21-Nov-18 A	19-Apr-27
Construction		3124	21-Nov-18 A	19-Apr-27
CD83710	Construction Tanks 2&3 - CD Secondary Clarifiers Tank Mechanisms	45	21-Nov-18 A	30-Aug-19 A
CD83720	Construction Tank 9 - CD Secondary Clarifiers Tank Mechanisms	180	20-Sep-19 A	20-Apr-20 A
CD86100	Construction Tank 8 - CD Secondary Clarifiers Tank Mechanisms	180	30-Mar-20 A	15-Dec-20 A
CD83730	Construction Tank 10 - CD Secondary Clarifiers Tank Mechanisms	195	30-Jun-20 A	26-Feb-21 A
CD87170	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	210	02-May-22 A	28-Apr-23 A
CD87180	Construction Tank 1 - CD Secondary Clarifiers Tank Mechanisms	210	03-Jul-23 A	09-Feb-24 A
CD87440	Construction Tank 6 - CD Secondary Clarifiers Tank Mechanisms	240	01-Jul-24 A	25-Feb-25
CD83740	Construction Tank 7 - CD Secondary Clarifiers Tank Mechanisms	240	26-Nov-25	23-Jul-26
CD84400	Construction Tanks - CD Secondary Clarifiers Plant 2 Tank Mechanisms	1261	21-Nov-18 A	19-Jan-27
CD83750	Construction Tank 5 - CD Secondary Clarifiers Tank Mechanisms	240	25-May-26	19-Jan-27
CD83760	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Tank Mechanisms	0		19-Jan-27*
CD85710	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	20-Jan-27	19-Apr-27*
Project Administration		1351	21-Nov-18 A	19-Apr-27
CD85160	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	1351	21-Nov-18 A	19-Apr-27
2.08 (3) Secondary Clarifiers Plant 2 Structural Rehab		3598	14-Jul-17 A	20-Mar-27
Pre-Design		148	14-Jul-17 A	09-Feb-18 A
CD83770	Pre-Design Tanks 1-10 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	09-Feb-18 A
Engineering Design		123	12-Feb-18 A	16-Jul-18 A
CD85730	50% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	25-Apr-18 A
CD85740	50% Design Review - CD Secondary Clarifiers Plant 2 Structural Rehab	7	26-Apr-18 A	16-May-18 A
CD85750	100% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	21	16-May-18 A	16-May-18 A
CD84410	Engineering Design - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	16-Jul-18 A
CD85760	100% Design Review/Bid Ready Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	20	16-May-18 A	16-Jul-18 A
Procurement		2749	17-Jul-18 A	23-Feb-26
CD83870	Procurement Tanks 2&3 - CD Secondary Clarifiers Structural Rehab	90	17-Jul-18 A	20-Nov-18 A
CD87030	Procurement Tank 9 - CD Secondary Clarifiers Structural Rehab	90	23-Aug-18 A	05-Oct-19 A
CD83890	Procurement Tank 8 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	29-Mar-20 A
CD87040	Procurement Tank 10 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	26-Jul-20 A
CD87050	Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	253	28-May-19 A	29-Jul-20 A
CD83900	Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	212	31-Aug-20 A	31-Mar-21 A
CD87420	Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	193	10-Jan-22 A	09-Mar-22 A
CD87510	Stop Order Received for Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	0		09-Mar-22 A
CD87060	Procurement Tank 1 - CD Secondary Clarifiers Structural Rehab	180	31-Aug-22 A	25-Jun-23 A
CD87070	Procurement Tank 6 - CD Secondary Clarifiers Structural Rehab	0		01-Jul-25 A
CD87430	Re-Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	45	12-Oct-25	25-Nov-25
CD84420	Procurement - CD Secondary Clarifiers Plant 2 Structural Rehab	1187	17-Jul-18 A	23-Feb-26
CD83910	Procurement Tank 5 - CD Secondary Clarifiers Structural Rehab	90	26-Nov-25	23-Feb-26
Construction		3081	21-Nov-18 A	20-Mar-27
CD87160	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	112	21-Nov-18 A	06-May-19 A
CD83920	Construction Tank 2 - CD Secondary Clarifiers Structural Rehab	142	21-Nov-18 A	21-Jun-19 A
CD83930	Construction Tank 9 - CD Secondary Clarifiers Structural Rehab	135	07-Oct-19 A	07-Mar-20 A
CD86090	Construction Tank 8 - CD Secondary Clarifiers Structural Rehab	165	30-Mar-20 A	11-Aug-20 A
CD83940	Construction Tank 10 - CD Secondary Clarifiers Structural Rehab	135	27-Jul-20 A	17-Dec-20 A
CD87080	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	135	08-Aug-22 A	25-Jan-23 A
CD87090	Construction Tank 1 - CD Secondary Clarifiers Structural Rehab	135	03-Jul-23 A	11-Dec-23 A
CD87100	Construction Tank 6 - CD Secondary Clarifiers Structural Rehab	180	15-Aug-24 A	28-Mar-25
CD83950	Construction Tank 7 - CD Secondary Clarifiers Structural Rehab	180	26-Dec-25	23-Jun-26
CD84430	Construction - CD Secondary Clarifiers Plant 2 Structural Rehab	1188	21-Nov-18 A	20-Dec-26
CD83960	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	24-Jun-26	20-Dec-26
CD83970	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Structural Rehab	0		20-Dec-26*
CD85720	Project Closeout - CD Secondary Clarifiers Structural Rehab	90	21-Dec-26	20-Mar-27*
Project Administration		1447	12-Feb-18 A	20-Mar-27
CD85170	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	1447	12-Feb-18 A	20-Mar-27
2.09 Return Sludge PS Plant 1		4103	10-May-17 A	02-Aug-28



Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		2427	10-May-17 A	18-Jul-24 A
CD11272	Pre-Design - CD Return Sludge PS Plant 1	181	10-May-17 A	30-Jul-18 A
CD87850	Allowance Request (Redesign) - CD Return Sludge PS Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87860	Task Order Revision (Redesign) - CD Return Sludge PS Plant 1	53	26-Oct-23 A	18-Jul-24 A
Engineering Design		2347	30-Jul-18 A	20-Nov-24
CD20840	Basis of Design Report (BODR) - CD Return Sludge PS Plant 1	60	31-Jul-18 A	08-Mar-19 A
CD20850	30% Design Submittal - CD Return Sludge PS Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20860	30% Design Review - CD Return Sludge PS Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20870	60% Design Submittal - CD Return Sludge PS Plant 1	55	13-Apr-19 A	30-May-19 A
CD20880	60% Design Review - CD Return Sludge PS Plant 1	10	31-May-19 A	23-Jun-19 A
CD20890	100% Design Submittal - CD Return Sludge PS Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD11340	Engineering Design - CD Return Sludge PS Plant 1	398	30-Jul-18 A	03-Jan-20 A
CD40360	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD82620	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 1	0	01-Apr-21 A	
CD80740	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 1	0		05-Oct-21 A
CD87870	Memorandum (Redesign) - CD Return Sludge PS Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87880	Bid Package Update (Redesign) - CD Return Sludge PS Plant 1	153	19-Jul-24 A	20-Nov-24
Permitting		2123	18-Apr-19 A	19-Feb-25
CD87120	FDEP Permit - CD Return Sludge PS Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD11390	Permitting - CD Return Sludge PS Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82630	EPA Start Date for Permitting - CD Return Sludge PS Plant 1	0	06-Oct-21 A	
CD80750	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 1	0		05-Oct-22 A
CD87890	Permitting (Redesign) - CD Return Sludge PS Plant 1	91	21-Nov-24	19-Feb-25
Procurement		1996	30-Apr-20 A	16-Nov-25
CD84020	Internal Bid Package Review - CD Return Sludge PS Plant 1	30	30-Apr-20 A	14-Aug-20 A
CD82640	EPA Start Date for Procurement - CD Return Sludge PS Plant 1	0	06-Oct-22 A	
CD80760	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 1	0		05-Oct-23 A
CD31360	Design Documents Sent to Procurement - CD Return Sludge PS Plant 1	0	20-Feb-25	
CD31370	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 1	60	20-Feb-25	20-Apr-25
CD31380	Advertise Bid Package - CD Return Sludge PS Plant 1	0	21-Apr-25	
CD31390	Bid Solicitation Period - CD Return Sludge PS Plant 1	30	21-Apr-25	20-May-25
CD31400	Bids Due - CD Return Sludge PS Plant 1	0	21-May-25	
CD31410	Bid Review Period - CD Return Sludge PS Plant 1	60	21-May-25	19-Jul-25
CD31420	Award Recommendation - CD Return Sludge PS Plant 1	0		19-Jul-25
CD11520	Procurement - CD Return Sludge PS Plant 1	270	20-Feb-25	16-Nov-25
CD31430	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 1	120	20-Jul-25	16-Nov-25
Construction		1738	06-Oct-23 A	02-Aug-28
CD82650	EPA Start Date for Construction - CD Return Sludge PS Plant 1	0	06-Oct-23 A	
CD11583	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 1	0	17-Nov-25	
CD80800	EPA Compliance Date for Construction - CD Return Sludge PS Plant 1	0		15-Aug-26*
CD87480	Construction Plant 1 RAS PS (Admin/Mobilization) - CD Return Sludge PS Plant 1	289	17-Nov-25	01-Sep-26
CD87760	Contractor Procurement of Pumps & Electrical Equipments - CD Return Sludge PS Plant 1	450	17-Nov-25	09-Feb-27
CD11630	Construction PS #3 - CD Return Sludge PS Plant 1	150	10-Feb-27	09-Jul-27
CD11590	Construction PS #2 - CD Return Sludge PS Plant 1	150	10-Jul-27	06-Dec-27
CD11588	Construction - CD Return Sludge PS Plant 1	900	17-Nov-25	04-May-28
CD11660	Construction PS #1 - CD Return Sludge PS Plant 1	150	07-Dec-27	04-May-28
CD86260	Commissioning - CD Return Sludge PS Plant 1	30	05-Apr-28	04-May-28
CD11700	Substantial Completion (CD Compliance Date 8/15/26) - CD Return Sludge PS Plant 1	0		04-May-28*
CD40070	Project Closeout - CD Return Sludge PS Plant 1	90	05-May-28	02-Aug-28*
Project Administration		1986	31-Jul-18 A	02-Aug-28
CD34020	WASD Project Administration - CD Return Sludge PS Plant 1	1986	31-Jul-18 A	02-Aug-28
2.10 Return Sludge PS Plant 2		3428	15-Jul-15 A	31-Dec-24
Engineering Design		303	13-Jan-16 A	31-Mar-17 A
CD82660	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 2	0	01-Jun-16 A	
CD10620	Engineering Design - CD Return Sludge PS Plant 2	0	13-Jan-16 A	01-Feb-17 A
CD80810	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 2	0		31-Mar-17 A
Permitting		648	22-Mar-16 A	22-May-18 A
CD82670	EPA Start Date for Permitting - CD Return Sludge PS Plant 2	0	06-Dec-16 A	
CD80820	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 2	0		05-Dec-17 A
CD10780	Permitting - CD Return Sludge PS Plant 2	593	22-Mar-16 A	22-May-18 A
Procurement		991	14-Apr-16 A	05-Dec-18 A
CD82680	EPA Start Date for Procurement - CD Return Sludge PS Plant 2	0	06-Dec-17 A	
CD10990	Procurement - CD Return Sludge PS Plant 2	844	14-Apr-16 A	29-Nov-18 A
CD80830	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 2	0		05-Dec-18 A
Construction		3146	22-Apr-16 A	01-Dec-24
CD82690	EPA Start Date for Construction - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD11108	Construction - CD Return Sludge PS Plant 2	2578	22-Apr-16 A	15-Mar-23 A
CD85490	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD80860	EPA Compliance Date for Construction - CD Return Sludge PS Plant 2	0		01-Dec-24*
Project Administration		2705	16-Mar-16 A	31-Dec-24
CD34030	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Dec-24
2.10 (1) Return Sludge PS Plant 2 - RAS Pump		3005	15-Jul-15 A	31-Dec-24
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11282	Pre-Design - CD Return Sludge PS Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A

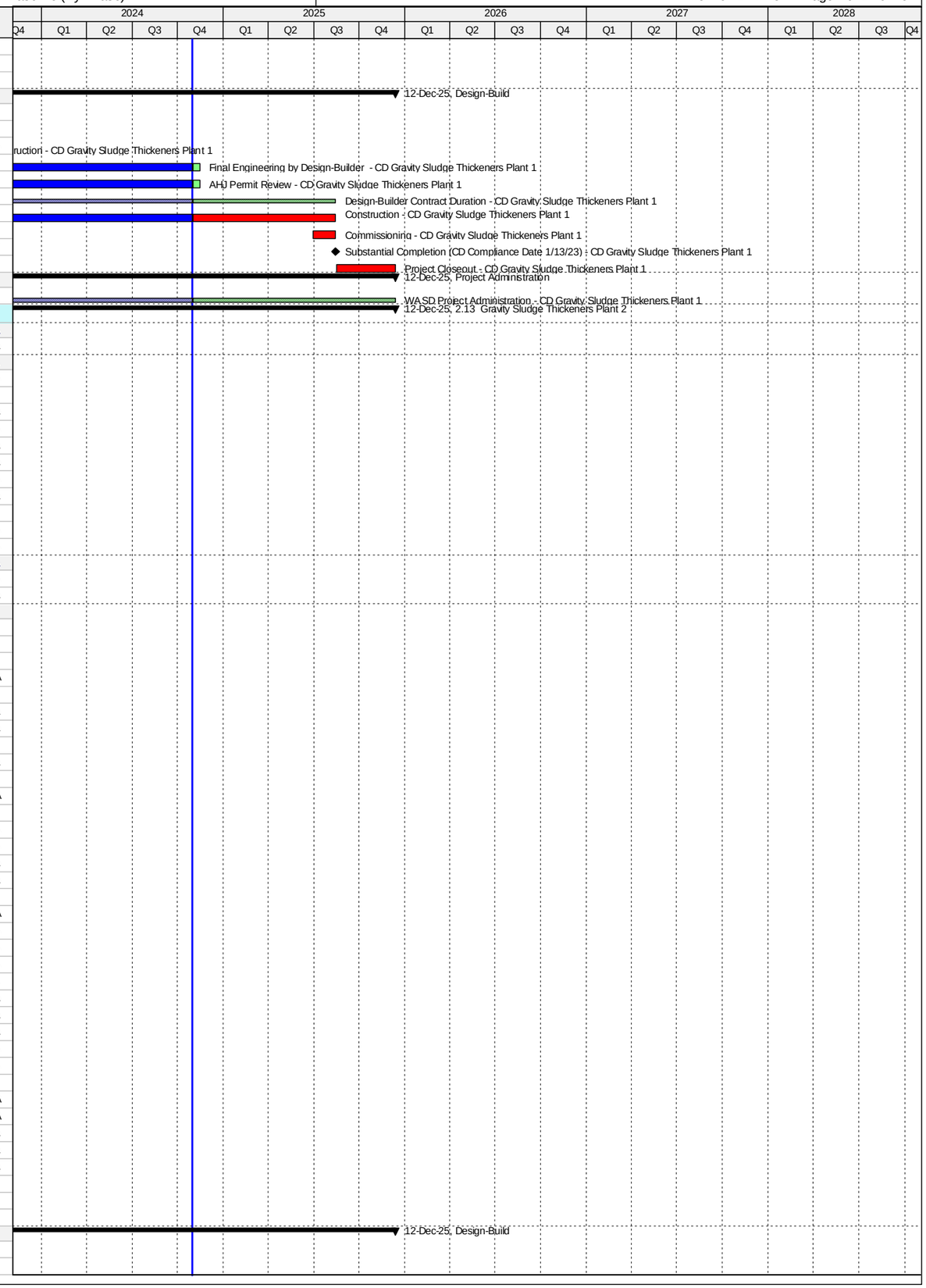


Activity ID	Activity Name	Original Duration	Start	Finish
CD20900	Draft Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD41060	BODR Review Period - CD Return Sludge PS Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70970	Final Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20910	30% Design Submittal - CD Return Sludge PS Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20920	30% Design Review - CD Return Sludge PS Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20930	60% Design Submittal - CD Return Sludge PS Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20940	60% Design Review - CD Return Sludge PS Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20950	100% Design Submittal - CD Return Sludge PS Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84440	Engineering Design - CD Return Sludge PS Plant 2 - RAS Pump	323	16-Mar-16 A	01-Feb-17 A
CD40370	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD80220	FDEP Permit (Remaining Scope) - CD Return Sludge PS Plant 2	191	18-Jul-16 A	24-Jan-17 A
CD80210	RER Permit (Remaining Scope) - CD Return Sludge PS Plant 2	98	02-Feb-17 A	10-May-17 A
CD84450	Permitting - CD Return Sludge PS Plant 2 - RAS Pump	476	18-Jul-16 A	22-May-18 A
CD40710	City of Miami Permit (Remaining Scope) - CD Return Sludge PS Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84150	GMOU submittal and approval - CD Return Sludge PS Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84030	Internal Bid Package Review - CD Return Sludge PS Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31440	Design Documents Sent to Procurement - CD Return Sludge PS Plant 2	0	27-Nov-17 A	
CD31450	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31460	Advertise Bid Package - CD Return Sludge PS Plant 2	0	12-Apr-18 A	
CD31470	Bid Solicitation Period - CD Return Sludge PS Plant 2	5	12-Apr-18 A	04-Jun-18 A
CD31480	Bids Due - CD Return Sludge PS Plant 2	0	05-Jun-18 A	
CD31490	Bid Review Period - CD Return Sludge PS Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31500	Award Recommendation - CD Return Sludge PS Plant 2	0		12-Oct-18 A
CD84460	Procurement - CD Return Sludge PS Plant 2 - RAS Pump	270	27-Nov-17 A	29-Nov-18 A
CD31510	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Dec-24
CD11103	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD84470	Construction - CD Return Sludge PS Plant 2 - RAS Pump	1740	06-Dec-18 A	15-Mar-23 A
CD86270	Commissioning - CD Return Sludge PS Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD11580	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD40080	Project Closeout - CD Return Sludge PS Plant 2	91	16-Mar-23 A	31-Dec-24*
Project Administration		2705	16-Mar-16 A	31-Dec-24
CD85180	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Dec-24
2.10 (2) Return Sludge PS Plant 2 - RAS Line		541	13-Jan-16 A	07-Jul-17 A
Engineering Design		91	13-Jan-16 A	13-Apr-16 A
CD40660	RAS Header pipe Design Validation - CD Return Sludge PS Plant 2	15	13-Jan-16 A	27-Jan-16 A
CD84480	Engineering Design - Return Sludge PS Plant 2 - RAS Line	92	13-Jan-16 A	13-Apr-16 A
CD40670	RAS Header pipe 100% Design Submission - CD Return Sludge PS Plant 2	77	28-Jan-16 A	13-Apr-16 A
Permitting		0	22-Mar-16 A	22-Mar-16 A
CD81330	FDEP Permit (RAS Header Pipe) - CD Return Sludge PS Plant 2	0		22-Mar-16 A
Procurement		6	14-Apr-16 A	20-Apr-16 A
CD40690	Emergency Procurement of RAS Header Pipe - CD Return Sludge PS Plant 2	7	14-Apr-16 A	20-Apr-16 A
Construction		441	22-Apr-16 A	07-Jul-17 A
CD40700	Construction RAS Header Pipe - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
Project Administration		441	22-Apr-16 A	07-Jul-17 A
CD85190	WASD Project Administration - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
2.11 Effluent Pump Station		2051	19-Feb-16 A	30-Nov-24
Pre-Design		222	19-Feb-16 A	28-Sep-16 A
CD11292	Pre-Design - CD Effluent Pump Station	223	19-Feb-16 A	28-Sep-16 A
Engineering Design		359	24-Aug-16 A	18-Aug-17 A
CD82270	Draft Technical Memo Submittal - CD Effluent Pump Station	20	24-Aug-16 A	12-Sep-16 A
CD82280	Final Technical Memo Submittal - CD Effluent Pump Station	21	13-Sep-16 A	03-Oct-16 A
CD20560	Draft Basis of Design Report (BODR) - CD Effluent Pump Station	35	13-Sep-16 A	17-Oct-16 A
CD20570	BODR Review Period - CD Effluent Pump Station	9	18-Oct-16 A	26-Oct-16 A
CD82290	Final Basis of Design Report (BODR) - CD Effluent Pump Station	14	27-Oct-16 A	09-Nov-16 A
CD80870	EPA Start Date for Engineering Design - CD Effluent Pump Station	0	01-Jan-17 A	
CD20580	30% Design Submittal - CD Effluent Pump Station	69	10-Nov-16 A	17-Jan-17 A
CD20590	30% Design Review - CD Effluent Pump Station	24	18-Jan-17 A	10-Feb-17 A
CD20600	60% Design Submittal - CD Effluent Pump Station	31	11-Feb-17 A	13-Mar-17 A
CD20610	60% Design Review - CD Effluent Pump Station	16	14-Mar-17 A	29-Mar-17 A
CD20620	100% Design Submittal - CD Effluent Pump Station	69	30-Mar-17 A	06-Jun-17 A
CD10080	Engineering Design - CD Effluent Pump Station	297	24-Aug-16 A	16-Jun-17 A
CD40380	100% Design Review/Permit Ready Submittal - CD Effluent Pump Station	10	07-Jun-17 A	16-Jun-17 A
CD82700	EPA Compliance Date for Engineering Design - CD Effluent Pump Station	0		18-Aug-17 A
Permitting		373	22-Jun-17 A	20-Jun-18 A
CD84810	DERM Permit - CD Effluent Pump Station	19	22-Jun-17 A	10-Jul-17 A
CD82710	EPA Start Date for Permitting - CD Effluent Pump Station	0	19-Aug-17 A	
CD10180	Permitting - CD Effluent Pump Station	152	22-Jun-17 A	27-Feb-18 A
CD84820	City of Miami Permit - CD Effluent Pump Station	127	17-Jul-17 A	27-Feb-18 A
CD80880	EPA Compliance Date for Permitting - CD Effluent Pump Station	0		20-Jun-18 A
Procurement		711	19-Jul-17 A	04-Aug-19 A
CD84180	GMOU submittal and approval - CD Effluent Pump Station	23	19-Jul-17 A	10-Aug-17 A
CD84040	Internal Bid Package Review - CD Effluent Pump Station	1	06-Mar-18 A	06-Mar-18 A

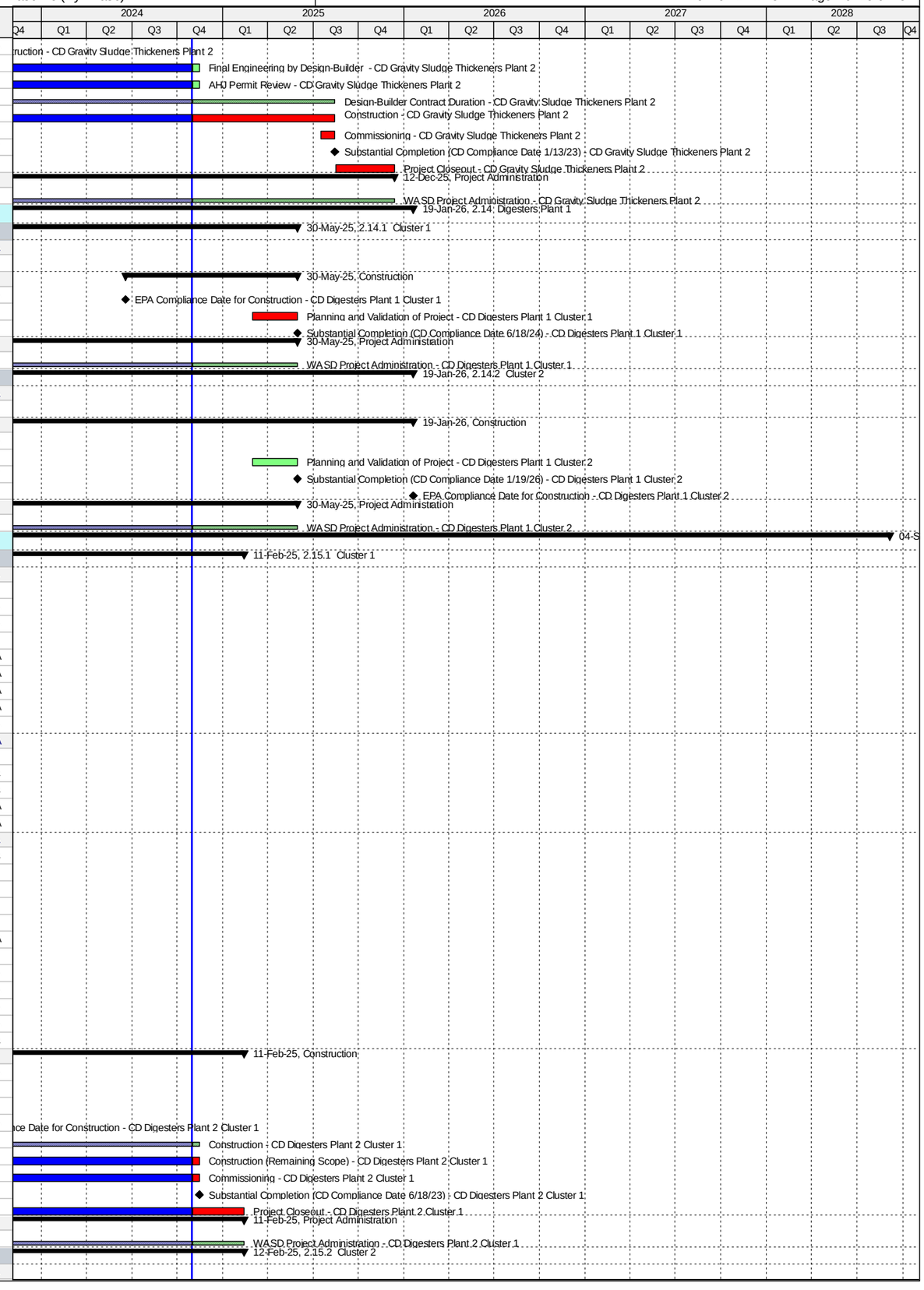


Activity ID	Activity Name	Original Duration	Start	Finish
CD31520	Design Documents Sent to Procurement - CD Effluent Pump Station	0	07-Mar-18 A	
CD85850	Issue RTA to Director for Signature - CD Effluent Pump Station	0	18-Apr-18 A	
CD31530	Submit/Approve SBD Goals and Request to Advertise - CD Effluent Pump Station	24	07-Mar-18 A	29-May-18 A
CD31540	Advertise Bid Package - CD Effluent Pump Station	0	30-May-18 A	
CD82720	EPA Start Date for Procurement - CD Effluent Pump Station	0	21-Jun-18 A	
CD31550	Bid Solicitation Period - CD Effluent Pump Station	64	30-May-18 A	16-Jul-18 A
CD31560	Bids Due - CD Effluent Pump Station	0	17-Jul-18 A	
CD31570	Bid Review Period - CD Effluent Pump Station	30	17-Jul-18 A	20-Aug-18 A
CD31580	Award Recommendation - CD Effluent Pump Station	0		20-Aug-18 A
CD80890	EPA Compliance Date for Procurement - CD Effluent Pump Station	0		20-Jun-19 A
CD10420	Procurement - CD Effluent Pump Station	231	07-Mar-18 A	04-Aug-19 A
CD31590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Effluent Pump Station	113	21-Aug-18 A	04-Aug-19 A
Construction		824	21-Jun-19 A	30-Nov-24
CD82730	EPA Start Date for Construction - CD Effluent Pump Station	0	21-Jun-19 A	
CD10658	Contractor Notice to Proceed (NTP) - CD Effluent Pump Station	0	05-Aug-19 A	
CD87460	Construction Completion - CD Effluent Pump Station	0		17-Jun-21 A
CD80900	EPA Compliance Date for Construction - CD Effluent Pump Station	0		21-Jun-21 A
CD10660	Construction - CD Effluent Pump Station	440	05-Aug-19 A	01-Jul-21 A
CD86280	Commissioning - CD Effluent Pump Station	123	02-Nov-20 A	01-Jul-21 A
CD10870	Substantial Completion (CD Compliance Date 6/21/21) - CD Effluent Pump Station	0		01-Jul-21 A
CD40090	Project Closeout - CD Effluent Pump Station	60	02-Jul-21 A	30-Nov-24*
Project Administration		1121	13-Sep-16 A	30-Nov-24
CD34040	WASD Project Administration - CD Effluent Pump Station	1121	13-Sep-16 A	30-Nov-24
2.12 Gravity Sludge Thickeners Plant 1		3967	02-Feb-15 A	12-Dec-25
Pre-Design		87	02-Feb-15 A	30-Apr-15 A
CD11302	Pre-Design - CD Gravity Sludge Thickeners Plant 1	88	02-Feb-15 A	30-Apr-15 A
Engineering Design		868	16-Jun-15 A	05-Oct-17 A
CD20960	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 1	190	16-Jun-15 A	22-Dec-15 A
CD32810	BODR Design Review - CD Gravity Sludge Thickeners Plant 1	36	23-Dec-15 A	27-Jan-16 A
CD10370	Engineering Design - CD Gravity Sludge Thickeners Plant 1	288	16-Jun-15 A	29-Mar-16 A
CD41080	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 1	0		29-Mar-16 A
CD32620	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 1	90	28-Jan-16 A	26-Apr-16 A
CD32640	DCP Design Review - CD Gravity Sludge Thickeners Plant 1	25	25-Apr-16 A	19-May-16 A
CD33340	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 1	298	04-Jan-16 A	27-Oct-16 A
CD32660	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 1	188	20-May-16 A	23-Nov-16 A
CD82740	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0	01-Apr-17 A	
CD80910	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32680	FDEP Permit - CD Gravity Sludge Thickeners Plant 1	126	29-Jan-16 A	02-Jun-16 A
CD87140	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 1	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33220	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 1	0	29-Mar-16 A	
CD33230	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 1	113	29-Mar-16 A	19-Jul-16 A
CD33240	Advertise RDBS - CD Gravity Sludge Thickeners Plant 1	0	20-Jul-16 A	
CD33250	Request for Qualifications - CD Gravity Sludge Thickeners Plant 1	59	20-Jul-16 A	16-Sep-16 A
CD33260	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 1	0	17-Sep-16 A	
CD33270	Qualification Review Period - CD Gravity Sludge Thickeners Plant 1	91	17-Sep-16 A	16-Dec-16 A
CD33280	Shortlist Published - CD Gravity Sludge Thickeners Plant 1	0		16-Dec-16 A
CD33290	Request for Proposals - CD Gravity Sludge Thickeners Plant 1	101	24-Jan-17 A	04-May-17 A
CD33300	Proposals Due - CD Gravity Sludge Thickeners Plant 1	0	05-May-17 A	
CD33310	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 1	112	05-May-17 A	24-Aug-17 A
CD33320	Award Recommendation - CD Gravity Sludge Thickeners Plant 1	0	25-Aug-17 A	
CD33330	Contract Negotiations - CD Gravity Sludge Thickeners Plant 1	53	25-Aug-17 A	17-Nov-17 A
CD33360	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 1	79	18-Nov-17 A	01-May-18 A
CD86110	Bid Cancellation - CD Gravity Sludge Thickeners Plant 1	0		30-May-18 A
CD86170	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 1	60	11-May-18 A	23-Jul-18 A
CD86430	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD82760	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-18 A	
CD86440	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86450	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 1	0		08-Nov-18 A
CD86480	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 1	40	19-Sep-18 A	04-Jan-19 A
CD86460	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	40	09-Nov-18 A	11-Jan-19 A
CD86470	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 1	30	12-Jan-19 A	06-Mar-19 A
CD86990	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 1	15	12-Mar-19 A	19-Mar-19 A
CD86500	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	54	18-Mar-19 A	10-May-19 A
CD86520	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 1	30	10-May-19 A	12-Jun-19 A
CD86510	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 1	76	11-May-19 A	12-Jun-19 A
CD86530	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 1	60	13-Jun-19 A	01-Jul-19 A
CD86550	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 1	60	02-Jul-19 A	09-Aug-19 A
CD86560	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 1	162	10-Aug-19 A	26-Sep-19 A
CD80930	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-19 A
CD86570	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	60	27-Sep-19 A	13-Dec-19 A
CD86580	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 1	21	14-Dec-19 A	28-Feb-20 A
CD86590	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 1	62	29-Feb-20 A	05-May-20 A

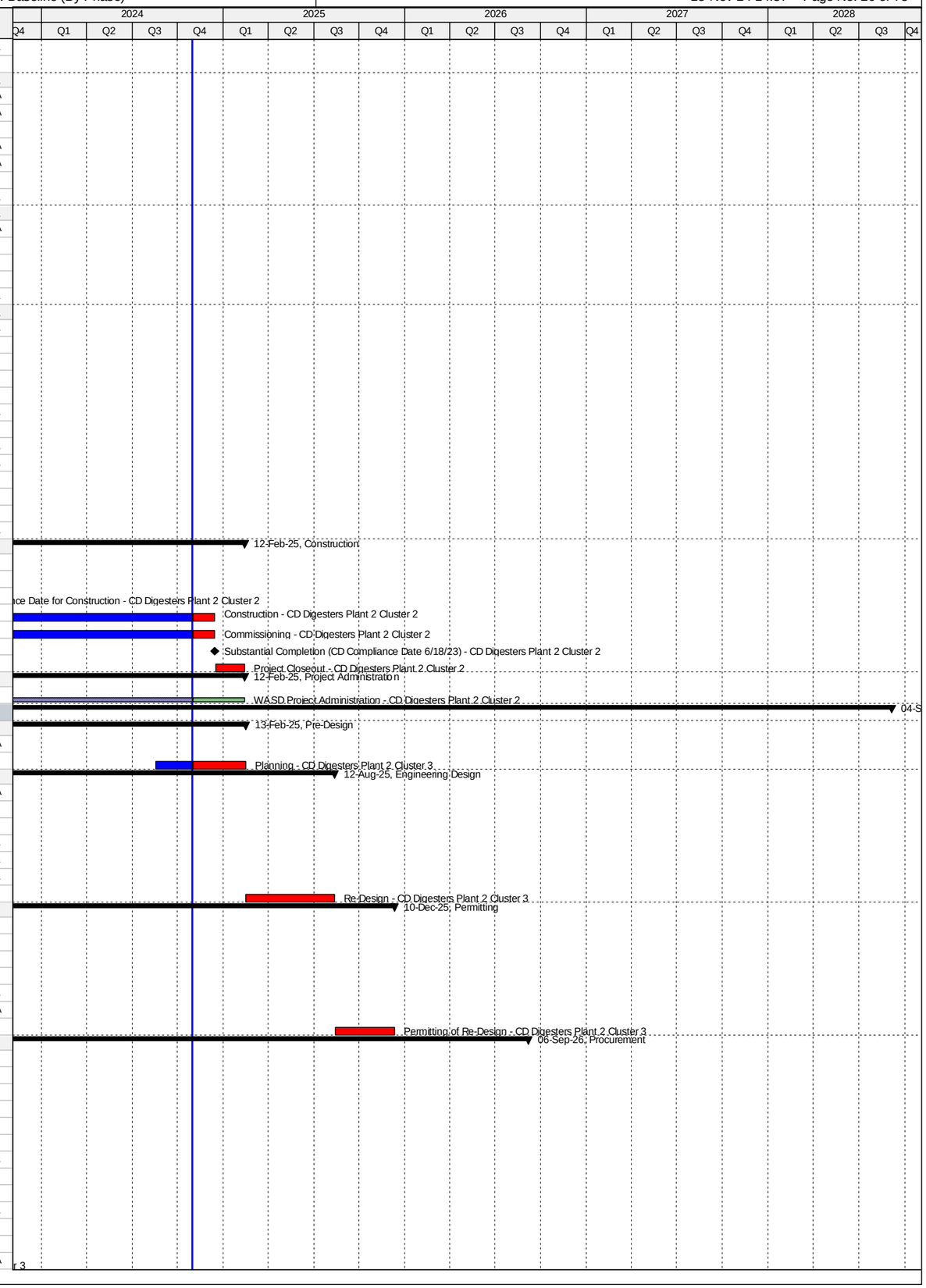
Activity ID	Activity Name	Original Duration	Start	Finish
CD10730	Procurement - CD Gravity Sludge Thickeners Plant 1	679	29-Mar-16 A	03-Jul-20 A
CD85950	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 1	739	09-Aug-18 A	03-Jul-20 A
CD86600	Issue NTP - CD Gravity Sludge Thickeners Plant 1	59	06-May-20 A	03-Jul-20 A
Design-Build		2235	06-Oct-19 A	12-Dec-25
CD82770	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-19 A	
CD33350	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 1	0	06-Jul-20 A	
CD80940	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 1	0		13-Jan-23 A
CD32690	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 1	300	06-Jul-20 A	13-Nov-24
CD32700	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 1	180	14-Sep-20 A	13-Nov-24
CD84760	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 1	966	06-Jul-20 A	14-Aug-25
CD10950	Construction - CD Gravity Sludge Thickeners Plant 1	786	29-Sep-20 A	14-Aug-25
CD86290	Commissioning - CD Gravity Sludge Thickeners Plant 1	47	29-Jun-25	14-Aug-25
CD11160	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 1	0		14-Aug-25*
CD40100	Project Closeout - CD Gravity Sludge Thickeners Plant 1	120	15-Aug-25	12-Dec-25*
Project Administration		2039	16-Jun-15 A	12-Dec-25
CD34050	WASD Project Administration - CD Gravity Sludge Thickeners Plant 1	2039	16-Jun-15 A	12-Dec-25
2.13 Gravity Sludge Thickeners Plant 2		4203	11-Jun-14 A	12-Dec-25
Pre-Design		58	01-Feb-15 A	31-Mar-15 A
CD21080	Negotiate/Award Balance of Design - CD Gravity Sludge Thickeners Plant 2	59	01-Feb-15 A	31-Mar-15 A
Engineering Design		896	11-Jun-14 A	23-Nov-16 A
CD21020	Complete Technical Memorandum - CD Gravity Sludge Thickeners Plant 2	235	11-Jun-14 A	31-Jan-15 A
CD82780	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0	01-Oct-15 A	
CD21730	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 2	236	01-May-15 A	22-Dec-15 A
CD21740	BODR Design Review - CD Gravity Sludge Thickeners Plant 2	36	23-Dec-15 A	27-Jan-16 A
CD10510	Engineering Design - CD Gravity Sludge Thickeners Plant 2	658	11-Jun-14 A	29-Mar-16 A
CD41070	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 2	0		29-Mar-16 A
CD30160	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 2	90	28-Jan-16 A	26-Apr-16 A
CD30190	DCP Design Review - CD Gravity Sludge Thickeners Plant 2	23	27-Apr-16 A	19-May-16 A
CD80950	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0		22-Jul-16 A
CD33370	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 2	298	04-Jan-16 A	27-Oct-16 A
CD30200	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 2	188	20-May-16 A	23-Nov-16 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD30230	FDEP Permit - CD Gravity Sludge Thickeners Plant 2	126	29-Jan-16 A	02-Jun-16 A
CD87130	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 2	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33380	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 2	0	29-Mar-16 A	
CD33390	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 2	113	29-Mar-16 A	19-Jul-16 A
CD33400	Advertise RDBS - CD Gravity Sludge Thickeners Plant 2	0	20-Jul-16 A	
CD33410	Request for Qualifications - CD Gravity Sludge Thickeners Plant 2	59	20-Jul-16 A	16-Sep-16 A
CD33420	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 2	0	17-Sep-16 A	
CD33430	Qualification Review Period - CD Gravity Sludge Thickeners Plant 2	91	17-Sep-16 A	16-Dec-16 A
CD33440	Shortlist Published - CD Gravity Sludge Thickeners Plant 2	0		16-Dec-16 A
CD82800	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 2	0	06-Apr-17 A	
CD33450	Request for Proposals - CD Gravity Sludge Thickeners Plant 2	101	24-Jan-17 A	04-May-17 A
CD33460	Proposals Due - CD Gravity Sludge Thickeners Plant 2	0	05-May-17 A	
CD33470	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 2	112	05-May-17 A	24-Aug-17 A
CD33480	Award Recommendation - CD Gravity Sludge Thickeners Plant 2	0	25-Aug-17 A	
CD33490	Contract Negotiations - CD Gravity Sludge Thickeners Plant 2	53	25-Aug-17 A	17-Nov-17 A
CD80970	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 2**	0		05-Apr-18 A
CD33500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 2	79	18-Nov-17 A	01-May-18 A
CD86120	Bid Cancellation - CD Gravity Sludge Thickeners Plant 2	0		30-May-18 A
CD86180	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 2	60	11-May-18 A	23-Jul-18 A
CD86610	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86620	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86630	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 2	0		08-Nov-18 A
CD86660	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 2	40	19-Sep-18 A	04-Jan-19 A
CD86640	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	40	09-Nov-18 A	11-Jan-19 A
CD86650	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 2	30	12-Jan-19 A	06-Mar-19 A
CD87000	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 2	15	12-Mar-19 A	19-Mar-19 A
CD86680	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	54	18-Mar-19 A	10-May-19 A
CD86700	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 2	30	10-May-19 A	12-Jun-19 A
CD86690	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 2	76	11-May-19 A	12-Jun-19 A
CD86710	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 2	60	13-Jun-19 A	01-Jul-19 A
CD86730	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 2	60	02-Jul-19 A	09-Aug-19 A
CD86740	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 2	162	10-Aug-19 A	26-Sep-19 A
CD86750	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86760	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 2	21	14-Dec-19 A	28-Feb-20 A
CD86770	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 2	62	29-Feb-20 A	05-May-20 A
CD10860	Procurement - CD Gravity Sludge Thickeners Plant 2	679	29-Mar-16 A	03-Jul-20 A
CD85960	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 2	739	09-Aug-18 A	03-Jul-20 A
CD86780	Issue NTP - CD Gravity Sludge Thickeners Plant 2	59	06-May-20 A	03-Jul-20 A
Design-Build		2784	06-Apr-18 A	12-Dec-25
CD82810	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 2**	0	06-Apr-18 A	
CD33510	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 2	0	06-Jul-20 A	



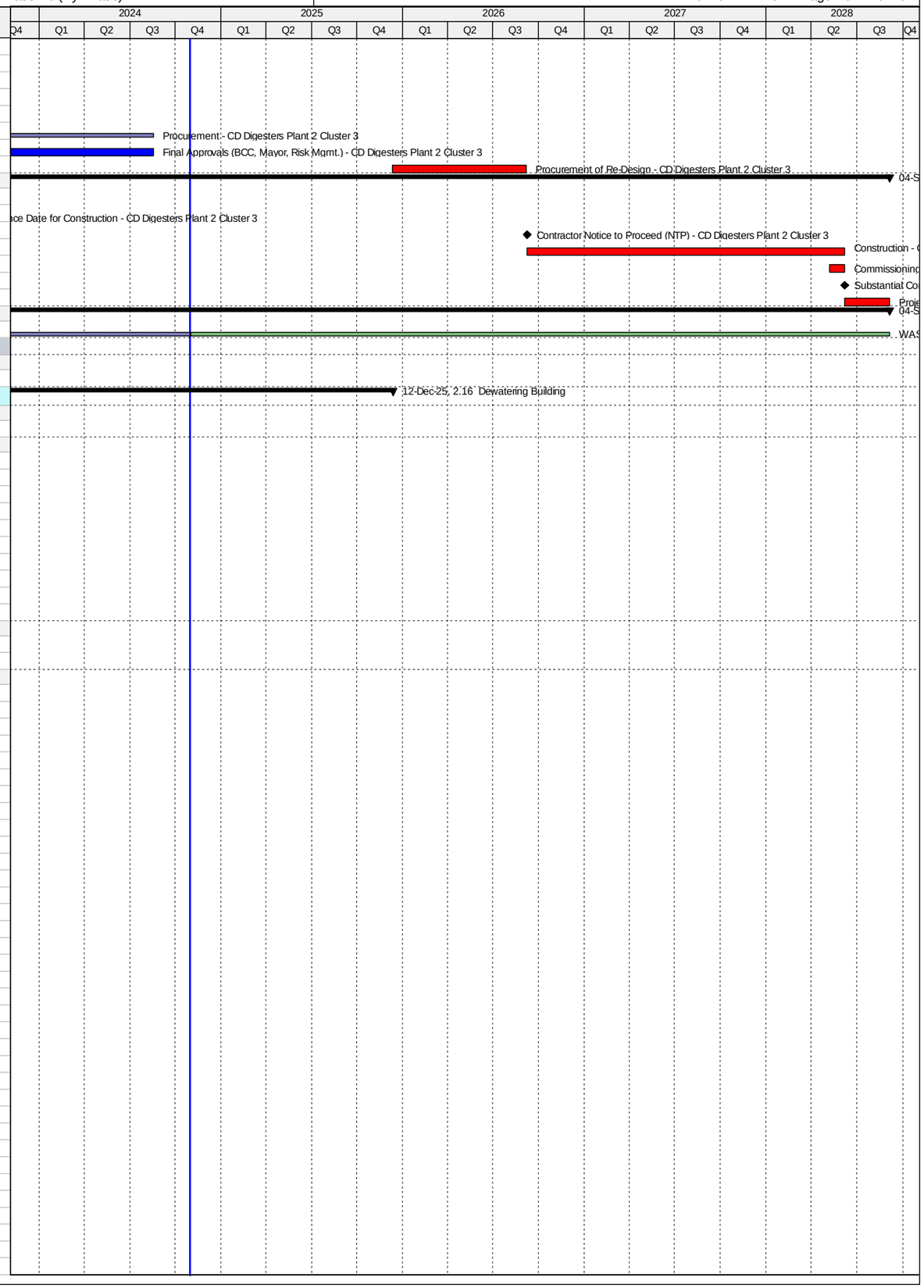
Activity ID	Activity Name	Original Duration	Start	Finish
CD80980	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 2	0		13-Jan-23 A
CD30240	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 2	300	06-Jul-20 A	13-Nov-24
CD30250	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 2	180	14-Sep-20 A	13-Nov-24
CD84770	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 2	966	06-Jul-20 A	14-Aug-25
CD11040	Construction - CD Gravity Sludge Thickeners Plant 2	786	29-Sep-20 A	14-Aug-25
CD86300	Commissioning - CD Gravity Sludge Thickeners Plant 2	30	16-Jul-25	14-Aug-25
CD11200	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 2	0		14-Aug-25*
CD40110	Project Closeout - CD Gravity Sludge Thickeners Plant 2	120	15-Aug-25	12-Dec-25*
Project Administration		2085	01-May-15 A	12-Dec-25
CD34060	WASD Project Administration - CD Gravity Sludge Thickeners Plant 2	2085	01-May-15 A	12-Dec-25
2.14 Digesters Plant 1		3322	14-Mar-17 A	19-Jan-26
2.14.1 Cluster 1		2851	21-May-18 A	30-May-25
Pre-Design		0	21-May-18 A	21-May-18 A
CD84520	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 1	0	21-May-18 A	
Construction		273	18-Jun-24 A	30-May-25
CD81020	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 1	0		18-Jun-24 A
CD87550	Planning and Validation of Project - CD Digesters Plant 1 Cluster 1	90	02-Mar-25*	30-May-25
CD11620	Substantial Completion (CD Compliance Date 6/18/24) - CD Digesters Plant 1 Cluster 1	0		30-May-25*
Project Administration		1106	21-May-18 A	30-May-25
CD34070	WASD Project Administration - CD Digesters Plant 1 Cluster 1	1106	21-May-18 A	30-May-25
2.14.2 Cluster 2		3322	14-Mar-17 A	19-Jan-26
Pre-Design		0	21-May-18 A	21-May-18 A
CD86150	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 2	0	21-May-18 A	
Construction		3234	14-Mar-17 A	19-Jan-26
CD84800	Construction - CD Digesters Plant 1 Covers Demolition	365	14-Mar-17 A	24-Jun-18 A
CD87560	Planning and Validation of Project - CD Digesters Plant 1 Cluster 2	90	02-Mar-25*	30-May-25
CD11680	Substantial Completion (CD Compliance Date 1/19/26) - CD Digesters Plant 1 Cluster 2	0		30-May-25*
CD81060	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 2	0		19-Jan-26*
Project Administration		1106	21-May-18 A	30-May-25
CD34080	WASD Project Administration - CD Digesters Plant 1 Cluster 2	1106	21-May-18 A	30-May-25
2.15 Digesters Plant 2		5200	11-Jun-14 A	04-Sep-28
2.15.1 Cluster 1		3809	11-Jun-14 A	11-Feb-25
Engineering Design		505	11-Jun-14 A	29-Oct-15 A
CD82900	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0	11-Jun-14 A	
CD21750	30% Design and Final BODR Submittal - CD Digesters Plant 2 Cluster 1	314	11-Jun-14 A	20-Apr-15 A
CD21760	30% Design Review - CD Digesters Plant 2 Cluster 1	4	20-Apr-15 A	23-Apr-15 A
CD20130	NTP for Remaining Design - CD Digesters Plant 2 Cluster 1	0	27-Apr-15 A	
CD20170	60% Design Submittal - CD Digesters Plant 2 Cluster 1	114	23-Apr-15 A	14-Aug-15 A
CD20180	60% Design Review - CD Digesters Plant 2 Cluster 1	13	14-Aug-15 A	26-Aug-15 A
CD20190	100% Design Submittal - CD Digesters Plant 2 Cluster 1	34	27-Aug-15 A	29-Sep-15 A
CD10030	Engineering Design - CD Digesters Plant 2 Cluster 1	475	11-Jun-14 A	29-Sep-15 A
CD81070	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0		29-Oct-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD82910	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 1**	0	30-Sep-15 A	
CD80100	FDEP Permit - CD Digesters Plant 2 Cluster 1	169	30-Sep-15 A	16-Mar-16 A
CD81080	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 1**	0		27-Mar-16 A
CD10110	Permitting - CD Digesters Plant 2 Cluster 1	330	30-Sep-15 A	24-Aug-16 A
CD80110	City of Miami Building Permit - CD Digesters Plant 2 Cluster 1	234	04-Jan-16 A	24-Aug-16 A
Procurement		870	14-Aug-14 A	31-Dec-16 A
CD12171	Owner Pre-Purchase Digester Cover (1) - CD Digesters Plant 2 Cluster 1	222	14-Aug-14 A	23-Mar-15 A
CD82920	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 1	0	28-Mar-16 A	
CD30610	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 1	0	27-Apr-16 A	
CD30620	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 1	72	27-Apr-16 A	07-Jul-16 A
CD30630	Advertise Bid Package - CD Digesters Plant 2 Cluster 1	0	08-Jul-16 A	
CD30640	Bid Solicitation Period - CD Digesters Plant 2 Cluster 1	46	08-Jul-16 A	22-Aug-16 A
CD30650	Bids Due - CD Digesters Plant 2 Cluster 1	0	23-Aug-16 A	
CD30660	Bid Review Period - CD Digesters Plant 2 Cluster 1	58	23-Aug-16 A	19-Oct-16 A
CD30670	Award Recommendation - CD Digesters Plant 2 Cluster 1	0		19-Oct-16 A
CD10120	Procurement - CD Digesters Plant 2 Cluster 1	181	27-Apr-16 A	24-Oct-16 A
CD30680	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 1	5	20-Oct-16 A	24-Oct-16 A
CD81090	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 1	0		31-Dec-16 A
Construction		3524	23-Mar-15 A	11-Feb-25
CD30260	Construction of Digester Cover (1) - CD Digesters Plant 2 Cluster 1	217	23-Mar-15 A	25-Oct-15 A
CD82930	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 1	0	24-Sep-16 A	
CD10378	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 1	0	31-Oct-16 A	
CD81100	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 1	0		18-Jun-23 A
CD10380	Construction - CD Digesters Plant 2 Cluster 1	1128	23-Mar-15 A	13-Nov-24
CD40810	Construction (Remaining Scope) - CD Digesters Plant 2 Cluster 1	540	31-Oct-16 A	13-Nov-24
CD86310	Commissioning - CD Digesters Plant 2 Cluster 1	3	29-Jul-22 A	13-Nov-24
CD10770	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 1	0		13-Nov-24*
CD40140	Project Closeout - CD Digesters Plant 2 Cluster 1	120	13-Aug-23 A	11-Feb-25*
Project Administration		1483	11-Jun-14 A	11-Feb-25
CD34090	WASD Project Administration - CD Digesters Plant 2 Cluster 1	1483	11-Jun-14 A	11-Feb-25
2.15.2 Cluster 2		3709	19-Dec-14 A	12-Feb-25
Pre-Design		495	19-Dec-14 A	27-Apr-16 A



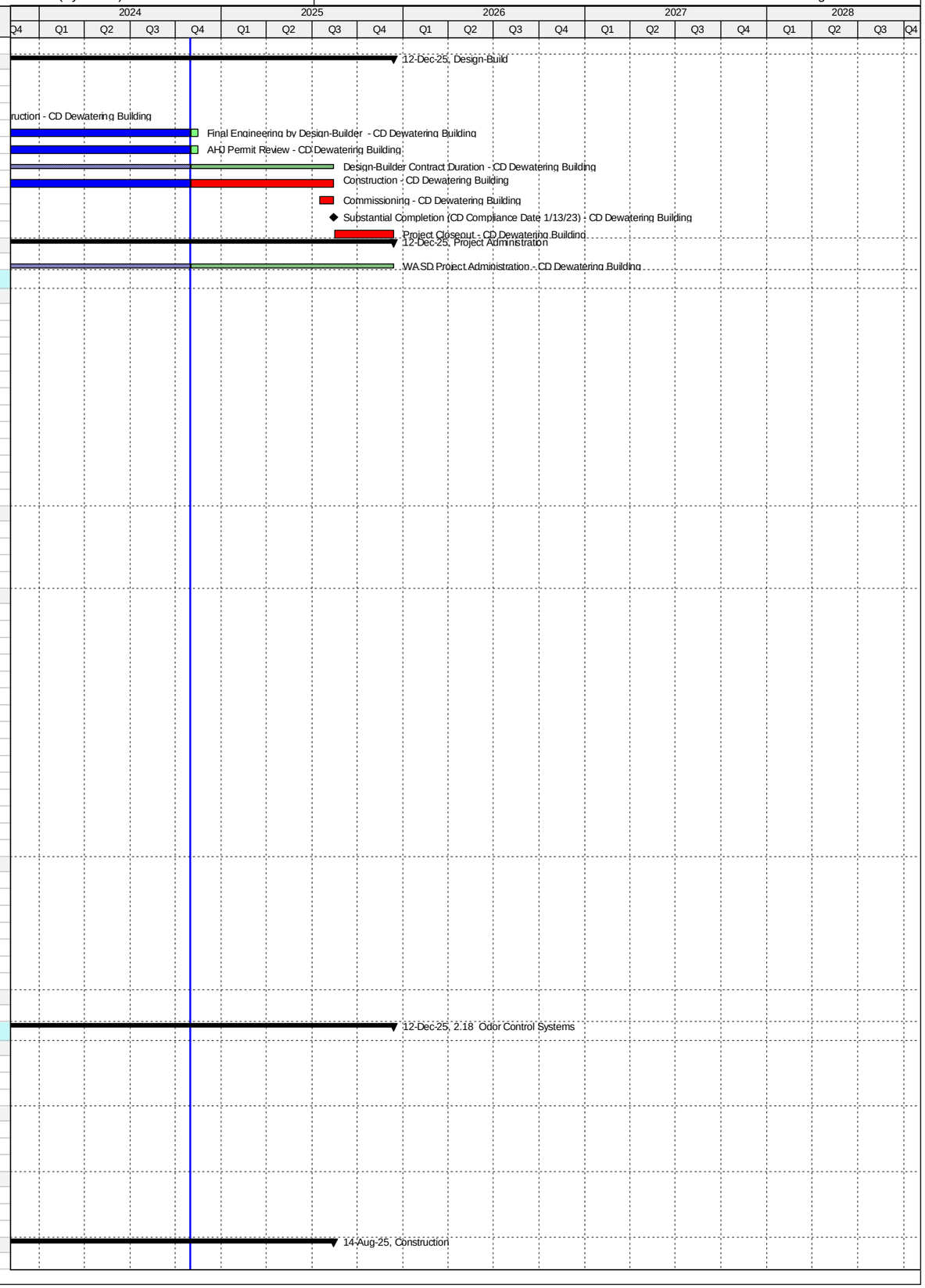
Activity ID	Activity Name	Original Duration	Start	Finish
CD12181	Pre-Design - CD Digesters Plant 2 Cluster 2	137	19-Dec-14 A	04-May-15 A
CD41120	Negotiate Scope & Fee for Balance of Design - CD Digesters Plant 2 Cluster 2	167	13-Nov-15 A	27-Apr-16 A
Engineering Design		1337	04-May-15 A	07-Dec-18 A
CD20200	Basis of Design Report (BODR) - CD Digesters Plant 2 Cluster 2	100	05-May-15 A	12-Aug-15 A
CD20210	BODR Review Period - CD Digesters Plant 2 Cluster 2	14	13-Aug-15 A	26-Aug-15 A
CD20260	100% Design Submittal - CD Digesters Plant 2 Cluster 2	52	28-Apr-16 A	18-Jun-16 A
CD10390	Engineering Design - CD Digesters Plant 2 Cluster 2	478	04-May-15 A	23-Aug-16 A
CD40450	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 2	66	19-Jun-16 A	23-Aug-16 A
CD82940	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0	10-Jan-18 A	
CD81110	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0		07-Dec-18 A
Permitting		1224	24-Aug-16 A	07-Dec-19 A
CD82300	DERM Permit - CD Digesters Plant 2 Cluster 2	21	24-Aug-16 A	13-Sep-16 A
CD10540	Permitting - CD Digesters Plant 2 Cluster 2	339	24-Aug-16 A	28-Jul-17 A
CD82310	City of Miami Permit - CD Digesters Plant 2 Cluster 2	318	14-Sep-16 A	28-Jul-17 A
CD82950	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 2	0	08-Dec-18 A	
CD81120	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 2	0		07-Dec-19 A
Procurement		1437	24-Jan-17 A	06-Dec-20 A
CD84210	GMOU submittal and approval - CD Digesters Plant 2 Cluster 2	21	24-Jan-17 A	13-Feb-17 A
CD84070	Internal Bid Package Review - CD Digesters Plant 2 Cluster 2	11	14-Jul-17 A	24-Jul-17 A
CD31840	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 2	0	25-Jul-17 A	
CD31850	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 2	175	25-Jul-17 A	04-Jan-18 A
CD31860	Advertise Bid Package - CD Digesters Plant 2 Cluster 2	0	05-Jan-18 A	
CD31870	Bid Solicitation Period - CD Digesters Plant 2 Cluster 2	60	05-Jan-18 A	22-Feb-18 A
CD31880	Bids Due - CD Digesters Plant 2 Cluster 2	0	23-Feb-18 A	
CD31890	Bid Review Period - CD Digesters Plant 2 Cluster 2	41	23-Feb-18 A	18-May-18 A
CD31900	Award Recommendation - CD Digesters Plant 2 Cluster 2	0		18-May-18 A
CD10760	Procurement - CD Digesters Plant 2 Cluster 2	385	25-Jul-17 A	09-Jul-18 A
CD31910	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 2	89	19-May-18 A	09-Jul-18 A
CD82960	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 2	0	08-Dec-19 A	
CD81130	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 2	0		06-Dec-20 A
Construction		2410	10-Jul-18 A	12-Feb-25
CD10978	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 2	0	10-Jul-18 A	
CD82970	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 2	0	07-Dec-20 A	
CD81140	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 2	0		18-Jun-23 A
CD10980	Construction - CD Digesters Plant 2 Cluster 2	450	10-Jul-18 A	14-Dec-24
CD86320	Commissioning - CD Digesters Plant 2 Cluster 2	90	02-Aug-23 A	14-Dec-24
CD11170	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 2	0		14-Dec-24*
CD40150	Project Closeout - CD Digesters Plant 2 Cluster 2	60	15-Dec-24	12-Feb-25*
Project Administration		1837	05-May-15 A	12-Feb-25
CD34100	WASD Project Administration - CD Digesters Plant 2 Cluster 2	1837	05-May-15 A	12-Feb-25
2.15.3 Cluster 3		4528	13-Apr-16 A	04-Sep-28
Pre-Design		663	13-Apr-16 A	13-Feb-25
CD12191	Pre-Design - CD Digesters Plant 2 Cluster 3	484	13-Apr-16 A	09-Aug-17 A
CD87930	Planning - CD Digesters Plant 2 Cluster 3	180	18-Aug-24 A	13-Feb-25
Engineering Design		2926	09-Aug-17 A	12-Aug-25
CD84250	Field Investigations - CD Digesters Plant 2 Cluster 3	31	09-Aug-17 A	08-Sep-17 A
CD82980	EPA Start Date for Design - CD Digesters Plant 2 Cluster 3	0	10-Jan-18 A	
CD84260	100% Design Submittal - CD Digesters Plant 2 Cluster 3	47	11-Sep-17 A	25-Jan-18 A
CD10300	Engineering Design - CD Digesters Plant 2 Cluster 3	203	09-Aug-17 A	14-Mar-18 A
CD40460	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 3	22	26-Jan-18 A	14-Mar-18 A
CD81150	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 3	0		07-Dec-18 A
CD87940	Re-Design - CD Digesters Plant 2 Cluster 3	180	14-Feb-25	12-Aug-25
Permitting		2769	14-Mar-18 A	10-Dec-25
CD85800	DERM Permit - CD Digesters Plant 2 Cluster 3	180	14-Mar-18 A	13-Apr-18 A
CD82990	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 3	0	08-Dec-18 A	
CD10400	Permitting - CD Digesters Plant 2 Cluster 3	0	14-Mar-18 A	01-Apr-19 A
CD85810	City of Miami Building Permit - CD Digesters Plant 2 Cluster 3	90	14-Apr-18 A	01-Apr-19 A
CD81670	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 3	0		07-Dec-19 A
CD87310	Re-Permitting - CD Digesters Plant 2 Cluster 3	62	11-Sep-20 A	24-Sep-20 A
CD87950	Permitting of Re-Design - CD Digesters Plant 2 Cluster 3	120	13-Aug-25	10-Dec-25
Procurement		2780	08-Dec-18 A	06-Sep-26
CD84080	Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	31	08-Dec-18 A	22-Jan-19 A
CD31920	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 3	0	31-Jan-19 A	
CD31930	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 3	60	31-Jan-19 A	03-Apr-19 A
CD31940	Advertise Bid Package - CD Digesters Plant 2 Cluster 3	0	02-May-19 A	
CD87200	Bid Postponement - CD Digesters Plant 2 Cluster 3	0	13-May-19 A	
CD83000	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 3	0	08-Dec-19 A	
CD87220	Revised Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	60	12-Mar-20 A	29-Mar-20 A
CD87230	Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	30-Mar-20 A	
CD87350	Procurement ON HOLD - CD Digesters Plant 2 Cluster 3	0	31-Mar-20 A	
CD81170	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 3	0		06-Dec-20 A
CD87370	Revised Bid Package Preparartion / Review(Re-bid) - CD Digesters Plant 2 Cluster 3	59	08-Feb-21 A	22-Apr-21 A
CD87360	Revised Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	23-Apr-21 A	
CD87240	Submit/Approve SBD Goals and Request to Advertise (Re-bid) - CD Digesters Plant 2 Cluster 3	60	23-Apr-21 A	12-Aug-21 A



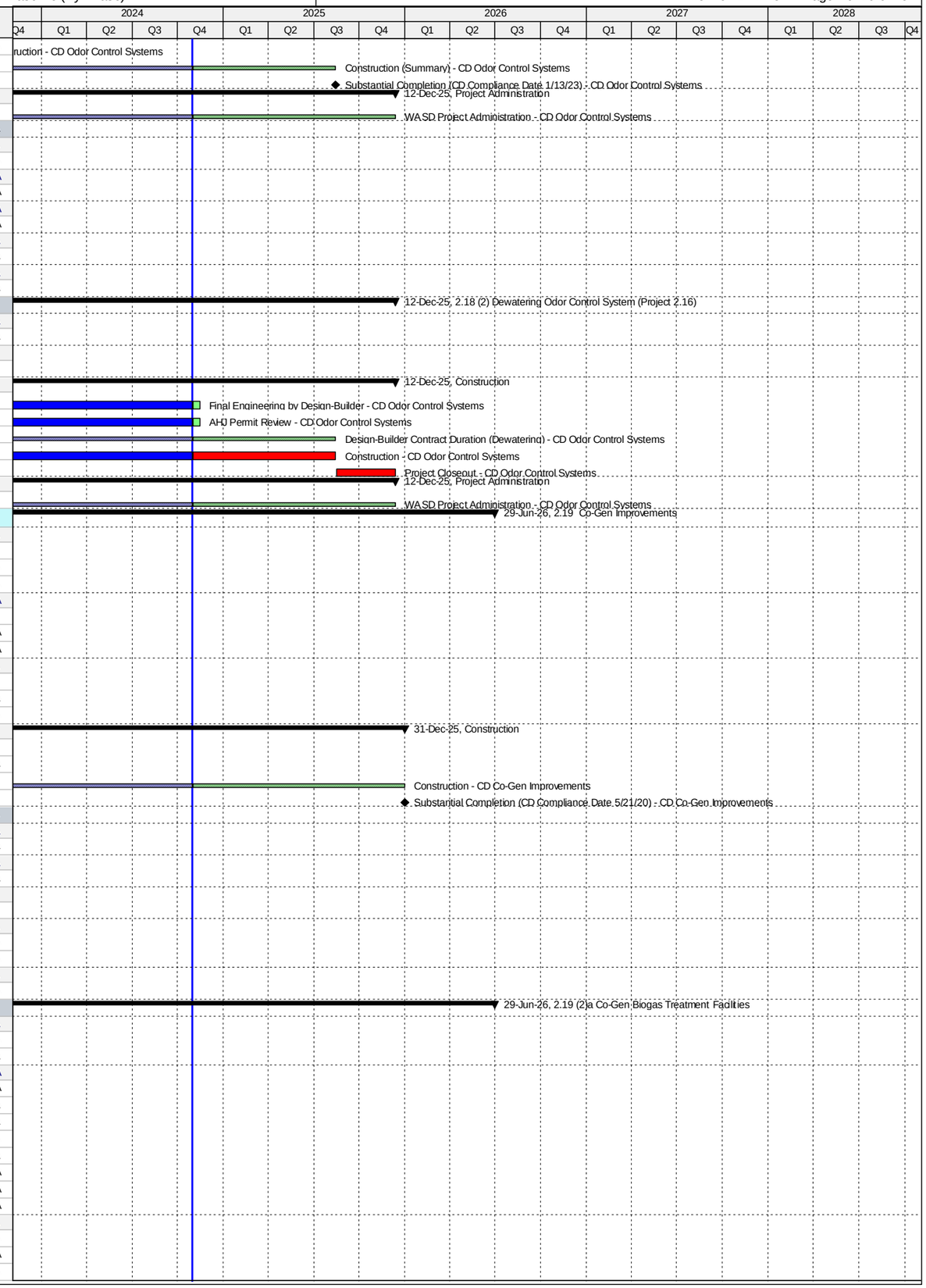
Activity ID	Activity Name	Original Duration	Start	Finish
CD87250	Advertise Bid Package (Re-bid) - CD Digesters Plant 2 Cluster 3	0	12-Aug-21 A	
CD31950	Bid Solicitation Period - CD Digesters Plant 2 Cluster 3	60	13-Aug-21 A	03-Oct-21 A
CD31960	Bids Due - CD Digesters Plant 2 Cluster 3	0	04-Oct-21 A	
CD31970	Bid Review Period - CD Digesters Plant 2 Cluster 3	30	04-Oct-21 A	22-Nov-21 A
CD31980	Award Recommendation - CD Digesters Plant 2 Cluster 3	0		22-Nov-21 A
CD10640	Procurement - CD Digesters Plant 2 Cluster 3	270	31-Jan-19 A	17-Aug-24 A
CD31990	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 3	100	23-Nov-21 A	17-Aug-24 A
CD87960	Procurement of Re-Design - CD Digesters Plant 2 Cluster 3	270	11-Dec-25	06-Sep-26
Construction		2805	07-Dec-20 A	04-Sep-28
CD83010	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 3	0	07-Dec-20 A	
CD81180	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 3	0		18-Jun-23 A
CD10878	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 3	0	07-Sep-26	
CD10880	Construction - CD Digesters Plant 2 Cluster 3	639	07-Sep-26	06-Jun-28
CD86330	Commissioning - CD Digesters Plant 2 Cluster 3	30	08-May-28	06-Jun-28
CD11140	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 3	0		06-Jun-28*
CD40160	Project Closeout - CD Digesters Plant 2 Cluster 3	90	07-Jun-28	04-Sep-28*
Project Administration		1245	09-Aug-17 A	04-Sep-28
CD34110	WASD Project Administration - CD Digesters Plant 2 Cluster 3	1245	09-Aug-17 A	04-Sep-28
2.15.4 Cluster 4		0	28-Jul-16 A	28-Jul-16 A
Pre-Design		0	28-Jul-16 A	28-Jul-16 A
CD87020	Child Project Deleted as approved by EPA	0		28-Jul-16 A
2.16 Dewatering Building		3967	02-Feb-15 A	12-Dec-25
Pre-Design		86	02-Feb-15 A	29-Apr-15 A
CD12211	Pre-Design - CD Dewatering Building	87	02-Feb-15 A	29-Apr-15 A
Engineering Design		824	30-Apr-15 A	01-Aug-17 A
CD21180	Basis of Design Report (BODR) - CD Dewatering Building	237	30-Apr-15 A	22-Dec-15 A
CD21190	BODR Review Period - CD Dewatering Building	36	23-Dec-15 A	27-Jan-16 A
CD10170	Engineering Design - CD Dewatering Building	335	30-Apr-15 A	29-Mar-16 A
CD41110	Issue Final RDBS - CD Dewatering Building	0		29-Mar-16 A
CD32720	Design Criteria Package Initial Submittal - CD Dewatering Building	90	28-Jan-16 A	26-Apr-16 A
CD32740	DCP Design Review - CD Dewatering Building	23	27-Apr-16 A	19-May-16 A
CD83060	EPA Start Date for Engineering Design - CD Dewatering Building	0	01-Jun-16 A	
CD33660	Pilot Testing of Thickening Process - CD Dewatering Building	298	04-Jan-16 A	27-Oct-16 A
CD32760	Final DCP Submittal - CD Dewatering Building	188	20-May-16 A	23-Nov-16 A
CD81390	EPA Compliance Date for Engineering Design - CD Dewatering Building	0		01-Aug-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32780	FDEP Permit - CD Dewatering Building	126	29-Jan-16 A	02-Jun-16 A
CD87150	FDEP Permit (Revised BODR) - CD Dewatering Building	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33520	RDBS Sent to Procurement - CD Dewatering Building	0	29-Mar-16 A	
CD33530	Submit/Approve SBD Goals and Request to Advertise - CD Dewatering Building	113	29-Mar-16 A	19-Jul-16 A
CD33540	Advertise RDBS - CD Dewatering Building	0	20-Jul-16 A	
CD33550	Request for Qualifications - CD Dewatering Building	59	20-Jul-16 A	16-Sep-16 A
CD33560	Qualifications Package Due - CD Dewatering Building	0	17-Sep-16 A	
CD33570	Qualification Review Period - CD Dewatering Building	91	17-Sep-16 A	16-Dec-16 A
CD33580	Shortlist Published - CD Dewatering Building	0		16-Dec-16 A
CD33590	Request for Proposals - CD Dewatering Building	101	24-Jan-17 A	04-May-17 A
CD33600	Proposals Due - CD Dewatering Building	0	05-May-17 A	
CD33610	Proposal Review Period & Oral Presentations - CD Dewatering Building	112	05-May-17 A	24-Aug-17 A
CD33620	Award Recommendation - CD Dewatering Building	0	25-Aug-17 A	
CD33630	Contract Negotiations - CD Dewatering Building	53	25-Aug-17 A	17-Nov-17 A
CD33640	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Dewatering Building	79	18-Nov-17 A	01-May-18 A
CD86130	Bid Cancellation - CD Dewatering Building	0		30-May-18 A
CD86190	TA Re-Negotiation and Approval - CD Dewatering Building	60	11-May-18 A	23-Jul-18 A
CD83080	EPA Start Date for Procurement - CD Dewatering Building	0	02-Aug-18 A	
CD86790	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86800	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86810	Project Advertisement (after signed RTA) - CD Dewatering Building	0		08-Nov-18 A
CD86840	Select and Approve Competitive Selection Committee (CSC) - CD Dewatering Building	40	19-Sep-18 A	04-Jan-19 A
CD86820	Step 1 - Submittal Due Date - CD Dewatering Building	40	09-Nov-18 A	11-Jan-19 A
CD86830	Step 1 - Qualifications Evaluation/Meeting - CD Dewatering Building	30	12-Jan-19 A	06-Mar-19 A
CD87010	Issue DCP and Request for Proposals - CD Dewatering Building	15	12-Mar-19 A	19-Mar-19 A
CD86860	Step 2 Submittal Due Date - CD Dewatering Building	54	18-Mar-19 A	10-May-19 A
CD86880	Step 2 Meeting - CD Dewatering Building	30	10-May-19 A	12-Jun-19 A
CD86870	Step 2 Proposal Review and Evaluation - CD Dewatering Building	76	11-May-19 A	12-Jun-19 A
CD86890	Negotiation Memo submitted / Approved by WASD Director - CD Dewatering Building	60	13-Jun-19 A	01-Jul-19 A
CD81410	EPA Compliance Date for Procurement - CD Dewatering Building - CD Dewatering Building	0		01-Aug-19 A
CD86910	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Dewatering Building	60	02-Jul-19 A	09-Aug-19 A
CD86920	Negotiations Concluded and preparation of final Contract - CD Dewatering Building	162	10-Aug-19 A	26-Sep-19 A
CD86930	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86940	Submit Contract Award Recommendation/Contract for internal approvals - CD Dewatering Building	21	14-Dec-19 A	28-Feb-20 A
CD86950	Submit Item to Agenda Coordinator for committee & BCC Ratifcation - CD Dewatering Building	62	29-Feb-20 A	05-May-20 A
CD10440	Procurement - CD Dewatering Building	679	29-Mar-16 A	03-Jul-20 A
CD85970	Repackage and Rebid Project - CD Dewatering Building	739	09-Aug-18 A	03-Jul-20 A



Activity ID	Activity Name	Original Duration	Start	Finish
CD86960	Issue NTP - CD Dewatering Building	59	06-May-20 A	03-Jul-20 A
Design-Build		2296	02-Aug-19 A	12-Dec-25
CD83090	EPA Start Date for Construction - CD Dewatering Building	0	02-Aug-19 A	
CD33650	Design-Builder NTP - CD Dewatering Building	0	06-Jul-20 A	
CD81420	EPA Compliance Date for Construction - CD Dewatering Building	0		13-Jan-23 A
CD32790	Final Engineering by Design-Builder - CD Dewatering Building	300	06-Jul-20 A	13-Nov-24
CD32800	AHJ Permit Review - CD Dewatering Building	180	14-Sep-20 A	13-Nov-24
CD84780	Design-Builder Contract Duration - CD Dewatering Building	966	06-Jul-20 A	14-Aug-25
CD10670	Construction - CD Dewatering Building	786	29-Sep-20 A	14-Aug-25
CD86340	Commissioning - CD Dewatering Building	30	16-Jul-25	14-Aug-25
CD11080	Substantial Completion (CD Compliance Date 1/13/23) - CD Dewatering Building	0		14-Aug-25*
CD40180	Project Closeout - CD Dewatering Building	120	15-Aug-25	12-Dec-25*
Project Administration		2086	30-Apr-15 A	12-Dec-25
CD34130	WASD Project Administration - CD Dewatering Building	2086	30-Apr-15 A	12-Dec-25
2.17 Chlorination Facilities		1856	01-Oct-13 A	15-May-21 A
Engineering Design		836	01-Oct-13 A	15-Jan-16 A
CD83100	EPA Start Date for Engineering Design - CD Chlorination Facilities**	0	01-Oct-13 A	
CD81430	EPA Compliance Date for Engineering Design - CD Chlorination Facilities**	0		07-Sep-14 A
CD20410	Evaluation of Design Alternatives - CD Chlorination Facilities	344	01-Oct-13 A	09-Sep-14 A
CD20420	Basis of Design Report (BODR) - CD Chlorination Facilities	91	18-Feb-15 A	19-May-15 A
CD20430	BODR Review Period - CD Chlorination Facilities	16	28-May-15 A	12-Jun-15 A
CD20435	Negotiate Scope and Cost with MWH - CD Chlorination Facilities	88	23-Mar-15 A	18-Jun-15 A
CD20440	60% Design Submittal - CD Chlorination Facilities	78	18-Jun-15 A	03-Sep-15 A
CD20450	60% Design Review - CD Chlorination Facilities	7	04-Sep-15 A	10-Sep-15 A
CD20480	100% Design Submittal - CD Chlorination Facilities	43	11-Sep-15 A	23-Oct-15 A
CD10060	Engineering Design - CD Chlorination Facilities	777	01-Oct-13 A	16-Nov-15 A
CD40480	100% Design Review/Permit Ready Submittal - CD Chlorination Facilities	17	31-Oct-15 A	16-Nov-15 A
CD32610	Develop Equipment Pre-Purchase RTU Packages - CD Chlorination Facilities	212	18-Jun-15 A	15-Jan-16 A
Permitting		691	08-Sep-14 A	30-Jul-16 A
CD83110	EPA Start Date for Permitting - CD Chlorination Facilities	0	08-Sep-14 A	
CD10250	Permitting - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD80050	City of Miami Building Permit - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD81440	EPA Compliance Date for Permitting - CD Chlorination Facilities	0		30-Jul-16 A
Procurement		582	16-Nov-15 A	20-Jun-17 A
CD32160	Design Documents Sent to Procurement - CD Chlorination Facilities	0	16-Nov-15 A	
CD32170	Submit/Approve SBD Goals and Request to Advertise - CD Chlorination Facilities	42	16-Nov-15 A	27-Dec-15 A
CD32180	Advertise Bid Package - CD Chlorination Facilities	0	28-Dec-15 A	
CD32190	Bid Solicitation Period - CD Chlorination Facilities	42	28-Dec-15 A	07-Feb-16 A
CD32200	Bids Due - CD Chlorination Facilities	0	08-Feb-16 A	
CD83120	EPA Start Date for Procurement - CD Chlorination Facilities	0	08-Feb-16 A	
CD32210	Bid Review Period - CD Chlorination Facilities	14	08-Feb-16 A	21-Feb-16 A
CD32220	Award Recommendation - CD Chlorination Facilities	0		22-Feb-16 A
CD10260	Procurement - CD Chlorination Facilities	135	16-Nov-15 A	29-Mar-16 A
CD32230	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Chlorination Facilities	37	22-Feb-16 A	29-Mar-16 A
CD81450	EPA Compliance Date for Procurement - CD Chlorination Facilities	0		06-Sep-16 A
CD33070	Pre-Purchase Bid Package (RTU) - CD Chlorination Facilities	250	16-Jan-16 A	21-Sep-16 A
CD33100	Vendor NTP (RTU) - CD Chlorination Facilities	0		21-Sep-16 A
CD32600	Owner Pre-Purchase RTU - CD Chlorination Facilities	522	16-Jan-16 A	20-Jun-17 A
CD33110	Fabricate & Deliver Pre-Purchase RTUs - CD Chlorination Facilities	273	21-Sep-16 A	20-Jun-17 A
Construction		926	18-Apr-16 A	15-May-21 A
CD10498	Contractor Notice to Proceed (NTP) - CD Chlorination Facilities	0	18-Apr-16 A	
CD83130	EPA Start Date for Construction - CD Chlorination Facilities	0	07-Sep-16 A	
CD10500	Construction - CD Chlorination Facilities	580	18-Apr-16 A	27-Jul-18 A
CD86350	Commissioning - CD Chlorination Facilities	30	26-Jun-18 A	27-Jul-18 A
CD10700	Substantial Completion (CD Compliance Date 10/15/18) - CD Chlorination Facilities	0		27-Jul-18 A
CD81460	EPA Compliance Date for Construction - CD Chlorination Facilities	0		15-Oct-18 A
CD40190	Project Closeout - CD Chlorination Facilities	15	11-Aug-18 A	15-May-21 A
Project Administration		1600	01-Oct-13 A	15-May-21 A
CD34140	WASD Project Administration - CD Chlorination Facilities	1600	01-Oct-13 A	15-May-21 A
2.18 Odor Control Systems		4086	06-Oct-14 A	12-Dec-25
Engineering Design		985	06-Oct-14 A	17-Jun-17 A
CD10280	Engineering Design - CD Odor Control Systems	541	06-Oct-14 A	29-Mar-16 A
CD83140	EPA Start Date for Engineering Design - CD Odor Control Systems	0	01-Oct-16 A	
CD81470	EPA Compliance Date for Engineering Design - CD Odor Control Systems	0		17-Jun-17 A
Permitting		883	29-Jan-16 A	17-Jun-18 A
CD10410	Permitting (Summary) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
CD83150	EPA Start Date for Permitting - CD Odor Control Systems	0	18-Jun-17 A	
CD81480	EPA Compliance Date for Permitting - CD Odor Control Systems	0		17-Jun-18 A
Procurement		1210	07-Mar-16 A	03-Jul-20 A
CD83160	EPA Start Date for Procurement - CD Odor Control Systems	0	18-Jun-18 A	
CD81490	EPA Compliance Date for Procurement - CD Odor Control Systems	0		17-Jun-19 A
CD10650	Procurement (Summary) - CD Odor Control Systems	701	07-Mar-16 A	03-Jul-20 A
Construction		3272	30-Aug-16 A	14-Aug-25
CD83170	EPA Start Date for Construction - CD Odor Control Systems	0	18-Jun-19 A	

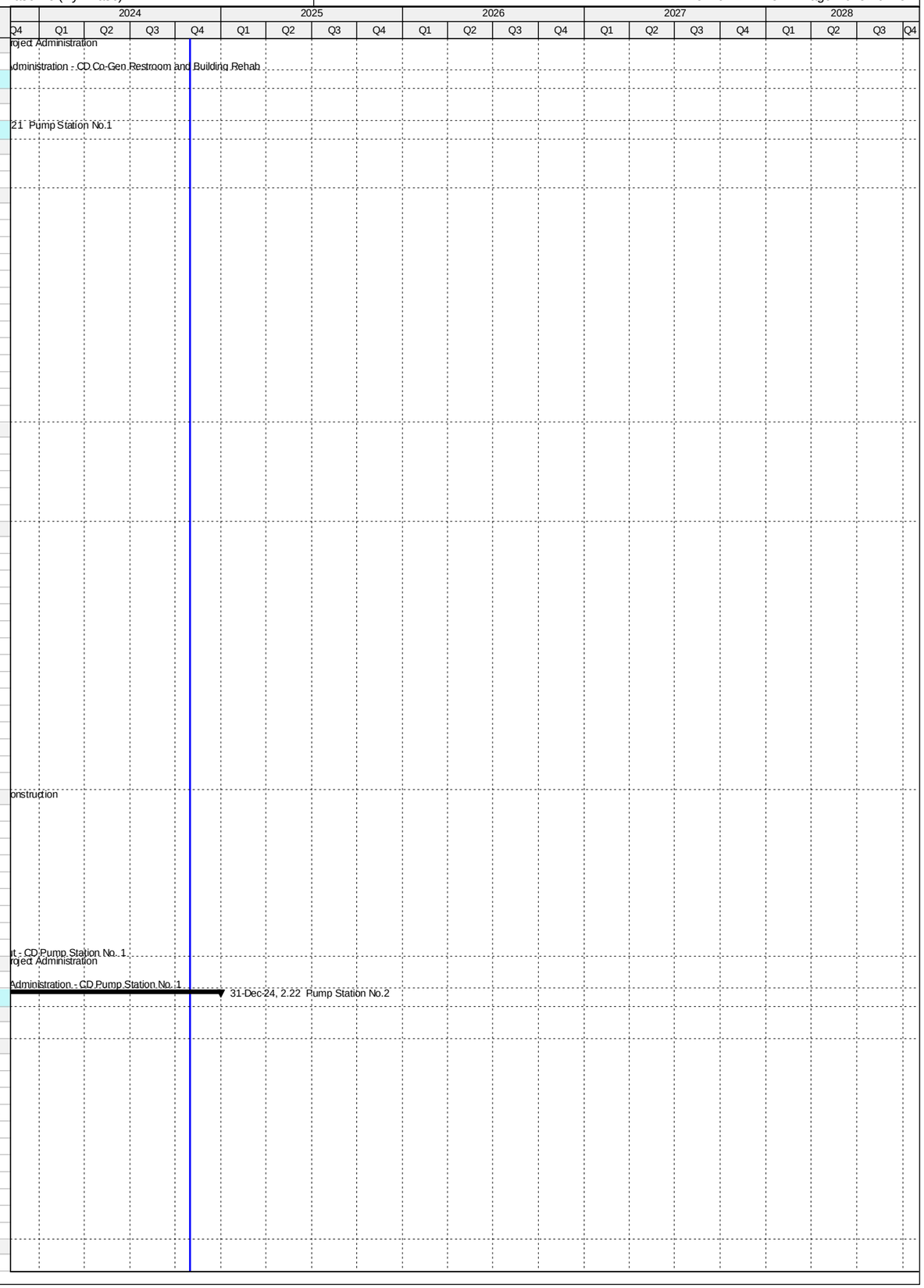


Activity ID	Activity Name	Original Duration	Start	Finish
CD81500	EPA Compliance Date for Construction - CD Odor Control Systems	0		13-Jan-23 A
CD10890	Construction (Summary) - CD Odor Control Systems	1508	30-Aug-16 A	14-Aug-25
CD11070	Substantial Completion (CD Compliance Date 1/13/23) - CD Odor Control Systems	0		14-Aug-25*
Project Administration		2292	06-Oct-14 A	12-Dec-25
CD34150	WASD Project Administration - CD Odor Control Systems	2292	06-Oct-14 A	12-Dec-25
2.18 (1) Headworks Odor Controls System (Project 2.03/2.04)		1315	06-Oct-14 A	11-Sep-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD21270	Engineering Design (Headworks) - CD Odor Control Systems	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD40410	Permitting (Headworks) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD32250	Procurement (Headworks) - CD Odor Control Systems	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	11-Sep-19 A
CD40430	Construction (Headworks) - CD Odor Control Systems	560	30-Aug-16 A	11-Sep-19 A
Project Administration		621	06-Oct-14 A	11-Sep-19 A
CD85200	WASD Project Administration - CD Odor Control Systems	621	06-Oct-14 A	11-Sep-19 A
2.18 (2) Dewatering Odor Control System (Project 2.16)		3879	01-May-15 A	12-Dec-25
Engineering Design		333	01-May-15 A	29-Mar-16 A
CD21290	Engineering Design (Dewatering) - CD Odor Control Systems	334	01-May-15 A	29-Mar-16 A
Procurement		679	29-Mar-16 A	03-Jul-20 A
CD32270	Procurement (Dewatering) - CD Odor Control Systems	679	29-Mar-16 A	03-Jul-20 A
Construction		1957	06-Jul-20 A	12-Dec-25
CD85980	Final Engineering by Design-Builder - CD Odor Control Systems	300	06-Jul-20 A	13-Nov-24
CD85990	AHJ Permit Review - CD Odor Control Systems	180	14-Sep-20 A	13-Nov-24
CD40440	Design-Builder Contract Duration (Dewatering) - CD Odor Control Systems	966	06-Jul-20 A	14-Aug-25
CD86000	Construction - CD Odor Control Systems	786	29-Sep-20 A	14-Aug-25
CD40200	Project Closeout - CD Odor Control Systems	120	15-Aug-25	12-Dec-25*
Project Administration		818	01-May-15 A	12-Dec-25
CD85210	WASD Project Administration - CD Odor Control Systems	818	01-May-15 A	12-Dec-25
2.19 Co-Gen Improvements		4968	22-Nov-12 A	29-Jun-26
Engineering Design		1453	22-Nov-12 A	14-Nov-16 A
CD83180	EPA Start Date for Engineering Design - CD Co-Gen Improvements	0	01-May-14 A	
CD10140	Engineering Design - CD Co-Gen Improvements	1440	22-Nov-12 A	31-Oct-16 A
CD81510	EPA Compliance Date for Engineering Design - CD Co-Gen Improvements	0		14-Nov-16 A
Permitting		1663	12-Mar-13 A	29-Sep-17 A
CD83190	EPA Start Date for Permitting - CD Co-Gen Improvements	0	18-Aug-15 A	
CD10470	Permitting - CD Co-Gen Improvements	1607	12-Mar-13 A	04-Aug-17 A
CD81520	EPA Compliance Date for Permitting - CD Co-Gen Improvements	0		29-Sep-17 A
Procurement		1480	12-Mar-14 A	29-Nov-18 A
CD83200	EPA Start Date for Procurement - CD Co-Gen Improvements	0	17-Aug-16 A	
CD81530	EPA Compliance Date for Procurement - CD Co-Gen Improvements	0		30-Mar-18 A
CD10480	Procurement - CD Co-Gen Improvements	1426	12-Mar-14 A	29-Nov-18 A
Construction		4173	30-Jul-14 A	31-Dec-25
CD83210	EPA Start Date for Construction - CD Co-Gen Improvements	0	31-Aug-17 A	
CD81540	EPA Compliance Date for Construction - CD Co-Gen Improvements	0		21-May-20 A
CD10680	Construction - CD Co-Gen Improvements	1746	30-Jul-14 A	31-Dec-25
CD11030	Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Improvements	0		31-Dec-25*
2.19 (1) Co-Gen Generator Replacement		1161	22-Nov-12 A	27-Jan-16 A
Engineering Design		473	22-Nov-12 A	10-Mar-14 A
CD12001	Engineering Design - CD Co-Gen Generator Replacement	474	22-Nov-12 A	10-Mar-14 A
Permitting		365	12-Mar-13 A	11-Mar-14 A
CD12011	Permitting - CD Co-Gen Generator Replacement	365	12-Mar-13 A	11-Mar-14 A
Procurement		140	12-Mar-14 A	30-Jul-14 A
CD12021	Procurement - CD Co-Gen Generator Replacement	141	12-Mar-14 A	30-Jul-14 A
Construction		546	30-Jul-14 A	27-Jan-16 A
CD12031	Construction - CD Co-Gen Generator Replacement	547	30-Jul-14 A	27-Jan-16 A
CD12041	2.19 (1) Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Generator Replacement	0		27-Jan-16 A
Project Administration		1161	22-Nov-12 A	27-Jan-16 A
CD34160	WASD Project Administration - CD Co-Gen Generator Replacement	1162	22-Nov-12 A	27-Jan-16 A
2.19 (2)a Co-Gen Biogas Treatment Facilities		4211	19-Dec-14 A	29-Jun-26
Pre-Design		357	19-Dec-14 A	11-Dec-15 A
CD12231	Pre-Design - CD Co-Gen Biogas Treatment Facilities	167	19-Dec-14 A	03-Jun-15 A
CD30320	Negotiate Final Design - CD Co-Gen Biogas Treatment Facilities	78	25-Sep-15 A	11-Dec-15 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD21650	Alternatives Analysis Report - CD Co-Gen Biogas Treatment Facilities	119	04-Jun-15 A	30-Sep-15 A
CD33680	Remaining Basis of Design Report (BODR) - CD Co-Gen Biogas Treatment Facilities	70	17-Dec-15 A	24-Feb-16 A
CD21660	BODR Review Period - CD Co-Gen Biogas Treatment Facilities	7	25-Feb-16 A	02-Mar-16 A
CD21690	60% Design Submittal - CD Co-Gen Biogas Treatment Facilities	47	14-Mar-16 A	29-Apr-16 A
CD21700	60% Design Review - CD Co-Gen Biogas Treatment Facilities	7	30-Apr-16 A	06-May-16 A
CD21710	100% Design Submittal - CD Co-Gen Biogas Treatment Facilities	102	07-May-16 A	16-Aug-16 A
CD12101	Engineering Design - CD Co-Gen Biogas Treatment Facilities	457	04-Jun-15 A	02-Sep-16 A
CD40490	100% Design Review/Permit Ready Submittal - CD Co-Gen Biogas Treatment Facilities	17	17-Aug-16 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD80250	FDEP Permit - CD Co-Gen Biogas Treatment Facilities	44	10-May-16 A	22-Jun-16 A
CD71060	DERM Permit - CD Co-Gen Biogas Treatment Facilities	10	06-Sep-16 A	15-Sep-16 A
CD83520	ERP Permit - CD Co-Gen Biogas Treatment Facilities	68	08-Sep-16 A	14-Nov-16 A

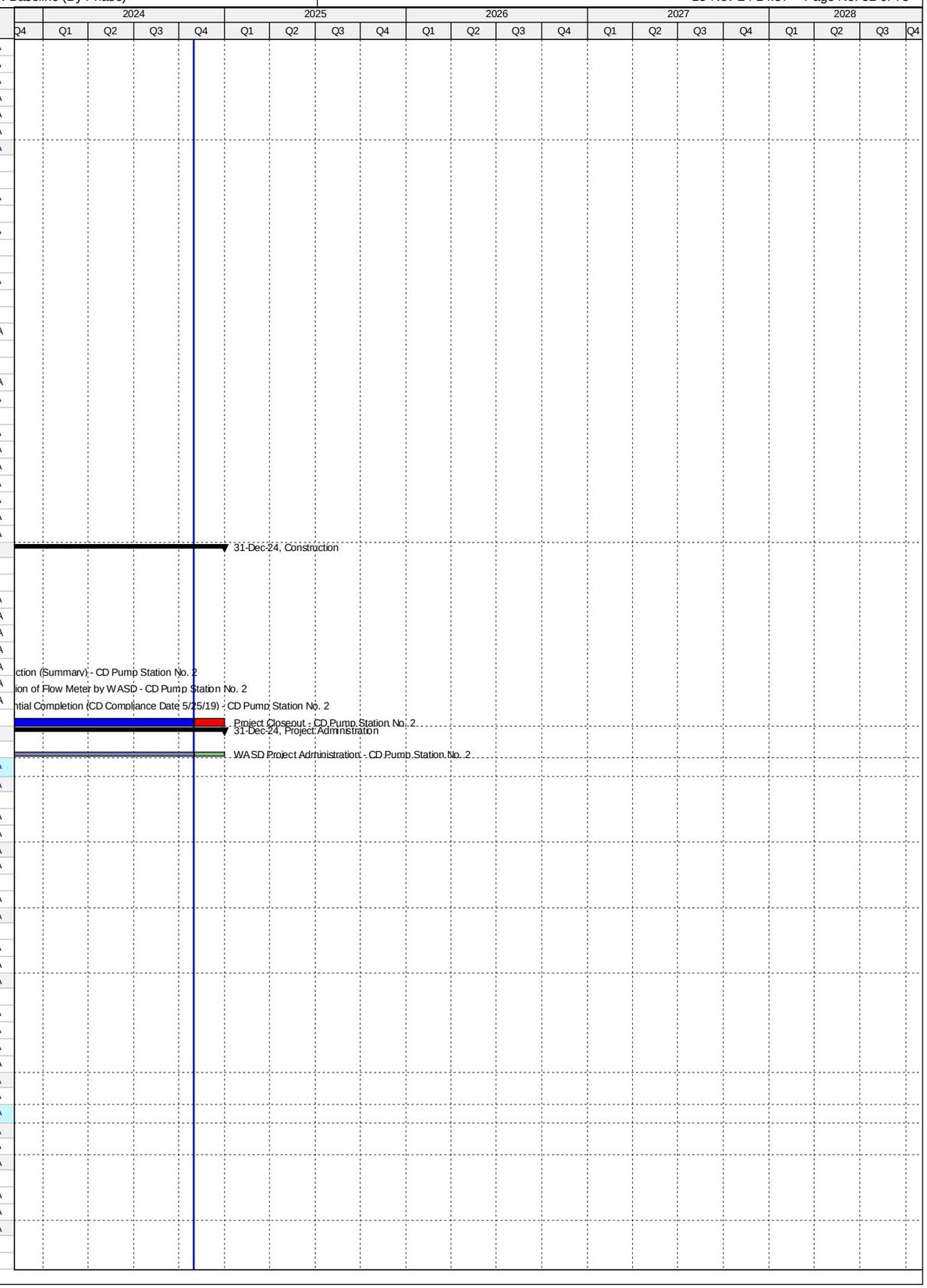


Activity ID	Activity Name	Original Duration	Start	Finish
CD83510	DERM Class VI Permit - CD Co-Gen Biogas Treatment Facilities	56	18-Oct-16 A	12-Dec-16 A
CD12111	Permitting - CD Co-Gen Biogas Treatment Facilities	409	10-May-16 A	22-Jun-17 A
CD82320	City of Miami Permit - CD Co-Gen Biogas Treatment Facilities	270	26-Sep-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD30690	Design Documents Sent to Procurement - CD Co-Gen Biogas Treatment Facilities	0	16-Sep-16 A	
CD30700	Submit/Approve SBD Goals and Request to Advertise - CD Co-Gen Biogas Treatment Facilities	62	16-Sep-16 A	16-Nov-16 A
CD30710	Advertise Bid Package - CD Co-Gen Biogas Treatment Facilities	0	17-Nov-16 A	
CD30720	Bid Solicitation Period - CD Co-Gen Biogas Treatment Facilities	91	17-Nov-16 A	15-Feb-17 A
CD30730	Bids Due - CD Co-Gen Biogas Treatment Facilities	0	16-Feb-17 A	
CD30740	Bid Review Period - CD Co-Gen Biogas Treatment Facilities	19	16-Feb-17 A	06-Mar-17 A
CD30750	Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		06-Mar-17 A
CD84830	Updated Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		29-Jun-17 A
CD12121	Procurement - CD Co-Gen Biogas Treatment Facilities	294	16-Sep-16 A	06-Jul-17 A
CD30760	Final Approvals - CD Co-Gen Biogas Treatment Facilities	122	07-Mar-17 A	06-Jul-17 A
Construction		3267	20-Jul-17 A	29-Jun-26
CD12130	Contractor Notice to Proceed (NTP) - CD Co-Gen Biogas Treatment Facilities	0	20-Jul-17 A	
CD83530	Complete Switchgear Building Commissioning (Milestone #1) - CD Co-Gen Biogas Treatment Facilities	0		26-Mar-19 A
CD12131	Construction - CD Co-Gen Biogas Treatment Facilities	660	20-Jul-17 A	04-Oct-19 A
CD86360	Initial Commissioning (With Air) - CD Co-Gen Biogas Treatment Facilities	55	26-May-19 A	04-Oct-19 A
CD87320	Construction Completion - CD Co-Gen Biogas Treatment Facilities	0		04-Oct-19 A
CD87910	Construction (Summary) - CD Co-Gen Biogas Treatment Facilities	161	20-Jul-17 A	31-Dec-25
CD87330	Final Commissioning (With Biogas) - CD Co-Gen Biogas Treatment Facilities	60	11-Sep-21 A	31-Dec-25
CD12141	Biogas Testing Completion / Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Biogas Treatment Facilitie	0		31-Dec-25*
CD40210	Project Closeout - CD Co-Gen Biogas Treatment Facilities	180	01-Jan-26	29-Jun-26*
Project Administration		1527	04-Jun-15 A	29-Jun-26
CD34170	WASD Project Administration - CD Co-Gen Biogas Treatment Facilities	1527	04-Jun-15 A	29-Jun-26
2.19 (2)b Co-Gen Restroom and Building Rehab		1557	14-Apr-16 A	31-May-23 A
Engineering Design		200	14-Apr-16 A	31-Oct-16 A
CD70980	Draft Basis of Design Report (BODR) - CD Co-Gen Restroom and Building Rehab	28	14-Apr-16 A	11-May-16 A
CD70990	BODR Review Period - CD Co-Gen Restroom and Building Rehab	14	12-May-16 A	25-May-16 A
CD71040	Final BODR - CD Co-Gen Restroom and Building Rehab	14	26-May-16 A	08-Jun-16 A
CD71000	60% Design Submittal - CD Co-Gen Restroom and Building Rehab	59	09-Jun-16 A	06-Aug-16 A
CD71010	60% Design Review - CD Co-Gen Restroom and Building Rehab	14	07-Aug-16 A	20-Aug-16 A
CD71020	100% Design Submittal - CD Co-Gen Restroom and Building Rehab	26	21-Aug-16 A	15-Sep-16 A
CD82110	Engineering Design - CD Co-Gen Restroom and Building Rehab	201	14-Apr-16 A	31-Oct-16 A
CD71030	100% Design Review/Permit Ready Submittal - CD Co-Gen Restroom and Building Rehab	46	16-Sep-16 A	31-Oct-16 A
Permitting		276	01-Nov-16 A	04-Aug-17 A
CD71050	RER Permit - CD Co-Gen Restroom and Building Rehab	52	01-Nov-16 A	22-Dec-16 A
CD82100	Permitting - CD Co-Gen Restroom and Building Rehab	277	01-Nov-16 A	04-Aug-17 A
CD81960	City of Miami Permit - CD Co-Gen Restroom and Building Rehab	213	04-Jan-17 A	04-Aug-17 A
Procurement		624	03-Feb-17 A	29-Nov-18 A
CD84160	GMOU submittal and approval - CD Co-Gen Restroom and Building Rehab	20	03-Feb-17 A	22-Feb-17 A
CD84100	Internal Bid Package Review - CD Co-Gen Restroom and Building Rehab	13	05-Aug-17 A	17-Aug-17 A
CD81970	Design Documents Sent to Procurement - CD Co-Gen Restroom and Building Rehab	0	18-Aug-17 A	
CD82330	SBD Goals / OCI Reviews and Provides List - CD Co-Gen Restroom and Building Rehab	39	18-Aug-17 A	25-Sep-17 A
CD81990	Advertise Bid Package - CD Co-Gen Restroom and Building Rehab	0	26-Sep-17 A	
CD82000	Bid Solicitation Period - CD Co-Gen Restroom and Building Rehab	42	26-Sep-17 A	18-Jan-18 A
CD82010	Bids Due - CD Co-Gen Restroom and Building Rehab	0	19-Jan-18 A	
CD82020	Bid Review Period - CD Co-Gen Restroom and Building Rehab	32	19-Jan-18 A	14-Feb-18 A
CD85500	Bids Cancelled - CD Co-Gen Restroom and Building Rehab	0		14-Feb-18 A
CD85510	Bid Documents Revised (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	15-Feb-18 A	22-Feb-18 A
CD85520	Design Documents Sent to Procurement (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	22-Feb-18 A	
CD85530	SBD Goals / OCI Reviews and Provides List (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	23-Feb-18 A	25-Feb-18 A
CD85540	Advertise Bid Package (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	26-Feb-18 A	
CD85550	Bid Solicitation Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	45	26-Feb-18 A	05-Apr-18 A
CD85560	Bid Due (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	06-Apr-18 A	
CD85570	Bid Review Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	30	06-Apr-18 A	08-May-18 A
CD82030	Bids Rejected (for Bid#2)- CD Co-Gen Restroom and Building Rehab	0		08-May-18 A
CD86010	Bid Documents Revised (for Bid#3) - CD Co-Gen Restroom and Building Rehab	7	08-May-18 A	07-Jun-18 A
CD86020	Design Documents Sent to Procurement (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	08-Jun-18 A	
CD86030	SBD Goals / OCI Reviews and Provides List (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	06-Jun-18 A	14-Jun-18 A
CD86040	Advertise Bid Package (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	14-Jun-18 A	
CD86050	Bid Solicitation Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	45	14-Jun-18 A	26-Jul-18 A
CD86060	Bid Due (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	27-Jul-18 A	
CD86070	Bid Review Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	27-Jul-18 A	29-Aug-18 A
CD86080	Award Recommendation (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0		29-Aug-18 A
CD82040	Procurement - CD Co-Gen Restroom and Building Rehab	81	18-Aug-17 A	29-Nov-18 A
CD82050	Final Approvals (BCC, Mayor, Risk Mgmt.) -CD Co-Gen Restroom and Building Rehab	24	26-Aug-18 A	29-Nov-18 A
Construction		567	30-Nov-18 A	31-May-23 A
CD82060	Contractor Notice to Proceed (NTP) - CD Co-Gen Restroom and Building Rehab	0	30-Nov-18 A	
CD82070	Construction - CD Co-Gen Restroom and Building Rehab	300	30-Nov-18 A	18-May-20 A
CD86370	Commissioning - CD Co-Gen Restroom and Building Rehab	10	09-May-20 A	18-May-20 A
CD82080	2.19 (2b) Substantial Completion (CD Compliance Date 5/21/20) -CD Co-Gen Restroom and Building Rehab	0		18-May-20 A
CD82090	Project Closeout - CD Co-Gen Restroom and Building Rehab	30	19-May-20 A	31-May-23 A

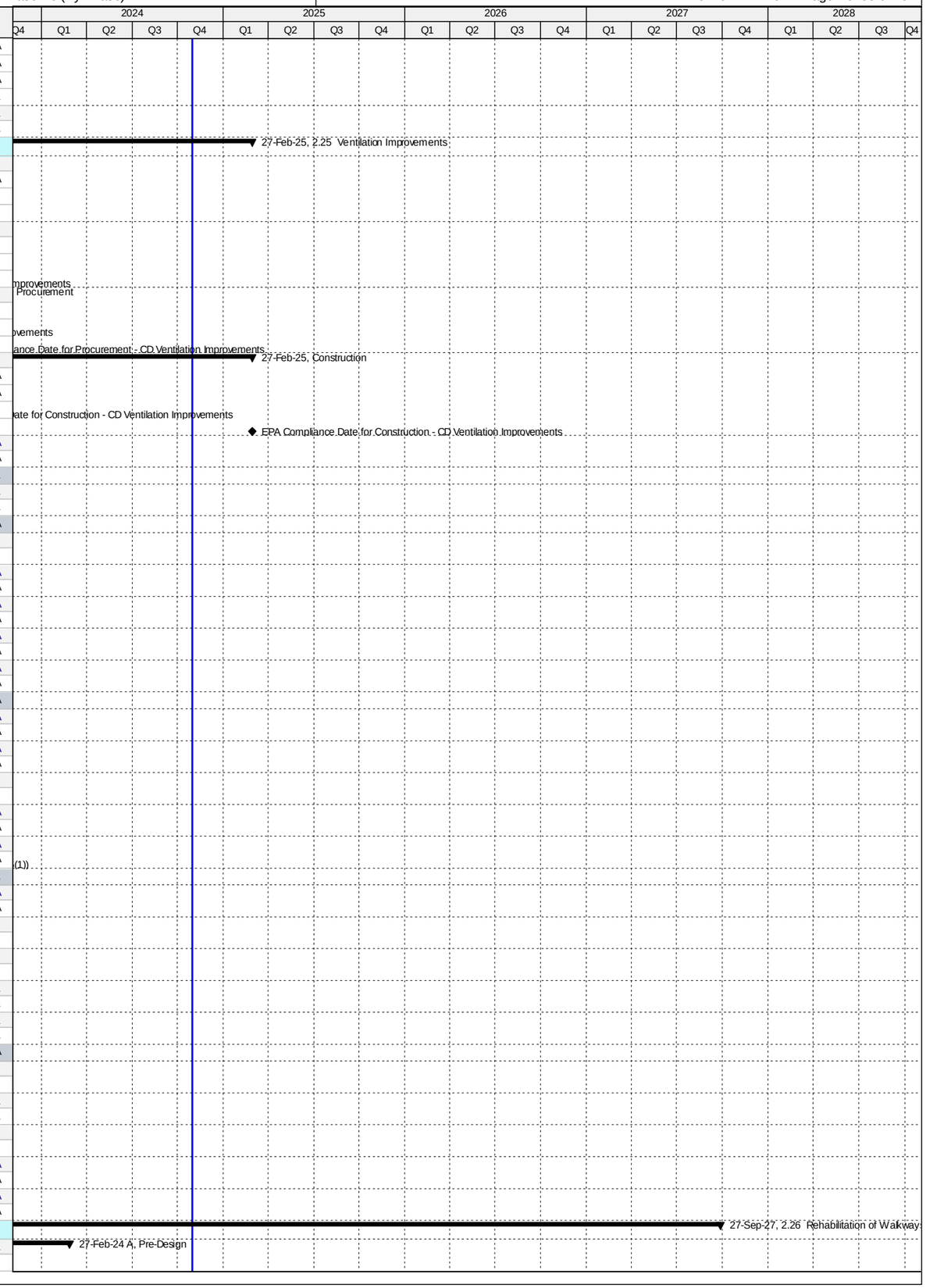
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		90	14-Apr-16 A	31-May-23 A
CD85220	WASD Project Administration - CD Co-Gen Restroom and Building Rehab	90	14-Apr-16 A	31-May-23 A
2.20 Septage Unloading Station - Cancelled		0	28-Dec-16 A	28-Dec-16 A
Pre-Design		0	28-Dec-16 A	28-Dec-16 A
CD12241	Approval of Motion to Cancel Project - CD Septage Unloading Station	0		28-Dec-16 A
2.21 Pump Station No.1		2084	16-Jun-15 A	07-Jun-23 A
Pre-Design		59	16-Jun-15 A	25-Jan-18 A
CD12251	Pre-Design - CD Pump Station No. 1	59	16-Jun-15 A	13-Aug-15 A
CD85380	Pre-Design (Temp. Odor System) - CD Pump Station No. 1	59	21-Sep-17 A	25-Jan-18 A
Engineering Design		994	13-Aug-15 A	22-Feb-18 A
CD21440	Condition Assessment - CD Pump Station No. 1	70	13-Aug-15 A	08-Nov-15 A
CD21450	Condition Assessment Review Period - CD Pump Station No. 1	12	09-Nov-15 A	20-Nov-15 A
CD83260	EPA Start Date for Engineering Design - CD Pump Station No. 1	0	01-Oct-16 A	
CD33770	Negotiate Final Design - CD Pump Station No. 1	326	24-Nov-15 A	14-Oct-16 A
CD21460	BODR Design Submittal - CD Pump Station No. 1	32	15-Oct-16 A	15-Nov-16 A
CD21470	BODR Design Review - CD Pump Station No. 1	7	16-Nov-16 A	22-Nov-16 A
CD21490	60% / Charrette Design Submittal - CD Pump Station No. 1	38	23-Nov-16 A	30-Dec-16 A
CD83990	60% / Charrette Design Review - CD Pump Station No. 1	10	31-Dec-16 A	09-Jan-17 A
CD21500	100% Design Submittal - CD Pump Station No. 1	58	10-Jan-17 A	08-Mar-17 A
CD10710	Engineering Design - CD Pump Station No. 1	638	13-Aug-15 A	11-May-17 A
CD40500	100% Design Review/Permit Ready Submittal - CD Pump Station No. 1	64	09-Mar-17 A	11-May-17 A
CD81920	EPA Compliance Date for Engineering Design - CD Pump Station No. 1	0		30-Jun-17 A
CD85390	Engineering Design (Tech. Spec.) for Temp. Odor System - CD Pump Station No. 1	66	26-Jan-18 A	22-Feb-18 A
Permitting		289	15-May-17 A	05-Feb-18 A
CD80180	RER Permit - CD Pump Station No. 1	23	15-May-17 A	06-Jun-17 A
CD83270	EPA Start Date for Permitting - CD Pump Station No. 1	0	01-Jul-17 A	
CD10830	Permitting - CD Pump Station No. 1	264	15-May-17 A	08-Jan-18 A
CD80200	City of Miami Permit - CD Pump Station No. 1	236	12-Jun-17 A	08-Jan-18 A
CD81930	EPA Compliance Date for Permitting - CD Pump Station No. 1	0		05-Feb-18 A
Procurement		1163	23-Dec-15 A	05-Feb-19 A
CD84670	Procurement of Screens for Rehab by WASD - CD Pump Station No. 1	42	23-Dec-15 A	02-Feb-16 A
CD84240	GMOU submittal and approval - CD Pump Station No. 1	22	17-May-17 A	07-Jun-17 A
CD84110	Internal Bid Package Review - CD Pump Station No. 1	33	27-Sep-17 A	07-Dec-17 A
CD32320	Design Documents Sent to Procurement - CD Pump Station No. 1	0	08-Dec-17 A	
CD32330	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 1	15	08-Dec-17 A	15-Dec-17 A
CD84690	OCI Reviews and Provides List - CD Pump Station No. 1	5	23-Dec-17 A	10-Jan-18 A
CD32340	Advertise Bid Package - CD Pump Station No. 1	0	11-Jan-18 A	
CD83280	EPA Start Date for Procurement - CD Pump Station No. 1	0	06-Feb-18 A	
CD32350	Bid Solicitation Period - CD Pump Station No. 1	46	11-Jan-18 A	08-Mar-18 A
CD32360	Bids Due - CD Pump Station No. 1	0	09-Mar-18 A	
CD32370	Bid Review Period - CD Pump Station No. 1	31	09-Mar-18 A	06-Apr-18 A
CD32380	Award Recommendation - CD Pump Station No. 1	0		06-Apr-18 A
CD11020	Procurement - CD Pump Station No. 1	862	08-Dec-17 A	10-Jun-18 A
CD32390	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 1	60	07-Apr-18 A	10-Jun-18 A
CD81940	EPA Compliance Date for Procurement - CD Pump Station No. 1	0		05-Feb-19 A
Construction		1635	07-Sep-16 A	07-Jun-23 A
CD84680	Screen Rehab by WASD - CD Pump Station No. 1	147	07-Sep-16 A	31-Jan-17 A
CD11148	Contractor Notice to Proceed (NTP) - CD Pump Station No. 1	0	11-Jun-18 A	
CD83290	EPA Start Date for Construction - CD Pump Station No. 1	0	06-Feb-19 A	
CD11150	Construction - CD Pump Station No. 1	451	07-Sep-16 A	19-Dec-19 A
CD84790	Construction of PS #1 - CD Pump Station No. 1	410	11-Jun-18 A	19-Dec-19 A
CD86380	Commissioning - CD Pump Station No. 1	40	15-Oct-19 A	19-Dec-19 A
CD11210	Substantial Completion (CD Compliance Date 2/26/21) - CD Pump Station No. 1	0		19-Dec-19 A
CD81950	EPA Compliance Date for Construction - CD Pump Station No. 1	0		26-Feb-21 A
CD40220	Project Closeout - CD Pump Station No. 1	30	20-Dec-19 A	07-Jun-23 A
Project Administration		1466	13-Aug-15 A	07-Jun-23 A
CD34180	WASD Project Administration - CD Pump Station No. 1	1466	13-Aug-15 A	07-Jun-23 A
2.22 Pump Station No.2		3316	30-Sep-14 A	31-Dec-24
Pre-Design		197	30-Sep-14 A	13-Apr-15 A
CD12261	Pre-Design - CD Pump Station No. 2	198	30-Sep-14 A	13-Apr-15 A
Engineering Design		560	01-Oct-14 A	13-Apr-16 A
CD83300	EPA Start Date for Engineering Design - CD Pump Station No. 2**	0	01-Oct-14 A	
CD81590	EPA Compliance Date for Engineering Design - CD Pump Station No. 2**	0		05-Feb-15 A
CD20490	Basis of Design Report (BODR) - CD Pump Station No. 2	111	13-Apr-15 A	04-Aug-15 A
CD20500	BODR Review Period - CD Pump Station No. 2	17	05-Aug-15 A	21-Aug-15 A
CD30310	Negotiation of Final Design - CD Pump Station No. 2	122	21-Jul-15 A	19-Nov-15 A
CD20530	60% Design Submittal - CD Pump Station No. 2	70	19-Nov-15 A	27-Jan-16 A
CD20540	60% Design Review - CD Pump Station No. 2	7	28-Jan-16 A	03-Feb-16 A
CD20550	100% Design Submittal - CD Pump Station No. 2	35	04-Feb-16 A	09-Mar-16 A
CD40530	Develop Pre-Purchase Bid Packages (Odor Control, Valve, Flowmeter) - CD Pump Station No. 2	66	31-Jan-16 A	05-Apr-16 A
CD10270	Engineering Design - CD Pump Station No. 2	365	13-Apr-15 A	13-Apr-16 A
CD40510	100% Design Review/Permit Ready Submittal - CD Pump Station No. 2	35	10-Mar-16 A	13-Apr-16 A
Permitting		678	06-Feb-15 A	15-Dec-16 A
CD83310	EPA Start Date for Permitting - CD Pump Station No. 2	0	06-Feb-15 A	



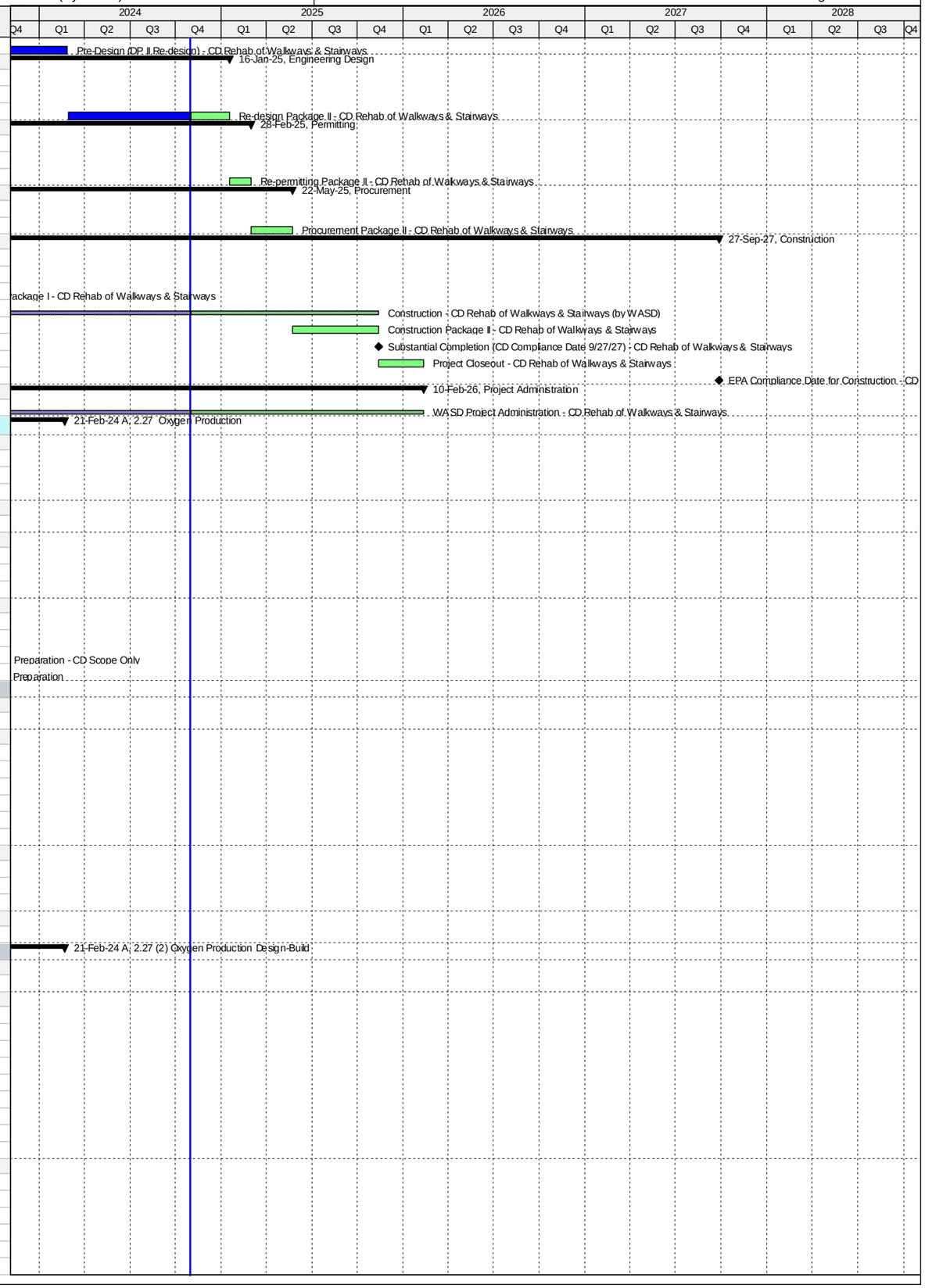
Activity ID	Activity Name	Original Duration	Start	Finish
CD80130	Miami 21 Zoning Permit - CD Pump Station No. 2	54	18-Apr-16 A	10-Jun-16 A
CD82120	DERM Permit - CD Pump Station No. 2	70	13-Apr-16 A	21-Jun-16 A
CD82130	FDOT Permit - CD Pump Station No. 2	11	23-Sep-16 A	03-Oct-16 A
CD10350	Permitting - CD Pump Station No. 2	234	13-Apr-16 A	02-Dec-16 A
CD80060	City of Miami Permit - CD Pump Station No. 2	159	27-Jun-16 A	02-Dec-16 A
CD81600	EPA Compliance Date for Permitting - CD Pump Station No. 2	0		15-Dec-16 A
Procurement		355	06-Apr-16 A	27-Mar-17 A
CD40550	Advertise Pre-Purchase Package (Plug Valve) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40560	Advertise Pre-Purchase Package (Flow Meter) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40580	Vendor Bid & Award (Plug Valve) - CD Pump Station No. 2	13	06-Apr-16 A	18-Apr-16 A
CD40610	Vendor NTP (Plug Valve) - CD Pump Station No. 2	0	18-Apr-16 A	
CD40590	Vendor Bid & Award (Flow Meter) - CD Pump Station No. 2	17	06-Apr-16 A	22-Apr-16 A
CD40620	Vendor NTP (Flow Meter) - CD Pump Station No. 2	0	22-Apr-16 A	
CD40540	Advertise Pre-Purchase Package (Odor Control) - CD Pump Station No. 2	0	17-Jun-16 A	
CD40650	Fabricate & Deliver Flow Meter - CD Pump Station No. 2	60	22-Apr-16 A	20-Jun-16 A
CD30780	Design Documents Sent to Procurement - CD Pump Station No. 2	0	15-Jul-16 A	
CD83320	EPA Start Date for Procurement - CD Pump Station No. 2	0	29-Jul-16 A	
CD40570	Vendor Bid & Award (Odor Control) - CD Pump Station No. 2	54	17-Jun-16 A	09-Aug-16 A
CD40600	Vendor NTP (Odor Control) - CD Pump Station No. 2	0	10-Aug-16 A	
CD30800	Advertise Bid Package - CD Pump Station No. 2	0	29-Aug-16 A	
CD30790	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 2	47	15-Jul-16 A	30-Aug-16 A
CD30810	Bid Solicitation Period - CD Pump Station No. 2	49	29-Aug-16 A	16-Oct-16 A
CD30820	Bids Due - CD Pump Station No. 2	0	17-Oct-16 A	
CD40640	Fabricate & Deliver Plug Valve - CD Pump Station No. 2	226	18-Apr-16 A	29-Nov-16 A
CD30830	Bid Review Period - CD Pump Station No. 2	66	17-Oct-16 A	21-Dec-16 A
CD30840	Award Recommendation - CD Pump Station No. 2	0		21-Dec-16 A
CD10580	Procurement - CD Pump Station No. 2	193	15-Jul-16 A	23-Jan-17 A
CD30850	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 2	33	22-Dec-16 A	23-Jan-17 A
CD81610	EPA Compliance Date for Procurement - CD Pump Station No. 2	0		04-Feb-17 A
CD40630	Fabricate & Deliver Odor Control System - CD Pump Station No. 2	230	10-Aug-16 A	27-Mar-17 A
Construction		2469	24-Jan-17 A	31-Dec-24
CD10818	Contractor Notice to Proceed (NTP) - CD Pump Station No. 2	0	24-Jan-17 A	
CD83330	EPA Start Date for Construction - CD Pump Station No. 2	0	05-Feb-17 A	
CD81620	EPA Compliance Date for Construction - CD Pump Station No. 2	0		25-May-19 A
CD10820	Construction (VE Engineering) - CD Pump Station No. 2	261	24-Jan-17 A	23-Aug-21 A
CD86390	Commissioning - CD Pump Station No. 2	30	19-Feb-20 A	23-Aug-21 A
CD87470	VE Engineering Contractual Completion - CD Pump Station No. 2	0		23-Aug-21 A
CD87490	Construction (Summary) - CD Pump Station No. 2	0	24-Jan-17 A	12-Aug-23 A
CD87450	Installation of Flow Meter by WASD - CD Pump Station No. 2	24	11-Aug-23 A	12-Aug-23 A
CD10970	Substantial Completion (CD Compliance Date 5/25/19) - CD Pump Station No. 2	0		12-Aug-23 A
CD40230	Project Closeout - CD Pump Station No. 2	59	13-Aug-23 A	31-Dec-24*
Project Administration		1000	13-Apr-15 A	31-Dec-24
CD34190	WASD Project Administration - CD Pump Station No. 2	1000	13-Apr-15 A	31-Dec-24
2.23 O2 Plant Process Controls Phase 2		1255	01-Oct-13 A	09-Mar-17 A
Engineering Design		124	01-Oct-13 A	02-Feb-14 A
CD83340	EPA Start Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0	01-Oct-13 A	
CD10010	Engineering Design - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD81630	EPA Compliance Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0		02-Feb-14 A
Permitting		489	01-Oct-13 A	02-Feb-15 A
CD10090	Permitting - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD83350	EPA Start Date for Permitting - CD O2 Plant Process Controls Phase 2	0	03-Feb-14 A	
CD81640	EPA Compliance Date for Permitting - CD O2 Plant Process Controls Phase 2	0		02-Feb-15 A
Procurement		609	03-Jun-14 A	02-Feb-16 A
CD83360	EPA Start Date for Procurement - CD O2 Plant Process Controls Phase 2	0	03-Feb-15 A	
CD10340	Procurement - CD O2 Plant Process Controls Phase 2	315	03-Jun-14 A	13-Apr-15 A
CD81650	EPA Compliance Date for Procurement - CD O2 Plant Process Controls Phase 2	0		02-Feb-16 A
Construction		689	20-Apr-15 A	09-Mar-17 A
CD83370	EPA Start Date for Construction - CD O2 Plant Process Controls Phase 2	0	03-Feb-16 A	
CD10570	Construction - CD O2 Plant Process Controls Phase 2	372	20-Apr-15 A	25-Apr-16 A
CD10850	Substantial Completion (CD Compliance Date 3/09/17) - CD O2 Plant Process Controls Phase 2	0		25-Apr-16 A
CD40240	Project Closeout - CD O2 Plant Process Controls Phase 2	172	26-Apr-16 A	14-Oct-16 A
CD81660	EPA Compliance Date for Construction - CD O2 Plant Process Controls Phase 2	0		09-Mar-17 A
Project Administration		1109	01-Oct-13 A	14-Oct-16 A
CD34200	WASD Project Administration - CD O2 Plant Process Controls Phase 2	1110	01-Oct-13 A	14-Oct-16 A
2.24 Gas Monitoring and Alarms		1076	19-Dec-14 A	21-Mar-18 A
Pre-Design		115	19-Dec-14 A	13-Apr-15 A
CD12271	Pre-Design - CD Gas Monitoring and Alarms	116	19-Dec-14 A	13-Apr-15 A
Engineering Design		222	01-Jan-15 A	11-Aug-15 A
CD83380	EPA Start Date for Engineering Design - CD Gas Monitoring and Alarms**	0	01-Jan-15 A	
CD81680	EPA Compliance Date for Engineering Design - CD Gas Monitoring and Alarms**	0		04-Mar-15 A
CD10310	Engineering Design - CD Gas Monitoring and Alarms	121	13-Apr-15 A	11-Aug-15 A
Construction		413	12-Oct-16 A	21-Mar-18 A
CD31030	Contractor Notice to Proceed (NTP) - CD Gas Monitoring and Alarms	0	12-Oct-16 A	
CD83410	EPA Start Date for Construction - CD Gas Monitoring and Alarms	0	05-Mar-17 A	



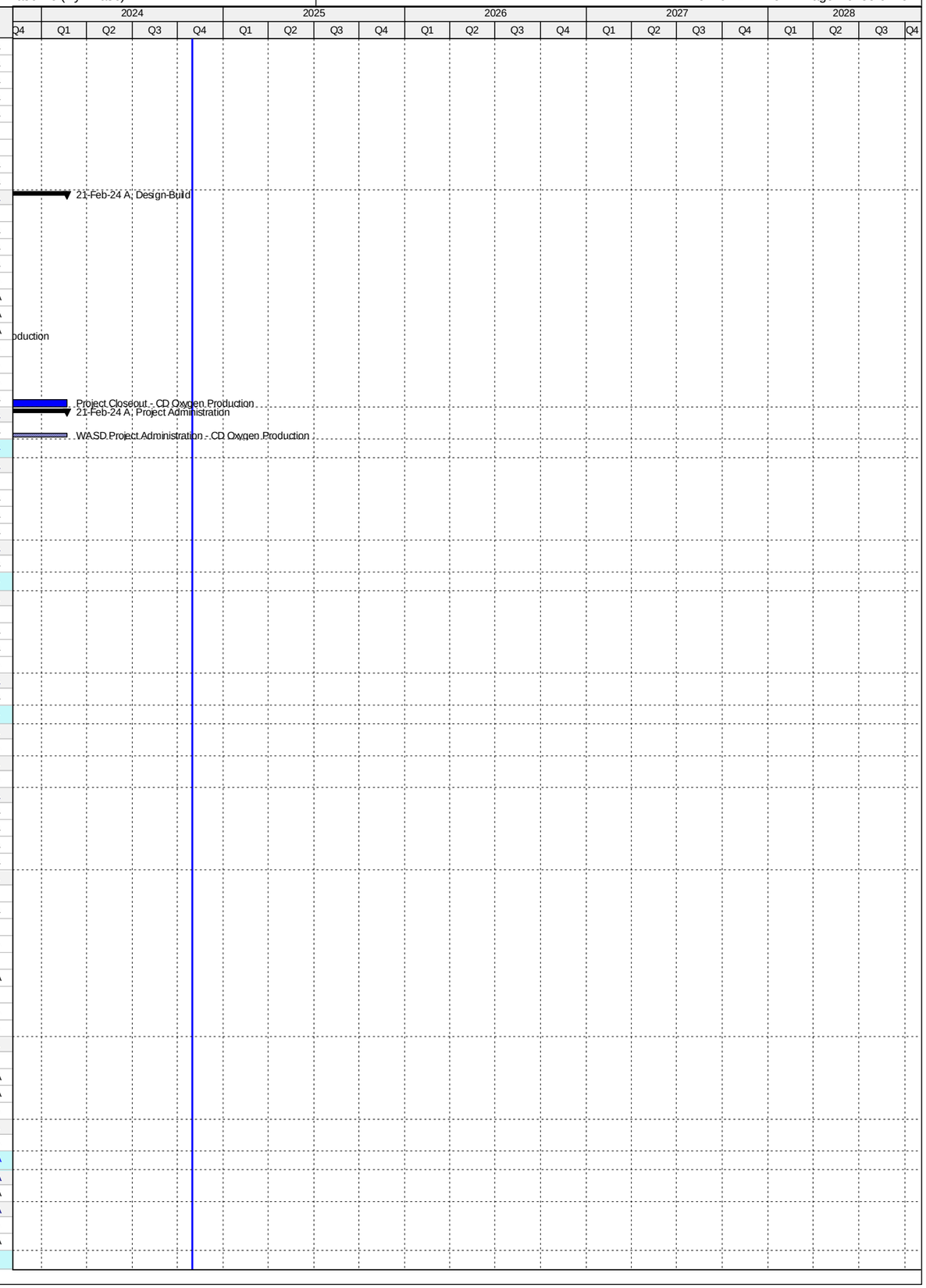
Activity ID	Activity Name	Original Duration	Start	Finish
CD81710	EPA Compliance Date for Construction - CD Gas Monitoring and Alarms**	0		19-Sep-17 A
CD10840	Construction - CD Gas Monitoring and Alarms	353	12-Oct-16 A	29-Sep-17 A
CD10930	Substantial Completion (CD Compliance Date 9/19/17) - CD Gas Monitoring and Alarms	0		29-Sep-17 A
CD40250	Project Closeout - CD Gas Monitoring and Alarms	60	30-Sep-17 A	21-Mar-18 A
Project Administration		961	13-Apr-15 A	21-Mar-18 A
CD34210	WASD Project Administration - CD Gas Monitoring and Alarms	961	13-Apr-15 A	21-Mar-18 A
2.25 Ventilation Improvements		3914	11-Jun-14 A	27-Feb-25
Engineering Design		2607	11-Jun-14 A	07-Jul-21 A
CD11320	Engineering Design - CD Ventilation Improvements	2187	11-Jun-14 A	11-May-17 A
CD83420	EPA Start Date for Engineering Design - CD Ventilation Improvements	0	28-Feb-21 A	
CD81720	EPA Compliance Date for Engineering Design - CD Ventilation Improvements	0		07-Jul-21 A
Permitting		2496	30-Sep-15 A	07-Jul-22 A
CD11360	Permitting - CD Ventilation Improvements	1891	30-Sep-15 A	08-Jan-18 A
CD83430	EPA Start Date for Permitting - CD Ventilation Improvements	0	08-Jul-21 A	
CD81730	EPA Compliance Date for Permitting - CD Ventilation Improvements	0		07-Jul-22 A
Procurement		2663	07-Mar-16 A	07-Jul-23 A
CD11480	Procurement - CD Ventilation Improvements	1963	07-Mar-16 A	10-Jun-18 A
CD83440	EPA Start Date for Procurement - CD Ventilation Improvements	0	08-Jul-22 A	
CD81740	EPA Compliance Date for Procurement - CD Ventilation Improvements	0		07-Jul-23 A
Construction		3041	30-Aug-16 A	27-Feb-25
CD11560	Construction - CD Ventilation Improvements	2365	30-Aug-16 A	23-Aug-21 A
CD11650	Substantial Completion (CD Compliance Date 2/27/25) - CD Ventilation Improvements	0		23-Aug-21 A
CD83450	EPA Start Date for Construction - CD Ventilation Improvements	0	08-Jul-23 A	
CD81750	EPA Compliance Date for Construction - CD Ventilation Improvements	0		27-Feb-25*
Project Administration		3328	11-Jun-14 A	23-Aug-21 A
CD34220	WASD Project Administration - CD Ventilation Improvements	3328	11-Jun-14 A	23-Aug-21 A
2.25 (1) HVAC Improvements for Air Scrubber Building		0	20-Feb-19 A	20-Feb-19 A
Pre-Design		0	20-Feb-19 A	20-Feb-19 A
CD12281	Child Project Cancelled (WASD In House HVAC Improvements)	0		20-Feb-19 A
2.25 (2) Headworks HVAC Improvements (Project 2.03/2.04)		1254	06-Oct-14 A	13-Aug-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD70660	Engineering Design - Headworks HVAC Improvements (Project 2.03/2.04)	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD70670	Permitting - Headworks HVAC Improvements (Project 2.03/2.04)	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD70680	Procurement - Headworks HVAC Improvements (Project 2.03/2.04)	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	13-Aug-19 A
CD70690	Construction - Headworks HVAC Improvements (Project 2.03/2.04)	560	30-Aug-16 A	13-Aug-19 A
Project Administration		1254	06-Oct-14 A	13-Aug-19 A
CD85240	WASD Project Administration - Headworks HVAC Improvements (Project 2.03/2.04)	1254	06-Oct-14 A	13-Aug-19 A
2.25 (3) Digester Control Building HVAC Improvements (Project 2.15(1))		1413	11-Jun-14 A	23-Aug-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD70620	Engineering Design - Digester Control Building HVAC Improvements (Project 2.15(1))	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD70630	Permitting - Digester Control Building HVAC Improvements (Project 2.15(1))	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD70640	Procurement - Digester Control Building HVAC Improvements (Project 2.15(1))	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Aug-21 A
CD70650	Construction - Digester Control Building HVAC Improvements (Project 2.15(1))	540	31-Oct-16 A	23-Aug-21 A
Project Administration		1413	11-Jun-14 A	23-Aug-21 A
CD85250	WASD Project Administration - Digester Control Building HVAC Improvements (Project 2.15(1))	1413	11-Jun-14 A	23-Aug-21 A
2.25 (4) Pump Station 1 HVAC Improvements (Project 2.21)		1070	15-Oct-16 A	19-Dec-19 A
Engineering Design		208	15-Oct-16 A	11-May-17 A
CD70570	Engineering Design - Pump Station 1 HVAC Improvements (Project 2.21)	209	15-Oct-16 A	11-May-17 A
Permitting		264	15-May-17 A	08-Jan-18 A
CD70580	Permitting - Pump Station 1 HVAC Improvements (Project 2.21)	264	15-May-17 A	08-Jan-18 A
Procurement		216	08-Dec-17 A	10-Jun-18 A
CD70590	Procurement - Pump Station 1 HVAC Improvements (Project 2.21)	216	08-Dec-17 A	10-Jun-18 A
Construction		410	11-Jun-18 A	19-Dec-19 A
CD70610	Construction - Pump Station 1 HVAC Improvements (Project 2.21)	410	11-Jun-18 A	19-Dec-19 A
Project Administration		965	15-Oct-16 A	19-Dec-19 A
CD85260	WASD Project Administration - Pump Station 1 HVAC Improvements (Project 2.21)	965	15-Oct-16 A	19-Dec-19 A
2.25 (5) Pump Station 2 HVAC Improvements (Project 2.22)		911	15-Apr-15 A	23-Aug-21 A
Engineering Design		362	15-Apr-15 A	11-Apr-16 A
CD70530	Engineering Design - Pump Station 2 HVAC Improvements (Project 2.22)	363	15-Apr-15 A	11-Apr-16 A
Permitting		234	12-Apr-16 A	02-Dec-16 A
CD70540	Permitting - Pump Station 2 HVAC Improvements (Project 2.22)	235	12-Apr-16 A	02-Dec-16 A
Procurement		192	15-Jul-16 A	23-Jan-17 A
CD70550	Procurement - Pump Station 2 HVAC Improvements (Project 2.22)	193	15-Jul-16 A	23-Jan-17 A
Construction		261	24-Jan-17 A	23-Aug-21 A
CD70600	Construction - Pump Station 2 HVAC Improvements (Project 2.22)	261	24-Jan-17 A	23-Aug-21 A
Project Administration		911	15-Apr-15 A	23-Aug-21 A
CD85270	WASD Project Administration - Pump Station 2 HVAC Improvements (Project 2.22)	911	15-Apr-15 A	23-Aug-21 A
2.26 Rehabilitation of Walkways and Stairways		5110	01-Oct-13 A	27-Sep-27
Pre-Design		1081	20-Dec-19 A	27-Feb-24 A
CD87300	Pre-Design - CD Rehab of Walkways & Stairways	366	20-Dec-19 A	30-Apr-20 A



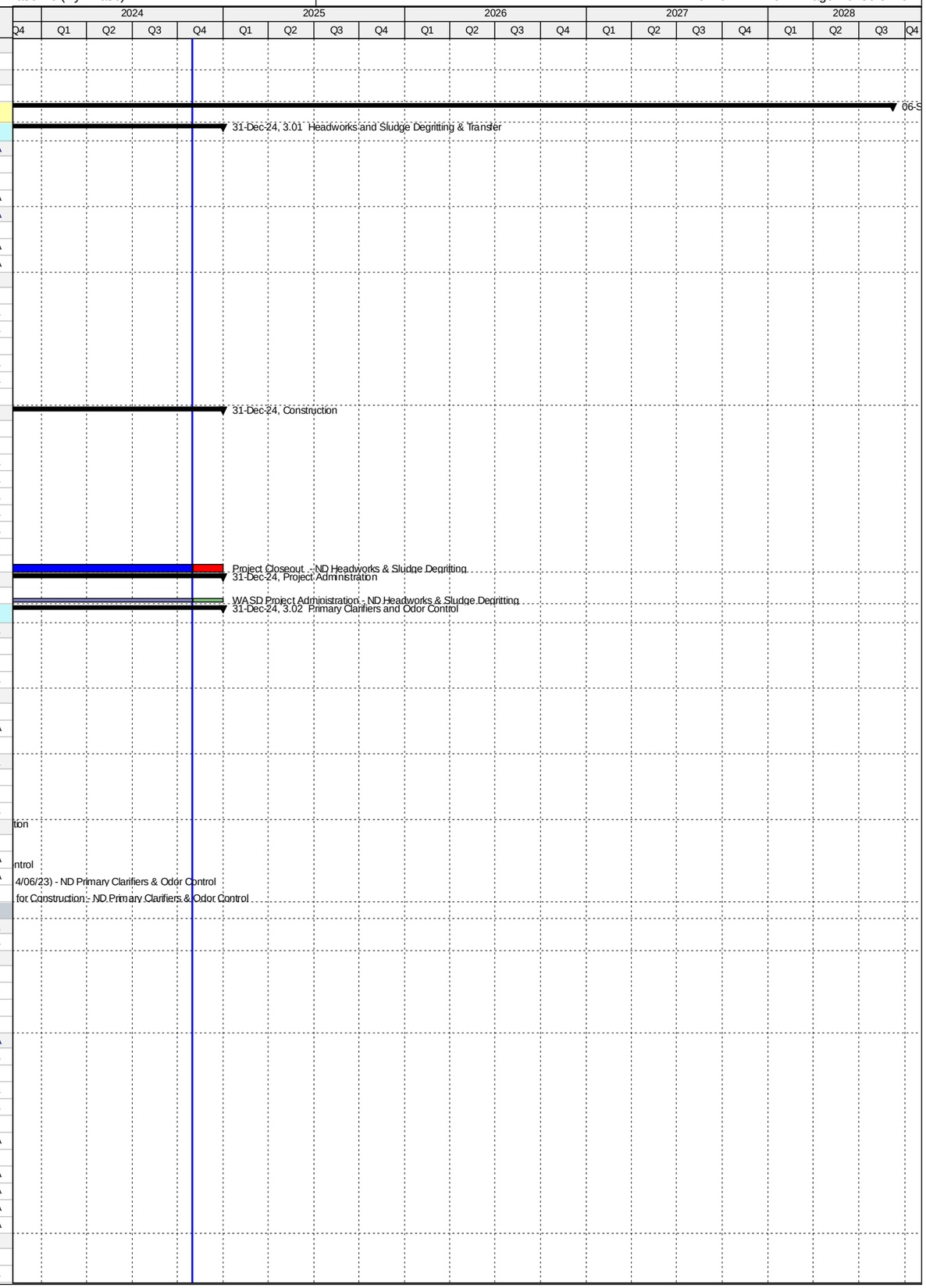
Activity ID	Activity Name	Original Duration	Start	Finish
CD87580	Pre-Design (DP II Re-design) - CD Rehab of Walkways & Stairways	75	16-Jan-23 A	27-Feb-24 A
Engineering Design		1552	30-Apr-20 A	16-Jan-25
CD87260	Design Package I - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	10-Sep-20 A
CD87380	Design Package II - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	29-Mar-21 A
CD87590	Re-design Package II - CD Rehab of Walkways & Stairways	92	28-Feb-24 A	16-Jan-25
Permitting		1426	11-Sep-20 A	28-Feb-25
CD87270	Permitting Package I - CD Rehab of Walkways & Stairways	180	11-Sep-20 A	15-Oct-20 A
CD87390	Permitting Package II - CD Rehab of Walkways & Stairways	152	29-Mar-21 A	27-Jun-21 A
CD87600	Re-permitting Package II - CD Rehab of Walkways & Stairways	43	17-Jan-25	28-Feb-25
Procurement		1303	29-Dec-20 A	22-May-25
CD87280	Procurement Package I - CD Rehab of Walkways & Stairways	270	29-Dec-20 A	12-Dec-21 A
CD87400	Procurement Package II - CD Rehab of Walkways & Stairways	83	01-Mar-25	22-May-25
Construction		5110	01-Oct-13 A	27-Sep-27
CD83460	EPA Start Date for Construction - CD Rehab of Walkways & Stairways	0	01-Oct-13 A	
CD87290	Construction Package I - CD Rehab of Walkways & Stairways	120	13-Dec-21 A	12-Apr-22 A
CD87530	Project Closeout - Construction Package I - CD Rehab of Walkways & Stairways	120	13-Apr-22 A	04-Jan-23 A
CD10070	Construction - CD Rehab of Walkways & Stairways (by WASD)	3741	01-Oct-13 A	12-Nov-25
CD87410	Construction Package II - CD Rehab of Walkways & Stairways	174	23-May-25	12-Nov-25
CD11710	Substantial Completion (CD Compliance Date 9/27/27) - CD Rehab of Walkways & Stairways	0		12-Nov-25*
CD87540	Project Closeout - CD Rehab of Walkways & Stairways	90	13-Nov-25	10-Feb-26
CD81760	EPA Compliance Date for Construction - CD Rehab of Walkways & Stairways	0		27-Sep-27*
Project Administration		3741	01-Oct-13 A	10-Feb-26
CD34230	WASD Project Administration - CD Rehab of Walkways & Stairways	3741	01-Oct-13 A	10-Feb-26
2.27 Oxygen Production		2680	19-Dec-14 A	21-Feb-24 A
Engineering Design		926	01-Jan-15 A	15-Jul-17 A
CD83470	EPA Start for Engineering Design - CD Oxygen Production	0	01-Jan-15 A	
CD10320	Engineering Design (summary) - CD Oxygen Production	801	13-Apr-15 A	21-Jun-17 A
CD81770	EPA Compliance Date for Engineering Design - CD Oxygen Production	0		15-Jul-17 A
Permitting		85	05-Apr-17 A	29-Jun-17 A
CD10550	Permitting - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Procurement		421	05-Jun-17 A	28-Dec-18 A
CD83490	EPA Start Date for Procurement - Site Preparation**	0	16-Jul-17 A	
CD81790	EPA Compliance Date for Procurement - CD Oxygen Production & Site Preparation**	0		15-Jul-18 A
CD10800	Procurement (Summary) - CD Oxygen Production & Site Preparation	314	05-Jun-17 A	28-Dec-18 A
Design-Build		1308	16-Jul-18 A	13-Feb-22 A
CD83500	EPA Start Date for Construction - Site Preparation**	0	16-Jul-18 A	
CD11010	Construction (Summary) - CD Oxygen Production & Site Preparation	926	29-Mar-19 A	28-Sep-21 A
CD86160	Substantial Completion (CD Compliance Date 2/13/22) - CD Oxygen Production & Site Preparation - CD Scope Only	0		28-Sep-21 A
CD81800	EPA Compliance Date for Construction - CD Oxygen Production & Site Preparation	0		13-Feb-22 A
2.27 (1) Oxygen Production Site Preparation		518	28-Jan-16 A	29-Jun-17 A
Pre-Design		245	28-Jan-16 A	29-Sep-16 A
CD70870	Pre-Design - Site Preparation (utilities and demolition)	246	28-Jan-16 A	29-Sep-16 A
Engineering Design		264	30-Sep-16 A	21-Jun-17 A
CD82150	30% Design Submittal - Site Preparation (utilities and demolition)	189	30-Sep-16 A	06-Apr-17 A
CD82160	30% Design Review - Site Preparation (utilities and demolition)	176	26-Oct-16 A	19-Apr-17 A
CD82170	100% Design Submittal NFC - Site Preparation (utilities and demolition)	205	02-Nov-16 A	25-May-17 A
CD82180	100% Design Review - Site Preparation (utilities and demolition)	153	31-Dec-16 A	01-Jun-17 A
CD70880	Engineering Design - Site Preparation (utilities and demolition)	265	30-Sep-16 A	21-Jun-17 A
CD82190	100% Design Submittal Permit Ready - Site Preparation (utilities and demolition)	161	12-Jan-17 A	21-Jun-17 A
Permitting		105	16-Mar-17 A	29-Jun-17 A
CD33810	DERM Permit - Site Preparation (utilities and demolition)	57	16-Mar-17 A	11-May-17 A
CD82240	Permitting - Site Preparation (utilities and demolition)	106	16-Mar-17 A	29-Jun-17 A
CD70890	COM Permit - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Project Administration		272	30-Sep-16 A	29-Jun-17 A
CD85330	WASD Project Administration - Site Preparation (utilities and demolition)	273	30-Sep-16 A	29-Jun-17 A
2.27 (2) Oxygen Production Design-Build		2680	19-Dec-14 A	21-Feb-24 A
Pre-Design		114	19-Dec-14 A	12-Apr-15 A
CD12291	Pre-Design - CD Oxygen Production	115	19-Dec-14 A	12-Apr-15 A
Engineering Design		732	13-Apr-15 A	14-Apr-17 A
CD21640	Basis of Design Report (BODR) - CD Oxygen Production	136	13-Apr-15 A	26-Aug-15 A
CD21580	BODR Review Period - CD Oxygen Production	14	27-Aug-15 A	09-Sep-15 A
CD30330	Negotiate Phase II Design - CD Oxygen Production	428	27-Jul-15 A	26-Sep-16 A
CD33780	Design Criteria Package Initial Submittal - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD82200	Final Basis of Design Report (BODR) and Specs - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD33790	DCP Design Review - CD Oxygen Production	25	24-Feb-17 A	20-Mar-17 A
CD33800	Final DCP Submittal - CD Oxygen Production	10	21-Mar-17 A	30-Mar-17 A
CD82260	Engineering Design - CD Oxygen Production	733	13-Apr-15 A	14-Apr-17 A
CD82210	Issue Final RDBS - CD Oxygen Production	200	27-Sep-16 A	14-Apr-17 A
Procurement		596	17-Apr-17 A	18-Dec-18 A
CD84120	Internal Bid Package review - CD Oxygen Production	49	17-Apr-17 A	04-Jun-17 A
CD31040	RDBS sent to ISD - CD Oxygen Production	0	05-Jun-17 A	
CD31050	Submit/Approve SBD Goals and Request to Advertise - CD Oxygen Production	25	05-Jun-17 A	29-Jun-17 A
CD33840	Advertise RDBS - CD Oxygen Production	0	26-Jul-17 A	
CD33850	Request for Qualifications - CD Oxygen Production	80	26-Jul-17 A	13-Oct-17 A
CD33860	Qualifications Package Due - CD Oxygen Production	0		13-Oct-17 A



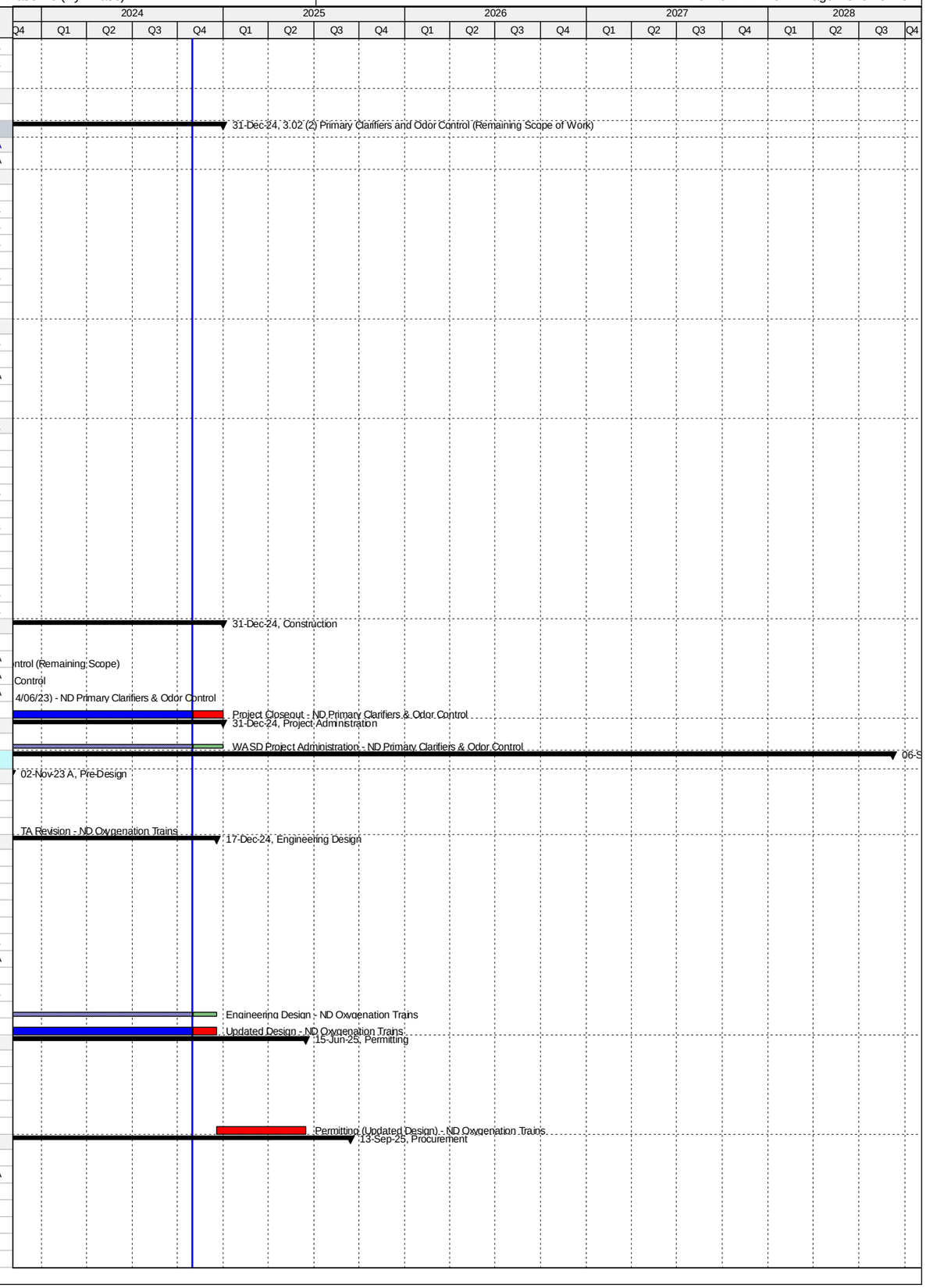
Activity ID	Activity Name	Original Duration	Start	Finish
CD33870	Qualification Review Period - CD Oxygen Production	55	14-Oct-17 A	05-Dec-17 A
CD33880	Shortlist Published - CD Oxygen Production	0		05-Dec-17 A
CD33890	Request for Proposals - CD Oxygen Production	44	05-Dec-17 A	06-Mar-18 A
CD31060	Proposals Due - CD Oxygen Production	0		06-Mar-18 A
CD31070	Proposal Review Period - CD Oxygen Production	20	07-Mar-18 A	22-Mar-18 A
CD31080	Award Recommendation - CD Oxygen Production	0	23-Mar-18 A	
CD31100	Contract Negotiations - CD Oxygen Production	30	07-May-18 A	20-Jul-18 A
CD82250	Procurement - CD Oxygen Production	314	05-Jun-17 A	18-Dec-18 A
CD31110	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Oxygen Production	95	21-Jul-18 A	18-Dec-18 A
Design-Build		1116	29-Mar-19 A	21-Feb-24 A
CD33820	Design-Builder NTP - CD Oxygen Production	0	29-Mar-19 A	
CD84700	Construction of Site Preparation (CD 2.27(1)) - CD Oxygen Production	380	29-Mar-19 A	19-Feb-20 A
CD84720	Construction Completion Milestone #1 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		19-Feb-20 A
CD33920	AHJ Permit Review - CD Oxygen Production	395	26-Sep-19 A	24-Mar-20 A
CD33910	Final Engineering by Design-Builder - CD Oxygen Production	445	29-Mar-19 A	19-Jun-20 A
CD84750	Design-Builder Summary (NTP to Milestone #2) - CD Oxygen Production	926	29-Mar-19 A	28-Sep-21 A
CD70930	Design-Builder Construction - CD Oxygen Production	590	25-Nov-19 A	28-Sep-21 A
CD84730	Construction Completion Milestone #2 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		28-Sep-21 A
CD84740	Construction of VPSA 2 (Non-Consent Decree) - CD Oxygen Production	162	29-Sep-21 A	10-Nov-21 A
CD86400	Commissioning - CD Oxygen Production	30	11-Oct-21 A	10-Nov-21 A
CD11240	Substantial Completion (Non-Consent Decree) - CD Oxygen Production	0		10-Nov-21 A
CD40270	Project Closeout - CD Oxygen Production	78	11-Nov-21 A	21-Feb-24 A
Project Administration		1993	13-Apr-15 A	21-Feb-24 A
CD34240	WASD Project Administration - CD Oxygen Production	1993	13-Apr-15 A	21-Feb-24 A
2.28 SCADA RTU Upgrades		179	01-Oct-13 A	29-Mar-14 A
Construction		179	01-Oct-13 A	29-Mar-14 A
CD71210	EPA Start Date for Construction - CD SCADA RTU Upgrades	0	01-Oct-13 A	
CD10020	Construction - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
CD10100	Substantial Completion (CD Compliance Date 3/29/14) - CD SCADA RTU Upgrades	0		10-Feb-14 A
CD81810	EPA Compliance Date for Construction - CD SCADA RTU Upgrades	0		29-Mar-14 A
Project Administration		132	01-Oct-13 A	10-Feb-14 A
CD85280	WASD Project Administration - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
2.29 High Strength Influent Impact Study		497	12-Feb-13 A	24-Jun-14 A
Engineering Design		497	12-Feb-13 A	24-Jun-14 A
CD71220	EPA Start Date for Engineering Study - CD High Strength Influent Study Impact	0	12-Feb-13 A	
CD10000	Engineering Study - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
CD10190	Substantial Completion (CD Compliance Date 6/24/14) - High Strength Influent Impact Study	0		29-May-14 A
CD81820	EPA Compliance Date for Engineering Study - CD High Strength Influent Study Impact	0		24-Jun-14 A
Project Administration		471	12-Feb-13 A	29-May-14 A
CD85290	WASD Project Administration - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
2.CM CDWWTP CM Office & Contractor Trailers Site Prep		1122	05-Nov-15 A	06-Nov-20 A
Pre-Design		168	05-Nov-15 A	21-Apr-16 A
CD70000	Pre-Design - CDWWTP Contractor's Trailers Site Prep	169	05-Nov-15 A	21-Apr-16 A
Engineering Design		200	22-Apr-16 A	08-Nov-16 A
CD70010	Engineering Design - CDWWTP Contractor's Trailers Site Prep	201	22-Apr-16 A	08-Nov-16 A
Permitting		174	08-Nov-16 A	01-May-17 A
CD80010	Florida Department of Health Permit - CDWWTP Contractor's Trailers Site Prep	6	14-Dec-16 A	19-Dec-16 A
CD80020	DERM Permit - CDWWTP Contractor's Trailers Site Prep	86	12-Dec-16 A	07-Mar-17 A
CD70020	Permitting - CDWWTP Contractor's Trailers Site Prep	175	08-Nov-16 A	01-May-17 A
CD84560	COM Permit - CDWWTP Contractor's Trailers Site Prep	77	14-Feb-17 A	01-May-17 A
Procurement		162	02-May-17 A	19-Oct-17 A
CD84570	Design Documents Sent to Procurement - CDWWTP Contractor's Trailers Site Prep	0	02-May-17 A	
CD84580	Submit/Approve SBD Goals and Request to Advertise - CDWWTP Contractor's Trailers Site Prep	15	02-May-17 A	16-May-17 A
CD84590	Advertise Bid Package - CDWWTP Contractor's Trailers Site Prep	0	17-May-17 A	
CD84600	Bid Solicitation Period - CDWWTP Contractor's Trailers Site Prep	44	17-May-17 A	29-Jun-17 A
CD84610	Bids Due - CDWWTP Contractor's Trailers Site Prep	0	30-Jun-17 A	
CD84620	Bid Review Period - CDWWTP Contractor's Trailers Site Prep	60	30-Jun-17 A	28-Aug-17 A
CD84630	Award Recommendation - CDWWTP Contractor's Trailers Site Prep	0	29-Aug-17 A	
CD70030	Procurement - CDWWTP Contractor's Trailers Site Prep	162	02-May-17 A	19-Oct-17 A
CD84640	Final Approvals - CDWWTP Contractor's Trailers Site Prep	43	29-Aug-17 A	19-Oct-17 A
Construction		276	05-Feb-18 A	06-Nov-20 A
CD84650	Contractor Notice to Proceed(NTP) - CDWWTP Contractor's Trailers Site Prep	0	05-Feb-18 A	
CD70040	Construction - CDWWTP Contractor's Trailers Site Prep	90	05-Feb-18 A	12-Sep-18 A
CD84660	Substantial Completion - CDWWTP Contractor's Trailers Site Prep	0		12-Sep-18 A
CD81910	Project Closeout - Contractor's Trailers Site Prep	30	13-Sep-18 A	06-Nov-20 A
Project Administration		657	22-Apr-16 A	06-Nov-20 A
CD85300	WASD Project Administration - Contractor's Trailers Site Prep	657	22-Apr-16 A	06-Nov-20 A
2.TE CD Temporary Electrical Facilities		917	26-Feb-16 A	31-Aug-18 A
Pre-Design		575	26-Feb-16 A	22-Sep-17 A
CD84840	Pre-Design - CD Temporary Electrical Facilities	575	26-Feb-16 A	22-Sep-17 A
Engineering Design		340	25-Sep-17 A	31-Aug-18 A
CD84850	Engineering Design - CD Temporary Electrical Facilities	124	25-Sep-17 A	12-Apr-18 A
CD86410	Complete Master Plan - CD Temporary Electrical Facilities	140	13-Apr-18 A	31-Aug-18 A
2.SM CDWWTP Stormwater Master Plan		396	27-Jun-16 A	28-Jul-17 A



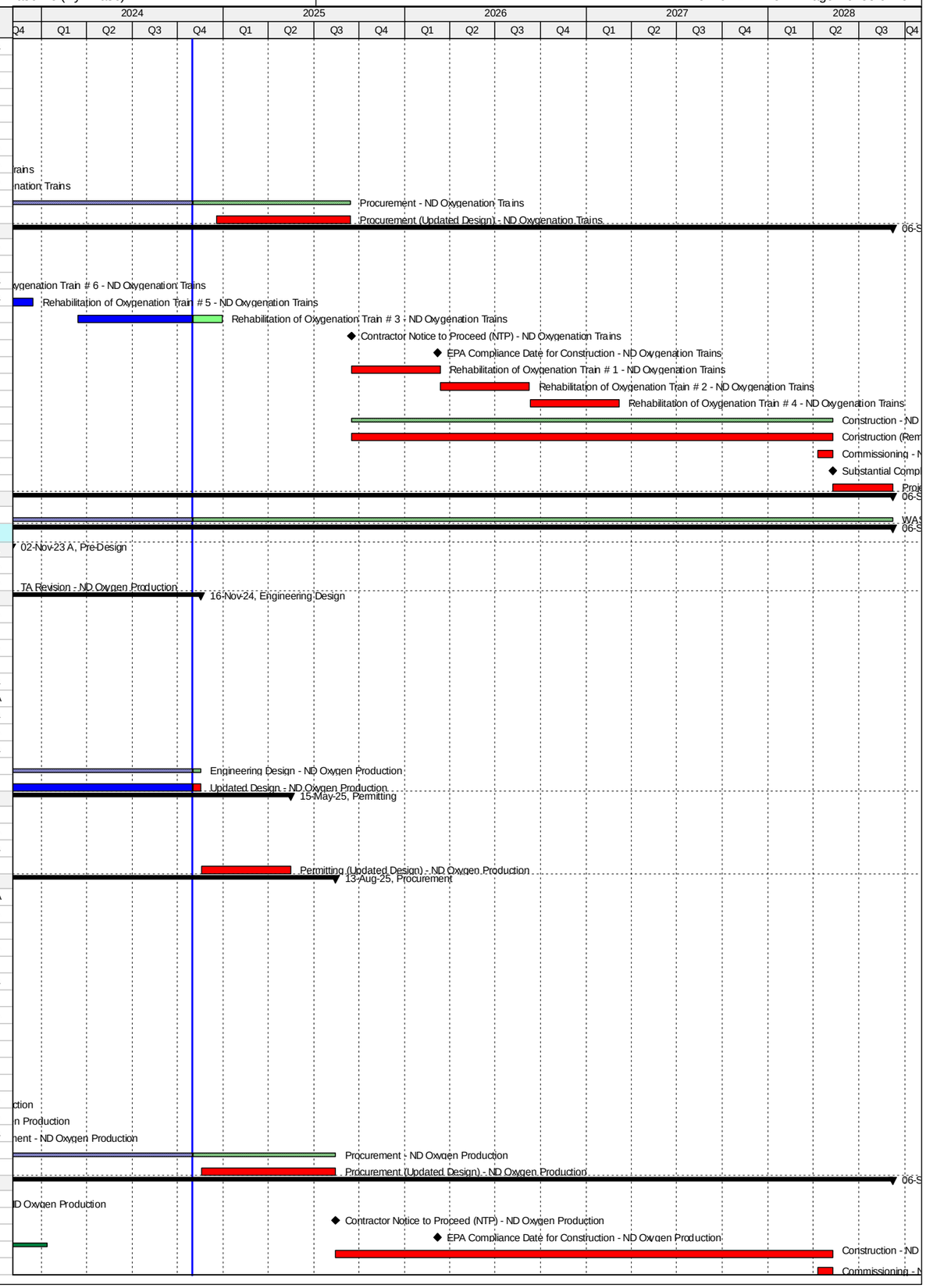
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		396	27-Jun-16 A	28-Jul-17 A
CD80000	Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
Project Administration		396	27-Jun-16 A	28-Jul-17 A
CD85320	WASD Project Administration - Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
3. North District WWTP		5650	20-Mar-13 A	06-Sep-28
3.01 Headworks and Sludge Degritting & Transfer		1867	20-Mar-13 A	31-Dec-24
Engineering Design		548	20-Mar-13 A	19-Sep-14 A
ND70790	EPA Start Date for Engineering Design - ND Headworks & Sludge Degritting	0	20-Mar-13 A	
ND10000	Engineering Design - ND Headworks & Sludge Degritting	479	20-Mar-13 A	11-Jul-14 A
ND70320	EPA Compliance Date for Engineering Design - ND Headworks & Sludge Degritting	0		19-Sep-14 A
Permitting		476	11-Jun-14 A	30-Sep-15 A
ND70800	EPA Start Date for Permitting - ND Headworks & Sludge Degritting	0	11-Jul-14 A	
ND70330	EPA Compliance Date for Permitting - ND Headworks & Sludge Degritting**	0		05-Sep-15 A
ND10010	Permitting - ND Headworks & Sludge Degritting	477	11-Jun-14 A	30-Sep-15 A
Procurement		1116	01-Oct-14 A	15-Nov-16 A
ND70810	EPA Start Date for Procurement - ND Headworks & Sludge Degritting	0	01-Oct-14 A	
ND11445	Owner Pre-Purchase - Procurement Electrical Equip. - ND Headworks & Sludge Degritting	71	04-Dec-14 A	12-Feb-15 A
ND20850	Owner Pre-Purchase - Procurement Screens - ND Headworks & Sludge Degritting	95	04-Dec-14 A	08-Mar-15 A
ND10050	Procurement - ND Headworks & Sludge Degritting	208	08-Apr-15 A	01-Nov-15 A
ND70340	EPA Compliance Date for Procurement - ND Headworks & Sludge Degritting	0		03-Dec-15 A
ND11365	Owner Pre-Purchase/Fabricate/Deliver Screens - ND Headworks & Sludge Degritting	285	09-Mar-15 A	18-Dec-15 A
ND20840	Owner Pre-Purchase - Fabricate/Deliver Electrical Equip. - ND Headworks & Sludge Degritting	981	13-Feb-15 A	15-Nov-16 A
Construction		910	02-Nov-15 A	31-Dec-24
ND21360	Contractor NTP - ND Headworks & Sludge Degritting	0		02-Nov-15 A
ND70820	EPA Start Date for Construction - ND Headworks & Sludge Degritting	0	04-Dec-15 A	
ND71230	Milestone #1 - Commissioning of Electrical Annex - ND Headworks & Sludge Degritting	0		27-Dec-16 A
ND10080	Construction Phase 1: Screens - ND Headworks & Sludge Degritting	576	02-Nov-15 A	30-May-17 A
ND20830	Substantial Completion Phase 1/Milestone #2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		30-May-17 A
ND10170	Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	795	02-Nov-15 A	06-Dec-17 A
ND10340	Substantial Completion Phase 2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		06-Dec-17 A
ND70350	EPA Compliance Date for Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	0		07-Apr-18 A
ND40280	Project Closeout - ND Headworks & Sludge Degritting	64	07-Dec-17 A	31-Dec-24*
Project Administration		1816	20-Mar-13 A	31-Dec-24
ND21500	WASD Project Administration - ND Headworks & Sludge Degritting	1816	20-Mar-13 A	31-Dec-24
3.02 Primary Clarifiers and Odor Control		3138	03-Sep-14 A	31-Dec-24
Engineering Design		985	03-Sep-14 A	15-May-17 A
ND70830	EPA Start Date for Engineering Design - ND Primary Clarifiers & Odor Control	0	01-Nov-15 A	
ND10090	Engineering Design - ND Primary Clarifiers & Odor Control	958	03-Sep-14 A	17-Apr-17 A
ND70360	EPA Compliance Date for Engineering Design - ND Primary Clarifiers & Odor Control	0		15-May-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70840	EPA Start Date for Permitting - ND Primary Clarifiers & Odor Control	0	10-Mar-17 A	
ND70370	EPA Compliance Date for Permitting - ND Primary Clarifiers & Odor Control**	0		05-Sep-17 A
ND10130	Permitting - ND Primary Clarifiers & Odor Control	733	25-Oct-15 A	10-Oct-17 A
Procurement		508	07-Feb-17 A	05-Dec-18 A
ND70850	EPA Start Date for Procurement - ND Primary Clarifiers & Odor Control**	0	06-Sep-17 A	
ND70380	EPA Compliance Date for Procurement - ND Primary Clarifiers & Odor Control	0		02-Jun-18 A
ND10210	Procurement - ND Primary Clarifiers & Odor Control	505	07-Feb-17 A	05-Dec-18 A
Construction		2053	23-Aug-17 A	06-Apr-23 A
ND70860	EPA Start Date for Construction - ND Primary Clarifiers & Odor Control	0	03-Jun-18 A	
ND10270	Construction - ND Primary Clarifiers & Odor Control	1308	23-Aug-17 A	14-Sep-22 A
ND71790	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND70390	EPA Compliance Date for Construction - ND Primary Clarifiers & Odor Control	0		06-Apr-23 A
3.02 (1) Replace Mechanisms for Primary Clarifiers #4 & 6		870	01-Dec-16 A	07-Jun-21 A
Pre-Design		20	01-Dec-16 A	21-Dec-16 A
ND71280	Negotiate Scope and Cost of VFI Package (MWH) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	01-Dec-16 A	21-Dec-16 A
Engineering Design		36	22-Dec-16 A	27-Jan-17 A
ND71250	Submit Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	23	22-Dec-16 A	13-Jan-17 A
ND71260	Review Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	4	14-Jan-17 A	17-Jan-17 A
ND71470	Engineering Design - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	37	22-Dec-16 A	27-Jan-17 A
ND71270	Submit Final VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	10	18-Jan-17 A	27-Jan-17 A
Procurement		205	30-Jan-17 A	23-Aug-17 A
ND71380	Internal Bid Package Review - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	8	30-Jan-17 A	06-Feb-17 A
ND71290	Design Documents Sent to Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Feb-17 A	
ND71540	GMOU submittal and approval - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	30-Jan-17 A	19-Feb-17 A
ND71300	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	28	07-Feb-17 A	06-Mar-17 A
ND71310	Advertise Bid Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Mar-17 A	
ND71320	Bid Solicitation Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	66	07-Mar-17 A	11-May-17 A
ND71330	Bids Due - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	12-May-17 A	
ND71340	Bid Review Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	98	12-May-17 A	17-Aug-17 A
ND71350	Award Recommendation - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		17-Aug-17 A
ND71360	Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	198	07-Feb-17 A	23-Aug-17 A
ND71370	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	6	18-Aug-17 A	23-Aug-17 A
Construction		605	23-Aug-17 A	07-Jun-21 A
ND71500	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	23-Aug-17 A	
ND71510	Construction - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	422	23-Aug-17 A	20-Feb-19 A



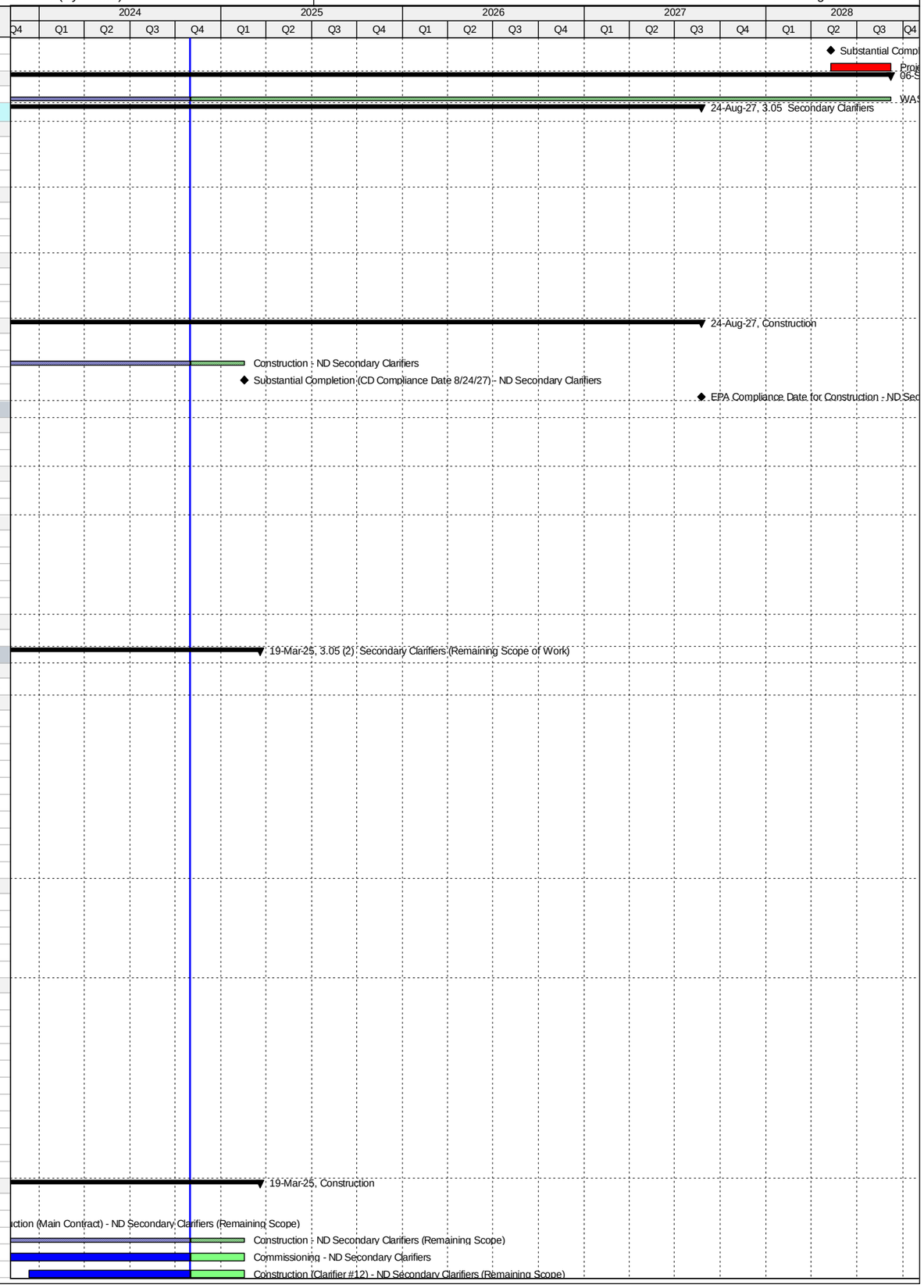
Activity ID	Activity Name	Original Duration	Start	Finish
ND71800	Commissioning - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	14	07-Feb-19 A	20-Feb-19 A
ND71520	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		20-Feb-19 A
ND71530	Project Closeout - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	30	21-Feb-19 A	07-Jun-21 A
Project Administration		696	22-Dec-16 A	07-Jun-21 A
ND71730	WASD Project Administration - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	696	22-Dec-16 A	07-Jun-21 A
3.02 (2) Primary Clarifiers and Odor Control (Remaining Scope of Work)		3058	03-Sep-14 A	31-Dec-24
Pre-Design		134	25-Mar-15 A	06-Aug-15 A
ND11375	Pre-Design (MWH) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	135	25-Mar-15 A	06-Aug-15 A
Engineering Design		957	03-Sep-14 A	17-Apr-17 A
ND20140	Basis of Design Report (B&C) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	330	03-Sep-14 A	29-Jul-15 A
ND20150	30% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	127	06-Aug-15 A	10-Dec-15 A
ND20011	30% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	21	11-Dec-15 A	31-Dec-15 A
ND20021	60% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	84	01-Jan-16 A	24-Mar-16 A
ND20031	60% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	11	25-Mar-16 A	04-Apr-16 A
ND20040	100% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	353	05-Apr-16 A	23-Mar-17 A
ND71430	Engineering Design - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	958	03-Sep-14 A	17-Apr-17 A
ND40380	100% Design Review/Permit Ready Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	25	24-Mar-17 A	17-Apr-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70280	FDEP Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	47	25-Oct-15 A	10-Dec-15 A
ND70290	RER Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	30-Jun-17 A
ND70310	Fire Department Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	24-Aug-17 A
ND71440	Permitting - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	733	25-Oct-15 A	10-Oct-17 A
ND70300	City of North Miami Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	186	24-Apr-17 A	10-Oct-17 A
Procurement		550	10-Jul-17 A	05-Dec-18 A
ND71550	GMOU submittal and approval - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	22	10-Jul-17 A	31-Jul-17 A
ND71480	Internal Bid Package Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	3	30-Oct-17 A	12-Nov-17 A
ND20880	Design Documents Sent to Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	14-Dec-17 A	
ND20890	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Nov-17 A	08-Feb-18 A
ND20900	Advertise Bid Package - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	09-Feb-18 A	
ND20910	Bid Solicitation Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	34	09-Feb-18 A	20-May-18 A
ND20920	Bids Due - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	21-May-18 A	
ND20930	Bid Review Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	19	21-May-18 A	12-Oct-18 A
ND20940	Award Recommendation - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0		12-Oct-18 A
ND71450	Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	223	14-Dec-17 A	05-Dec-18 A
ND20950	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Oct-18 A	05-Dec-18 A
Construction		1472	06-Dec-18 A	31-Dec-24
ND10268	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers & Odor Control	0	06-Dec-18 A	
ND71460	Construction - ND Primary Clarifiers & Odor Control (Remaining Scope)	999	06-Dec-18 A	14-Sep-22 A
ND71810	Commissioning - ND Primary Clarifiers & Odor Control	30	22-Aug-22 A	14-Sep-22 A
ND10420	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND40290	Project Closeout - ND Primary Clarifiers & Odor Control	90	14-Sep-22 A	31-Dec-24*
Project Administration		2483	03-Sep-14 A	31-Dec-24
ND21510	WASD Project Administration - ND Primary Clarifiers & Odor Control	2483	03-Sep-14 A	31-Dec-24
3.03 Oxygenation Trains		4153	25-Apr-17 A	06-Sep-28
Pre-Design		2045	25-Apr-17 A	02-Nov-23 A
ND11385	Pre-Design (BODR) - ND Oxygenation Trains	150	21-Jul-17 A	01-Jun-18 A
ND71620	Pre-Design (Tank #5 Rehab) - ND Oxygenation Trains	190	25-Apr-17 A	04-Oct-18 A
ND72070	TA Revision - ND Oxygenation Trains	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	17-Dec-24
ND70880	EPA Start Date for Engineering Design - ND Oxygenation Trains	0	01-Jan-19 A	
ND20230	Basis of Design Report (BODR) - ND Oxygenation Trains	286	01-Jun-18 A	08-Apr-19 A
ND20240	BODR Review/Re-submittal - ND Oxygenation Trains	30	09-Apr-19 A	09-Jul-19 A
ND70400	EPA Compliance Date for Engineering Design - ND Oxygenation Trains	0		14-Oct-19 A
ND20250	Negotiate Phase II Design - ND Oxygenation Trains	125	02-May-19 A	04-Nov-19 A
ND20260	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygenation Trains	145	05-Nov-19 A	22-May-20 A
ND40470	Issue Final RDBS - ND Oxygenation Trains	145	05-Nov-19 A	07-Aug-20 A
ND20280	DCP Design Review - ND Oxygenation Trains	45	23-May-20 A	28-Jan-21 A
ND20290	Final DCP Submittal - ND Oxygenation Trains	31	29-Jan-21 A	05-Feb-21 A
ND10310	Engineering Design - ND Oxygenation Trains	815	01-Jun-18 A	17-Dec-24
ND72080	Updated Design - ND Oxygenation Trains	408	06-Oct-23 A	17-Dec-24
Permitting		2055	15-Oct-19 A	15-Jun-25
ND70890	EPA Start Date for Permitting - ND Oxygenation Trains	0	15-Oct-19 A	
ND70410	EPA Compliance Date for Permitting - ND Oxygenation Trains	0		13-Oct-20 A
ND10350	Permitting - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND71660	Permitting (BODR) - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND72130	Permitting (Updated Design) - ND Oxygenation Trains	180	18-Dec-24	15-Jun-25
Procurement		3009	19-Jun-17 A	13-Sep-25
ND71630	P.O. for Tank #5 Cleaning - ND Oxygenation Trains	196	19-Jun-17 A	27-Jan-19 A
ND71390	RDBS Sent to Procurement - ND Oxygenation Trains	31	07-Jul-20 A	06-Sep-20 A
ND21210	Submit/Approve SBD Goals and Request to Advertise - ND Oxygenation Trains	30	07-Sep-20 A	07-Oct-20 A
ND70900	EPA Start Date for Procurement - ND Oxygenation Trains	0	14-Oct-20 A	
ND21220	Advertise RDBS - ND Oxygenation Trains	0	22-Oct-20 A	
ND71900	Request for Qualifications - ND Oxygenation Trains	90	22-Oct-20 A	30-Nov-20 A
ND71910	Qualifications Package Due - ND Oxygenation Trains	0	01-Dec-20 A	



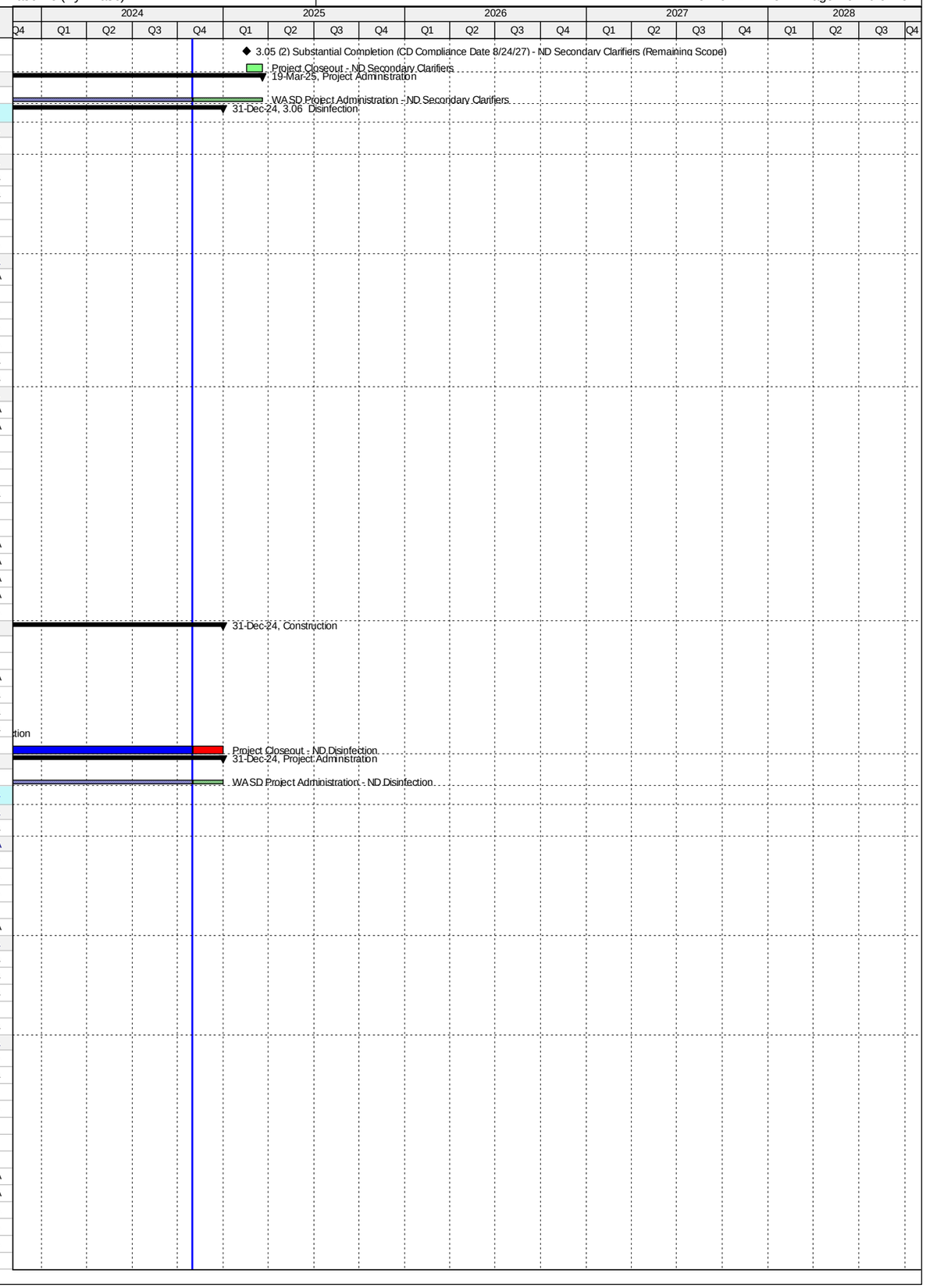
Activity ID	Activity Name	Original Duration	Start	Finish
ND71940	Qualification Review Period - ND Oxygenation Trains	131	01-Dec-20 A	04-Mar-21 A
ND71920	Shortlist Published - ND Oxygenation Trains	0	06-Mar-21 A	
ND21230	Request for Proposals - ND Oxygenation Trains	125	06-Mar-21 A	28-Jun-21 A
ND21240	Proposals Due - ND Oxygenation Trains	0	28-Jun-21 A	
ND21250	Proposal Review Period - ND Oxygenation Trains	30	29-Jun-21 A	26-Jul-21 A
ND21260	Step II Meeting: Bidders Presentation & Ranking - ND Oxygenation Trains	0		26-Jul-21 A
ND70420	EPA Compliance Date for Procurement - ND Oxygenation Trains	0		13-Oct-21 A
ND71930	Contract Negotiations - ND Oxygenation Trains	80	27-Jul-21 A	19-Oct-22 A
ND21270	Bids were Rejected/Cancelled - ND Oxygenation Trains	0		19-Oct-22 A
ND10390	Procurement - ND Oxygenation Trains	581	07-Jul-20 A	13-Sep-25
ND72090	Procurement (Updated Design) - ND Oxygenation Trains	270	18-Dec-24	13-Sep-25
Construction		3505	28-Jan-19 A	06-Sep-28
ND71640	Cleaning of Tank #5 - ND Oxygenation Trains	180	28-Jan-19 A	21-Apr-19 A
ND70910	EPA Start Date for Construction - ND Oxygenation Trains	0	14-Oct-21 A	
ND72230	Rehabilitation of Oxygenation Train # 6 - ND Oxygenation Trains	0	05-Nov-22 A	04-May-23 A
ND72220	Rehabilitation of Oxygenation Train # 5 - ND Oxygenation Trains	0	15-Jun-23 A	15-Dec-23 A
ND72200	Rehabilitation of Oxygenation Train # 3 - ND Oxygenation Trains	180	14-Mar-24 A	29-Dec-24
ND10428	Contractor Notice to Proceed (NTP) - ND Oxygenation Trains	0	14-Sep-25	
ND70430	EPA Compliance Date for Construction - ND Oxygenation Trains	0		06-Mar-26*
ND72180	Rehabilitation of Oxygenation Train # 1 - ND Oxygenation Trains	180	14-Sep-25	12-Mar-26
ND72240	Rehabilitation of Oxygenation Train # 2 - ND Oxygenation Trains	180	13-Mar-26	08-Sep-26
ND72210	Rehabilitation of Oxygenation Train # 4 - ND Oxygenation Trains	180	09-Sep-26	07-Mar-27
ND10430	Construction - ND Oxygenation Trains	969	14-Sep-25	09-May-28
ND71700	Construction (Remaining Scope of Work) - ND Oxygenation Trains	969	14-Sep-25	09-May-28
ND71820	Commissioning - ND Oxygenation Trains	30	10-Apr-28	09-May-28
ND10510	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygenation Trains	0		09-May-28*
ND40300	Project Closeout - ND Oxygenation Trains	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21520	WASD Project Administration - ND Oxygenation Trains	2273	01-Jun-18 A	06-Sep-28
3.04 Oxygen Production		4066	21-Jul-17 A	06-Sep-28
Pre-Design		1958	21-Jul-17 A	02-Nov-23 A
ND70750	Pre-Design (BODR) - ND Oxygen Production	150	21-Jul-17 A	01-Jun-18 A
ND72000	TA Revision - ND Oxygen Production	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Nov-24
ND20160	Basis of Design Report (BODR) - ND Oxygen Production	286	01-Jun-18 A	08-Apr-19 A
ND20170	BODR Review/Re-submittal - ND Oxygen Production	30	09-Apr-19 A	09-Jul-19 A
ND20180	Negotiate Phase II Design - ND Oxygen Production	125	02-May-19 A	04-Nov-19 A
ND70920	EPA Start Date for Engineering Design - ND Oxygen Production	0	01-Apr-20 A	
ND20190	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygen Production	145	05-Nov-19 A	22-May-20 A
ND40480	Issue Final RDBS - ND Oxygen Production	145	05-Nov-19 A	07-Aug-20 A
ND70440	EPA Compliance Date for Engineering Design - ND Oxygen Production	0		17-Dec-20 A
ND20210	DCP Design Review - ND Oxygen Production	45	23-May-20 A	28-Jan-21 A
ND20310	Final DCP Submittal - ND Oxygen Production	31	29-Jan-21 A	05-Feb-21 A
ND10370	Engineering Design - ND Oxygen Production	815	01-Jun-18 A	16-Nov-24
ND72010	Updated Design - ND Oxygen Production	408	06-Oct-23 A	16-Nov-24
Permitting		1597	07-Dec-20 A	15-May-25
ND70940	EPA Start Date for Permitting - ND Oxygen Production	0	18-Dec-20 A	
ND10400	Permitting - ND Oxygen Production	60	07-Dec-20 A	18-Jun-21 A
ND70450	EPA Compliance Date for Permitting - ND Oxygen Production	0		17-Dec-21 A
ND72140	Permitting (Updated Design) - ND Oxygen Production	180	17-Nov-24	15-May-25
Procurement		1802	07-Jul-20 A	13-Aug-25
ND71400	RDBS Sent to Procurement - ND Oxygen Production	31	07-Jul-20 A	06-Sep-20 A
ND21290	Submit/Approve SBD Goals and Request to Advertise - ND Oxygen Production	30	07-Sep-20 A	07-Oct-20 A
ND21300	Advertise RDBS - ND Oxygen Production	0	22-Oct-20 A	
ND71950	Request for Qualifications - ND Oxygen Production	40	22-Oct-20 A	30-Nov-20 A
ND71960	Qualifications Package Due - ND Oxygen Production	0	01-Dec-20 A	
ND71970	Qualifications Review Period - ND Oxygen Production	131	01-Dec-20 A	04-Mar-21 A
ND71980	Shortlist Published - ND Oxygen Production	0	06-Mar-21 A	
ND21310	Request for Proposals - ND Oxygen Production	125	06-Mar-21 A	28-Jun-21 A
ND21320	Proposals Due - ND Oxygen Production	0	28-Jun-21 A	
ND21330	Proposal Review Period - ND Oxygen Production	30	29-Jun-21 A	26-Jul-21 A
ND21340	II Meeting: Bidders Presentation & Ranking - ND Oxygen Production	0		26-Jul-21 A
ND70930	EPA Start Date for Procurement - ND Oxygen Production	0	18-Dec-21 A	
ND71990	Contract Negotiations - ND Oxygen Production	80	27-Jul-21 A	19-Oct-22 A
ND21350	Bids were Rejected/Cancelled - ND Oxygen Production	0		19-Oct-22 A
ND70460	EPA Compliance Date for Procurement - ND Oxygen Production	0		17-Dec-22 A
ND10450	Procurement - ND Oxygen Production	581	07-Jul-20 A	13-Aug-25
ND72020	Procurement (Updated Design) - ND Oxygen Production	270	17-Nov-24	13-Aug-25
Construction		2077	18-Dec-22 A	06-Sep-28
ND70950	EPA Start Date for Construction - ND Oxygen Production	0	18-Dec-22 A	
ND10488	Contractor Notice to Proceed (NTP) - ND Oxygen Production	0	14-Aug-25	
ND70470	EPA Compliance Date for Construction - ND Oxygen Production	0		06-Mar-26*
ND10490	Construction - ND Oxygen Production	1000	14-Aug-25	09-May-28
ND71830	Commissioning - ND Oxygen Production	30	10-Apr-28	09-May-28



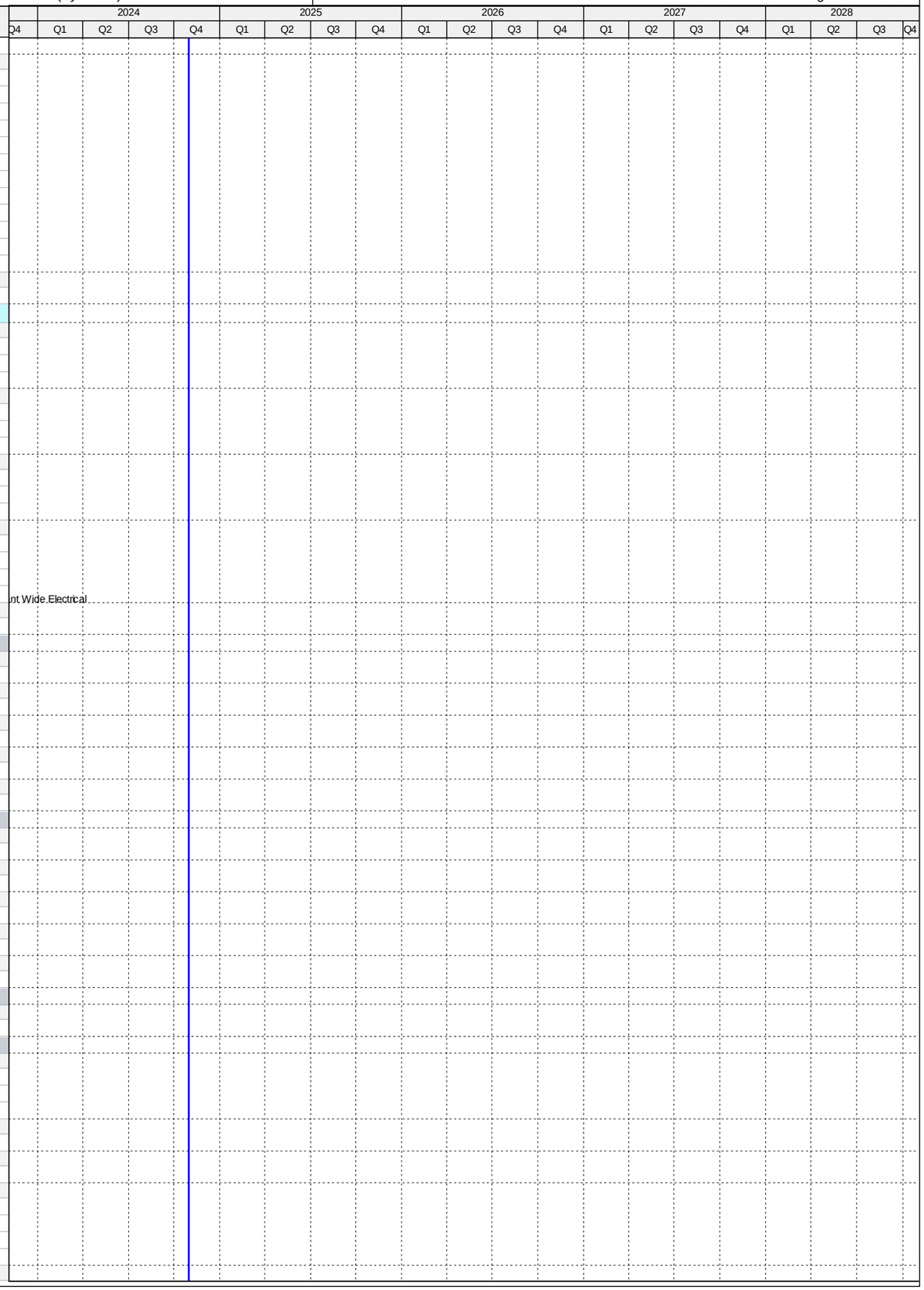
Activity ID	Activity Name	Original Duration	Start	Finish
ND10500	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygen Production	0		09-May-28*
ND40310	Project Closeout - ND Oxygen Production	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21530	WASD Project Administration - ND Oxygen Production	2273	01-Jun-18 A	06-Sep-28
3.05 Secondary Clarifiers		4842	23-May-14 A	24-Aug-27
Engineering Design		2286	28-Aug-14 A	12-Nov-20 A
ND10300	Engineering Design - ND Secondary Clarifiers	925	28-Aug-14 A	09-Mar-17 A
ND70960	EPA Start Date for Engineering Design - ND Secondary Clarifiers	0	31-Dec-18 A	
ND70480	EPA Compliance Date for Engineering Design - ND Secondary Clarifiers	0		12-Nov-20 A
Permitting		2257	27-Mar-15 A	11-May-21 A
ND10360	Permitting - ND Secondary Clarifiers	945	27-Mar-15 A	10-Oct-17 A
ND70970	EPA Start Date for Permitting - ND Secondary Clarifiers	0	13-Nov-20 A	
ND70490	EPA Compliance Date for Permitting - ND Secondary Clarifiers	0		11-May-21 A
Procurement		2736	03-Oct-14 A	05-Feb-22 A
ND10410	Procurement - ND Secondary Clarifiers	1393	03-Oct-14 A	16-Dec-18 A
ND70980	EPA Start Date for Procurement - ND Secondary Clarifiers	0	06-Feb-21 A	
ND70500	EPA Compliance Date for Procurement - ND Secondary Clarifiers	0		05-Feb-22 A
Construction		4601	19-Jan-15 A	24-Aug-27
ND70990	EPA Start Date for Construction - ND Secondary Clarifiers	0	01-Dec-18 A	
ND10470	Construction - ND Secondary Clarifiers	3311	19-Jan-15 A	15-Feb-25
ND10520	Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers	0		15-Feb-25*
ND70510	EPA Compliance Date for Construction - ND Secondary Clarifiers	0		24-Aug-27*
3.05 (1) Secondary Clarifiers (Replace Mechanisms #1-10		1158	28-Aug-14 A	29-Jun-17 A
Engineering Design		281	28-Aug-14 A	05-Jun-15 A
ND20030	Engineering Design (BODR) - Replace Mechanisms #3, 6 & 8	142	28-Aug-14 A	16-Jan-15 A
ND20690	Engineering Design (BODR) - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	122	04-Feb-15 A	05-Jun-15 A
Procurement		353	03-Oct-14 A	21-Sep-15 A
ND20050	Procurement - Replace Mechanisms #3, 6 & 8	106	03-Oct-14 A	16-Jan-15 A
ND20700	Procurement - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	230	04-Feb-15 A	21-Sep-15 A
Construction		1014	19-Jan-15 A	29-Jun-17 A
ND20060	Construction - Replace Mechanisms #3, 6 & 8	316	19-Jan-15 A	30-Nov-15 A
ND72150	Construction (Summary) - Replace Mechanisms #1-10	0	19-Jan-15 A	30-Mar-17 A
ND20710	Construction - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	556	22-Sep-15 A	30-Mar-17 A
ND20070	Substantial Completion (CD Compliance Date 8/24/27) - Replace Mechanisms #1-10	0		30-Mar-17 A
ND70730	Project Closeout - Replace Mechanisms #1-10	212	31-Mar-17 A	29-Jun-17 A
Project Administration		1158	28-Aug-14 A	29-Jun-17 A
ND21540	WASD Project Administration - Replace Mechanisms #1-10	1158	28-Aug-14 A	29-Jun-17 A
3.05 (2) Secondary Clarifiers (Remaining Scope of Work)		3954	23-May-14 A	19-Mar-25
Pre-Design		97	23-May-14 A	27-Aug-14 A
ND11405	Pre-Design - ND Secondary Clarifiers (Remaining Scope)	97	23-May-14 A	27-Aug-14 A
Engineering Design		924	28-Aug-14 A	09-Mar-17 A
ND20320	Basis of Design Report (BODR) - ND Secondary Clarifiers	216	28-Aug-14 A	31-Mar-15 A
ND20330	Negotiate Scope & Cost with MWH - ND Secondary Clarifiers (Remaining Scope)	233	23-Feb-15 A	13-Oct-15 A
ND20335	Issue Task Authorization - ND Secondary Clarifiers (Remaining Scope)	0	18-Dec-15 A	
ND20340	30% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	161	18-Dec-15 A	26-May-16 A
ND20350	30% Design Review - ND Secondary Clarifiers (Remaining Scope)	7	27-May-16 A	02-Jun-16 A
ND20360	60% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	147	03-Jun-16 A	27-Oct-16 A
ND20370	60% Design Review - ND Secondary Clarifiers (Remaining Scope)	12	28-Oct-16 A	08-Nov-16 A
ND20380	100% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	93	09-Nov-16 A	09-Feb-17 A
ND20090	Engineering Design - ND Secondary Clarifiers (Remaining Scope)	925	28-Aug-14 A	09-Mar-17 A
ND40490	100% Design Review/Permit Ready Submittal - ND Secondary Clarifiers (Remaining Scope)	28	10-Feb-17 A	09-Mar-17 A
Permitting		945	27-Mar-15 A	10-Oct-17 A
ND70240	FDEP Permit - ND Secondary Clarifiers (Remaining Scope)	693	27-Mar-15 A	16-Feb-17 A
ND70250	RER Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	23-Jun-17 A
ND70270	Fire Department Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	24-Aug-17 A
ND20100	Permitting - ND Secondary Clarifiers (Remaining Scope)	945	27-Mar-15 A	10-Oct-17 A
ND70260	City of North Miami Permit - ND Secondary Clarifiers (Remaining Scope)	186	24-Apr-17 A	10-Oct-17 A
Procurement		586	26-May-17 A	16-Dec-18 A
ND71560	GMOU submittal and approval - ND Secondary Clarifiers (Remaining Scope)	21	26-May-17 A	15-Jun-17 A
ND71410	Internal Bid Package Review - ND Secondary Clarifiers (Remaining Scope)	14	08-Nov-17 A	14-Dec-17 A
ND20960	Design Documents Sent to Procurement - ND Secondary Clarifiers (Remaining Scope)	0	15-Dec-17 A	
ND20970	Submit/Approve SBD Goals and Request to Advertise - ND Secondary Clarfiers (Remaining Scope)	60	01-Dec-17 A	21-Feb-18 A
ND20980	Advertise Bid Package - ND Secondary Clarifiers (Remaining Scope)	0	22-Feb-18 A	
ND20990	Bid Solicitation Period - ND Secondary Clarifiers (Remaining Scope)	37	22-Feb-18 A	26-Apr-18 A
ND21000	Bids Due - ND Secondary Clarifiers (Remaining Scope)	0	27-Apr-18 A	
ND21010	Bid Review Period - ND Secondary Clarifiers (Remaining Scope)	30	27-Apr-18 A	02-Oct-18 A
ND21020	Award Recommendation - ND Secondary Clarifiers (Remaining Scope)	0		02-Oct-18 A
ND20110	Procurement - ND Secondary Clarifiers (Remaining Scope)	256	15-Dec-17 A	16-Dec-18 A
ND21030	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Secondary Clarifiers (Remaining Scope)	60	03-Oct-18 A	16-Dec-18 A
Construction		2251	20-Dec-18 A	19-Mar-25
ND20118	Contractor Notice to Proceed (NTP) - ND Secondary Clarifiers (Remaining Scope)	0	20-Dec-18 A	
ND72170	Construction (Main Contract) - ND Secondary Clarifiers (Remaining Scope)	405	20-Dec-18 A	14-Aug-23 A
ND20120	Construction - ND Secondary Clarifiers (Remaining Scope)	1395	20-Dec-18 A	15-Feb-25
ND71840	Commissioning - ND Secondary Clarifiers	37	14-Jul-23 A	15-Feb-25
ND72160	Construction (Clarifier #12) - ND Secondary Clarifiers (Remaining Scope)	370	11-Dec-23 A	15-Feb-25



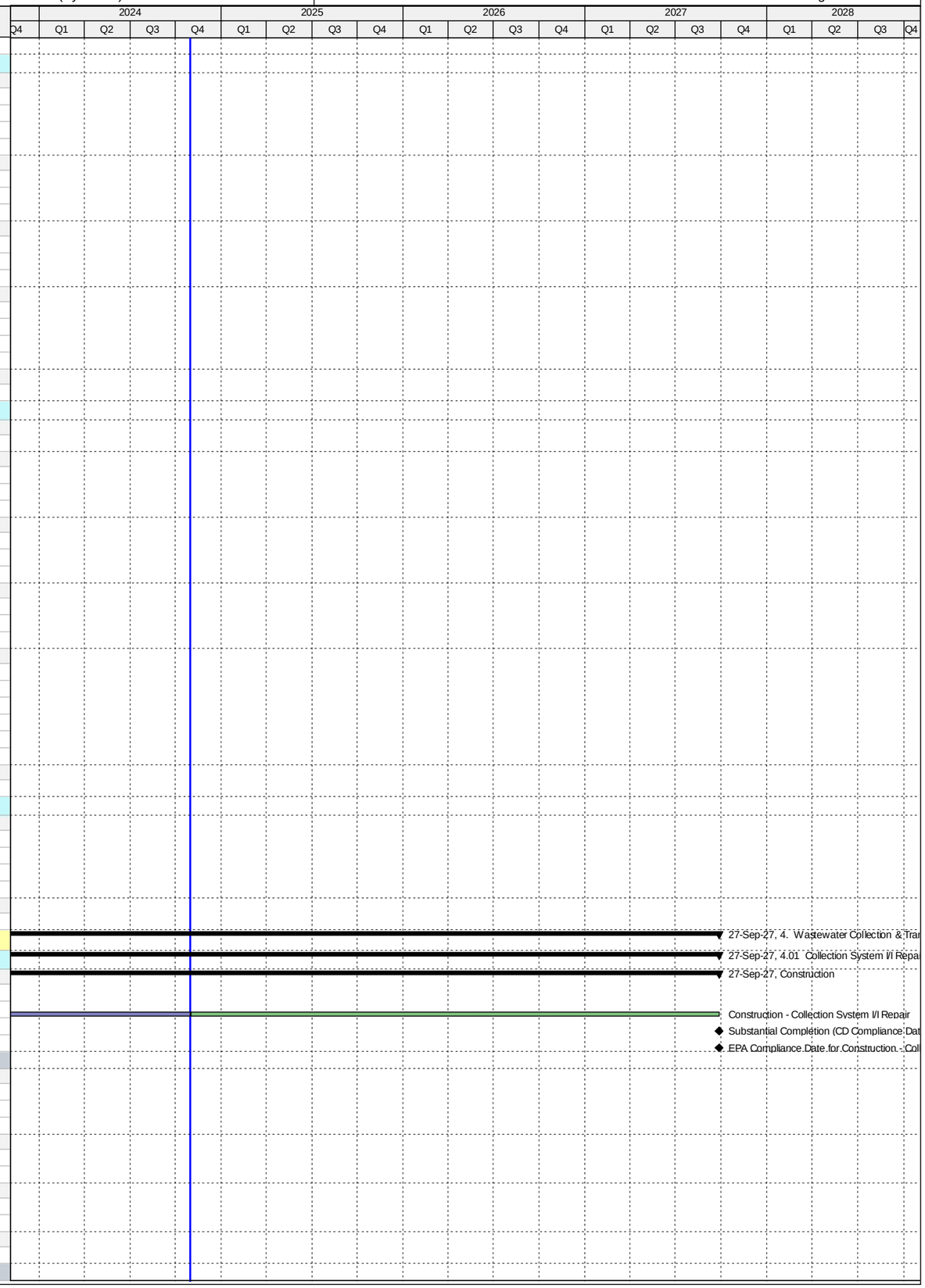
Activity ID	Activity Name	Original Duration	Start	Finish
ND20130	3.05 (2) Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers (Remaining Scope)	0		15-Feb-25*
ND40320	Project Closeout - ND Secondary Clarifiers	32	16-Feb-25	19-Mar-25*
Project Administration		3545	28-Aug-14 A	19-Mar-25
ND21550	WASD Project Administration - ND Secondary Clarifiers	3545	28-Aug-14 A	19-Mar-25
3.06 Disinfection		2969	21-Apr-14 A	31-Dec-24
Pre-Design		114	16-Feb-15 A	10-Jun-15 A
ND20010	Pre-Design - ND Disinfection	115	16-Feb-15 A	10-Jun-15 A
Engineering Design		1081	21-Apr-14 A	06-Apr-17 A
ND20000	Review Existing Design for Storm Surge & Code Changes - ND Disinfection	253	21-Apr-14 A	29-Dec-14 A
ND20020	Revise Design for Code and Storm Surge Changes - ND Disinfection	267	11-Jun-15 A	03-Mar-16 A
ND10190	Engineering Design - ND Disinfection	826	21-Apr-14 A	24-Jul-16 A
ND71000	EPA Start Date for Engineering Design - ND Disinfection	0	01-Feb-17 A	
ND70520	EPA Compliance Date for Engineering Design - ND Disinfection	0		06-Apr-17 A
Permitting		901	25-Jul-16 A	22-Feb-19 A
ND70770	City of N. Miami Permit - ND Disinfection	22	25-Jul-16 A	15-Aug-16 A
ND71010	EPA Start Date for Permitting - ND Disinfection	0	07-Apr-17 A	
ND70780	DERM Permit - ND Disinfection	443	15-Aug-16 A	22-Nov-17 A
ND70530	EPA Compliance Date for Permitting - ND Disinfection	0		06-Apr-18 A
ND71880	FDEP Permit - ND Disinfection	43	31-Oct-18 A	13-Nov-18 A
ND10200	Permitting - ND Disinfection	464	25-Jul-16 A	22-Feb-19 A
ND71870	Bldg Dept, RER, Fire Dept - City of North Miami Permit - ND Disinfection	112	23-Aug-18 A	22-Feb-19 A
Procurement		634	04-Aug-17 A	06-Apr-19 A
ND71590	GMOU submittal and approval - ND Disinfection	26	04-Aug-17 A	29-Aug-17 A
ND71420	Internal Bid Package Review - ND Disinfection	28	09-Aug-17 A	05-Sep-17 A
ND21040	Design Documents Sent to Procurement - ND Disinfection	0	21-Nov-17 A	
ND21050	Submit/Approve SBD Goals and Request to Advertise - ND Disinfection	60	05-Oct-17 A	04-Jan-18 A
ND21060	Advertise Bid Package - ND Disinfection	0	05-Jan-18 A	
ND21070	Bid Solicitation Period - ND Disinfection	60	05-Jan-18 A	07-Mar-18 A
ND21080	Bids Due - ND Disinfection	0	08-Mar-18 A	
ND71020	EPA Start Date for Procurement - ND Disinfection	0	07-Apr-18 A	
ND21090	Bid Review Period - ND Disinfection	30	08-Mar-18 A	30-Aug-18 A
ND21100	Award Recommendation - ND Disinfection	0		30-Aug-18 A
ND10260	Procurement - ND Disinfection	227	21-Nov-17 A	10-Sep-18 A
ND21110	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Disinfection	71	31-Aug-18 A	10-Sep-18 A
ND70540	EPA Compliance Date for Procurement - ND Disinfection	0		06-Apr-19 A
Construction		1173	25-Feb-19 A	31-Dec-24
ND10328	Contractor Notice to Proceed (NTP) - ND Disinfection	0	25-Feb-19 A	
ND71030	EPA Start Date for Construction - ND Disinfection	0	07-Apr-19 A	
ND70550	EPA Compliance Date for Construction - ND Disinfection	0		09-Sep-20 A
ND10330	Construction - ND Disinfection	520	25-Feb-19 A	05-Mar-22 A
ND71850	Commissioning - ND Disinfection	30	14-Oct-21 A	05-Mar-22 A
ND10380	Substantial Completion (CD Compliance Date 9/09/20) - ND Disinfection	0		05-Mar-22 A
ND40330	Project Closeout - ND Disinfection	60	06-Mar-22 A	31-Dec-24*
Project Administration		1735	11-Jun-15 A	31-Dec-24
ND21560	WASD Project Administration - ND Disinfection	1735	11-Jun-15 A	31-Dec-24
3.07 Effluent Disposal		2870	21-Feb-14 A	28-Dec-21 A
Pre-Design		145	06-Oct-14 A	28-Feb-15 A
ND11415	2 - Pre-Design - ND Ocean Outfall Pump Station	146	06-Oct-14 A	28-Feb-15 A
Engineering Design		825	09-Jul-14 A	12-Sep-16 A
ND20780	1b - Engineering Design - DIW Pump Station Electrical	119	09-Jul-14 A	06-Oct-14 A
ND10120	Engineering Design (Summary) - ND Effluent Disposal	431	09-Jul-14 A	16-Oct-15 A
ND20730	1a - Engineering Design - DIW Pump Station Mechanical	431	12-Aug-14 A	16-Oct-15 A
ND71040	EPA Start Date for Engineering Design - ND Effluent Disposal	0	01-Dec-15 A	
ND70560	EPA Compliance Date for Engineering Design - ND Effluent Disposal	0		12-Sep-16 A
Permitting		1778	17-Feb-15 A	27-Dec-19 A
ND20790	1b - Permitting - DIW Pump Station Electrical	31	17-Feb-15 A	19-Mar-15 A
ND10140	Permitting (Summary) - ND Effluent Disposal	291	17-Feb-15 A	04-Dec-15 A
ND20740	1a - Permitting - DIW Pump Station Mechanical	207	12-May-15 A	04-Dec-15 A
ND71050	EPA Start Date for Permitting - ND Effluent Disposal	0	13-Sep-16 A	
ND70570	EPA Compliance Date for Permitting - ND Effluent Disposal	0		27-Dec-19 A
Procurement		2291	21-Feb-14 A	07-May-20 A
ND20800	1b - Procurement - DIW Pump Station Electrical	110	21-Feb-14 A	10-Jun-14 A
ND11425	1b - Owner Pre-Purchase Elect. Equip. - DIW Pump Station Electrical	586	10-May-14 A	16-Dec-15 A
ND21120	1a - Design Documents Sent to Procurement - DIW Pump Station Mechanical	0	06-May-16 A	
ND21130	1a - Submit/Approve SBD Goals and Request to Advertise - DIW Pump Station Mechanical	28	06-May-16 A	02-Jun-16 A
ND21140	1a - Advertise Bid Package - DIW Pump Station Mechanical	0	03-Jun-16 A	
ND21150	1a - Bid Solicitation Period - DIW Pump Station Mechanical	41	03-Jun-16 A	13-Jul-16 A
ND21160	1a - Bids Due - DIW Pump Station Mechanical	0	14-Jul-16 A	
ND21170	1a - Bid Review Period - DIW Pump Station Mechanical	50	14-Jul-16 A	01-Sep-16 A
ND21180	1a - Award Recommendation - DIW Pump Station Mechanical	0		01-Sep-16 A
ND20750	1a - Procurement - DIW Pump Station Mechanical	165	06-May-16 A	17-Oct-16 A
ND21190	1a - Final Approvals (BCC, Mayor, Risk Mgmt.) - DIW Pump Station Mechanical	46	02-Sep-16 A	17-Oct-16 A
ND10230	Procurement (Summary) - ND Effluent Disposal	970	21-Feb-14 A	17-Oct-16 A
ND71060	EPA Start Date for Procurement- ND Effluent Disposal	0	13-Sep-17 A	



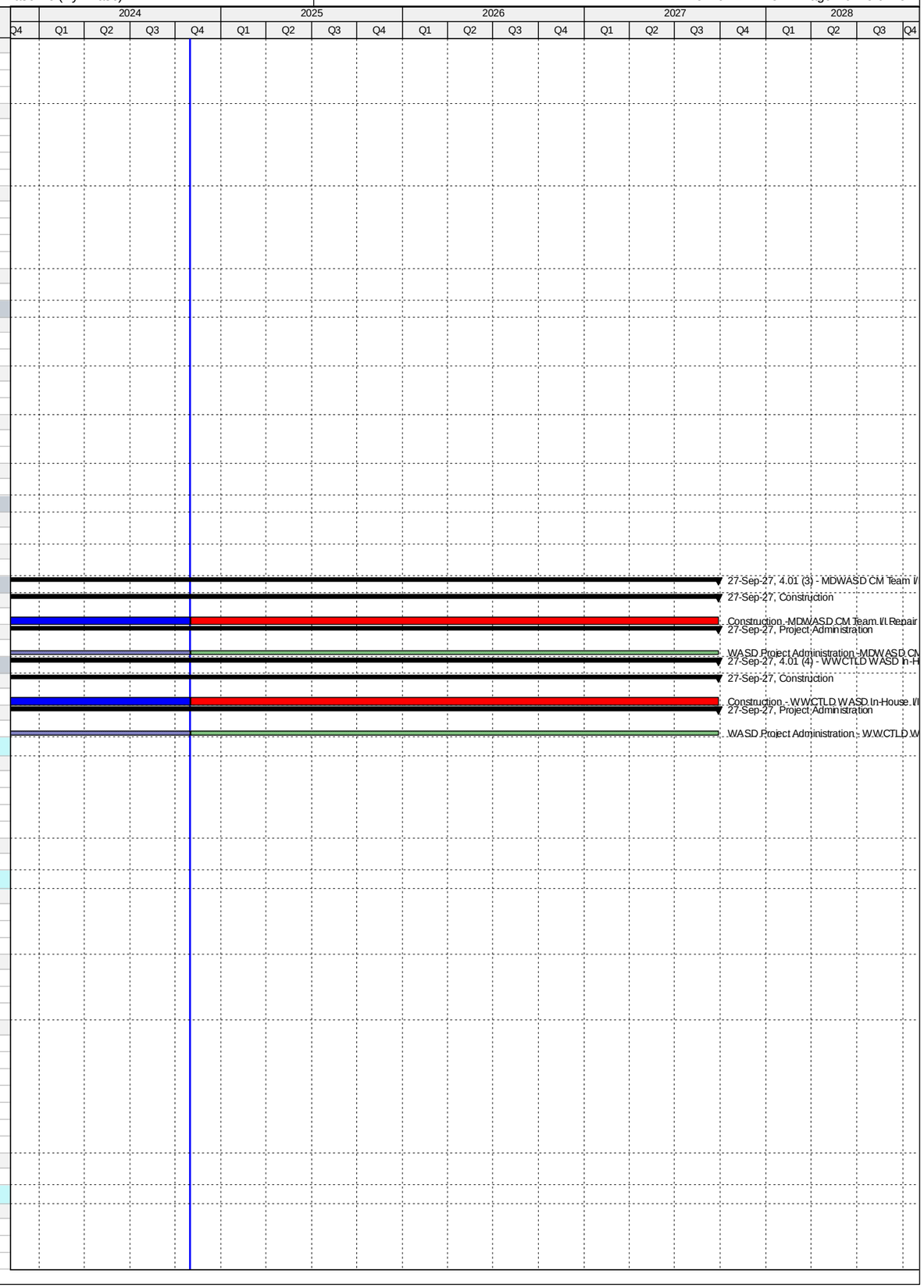
Activity ID	Activity Name	Original Duration	Start	Finish
ND70580	EPA Compliance Date for Procurement - ND Effluent Disposal	0		07-May-20 A
Construction		2587	01-Dec-14 A	28-Dec-21 A
ND11345	2 - Construction - ND Ocean Outfall Pump Station	96	01-Dec-14 A	06-Mar-15 A
ND11355	2 - Substantial Completion (CD Compliance Date 12/28/21) - ND Ocean Outfall Pump Station	0		06-Mar-15 A
ND20810	1b - Construction - DIW Pump Station Electrical	317	18-Feb-15 A	31-Dec-15 A
ND20820	1b - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Electrical	0		31-Dec-15 A
ND20758	1a - Contractor Notice to Proceed (NTP) - DIW Pump Station Mechanical	0	18-Oct-16 A	
ND20760	1a - Construction - DIW Pump Station Mechanical	609	18-Oct-16 A	29-Jun-18 A
ND10460	Substantial Completion (CD Compliance Date 12/28/21) - ND Effluent Disposal	0		29-Jun-18 A
ND10458	1a - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Mechanical	0		29-Jun-18 A
ND10280	Construction (Summary) - ND Effluent Disposal	1217	18-Feb-15 A	18-Jul-18 A
ND40340	Project Closeout - DIW Pump Station Mechanical	90	29-Jun-18 A	30-Nov-19 A
ND71070	EPA Start Date for Construction - ND Effluent Disposal	0	08-May-20 A	
ND70590	EPA Compliance Date for Construction - ND Effluent Disposal	0		28-Dec-21 A
Project Administration		1560	09-Jul-14 A	30-Nov-19 A
ND21570	WASD Project Administration - DIW Pump Station Electrical	1560	09-Jul-14 A	30-Nov-19 A
3.08 Plant Wide Electrical		3084	21-Apr-14 A	31-Aug-22 A
Engineering Design		1924	21-Apr-14 A	13-Feb-20 A
ND71080	EPA Start Date for Engineering Design - ND Plant Wide Electrical	0	21-Apr-14 A	
ND70600	EPA Compliance Date for Engineering Design - ND Plant Wide Electrical**	0		20-Jan-17 A
ND10040	Engineering Design - ND Plant Wide Electrical	1914	01-May-14 A	13-Feb-20 A
Permitting		1819	01-May-15 A	24-Feb-20 A
ND71090	EPA Start Date for Permitting - ND Plant Wide Electrical	0	21-Jan-17 A	
ND70610	EPA Compliance Date for Permitting - ND Plant Wide Electrical	0		20-Jan-18 A
ND10180	Permitting - ND Plant Wide Electrical	1819	01-May-15 A	24-Feb-20 A
Procurement		2142	12-Mar-15 A	20-Sep-20 A
ND71100	EPA Start Date for Procurement - ND Plant Wide Electrical	0	21-Jan-18 A	
ND70620	EPA Compliance Date for Procurement - ND Plant Wide Electrical	0		20-Jan-19 A
ND10250	Procurement - ND Plant Wide Electrical	2142	12-Mar-15 A	20-Sep-20 A
Construction		2556	01-Oct-15 A	31-Aug-22 A
ND71110	EPA Start Date for Construction - ND Plant Wide Electrical	0	21-Jan-19 A	
ND10320	Construction - ND Plant Wide Electrical	2339	01-Oct-15 A	02-Mar-21 A
ND10480	Substantial Completion (CD Compliance Date 8/20/22) - ND Plant Wide Electrical	0		02-Mar-21 A
ND70630	EPA Compliance Date for Construction - ND Plant Wide Electrical	0		31-Aug-22 A
Project Administration		2857	01-May-14 A	02-Mar-21 A
ND21580	WASD Project Administration - ND Plant Wide Electrical	2857	01-May-14 A	02-Mar-21 A
3.08 (1) - NDWWTP General Electrical In-house Construction (Feeders 1-2)		624	01-May-14 A	15-Jan-16 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND20470	Engineering Design - Electrical Feeders 1-2	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70230	Permitting - Electrical Feeders 1-2	36	01-May-15 A	05-Jun-15 A
Procurement		202	12-Mar-15 A	30-Sep-15 A
ND40520	Procurement - Electrical Feeders 1-2	203	12-Mar-15 A	30-Sep-15 A
Construction		106	01-Oct-15 A	15-Jan-16 A
ND21460	Construction - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
Project Administration		106	01-Oct-15 A	15-Jan-16 A
ND71740	WASD Project Administration - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
3.08 (2) - Electrical Feeders 3-6 (Project 3.01)		1345	01-May-14 A	06-Dec-17 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND70180	Engineering Design - Electrical Feeders 3-6 (Project 3.01)	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70190	Permitting - Electrical Feeders 3-6 (Project 3.01)	36	01-May-15 A	05-Jun-15 A
Procurement		207	08-Apr-15 A	01-Nov-15 A
ND40530	Procurement - Electrical Feeders 3-6 (Project 3.01)	208	08-Apr-15 A	01-Nov-15 A
Construction		795	02-Nov-15 A	06-Dec-17 A
ND21470	Construction - Electrical Feeders 3-6 (Project 3.01)	795	02-Nov-15 A	06-Dec-17 A
Project Administration		1345	01-May-14 A	06-Dec-17 A
ND71750	WASD Project Administration - Electrical Feeders 3-6 (Project 3.01)	1345	01-May-14 A	06-Dec-17 A
3.08 (3) - Electrical Feeders 7-8 (Project 3.04)		0	23-Sep-19 A	23-Sep-19 A
Engineering Design		0	23-Sep-19 A	23-Sep-19 A
ND70140	Child Project Deleted (Scope considered under CD 3.03 / 3.04)	0		23-Sep-19 A
3.08 (4) - Electrical Feeders 9-14		1648	10-Jan-17 A	23-Sep-21 A
Engineering Design		477	18-Oct-18 A	13-Feb-20 A
ND40500	Decision Date for Remaining Feeders - Electrical Feeders 9-10, 13-14	0	18-Oct-18 A	
ND71210	Pre-Design - Electrical Feeders 9-10, 13-14	60	18-Oct-18 A	19-Sep-19 A
ND71890	Engineering Design - Electrical Feeders 9-10, 13-14	77	20-Sep-19 A	13-Feb-20 A
Permitting		87	13-Feb-20 A	24-Feb-20 A
ND71220	Permitting - Electrical Feeders 9-10, 13-14	87	13-Feb-20 A	24-Feb-20 A
Procurement		154	17-Mar-20 A	20-Sep-20 A
ND40550	Procurement - Electrical Feeders 9-10, 13-14	154	17-Mar-20 A	20-Sep-20 A
Construction		1648	10-Jan-17 A	23-Sep-21 A
ND71600	Construction - Electrical Feeders 11&12	100	10-Jan-17 A	19-Apr-17 A
ND71610	Construction - Electrical Feeders 9-14	1839	10-Jan-17 A	02-Mar-21 A
ND21490	Construction - Electrical Feeders 9-10, 13-14	180	21-Sep-20 A	02-Mar-21 A
ND40350	Project Closeout - Electrical Feeders 9-14	60	03-Mar-21 A	23-Sep-21 A
Project Administration		1299	10-Jan-17 A	24-Feb-20 A



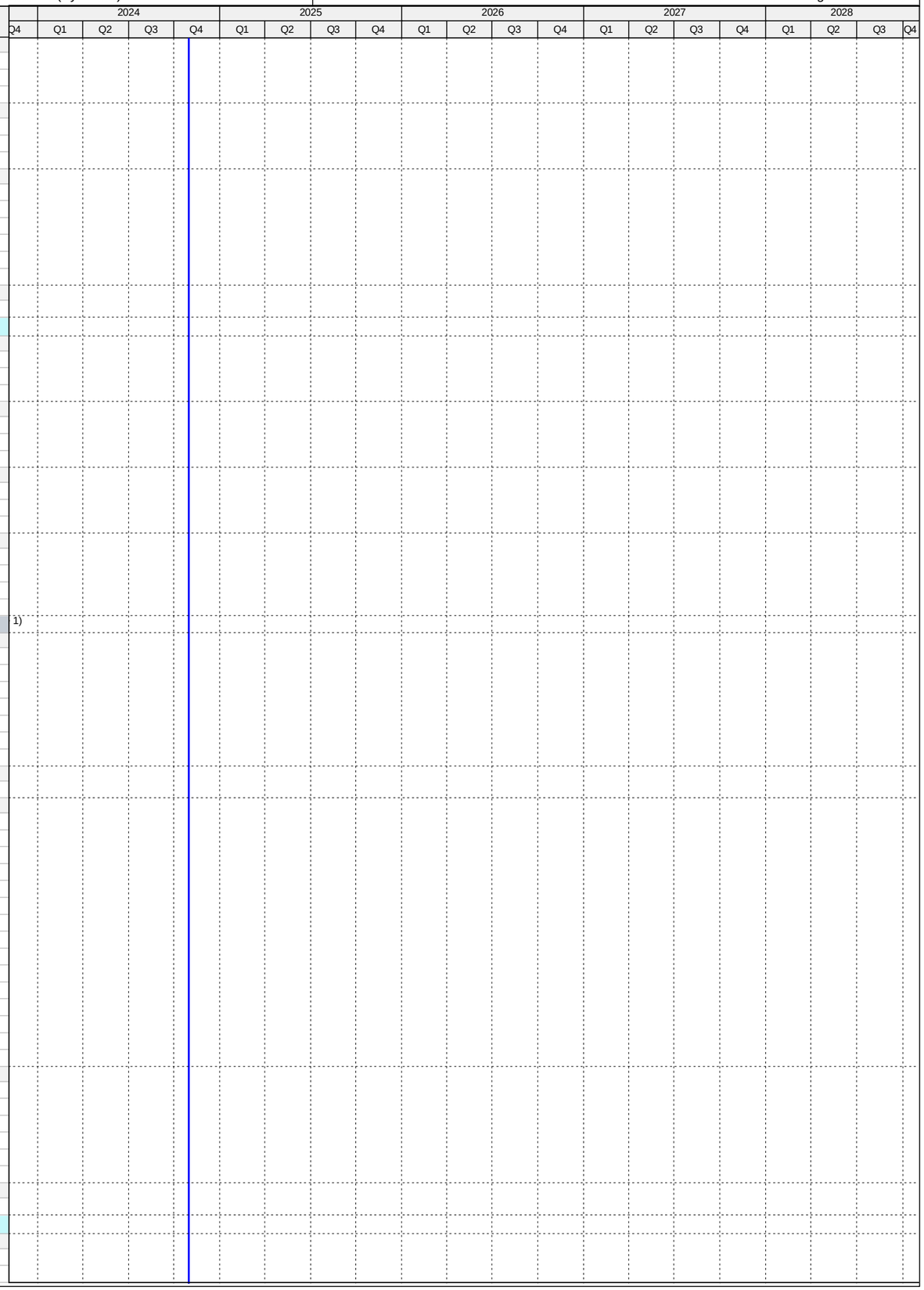
Activity ID	Activity Name	Original Duration	Start	Finish
ND71770	WASD Project Administration - Electrical Feeders 9-14	1299	10-Jan-17 A	24-Feb-20 A
3.09 Flood Mitigation		1246	04-Apr-14 A	31-Aug-17 A
Engineering Design		422	04-Apr-14 A	30-May-15 A
ND71120	EPA Start Date for Engineering Design - ND Flood Mitigation	0	21-Apr-14 A	
ND20650	Flood Mitigation Interim Solution Letter - ND Flood Mitigation	0	24-Nov-14 A	
ND10030	Engineering Design - ND Flood Mitigation	422	04-Apr-14 A	30-May-15 A
ND70640	EPA Compliance Date for Engineering Design - ND Flood Mitigation	0		30-May-15 A
Permitting		364	27-Nov-14 A	26-Nov-15 A
ND71130	EPA Start Date for Permitting - ND Flood Mitigation	0	27-Nov-14 A	
ND10060	Permitting - ND Flood Mitigation	1	01-May-15 A	01-May-15 A
ND70650	EPA Compliance Date for Permitting - ND Flood Mitigation	0		26-Nov-15 A
Procurement		574	01-May-15 A	25-Nov-16 A
ND71140	EPA Start Date for Procurement - ND Flood Mitigation	0	27-Nov-15 A	
ND10110	Procurement - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND70660	EPA Compliance Date for Procurement - ND Flood Mitigation	0		25-Nov-16 A
Construction		854	01-May-15 A	31-Aug-17 A
ND10160	Construction - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND10220	Substantial Completion (CD Compliance Date 8/13/17) - ND Flood Mitigation	0		24-Jun-16 A
ND71150	EPA Start Date for Construction - ND Flood Mitigation	0	26-Nov-16 A	
ND70670	EPA Compliance Date for Construction - ND Flood Mitigation	0		31-Aug-17 A
Project Administration		812	04-Apr-14 A	24-Jun-16 A
ND21590	WASD Project Administration - ND Flood Mitigation	813	04-Apr-14 A	24-Jun-16 A
3.10 Yard Piping Replacement		2462	05-Apr-15 A	04-Dec-21 A
Pre-Design		0	06-Apr-15 A	06-Apr-15 A
ND11435	Pre-Design - ND Secondary Clarifiers	1	06-Apr-15 A	06-Apr-15 A
Engineering Design		832	06-Apr-15 A	16-Jul-17 A
ND10100	Engineering Design - ND Yard Piping Replacement	0	06-Apr-15 A	06-Apr-15 A
ND71160	EPA Start Date for Engineering Design - ND Yard Piping Replacement	0	10-Apr-16 A	
ND70680	EPA Compliance Date for Engineering Design - ND Yard Piping Replacement	0		16-Jul-17 A
Permitting		1031	06-Apr-15 A	12-Jan-18 A
ND10150	Permitting - ND Yard Piping Replacement	1	06-Apr-15 A	06-Apr-15 A
ND71170	EPA Start Date for Permitting - ND Yard Piping Replacement	0	17-Jul-17 A	
ND70690	EPA Compliance Date for Permitting - ND Yard Piping Replacement	0		12-Jan-18 A
Procurement		1305	05-Apr-15 A	09-Oct-18 A
ND10240	Procurement - ND Yard Piping Replacement	2	05-Apr-15 A	06-Apr-15 A
ND71180	EPA Start Date for Procurement - ND Yard Piping Replacement	0	13-Jan-18 A	
ND70700	EPA Compliance Date for Procurement - ND Yard Piping Replacement	0		09-Oct-18 A
Construction		2412	25-May-15 A	04-Dec-21 A
ND20870	Rehab 1st 84" Pipe - ND Yard Piping Replacement	123	25-May-15 A	24-Sep-15 A
ND10290	Construction - ND Yard Piping Replacement	366	25-May-15 A	24-May-16 A
ND20860	Rehab 2nd 84" Pipe - ND Yard Piping Replacement	83	03-Mar-16 A	24-May-16 A
ND10440	Substantial Completion (CD Compliance Date 12/04/21) - ND Yard Piping Replacement	0		24-May-16 A
ND71190	EPA Start Date for Construction - ND Yard Piping Replacement	0	10-Oct-18 A	
ND70710	EPA Compliance Date for Construction - ND Yard Piping Replacement	0		04-Dec-21 A
Project Administration		414	06-Apr-15 A	24-May-16 A
ND21600	WASD Project Administration - ND Secondary Clarifiers	415	06-Apr-15 A	24-May-16 A
3.11 SCADA RTU Upgrades		540	30-Sep-13 A	24-Mar-15 A
Construction		540	30-Sep-13 A	24-Mar-15 A
ND71200	EPA Start Date for Construction - ND SCADA RTU Upgrades	0	01-Oct-13 A	
ND10020	Construction - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
ND10070	Substantial Completion (CD Compliance Date 3/24/15) - ND SCADA RTU Upgrades	0		26-Nov-14 A
ND70720	EPA Compliance Date for Construction - ND SCADA RTU Upgrades	0		24-Mar-15 A
Project Administration		422	30-Sep-13 A	26-Nov-14 A
ND71780	WASD Project Administration - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
4. Wastewater Collection & Transmission Line		5841	01-Oct-11 A	27-Sep-27
4.01 Collection System I/I Repairs		5110	01-Oct-13 A	27-Sep-27
Construction		5110	01-Oct-13 A	27-Sep-27
CT71230	EPA Start Date for Construction - Collection System I/I Repair	0	01-Oct-13 A	
CT10070	Construction - Collection System I/I Repair	4161	01-Oct-13 A	27-Sep-27
CT10430	Substantial Completion (CD Compliance Date 9/27/27) - Collection System I/I Repair	0		27-Sep-27*
CT50590	EPA Compliance Date for Construction - Collection System I/I Repair	0		27-Sep-27*
4.01 (1.0) - PMCM CIPP I/I Repairs		3673	01-Feb-15 A	31-Jul-18 A
Engineering Design		1065	01-Feb-15 A	15-Aug-17 A
CT30000	CIPP Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	18	01-Feb-15 A	18-Feb-15 A
CT30090	CIPP Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (PO 168)	55	01-May-16 A	24-Jun-16 A
CT30220	CIPP Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	245	01-May-17 A	15-Aug-17 A
Procurement		730	01-Feb-15 A	31-Jan-17 A
CT30010	CIPP Contractor Procurement - 2015/2016 Fiscal Year	303	01-Feb-15 A	30-Nov-15 A
CT30120	CIPP Contractor Procurement - 2016/2017 Fiscal Year (RPQ PO 193)	183	02-Aug-16 A	31-Jan-17 A
Construction		968	07-Dec-15 A	31-Jul-18 A
CT30060	CIPP Contract (Construction) - 2015/2016 Fiscal Year (PO 168)	446	07-Dec-15 A	24-Feb-17 A
CT30150	CIPP Contract (Construction) - 2016/2017 Fiscal Year (PO 193)	365	01-Aug-17 A	31-Jul-18 A
Project Administration		3673	01-Feb-15 A	31-Jul-18 A
CT80720	WASD Project Administration - PMCM CIPP I/I Repairs	3673	01-Feb-15 A	31-Jul-18 A
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		3624	01-Mar-15 A	22-Jul-18 A



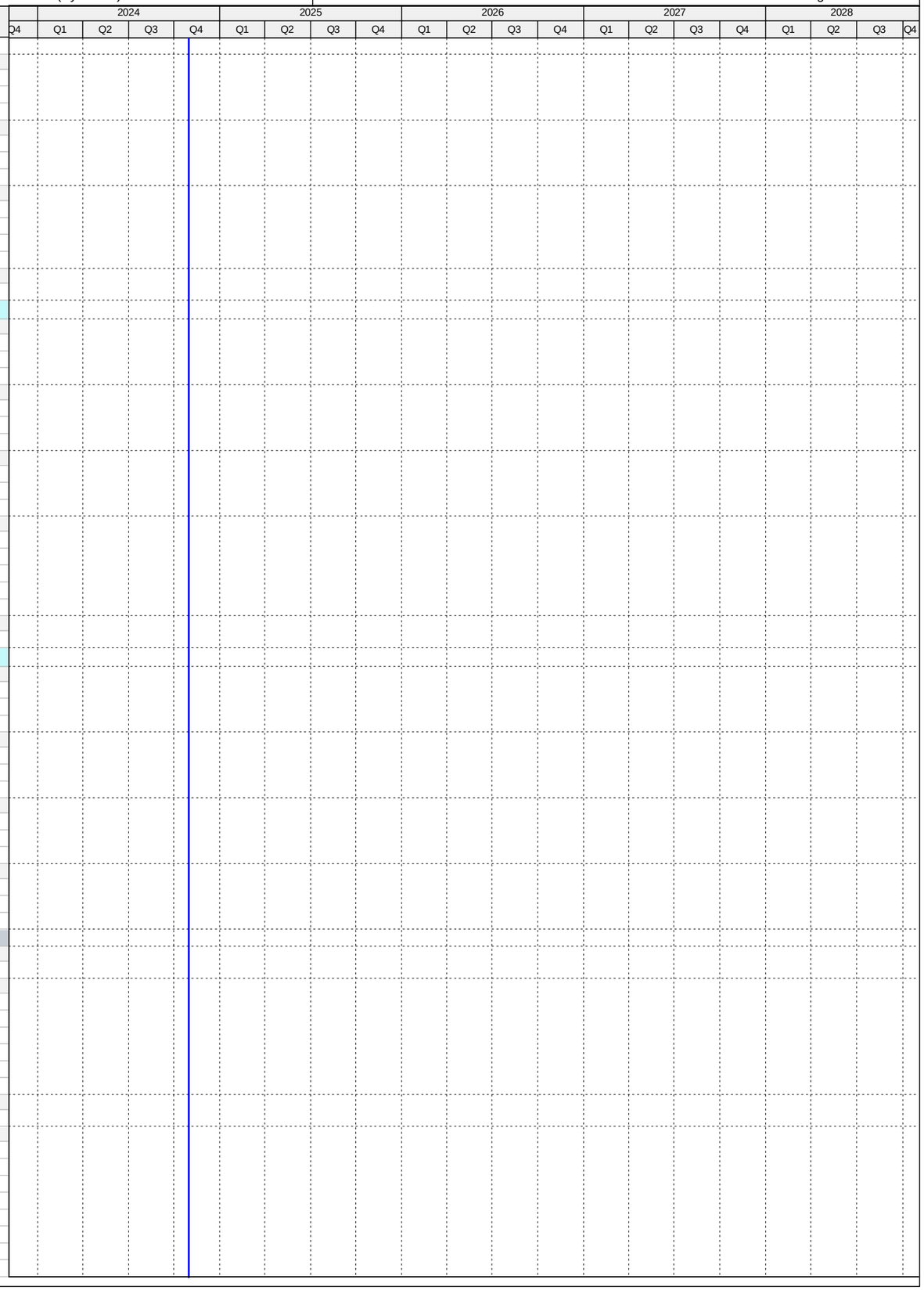
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		1037	01-Mar-15 A	15-Aug-17 A
CT30020	Dig & Replace Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30100	Dig & Replace Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2229)	93	01-May-16 A	01-Aug-16 A
CT30180	Dig & Replace Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	185	30-Jun-17 A	15-Aug-17 A
Procurement		687	01-Mar-15 A	16-Jan-17 A
CT38000	Dig & Replace Contractor B Procurement - 2015/2016 Fiscal Year	232	01-Mar-15 A	18-Oct-15 A
CT30040	Dig & Replace Contractor A Procurement - 2015/2016 Fiscal Year	239	01-Mar-15 A	25-Oct-15 A
CT38010	Dig & Replace Contractor C Procurement - 2015/2016 Fiscal Year	324	01-Mar-15 A	18-Jan-16 A
CT30130	Dig & Replace Contractor Procurement - 2016/2017 Fiscal Year (T2229)	168	02-Aug-16 A	16-Jan-17 A
Construction		981	19-Oct-15 A	22-Jul-18 A
CT38020	Dig & Replace Contract B (Construction) - 2015/2016 Fiscal Year	366	19-Oct-15 A	18-Oct-16 A
CT30070	Dig & Replace Contract A (Construction) - 2015/2016 Fiscal Year	366	26-Oct-15 A	25-Oct-16 A
CT38030	Dig & Replace Contract C (Construction) - 2015/2016 Fiscal Year	365	18-Jan-16 A	16-Jan-17 A
CT30160	Dig & Replace Contract Countywide (Construction) - 2016/2017 Fiscal Year (T2229)	365	26-Jun-17 A	22-Jul-18 A
Project Administration		3624	01-Mar-15 A	25-Jan-18 A
CT80730	WASD Project Administration - PMCM Dig & Replace I/I Repairs	3624	01-Mar-15 A	25-Jan-18 A
4.01 (1.2) - PMCM SSES I/I		1462	01-Mar-15 A	28-Nov-17 A
Engineering Design		536	01-Mar-15 A	18-Aug-16 A
CT30030	SSES Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30110	SSES Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2231)	74	06-Jun-16 A	18-Aug-16 A
Procurement		726	01-Mar-15 A	24-Feb-17 A
CT38040	SSES (CCTV) Procurement - 2015/2016 Fiscal Year	360	01-Mar-15 A	23-Feb-16 A
CT30140	SSES Contractor Procurement - 2016/2017 Fiscal Year (T2231)	191	18-Aug-16 A	24-Feb-17 A
Construction		780	14-Mar-16 A	18-Aug-17 A
CT38050	SSES Construction (CCTV) - 2015/2016 Fiscal Year (T2101)	366	14-Mar-16 A	14-Mar-17 A
CT30170	SSES Contract (Construction) - 2016/2017 Fiscal Year (T2231)	395	03-Apr-17 A	18-Aug-17 A
Project Administration		1462	01-Mar-15 A	28-Nov-17 A
CT80740	WASD Project Administration - PMCM SSES I/I	1462	01-Mar-15 A	28-Nov-17 A
4.01 (2) - PSIP Program I/I Repairs		1188	01-Oct-13 A	31-Dec-16 A
Construction		1188	01-Oct-13 A	31-Dec-16 A
CT22790	Construction - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
Project Administration		1188	01-Oct-13 A	31-Dec-16 A
CT80750	WASD Project Administration - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
4.01 (3) - MDWASD CM Team I/I Repairs		3736	01-Oct-13 A	27-Sep-27
Construction		3736	01-Oct-13 A	27-Sep-27
CT33301	Construction -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
Project Administration		3736	01-Oct-13 A	27-Sep-27
CT80760	WASD Project Administration -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
4.01 (4) - WWCTLD WASD In-House I/I Repairs		3742	01-Oct-13 A	27-Sep-27
Construction		3742	01-Oct-13 A	27-Sep-27
CT33302	Construction - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
Project Administration		3742	01-Oct-13 A	27-Sep-27
CT80770	WASD Project Administration - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
4.02 Government Cut FM - Phase 1&2		730	01-Oct-11 A	30-Sep-13 A
Construction		730	01-Oct-11 A	30-Sep-13 A
CT71240	EPA Start Date for Construction - Government Cut FM Phase 1 & 2	0	01-Oct-12 A	
CT10010	Construction - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
CT10030	Substantial Completion (CD Compliance Date 9/30/13) - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
CT50600	EPA Compliance Date for Construction - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
Project Administration		730	01-Oct-11 A	30-Sep-13 A
CT80780	WASD Project Administration - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
4.03 Government Cut FM - Phase 3		1529	30-Jan-13 A	08-Apr-17 A
Engineering Design		357	30-Jan-13 A	22-Jan-14 A
CT71250	EPA Start Date for Engineering Design - Government Cut FM Phase 3	0	30-Jan-13 A	
CT10000	Engineering Design (DCP) - Government Cut FM Phase 3	358	30-Jan-13 A	22-Jan-14 A
CT50610	EPA Compliance Date for Engineering Design - Government Cut FM Phase 3	0		22-Jan-14 A
Procurement		798	28-Feb-13 A	07-May-15 A
CT10170	Procurement - Government Cut FM Phase 3	329	28-Feb-13 A	22-Jan-14 A
CT71260	EPA Start Date for Procurement - Government Cut FM Phase 3	0	08-May-14 A	
CT50620	EPA Compliance Date for Procurement - Government Cut FM Phase 3	0		07-May-15 A
Design-Build		1171	23-Jan-14 A	08-Apr-17 A
CT71270	EPA Start Date for Construction - Government Cut FM Phase 3	0	08-May-15 A	
CT10020	Permitting - Government Cut FM Phase 3	444	02-May-14 A	19-Jul-15 A
CT22250	Final Design (Design-Builder) - Government Cut FM Phase 3	589	23-Jan-14 A	03-Sep-15 A
CT10250	Construction - Government Cut FM Phase 3	916	23-May-14 A	23-Nov-16 A
CT10360	Substantial Completion (CD Compliance Date 4/08/17) - Government Cut FM Phase 3	0		23-Nov-16 A
CT40380	Project Closeout - Government Cut FM Phase 3	90	24-Nov-16 A	21-Feb-17 A
CT50630	EPA Compliance Date for Construction - Government Cut FM Phase 3	0		08-Apr-17 A
Project Administration		1483	30-Jan-13 A	21-Feb-17 A
CT38440	WASD Project Administration - Government Cut FM Phase 3	1484	30-Jan-13 A	21-Feb-17 A
4.04 North Dade 72 inch PCCP FM Rehabilitation		1783	13-May-13 A	05-Mar-18 A
Engineering Design		297	13-May-13 A	06-Mar-14 A
CT71290	EPA Start Date for Engineering Design - North Dade 72" PCCP FM Rehab	0	01-Oct-13 A	
CT10050	Engineering Design (DCP) - North Dade 72" PCCP FM Rehab	279	13-May-13 A	15-Feb-14 A
CT50640	EPA Compliance Date for Engineering Design - North Dade 72" PCCP FM Rehab	0		06-Mar-14 A



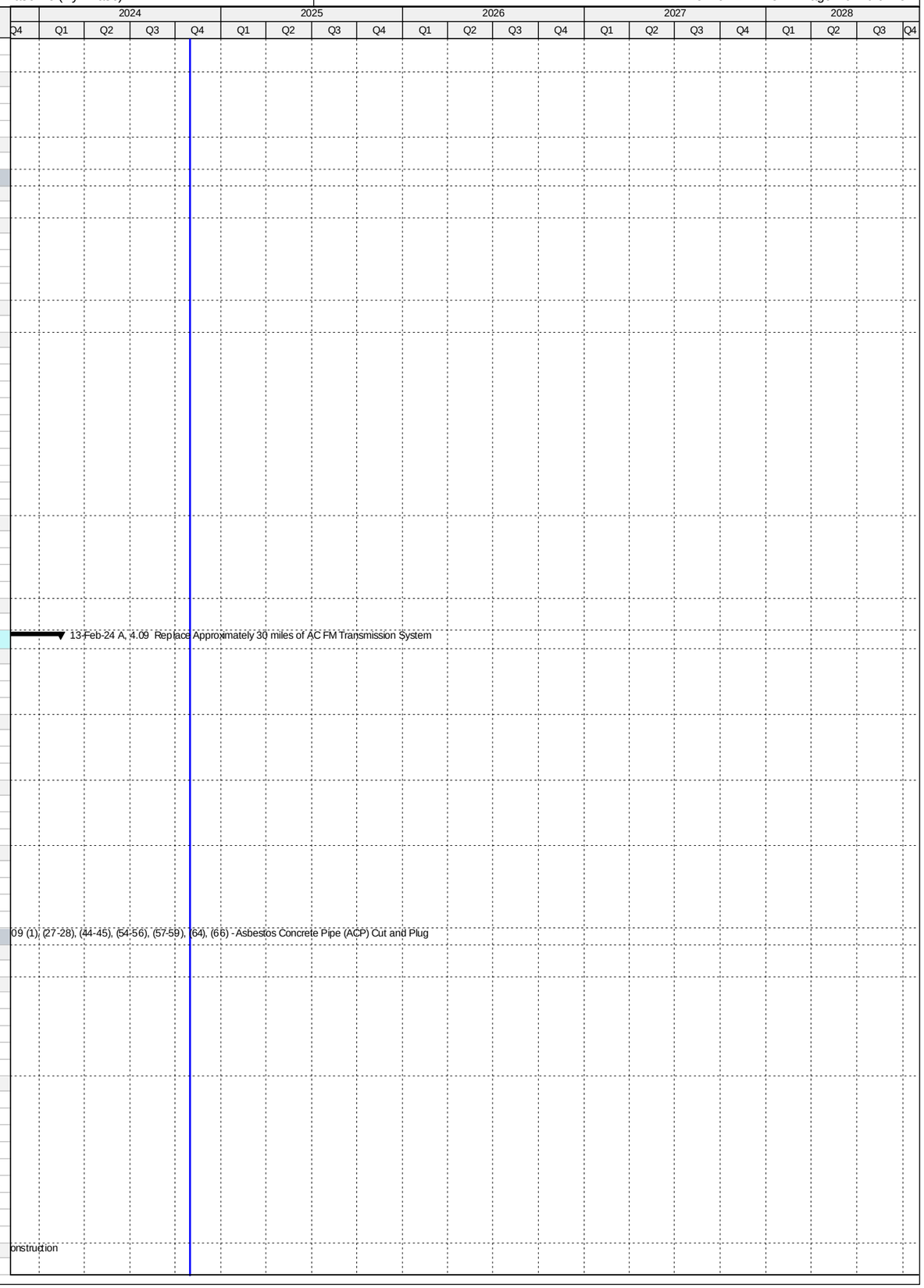
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		419	04-Oct-14 A	27-Nov-15 A
CT71300	EPA Start Date for Permitting - North Dade 72" PCCP FM Rehab	0	04-Oct-14 A	
CT50650	EPA Compliance Date for Permitting - North Dade 72" PCCP FM Rehab**	0		06-Mar-15 A
CT10150	Permitting - North Dade 72" PCCP FM Rehab	263	10-Mar-15 A	27-Nov-15 A
Procurement		761	03-Feb-14 A	05-Mar-16 A
CT10230	Procurement - North Dade 72" PCCP FM Rehab	395	03-Feb-14 A	04-Mar-15 A
CT71310	EPA Start Date for Procurement - North Dade 72" PCCP FM Rehab	0	07-Mar-15 A	
CT50660	EPA Compliance Date for Procurement - North Dade 72" PCCP FM Rehab	0		05-Mar-16 A
Design-Build		1117	10-Mar-15 A	05-Mar-18 A
CT22240	Final Design (Design-Builder) - North Dade 72" PCCP FM Rehab	179	10-Mar-15 A	04-Sep-15 A
CT10310	Construction - North Dade 72" PCCP FM Rehab	219	30-Sep-15 A	05-May-16 A
CT10410	Substantial Completion (CD Compliance Date 3/05/18) - North Dade 72" PCCP FM Rehab	0		05-May-16 A
CT40390	Project Closeout - North Dade 72" PCCP FM Rehab	240	06-May-16 A	31-Dec-16 A
CT71320	EPA Start Date for Construction - North Dade 72" PCCP FM Rehab	0	09-Jul-17 A	
CT50670	EPA Compliance Date for Construction - North Dade 72" PCCP FM Rehab	0		05-Mar-18 A
Project Administration		1328	13-May-13 A	31-Dec-16 A
CT38430	WASD Project Administration - North Dade 72" PCCP FM Rehab	1329	13-May-13 A	31-Dec-16 A
4.05 South Dade 54 inch PCCP FM Rehabilitation		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT71330	EPA Start Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0	05-Aug-14 A	
CT50680	EPA Compliance Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0		20-Feb-15 A
CT10060	Engineering Design - South Dade 54" PCCP FM Rehab	423	05-Aug-14 A	01-Oct-15 A
Permitting		446	14-Oct-15 A	02-Jan-17 A
CT71340	EPA Start Date for Permitting - South Dade 54" PCCP FM Rehab	0	04-Jan-16 A	
CT10160	Permitting - South Dade 54" PCCP FM Rehab	129	14-Oct-15 A	19-Feb-16 A
CT50690	EPA Compliance Date for Permitting - South Dade 54" PCCP FM Rehab	0		02-Jan-17 A
Procurement		618	07-Apr-15 A	15-Dec-16 A
CT71350	EPA Start Date for Procurement - South Dade 54" PCCP FM Rehab	0	07-Apr-15 A	
CT10240	Procurement - South Dade 54" PCCP FM Rehab	116	03-Jun-16 A	26-Sep-16 A
CT50700	EPA Compliance Date for Procurement - South Dade 54" PCCP FM Rehab	0		15-Dec-16 A
Construction		826	26-Sep-16 A	23-Dec-18 A
CT71360	EPA Start Date for Construction - South Dade 54" PCCP FM Rehab	0	16-Dec-16 A	
CT10320	Construction - South Dade 54" PCCP FM Rehab	428	26-Sep-16 A	14-Sep-18 A
CT10390	Substantial Completion (CD Compliance Date 12/23/18) - South Dade 54" PCCP FM Rehab	0		14-Sep-18 A
CT50710	EPA Compliance Date for Construction - South Dade 54" PCCP FM Rehab	0		23-Dec-18 A
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT12001	30% Design Submittal - 48/54 Inch FM (Phase 1)	208	05-Aug-14 A	28-Feb-15 A
CT22220	30% Submittal Review - 48/54 Inch FM (Phase 1)	137	02-Mar-15 A	16-Jul-15 A
CT22230	60% Design Submittal - 48/54 Inch FM (Phase 1)	14	11-Jul-15 A	24-Jul-15 A
CT22610	60% Design Review - 48/54 Inch FM (Phase 1)	19	25-Jul-15 A	12-Aug-15 A
CT22570	90% Design Submittal - 48/54 Inch FM (Phase 1)	30	13-Aug-15 A	11-Sep-15 A
CT80410	Engineering Design - 48/54 Inch FM (Phase 1)	423	05-Aug-14 A	01-Oct-15 A
CT38110	90% Submittal Review - 48/54 Inch FM (Phase 1)	18	14-Sep-15 A	01-Oct-15 A
Permitting		128	14-Oct-15 A	19-Feb-16 A
CT12021	Permitting - 48/54 Inch FM (Phase 1)	129	14-Oct-15 A	19-Feb-16 A
Procurement		563	21-Mar-16 A	30-Oct-17 A
CT30011	Submit/Approve SBD Goals and Request to Advertise - 48/54 Inch FM (Phase 1)	47	21-Mar-16 A	06-May-16 A
CT38060	Pre-Purchase Bid Package - 48/54 Inch FM (Phase 1)	39	25-Apr-16 A	02-Jun-16 A
CT30001	Design Documents Sent to Procurement - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT38070	Advertise Pre-Purchase Package - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT30021	Advertise Bid Package - 48/54 Inch FM (Phase 1)	0	17-Jun-16 A	
CT30031	Bid Solicitation Period - 48/54 Inch FM (Phase 1)	40	17-Jun-16 A	26-Jul-16 A
CT30041	Bids Due - 48/54 Inch FM (Phase 1)	0	27-Jul-16 A	
CT38100	Vendor Bid & Award - 48/54 Inch FM (Phase 1)	56	03-Jun-16 A	28-Jul-16 A
CT38080	Vendor NTP - 48/54 Inch FM (Phase 1)	0		28-Jul-16 A
CT30051	Bid Review Period - 48/54 Inch FM (Phase 1)	48	27-Jul-16 A	12-Sep-16 A
CT30061	Award Recommendation - 48/54 Inch FM (Phase 1)	0		12-Sep-16 A
CT12011	Procurement - 48/54 Inch FM (Phase 1)	116	03-Jun-16 A	26-Sep-16 A
CT30071	Final Approvals (BCC, Mayor, Risk Mgmt.) - 48/54 Inch FM (Phase 1)	14	13-Sep-16 A	26-Sep-16 A
CT30270	Pre-Purchase 54" Pipe & Valves - 48/54 Inch FM (Phase 1)	528	25-Apr-16 A	30-Oct-17 A
CT38090	Fabricate & Deliver Pre-Purchased 54" Pipe & Fittings - 48/54 Inch FM (Phase 1)	433	29-Jul-16 A	30-Oct-17 A
Construction		1389	19-Oct-16 A	11-Jun-21 A
CT30081	Contractor Notice to Proceed (NTP) - 48/54 Inch FM (Phase 1)	0	19-Oct-16 A	
CT12091	Transfer of 4.05(2) to WASD - 8/54 Inch FM	0		02-Dec-16 A
CT12031	Construction - 48/54 Inch FM (Phase 1)	405	19-Oct-16 A	14-Sep-18 A
CT81120	Commissioning - 48/54 Inch FM (Phase 1)	30	21-May-18 A	14-Sep-18 A
CT12041	Substantial Completion Phase 1 (CD Compliance Date 12/23/18) - 48/54 Inch FM (Phase 1)	0		14-Sep-18 A
CT40400	Project Closeout - 48/54 Inch FM (Phase 1)	90	15-Sep-18 A	11-Jun-21 A
Project Administration		1301	05-Aug-14 A	11-Jun-21 A
CT38420	WASD Project Administration - 48/54 Inch FM (Phase 1)	1301	05-Aug-14 A	11-Jun-21 A
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		1418	11-Dec-12 A	29-Oct-16 A
Engineering Design		387	11-Dec-12 A	02-Jan-14 A
CT10040	Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	91	11-Dec-12 A	11-Mar-13 A
CT71370	EPA Start Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0	01-Oct-13 A	



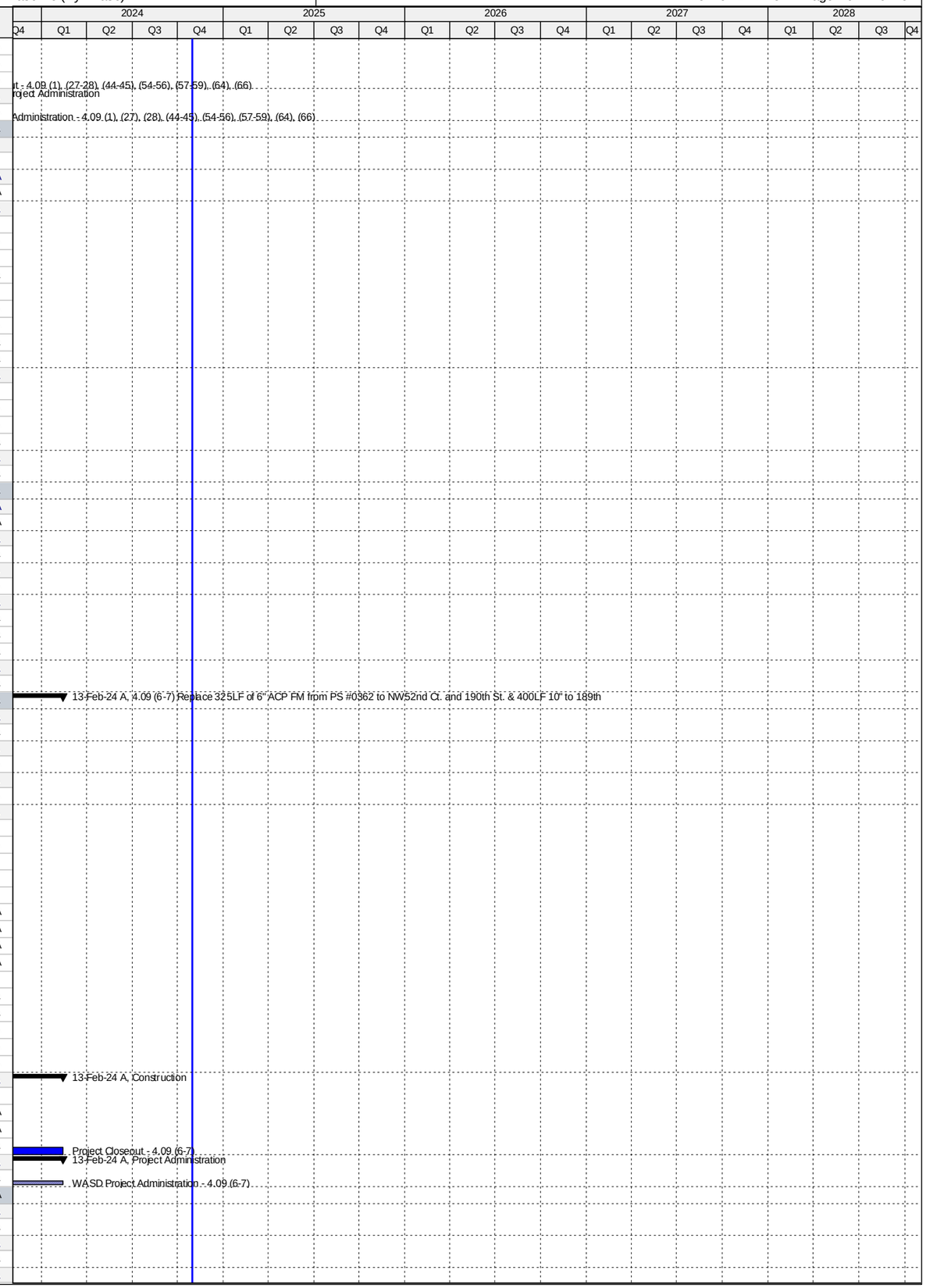
Activity ID	Activity Name	Original Duration	Start	Finish
CT50720	EPA Compliance Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-14 A
Permitting		661	12-Mar-13 A	02-Jan-15 A
CT10120	Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	61	12-Mar-13 A	11-May-13 A
CT71380	EPA Start Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-14 A	
CT50730	EPA Compliance Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-15 A
Procurement		964	13-May-13 A	02-Jan-16 A
CT10200	Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	144	13-May-13 A	03-Oct-13 A
CT71390	EPA Start Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-15 A	
CT50740	EPA Compliance Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-16 A
Construction		1118	07-Oct-13 A	29-Oct-16 A
CT10280	Construction - Replace Tamiami Canal/NW 37 Ave Crossing	233	07-Oct-13 A	27-May-14 A
CT10350	Substantial Completion (CD Compliance Date 10/29/2016) - Replace Tamiami Canal/NW 37 Ave Crossing	0		27-May-14 A
CT71400	EPA Start Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-16 A	
CT50750	EPA Compliance Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0		29-Oct-16 A
Project Administration		532	11-Dec-12 A	27-May-14 A
CT80790	WASD Project Administration - Replace Tamiami Canal/NW 37 Ave Crossing	533	11-Dec-12 A	27-May-14 A
4.07 Replacement of 18 inch DIP FM in Miami Lakes		1855	11-Mar-12 A	09-Apr-17 A
Engineering Design		788	11-Mar-12 A	08-May-14 A
CT71410	EPA Start Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0	01-Nov-13 A	
CT10090	Engineering Design - Replace 18" DIP FM in Miami Lakes	789	11-Mar-12 A	08-May-14 A
CT50760	EPA Compliance Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0		08-May-14 A
Permitting		269	09-Jun-14 A	05-Mar-15 A
CT71420	EPA Start Date for Permitting - Replace 18" DIP FM in Miami Lakes	0	09-Jun-14 A	
CT10140	Permitting - Replace 18" DIP FM in Miami Lakes	137	09-Jun-14 A	23-Oct-14 A
CT50770	EPA Compliance Date for Permitting - Replace 18" DIP FM in Miami Lakes	0		05-Mar-15 A
Procurement		497	24-Oct-14 A	04-Mar-16 A
CT71430	EPA Start Date for Procurement - Replace 18" DIP FM in Miami Lakes	0	06-Mar-15 A	
CT10220	Procurement - Replace 18" DIP FM in Miami Lakes	221	24-Oct-14 A	01-Jun-15 A
CT50780	EPA Compliance Date for Procurement - Replace 18" DIP FM in Miami Lakes	0		04-Mar-16 A
Construction		677	02-Jun-15 A	09-Apr-17 A
CT10300	Construction - Replace 18" DIP FM in Miami Lakes	189	02-Jun-15 A	07-Dec-15 A
CT10370	Substantial Completion (CD Compliance Date 4/09/17) - Replace 18" DIP FM in Miami Lakes	0		07-Dec-15 A
CT71440	EPA Start Date for Construction - Replace 18" DIP FM in Miami Lakes	0	05-Mar-16 A	
CT40420	Project Closeout - Replace 18" DIP FM in Miami Lakes	220	08-Dec-15 A	14-Jul-16 A
CT50790	EPA Compliance Date for Construction - Replace 18" DIP FM in Miami Lakes	0		09-Apr-17 A
Project Administration		1586	11-Mar-12 A	14-Jul-16 A
CT38400	WASD Project Administration - Replace 18" DIP FM in Miami Lakes	1587	11-Mar-12 A	14-Jul-16 A
4.08 Rehabilitation of 54 inch PCCP FM in the City		1607	06-Oct-14 A	04-Sep-19 A
Engineering Design		401	06-Oct-14 A	11-Nov-15 A
CT71450	EPA Start Date for Engineering Design - Rehab 54" PCCP FM in the City**	0	06-Oct-14 A	
CT50800	EPA Compliance Date for Engineering Design - Rehab 54" PCCP FM in the City**	0		03-Apr-15 A
CT10080	Engineering Design (DCP) - Rehab 54" PCCP FM in the City	245	12-Mar-15 A	11-Nov-15 A
Permitting		269	04-Apr-15 A	29-Dec-15 A
CT71460	EPA Start Date for Permitting - Rehab 54" PCCP FM in the City**	0	04-Apr-15 A	
CT10130	Permitting - Rehab 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT50820	EPA Compliance Date for Permitting - Rehab 54" PCCP FM in the City	0		29-Dec-15 A
Procurement		570	06-Mar-15 A	26-Sep-16 A
CT71470	EPA Start Date for Procurement - Rehab 54" PCCP FM in the City**	0	06-Mar-15 A	
CT50810	EPA Compliance Date for Procurement - Rehab 54 " PCCP FM in the City**	0		08-Jul-16 A
CT10210	Procurement - Rehab 54" PCCP FM in the City	248	23-Jan-16 A	26-Sep-16 A
Construction		269	20-Sep-16 A	16-Jun-17 A
CT71480	EPA Start Date for Construction - Rehab 54" PCCP FM in the City**	0	20-Sep-16 A	
CT50830	EPA Compliance Date for Construction - Rehab 54" PCCP FM in the City**	0		09-Apr-17 A
CT10290	Construction - Rehab 54" PCCP FM in the City	263	27-Sep-16 A	16-Jun-17 A
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		964	27-Oct-14 A	16-Jun-17 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22070	Pre-Design - Rehab 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22060	Basis of Design Report (BODR) - Rehab 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22620	BODR Design Review - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT38120	As-Built Design Submittal - Rehab 2 Miles of 54" PCCP FM in the City	42	01-Oct-15 A	11-Nov-15 A
CT37350	Negotiate Scope & Fee of Remaining Design - Rehab 2 Miles of 54" PCCP FM in the City	260	30-Mar-15 A	14-Dec-15 A
CT80420	Engineering Design - Rehab 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22100	Develop Performance Specifications - Rehab 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		11	11-Jul-15 A	22-Jul-15 A
CT22110	Permitting - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT33021	Submit/Approve SBD Goals - Rehab 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT33011	Design Documents Sent to Procurement - Rehab 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT33031	Advertise Bid Package - Rehab 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT33041	Bid Solicitation Period - Rehab 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT33051	Bids Due - Rehab 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT33061	Bid Review Period - Rehab 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT33071	Award Recommendation - Rehab 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50940	Bid Protest - Rehab 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A



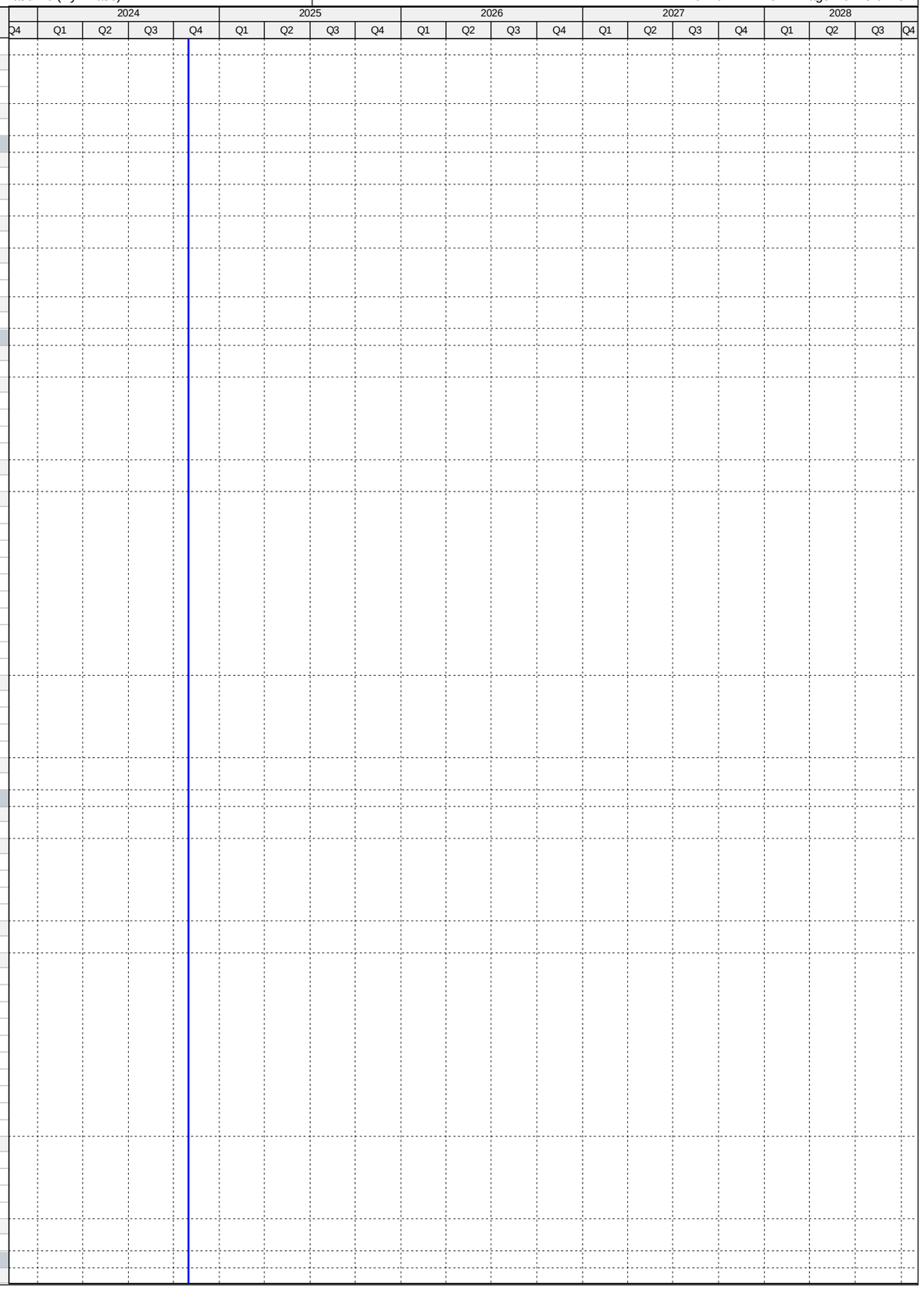
Activity ID	Activity Name	Original Duration	Start	Finish
CT22120	Procurement - Rehab 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT33081	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		262	27-Sep-16 A	16-Jun-17 A
CT33091	Contractor Notice to Proceed (NTP) - Rehab 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22650	Construction - Rehab 2 Miles of 54" PCCP FM in the City	263	27-Sep-16 A	28-May-17 A
CT10380	Substantial Completion (CD Compliance Date 05/28/17) - Rehab 2 Miles of 54" PCCP FM in the City	0		16-Jun-17 A
Project Administration		828	12-Mar-15 A	16-Jun-17 A
CT38390	WASD Project Administration - Rehab 2 Miles of 54" PCCP FM in the City	828	12-Mar-15 A	16-Jun-17 A
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		1586	27-Oct-14 A	04-Sep-19 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22660	Pre-Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22670	Basis of Design Report (BODR) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22680	BODR Design Review - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT80430	Engineering Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22710	Develop Performance Specifications - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		21	01-Jul-15 A	22-Jul-15 A
CT22740	Permitting - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	22	01-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT35200	Submit/Approve SBD Goals and Request to Advertise - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT35190	Design Documents Sent to Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT35210	Advertise Bid Package - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT35220	Bid Solicitation Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT35230	Bids Due - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT35240	Bid Review Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT35250	Award Recommendation - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50950	Bid Protest - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22750	Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT35260	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		856	27-Sep-16 A	04-Sep-19 A
CT35270	Contractor Notice to Proceed (NTP) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22760	Construction Phase 2 - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	365	01-Jan-18 A	29-Aug-18 A
CT22770	Substantial Completion (Non Consent Decree) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		29-Aug-18 A
CT40430	Project Closeout - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	90	30-Aug-18 A	04-Sep-19 A
Project Administration		1450	12-Mar-15 A	04-Sep-19 A
CT38380	WASD Project Administration - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	1450	12-Mar-15 A	04-Sep-19 A
4.09 Replace Approximately 30 miles of AC FM Transmission System		3214	28-Aug-12 A	13-Feb-24 A
Engineering Design		2087	28-Aug-12 A	06-May-19 A
CT71490	EPA Start Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0	01-Nov-13 A	
CT50840	EPA Compliance Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0		09-Oct-14 A
CT10110	Engineering Design - Replace ~30 miles of AC FM Trans System	2087	28-Aug-12 A	06-May-19 A
Permitting		2005	05-Aug-13 A	31-Dec-18 A
CT71500	EPA Start Date for Permitting - Replace ~30 miles of AC FM Trans System**	0	10-Oct-14 A	
CT10190	Permitting - Replace ~30 miles of AC FM Trans System	1835	05-Aug-13 A	04-Sep-18 A
CT50850	EPA Compliance Date for Permitting - Replace ~30 miles of AC FM Trans System	0		31-Dec-18 A
Procurement		1992	16-Dec-13 A	08-Oct-19 A
CT71510	EPA Start Date for Procurement - Replace ~30 miles of AC FM Trans System**	0	10-Oct-15 A	
CT50860	EPA Compliance Date for Procurement - Replace ~30 miles of AC FM Trans System	0		30-Apr-19 A
CT10270	Procurement - Replace ~30 miles of AC FM Trans System	1750	16-Dec-13 A	08-Oct-19 A
Construction		2392	14-Apr-14 A	17-Oct-20 A
CT71520	EPA Start Date for Construction - Replace ~30 miles of AC FM Trans System	0	09-Oct-16 A	
CT10340	Construction - Replace ~30 miles of AC FM Trans System	1935	14-Apr-14 A	05-Jun-20 A
CT10420	Substantial Completion (CD Compliance Date 10/17/20) - Replace ~30 miles of AC FM Trans System	0		05-Jun-20 A
CT50880	EPA Compliance Date for Construction - Replace ~30 miles of AC FM Trans System	0		17-Oct-20 A
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		1080	24-Oct-17 A	06-Jun-23 A
Pre-Design		89	24-Oct-17 A	28-Sep-18 A
CT22260	Pre-Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	89	24-Oct-17 A	28-Sep-18 A
Engineering Design		176	29-Sep-18 A	06-May-19 A
CT80970	30% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	64	29-Sep-18 A	31-Dec-18 A
CT80980	30% Design Review - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	14	31-Dec-18 A	16-Jan-19 A
CT81010	100% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	43	17-Jan-19 A	07-Mar-19 A
CT12101	Engineering Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	98	29-Sep-18 A	06-May-19 A
CT81020	100% Design Review/Permit Ready - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	15	08-Mar-19 A	06-May-19 A
Procurement		169	09-May-19 A	08-Oct-19 A
CT80850	Design Documents Sent to Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	09-May-19 A	
CT80860	Submit/Approve SBD Goals and Request to Advertise - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	32	09-May-19 A	20-Jun-19 A
CT80870	Advertise Bid Package - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Jun-19 A	
CT80880	Bid Solicitation Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	45	21-Jun-19 A	05-Aug-19 A
CT80890	Bids Due - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	06-Aug-19 A	
CT80900	Bid Review Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	30	06-Aug-19 A	05-Sep-19 A
CT80910	Award Recommendation - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Sep-19 A
CT80920	Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	152	09-May-19 A	08-Oct-19 A
CT80930	Final Approvals - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	52	06-Sep-19 A	08-Oct-19 A
Construction		352	21-Oct-19 A	06-Jun-23 A
CT80940	Contractor Notice to Proceed (NTP) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Oct-19 A	



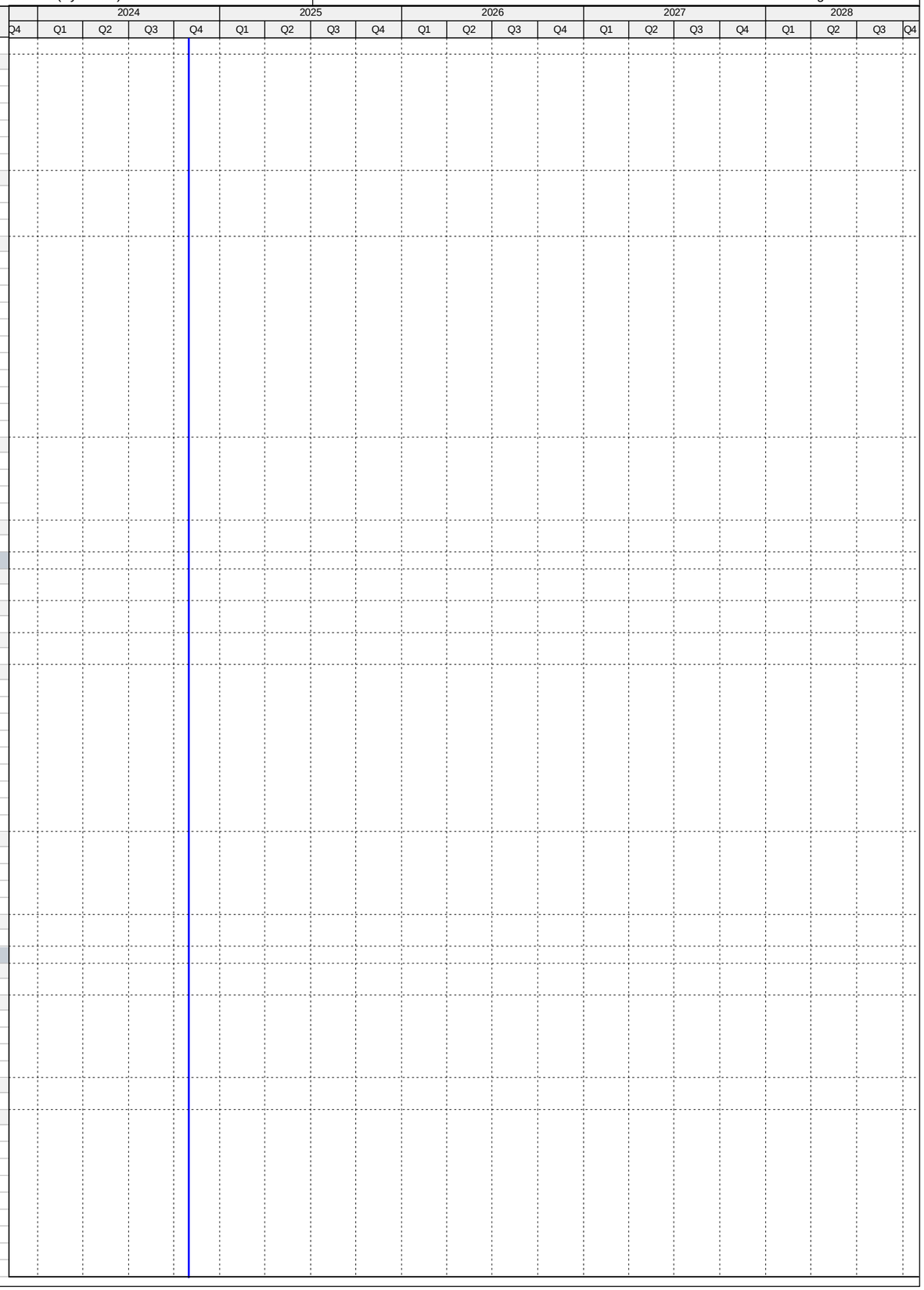
Activity ID	Activity Name	Original Duration	Start	Finish
CT80950	Construction - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	270	21-Oct-19 A	05-Jun-20 A
CT80960	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Jun-20 A
CT40440	Project Closeout - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	90	06-Jun-20 A	06-Jun-23 A
Project Administration		644	29-Sep-18 A	06-Jun-23 A
CT38530	WASD Project Administration - 4.09 (1), (27), (28), (44-45), (54-56), (57-59), (64), (66)	644	29-Sep-18 A	06-Jun-23 A
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gardens Dr.		1063	24-Apr-14 A	22-Mar-17 A
Engineering Design		440	24-Apr-14 A	08-Jul-15 A
CT12151	Engineering Design - 4.09 (2)	441	24-Apr-14 A	08-Jul-15 A
Permitting		77	09-Jul-15 A	24-Sep-15 A
CT12161	Permitting - 4.09 (2)	78	09-Jul-15 A	24-Sep-15 A
Procurement		203	26-Oct-15 A	16-May-16 A
CT35010	Design Documents Sent to Procurement - 4.09 (2)	0	26-Oct-15 A	
CT35020	Submit/Approve SBD Goals and Request to Advertise - 4.09 (2)	14	26-Oct-15 A	08-Nov-15 A
CT35030	Advertise Bid Package - 4.09 (2)	0	09-Nov-15 A	
CT35040	Bid Solicitation Period - 4.09 (2)	36	09-Nov-15 A	14-Dec-15 A
CT35050	Bids Due - 4.09 (2)	0	14-Dec-15 A	
CT35060	Bid Review Period - 4.09 (2)	33	14-Dec-15 A	15-Jan-16 A
CT35070	Award Recommendation - 4.09 (2)	0		15-Jan-16 A
CT12171	Procurement - 4.09 (2)	204	26-Oct-15 A	16-May-16 A
CT35080	Final Approvals - 4.09 (2)	122	16-Jan-16 A	16-May-16 A
Construction		309	17-May-16 A	22-Mar-17 A
CT35090	Contractor Notice to Proceed (NTP) - 4.09 (2)	0	17-May-16 A	
CT12181	Construction - 4.09 (2)	162	17-May-16 A	25-Oct-16 A
CT12191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (2)	0		25-Oct-16 A
CT40450	Project Closeout - 4.09 (2)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		1063	24-Apr-14 A	22-Mar-17 A
CT38370	WASD Project Administration - 4.09 (2)	1064	24-Apr-14 A	22-Mar-17 A
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		1668	28-Aug-12 A	22-Mar-17 A
Engineering Design		244	28-Aug-12 A	02-Aug-13 A
CT12201	Engineering Design - 4.09 (3-5,8)	244	28-Aug-12 A	02-Aug-13 A
Permitting		100	05-Aug-13 A	20-Dec-13 A
CT12211	Permitting - 4.09 (3-5,8)	100	05-Aug-13 A	20-Dec-13 A
Procurement		85	16-Dec-13 A	11-Apr-14 A
CT12221	Procurement - 4.09 (3-5,8)	85	16-Dec-13 A	11-Apr-14 A
Construction		1074	14-Apr-14 A	22-Mar-17 A
CT12231	Construction - 4.09 (3-5,8)	86	14-Apr-14 A	11-Aug-14 A
CT12241	Substantial Completion (CD Compliance Date 10/17/20) - 4.9 (3-5,8)	0		11-Aug-14 A
CT80630	Project Closeout - 4.9 (3-5,8)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		510	28-Aug-12 A	11-Aug-14 A
CT38500	WASD Project Administration - 4.09 (3-5,8)	510	28-Aug-12 A	11-Aug-14 A
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF 10" to 189th		1160	29-Aug-14 A	13-Feb-24 A
Pre-Design		209	29-Aug-14 A	26-Mar-15 A
CT22270	Pre-Design - 4.09 (6-7)	210	29-Aug-14 A	26-Mar-15 A
Engineering Design		220	27-Mar-15 A	02-Nov-15 A
CT12251	Engineering Design - 4.09 (6-7)	221	27-Mar-15 A	02-Nov-15 A
Permitting		155	03-Nov-15 A	06-Apr-16 A
CT12261	Permitting - 4.09 (6-7)	156	03-Nov-15 A	06-Apr-16 A
Procurement		438	15-Apr-16 A	26-Jun-17 A
CT35280	Design Documents Sent to Procurement - 4.09 (6-7)	0	15-Apr-16 A	
CT35290	Submit/Approve SBD Goals and Request to Advertise - 4.09 (6-7)	73	15-Apr-16 A	26-Jun-16 A
CT35300	Advertise Bid Package - 4.09 (6-7)	0	27-Jun-16 A	
CT35310	Bid Solicitation Period - 4.09 (6-7)	30	27-Jun-16 A	26-Jul-16 A
CT35320	Bids Due - 4.09 (6-7)	0	27-Jul-16 A	
CT35330	Bid Review Period - 4.09 (6-7)	46	27-Jul-16 A	10-Sep-16 A
CT35340	Award Recommendation - 4.09 (6-7)	0		10-Sep-16 A
CT35350	Final Approvals - 4.09 (6-7)	19	11-Sep-16 A	29-Sep-16 A
CT51010	P.O. Issued - 4.09 (6-7)	0		29-Sep-16 A
CT80450	Contractor Withdrew Bid - 4.09 (6-7)	0	25-Jan-17 A	
CT80460	Bid Review Period (Second Bidder) - 4.09 (6-7)	41	25-Jan-17 A	06-Mar-17 A
CT80470	Award Recommendation (Second Bidder) - 4.09 (6-7)	0		06-Mar-17 A
CT12271	Procurement - 4.09 (6-7)	168	15-Apr-16 A	26-Jun-17 A
CT80480	Final Approvals (Second Bidder) - 4.09 (6-7)	112	07-Mar-17 A	26-Jun-17 A
CT80490	P.O. Issued (Second Bidder) - 4.09 (6-7)	0		26-Jun-17 A
Construction		128	26-Jun-17 A	13-Feb-24 A
CT35360	Contractor Notice to Proceed (NTP) - 4.09 (6-7)	0	26-Jun-17 A	
CT12281	Construction - 4.09 (6-7)	54	26-Jun-17 A	18-Aug-17 A
CT12291	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (6-7)	0		18-Aug-17 A
CT40460	Project Closeout - 4.09 (6-7)	74	19-Aug-17 A	13-Feb-24 A
Project Administration		950	27-Mar-15 A	13-Feb-24 A
CT38360	WASD Project Administration - 4.09 (6-7)	950	27-Mar-15 A	13-Feb-24 A
4.09 (9-13) Replacement of 6, 8 and 12" ACP FM Between PS#0385, PS#0374 and NW 119th St./37th Ave.		1075	28-Aug-12 A	07-Aug-15 A
Engineering Design		394	28-Aug-12 A	28-Feb-14 A
CT12301	Engineering Design - 4.09 (9-13)	394	28-Aug-12 A	28-Feb-14 A
Permitting		65	03-Mar-14 A	31-May-14 A
CT12311	Permitting - 4.09 (9-13)	65	03-Mar-14 A	31-May-14 A
Procurement		177	01-Jun-14 A	03-Feb-15 A



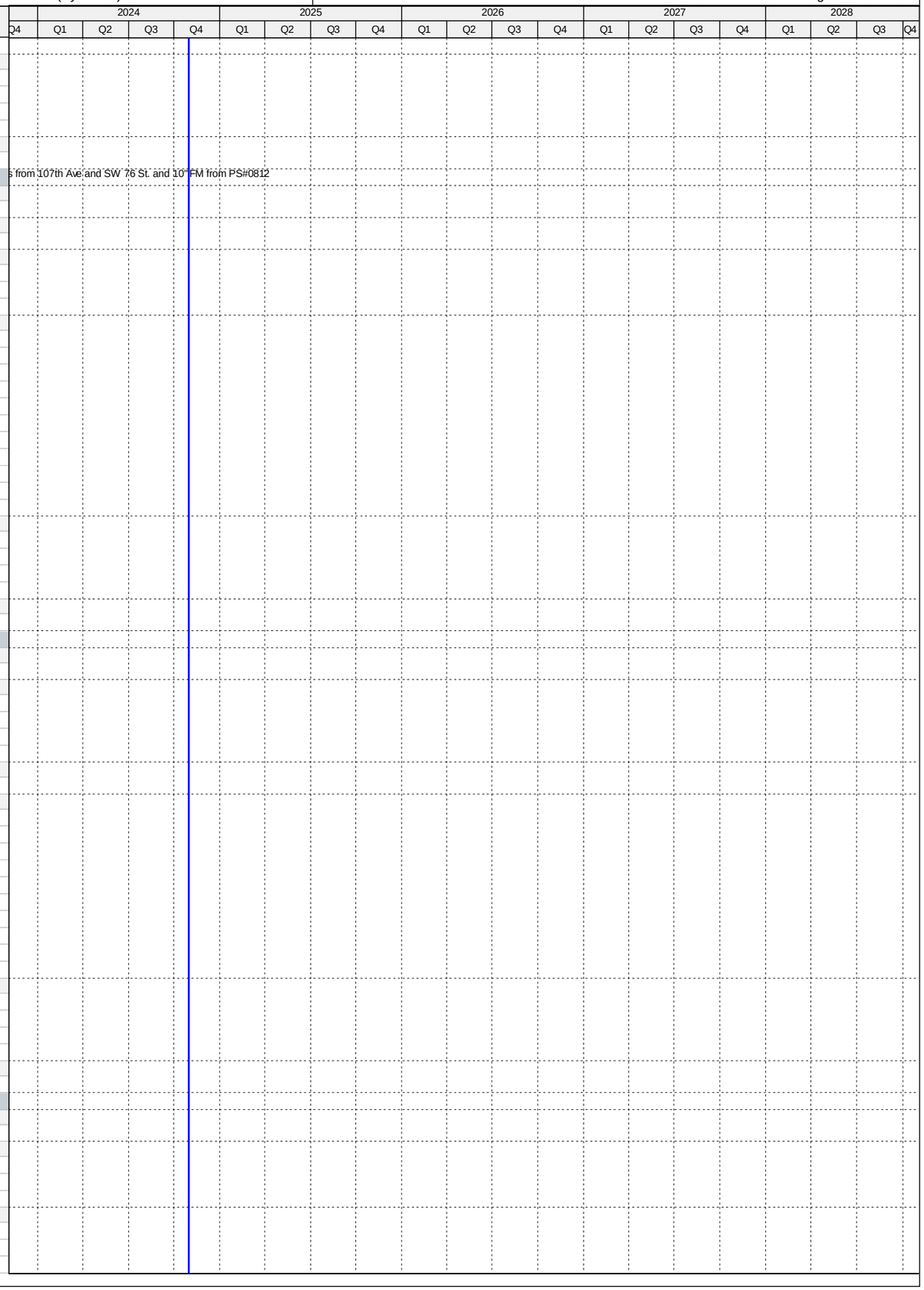
Activity ID	Activity Name	Original Duration	Start	Finish
CT12321	Procurement - 4.09 (9-13)	177	01-Jun-14 A	03-Feb-15 A
Construction		185	04-Feb-15 A	07-Aug-15 A
CT12331	Construction - 4.09 (9-13)	133	04-Feb-15 A	07-Aug-15 A
CT12341	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (9-13)	0		07-Aug-15 A
Project Administration		769	28-Aug-12 A	07-Aug-15 A
CT38490	WASD Project Administration - 4.09 (9-13)	769	28-Aug-12 A	07-Aug-15 A
4.09 (14-19) Replacement of 6, 8 & 10" ACPFM Around PS#0376, 0427, 0375, 0377 and 0368		1010	28-Aug-12 A	03-Jun-15 A
Engineering Design		415	28-Aug-12 A	31-Mar-14 A
CT12351	Engineering Design - 4.09 (14-19)	415	28-Aug-12 A	31-Mar-14 A
Permitting		65	01-Apr-14 A	30-Jun-14 A
CT12361	Permitting - 4.09 (14-19)	65	01-Apr-14 A	30-Jun-14 A
Procurement		164	01-Jul-14 A	15-Feb-15 A
CT12371	Procurement - 4.09 (14-19)	164	01-Jul-14 A	15-Feb-15 A
Construction		107	17-Feb-15 A	03-Jun-15 A
CT12381	Construction - 4.09 (14-19)	77	17-Feb-15 A	03-Jun-15 A
CT12391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (14-19)	0		03-Jun-15 A
Project Administration		722	28-Aug-12 A	03-Jun-15 A
CT38520	WASD Project Administration - 4.09 (14-19)	722	28-Aug-12 A	03-Jun-15 A
4.09 (20-21) Replace 467LF 8" ACPFM from PS#0366 to NW42ndPl/199thTer.& 1792LF 10" - 39thCt/199th St		1133	29-Aug-14 A	11-Dec-19 A
Pre-Design		244	29-Aug-14 A	30-Apr-15 A
CT20030	Pre-Design - 4.9 (20-21)	245	29-Aug-14 A	30-Apr-15 A
Engineering Design		152	30-Apr-15 A	29-Sep-15 A
CT31001	30% Design Submittal - 4.09 (20-21)	34	01-May-15 A	03-Jun-15 A
CT31011	60% Design Submittal - 4.09 (20-21)	28	04-Jun-15 A	01-Jul-15 A
CT31021	90% Design Submittal - 4.09 (20-21)	22	02-Jul-15 A	23-Jul-15 A
CT12401	Engineering Design - 4.09 (20-21)	152	30-Apr-15 A	29-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT12411	Permitting - 4.09 (20-21)	84	29-Sep-15 A	21-Dec-15 A
Procurement		170	22-Dec-15 A	09-Jun-16 A
CT35370	100% Design Documents Sent to Procurement - 4.09 (20-21)	0	22-Dec-15 A	
CT35380	Submit/Approve SBD Goals and Request to Advertise - 4.09 (20-21)	76	22-Dec-15 A	06-Mar-16 A
CT35390	Advertise Bid Package - 4.09 (20-21)	0	07-Mar-16 A	
CT35400	Bid Solicitation Period - 4.09 (20-21)	30	07-Mar-16 A	05-Apr-16 A
CT35410	Bids Due - 4.09 (20-21)	0	06-Apr-16 A	
CT35420	Bid Review Period - 4.09 (20-21)	23	06-Apr-16 A	28-Apr-16 A
CT35430	Award Recommendation - 4.09 (20-21)	0		28-Apr-16 A
CT12421	Procurement - 4.09 (20-21)	171	22-Dec-15 A	09-Jun-16 A
CT35440	Final Approvals - 4.09 (20-21)	43	28-Apr-16 A	09-Jun-16 A
CT50960	P.O. Issued - 4.09 (20-21)	0		09-Jun-16 A
Construction		409	22-Aug-16 A	11-Dec-19 A
CT35450	Contractor Notice to Proceed (NTP) - 4.09 (20-21)	0	22-Aug-16 A	
CT12431	Construction - 4.09 (20-21)	197	22-Aug-16 A	06-Mar-17 A
CT12441	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (20-21)	0		06-Mar-17 A
CT40470	Project Closeout - 4.09 (20-21)	212	07-Mar-17 A	11-Dec-19 A
Project Administration		888	01-May-15 A	11-Dec-19 A
CT38350	WASD Project Administration - 4.09 (20-21)	888	01-May-15 A	11-Dec-19 A
4.09 (22) Replacement of 2,013 LF of 6" ACPFM from PS#358 to PS#0352		1065	01-Nov-14 A	02-Aug-18 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22280	Pre-Design - 4.09 (22)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		87	01-May-15 A	27-Jul-15 A
CT37360	30% Design Submittal - 4.09 (22)	29	01-May-15 A	29-May-15 A
CT37370	60% Design Submittal - 4.09 (22)	26	01-Jun-15 A	26-Jun-15 A
CT37380	90% Design Submittal - 4.09 (22)	29	29-Jun-15 A	27-Jul-15 A
CT12451	Engineering Design - 4.09 (22)	87	01-May-15 A	27-Jul-15 A
Permitting		126	14-Aug-15 A	18-Dec-15 A
CT12461	Permitting - 4.09 (22)	127	14-Aug-15 A	18-Dec-15 A
Procurement		154	18-Dec-15 A	20-May-16 A
CT35460	Design Documents Sent to Procurement - 4.09 (22)	0	18-Dec-15 A	
CT35470	Submit/Approve SBD Goals and Request to Advertise - 4.09 (22)	80	18-Dec-15 A	06-Mar-16 A
CT35480	Advertise Bid Package - 4.09 (22)	0	07-Mar-16 A	
CT35490	Bid Solicitation Period - 4.09 (22)	28	07-Mar-16 A	03-Apr-16 A
CT35500	Bids Due - 4.09 (22)	0	04-Apr-16 A	
CT35510	Bid Review Period - 4.09 (22)	7	04-Apr-16 A	10-Apr-16 A
CT35520	Award Recommendation - 4.09 (22)	0		11-Apr-16 A
CT12471	Procurement - 4.09 (22)	155	18-Dec-15 A	20-May-16 A
CT35530	Final Approvals - 4.09 (22)	39	12-Apr-16 A	20-May-16 A
CT50970	P.O. Issued - 4.09 (22)	0		20-May-16 A
Construction		363	03-Oct-16 A	02-Aug-18 A
CT35540	Contractor Notice to Proceed (NTP) - 4.09 (22)	0	03-Oct-16 A	
CT12481	Construction - 4.09 (22)	150	03-Oct-16 A	01-Mar-17 A
CT12491	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (22)	0		01-Mar-17 A
CT40480	Project Closeout - 4.09 (22)	213	02-Mar-17 A	02-Aug-18 A
Project Administration		884	01-May-15 A	02-Aug-18 A
CT38340	WASD Project Administration - 4.09 (22)	884	01-May-15 A	02-Aug-18 A
4.09 (23) Replacment of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along 187 Ave.		1265	03-Jun-15 A	14-Mar-19 A
Pre-Design		194	03-Jun-15 A	14-Dec-15 A



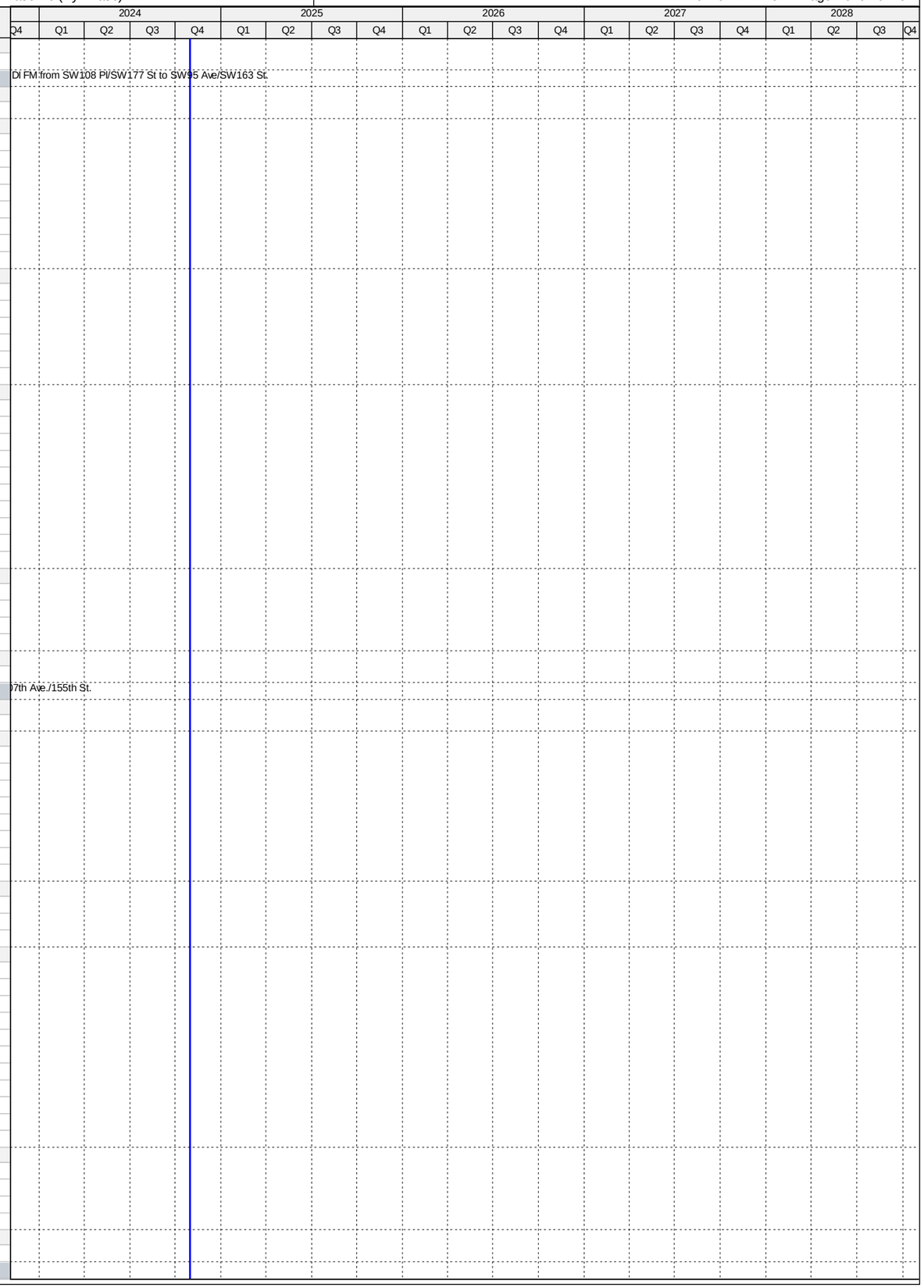
Activity ID	Activity Name	Original Duration	Start	Finish
CT22290	Pre-Design - 4.09 (23)	195	03-Jun-15 A	14-Dec-15 A
Engineering Design		226	14-Dec-15 A	27-Jul-16 A
CT35001	30% Design Submittal - 4.09 (23)	71	17-Dec-15 A	25-Feb-16 A
CT35011	60% Design Submittal - 4.09 (23)	30	25-Feb-16 A	25-Mar-16 A
CT12501	Engineering Design - 4.09 (23)	137	14-Dec-15 A	28-Apr-16 A
CT35021	90% Design Submittal - 4.09 (23)	34	26-Mar-16 A	28-Apr-16 A
CT50310	90% Design Review - 4.09 (23)	8	29-Apr-16 A	06-May-16 A
CT50540	100% Design Submittal Permit Ready - 4.09 (23)	82	07-May-16 A	27-Jul-16 A
Permitting		92	28-Jul-16 A	28-Oct-16 A
CT50230	Public Works Permit - 4.09 (23)	92	28-Jul-16 A	27-Oct-16 A
CT12511	Permitting - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
CT50220	RER DERM Permit - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
Procurement		380	02-Dec-16 A	07-Dec-17 A
CT80270	GMOU submittal and approval - 4.09 (23)	23	02-Dec-16 A	24-Dec-16 A
CT80290	Internal Bid Package Review - 4.09 (23)	6	16-Mar-17 A	21-Mar-17 A
CT35550	Design Documents Sent to Procurement - 4.09 (23)	0	21-Mar-17 A	
CT35560	Submit/Approve SBD Goals and Request to Advertise - 4.09 (23)	29	21-Mar-17 A	18-Apr-17 A
CT35570	Advertise Bid Package - 4.09 (23)	0	19-Apr-17 A	
CT35580	Bid Solicitation Period - 4.09 (23)	56	19-Apr-17 A	13-Jun-17 A
CT35590	Bids Due - 4.09 (23)	0	14-Jun-17 A	
CT35600	Bid Review Period - 4.09 (23)	125	14-Jun-17 A	02-Oct-17 A
CT35610	Award Recommendation - 4.09 (23)	0		02-Oct-17 A
CT12521	Procurement - 4.09 (23)	240	21-Mar-17 A	07-Dec-17 A
CT35620	Final Approvals - 4.09 (23)	30	03-Oct-17 A	07-Dec-17 A
Construction		292	03-Jan-18 A	14-Mar-19 A
CT35630	Contractor Notice to Proceed (NTP) - 4.09 (23)	0	03-Jan-18 A	
CT12531	Construction - 4.09 (23)	230	03-Jan-18 A	15-Jun-18 A
CT12541	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (23)	0		15-Jun-18 A
CT40490	Project Closeout - 4.09 (23)	90	16-Jun-18 A	14-Mar-19 A
Project Administration		1020	17-Dec-15 A	14-Mar-19 A
CT38330	WASD Project Administration - 4.09 (23)	1020	17-Dec-15 A	14-Mar-19 A
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct.from PS#0353 to NW 177th St.		1065	01-Nov-14 A	30-Sep-17 A
Pre-Design		141	01-Nov-14 A	22-Mar-15 A
CT22300	Pre-Design - 4.09 (24)	142	01-Nov-14 A	22-Mar-15 A
Engineering Design		332	23-Mar-15 A	18-Feb-16 A
CT12551	Engineering Design - 4.09 (24)	333	23-Mar-15 A	18-Feb-16 A
Permitting		41	19-Feb-16 A	31-Mar-16 A
CT12561	Permitting - 4.09 (24)	42	19-Feb-16 A	31-Mar-16 A
Procurement		84	07-Apr-16 A	30-Jun-16 A
CT35640	Design Documents Sent to Procurement - 4.09 (24)	0	07-Apr-16 A	
CT35650	Submit/Approve SBD Goals and Request to Advertise - 4.09 (24)	8	07-Apr-16 A	14-Apr-16 A
CT35660	Advertise Bid Package - 4.09 (24)	0	15-Apr-16 A	
CT35670	Bid Solicitation Period - 4.09 (24)	27	15-Apr-16 A	11-May-16 A
CT35680	Bids Due - 4.09 (24)	0	12-May-16 A	
CT35690	Bid Review Period - 4.09 (24)	2	12-May-16 A	13-May-16 A
CT35700	Award Recommendation - 4.09 (24)	0		13-May-16 A
CT12571	Procurement - 4.09 (24)	85	07-Apr-16 A	30-Jun-16 A
CT35710	Final Approvals - 4.09 (24)	46	16-May-16 A	30-Jun-16 A
Construction		384	12-Sep-16 A	30-Sep-17 A
CT35720	Contractor Notice to Proceed (NTP) - 4.09 (24)	0	12-Sep-16 A	
CT12581	Construction - 4.09 (24)	46	12-Sep-16 A	27-Oct-16 A
CT12591	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (24)	0		27-Oct-16 A
CT40500	Project Closeout - 4.09 (24)	338	28-Oct-16 A	30-Sep-17 A
Project Administration		923	23-Mar-15 A	30-Sep-17 A
CT38320	WASD Project Administration - 4.09 (24)	923	23-Mar-15 A	30-Sep-17 A
4.09 (25-26) Replacement of 1040 LF of 10" ACPFM from NW173rd Dr/52nd Ave. to NW 177th St/52nd Ave.		1066	01-Nov-14 A	06-Sep-17 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22310	Pre-Design - 4.09 (25-26)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		117	30-Apr-15 A	25-Aug-15 A
CT37390	30% Design Submittal - 4.09 (25-26)	34	01-May-15 A	03-Jun-15 A
CT37400	60% Design Submittal - 4.09 (25-26)	26	04-Jun-15 A	29-Jun-15 A
CT37410	90% Design Submittal - 4.09 (25-26)	24	30-Jun-15 A	23-Jul-15 A
CT12601	Engineering Design - 4.09 (25-26)	118	30-Apr-15 A	25-Aug-15 A
Permitting		43	29-Sep-15 A	11-Nov-15 A
CT12611	Permitting - 4.09 (25-26)	44	29-Sep-15 A	11-Nov-15 A
Procurement		243	11-Nov-15 A	11-Jul-16 A
CT35730	Design Documents Sent to Procurement - 4.09 (25-26)	0	18-Dec-15 A	
CT35740	Submit/Approve SBD Goals and Request to Advertise - 4.09 (25-26)	87	18-Dec-15 A	13-Mar-16 A
CT35750	Advertise Bid Package - 4.09 (25-26)	0	14-Mar-16 A	
CT35760	Bid Solicitation Period - 4.09 (25-26)	52	14-Mar-16 A	04-May-16 A
CT35770	Bids Due - 4.09 (25-26)	0	05-May-16 A	
CT35780	Bid Review Period - 4.09 (25-26)	7	05-May-16 A	11-May-16 A
CT35790	Award Recommendation - 4.09 (25-26)	0		11-May-16 A
CT12621	Procurement - 4.09 (25-26)	244	11-Nov-15 A	11-Jul-16 A
CT35800	Final Approvals - 4.09 (25-26)	61	12-May-16 A	11-Jul-16 A



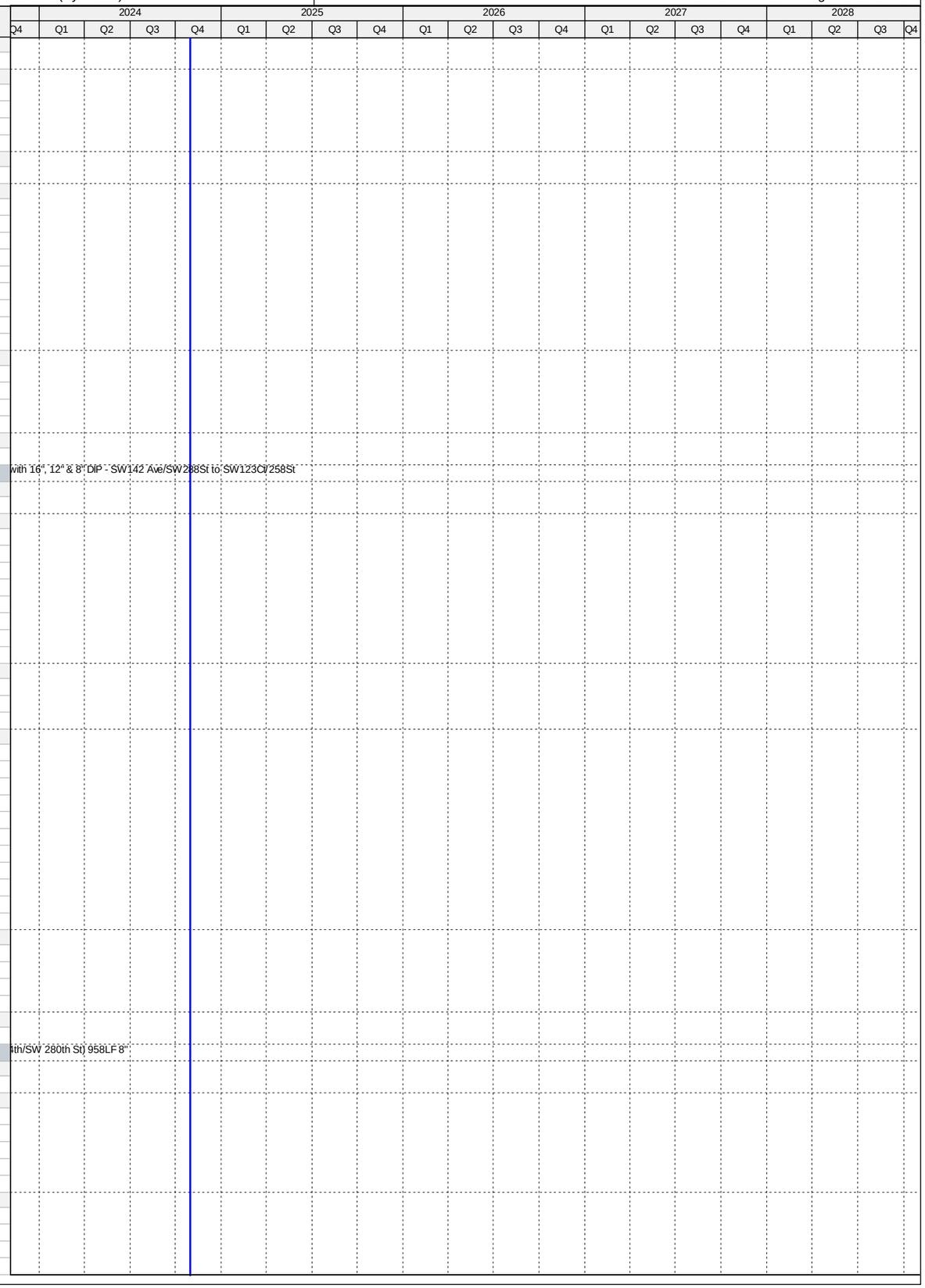
Activity ID	Activity Name	Original Duration	Start	Finish
CT50980	P.O. Issued - 4.09 (25-26)	0		11-Jul-16 A
Construction		360	07-Oct-16 A	06-Sep-17 A
CT35810	Contractor Notice to Proceed (NTP) - 4.09 (25-26)	0	07-Oct-16 A	
CT12631	Construction - 4.09 (25-26)	179	07-Oct-16 A	03-Apr-17 A
CT12641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (25-26)	0		03-Apr-17 A
CT40510	Project Closeout - 4.09 (25-26)	181	04-Apr-17 A	06-Sep-17 A
Project Administration		885	01-May-15 A	06-Sep-17 A
CT38310	WASD Project Administration - 4.09 (25-26)	885	01-May-15 A	06-Sep-17 A
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		2129	01-Apr-14 A	01-Jun-22 A
Pre-Design		181	01-Apr-14 A	29-Sep-14 A
CT22580	Pre-Design - 4.09 (29-31)	182	01-Apr-14 A	29-Sep-14 A
Engineering Design		415	30-Sep-14 A	19-Nov-15 A
CT12751	Engineering Design - 4.09 (29-31)	416	30-Sep-14 A	19-Nov-15 A
Permitting		397	07-Apr-16 A	09-May-17 A
CT50490	Miami Dade Public Works Permit - 4.09 (29-31)	131	07-Apr-16 A	15-Aug-16 A
CT12761	Permitting - 4.09 (29-31)	398	07-Apr-16 A	09-May-17 A
CT50480	RER DERM/FDEP Permit - 4.09 (29-31)	362	13-May-16 A	09-May-17 A
Procurement		229	01-Mar-17 A	22-Sep-17 A
CT80280	GMOU submittal and approval - 4.09 (29-31)	21	01-Mar-17 A	21-Mar-17 A
CT80180	Internal Bid Package Review - 4.09 (29-31)	12	21-Apr-17 A	02-May-17 A
CT35910	Design Documents Sent to Procurement - 4.09 (29-31)	0	03-May-17 A	
CT35920	Submit/Approve SBD Goals and Request to Advertise - 4.09 (29-31)	22	03-May-17 A	24-May-17 A
CT35930	Advertise Bid Package - 4.09 (29-31)	0	25-May-17 A	
CT35940	Bid Solicitation Period - 4.09 (29-31)	54	25-May-17 A	17-Jul-17 A
CT35950	Bids Due - 4.09 (29-31)	0	18-Jul-17 A	
CT35960	Bid Review Period - 4.09 (29-31)	29	18-Jul-17 A	15-Aug-17 A
CT35970	Award Recommendation - 4.09 (29-31)	0		15-Aug-17 A
CT12771	Procurement - 4.09 (29-31)	166	03-May-17 A	22-Sep-17 A
CT35980	Final Approvals - 4.09 (29-31)	61	16-Aug-17 A	22-Sep-17 A
Construction		669	05-Mar-18 A	01-Jun-22 A
CT35990	Contractor Notice to Proceed (NTP) - 4.09 (29-31)	0	05-Mar-18 A	
CT12781	Construction - 4.09 (29-31)	320	05-Mar-18 A	12-Sep-19 A
CT12791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (29-31)	0		12-Sep-19 A
CT40540	Project Closeout - 4.09 (29-31)	90	13-Sep-19 A	01-Jun-22 A
Project Administration		1522	30-Sep-14 A	01-Jun-22 A
CT38280	WASD Project Administration - 4.09 (29-31)	1522	30-Sep-14 A	01-Jun-22 A
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St . to Kandale Blvd		1174	26-Nov-14 A	05-Apr-19 A
Pre-Design		155	26-Nov-14 A	30-Apr-15 A
CT22340	Pre-Design - 4.09 (32)	156	26-Nov-14 A	30-Apr-15 A
Engineering Design		103	01-May-15 A	12-Aug-15 A
CT37420	30% Design Submittal - 4.09 (32)	55	01-May-15 A	24-Jun-15 A
CT37430	60% Design Submittal - 4.09 (32)	27	25-Jun-15 A	21-Jul-15 A
CT37440	90% Design Submittal - 4.09 (32)	22	22-Jul-15 A	12-Aug-15 A
CT12801	Engineering Design - 4.09 (32)	103	01-May-15 A	12-Aug-15 A
Permitting		84	28-Sep-15 A	21-Dec-15 A
CT12811	Permitting - 4.09 (32)	85	28-Sep-15 A	21-Dec-15 A
Procurement		244	22-Dec-15 A	22-Aug-16 A
CT36000	Design Documents Sent to Procurement - 4.09 (32)	0	22-Dec-15 A	
CT36010	Submit/Approve SBD Goals and Request to Advertise - 4.09 (32)	84	22-Dec-15 A	14-Mar-16 A
CT36020	Advertise Bid Package - 4.09 (32)	0	15-Mar-16 A	
CT36030	Bid Solicitation Period - 4.09 (32)	30	15-Mar-16 A	13-Apr-16 A
CT36040	Bids Due - 4.09 (32)	0	14-Apr-16 A	
CT36050	Bid Review Period - 4.09 (32)	15	14-Apr-16 A	28-Apr-16 A
CT36060	Award Recommendation - 4.09 (32)	0		28-Apr-16 A
CT12821	Procurement - 4.09 (32)	245	22-Dec-15 A	22-Aug-16 A
CT36070	Final Approvals - 4.09 (32)	117	28-Apr-16 A	22-Aug-16 A
CT51020	P.O. Issued - 4.09 (32)	0		22-Aug-16 A
Construction		363	14-Feb-17 A	05-Apr-19 A
CT36080	Contractor Notice to Proceed (NTP) - 4.09 (32)	0	14-Feb-17 A	
CT12831	Construction - 4.09 (32)	242	14-Feb-17 A	13-Oct-17 A
CT12841	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (32)	0		13-Oct-17 A
CT40550	Project Closeout - 4.09 (32)	90	14-Oct-17 A	05-Apr-19 A
Project Administration		987	01-May-15 A	05-Apr-19 A
CT38270	WASD Project Administration - 4.09 (32)	987	01-May-15 A	05-Apr-19 A
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW103rd Ave.		954	12-Feb-16 A	31-Aug-18 A
Engineering Design		73	12-Feb-16 A	25-Apr-16 A
CT12851	Engineering Design - 4.09 (33)	74	12-Feb-16 A	25-Apr-16 A
Permitting		53	28-Apr-16 A	20-Jun-16 A
CT50300	Miami Dade Public Works Permit - 4.09 (33)	29	28-Apr-16 A	26-May-16 A
CT12861	Permitting - 4.09 (33)	54	28-Apr-16 A	20-Jun-16 A
CT50290	RER (DERM) / FDEP Permit - 4.09 (33)	42	10-May-16 A	20-Jun-16 A
Construction		448	01-Aug-16 A	13-Oct-16 A
CT12881	Construction (WASD In House) - 4.09 (33)	12	01-Aug-16 A	12-Aug-16 A
CT12891	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (33)	0		12-Aug-16 A
CT40560	Project Closeout - 4.09 (33)	436	13-Aug-16 A	13-Oct-16 A



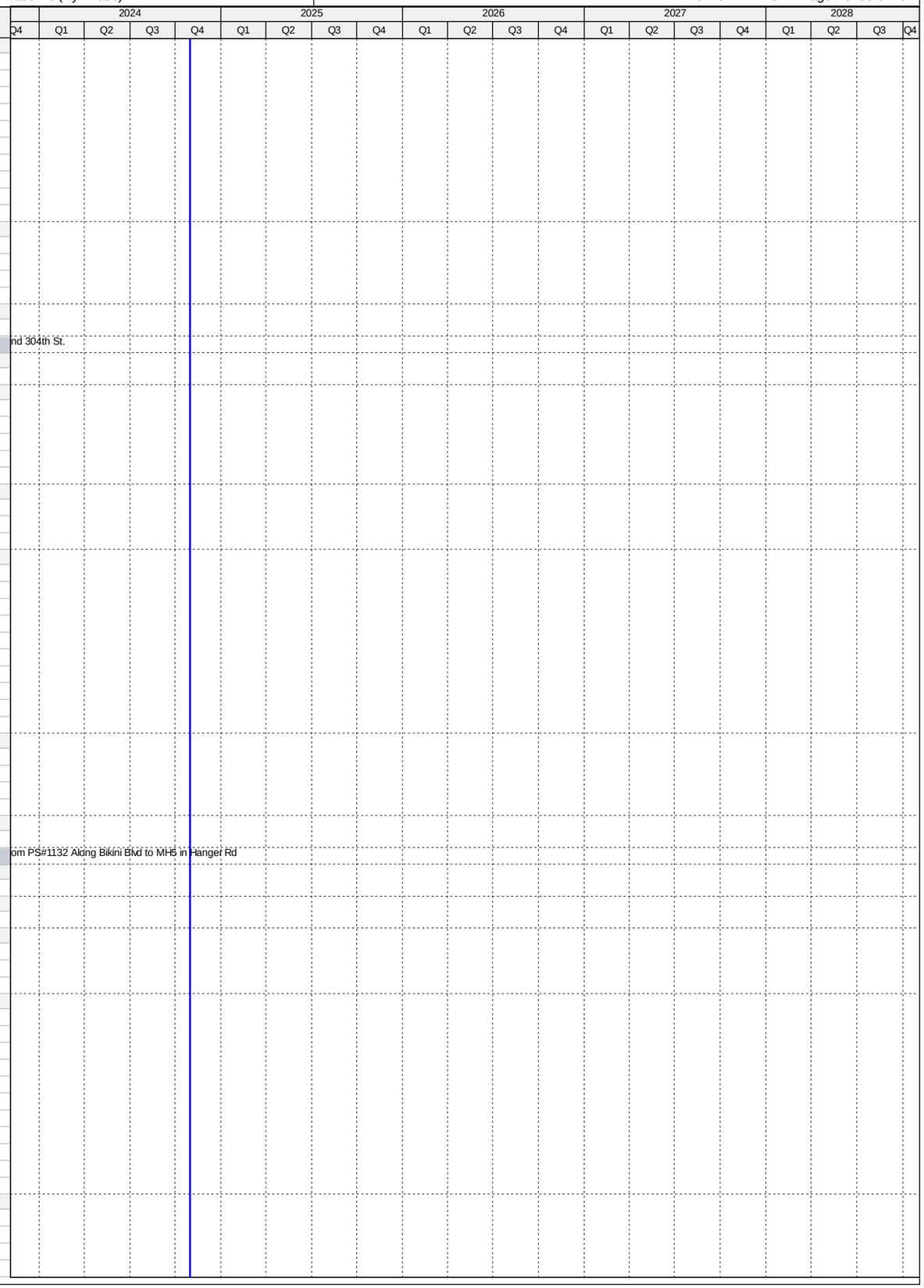
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		23	31-Aug-18 A	31-Aug-18 A
CT38260	WASD Project Administration - 4.09 (33)	23	31-Aug-18 A	31-Aug-18 A
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 Pl/SW177 St to SW95 Ave/SW163 St.		1734	21-Oct-15 A	03-Jun-22 A
Pre-Design		338	21-Oct-15 A	23-Sep-16 A
CT22370	Pre-Design - 4.09 (34-43)	339	21-Oct-15 A	23-Sep-16 A
Engineering Design		451	23-Sep-16 A	10-May-18 A
CT37880	30% Design Submittal - 4.09 (34-43)	90	23-Sep-16 A	21-Dec-16 A
CT50430	30% Design Review - 4.09 (34-43)	37	22-Dec-16 A	27-Jan-17 A
CT37890	60% Design Submittal - 4.09 (34-43)	39	28-Jan-17 A	07-Mar-17 A
CT50440	60% Design Review - 4.09 (34-43)	48	08-Mar-17 A	24-Apr-17 A
CT37900	90% Design Submittal - 4.09 (34-43)	39	25-Apr-17 A	02-Jun-17 A
CT50320	90% Design Review - 4.09 (34-43)	138	05-Jun-17 A	20-Oct-17 A
CT12951	Engineering Design - 4.09 (34-43)	420	23-Sep-16 A	10-May-18 A
CT80510	100% Design/Permit Ready Submittal - 4.09 (34-43)	27	21-Oct-17 A	10-May-18 A
Permitting		415	10-Mar-17 A	29-Aug-18 A
CT81070	MDCPW Permit - 4.09 (34-43)	45	10-Mar-17 A	11-Apr-17 A
CT81080	FDOT Permit - 4.09 (34-43)	45	13-Apr-17 A	05-May-17 A
CT81090	Village of Palmetto Permit - 4.09 (34-43)	45	20-Apr-17 A	22-May-17 A
CT50560	Submittal of Municipality Permit - 4.09 (34-43)	0	26-May-17 A	
CT12961	Permitting - 4.09 (34-43)	220	10-Mar-17 A	29-Aug-18 A
CT50550	RER (DERM) Permit - 4.09 (34-43)	45	15-Aug-17 A	29-Aug-18 A
Procurement		280	21-May-18 A	20-Dec-18 A
CT80190	Internal Bid Package Review - 4.09 (34-43)	3	21-May-18 A	10-Jul-18 A
CT36180	Design Documents Sent to Procurement - 4.09 (34-43)	0	11-Jul-18 A	
CT36190	Submit/Approve SBD Goals and Request to Advertise - 4.09 (34-43)	45	11-Jul-18 A	20-Aug-18 A
CT36200	Advertise Bid Package - 4.09 (34-43)	0	21-Aug-18 A	
CT36210	Bid Solicitation Period - 4.09 (34-43)	45	21-Aug-18 A	24-Sep-18 A
CT36220	Bids Due - 4.09 (34-43)	0	25-Sep-18 A	
CT36230	Bid Review Period - 4.09 (34-43)	30	25-Sep-18 A	09-Nov-18 A
CT36240	Award Recommendation - 4.09 (34-43)	0		09-Nov-18 A
CT12971	Procurement - 4.09 (34-43)	210	11-Jul-18 A	20-Dec-18 A
CT36250	Final Approvals - 4.09 (34-43)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	03-Jun-22 A
CT36260	Contractor Notice to Proceed (NTP) - 4.09 (34-43)	0	18-Feb-19 A	
CT12981	Construction - 4.09 (34-43)	365	18-Feb-19 A	21-Apr-20 A
CT12991	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (34-43)	0		21-Apr-20 A
CT40570	Project Closeout - 4.09 (34-43)	50	22-Apr-20 A	03-Jun-22 A
Project Administration		1005	23-Sep-16 A	03-Jun-22 A
CT38250	WASD Project Administration - 4.09 (34-43)	1005	23-Sep-16 A	03-Jun-22 A
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		1874	03-Jun-15 A	11-Jun-21 A
Pre-Design		478	03-Jun-15 A	23-Sep-16 A
CT22400	Pre-Design - 4.09 (46)	479	03-Jun-15 A	23-Sep-16 A
Engineering Design		462	23-Sep-16 A	30-Apr-18 A
CT37910	30% Design Submittal - 4.9 (46)	90	23-Sep-16 A	21-Dec-16 A
CT50450	30% Design Review - 4.09 (46)	37	22-Dec-16 A	27-Jan-17 A
CT37920	60% Design Submittal - 4.09 (46)	39	28-Jan-17 A	07-Mar-17 A
CT50460	60% Design Review - 4.09 (46)	48	08-Mar-17 A	24-Apr-17 A
CT37930	90% Design Submittal - 4.09 (46)	42	25-Apr-17 A	05-Jun-17 A
CT50470	90% Design Review - 4.09 (46)	148	06-Jun-17 A	20-Oct-17 A
CT13101	Engineering Design - 4.09 (46)	431	23-Sep-16 A	30-Apr-18 A
CT80520	100% Design/Permit Ready Submittal - 4.09 (46)	27	21-Oct-17 A	30-Apr-18 A
Permitting		189	10-Mar-17 A	27-Aug-18 A
CT50580	Public Works Permit - 4.09 (46)	90	10-Mar-17 A	11-Apr-17 A
CT13111	Permitting - 4.09 (46)	90	10-Mar-17 A	27-Aug-18 A
CT50570	RER (DERM) Permit - 4.09 (46)	45	08-Jun-18 A	27-Aug-18 A
Procurement		569	15-Aug-17 A	20-Dec-18 A
CT80310	GMOU submittal and approval - 4.09 (46)	22	15-Aug-17 A	05-Sep-17 A
CT80200	Internal Bid Package Review - 4.09 (46)	3	21-May-18 A	10-Jul-18 A
CT36270	Design Documents Sent to Procurement - 4.09 (46)	0	11-Jul-18 A	
CT36280	Submit/Approve SBD Goals and Request to Advertise - 4.09 (46)	45	11-Jul-18 A	20-Aug-18 A
CT36290	Advertise Bid Package - 4.09 (46)	0	21-Aug-18 A	
CT36300	Bid Solicitation Period - 4.09 (46)	45	21-Aug-18 A	24-Sep-18 A
CT36310	Bids Due - 4.09 (46)	0	25-Sep-18 A	
CT36320	Bid Review Period - 4.09 (46)	30	25-Sep-18 A	09-Nov-18 A
CT36330	Award Recommendation - 4.09 (46)	0		09-Nov-18 A
CT13121	Procurement - 4.09 (46)	210	11-Jul-18 A	20-Dec-18 A
CT36340	Final Approvals - 4.09 (46)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	11-Jun-21 A
CT36350	Contractor Notice to Proceed (NTP) - 4.09 (46)	0	18-Feb-19 A	
CT13131	Construction - 4.09 (46)	365	18-Feb-19 A	21-Apr-20 A
CT13191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (46)	0		21-Apr-20 A
CT40590	Project Closeout - 4.09 (46)	50	22-Apr-20 A	11-Jun-21 A
Project Administration		839	23-Sep-16 A	11-Jun-21 A
CT38240	WASD Project Administration - 4.09 (46)	839	23-Sep-16 A	11-Jun-21 A
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		962	12-Feb-15 A	23-Jan-18 A



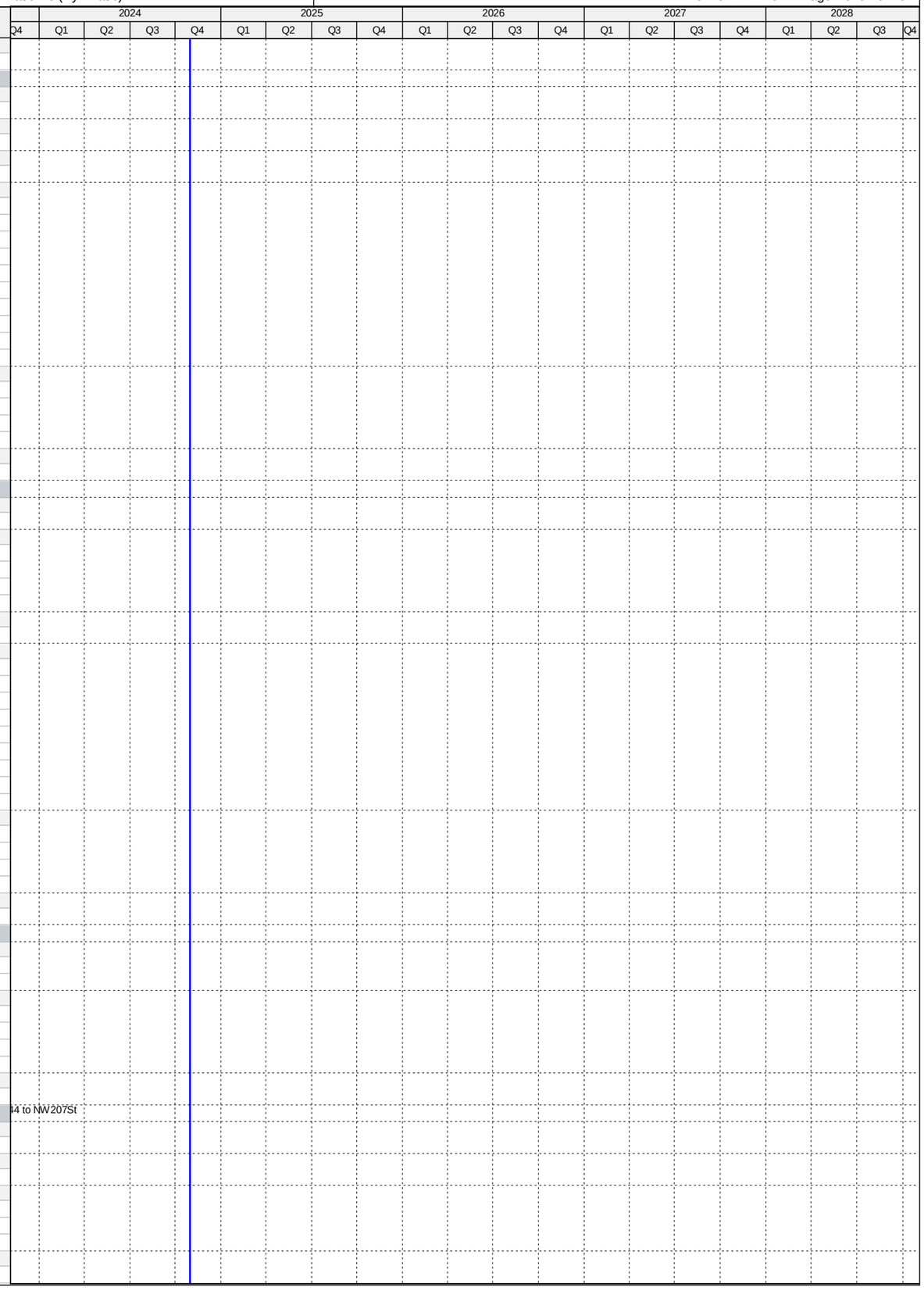
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		77	12-Feb-15 A	30-Apr-15 A
CT22410	Pre-Design - 4.09 (47)	78	12-Feb-15 A	30-Apr-15 A
Engineering Design		137	01-May-15 A	15-Sep-15 A
CT37450	30% Design Submittal - 4.09 (47)	54	01-May-15 A	23-Jun-15 A
CT37460	60% Design Submittal - 4.09 (47)	37	24-Jun-15 A	30-Jul-15 A
CT13151	Engineering Design - 4.09 (47)	138	01-May-15 A	15-Sep-15 A
CT37470	90% Design Submittal - 4.09 (47)	44	03-Aug-15 A	15-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT13161	Permitting - 4.09 (47)	84	29-Sep-15 A	21-Dec-15 A
Procurement		157	22-Dec-15 A	27-May-16 A
CT36360	Design Documents Sent to Procurement - 4.09 (47)	0	22-Dec-15 A	
CT36370	Submit/Approve SBD Goals and Request to Advertise - 4.09 (47)	84	22-Dec-15 A	14-Mar-16 A
CT36380	Advertise Bid Package - 4.09 (47)	0	15-Mar-16 A	
CT36390	Bid Solicitation Period - 4.09 (47)	30	15-Mar-16 A	13-Apr-16 A
CT36400	Bids Due - 4.09 (47)	0	14-Apr-16 A	
CT36410	Bid Review Period - 4.09 (47)	15	14-Apr-16 A	28-Apr-16 A
CT36420	Award Recommendation - 4.09 (47)	0		28-Apr-16 A
CT13171	Procurement - 4.09 (47)	158	22-Dec-15 A	27-May-16 A
CT36430	Final Approvals - 4.09 (47)	29	29-Apr-16 A	27-May-16 A
Construction		370	26-Sep-16 A	23-Jan-18 A
CT36440	Contractor Notice to Proceed (NTP) - 4.09 (47)	0	26-Sep-16 A	
CT13141	Construction - 4.09 (47)	129	26-Sep-16 A	01-Feb-17 A
CT13181	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (47)	0		01-Feb-17 A
CT40600	Project Closeout - 4.09 (47)	241	02-Feb-17 A	23-Jan-18 A
Project Administration		884	01-May-15 A	23-Jan-18 A
CT38230	WASD Project Administration - 4.09 (47)	884	01-May-15 A	23-Jan-18 A
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		1909	10-Jun-15 A	31-May-22 A
Pre-Design		195	10-Jun-15 A	22-Dec-15 A
CT22450	Pre-Design - 4.09 (48-53, 63)	196	10-Jun-15 A	22-Dec-15 A
Engineering Design		602	22-Dec-15 A	15-Aug-17 A
CT37940	30% Design Submittal - 4.09 (48-53, 63)	31	14-Mar-16 A	13-Apr-16 A
CT50330	30% Design Review - 4.09 (48-53, 63)	7	14-Apr-16 A	20-Apr-16 A
CT37950	60% Design Submittal - 4.09 (48-53, 63)	44	21-Apr-16 A	03-Jun-16 A
CT50340	60% Design Review - 4.09 (48-53, 63)	6	04-Jun-16 A	09-Jun-16 A
CT37960	90% Design Submittal - 4.09 (48-53, 63)	246	10-Jun-16 A	10-Feb-17 A
CT50350	90% Design Review - 4.09 (48-53, 63)	133	11-Feb-17 A	23-Jun-17 A
CT13351	Engineering Design - 4.09 (48-53, 63)	603	22-Dec-15 A	15-Aug-17 A
CT80710	100% Design/Permit Ready Submittal - 4.09 (48-53, 63)	53	24-Jun-17 A	15-Aug-17 A
Permitting		132	16-Aug-17 A	24-May-18 A
CT80830	Public Works Permit - 4.09 (48-53, 63)	97	20-Sep-17 A	30-Sep-17 A
CT13361	Permitting - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
CT80820	RER/DERM Permit - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
Procurement		446	15-Aug-17 A	27-Sep-18 A
CT80320	GMOU submittal and approval - 4.09 (48-53, 63)	22	15-Aug-17 A	05-Sep-17 A
CT80210	Internal Bid Package Review - 4.09 (48-53, 63)	7	04-May-18 A	09-May-18 A
CT36450	Design Documents Sent to Procurement - 4.09 (48-53, 63)	0	10-May-18 A	
CT36460	Submit/Approve SBD Goals and Request to Advertise - 4.09 (48-53, 63)	30	10-May-18 A	04-Jun-18 A
CT36470	Advertise Bid Package - 4.09 (48-53, 63)	0	05-Jun-18 A	
CT36480	Bid Solicitation Period - 4.09 (48-53, 63)	45	05-Jun-18 A	18-Jul-18 A
CT36490	Bids Due - 4.09 (48-53, 63)	0	19-Jul-18 A	
CT36500	Bid Review Period - 4.09 (48-53, 63)	30	19-Jul-18 A	20-Aug-18 A
CT36510	Award Recommendation - 4.09 (48-53, 63)	0		21-Aug-18 A
CT13371	Procurement - 4.09 (48-53, 63)	150	10-May-18 A	27-Sep-18 A
CT36520	Final Approvals - 4.09 (48-53, 63)	60	22-Aug-18 A	27-Sep-18 A
Construction		673	28-Sep-18 A	31-May-22 A
CT36530	Contractor Notice to Proceed (NTP) - 4.09 (48-53, 63)	0	28-Sep-18 A	
CT13381	Construction - 4.09 (48-53, 63)	400	28-Sep-18 A	01-May-20 A
CT13391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (48-53, 63)	0		01-May-20 A
CT40610	Project Closeout - 4.09 (48-53, 63)	90	02-May-20 A	31-May-22 A
Project Administration		1325	14-Mar-16 A	31-May-22 A
CT38220	WASD Project Administration - 4.09 (48-53, 63)	1325	14-Mar-16 A	31-May-22 A
4.09 (60-62) Replace 1500LF 8" ACP FM (PS#1013 - PS#1012), 2550LF 10" (SW144th/SW 280th St) 958LF 8"		1237	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22500	Pre-Design - 4.09 (60-62)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		223	19-Oct-17 A	21-Jun-18 A
CT37970	30% Design Submittal - 4.09 (60-62)	60	19-Oct-17 A	26-Feb-18 A
CT50360	30% Design Review - 4.09 (60-62)	10	27-Feb-18 A	15-Mar-18 A
CT37990	90% Design Submittal - 4.09 (60-62)	60	16-Mar-18 A	11-May-18 A
CT13601	Engineering Design - 4.09 (60-62)	210	19-Oct-17 A	21-Jun-18 A
CT50380	90% Design Review/Permit Ready Submittal - 4.09 (60-62)	14	12-May-18 A	21-Jun-18 A
Permitting		110	22-May-18 A	04-Sep-18 A
CT81110	Public Works Permit - 4.09 (60-62)	90	22-May-18 A	26-Jun-18 A
CT81140	SFWMD Permit - 4.09 (60-62)	90	20-Jun-18 A	09-Aug-18 A
CT13611	Permitting - 4.09 (60-62)	90	21-Jun-18 A	04-Sep-18 A
CT81100	RER/DERM Permit - 4.09 (60-62)	90	22-Jun-18 A	04-Sep-18 A



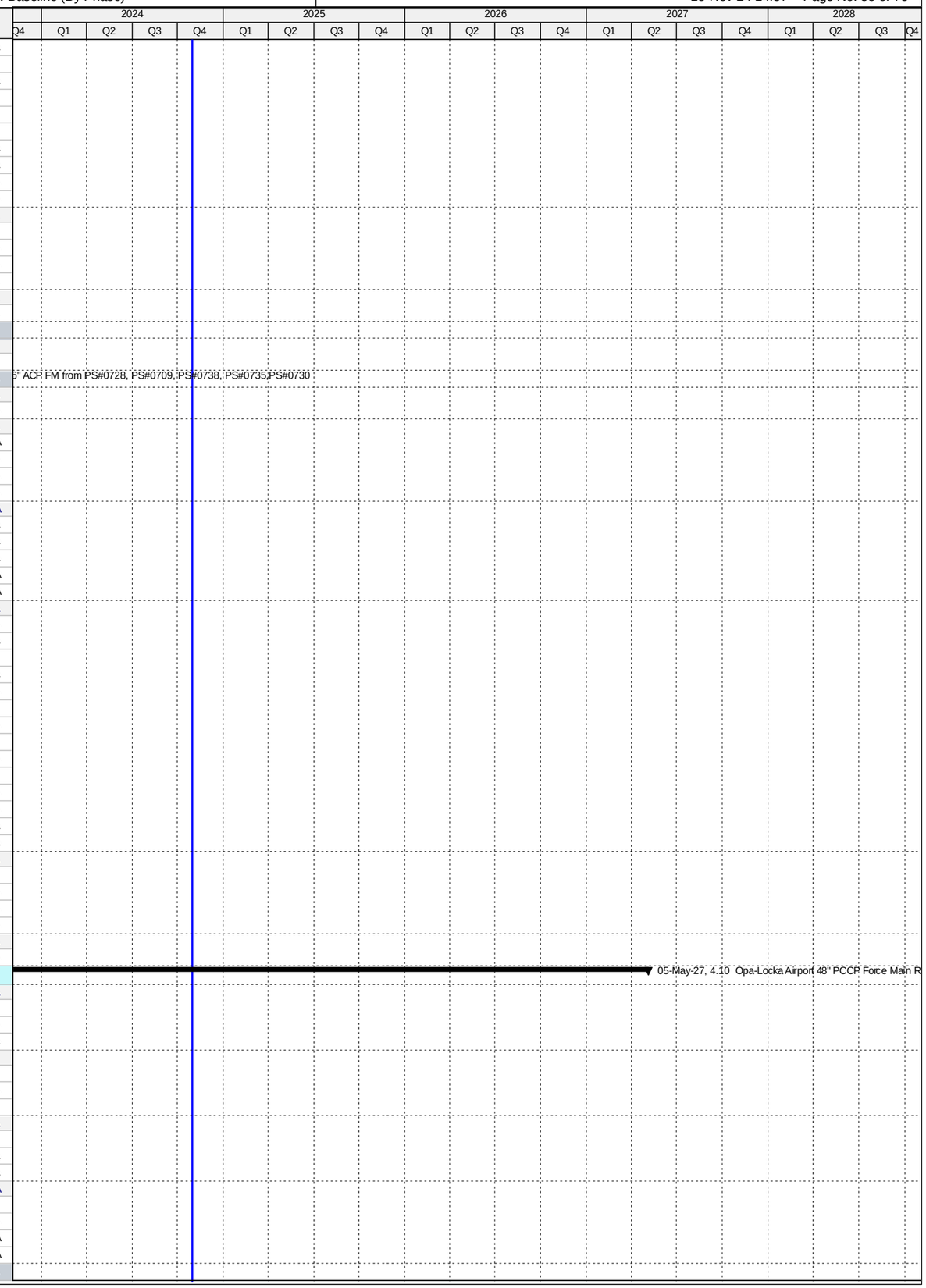
Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		153	05-Sep-18 A	05-Feb-19 A
CT80220	Internal Bid Package Review - 4.09 (60-62)	4	05-Sep-18 A	09-Sep-18 A
CT36630	Design Documents Sent to Procurement - 4.09 (60-62)	0	10-Sep-18 A	
CT36640	Submit/Approve SBD Goals and Request to Advertise - 4.09 (60-62)	25	10-Sep-18 A	25-Sep-18 A
CT36650	Advertise Bid Package - 4.09 (60-62)	0	26-Sep-18 A	
CT36660	Bid Solicitation Period - 4.09 (60-62)	30	26-Sep-18 A	01-Nov-18 A
CT36670	Bids Due - 4.09 (60-62)	0	02-Nov-18 A	
CT36680	Bid Review Period - 4.09 (60-62)	15	02-Nov-18 A	20-Dec-18 A
CT36690	Award Recommendation - 4.09 (60-62)	0		20-Dec-18 A
CT13621	Procurement - 4.09 (60-62)	100	10-Sep-18 A	05-Feb-19 A
CT36700	Final Approvals - 4.09 (60-62)	54	21-Dec-18 A	05-Feb-19 A
Construction		371	11-Feb-19 A	07-Jun-21 A
CT36710	Contractor Notice to Proceed (NTP) - 4.09 (60-62)	0	11-Feb-19 A	
CT13631	Construction - 4.09 (60-62)	280	11-Feb-19 A	21-Aug-19 A
CT13641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (60-62)	0		21-Aug-19 A
CT40640	Project Closeout - 4.09 (60-62)	90	22-Aug-19 A	07-Jun-21 A
Project Administration		718	19-Oct-17 A	07-Jun-21 A
CT38210	WASD Project Administration - 4.09 (60-62)	718	19-Oct-17 A	07-Jun-21 A
4.09 (65) Replacement of 2250 LF of 6" ACP FM from PS#1002 to SW 152nd Ave. and 304th St.		1310	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22530	Pre-Design - 4.09 (65)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		247	19-Oct-17 A	10-Jul-18 A
CT80640	30% Design Submittal - 4.09 (65)	60	19-Oct-17 A	23-Jan-18 A
CT80650	30% Design Review - 4.09 (65)	10	24-Jan-18 A	26-Feb-18 A
CT80680	90% Design Submittal - 4.09 (65)	60	27-Feb-18 A	08-Jun-18 A
CT13751	Engineering Design - 4.09 (65)	210	19-Oct-17 A	10-Jul-18 A
CT80690	90% Design Review/Permit Ready Submittal - 4.09 (65)	14	09-Jun-18 A	10-Jul-18 A
Permitting		90	23-Jul-18 A	16-Aug-18 A
CT81160	MDC Public Works Permit - 4.09 (65)	90	23-Jul-18 A	25-Jul-18 A
CT13761	Permitting - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
CT81150	RER-DERM Permit - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
Procurement		206	21-Aug-18 A	14-Mar-19 A
CT80230	Internal Bid Package Review - 4.09 (65)	3	21-Aug-18 A	23-Aug-18 A
CT36720	Design Documents Sent to Procurement - 4.09 (65)	0	29-Aug-18 A	
CT36730	Submit/Approve SBD Goals and Request to Advertise - 4.09 (65)	30	29-Aug-18 A	25-Sep-18 A
CT36740	Advertise Bid Package - 4.09 (65)	0	26-Sep-18 A	
CT36750	Bid Solicitation Period - 4.09 (65)	30	26-Sep-18 A	25-Oct-18 A
CT36760	Bids Due - 4.09 (65)	0	26-Oct-18 A	
CT36770	Bid Review Period - 4.09 (65)	15	26-Oct-18 A	30-Jan-19 A
CT36780	Award Recommendation - 4.09 (65)	0		30-Jan-19 A
CT13771	Procurement - 4.09 (65)	105	29-Aug-18 A	14-Mar-19 A
CT36790	Final Approvals - 4.09 (65)	15	31-Jan-19 A	14-Mar-19 A
Construction		334	24-Jun-19 A	07-Jun-21 A
CT36800	Contractor Notice to Proceed (NTP) - 4.09 (65)	0	24-Jun-19 A	
CT13781	Construction - 4.09 (65)	220	24-Jun-19 A	12-Dec-19 A
CT13791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (65)	0		12-Dec-19 A
CT40660	Project Closeout - 4.09 (65)	90	13-Dec-19 A	07-Jun-21 A
Project Administration		658	19-Oct-17 A	07-Jun-21 A
CT38200	WASD Project Administration - 4.09 (65)	658	19-Oct-17 A	07-Jun-21 A
4.09 (67) Replace 2,700 LF of 8" ACPFM from PS#1132 Along Bikini Blvd to MH5 in Hanger Rd		2483	29-Aug-14 A	06-Jun-22 A
Pre-Design		137	29-Aug-14 A	13-Jan-15 A
CT14201	Pre-Design - 4.09 (67)	138	29-Aug-14 A	13-Jan-15 A
Engineering Design		436	13-Feb-15 A	24-Apr-16 A
CT13851	Engineering Design - 4.09 (67)	437	13-Feb-15 A	24-Apr-16 A
Permitting		192	25-Apr-16 A	03-Nov-16 A
CT13861	Permitting - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50390	DERM Permit - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50400	Public Works Permit - 4.09 (67)	35	30-Sep-16 A	03-Nov-16 A
Procurement		312	16-Feb-17 A	27-Feb-18 A
CT80360	GMOU submittal and approval - 4.09 (67)	21	16-Feb-17 A	08-Mar-17 A
CT80250	Internal Bid Package Review - 4.09 (67)	6	19-May-17 A	24-May-17 A
CT36900	Design Documents Sent to Procurement - 4.09 (67)	0	25-May-17 A	
CT36910	Submit/Approve SBD Goals and Request to Advertise - 4.09 (67)	27	25-May-17 A	20-Jun-17 A
CT36920	Advertise Bid Package - 4.09 (67)	0	21-Jun-17 A	
CT36930	Bid Solicitation Period - 4.09 (67)	49	21-Jun-17 A	08-Aug-17 A
CT36940	Bids Due - 4.09 (67)	0	09-Aug-17 A	
CT36950	Bid Review Period - 4.09 (67)	77	09-Aug-17 A	25-Oct-17 A
CT36960	Award Recommendation - 4.09 (67)	0		25-Oct-17 A
CT13871	Procurement - 4.09 (67)	183	25-May-17 A	29-Jan-18 A
CT36970	Final Approvals - 4.09 (67)	30	26-Oct-17 A	27-Feb-18 A
Construction		929	05-Nov-18 A	06-Jun-22 A
CT36980	Contractor Notice to Proceed (NTP) - 4.09 (67)	0	05-Nov-18 A	
CT13881	Construction - 4.09 (67)	250	05-Nov-18 A	26-Feb-21 A
CT13891	Substantial Completion (Non-Consent Decree) - 4.09 (67)	0		26-Feb-21 A
CT40680	Project Closeout - 4.09 (67)	90	27-Feb-21 A	06-Jun-22 A



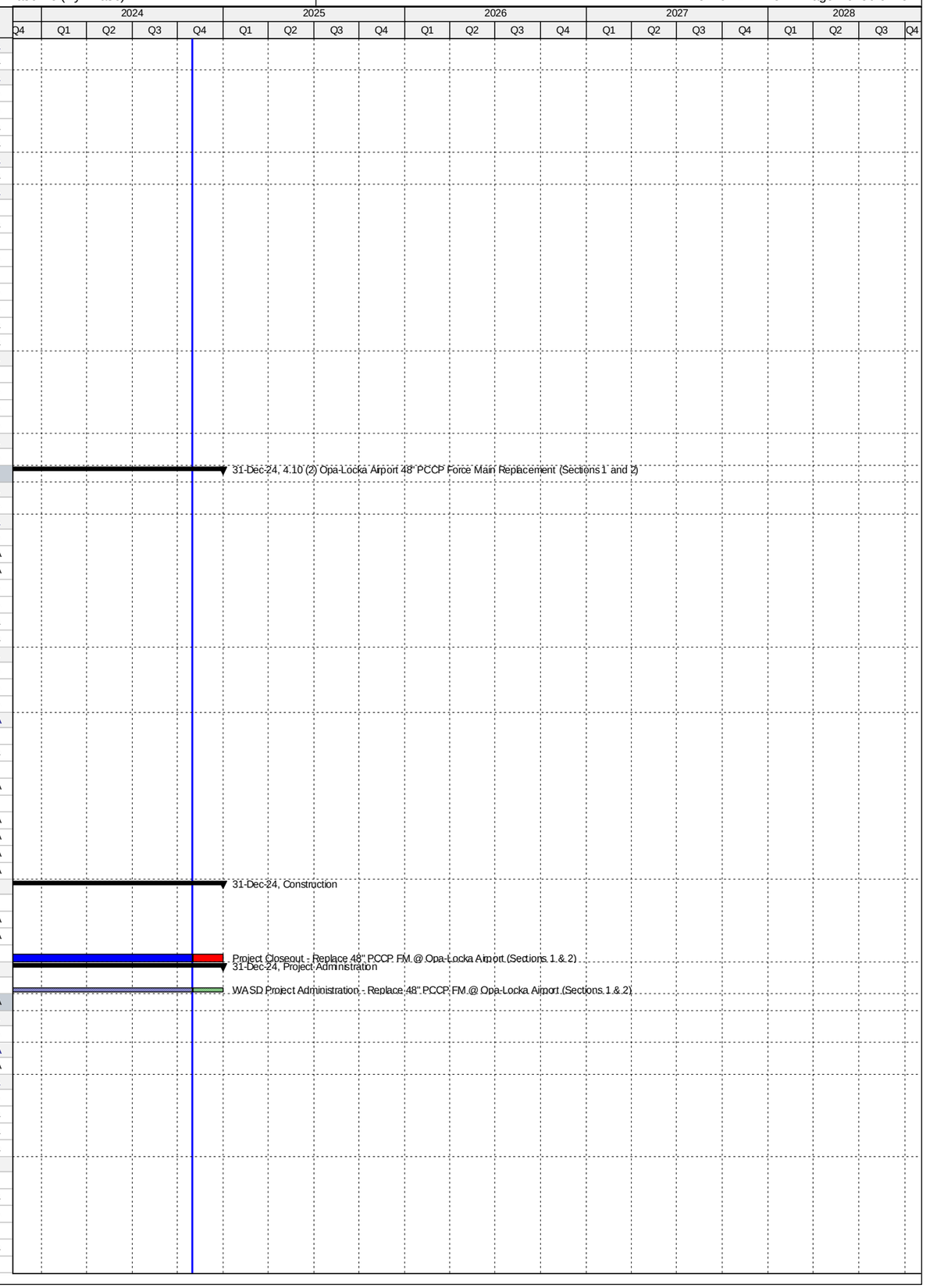
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		1355	13-Feb-15 A	06-Jun-22 A
CT38180	WASD Project Administration - 4.09 (67)	1355	13-Feb-15 A	06-Jun-22 A
4.09 (68) Replacement of 3,400 LF of 6" and 8" ACPFM, from PS#0364 to NW 199th St./42nd Ave.		1141	29-Aug-14 A	27-Jan-21 A
Pre-Design		35	29-Aug-14 A	03-Oct-14 A
CT20020	Pre-Design - 4.09 (68)	36	29-Aug-14 A	03-Oct-14 A
Engineering Design		405	06-Oct-14 A	15-Nov-15 A
CT13901	Engineering Design - 4.09 (68)	406	06-Oct-14 A	15-Nov-15 A
Permitting		142	16-Nov-15 A	06-Apr-16 A
CT13911	Permitting - 4.09 (68)	143	16-Nov-15 A	06-Apr-16 A
Procurement		83	07-Apr-16 A	29-Jun-16 A
CT36990	Design Documents Sent to Procurement - 4.09 (68)	0	07-Apr-16 A	
CT37000	Submit/Approve SBD Goals and Request to Advertise - 4.09 (68)	8	07-Apr-16 A	14-Apr-16 A
CT37010	Advertise Bid Package - 4.09 (68)	0	15-Apr-16 A	
CT37020	Bid Solicitation Period - 4.09 (68)	39	15-Apr-16 A	23-May-16 A
CT37030	Bids Due - 4.09 (68)	0	23-May-16 A	
CT37040	Bid Review Period - 4.09 (68)	3	24-May-16 A	26-May-16 A
CT37050	Award Recommendation - 4.09 (68)	0		26-May-16 A
CT13921	Procurement - 4.09 (68)	84	07-Apr-16 A	29-Jun-16 A
CT37060	Final Approvals - 4.09 (68)	34	27-May-16 A	29-Jun-16 A
CT50990	P.O. Issued - 4.09 (68)	0		29-Jun-16 A
Construction		396	12-Sep-16 A	27-Jan-21 A
CT37070	Contractor Notice to Proceed (NTP) - 4.09 (68)	0	12-Sep-16 A	
CT13931	Construction - 4.09 (68)	184	12-Sep-16 A	14-Mar-17 A
CT13941	Substantial Completion (Non-Consent Decree) - 4.09 (68)	0		14-Mar-17 A
CT40690	Project Closeout - 4.09 (68)	212	15-Mar-17 A	27-Jan-21 A
Project Administration		1103	06-Oct-14 A	27-Jan-21 A
CT38170	WASD Project Administration - 4.09 (68)	1103	06-Oct-14 A	27-Jan-21 A
4.09 (69) Replacement of 2,320 LF of 12" ACPFM from PS#0333 South to Miami Lakes Dr.		1233	16-Jun-14 A	28-Aug-18 A
Pre-Design		318	16-Jun-14 A	30-Apr-15 A
CT22590	Pre-Design - 4.09 (69)	319	16-Jun-14 A	30-Apr-15 A
Engineering Design		105	01-May-15 A	14-Aug-15 A
CT37480	30% Design Submittal - 4.09 (69)	29	01-May-15 A	29-May-15 A
CT37490	60% Design Submittal - 4.09 (69)	33	01-Jun-15 A	03-Jul-15 A
CT37500	90% Design Submittal - 4.09 (69)	40	06-Jul-15 A	14-Aug-15 A
CT13951	Engineering Design - 4.09 (69)	105	01-May-15 A	14-Aug-15 A
Permitting		91	19-Oct-15 A	18-Jan-16 A
CT13961	Permitting - 4.09 (69)	92	19-Oct-15 A	18-Jan-16 A
Procurement		121	19-Jan-16 A	19-May-16 A
CT37080	Design Documents Sent to Procurement - 4.09 (69)	0	19-Jan-16 A	
CT37090	Submit/Approve SBD Goals and Request to Advertise - 4.09 (69)	48	19-Jan-16 A	06-Mar-16 A
CT37100	Advertise Bid Package - 4.09 (69)	0	07-Mar-16 A	
CT37110	Bid Solicitation Period - 4.09 (69)	30	07-Mar-16 A	05-Apr-16 A
CT37120	Bids Due - 4.09 (69)	0	06-Apr-16 A	
CT37130	Bid Review Period - 4.09 (69)	6	06-Apr-16 A	11-Apr-16 A
CT37140	Award Recommendation - 4.09 (69)	0		11-Apr-16 A
CT13971	Procurement - 4.09 (69)	122	19-Jan-16 A	19-May-16 A
CT37150	Final Approvals - 4.09 (69)	38	12-Apr-16 A	19-May-16 A
Construction		470	18-Jul-16 A	28-Aug-18 A
CT37160	Contractor Notice to Proceed (NTP) - 4.09 (69)	0	18-Jul-16 A	
CT13981	Construction - 4.09 (69)	102	18-Jul-16 A	27-Oct-16 A
CT13991	Substantial Completion (Non-Consent Decree) - 4.09 (69)	0		27-Oct-16 A
CT40700	Project Closeout - 4.09 (69)	368	28-Oct-16 A	28-Aug-18 A
Project Administration		694	01-May-15 A	25-Mar-17 A
CT38150	WASD Project Administration - 4.09 (69)	695	01-May-15 A	25-Mar-17 A
4.09 (70) Replace 8000LF of 10" ACPFM at US-1 from SW 184th St. to N. of Caribbean Blvd		550	13-Sep-14 A	16-Mar-16 A
Pre-Design		407	13-Sep-14 A	25-Oct-15 A
CT20000	Pre-Design - 4.09 (70)	44	13-Sep-14 A	26-Oct-14 A
CT33000	Pre-Design (Revised Project Scope) - 4.09 (70)	119	29-Jun-15 A	25-Oct-15 A
Engineering Design		506	27-Oct-14 A	16-Mar-16 A
CT14001	Engineering Design (Original Project Scope) - 4.09 (70)	245	27-Oct-14 A	28-Jun-15 A
CT80440	Engineering Design - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
CT33001	Engineering Design (Revised Project Scope) - 4.09 (70)	142	27-Oct-15 A	16-Mar-16 A
CT80700	Project Cancelled - 4.09 (70)	0		16-Mar-16 A
Project Administration		506	27-Oct-14 A	16-Mar-16 A
CT38160	WASD Project Administration - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
4.09 (71) Replace 8" ACPFM from PS#0445, West to NW 207th St, 4" From PS#0444 to NW207St		1739	01-Nov-14 A	11-Jun-21 A
Pre-Design		90	01-Nov-14 A	30-Jan-15 A
CT22550	Pre-Design - 4.09 (71)	91	01-Nov-14 A	30-Jan-15 A
Engineering Design		442	02-Feb-15 A	19-Apr-16 A
CT14051	Engineering Design - 4.09 (71)	443	02-Feb-15 A	19-Apr-16 A
Permitting		100	19-Apr-16 A	28-Jul-16 A
CT50410	DERM Permit - 4.09 (71)	20	20-Apr-16 A	09-May-16 A
CT14061	Permitting - 4.09 (71)	101	19-Apr-16 A	28-Jul-16 A
CT50420	Public Works Permit (City of Miami Gardens) - 4.09 (71)	100	20-Apr-16 A	28-Jul-16 A
Procurement		373	09-Feb-17 A	23-Jan-18 A
CT80390	GMOU Submittal and Approval - 4.09 (71)	21	09-Feb-17 A	01-Mar-17 A



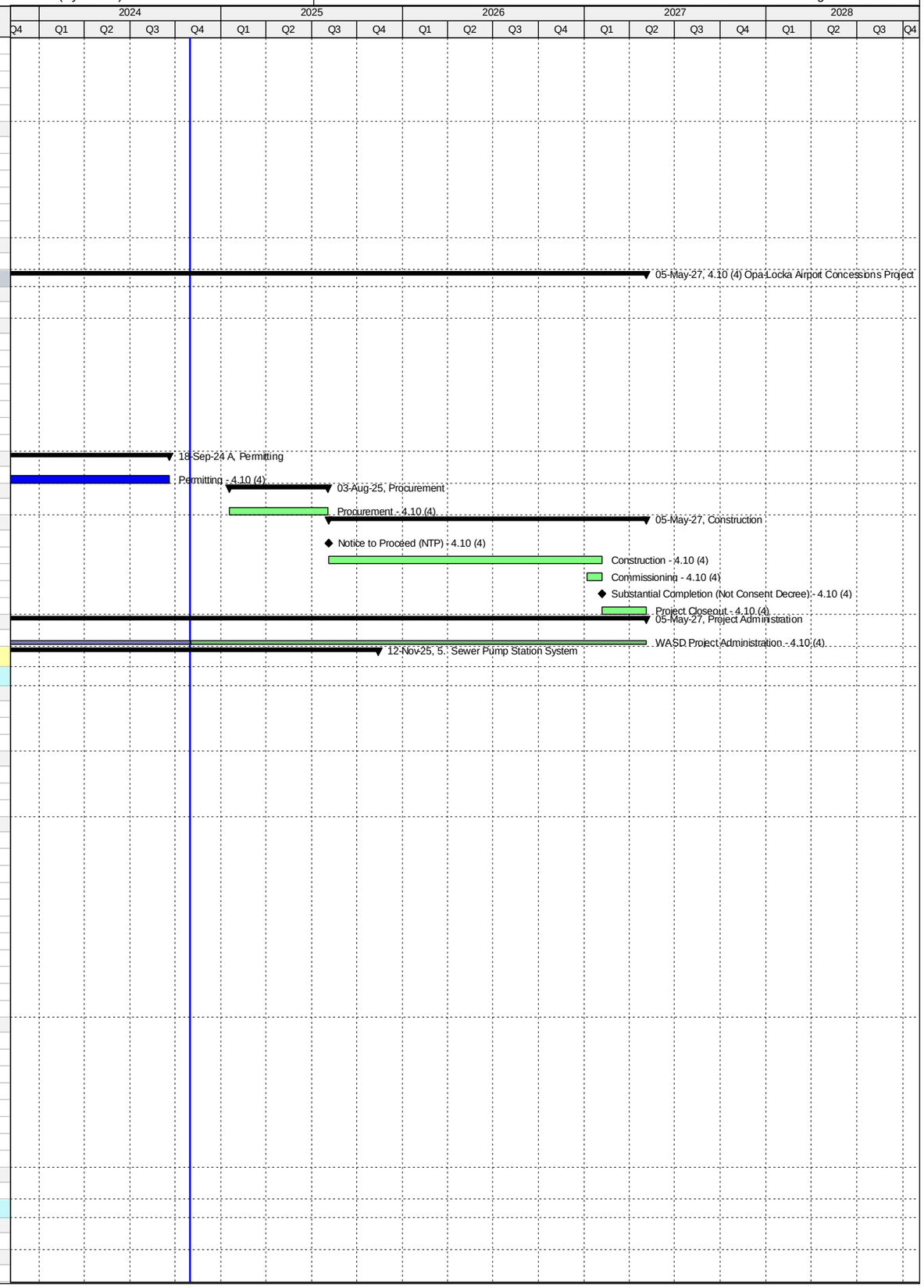
Activity ID	Activity Name	Original Duration	Start	Finish
CT80400	Internal Bid Package Review - 4.09 (71)	5	17-May-17 A	21-May-17 A
CT37170	Design Documents Sent to Procurement - 4.09 (71)	0	22-May-17 A	
CT37180	Submit/Approve SBD Goals and Request to Advertise - 4.09 (71)	10	22-May-17 A	31-May-17 A
CT37190	Advertise Bid Package - 4.09 (71)	0	01-Jun-17 A	
CT37200	Bid Solicitation Period - 4.09 (71)	55	01-Jun-17 A	25-Jul-17 A
CT37210	Bids Due - 4.09 (71)	0	26-Jul-17 A	
CT37220	Bid Review Period - 4.09 (71)	97	26-Jul-17 A	15-Dec-17 A
CT37230	Award Recommendation - 4.09 (71)	0		15-Dec-17 A
CT14071	Procurement - 4.09 (71)	192	22-May-17 A	23-Jan-18 A
CT37240	Final Approvals - 4.09 (71)	30	16-Dec-17 A	23-Jan-18 A
Construction		310	10-Sep-18 A	11-Jun-21 A
CT37250	Contractor Notice to Proceed (NTP) - 4.09 (71)	0	10-Sep-18 A	
CT14081	Construction - 4.09 (71)	210	10-Sep-18 A	24-Apr-19 A
CT14091	Substantial Completion (Non-Consent Decree) - 4.09 (71)	0		24-Apr-19 A
CT40720	Project Closeout - 4.09 (71)	90	25-Apr-19 A	11-Jun-21 A
Project Administration		1332	02-Feb-15 A	11-Jun-21 A
CT38140	WASD Project Administration - 4.09 (71)	1332	02-Feb-15 A	11-Jun-21 A
4.09 (72) Replace 9152 LF of 8", 12" and 16" ACP FM from PS#0891 to SW 108th St.-127th Ave.-88th St		0	18-Jul-16 A	18-Jul-16 A
Engineering Design		0	18-Jul-16 A	18-Jul-16 A
CT14161	Project Transferred to CIP - 4.09 (72)	0		18-Jul-16 A
4.09 (73) Replace 14,350 LF of 10", 8" and 6" ACP FM from PS#0728, PS#0709, PS#0738, PS#0735,PS#0730		1998	29-Aug-14 A	03-Jun-22 A
Pre-Design		216	29-Aug-14 A	02-Apr-15 A
CT20010	Pre-Design - 4.09 (73)	217	29-Aug-14 A	02-Apr-15 A
Engineering Design		223	03-Apr-15 A	12-Nov-15 A
CT37510	30% Design Submittal - 4.09 (73)	126	03-Apr-15 A	06-Aug-15 A
CT37520	60% Design Submittal - 4.09 (73)	56	07-Aug-15 A	01-Oct-15 A
CT14111	Engineering Design - 4.09 (73)	224	03-Apr-15 A	12-Nov-15 A
CT37530	90% Design Submittal - 4.09 (73)	42	02-Oct-15 A	12-Nov-15 A
Permitting		245	18-Dec-15 A	19-Aug-16 A
CT50510	Miami Dade Public Works Permit - 4.09 (73)	74	18-Dec-15 A	29-Feb-16 A
CT50500	RER (DERM) / FDEP Permit - 4.09 (73)	83	18-Dec-15 A	09-Mar-16 A
CT50520	South Florida Water Management District (SFWMD) Permit - 4.09 (73)	79	04-Jan-16 A	22-Mar-16 A
CT14121	Permitting - 4.09 (73)	246	18-Dec-15 A	19-Aug-16 A
CT50870	Tree Permit - 4.09 (73)	39	12-Jul-16 A	19-Aug-16 A
Procurement		503	13-Jan-17 A	02-Mar-18 A
CT80260	Internal Bid Package Review - 4.09 (73)	5	13-Jan-17 A	17-Jan-17 A
CT80370	GMOU submittal and approval - 4.09 (73)	21	20-Feb-17 A	12-Mar-17 A
CT37260	Design Documents Sent to Procurement - 4.09 (73)	0	18-Apr-17 A	
CT37270	Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	16	18-Apr-17 A	03-May-17 A
CT80530	Resolution of Easement Conflicts - 4.09 (73)	180	04-May-17 A	01-Nov-17 A
CT80540	Design Documents Re-Sent to Procurement - 4.09 (73)	0	02-Nov-17 A	
CT80550	Re-Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	45	02-Nov-17 A	28-Nov-17 A
CT37280	Advertise Bid Package - 4.09 (73)	0	29-Nov-17 A	
CT37290	Bid Solicitation Period - 4.09 (73)	45	29-Nov-17 A	03-Jan-18 A
CT37300	Bids Due - 4.09 (73)	0	04-Jan-18 A	
CT37310	Bid Review Period - 4.09 (73)	30	04-Jan-18 A	17-Jan-18 A
CT37320	Award Recommendation - 4.09 (73)	0		17-Jan-18 A
CT14131	Procurement - 4.9 (73)	288	18-Apr-17 A	02-Mar-18 A
CT37330	Final Approvals - 4.09 (73)	90	18-Jan-18 A	02-Mar-18 A
Construction		566	23-Jul-18 A	03-Jun-22 A
CT37340	Contractor Notice to Proceed (NTP) - 4.09 (73)	0	23-Jul-18 A	
CT14151	Construction - 4.09 (73)	370	23-Jul-18 A	10-Oct-19 A
CT14181	Substantial Completion (Non-Consent Decree) - 4.09 (73)	0		10-Oct-19 A
CT40740	Project Closeout - 4.09 (73)	90	11-Oct-19 A	03-Jun-22 A
Project Administration		1494	03-Apr-15 A	03-Jun-22 A
CT38130	WASD Project Administration - 4.09 (73)	1494	03-Apr-15 A	03-Jun-22 A
4.10 Opa-Locka Airport 48" PCCP Force Main Replacement		4664	29-Jul-14 A	05-May-27
Engineering Design		578	06-Oct-14 A	05-May-16 A
CT71530	EPA Start Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0	06-Oct-14 A	
CT50890	EPA Compliance Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0		23-Apr-15 A
CT10100	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport	506	17-Dec-14 A	05-May-16 A
Permitting		725	29-Jul-14 A	23-Jul-16 A
CT71540	EPA Start Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport**	0	29-Jul-14 A	
CT10180	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	321	30-Jul-15 A	14-Jun-16 A
CT50900	EPA Compliance Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	0		23-Jul-16 A
Procurement		239	04-May-16 A	29-Dec-16 A
CT71550	EPA Start Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport**	0	24-Jul-16 A	
CT10260	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	230	04-May-16 A	19-Dec-16 A
CT50910	EPA Compliance Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	0		29-Dec-16 A
Construction		596	12-Oct-16 A	11-May-18 A
CT71560	EPA Start Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0	23-Oct-16 A	
CT50920	EPA Compliance Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0		28-Jan-18 A
CT10330	Construction - Replace 48" PCCP FM @ Opa-Locka Airport	420	12-Oct-16 A	11-May-18 A
CT10400	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport	0		11-May-18 A
4.10 (1) Rehab Existing 48" FM Along North Side of Biscayne Canal from NW 37th Ave. to NW 32nd Ave.		907	17-Aug-15 A	29-Apr-19 A



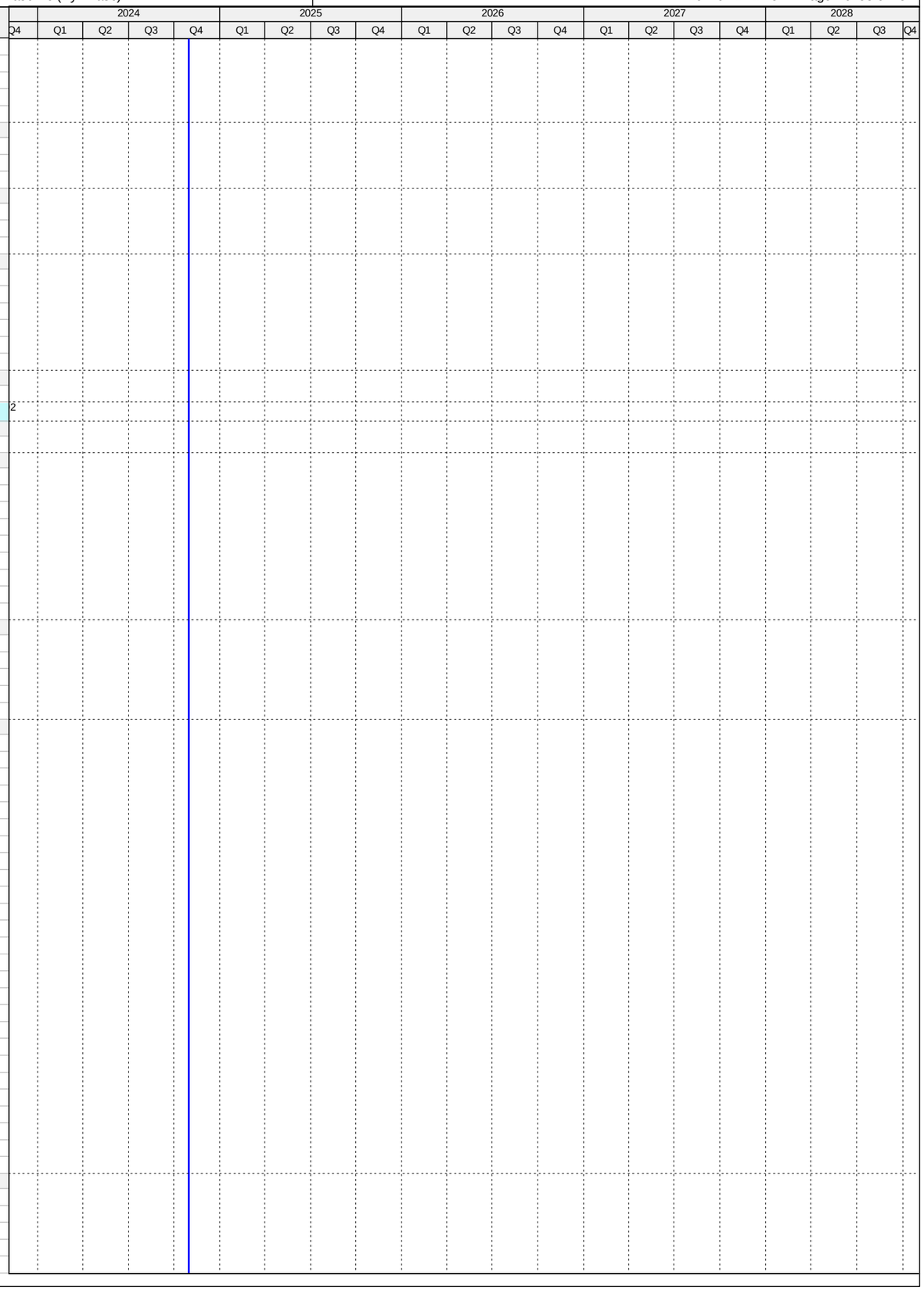
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		118	17-Aug-15 A	13-Dec-15 A
CT37600	Negotiate Scope and Fee for Remaining Design - Rehab Existing 48" FM East of Opa Locka Airport	119	17-Aug-15 A	13-Dec-15 A
Engineering Design		143	14-Dec-15 A	05-May-16 A
CT37630	Draft Performance Specifications - Rehab Existing 48" FM East of Opa Locka Airport	124	14-Dec-15 A	15-Apr-16 A
CT37640	Performance Specifications Review - Rehab Existing 48" FM East of Opa Locka Airport	7	16-Apr-16 A	22-Apr-16 A
CT37590	Engineering Design - Rehab Existing 48" FM East of Opa Locka Airport	144	14-Dec-15 A	05-May-16 A
CT37650	Final Performance Specifications Submittal - Rehab Existing 48" FM East of Opa Locka Airport	13	23-Apr-16 A	05-May-16 A
Permitting		1	04-May-16 A	05-May-16 A
CT37660	Permitting - Rehab Existing 48" FM East of Opa Locka Airport	2	04-May-16 A	05-May-16 A
Procurement		227	06-May-16 A	19-Dec-16 A
CT37670	Design Documents Sent to Procurement - Rehab Existing 48" FM East of Opa Locka Airport	0	06-May-16 A	
CT37680	Submit/Approve SBD Goals and Request to Advertise - Rehab Existing 48"FM East of Opa Locka Airport	22	06-May-16 A	27-May-16 A
CT37700	Advertise Bid Package - Rehab Existing 48" FM East of Opa Locka Airport	0	16-Sep-16 A	
CT37710	Bid Solicitation Period - Rehab Existing 48" FM East of Opa Locka Airport	34	16-Sep-16 A	19-Oct-16 A
CT37720	Bids Due - Rehab Existing 48" FM East of Opa Locka Airport	0	20-Oct-16 A	
CT37730	Bid Review Period - Rehab Existing 48" FM East of Opa Locka Airport	32	20-Oct-16 A	20-Nov-16 A
CT37740	Award Recommendation - Rehab Existing 48" FM East of Opa Locka Airport	0		21-Nov-16 A
CT37690	Procurement - Rehab Existing 48" FM East of Opa Locka Airport	228	06-May-16 A	19-Dec-16 A
CT37750	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab Existing 48" FM East of Opa Locka Airport	28	22-Nov-16 A	19-Dec-16 A
Construction		415	21-Dec-16 A	29-Apr-19 A
CT37760	Contractor Notice to Proceed (NTP) - Rehab Existing 48" FM East of Opa Locka Airport	0	21-Dec-16 A	
CT37770	Construction - Rehab Existing 48" FM East of Opa Locka Airport	311	21-Dec-16 A	27-Oct-17 A
CT37780	Substantial Completion (CD Compliance Date 10/25/18) - Rehab Existing 48" FM East of Opa Locka Airport	0		27-Oct-17 A
CT40750	Project Closeout - Rehab Existing 48" FM East of Opa Locka Airport	90	28-Oct-17 A	29-Apr-19 A
Project Administration		774	14-Dec-15 A	29-Apr-19 A
CT35381	WASD Project Administration - Rehab Existing 48" FM East of Opa Locka Airport	774	14-Dec-15 A	29-Apr-19 A
4.10 (2) Opa-Locka Airport 48" PCCP Force Main Replacement (Sections 1 and 2)		1370	17-Dec-14 A	31-Dec-24
Pre-Design		54	01-May-15 A	24-Jun-15 A
CT22150	Negotiate Scope and Fee for Remaining Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	55	01-May-15 A	24-Jun-15 A
Engineering Design		505	17-Dec-14 A	05-May-16 A
CT22140	Basis of Design Report (BODR) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	184	17-Dec-14 A	18-Jun-15 A
CT22160	30% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	47	25-Jun-15 A	10-Aug-15 A
CT22170	30% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	8	11-Aug-15 A	18-Aug-15 A
CT22180	60% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	91	15-Aug-15 A	13-Nov-15 A
CT22780	60% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	7	14-Nov-15 A	20-Nov-15 A
CT22210	100% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	124	21-Nov-15 A	23-Mar-16 A
CT37540	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	506	17-Dec-14 A	05-May-16 A
Permitting		320	30-Jul-15 A	14-Jun-16 A
CT50240	RER (DERM) / FDEP Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	13	31-Mar-16 A	12-Apr-16 A
CT37550	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
CT50250	FAA Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
Procurement		145	04-May-16 A	26-Sep-16 A
CT33101	Design Documents Sent to Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	04-May-16 A	
CT33111	Submit/Approve SBD Goals and Request to Advertise - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	24	04-May-16 A	27-May-16 A
CT33121	Advertise Bid Package - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	16-Jun-16 A	
CT33131	Bid Solicitation Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	53	16-Jun-16 A	07-Aug-16 A
CT33141	Bids Due - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	08-Aug-16 A	
CT33151	Bid Review Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	15	08-Aug-16 A	22-Aug-16 A
CT33161	Award Recommendation - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		22-Aug-16 A
CT37580	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	146	04-May-16 A	26-Sep-16 A
CT33171	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	35	23-Aug-16 A	26-Sep-16 A
Construction		705	12-Oct-16 A	31-Dec-24
CT33181	Contractor Notice to Proceed (NTP) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	12-Oct-16 A	
CT37560	Construction - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	420	12-Oct-16 A	11-May-18 A
CT37570	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		11-May-18 A
CT40760	Project Closeout - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	90	12-May-18 A	31-Dec-24*
Project Administration		1175	17-Dec-14 A	31-Dec-24
CT35371	WASD Project Administration - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	1175	17-Dec-14 A	31-Dec-24
4.10 (3) Replace 16" FM Along NW 159th St. from NW 57th St. to NW 54th St.		805	07-Mar-16 A	04-Sep-18 A
Pre-Design		114	07-Mar-16 A	29-Jun-16 A
CT50000	Pre- Design - 4.10 (3)	115	07-Mar-16 A	29-Jun-16 A
Engineering Design		132	11-May-16 A	20-Sep-16 A
CT50010	Engineering Design - 4.10 (3)	133	11-May-16 A	20-Sep-16 A
Permitting		104	10-Sep-16 A	23-Dec-16 A
CT50260	FDOT Utility Permit - 4.10 (3)	42	10-Sep-16 A	21-Oct-16 A
CT50280	DERM Sewer Permit - 4.10 (3)	72	21-Sep-16 A	01-Dec-16 A
CT50020	Permitting - 4.10 (3)	95	20-Sep-16 A	23-Dec-16 A
CT50270	City Of Miami Gardens Public Works Permit - 4.10 (3)	94	21-Sep-16 A	23-Dec-16 A
Procurement		231	28-Nov-16 A	17-Jul-17 A
CT80070	Design Documents Sent to Procurement - 4.10 (3)	0	28-Nov-16 A	
CT80150	Phase I Procurement (Emergency Project) - 4.10 (3)	6	30-Nov-16 A	05-Dec-16 A
CT80080	Submit/Approve SBD Goals and Request to Advertise - 4.10 (3)	57	28-Nov-16 A	23-Jan-17 A
CT80090	Advertise Bid Package - 4.10 (3)	0	24-Jan-17 A	
CT80100	Bid Solicitation Period - 4.10 (3)	35	24-Jan-17 A	27-Feb-17 A
CT80110	Bids Due - 4.10 (3)	0	28-Feb-17 A	



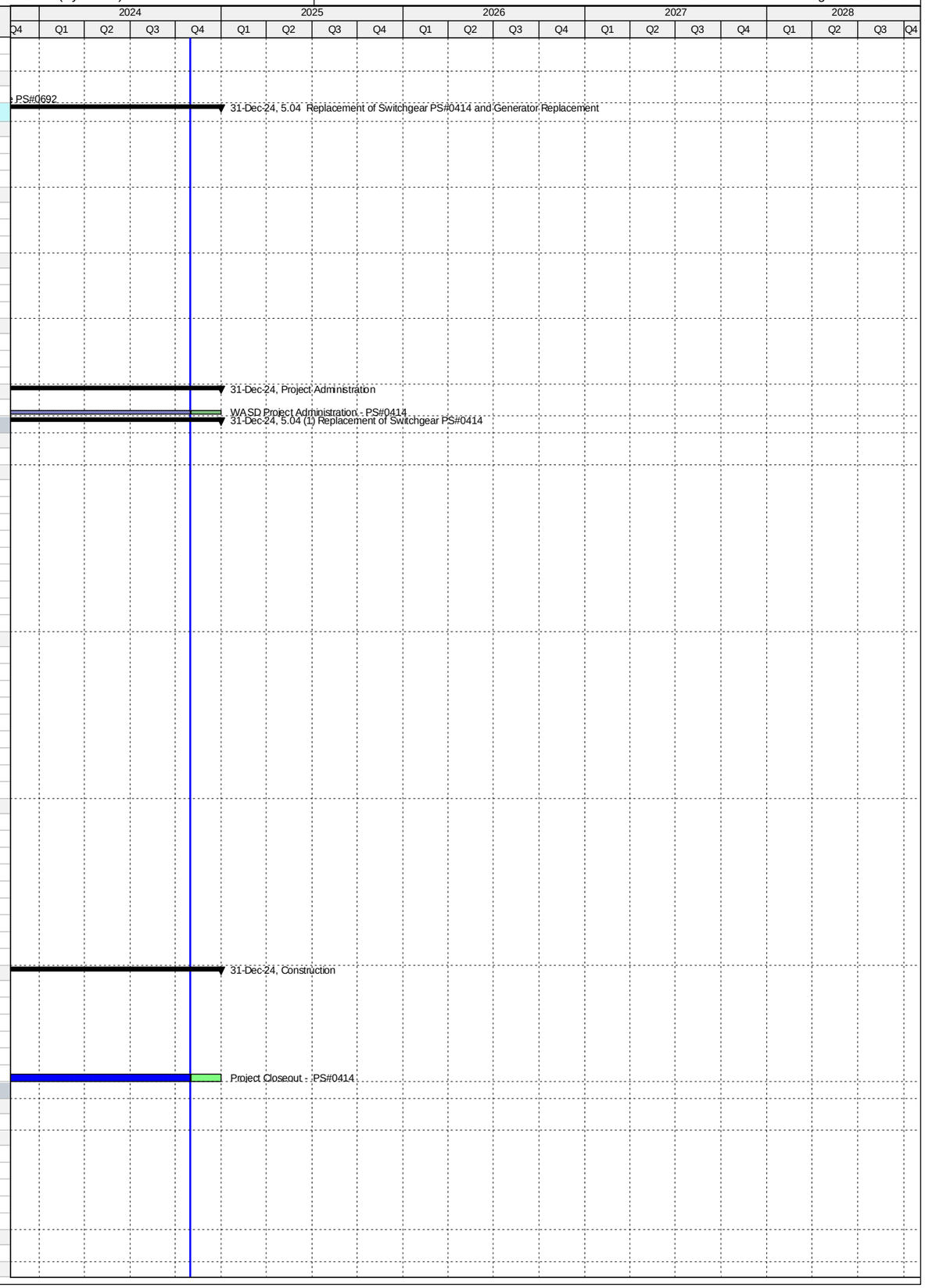
Activity ID	Activity Name	Original Duration	Start	Finish
CT80120	Bid Review Period - 4.10 (3)	22	28-Feb-17 A	21-Mar-17 A
CT80130	Award Recommendation - 4.10 (3)	0		21-Mar-17 A
CT50030	Procurement - 4.10 (3)	232	28-Nov-16 A	17-Jul-17 A
CT80140	Final Approvals (BCC, Mayor, Risk Mgmt.) - 4.10 (3)	118	22-Mar-17 A	17-Jul-17 A
CT80500	P.O. Issued - 4.10 (3)	0		17-Jul-17 A
Construction		531	06-Dec-16 A	04-Sep-18 A
CT80160	Phase I Construction (Emergency Project) - 4.10 (3)	60	06-Dec-16 A	03-Feb-17 A
CT80380	Contractor Notice to Proceed (NTP) - (Remaining Scope of Work) - 4.10 (3)	0	24-Jul-17 A	
CT50040	Construction - 4.10 (3)	410	06-Dec-16 A	14-Dec-17 A
CT80170	Construction (Remaining Scope of Work) - 4.10 (3)	180	24-Jul-17 A	14-Dec-17 A
CT50050	Substantial Completion - 4.10 (3)	0		14-Dec-17 A
CT50060	Project Closeout - 4.10 (3)	90	15-Dec-17 A	04-Sep-18 A
Project Administration		709	11-May-16 A	04-Sep-18 A
CT80800	WASD Project Administration - 4.10 (3)	709	11-May-16 A	04-Sep-18 A
4.10 (4) Opa-Locka Airport Concessions Project		3858	12-Oct-16 A	05-May-27
Pre-Design		447	12-Oct-16 A	17-Jul-18 A
CT80000	Pre- Design - 4.10 (4)	447	12-Oct-16 A	17-Jul-18 A
Engineering Design		855	17-Jul-18 A	08-Dec-20 A
CT81170	30% Design Submittal - 4.10 (4)	150	17-Jul-18 A	27-Jun-19 A
CT81180	30% Design Review - 4.10 (4)	30	28-Jun-19 A	06-Nov-19 A
CT81190	75% Design Submittal - 4.10 (4)	167	07-Nov-19 A	17-Apr-20 A
CT81200	75% Design Review - 4.10 (4)	7	18-Apr-20 A	11-May-20 A
CT81210	100% Design Submittal - 4.10 (4)	173	12-May-20 A	21-Sep-20 A
CT80010	Engineering Design - 4.10 (4)	150	17-Jul-18 A	08-Dec-20 A
CT81220	100% Design Review/Permit Ready Submittal - 4.10 (4)	14	22-Sep-20 A	08-Dec-20 A
Permitting		334	09-Dec-20 A	18-Sep-24 A
CT80020	Permitting - 4.10 (4)	334	09-Dec-20 A	18-Sep-24 A
Procurement		199	17-Jan-25	03-Aug-25
CT80030	Procurement - 4.10 (4)	199	17-Jan-25*	03-Aug-25
Construction		640	04-Aug-25	05-May-27
CT81060	Notice to Proceed (NTP) - 4.10 (4)	0	04-Aug-25	
CT80040	Construction - 4.10 (4)	550	04-Aug-25	04-Feb-27
CT81130	Commissioning - 4.10 (4)	30	06-Jan-27	04-Feb-27
CT80050	Substantial Completion (Not Consent Decree) - 4.10 (4)	0		04-Feb-27
CT80060	Project Closeout - 4.10 (4)	90	05-Feb-27	05-May-27
Project Administration		1674	17-Jul-18 A	05-May-27
CT80810	WASD Project Administration - 4.10 (4)	1674	17-Jul-18 A	05-May-27
5. Sewer Pump Station System		5450	12-Dec-10 A	12-Nov-25
5.01 Upgrade of PS#0418		2356	01-Nov-13 A	18-Feb-22 A
Engineering Design		217	01-Nov-13 A	06-Jun-14 A
PS51540	EPA Start Date for Engineering Design - Upgrade PS#0418	0	01-Nov-13 A	
PS10040	Engineering Design - Upgrade PS#0418	192	01-Nov-13 A	12-May-14 A
PS50820	EPA Compliance Date for Engineering Design - Upgrade PS#0418	0		06-Jun-14 A
Permitting		395	14-Jul-14 A	13-Aug-15 A
PS51550	EPA Start Date for Permitting - Upgrade PS#0418**	0	14-Jul-14 A	
PS50830	EPA Compliance Date for Permitting - Upgrade PS#0418**	0		17-Jun-15 A
PS10190	Permitting - Upgrade PS#0418	389	21-Jul-14 A	13-Aug-15 A
Procurement		364	07-Jun-15 A	05-Jun-16 A
PS51560	EPA Start Date for Procurement - Upgrade PS#0418**	0	07-Jun-15 A	
PS32740	Design Documents Sent to Procurement	0	18-Sep-15 A	
PS32750	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0418	42	18-Sep-15 A	29-Oct-15 A
PS32770	Advertise Bid Package - Upgrade PS#0418	0	30-Oct-15 A	
PS32780	Bid Solicitation Period - Upgrade PS#0418	50	30-Oct-15 A	18-Dec-15 A
PS32790	Bids Due - Upgrade PS#0418	0	18-Dec-15 A	
PS32800	Bid Review Period - Upgrade PS#0418	98	19-Dec-15 A	25-Mar-16 A
PS32810	Award Recommendation - Upgrade PS#0418	0		25-Mar-16 A
PS10360	Procurement - Upgrade PS#0418	289	13-Aug-15 A	27-May-16 A
PS32820	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0418	63	26-Mar-16 A	27-May-16 A
PS50840	EPA Compliance Date for Procurement - Upgrade PS#0418	0		05-Jun-16 A
Construction		1417	28-May-16 A	18-Feb-22 A
PS32830	Contractor Notice to Proceed (NTP) - Upgrade PS#0418	0	28-May-16 A	
PS51570	EPA Start Date for Construction - Upgrade PS#0418	0	06-Jun-16 A	
PS11111	City of Hialeah Completes Reroute of Gravity Mains from PS#418 to PS#200	0		17-Nov-16 A
PS50850	EPA Compliance Date for Construction - Upgrade PS#0418	0		22-Oct-19 A
PS10550	Construction - Upgrade PS#0418	724	28-May-16 A	08-Nov-19 A
PS72990	Commissioning - Upgrade PS#0418	30	17-Jun-19 A	08-Nov-19 A
PS10830	Construction Completion (CD Compliance Date 10/22/19) - Upgrade PS#0418	0		08-Nov-19 A
PS40770	Project Closeout - Upgrade PS#0418	115	09-Nov-19 A	18-Feb-22 A
Project Administration		1703	01-Nov-13 A	18-Feb-22 A
PS35360	WASD Project Administration - Upgrade PS#0418	1703	01-Nov-13 A	18-Feb-22 A
5.02 Upgrade of PS#0691		2066	04-Aug-14 A	08-Nov-19 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20010	Pre-Design - Upgrade PS#0691	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51580	EPA Start Date for Engineering Design - Upgrade PS#0691**	0	07-Oct-14 A	



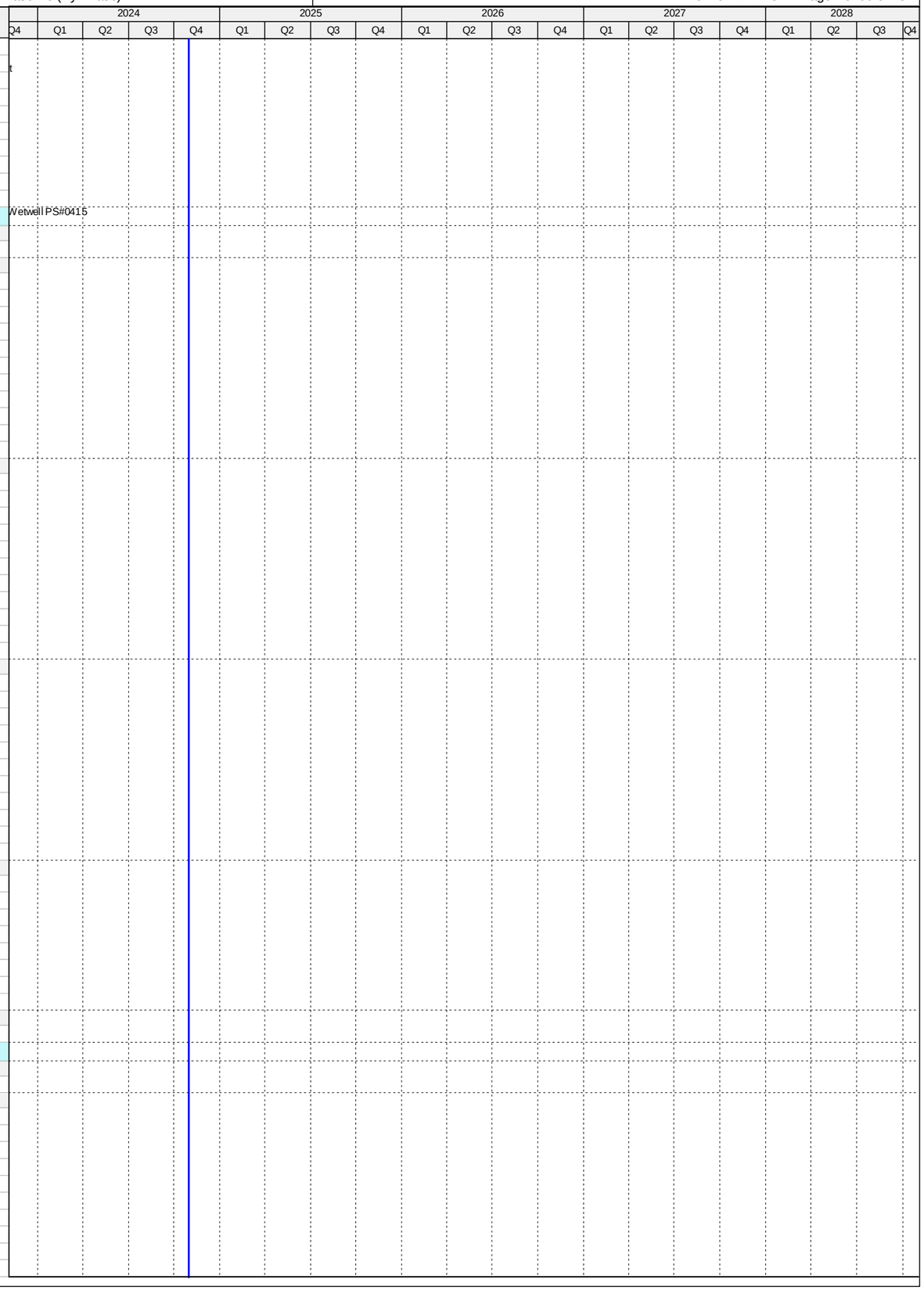
Activity ID	Activity Name	Original Duration	Start	Finish
PS10120	Engineering Design - Upgrade PS#0691	126	26-Nov-14 A	31-Mar-15 A
PS31230	Design (City of Homestead) - Upgrade PS#0691	86	05-Jan-15 A	31-Mar-15 A
PS20000	Basis of Design Report (BODR) - Upgrade PS#0691	178	26-Nov-14 A	22-May-15 A
PS31180	BODR Review Period - Upgrade PS#0691	26	25-May-15 A	19-Jun-15 A
PS50860	EPA Compliance Date for Engineering Design - Upgrade PS#0691**	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51590	EPA Start Date for Permitting - Upgrade PS#0691**	0	10-Aug-14 A	
PS10280	Permitting (City of Homestead) - Upgrade PS#0691	121	01-Apr-15 A	30-Jul-15 A
PS50870	EPA Compliance Date for Permitting - Upgrade PS#0691	0		08-Mar-17 A
Procurement		884	31-Jul-15 A	03-Dec-17 A
PS10450	Procurement (City of Homestead) - Upgrade PS#0691	169	31-Jul-15 A	15-Jan-16 A
PS51600	EPA Start Date for Procurement - Upgrade PS#0691	0	09-Mar-17 A	
PS50880	EPA Compliance Date for Procurement - Upgrade PS#0691	0		03-Dec-17 A
Construction		1183	03-Jan-17 A	08-Nov-19 A
PS32930	Contractor Notice to Proceed (NTP) - Upgrade PS#0691	0	03-Jan-17 A	
PS51610	EPA Start Date for Construction - Upgrade PS#0691	0	04-Dec-17 A	
PS50890	EPA Compliance Date for Construction - Upgrade PS#0691	0		27-Jan-19 A
PS10650	Construction (City of Homestead) - Upgrade PS#0691	394	03-Jan-17 A	08-Nov-19 A
PS10850	Substantial Completion (CD Compliance Date 1/27/19) - Upgrade PS#0691	0		08-Nov-19 A
PS40780	Project Closeout - Upgrade PS#0691	90	08-Nov-19 A	08-Nov-19 A
Project Administration		1253	26-Nov-14 A	08-Nov-19 A
PS35350	WASD Project Administration - Upgrade PS#0691	1253	26-Nov-14 A	08-Nov-19 A
5.03 Upgrade of PS#0692		2398	04-Aug-14 A	09-Nov-22 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20080	Pre-Design - Upgrade PS#0692	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		713	26-Nov-14 A	08-Nov-16 A
PS51620	EPA Start Date for Engineering Design - Upgrade PS#0692	0	07-Dec-14 A	
PS50900	EPA Compliance Date for Engineering Design - Upgrade PS#0692**	0		15-May-15 A
PS20090	Basis of Design Report (BODR) - Upgrade PS#0692	248	26-Nov-14 A	31-Jul-15 A
PS20120	BODR Review Period - Upgrade PS#0692	68	03-Aug-15 A	09-Oct-15 A
PS31370	Negotiate Scope & Fee of Remaining Design - Upgrade PS#0692	277	21-Aug-15 A	23-May-16 A
PS32110	60% Design Submittal - Upgrade PS#0692	99	24-May-16 A	30-Aug-16 A
PS32120	60% Design Review - Upgrade PS#0692	7	31-Aug-16 A	06-Sep-16 A
PS10140	Engineering Design - Upgrade PS#0692	714	26-Nov-14 A	08-Nov-16 A
PS20150	100% Design Submittal -Upgrade PS#0692	63	07-Sep-16 A	08-Nov-16 A
Permitting		1177	10-Aug-14 A	02-Oct-17 A
PS51630	EPA Start Date for Permitting - Upgrade PS#0692**	0	10-Aug-14 A	
PS50700	RER/DERM Permit - Upgrade PS#0692	191	08-Nov-16 A	17-May-17 A
PS50910	EPA Compliance Date for Permitting - Upgrade PS#0692**	0		30-Aug-17 A
PS10300	Permitting - Upgrade PS#0692	356	08-Nov-16 A	02-Oct-17 A
PS72000	Building Dept Permit - Upgrade PS#0692	166	17-May-17 A	02-Oct-17 A
Procurement		718	14-Feb-17 A	31-May-19 A
PS71930	GMOU Submittal and Approval - Upgrade PS#0692	20	14-Feb-17 A	05-Mar-17 A
PS41080	Pre-Purchase Bid Package (Pumps & Valves) - PS#0692	9	23-Mar-17 A	31-Mar-17 A
PS41090	Advertise Pre-Purchase (Pumps & Valves) - PS#0692	0	03-Apr-17 A	
PS41100	Vendor Bid & Award (Pumps & Valves) - PS#0692	18	03-Apr-17 A	20-Apr-17 A
PS71850	Internal Bid Package Review - Upgrade PS#0692	3	01-Aug-17 A	03-Aug-17 A
PS32940	Design Documents Sent to Procurement - Upgrade PS#0692	0	04-Aug-17 A	
PS51640	EPA Start Date for Procurement - Upgrade PS#0692	0	01-Sep-17 A	
PS50920	EPA Compliance Date for Procurement - Upgrade PS#0692	0		05-Oct-17 A
PS32950	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	70	04-Aug-17 A	14-Feb-18 A
PS32960	Advertise Bid Package - Upgrade PS#0692	0	15-Feb-18 A	
PS32970	Bid Solicitation Period - Upgrade PS#0692	45	15-Feb-18 A	01-Apr-18 A
PS32980	Bids Due - Upgrade PS#0692	0	02-Apr-18 A	
PS32990	Bid Review Period - Upgrade PS#0692	30	02-Apr-18 A	29-May-18 A
PS72900	Bids Rejected - Upgrade PS#0692	0		29-May-18 A
PS72920	Revise Bid Packages - Upgrade PS#0692	30	30-May-18 A	12-Aug-18 A
PS72970	Revised Design Documents Sent to Procurement - Upgrade PS#0692	0	13-Aug-18 A	
PS72930	Re-Advertise Bid Package (Bid #2) - Upgrade PS#0692	0	16-Aug-18 A	
PS72940	Bid Solicitation Period for Revised Pakage (Bid #2) - Upgrade PS#0692	30	16-Aug-18 A	03-Oct-18 A
PS72950	Bids Due for Revised Pakage (Bid #2) - Upgrade PS#0692	0	04-Oct-18 A	
PS72980	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	60	17-Jul-18 A	30-Oct-18 A
PS72960	Bid Review Period for Revised Pakage (Bid #2) - Upgrade PS#0692	31	04-Oct-18 A	13-Nov-18 A
PS33000	Award Recommendation - Upgrade PS#0692	0		13-Nov-18 A
PS10470	Procurement - Upgrade PS#0692	175	04-Aug-17 A	23-Jan-19 A
PS33010	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0692	60	14-Nov-18 A	23-Jan-19 A
PS41070	Pre-Purchase Pumps & Valves - PS#0692	360	23-Mar-17 A	31-May-19 A
PS41110	Fabricate & Deliver Pumps & Valves - PS#0692	331	21-Apr-17 A	31-May-19 A
Construction		1214	06-Oct-17 A	09-Nov-22 A
PS51650	EPA Start Date for Construction - Upgrade PS#0692	0	06-Oct-17 A	
PS33020	Contractor Notice to Proceed (NTP) - Upgrade PS#0692	0	28-Jan-19 A	
PS50930	EPA Compliance Date for Construction - Upgrade PS#0692	0		17-Jun-20 A
PS10670	Construction - Upgrade PS#0692	365	28-Jan-19 A	17-Nov-20 A
PS723000	Commissioning - Upgrade PS#0692	30	28-Sep-20 A	17-Nov-20 A



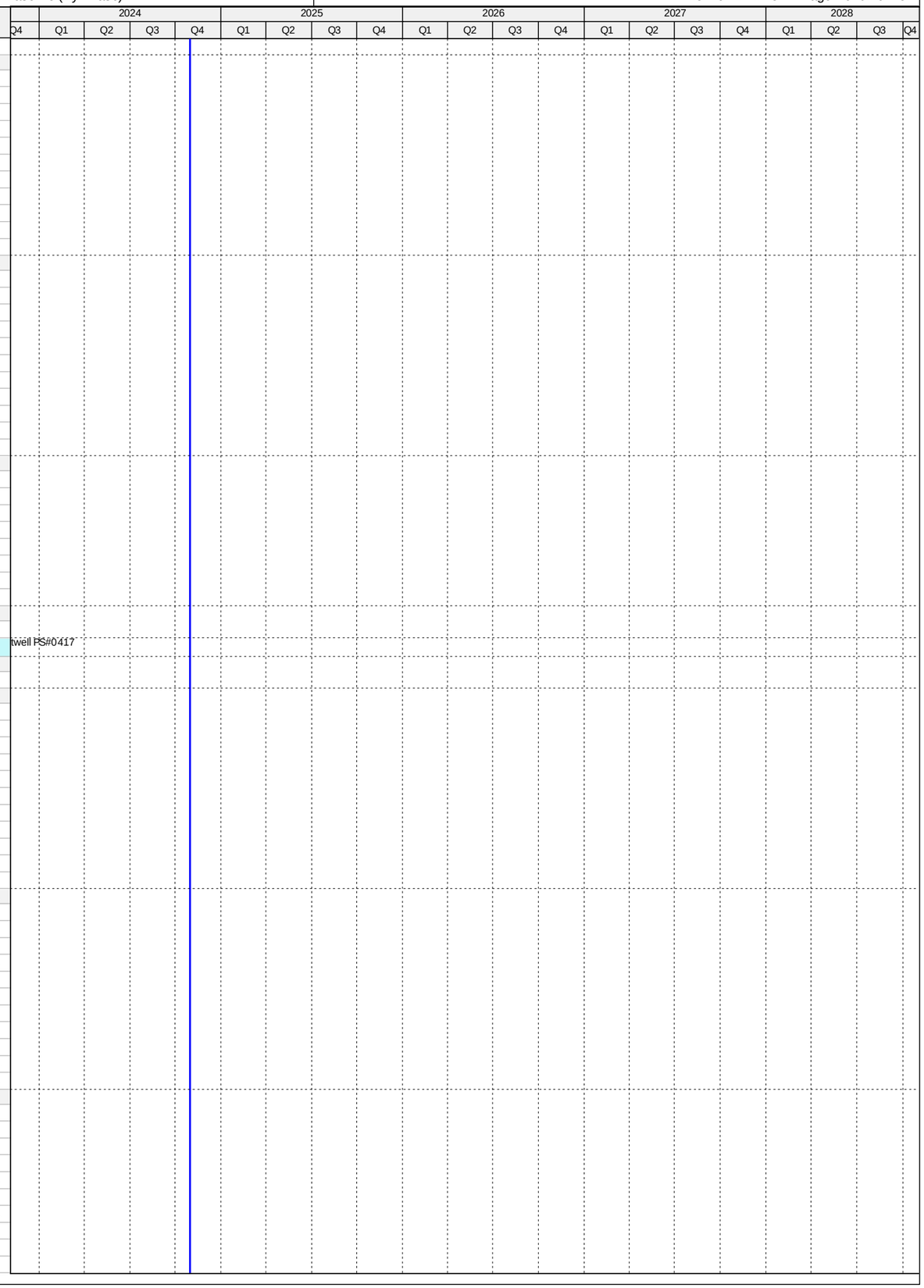
Activity ID	Activity Name	Original Duration	Start	Finish
PS10860	Substantial Completion (CD Compliance Date 6/17/20) - Upgrade PS#0692	0		17-Nov-20 A
PS40790	Project Closeout - Upgrade PS#0692	60	17-Nov-20 A	09-Nov-22 A
Project Administration		1647	26-Nov-14 A	09-Nov-22 A
PS35340	WASD Project Administration - Upgrade PS#0692	1647	26-Nov-14 A	09-Nov-22 A
5.04 Replacement of Switchgear PS#0414 and Generator Replacement		2824	07-Oct-14 A	31-Dec-24
Engineering Design		540	07-Oct-14 A	30-Mar-16 A
PS51660	EPA Start Date for Engineering Design - PS#0414**	0	07-Oct-14 A	
PS50940	EPA Compliance Date for Engineering Design - PS#0414**	0		13-May-15 A
PS10100	Engineering Design - PS#0414	416	09-Feb-15 A	30-Mar-16 A
Permitting		793	14-May-15 A	15-Jul-17 A
PS51670	EPA Start Date for Permitting - PS#0414**	0	14-May-15 A	
PS10250	Permitting - PS#0414	387	25-May-16 A	15-Jun-17 A
PS50950	EPA Compliance Date for Permitting - PS#0414	0		15-Jul-17 A
Procurement		836	08-Jun-15 A	20-Sep-17 A
PS51680	EPA Start Date for Procurement - PS#0414**	0	08-Jun-15 A	
PS50960	EPA Compliance Date for Procurement - PS#0414**	0		15-Aug-17 A
PS10420	Procurement - PS#0414	310	15-Nov-16 A	20-Sep-17 A
Construction		683	16-Aug-17 A	15-Jun-19 A
PS51690	EPA Start Date for Construction - PS#0414**	0	16-Aug-17 A	
PS10610	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS50970	EPA Compliance Date for Construction - PS#0414	0		15-Jun-19 A
Project Administration		1316	09-Feb-15 A	31-Dec-24
PS35330	WASD Project Administration - PS#0414	1316	09-Feb-15 A	31-Dec-24
5.04 (1) Replacement of Switchgear PS#0414		1787	17-Oct-14 A	31-Dec-24
Pre-Design		112	17-Oct-14 A	06-Feb-15 A
PS20240	Pre-Design - PS#0414	113	17-Oct-14 A	06-Feb-15 A
Engineering Design		415	09-Feb-15 A	30-Mar-16 A
PS20001	Basis of Design Report (BODR) - PS#0414	114	09-Feb-15 A	02-Jun-15 A
PS20011	BODR Review Period - PS#0414	34	03-Jun-15 A	06-Jul-15 A
PS31250	Negotiate Scope & Fee of Remaining Design - PS#0414	153	08-Jul-15 A	07-Dec-15 A
PS20021	30% Design Submittal - PS#0414	74	29-Sep-15 A	11-Dec-15 A
PS20031	30% Design Review - PS#0414	12	12-Dec-15 A	23-Dec-15 A
PS20041	60% Design Submittal - PS#0414	47	24-Dec-15 A	08-Feb-16 A
PS20051	60% Design Review - PS#0414	22	08-Feb-16 A	29-Feb-16 A
PS723120	Engineering Design - PS#0414	0	09-Feb-15 A	30-Mar-16 A
PS20061	100% Design Submittal - PS#0414	45	15-Feb-16 A	30-Mar-16 A
Permitting		386	25-May-16 A	15-Jun-17 A
PS50370	DERM Permit Submittal - PS#0414	0	25-May-16 A	
PS723130	Permitting - PS#0414	0	25-May-16 A	25-May-16 A
PS50390	Derm Permit Submittal Review - PS#0414	16	25-May-16 A	09-Jun-16 A
PS50430	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0414	14	10-Jun-16 A	23-Jun-16 A
PS50380	Municipality Bldg. Dept. Submittal - PS#0414	0	30-Sep-16 A	
PS50410	Municipality Bldg. Dept. Submittal Review - PS#0414	31	30-Sep-16 A	30-Oct-16 A
PS50450	DERM Permit Approval - PS#0414	166	30-Jun-16 A	12-Dec-16 A
PS50440	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0414	140	30-Nov-16 A	18-Apr-17 A
PS50460	Municipality Bldg. Dept. Submittal Approval - PS#0414	58	19-Apr-17 A	15-Jun-17 A
Procurement		310	15-Nov-16 A	20-Sep-17 A
PS32290	Design Documents Sent to Procurement - PS#0414	0	15-Nov-16 A	
PS723140	Procurement - PS#0414	0	15-Nov-16 A	15-Nov-16 A
PS32300	Submit/Approve SBD Goals and Request to Advertise - PS#0414	127	15-Nov-16 A	21-Mar-17 A
PS32310	Advertise Bid Package - PS#0414	0	22-Mar-17 A	
PS32320	Bid Solicitation Period - PS#0414	36	22-Mar-17 A	26-Apr-17 A
PS32330	Bids Due - PS#0414	0	27-Apr-17 A	
PS32340	Bid Review Period - PS#0414	84	27-Apr-17 A	19-Jul-17 A
PS32350	Award Recommendation - PS#0414	0		19-Jul-17 A
PS32360	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414	63	20-Jul-17 A	20-Sep-17 A
Construction		717	21-Sep-17 A	31-Dec-24
PS32370	Contractor Notice to Proceed (NTP) - PS#0414	0	21-Sep-17 A	
PS723790	FPL Connection - PS#0414	0		12-Apr-19 A
PS723150	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS723010	Commissioning - PS#0414	56	15-Apr-19 A	11-Jun-19 A
PS10770	Substantial Completion (CD Compliance Date 6/15/19) - PS#0414	0		11-Jun-19 A
PS40800	Project Closeout - PS#0414	60	12-Jun-19 A	31-Dec-24
5.04 (2) Generator Replacement		1339	15-Aug-18 A	03-Dec-21 A
Pre-Design		90	15-Aug-18 A	30-May-19 A
PS723160	Pre-Design - PS#0414 Generator Replacement	90	15-Aug-18 A	30-May-19 A
Engineering Design		591	31-May-19 A	10-Jan-21 A
PS723200	90% Design Submittal - PS#0414 Generator Replacement	60	31-May-19 A	01-Nov-19 A
PS723210	90% Design Review - PS#0414 Generator Replacement	14	01-Nov-19 A	20-Mar-20 A
PS723250	100% Design Submittal - PS#0414 Generator Replacement	29	21-Mar-20 A	11-Dec-20 A
PS723240	Engineering Design - PS#0414 Generator Replacement	164	31-May-19 A	10-Jan-21 A
PS723490	100% Design Review/Permit Ready Submittal - PS#0414 Generator Replacement	30	12-Dec-20 A	10-Jan-21 A
Permitting		240	11-Jan-21 A	21-Jul-21 A
PS723270	Permitting - PS#0414 Generator Replacement	240	11-Jan-21 A	21-Jul-21 A
Procurement		266	18-Aug-21 A	03-Dec-21 A



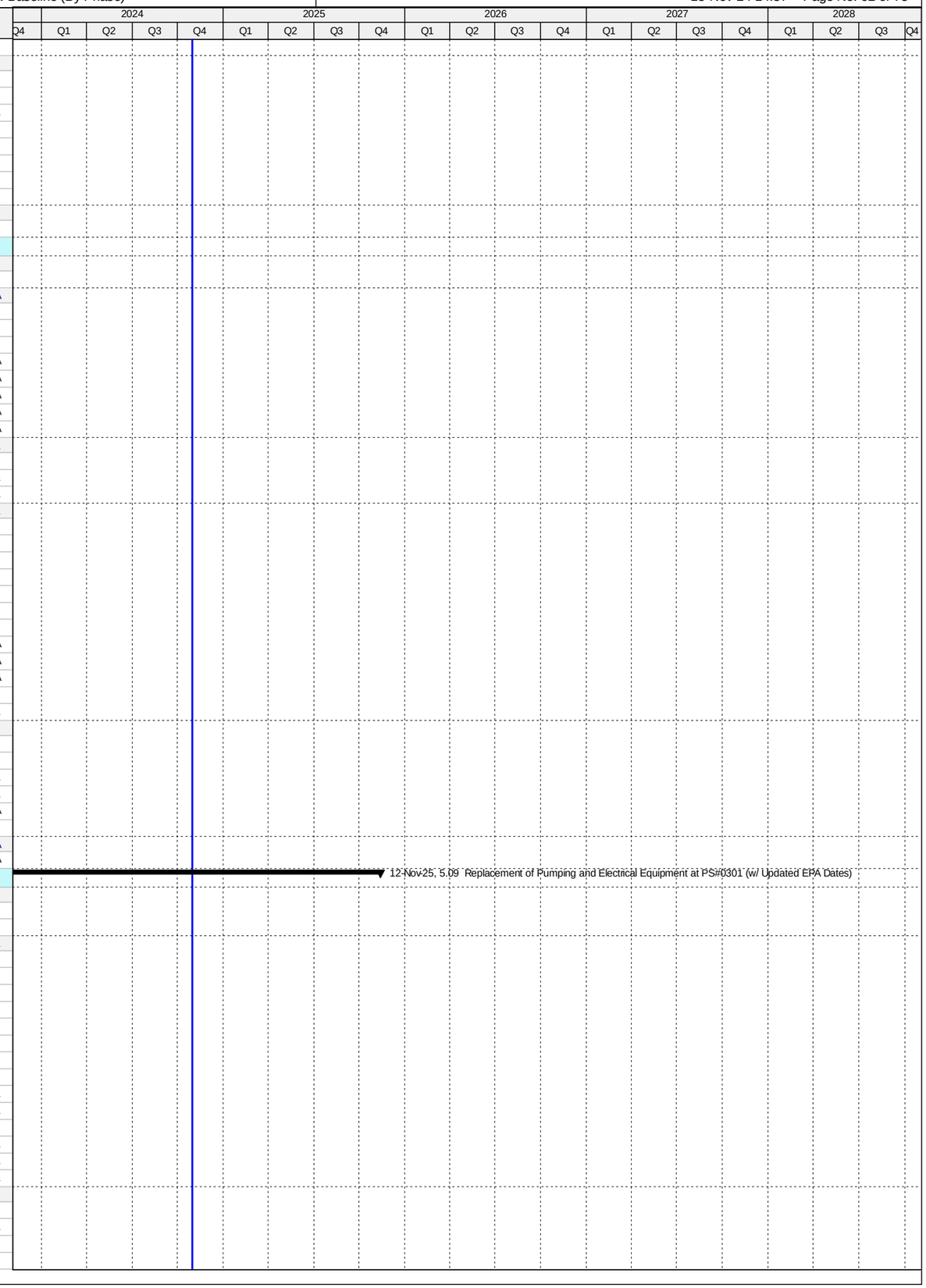
Activity ID	Activity Name	Original Duration	Start	Finish
PS723350	Design Documents Sent to Procurement - PS#0414 Generator Replacement	0	18-Aug-21 A	
PS723370	Submit/Approve SBD Goals and Request to Advertise - PS#0414 Generator Replacement	60	18-Aug-21 A	31-Aug-21 A
PS723380	Advertise Bid Package - PS#0414 Generator Replacement	0	01-Sep-21 A	
PS723390	Bid Solicitation Period - PS#0414 Generator Replacement	60	01-Sep-21 A	19-Oct-21 A
PS723400	Bids Due - PS#0414 Generator Replacement	0	20-Oct-21 A	
PS723410	Bid Review Period - PS#0414 Generator Replacement	30	20-Oct-21 A	19-Nov-21 A
PS723420	Award Recommendation - PS#0414 Generator Replacement	0		19-Nov-21 A
PS723360	Procurement - PS#0414 Generator Replacement	180	18-Aug-21 A	03-Dec-21 A
PS723430	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414 Generator Replacement	30	20-Nov-21 A	03-Dec-21 A
PS724040	Project Transferred to WASD - PS#0414 Generator Replacement	0		03-Dec-21 A
5.05 Replacement of Switchgear and Rehabilitation of Wetwell PS#0415		2243	10-Aug-14 A	14-Feb-22 A
Pre-Design		133	26-Sep-14 A	06-Feb-15 A
PS20250	Pre-Design - PS#0415	134	26-Sep-14 A	06-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51700	EPA Start Date for Engineering Design - PS#0415**	0	07-Oct-14 A	
PS20002	Basis of Design Report (BODR) - PS#0415	127	09-Feb-15 A	15-Jun-15 A
PS20012	BODR Review Period - PS#0415	120	16-Jun-15 A	13-Oct-15 A
PS31260	Negotiate Scope & Fee of Remaining Design - PS#0415	134	27-Jul-15 A	07-Dec-15 A
PS20022	30% Design Submittal - PS#0415	76	14-Oct-15 A	28-Dec-15 A
PS20032	30% Design Review - PS#0415	14	29-Dec-15 A	11-Jan-16 A
PS20042	60% Design Submittal - PS#0415	46	12-Jan-16 A	26-Feb-16 A
PS20052	60% Design Review - PS#0415	14	27-Feb-16 A	11-Mar-16 A
PS50980	EPA Compliance Date for Engineering Design - PS#0415**	0		24-Apr-16 A
PS10110	Engineering Design - PS#0415	477	09-Feb-15 A	30-May-16 A
PS20062	100% Design Submittal - PS#0415	80	12-Mar-16 A	30-May-16 A
Permitting		1116	10-Aug-14 A	30-Aug-17 A
PS51710	EPA Start Date for Permitting - PS#0415**	0	10-Aug-14 A	
PS50250	DERM Permit Submittal - PS#0415	0	31-May-16 A	
PS50270	Derm Permit Submittal Review - PS#0415	62	01-Jun-16 A	01-Aug-16 A
PS50310	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0415	31	02-Aug-16 A	01-Sep-16 A
PS50260	Municipality Bldg. Dept. Submittal - PS#0415	0	28-Sep-16 A	
PS50330	DERM Permit Approval - PS#0415	104	02-Sep-16 A	14-Dec-16 A
PS50290	Municipality Bldg. Dept. Submittal Review - PS#0415	186	28-Sep-16 A	01-Apr-17 A
PS50320	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0415	34	02-Apr-17 A	05-May-17 A
PS10270	Permitting - PS#0415	365	31-May-16 A	30-May-17 A
PS50340	Municipality Bldg. Dept. Submittal Approval - PS#0415	25	06-May-17 A	30-May-17 A
PS50990	EPA Compliance Date for Permitting - PS#0415	0		30-Aug-17 A
Procurement		348	17-Nov-16 A	15-Oct-17 A
PS32380	Design Documents Sent to Procurement - PS#0415	0	17-Nov-16 A	
PS51720	EPA Start Date for Procurement - PS#0415	0	03-Dec-16 A	
PS32390	Submit/Approve SBD Goals and Request to Advertise - PS#0415	197	17-Nov-16 A	01-Jun-17 A
PS32400	Advertise Bid Package - PS#0415	0	02-Jun-17 A	
PS32410	Bid Solicitation Period - PS#0415	56	02-Jun-17 A	27-Jul-17 A
PS32420	Bids Due - PS#0415	0	28-Jul-17 A	
PS32430	Bid Review Period - PS#0415	54	28-Jul-17 A	19-Sep-17 A
PS32440	Award Recommendation - PS#0415	0		19-Sep-17 A
PS10440	Procurement - PS#0415	328	17-Nov-16 A	10-Oct-17 A
PS32450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0415	21	20-Sep-17 A	10-Oct-17 A
PS51000	EPA Compliance Date for Procurement - PS#0415	0		15-Oct-17 A
Construction		1065	11-Oct-17 A	14-Feb-22 A
PS32460	Contractor Notice to Proceed (NTP) - PS#0415	0	11-Oct-17 A	
PS51730	EPA Start Date for Construction - PS#0415	0	16-Oct-17 A	
PS723780	FPL Connection - PS#0415	0		24-Jun-19 A
PS51010	EPA Compliance Date for Construction - PS#0415	0		02-Sep-19 A
PS10640	Construction - PS#0415	421	11-Oct-17 A	13-Nov-19 A
PS723020	Commissioning - PS#0415	30	12-Jul-19 A	13-Nov-19 A
PS10870	Construction Completion (CD Compliance Date 9/02/19) - PS#0415	0		13-Nov-19 A
PS40000	Project Closeout - PS#0415	30	14-Nov-19 A	14-Feb-22 A
Project Administration		1456	09-Feb-15 A	14-Feb-22 A
PS35320	WASD Project Administration - PS#0415	1456	09-Feb-15 A	14-Feb-22 A
5.06 Replacement of Switchgear PS#0416		1800	07-Oct-14 A	12-Oct-21 A
Pre-Design		110	18-Oct-14 A	05-Feb-15 A
PS20260	Pre-Design - PS#0416	111	18-Oct-14 A	05-Feb-15 A
Engineering Design		595	07-Oct-14 A	24-May-16 A
PS51740	EPA Start Date for Engineering Design - PS#0416**	0	07-Oct-14 A	
PS51020	EPA Compliance Date for Engineering Design - PS#0416**	0		13-May-15 A
PS30600	Basis of Design Report (BODR) - PS#0416	117	06-Feb-15 A	02-Jun-15 A
PS30610	BODR Review Period - PS#0416	34	03-Jun-15 A	06-Jul-15 A
PS31270	Negotiate Scope & Fee of Remaining Design - PS#0416	153	08-Jul-15 A	07-Dec-15 A
PS30620	30% Design Submittal - PS#0416	77	29-Sep-15 A	14-Dec-15 A
PS30630	30% Design Review - PS#0416	10	15-Dec-15 A	24-Dec-15 A
PS30640	60% Design Submittal - PS#0416	46	25-Dec-15 A	08-Feb-16 A
PS30650	60% Design Review - PS#0416	21	09-Feb-16 A	29-Feb-16 A
PS10080	Engineering Design - PS#0416	474	06-Feb-15 A	24-May-16 A



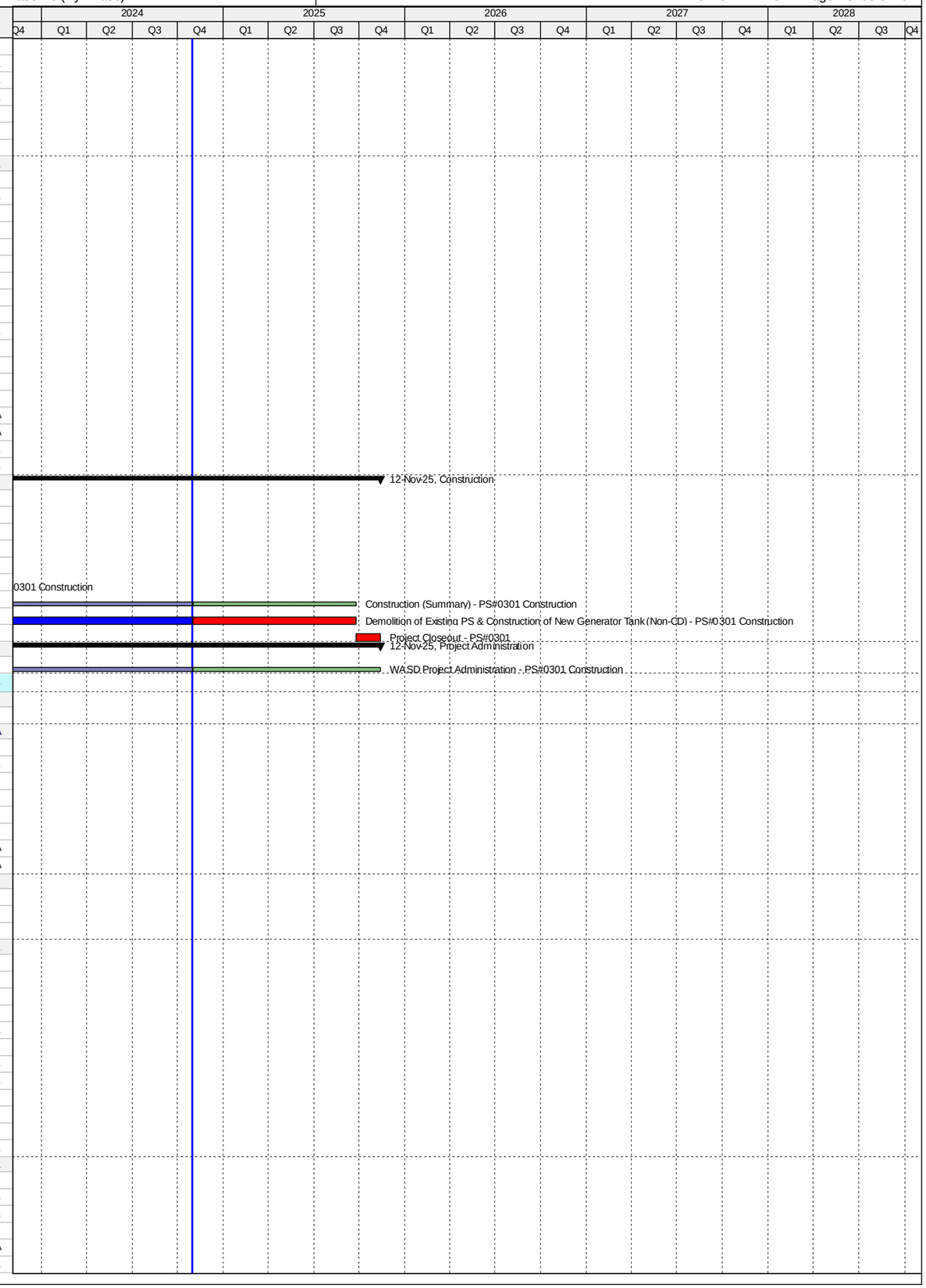
Activity ID	Activity Name	Original Duration	Start	Finish
PS30660	100% Design Submittal - PS#0416	99	16-Feb-16 A	24-May-16 A
Permitting		748	14-May-15 A	31-May-17 A
PS51750	EPA Start Date for Permitting - PS#0416**	0	14-May-15 A	
PS50130	DERM Permit Submittal - PS#0416	0	25-May-16 A	
PS50150	Derm Permit Submittal Review - PS#0416	23	25-May-16 A	16-Jun-16 A
PS50190	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0416	77	17-Jun-16 A	01-Sep-16 A
PS50120	Bldg. Dept. Permit Submittal - PS#0416	0	29-Sep-16 A	
PS50160	Bldg. Dept. Permit Submittal Review - PS#0416	55	29-Sep-16 A	22-Nov-16 A
PS50210	DERM Permit Approval - PS#0416	104	02-Sep-16 A	14-Dec-16 A
PS50180	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0416	144	23-Nov-16 A	15-Apr-17 A
PS10230	Permitting - PS#0416	351	24-May-16 A	09-May-17 A
PS50230	Bldg. Dept. Permit Approval - PS#0416	24	16-Apr-17 A	09-May-17 A
PS51030	EPA Compliance Date for Permitting - PS#0416	0		31-May-17 A
Procurement		799	08-Jun-15 A	15-Aug-17 A
PS51760	EPA Start Date for Procurement - PS#0416**	0	08-Jun-15 A	
PS32470	Design Documents Sent to Procurement - PS#0416	0	15-Nov-16 A	
PS32480	Submit/Approve SBD Goals and Request to Advertise - PS#0416	127	15-Nov-16 A	21-Mar-17 A
PS32490	Advertise Bid Package - PS#0416	0	22-Mar-17 A	
PS32500	Bid Solicitation Period - PS#0416	36	22-Mar-17 A	26-Apr-17 A
PS32510	Bids Due - PS#0416	0	27-Apr-17 A	
PS32520	Bid Review Period - PS#0416	41	27-Apr-17 A	06-Jun-17 A
PS32530	Award Recommendation - PS#0416	0		06-Jun-17 A
PS10400	Procurement - PS#0416	246	15-Nov-16 A	18-Jul-17 A
PS32540	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0416	42	07-Jun-17 A	18-Jul-17 A
PS51040	EPA Compliance Date for Procurement - PS#0416	0		15-Aug-17 A
Construction		783	20-Jul-17 A	12-Oct-21 A
PS32550	Contractor Notice to Proceed (NTP) - PS#0416	0	20-Jul-17 A	
PS51770	EPA Start Date for Construction - PS#0416	0	16-Aug-17 A	
PS723800	FPL Connection - PS#0416	0		13-Mar-19 A
PS10590	Construction - PS#0416	300	20-Jul-17 A	11-Jun-19 A
PS723030	Commissioning - PS#0416	59	18-Mar-19 A	11-Jun-19 A
PS10780	Substantial Completion (CD Compliance Date 6/13/19) - PS#0416	0		11-Jun-19 A
PS51050	EPA Compliance Date for Construction - PS#0416	0		13-Jun-19 A
PS40810	Project Closeout - PS#0416	63	12-Jun-19 A	12-Oct-21 A
Project Administration		1255	06-Feb-15 A	12-Oct-21 A
PS35310	WASD Project Administration - PS#0416	1255	06-Feb-15 A	12-Oct-21 A
5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417		2244	10-Aug-14 A	19-Jan-22 A
Pre-Design		128	30-Sep-14 A	05-Feb-15 A
PS20270	Pre-Design - PS#0417	129	30-Sep-14 A	05-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51780	EPA Start Date for Engineering Design - PS#0417**	0	07-Oct-14 A	
PS30670	Basis of Design Report (BODR) - PS#0417	130	06-Feb-15 A	15-Jun-15 A
PS30680	BODR Review Period - PS#0417	120	16-Jun-15 A	13-Oct-15 A
PS31280	Negotiate Scope & Fee of Remaining Design - PS#0417	147	23-Jul-15 A	16-Dec-15 A
PS30690	30% Design Submittal - PS#0417	76	14-Oct-15 A	28-Dec-15 A
PS30700	30% Design Review - PS#0417	15	29-Dec-15 A	12-Jan-16 A
PS30710	60% Design Submittal - PS#0417	46	13-Jan-16 A	27-Feb-16 A
PS30720	60% Design Review - PS#0417	13	28-Feb-16 A	11-Mar-16 A
PS51060	EPA Compliance Date for Engineering Design - PS#0417**	0		16-Apr-16 A
PS10130	Engineering Design - PS#0417	480	06-Feb-15 A	30-May-16 A
PS30730	100% Design Submittal - PS#0417	78	14-Mar-16 A	30-May-16 A
Permitting		1087	10-Aug-14 A	01-Aug-17 A
PS51790	EPA Start Date for Permitting - PS#0417**	0	10-Aug-14 A	
PS50020	DERM Permit Submittal - PS#0417	0	31-May-16 A	
PS50030	Derm Permit Submittal Review - PS#0417	14	01-Jun-16 A	14-Jun-16 A
PS50070	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0417	79	15-Jun-16 A	01-Sep-16 A
PS50000	Bldg. Dept. Permit Submittal - PS#0417	0	29-Sep-16 A	
PS50100	DERM Permit Approval - PS#0417	77	02-Sep-16 A	17-Nov-16 A
PS50010	Bldg. Dept. Permit Submittal Review - PS#0417	53	29-Sep-16 A	20-Nov-16 A
PS50060	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0417	146	21-Nov-16 A	15-Apr-17 A
PS51070	EPA Compliance Date for Permitting - PS#0417**	0		31-Jul-17 A
PS10290	Permitting - PS#0417	429	30-May-16 A	01-Aug-17 A
PS50090	Bldg. Dept. Permit Approval - PS#0417	108	16-Apr-17 A	01-Aug-17 A
Procurement		451	09-Dec-16 A	25-Jan-18 A
PS32560	Design Documents Sent to Procurement - PS#0417	0	09-Dec-16 A	
PS51800	EPA Start Date for Procurement - PS#0417	0	01-Feb-17 A	
PS32570	Submit/Approve SBD Goals and Request to Advertise - PS#0417	195	09-Dec-16 A	21-Jun-17 A
PS32580	Advertise Bid Package - PS#0417	0	22-Jun-17 A	
PS32590	Bid Solicitation Period - PS#0417	63	22-Jun-17 A	23-Aug-17 A
PS32600	Bids Due - PS#0417	0	24-Aug-17 A	
PS51080	EPA Compliance Date for Procurement - PS#0417	0		30-Sep-17 A
PS32610	Bid Review Period - PS#0417	51	24-Aug-17 A	28-Dec-17 A
PS32620	Award Recommendation - PS#0417	0		28-Dec-17 A
PS10460	Procurement - PS#0417	326	09-Dec-16 A	25-Jan-18 A



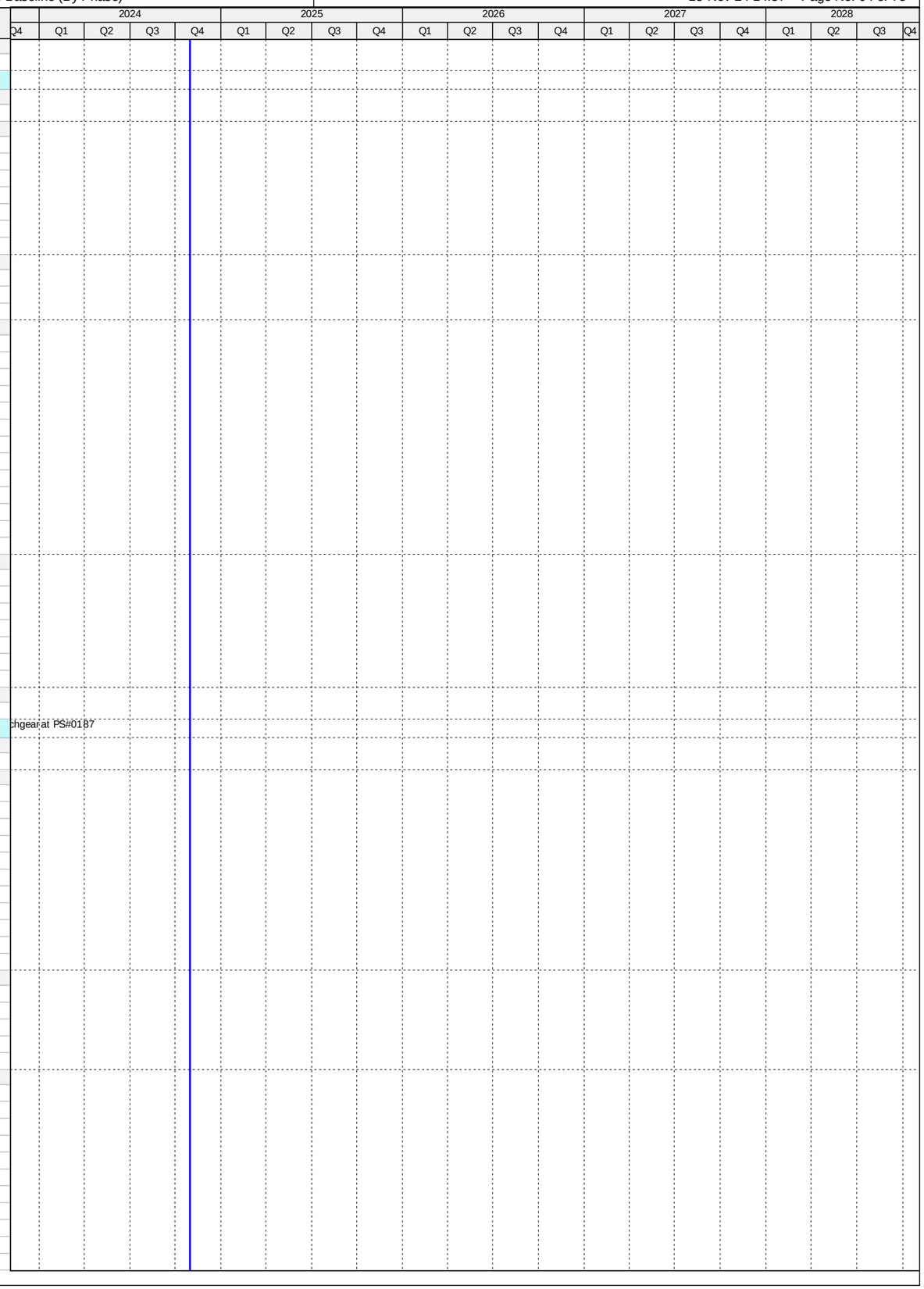
Activity ID	Activity Name	Original Duration	Start	Finish
PS32630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0417	17	29-Dec-17 A	25-Jan-18 A
Construction		1066	01-Oct-17 A	19-Jan-22 A
PS51810	EPA Start Date for Construction - PS#0417**	0	01-Oct-17 A	
PS32640	Contractor Notice to Proceed (NTP) - PS#0417	0	12-Feb-18 A	
PS723810	FPL Connection - PS#0417	0		29-May-20 A
PS10660	Construction - PS#0417	420	12-Feb-18 A	01-Jul-20 A
PS723040	Commissioning - PS#0417	40	01-Jun-20 A	01-Jul-20 A
PS10880	Substantial Completion (CD Compliance Date 7/25/20) - PS#0417	0		01-Jul-20 A
PS51090	EPA Compliance Date for Construction - PS#0417	0		25-Jul-20 A
PS40820	Project Closeout - PS#0417	60	02-Jul-20 A	19-Jan-22 A
Project Administration		1478	06-Feb-15 A	19-Jan-22 A
PS35300	WASD Project Administration - PS#0417	1478	06-Feb-15 A	19-Jan-22 A
5.08 Replacement of Electrical and Mechanical Equipment in PS#0107		1635	10-Aug-14 A	27-Jan-19 A
Pre-Design		63	06-Apr-15 A	08-Jun-15 A
PS20470	Pre-Design - PS#0107	64	06-Apr-15 A	08-Jun-15 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51820	EPA Start Date for Engineering Design - PS#0107**	0	07-Oct-14 A	
PS30760	30% Design Submittal - PS#0107	25	08-Jun-15 A	03-Jul-15 A
PS30770	30% Design Review - PS#0107	6	04-Jul-15 A	09-Jul-15 A
PS30780	60% Design Submittal - PS#0107	32	10-Jul-15 A	10-Aug-15 A
PS30790	60% Design Review - PS#0107	7	11-Aug-15 A	17-Aug-15 A
PS30800	100% Design Submittal - PS#0107	37	11-Aug-15 A	16-Sep-15 A
PS10150	Engineering Design - PS#0107	100	08-Jun-15 A	16-Sep-15 A
PS51100	EPA Compliance Date for Engineering Design - PS#0107	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51830	EPA Start Date for Permitting - PS#0107**	0	10-Aug-14 A	
PS10310	Permitting - PS#0107	164	13-Oct-15 A	24-Mar-16 A
PS51110	EPA Compliance Date for Permitting - PS#0107	0		08-Mar-17 A
Procurement		647	24-Mar-16 A	03-Dec-17 A
PS33030	Design Documents Sent to Procurement - PS#0107	0	12-Apr-16 A	
PS33040	Submit/Approve SBD Goals and Request to Advertise - PS#0107	13	12-Apr-16 A	24-Apr-16 A
PS33050	Advertise Bid Package - PS#0107	0	25-Apr-16 A	
PS33060	Bid Solicitation Period - PS#0107	43	25-Apr-16 A	06-Jun-16 A
PS33070	Bids Due - PS#0107	0	07-Jun-16 A	
PS33080	Bid Review Period - PS#0107	15	07-Jun-16 A	21-Jun-16 A
PS33090	Award Recommendation - PS#0107	0		29-Jul-16 A
PS10480	Procurement - PS#0107	174	24-Mar-16 A	13-Sep-16 A
PS33100	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0107	46	30-Jul-16 A	13-Sep-16 A
PS51530	P.O. Issued - PS#0107	0		13-Sep-16 A
PS51840	EPA Start Date for Procurement - PS#0107	0	09-Mar-17 A	
PS51120	EPA Compliance Date for Procurement - PS#0107	0		03-Dec-17 A
Construction		819	03-Nov-16 A	27-Jan-19 A
PS33110	Contractor Notice to Proceed (NTP) - PS#0107	0	03-Nov-16 A	
PS51850	EPA Start Date for Construction - PS#0107	0	04-Dec-17 A	
PS10680	Construction - PS#0107	352	03-Nov-16 A	03-Feb-18 A
PS10890	Substantial Completion (CD Compliance Date 1/27/19) - PS#0107	0		03-Feb-18 A
PS40830	Project Closeout - PS#0107	90	24-Feb-18 A	24-Aug-18 A
PS51130	EPA Compliance Date for Construction - PS#0107	0		27-Jan-19 A
Project Administration		955	08-Jun-15 A	24-Aug-18 A
PS35290	WASD Project Administration - PS#0107	955	08-Jun-15 A	24-Aug-18 A
5.09 Replacement of Pumping and Electrical Equipment at PS#0301 (w/ Updated EPA Dates)		4084	08-Sep-14 A	12-Nov-25
Pre-Design		1362	08-Sep-14 A	01-Jun-18 A
PS20280	Pre-Design - PS#0301	74	08-Sep-14 A	20-Nov-14 A
PS72770	TA Revision for New PS - PS#0301 Construction	120	22-Dec-17 A	01-Jun-18 A
Engineering Design		1727	07-Oct-14 A	04-Feb-19 A
PS51860	EPA Start Date for Engineering Design - PS#0301**	0	07-Oct-14 A	
PS30810	Basis of Design Report (BODR) - PS#0301	151	24-Nov-14 A	23-Apr-15 A
PS30820	BODR Review Period - PS#0301	39	24-Apr-15 A	01-Jun-15 A
PS31290	Negotiate Scope & Fee of Remaining Design (HDR) - PS#0301	67	17-May-15 A	22-Jul-15 A
PS30830	30% Design Submittal - PS#0301	92	23-Jul-15 A	22-Oct-15 A
PS30840	30% Design Review - PS#0301	8	23-Oct-15 A	30-Oct-15 A
PS30850	60% Design Submittal - PS#0301	70	31-Oct-15 A	08-Jan-16 A
PS30860	60% Design Review - PS#0301	17	09-Jan-16 A	25-Jan-16 A
PS10070	Engineering Design - PS#0301	548	24-Nov-14 A	24-May-16 A
PS30870	100% Design Submittal - PS#0301	120	26-Jan-16 A	24-May-16 A
PS51260	EPA Compliance Date for Engineering Design - PS#0301	0		31-Oct-17 A
PS72630	Project on Hold - PS#0301 Construction	96	28-Jul-17 A	22-Dec-17 A
PS72610	100% Revised Design/Permit Ready Submittal - PS#0301 Construction	62	20-Mar-18 A	18-Dec-18 A
PS72890	Final Bid Set Submittal - PS#0301 Construction	30	25-Jan-19 A	04-Feb-19 A
Permitting		1023	23-May-16 A	01-Oct-19 A
PS41620	DERM Permit - PS#0301	64	23-May-16 A	04-Nov-16 A
PS41660	Municipality Bldg. Dept. Permit Approval - PS#0301	8	29-Sep-16 A	07-Dec-16 A
PS51870	EPA Start Date for Permitting - PS#0301 Construction	0	01-Nov-17 A	
PS51270	EPA Compliance Date for Permitting - PS#0301 Construction	0		29-Apr-18 A



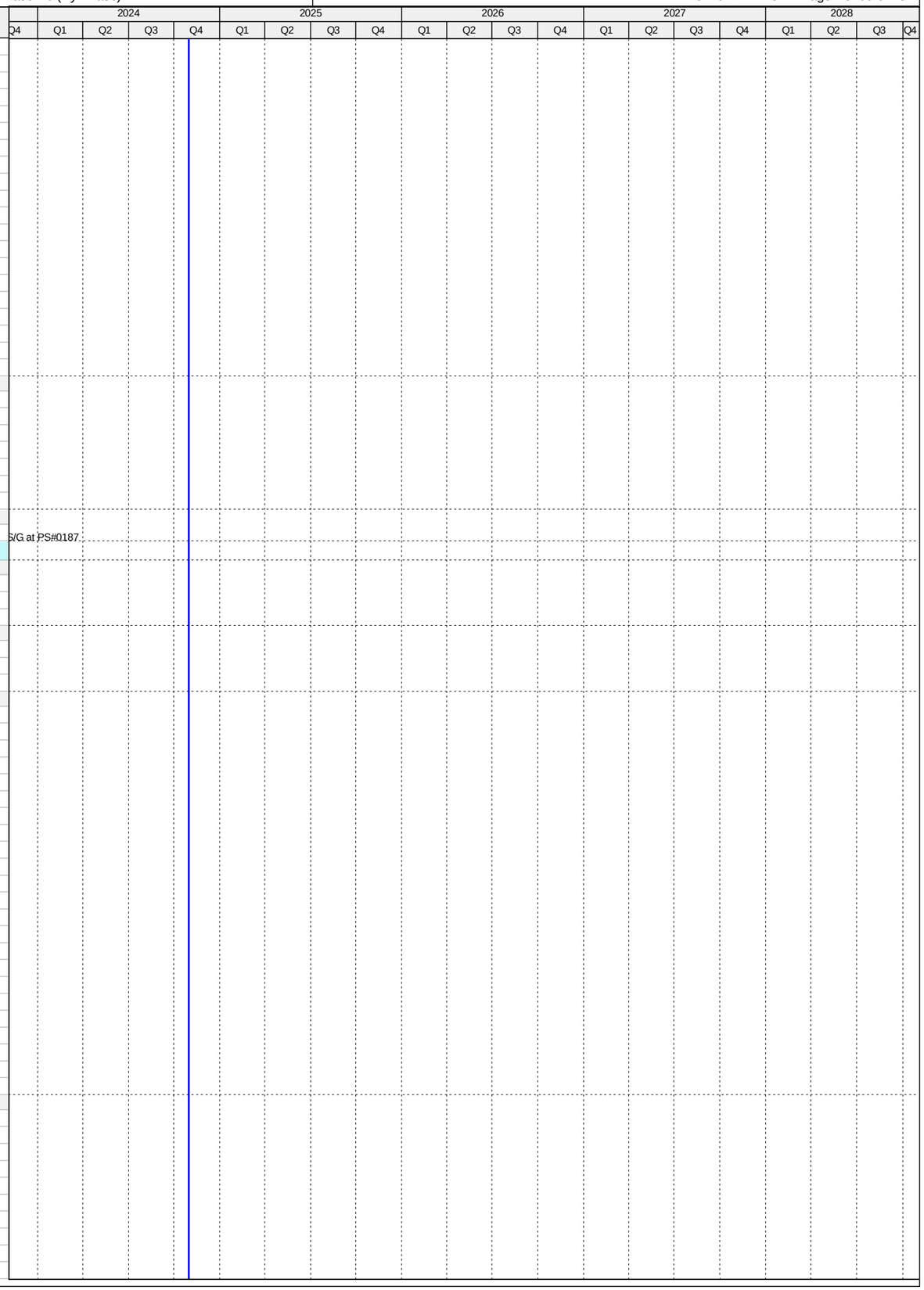
Activity ID	Activity Name	Original Duration	Start	Finish
PS72780	Site Plan Approval for Revised Drawings - PS#0301 Construction	60	04-Jun-18 A	21-Jun-18 A
PS723770	Tree Permit - PS#0301 Construction	30	07-Nov-18 A	05-Mar-19 A
PS72620	DERM/RER Permit Approval for Revised Drawings - PS#0301 Construction	60	10-Aug-18 A	09-Mar-19 A
PS723760	Wetland Delineation Permit - PS#0301 Construction	30	07-Nov-18 A	09-Mar-19 A
PS72800	City of Sunny Isle Bldg Permit Approval for Revised Drawings - PS#0301 Construction	60	28-Feb-19 A	30-Apr-19 A
PS10220	Permitting for Revised Drawings - PS#0301 Construction	117	10-Aug-18 A	01-Oct-19 A
PS72790	MCD Fire/DERM Env Permit for Revised Drawings - PS#0301 Construction	22	24-Jun-19 A	01-Oct-19 A
Procurement		1068	08-Dec-16 A	08-Dec-19 A
PS32650	Design Documents Sent to Procurement - PS#0301	0	08-Dec-16 A	
PS32660	Submit/Approve SBD Goals and Request to Advertise - PS#0301	105	08-Dec-16 A	22-Mar-17 A
PS32670	Advertise Bid Package - PS#0301	0	23-Mar-17 A	
PS32680	Bid Solicitation Period - PS#0301	35	23-Mar-17 A	26-Apr-17 A
PS32690	Bids Due - PS#0301	0	27-Apr-17 A	
PS32700	Bid Review Period - PS#0301	93	27-Apr-17 A	28-Jul-17 A
PS32710	Scope Change Letter sent to EPA - PS#0301	0		28-Jul-17 A
PS51880	EPA Start Date for Procurement - PS#0301 Construction	0	30-Apr-18 A	
PS51280	EPA Compliance Date for Procurement - PS#0301 Construction	0		26-Oct-18 A
PS72830	Submit/Approve SBD Goals and Request to Advertise - PS#0301 Construction	38	12-Jan-19 A	21-Feb-19 A
PS72820	Design Documents Sent to Procurement - PS#0301 Construction	0	28-Mar-19 A	
PS32720	Advertise Bid Package - PS#0301 Construction	0	04-Apr-19 A	
PS72840	Bid Solicitation Period - PS#0301 Construction	45	04-Apr-19 A	11-Jul-19 A
PS72850	Bids Due - PS#0301 Construction	0	12-Jul-19 A	
PS72860	Bid Review Period - PS#0301 Construction	29	12-Jul-19 A	13-Aug-19 A
PS72870	Award Recommendation - PS#0301 Construction	0		13-Aug-19 A
PS72600	Procurement of Revised Scope - PS#0301 Construction	194	28-Mar-19 A	08-Dec-19 A
PS72880	Final Approval - PS#0301 Construction	60	14-Aug-19 A	08-Dec-19 A
Construction		2570	27-Oct-18 A	12-Nov-25
PS51890	EPA Start Date for Construction - PS#0301 Construction	0	27-Oct-18 A	
PS32730	Contractor Notice to Proceed (NTP) - PS#0301 Construction	0	09-Dec-19 A	
PS51290	EPA Compliance Date for Construction - PS#0301 Construction	0		24-Jan-22 A
PS72590	Construction of New PS - PS#0301 Construction	601	09-Dec-19 A	25-Jan-22 A
PS723050	Commissioning - PS#0301 Construction	60	26-Oct-21 A	25-Jan-22 A
PS10790	Substantial Completion of New PS (CD Compliance Date 1/24/22) - PS#0301 Construction	0		25-Jan-22 A
PS724060	Construction (Summary) - PS#0301 Construction	0	09-Dec-19 A	23-Sep-25
PS723820	Demolition of Existing PS & Construction of New Generator Tank (Non-CD) - PS#0301 Construction	124	26-Jan-22 A	23-Sep-25
PS40840	Project Closeout - PS#0301	50	24-Sep-25	12-Nov-25*
Project Administration		2223	24-Nov-14 A	12-Nov-25
PS35280	WASD Project Administration - PS#0301 Construction	2223	24-Nov-14 A	12-Nov-25
5.10 Upgrade of PS#0488		1332	07-Oct-14 A	09-May-18 A
Pre-Design		152	01-Nov-14 A	02-Apr-15 A
PS30980	Pre-Design - Upgrade PS#0488	153	01-Nov-14 A	02-Apr-15 A
Engineering Design		298	07-Oct-14 A	01-Aug-15 A
PS51900	EPA Start Date for Engineering Design - Upgrade PS#0488**	0	07-Oct-14 A	
PS51250	EPA Compliance Date for Engineering Design - Upgrade PS#0488**	0		13-May-15 A
PS31320	30% Design Submittal - Upgrade PS#0488	67	03-Apr-15 A	08-Jun-15 A
PS31330	30% Design Review -Upgrade PS#0488	14	09-Jun-15 A	22-Jun-15 A
PS30950	60% Design Submittal - Upgrade PS#0488	24	23-Jun-15 A	16-Jul-15 A
PS30960	60% Design Review -Upgrade PS#0488	7	17-Jul-15 A	23-Jul-15 A
PS30970	100% Design Submittal - Upgrade PS#0488	9	24-Jul-15 A	01-Aug-15 A
PS10090	Engineering Design - Upgrade PS#0488	120	03-Apr-15 A	01-Aug-15 A
Permitting		401	14-May-15 A	18-Jun-16 A
PS51910	EPA Start Date for Permitting - Upgrade PS#0488**	0	14-May-15 A	
PS10240	Permitting - Upgrade PS#0488	93	17-Aug-15 A	17-Nov-15 A
PS51240	EPA Compliance Date for Permitting - Upgrade PS#0488	0		18-Jun-16 A
Procurement		646	08-Jun-15 A	15-Mar-17 A
PS51920	EPA Start Date for Procurement - Upgrade PS#0488**	0	08-Jun-15 A	
PS32200	Design Documents Sent to Procurement - Upgrade PS#0488	0	18-Nov-15 A	
PS32210	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0488	61	18-Nov-15 A	17-Jan-16 A
PS32220	Advertise Bid Package - Upgrade PS#0488	0	18-Jan-16 A	
PS32230	Bid Solicitation Period - Upgrade PS#0488	31	18-Jan-16 A	17-Feb-16 A
PS32240	Bids Due - Upgrade PS#0488	0	18-Feb-16 A	
PS32250	Bid Review Period - Upgrade PS#0488	15	18-Feb-16 A	03-Mar-16 A
PS32260	Award Recommendation - Upgrade PS#0488	0		03-Mar-16 A
PS10410	Procurement - Upgrade PS#0488	153	18-Nov-15 A	18-Apr-16 A
PS32270	Final Approvals - Upgrade PS#0488	46	04-Mar-16 A	18-Apr-16 A
PS41690	P.O. Issued - Upgrade PS#0488	0		18-Apr-16 A
PS51230	EPA Compliance Date for Procurement - Upgrade PS#0488	0		15-Mar-17 A
Construction		758	03-May-16 A	09-May-18 A
PS10595	Contractor Notice to Proceed (NTP) - Upgrade PS#0488	0	03-May-16 A	
PS10600	Construction - Upgrade PS#0488	220	03-May-16 A	08-Dec-16 A
PS10800	Substantial Completion (CD Compliance Date 5/09/18) - Upgrade PS#0488	0		08-Dec-16 A
PS51930	EPA Start Date for Construction - Upgrade PS#0488	0	16-Mar-17 A	
PS40850	Project Closeout - Upgrade PS#0488	305	09-Dec-16 A	26-Aug-17 A
PS51220	EPA Compliance Date for Construction - Upgrade PS#0488	0		09-May-18 A



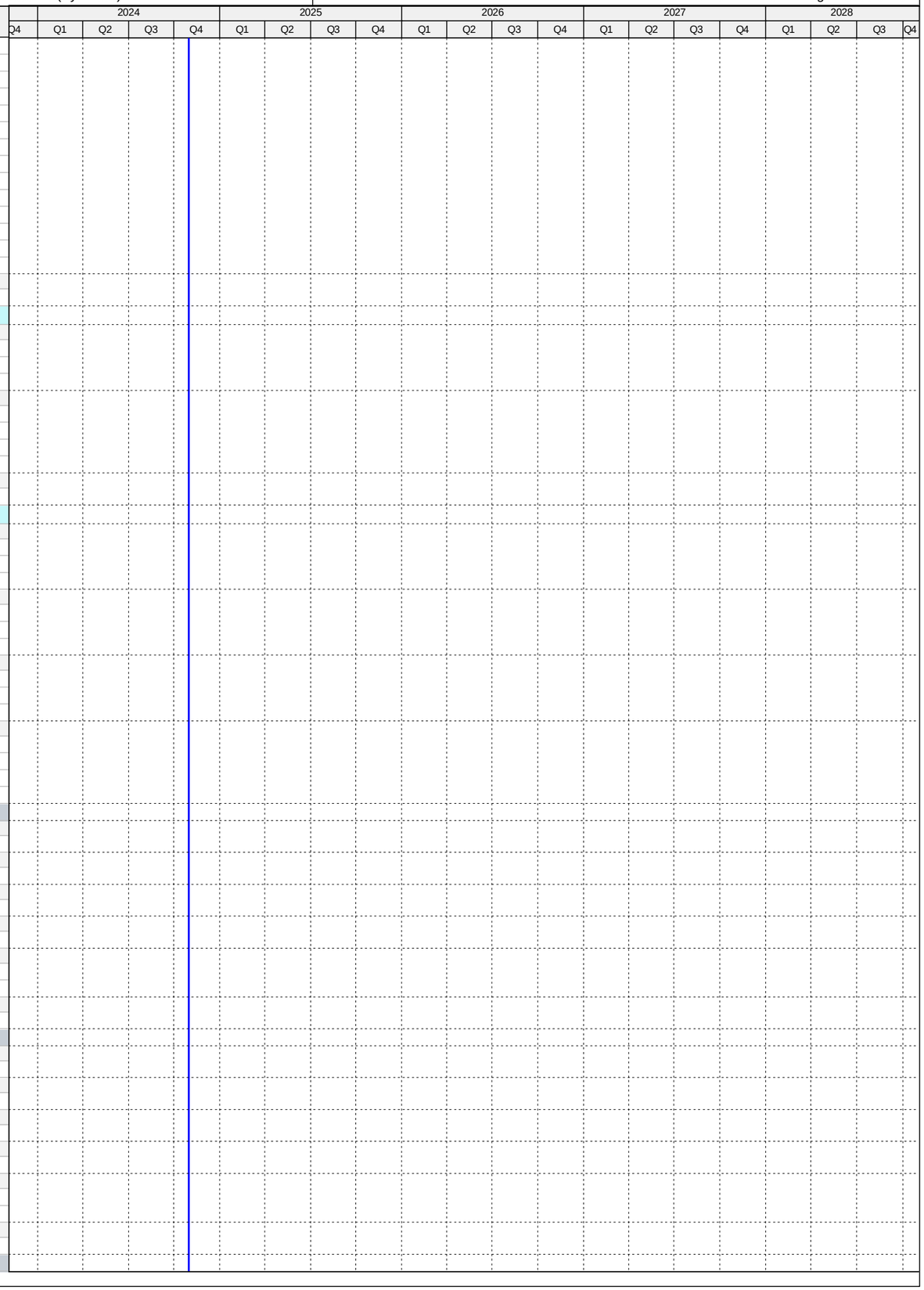
Activity ID	Activity Name	Original Duration	Start	Finish
Project Administration		921	03-Apr-15 A	26-Aug-17 A
PS35270	WASD Project Administration - Upgrade PS#0488	921	03-Apr-15 A	26-Aug-17 A
5.11 Installation of 48 inch FM from Kendall Dr. to the Suction Side of PS#0536		1718	07-Oct-14 A	10-Feb-21 A
Pre-Design		136	31-Jul-15 A	14-Dec-15 A
PS20160	Negotiate Balance of Design Scope & Fee (HDR) - Install 60" FM from Kendal Dr. to PS#0536	137	31-Jul-15 A	14-Dec-15 A
Engineering Design		647	07-Oct-14 A	15-Jul-16 A
PS51940	EPA Start Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0	07-Oct-14 A	
PS51210	EPA Compliance Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0		13-May-15 A
PS20170	Basis of Design Report (BODR) - Install 60" FM from Kendal Dr. to PS#0536	220	17-Dec-14 A	24-Jul-15 A
PS20210	60% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	133	16-Dec-15 A	26-Apr-16 A
PS31340	60% Design Review - Install 60" FM from Kendal Dr. to PS#0536	7	27-Apr-16 A	03-May-16 A
PS10060	Engineering Design - Install 60" FM from Kendal Dr. to PS#0536	524	17-Dec-14 A	23-May-16 A
PS20230	90% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	73	04-May-16 A	15-Jul-16 A
Permitting		687	14-May-15 A	31-Mar-17 A
PS51950	EPA Start Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536**	0	14-May-15 A	
PS10210	Permitting - Install 60" FM from Kendal Dr. to PS#0536	178	31-Aug-16 A	24-Feb-17 A
PS51200	EPA Compliance Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536	0		31-Mar-17 A
Procurement		816	08-Jun-15 A	31-Aug-17 A
PS51960	EPA Start Date for Procurement - Install 60"FM from Kendal Dr. to PS#0536**	0	08-Jun-15 A	
PS72030	GMOU Submittal and Approval - Install 60" FM from Kendal Dr. to PS#0536	23	29-Nov-16 A	21-Dec-16 A
PS72040	Internal Bid Package Review - Install 60" FM from Kendal Dr. to PS#0536	4	03-Apr-17 A	06-Apr-17 A
PS33120	Design Documents Sent to Procurement - Install 60" FM from Kendal Dr. to PS#0536	0	07-Apr-17 A	
PS33130	Submit/Approve SBD Goals and Request to Advertise - Install 60" FM from Kendal Dr. to PS#0536	17	07-Apr-17 A	23-Apr-17 A
PS33140	Advertise Bid Package - Install 60" FM from Kendal Dr. to PS#0536	0	24-Apr-17 A	
PS33150	Bid Solicitation Period - Install 60" FM from Kendal Dr. to PS#0536	52	24-Apr-17 A	14-Jun-17 A
PS33160	Bids Due - Install 60" FM from Kendal Dr. to PS#0536	0	15-Jun-17 A	
PS33170	Bid Review Period - Install 60" FM from Kendal Dr. to PS#0536	37	15-Jun-17 A	21-Jul-17 A
PS33180	Award Recommendation - Install 60" FM from Kendal Dr. to PS#0536	0		21-Jul-17 A
PS33190	Final Approvals (BCC, Mayor, Risk Mgmt.) - Install 60" FM from Kendal Dr. to PS#0536	69	22-Jun-17 A	29-Aug-17 A
PS10380	Procurement - Install 60" FM from Kendal Dr. to PS#0536	188	24-Feb-17 A	30-Aug-17 A
PS51190	EPA Compliance Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536	0		31-Aug-17 A
Construction		884	18-Jan-17 A	10-Feb-21 A
PS51970	EPA Start Date for Construction - Install 60" FM from Kendal Dr. to PS#0536**	0	18-Jan-17 A	
PS33200	Contractor Notice to Proceed (NTP) - Install 60" FM from Kendal Dr. to PS#0536	0	30-Aug-17 A	
PS10570	Construction - Install 60" FM from Kendal Dr. to PS#0536	261	30-Aug-17 A	13-Feb-19 A
PS723060	Commissioning - Install 60" FM from Kendal Dr. to PS#0536	30	24-Jan-19 A	13-Feb-19 A
PS10810	Substantial Completion (CD Compliance Date 5/18/19) - Install 60" FM from Kendal Dr. to PS#0536	0		13-Feb-19 A
PS51180	EPA Compliance Date for Construction - Install 60" FM from Kendal Dr. to PS#0536	0		18-May-19 A
PS40860	Project Closeout - Install 60" FM from Kendal Dr. to PS#0536	90	14-Feb-19 A	10-Feb-21 A
Project Administration		1338	17-Dec-14 A	10-Feb-21 A
PS35260	WASD Project Administration - Install 60" FM from Kendal Dr. to PS#0536	1338	17-Dec-14 A	10-Feb-21 A
5.12 Replacement of Switchgear at PS#0187		1759	07-Oct-14 A	28-Oct-22 A
Pre-Design		118	29-Oct-14 A	24-Feb-15 A
PS20480	Pre-Design - Replace S/G at PS#0187	119	29-Oct-14 A	24-Feb-15 A
Engineering Design		414	07-Oct-14 A	25-Nov-15 A
PS51980	EPA Start Date for Engineering Design - Replace S/G at PS#0187**	0	07-Oct-14 A	
PS30880	Preliminary Engineering Report (PER) - Replace S/G at PS#0187	42	24-Feb-15 A	07-Apr-15 A
PS30890	PER Review Period - Replace S/G at PS#0187	27	08-Apr-15 A	04-May-15 A
PS51170	EPA Compliance Date for Engineering Design - Replace S/G at PS#0187**	0		13-May-15 A
PS32190	Negotiate Balance of Design - Replace S/G at PS#0187	57	05-May-15 A	30-Jun-15 A
PS31300	30% Design Submittal - Replace S/G at PS#0187	59	01-Jul-15 A	28-Aug-15 A
PS31310	30% Design Review - Replace S/G at PS#0187	13	31-Aug-15 A	12-Sep-15 A
PS30920	60% Design Submittal - Replace S/G at PS#0187	33	14-Sep-15 A	16-Oct-15 A
PS30930	60% Design Review - Replace S/G at PS#0187	10	17-Oct-15 A	26-Oct-15 A
PS10050	Engineering Design - Replace S/G at PS#0187	275	24-Feb-15 A	25-Nov-15 A
PS30940	100% Design Submittal - Replace S/G at PS#0187	30	27-Oct-15 A	25-Nov-15 A
Permitting		454	14-May-15 A	10-Aug-16 A
PS51990	EPA Start Date for Permitting - Replace S/G at PS#0187**	0	14-May-15 A	
PS41670	DERM Permit - Replace S/G at PS#0187	29	24-Nov-15 A	22-Dec-15 A
PS51160	EPA Compliance Date for Permitting - Replace S/G at PS#0187**	0		23-May-16 A
PS10200	Permitting - Replace S/G at PS#0187	249	24-Nov-15 A	29-Jul-16 A
PS41680	RER Bldg. Dept Permit - Replace S/G at PS#0187	133	31-Mar-16 A	10-Aug-16 A
Procurement		877	08-Jun-15 A	03-Nov-17 A
PS71590	EPA Start Date for Procurement - Replace S/G at PS#0187**	0	08-Jun-15 A	
PS50670	Initiate Procurement - PS#0187	0	23-May-16 A	
PS33210	Design Documents Sent to Procurement - PS#0187	0	26-Jul-16 A	
PS35040	Pre-Purchase Bid Package (Plug Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72050	Pre-Purchase Bid Package (Pumps) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72110	Pre-Purchase Bid Package (Ball Control Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS35050	Advertise Pre-Purchase (Plug Valves) - PS#0187	0	28-Oct-16 A	
PS72060	Advertise Bid Package (Pumps) - PS#0187	0	28-Oct-16 A	
PS72120	Advertise Bid Package (Ball Control Valves) - PS#0187	0	28-Oct-16 A	
PS33220	Submit/Approve SBD Goals and Request to Advertise - PS#0187	118	26-Jul-16 A	20-Nov-16 A
PS33230	Advertise Bid Package - PS#0187	0	21-Nov-16 A	



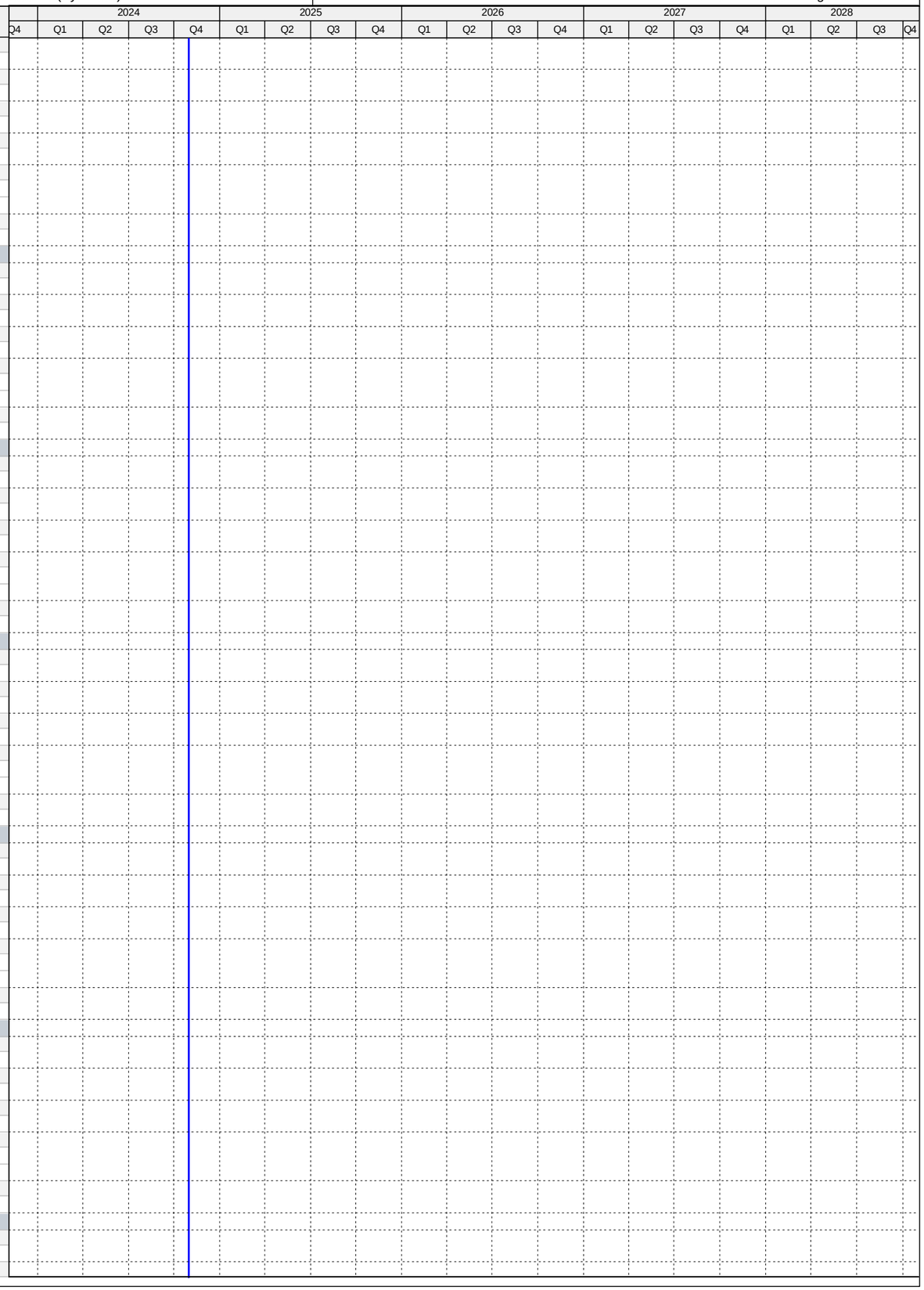
Activity ID	Activity Name	Original Duration	Start	Finish
PS35060	Vendor Bid & Award (Plug Valves) - PS#0187	33	28-Oct-16 A	29-Nov-16 A
PS35070	Vendor NTP (Plug Valves) - PS#0187	0		29-Nov-16 A
PS72130	Vendor Bid & Award (Ball Control Valves) - PS#0187	64	28-Oct-16 A	30-Dec-16 A
PS72140	Vendor NTP (Ball Control Valves) - PS#0187	0		30-Dec-16 A
PS33240	Bid Solicitation Period - PS#0187	45	21-Nov-16 A	04-Jan-17 A
PS33250	Bids Due - PS#0187	0	05-Jan-17 A	
PS72070	Vendor Bid & Award (Pumps) - PS#0187	76	28-Oct-16 A	11-Jan-17 A
PS72080	Vendor NTP (Pumps) - PS#0187	0		11-Jan-17 A
PS33260	Bid Review Period - PS#0187	35	05-Jan-17 A	08-Feb-17 A
PS33270	Award Recommendation - PS#0187	0		08-Feb-17 A
PS10370	Procurement - Replace S/G at PS#0187	275	23-May-16 A	21-Feb-17 A
PS33280	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0187	13	09-Feb-17 A	21-Feb-17 A
PS41810	Executed Contract S-903 - PS#0187	0	21-Feb-17 A	
PS51150	EPA Compliance Date for Procurement - Replace S/G at PS#0187	0		31-Mar-17 A
PS72160	Pre-Purchase Ball Control Valves - PS#0187	493	10-Jun-16 A	25-May-17 A
PS72150	Fabricate & Deliver Ball Control Valves - PS#0187	289	31-Dec-16 A	25-May-17 A
PS32180	Pre-Purchase Plug Valves - PS#0187	412	10-Jun-16 A	26-Jul-17 A
PS35080	Fabricate & Deliver Plug Valves - PS#0187	239	30-Nov-16 A	26-Jul-17 A
PS72100	Pre-Purchase Pumps - PS#0187	509	10-Jun-16 A	03-Nov-17 A
PS72090	Fabricate & Deliver Pumps - PS#0187	294	11-Jan-17 A	03-Nov-17 A
Construction		875	09-Mar-17 A	28-Oct-22 A
PS33290	Contractor Notice to Proceed (NTP) - PS#0187	0	09-Mar-17 A	
PS71600	EPA Start Date for Construction - Replace S/G at PS#0187	0	01-Apr-17 A	
PS10560	Construction - Replace S/G at PS#0187	416	09-Mar-17 A	25-Mar-19 A
PS723070	Commissioning - PS#0187	35	04-Nov-18 A	25-Mar-19 A
PS10820	Substantial Completion (CD Compliance Date 3/26/19) - Replace S/G at PS#0187	0		25-Mar-19 A
PS51140	EPA Compliance Date for Construction - Replace S/G at PS#0187	0		26-Mar-19 A
PS40870	Project Closeout - PS#0187	107	26-Mar-19 A	28-Oct-22 A
Project Administration		1194	24-Feb-15 A	28-Oct-22 A
PS35250	WASD Project Administration - Replace S/G at PS#0187	1194	24-Feb-15 A	28-Oct-22 A
5.13 Refurbish Emergency Generators and Controls at Regional Pump Stations		687	02-Sep-14 A	20-Jul-16 A
Engineering Design		99	02-Sep-14 A	10-Dec-14 A
PS71610	EPA Start Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations**	0	02-Sep-14 A	
PS10030	Engineering Design (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS51300	EPA Compliance Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations	0		10-Dec-14 A
Permitting		209	12-Sep-14 A	09-Apr-15 A
PS10180	Permitting (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS71620	EPA Start Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0	11-Dec-14 A	
PS51310	EPA Compliance Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0		09-Apr-15 A
Procurement		649	12-Sep-14 A	22-Jun-16 A
PS30390	5.13 (14) Procurement - Refurbish PS#0522 Emergency Generator & Controls	40	12-Sep-14 A	21-Oct-14 A
PS30480	5.13 (17) Procurement - Refurbish PS#0683 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30360	5.13 (13) Procurement - Refurbish PS#0517 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30510	5.13 (18) Procurement - Refurbish PS#685 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS30180	5.13 (7) Procurement - Refurbish PS#0422 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS71630	EPA Start Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-15 A	
PS30450	5.13 (16) Procurement - Refurbish PS#0681 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30420	5.13 (15) Procurement - Refurbish PS#0571 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30300	5.13 (11) Procurement - Refurbish PS#0426 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30240	5.13 (9) Procurement - Refurbish PS#0424 Emergency Generator & Controls	59	02-Feb-15 A	01-Apr-15 A
PS30120	5.13 (5) Procurement - Refurbish PS#0348 Emergency Generator & Controls	73	20-Jan-15 A	02-Apr-15 A
PS30090	5.13 (4) Procurement - Refurbish PS#0347 Emergency Generator & Controls	52	16-Feb-15 A	08-Apr-15 A
PS30330	5.13 (12) Procurement - Refurbish PS#0516 Emergency Generator & Controls	102	05-Jan-15 A	16-Apr-15 A
PS30150	5.13 (6) Procurement - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30000	5.13 (1) Procurement - Refurbish PS#0306 Emergency Generator & Controls	136	22-Dec-14 A	06-May-15 A
PS30030	5.13 (2) Procurement - Refurbish PS#0345 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30270	5.13 (10) Procurement - Refurbish PS#0425 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30540	5.13 (19) Procurement - Refurbish PS#1072 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30210	5.13 (8) Procurement - Refurbish PS#0423 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30570	5.13 (20) Procurement - Refurbish PS#1073 Emergency Generator & Controls	31	10-Aug-15 A	09-Sep-15 A
PS10340	Procurement (Summary) - Refurbish Emer Gen Controls at Pumpstations	364	12-Sep-14 A	10-Sep-15 A
PS30060	5.13 (3) Procurement - Refurbish PS#0346 Emergency Generator & Controls	32	10-Aug-15 A	10-Sep-15 A
PS51320	EPA Compliance Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0		22-Jun-16 A
Construction		637	22-Oct-14 A	20-Jul-16 A
PS30490	5.13 (17) Construction - Refurbish PS#0683 Emergency Generator & Controls	29	29-Oct-14 A	26-Nov-14 A
PS30520	5.13 (18) Construction - Refurbish PS#0685 Emergency Generator & Controls	18	14-Nov-14 A	01-Dec-14 A
PS30190	5.13 (7) Construction - Refurbish PS#0422 Emergency Generator & Controls	25	14-Nov-14 A	08-Dec-14 A
PS30370	5.13 (13) Construction - Refurbish PS#0517 Emergency Generator & Controls	27	14-Nov-14 A	10-Dec-14 A
PS30400	5.13 (14) Construction - Refurbish PS#0522 Emergency Generator & Controls	83	22-Oct-14 A	12-Jan-15 A
PS30310	5.13 (11) Construction - Refurbish PS#0426 Emergency Generator & Controls	29	07-Jan-15 A	04-Feb-15 A
PS30460	5.13 (16) Construction - Refurbish PS#0681 Emergency Generator & Controls	29	13-Jan-15 A	10-Feb-15 A
PS30430	5.13 (15) Construction - Refurbish PS#0571 Emergency Generator & Controls	29	20-Jan-15 A	17-Feb-15 A
PS30160	5.13 (6) Construction - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30100	5.13 (4) Construction - Refurbish PS#0347 Emergency Generator & Controls	29	09-Apr-15 A	07-May-15 A



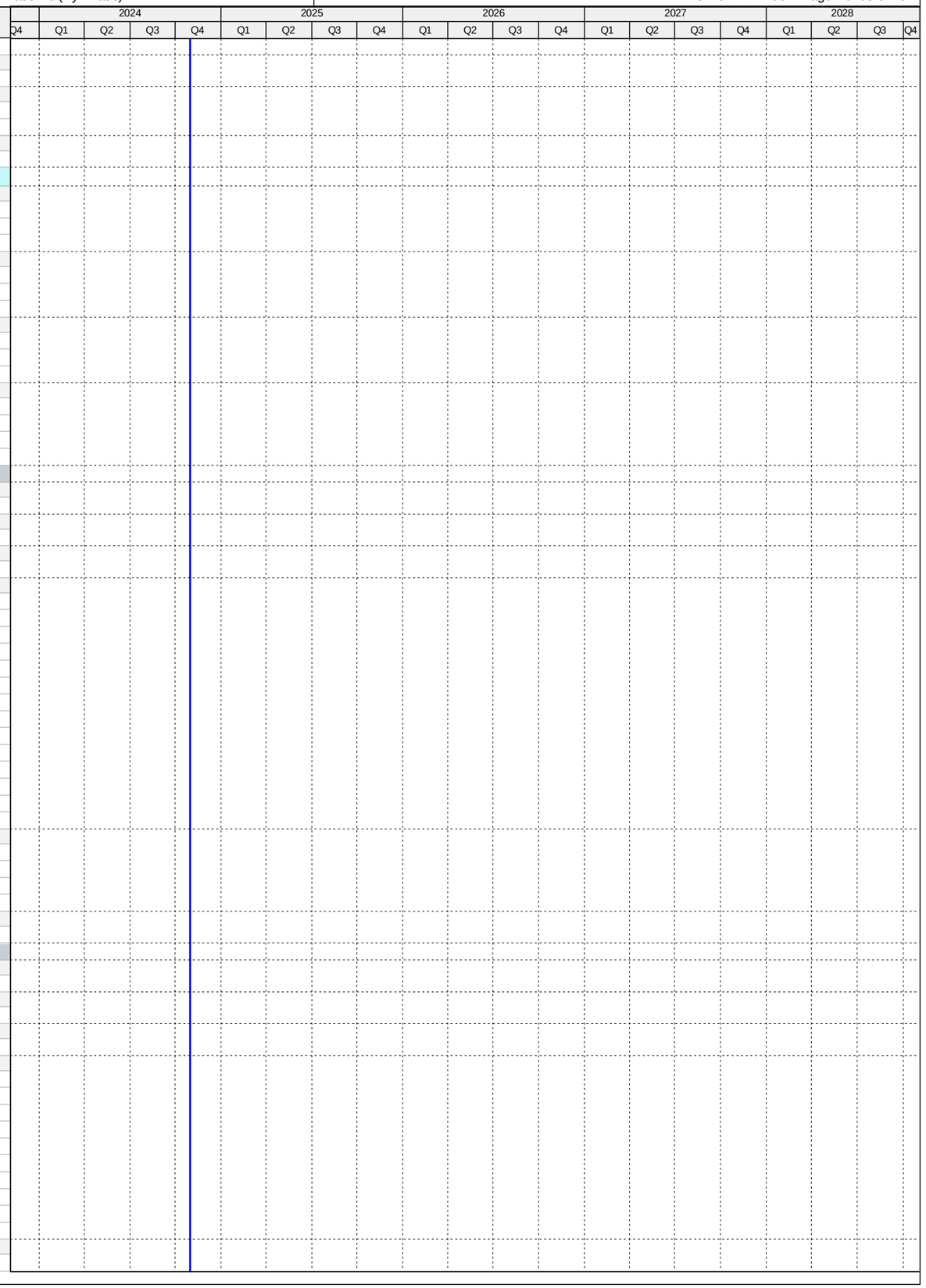
Activity ID	Activity Name	Original Duration	Start	Finish
PS30250	5.13 (9) Construction - Refurbish PS#0424 Emergency Generator & Controls	29	10-Apr-15 A	08-May-15 A
PS30130	5.13 (5) Construction - Refurbish PS#0348 Emergency Generator & Controls	55	03-Apr-15 A	27-May-15 A
PS30040	5.13 (2) Construction - Refurbish PS#0345 Emergency Generator & Controls	10	01-Jun-15 A	10-Jun-15 A
PS30280	5.13 (10) Construction - Refurbish PS#0425 Emergency Generator & Controls	12	01-Jun-15 A	12-Jun-15 A
PS30010	5.13 (1) Construction - Refurbish PS#0306 Emergency Generator & Controls	81	12-May-15 A	31-Jul-15 A
PS30550	5.13 (19) Construction - Refurbish PS#1072 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30220	5.13 (8) Construction - Refurbish PS#0423 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30580	5.13 (20) Construction - Refurbish PS#1073 Emergency Generator & Controls	19	10-Sep-15 A	28-Sep-15 A
PS30070	5.13 (3) Construction - Refurbish PS#0346 Emergency Generator & Controls	29	11-Sep-15 A	09-Oct-15 A
PS71640	EPA Start Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-16 A	
PS10520	Construction (Summary) - Refurbish Emer Gen Controls at Pumpstations	464	29-Oct-14 A	04-Feb-16 A
PS30340	5.13 (12) Construction - Refurbish PS#0516 Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
PS10630	Substantial Completion (CD Compliance Date 7/20/16) - Refurbish Emer Gen Controls at Pumpstations	0		04-Feb-16 A
PS51330	EPA Compliance Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0		20-Jul-16 A
Project Administration		268	12-May-15 A	04-Feb-16 A
PS72640	WASD Project Administration - Refurbish Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
5.14 Upgrade of PS#0086, 0492		652	19-Mar-12 A	31-Dec-13 A
Procurement		383	19-Mar-12 A	06-Apr-13 A
PS10000	Procurement - Upgrade PS#0086, 0492	183	19-Mar-12 A	17-Sep-12 A
PS71650	EPA Start Date for Procurement - Upgrade PS#0086, 0492	0	08-Oct-12 A	
PS51340	EPA Compliance Date for Procurement - Upgrade PS#0086, 0492	0		06-Apr-13 A
Construction		269	06-Apr-13 A	31-Dec-13 A
PS71660	EPA Start Date for Construction - Upgrade PS#0086, 0492	0	06-Apr-13 A	
PS10010	Construction - Upgrade PS#0086, 0492	101	06-Apr-13 A	15-Jul-13 A
PS10160	Substantial Completion (CD Compliance Date 12/31/13) - Upgrade PS#0086, 0492	0		15-Jul-13 A
PS51350	EPA Compliance Date for Construction - Upgrade PS#0086, 0492	0		31-Dec-13 A
Project Administration		483	19-Mar-12 A	15-Jul-13 A
PS72650	WASD Project Administration - Upgrade PS#0086, 0492	484	19-Mar-12 A	15-Jul-13 A
5.15 Upgrade of PS#0065, 0201, 0334, 0374, 0607		2916	12-Dec-10 A	25-Jan-18 A
Engineering Design		1496	12-Dec-10 A	16-Jan-15 A
PS71670	EPA Start Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	01-Jan-14 A	
PS51360	EPA Compliance Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		09-Jan-15 A
PS10170	Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	1497	12-Dec-10 A	16-Jan-15 A
Permitting		1579	12-Dec-10 A	09-Apr-15 A
PS71680	EPA Start Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	10-Jan-15 A	
PS10260	Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	1528	12-Dec-10 A	16-Feb-15 A
PS51370	EPA Compliance Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		09-Apr-15 A
Procurement		1625	12-Dec-10 A	25-May-15 A
PS71690	EPA Start Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	08-Oct-14 A	
PS51380	EPA Compliance Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		06-Apr-15 A
PS10320	Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	1626	12-Dec-10 A	25-May-15 A
Construction		1845	12-Dec-10 A	31-Dec-15 A
PS71700	EPA Start Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	06-Apr-15 A	
PS10350	Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	1845	12-Dec-10 A	30-Dec-15 A
PS10500	Substantial Completion (CD Compliance Date 12/31/15) - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		30-Dec-15 A
PS51390	EPA Compliance Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		31-Dec-15 A
5.15 (1) Pump Station 0065 Compliance Project		508	01-Aug-14 A	22-Dec-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS20490	Pre-Design - PS#0065 Compliance Project	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS12002	Engineering Design - PS#0065 Compliance Project	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS12012	Permitting - PS#0065 Compliance Project	29	19-Jan-15 A	16-Feb-15 A
Procurement		63	23-Feb-15 A	27-Apr-15 A
PS12022	Procurement - PS#0065 Compliance Project	64	23-Feb-15 A	27-Apr-15 A
Construction		225	11-May-15 A	22-Dec-15 A
PS12032	Construction - PS#0065 Compliance Project	226	11-May-15 A	22-Dec-15 A
PS12042	Substantial Completion (CD Compliance Date 12/31/15) - PS#0065 Compliance Project	0		22-Dec-15 A
Project Administration		421	27-Oct-14 A	22-Dec-15 A
PS72720	WASD Project Administration - PS#0065 Compliance Project	422	27-Oct-14 A	22-Dec-15 A
5.15 (1.1) FM for Pump Station 0065 Phase 1		446	01-Aug-14 A	21-Oct-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS31110	Pre-Design - FM for PS#0065 Phase 1	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS31060	Engineering Design - FM for PS#0065 Phase 1	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS31070	Permitting - FM for PS#0065 Phase 1	29	19-Jan-15 A	16-Feb-15 A
Procurement		91	23-Feb-15 A	25-May-15 A
PS31080	Procurement - FM for PS#0065 Phase 1	92	23-Feb-15 A	25-May-15 A
Construction		148	26-May-15 A	21-Oct-15 A
PS31090	Construction - FM for PS#0065 Phase 1	149	26-May-15 A	21-Oct-15 A
PS31100	Substantial Completion (CD Compliance Date 12/31/15) - FM for PS#0065 Phase 1	0		21-Oct-15 A
Project Administration		359	27-Oct-14 A	21-Oct-15 A
PS72730	WASD Project Administration - FM for PS#0065 Phase 1	360	27-Oct-14 A	21-Oct-15 A
5.15 (1.2) FM for Pump Station 0065 Phase 2 (Non-Consent Decree)		1561	28-Aug-14 A	25-Jan-18 A



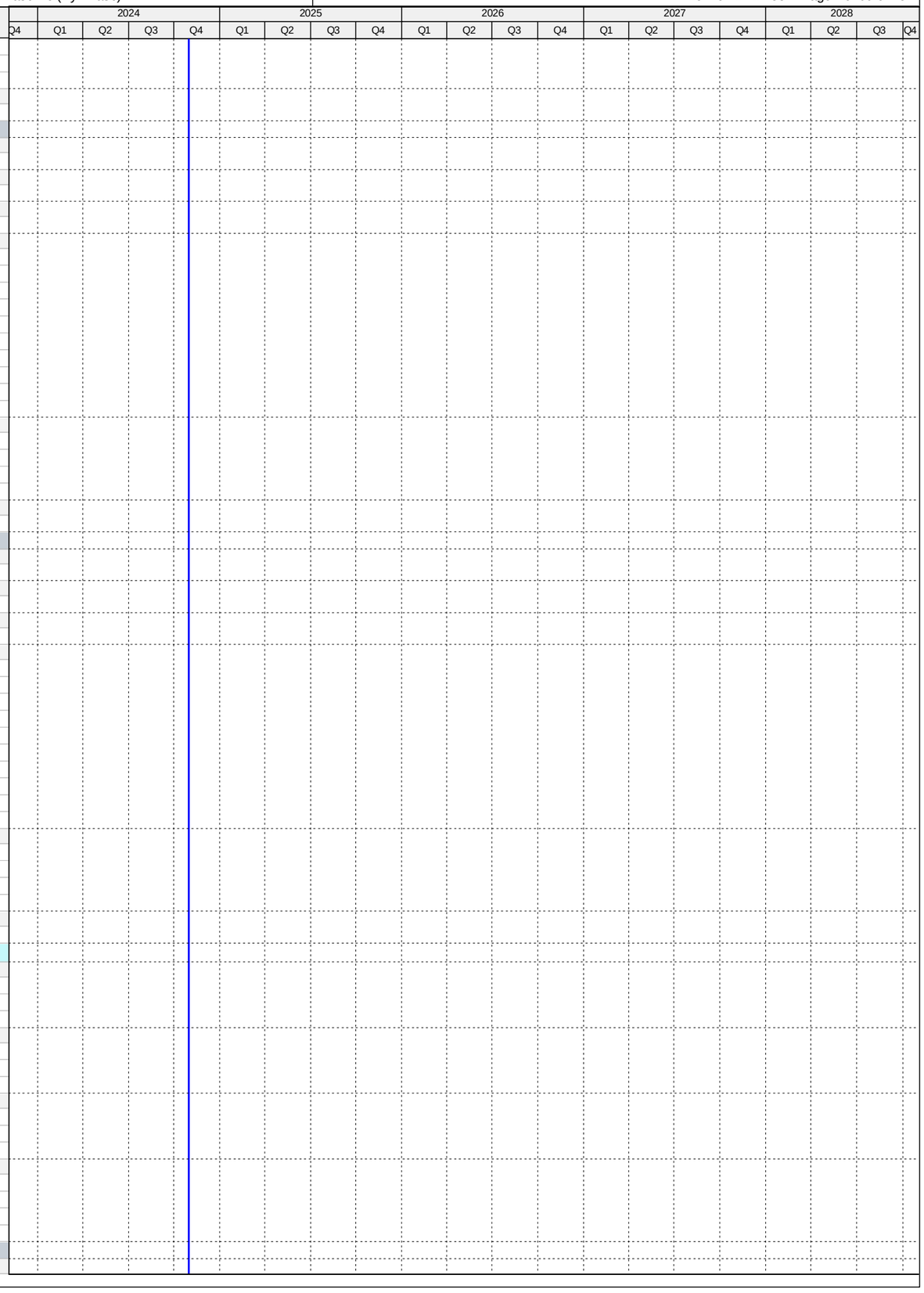
Activity ID	Activity Name	Original Duration	Start	Finish
Pre-Design		425	28-Aug-14 A	27-Oct-15 A
PS72170	Pre-Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	426	28-Aug-14 A	27-Oct-15 A
Engineering Design		216	28-Oct-15 A	31-May-16 A
PS72180	Engineering Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	217	28-Oct-15 A	31-May-16 A
Permitting		77	01-Jun-16 A	17-Aug-16 A
PS72190	Permitting - FM for PS#0065 Phase 2 (Non-Consent Decree)	78	01-Jun-16 A	17-Aug-16 A
Procurement		199	19-Sep-16 A	06-Apr-17 A
PS72200	Procurement - FM for PS#0065 Phase 2 (Non-Consent Decree)	200	19-Sep-16 A	06-Apr-17 A
Construction		608	07-Apr-17 A	25-Jan-18 A
PS72210	Construction - FM for PS#0065 Phase 2 (Non-Consent Decree)	294	07-Apr-17 A	25-Jan-18 A
PS72220	Substantial Completion - FM for PS#0065 Phase 2 (Non-Consent Decree)	0		25-Jan-18 A
Project Administration		821	28-Oct-15 A	25-Jan-18 A
PS72740	WASD Project Administration - FM for PS#0065 Phase 2 (Non-Consent Decree)	821	28-Oct-15 A	25-Jan-18 A
5.15 (2) Pump Station 0201 Compliance Project		976	01-Jan-13 A	04-Sep-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12052	Engineering Design - PS#0201 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12062	Permitting - PS#0201 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		262	30-Jun-14 A	19-Mar-15 A
PS12072	Procurement - PS#0201 Compliance Project	263	30-Jun-14 A	19-Mar-15 A
Construction		168	20-Mar-15 A	04-Sep-15 A
PS12082	Construction - PS#0201 Compliance Project	169	20-Mar-15 A	04-Sep-15 A
PS12092	Substantial Completion (CD Compliance Date 12/31/15) - PS#0201 Compliance Project	0		04-Sep-15 A
Project Administration		976	01-Jan-13 A	04-Sep-15 A
PS72750	WASD Project Administration - PS#0201 Compliance Project	977	01-Jan-13 A	04-Sep-15 A
5.15 (3) Pump Station 0334 Compliance Project		1093	01-Jan-13 A	30-Dec-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12102	Engineering Design - PS#0334 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12112	Permitting - PS#0334 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		232	17-Jun-14 A	04-Feb-15 A
PS12122	Procurement - PS#0334 Compliance Project	233	17-Jun-14 A	04-Feb-15 A
Construction		328	05-Feb-15 A	30-Dec-15 A
PS12132	Construction - PS#0334 Compliance Project	329	05-Feb-15 A	30-Dec-15 A
PS12142	Substantial Completion (CD Compliance Date 12/31/15) - PS#0334 Compliance Project	0		30-Dec-15 A
Project Administration		1093	01-Jan-13 A	30-Dec-15 A
PS72690	WASD Project Administration - PS#0334 Compliance Project	1094	01-Jan-13 A	30-Dec-15 A
5.15 (3.1) FM for Pump Station 0334		846	01-Jan-13 A	27-Apr-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12152	Engineering Design - FM for Pump Station 0334	368	01-Jan-13 A	03-Jan-14 A
Permitting		219	06-Jan-14 A	13-Aug-14 A
PS12162	Permitting - FM for Pump Station 0334	220	06-Jan-14 A	13-Aug-14 A
Procurement		146	30-Jun-14 A	23-Nov-14 A
PS12172	Procurement - FM for Pump Station 0334	147	30-Jun-14 A	23-Nov-14 A
Construction		154	24-Nov-14 A	27-Apr-15 A
PS12182	Construction - FM for Pump Station 0334	155	24-Nov-14 A	27-Apr-15 A
PS12192	Substantial Completion (CD Compliance Date 12/31/15) - FM for Pump Station 0334	0		27-Apr-15 A
Project Administration		846	01-Jan-13 A	27-Apr-15 A
PS72700	WASD Project Administration - FM for Pump Station 0334	847	01-Jan-13 A	27-Apr-15 A
5.15 (4) Pump Station No. 0374 Upgrade		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12202	Engineering Design - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12212	Permitting - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12222	Procurement - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12232	Construction - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12242	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 Upgrade	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72710	WASD Project Administration - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
5.15 (4.1) Pump Station No. 0374 FM Installation		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12252	Engineering Design - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12262	Permitting - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12272	Procurement - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12282	Construction - PS#0374 FM Installation - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12292	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 FM Installation	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72680	WASD Project Administration - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
5.15 (5) Pump Station 0607 Compliance Project		1025	01-Jan-13 A	23-Oct-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12302	Engineering Design - PS#0607 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		151	06-Jan-14 A	06-Jun-14 A



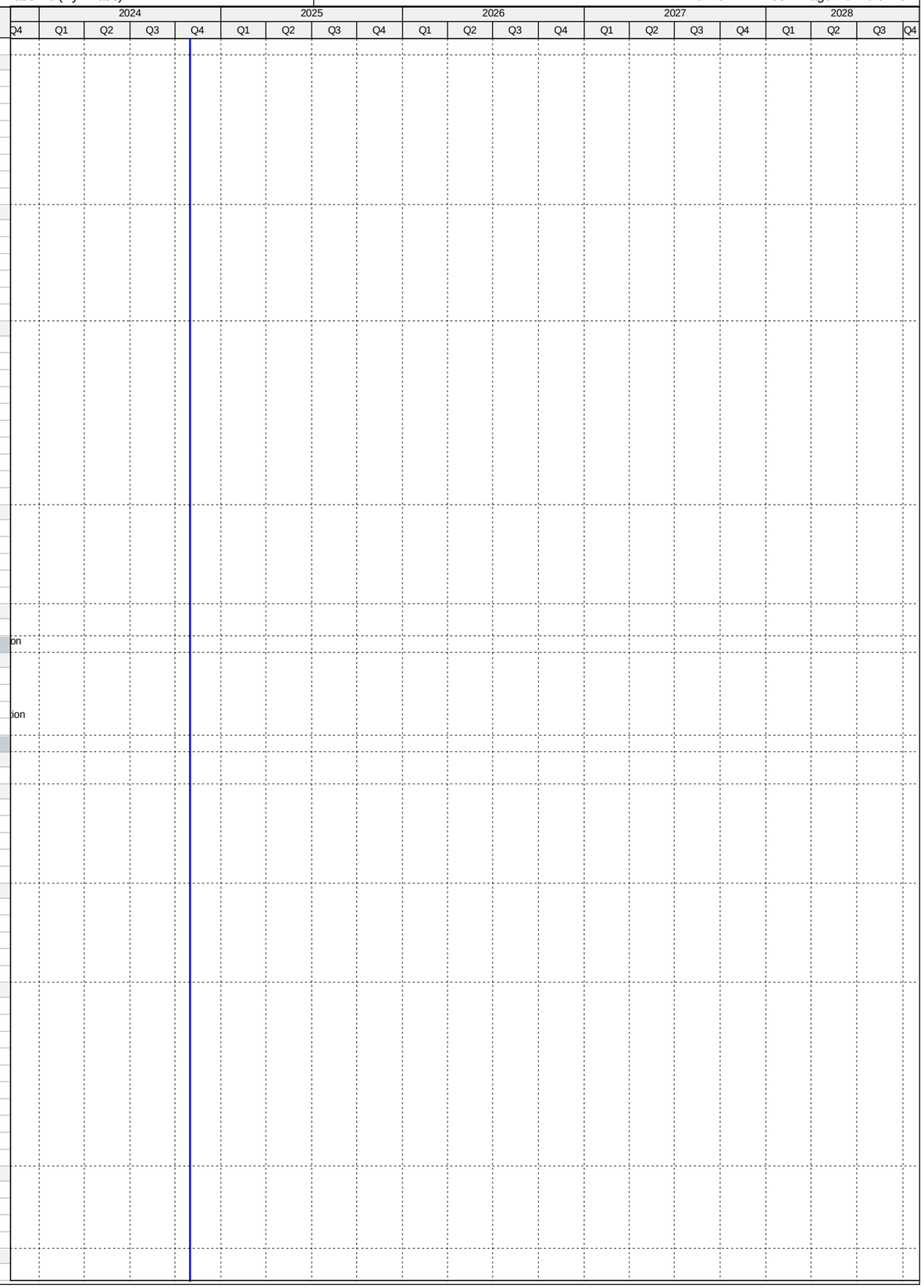
Activity ID	Activity Name	Original Duration	Start	Finish
PS12312	Permitting - PS#0607 Compliance Project	152	06-Jan-14 A	06-Jun-14 A
Procurement		210	30-Jun-14 A	26-Jan-15 A
PS12322	Procurement - PS#0607 Compliance Project	211	30-Jun-14 A	26-Jan-15 A
Construction		269	27-Jan-15 A	23-Oct-15 A
PS12332	Construction - PS#0607 Compliance Project	270	27-Jan-15 A	23-Oct-15 A
PS12342	Substantial Completion (CD Compliance Date 12/31/15) - PS#0607 Compliance Project	0		23-Oct-15 A
Project Administration		1025	01-Jan-13 A	23-Oct-15 A
PS72670	WASD Project Administration - PS#0607 Compliance Project	1026	01-Jan-13 A	23-Oct-15 A
5.16 Upgrade of PS#0198, 0437, 0466, 0680		1550	03-Nov-14 A	30-Nov-19 A
Engineering Design		273	02-Jan-15 A	02-Oct-15 A
PS71710	EPA Start Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0	02-Jan-15 A	
PS51400	EPA Compliance Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0		06-Sep-15 A
PS10330	Engineering Design - Upgrade PS#0198, 0437, 0466, 0680	155	01-May-15 A	02-Oct-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS71720	EPA Start Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680	0	07-Sep-15 A	
PS51410	EPA Compliance Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680**	0		05-Dec-15 A
PS10430	Permitting - Upgrade PS#0198, 0437, 0466, 0680	141	10-Aug-15 A	28-Dec-15 A
Procurement		229	04-Nov-15 A	20-Jun-16 A
PS71730	EPA Start Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680	0	06-Dec-15 A	
PS51420	EPA Compliance Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680**	0		02-Jun-16 A
PS10490	Procurement - Upgrade PS#0198, 0437, 0466, 0680	230	04-Nov-15 A	20-Jun-16 A
Construction		1018	18-Apr-16 A	31-Dec-18 A
PS71740	EPA Start Date for Construction - Upgrade PS#0198, 0437, 0466, 0680	0	03-Jun-16 A	
PS10540	Construction - Upgrade PS#0198, 0437, 0466, 0680	562	18-Apr-16 A	24-Jan-18 A
PS10700	Substantial Completion (CD Compliance Date 12/31/18) - Upgrade PS#0198, 0437, 0466, 0680	0		24-Jan-18 A
PS51430	EPA Compliance Date for Construction - Upgrade PS#0198, 0437, 0466, 0680**	0		31-Dec-18 A
5.16 (1) Pump Station 0198 Compliance Project		1305	03-Nov-14 A	28-Feb-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20290	Pre-Design - PS#0198 Compliance Project	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12352	Engineering Design - PS#0198 Compliance Project	96	01-May-15 A	04-Aug-15 A
Permitting		66	10-Aug-15 A	15-Oct-15 A
PS12362	Permitting - PS#0198 Compliance Project	67	10-Aug-15 A	15-Oct-15 A
Procurement		162	04-Nov-15 A	14-Apr-16 A
PS33300	Design Documents Sent to Procurement - PS#0198 Compliance Project	0	04-Nov-15 A	
PS33310	Submit/Approve SBD Goals and Request to Advertise - PS#0198 Compliance Project	26	04-Nov-15 A	29-Nov-15 A
PS33320	Advertise Bid Package - PS#0198 Compliance Project	0	07-Dec-15 A	
PS33330	Bid Solicitation Period - PS#0198 Compliance Project	31	07-Dec-15 A	06-Jan-16 A
PS33340	Bids Due - PS#0198 Compliance Project	0	06-Jan-16 A	
PS33350	Bid Review Period - PS#0198 Compliance Project	20	06-Jan-16 A	25-Jan-16 A
PS41140	Bid Cancellation - PS#0198 Compliance Project	3	26-Jan-16 A	28-Jan-16 A
PS41150	Re-Bid Solicitation - PS#0198 Compliance Project	30	09-Feb-16 A	09-Mar-16 A
PS41160	Re-Bids Due - PS#0198 Compliance Project	0	10-Mar-16 A	
PS41170	Re-Bid Review Period - PS#0198 Compliance Project	14	10-Mar-16 A	23-Mar-16 A
PS33360	Award Recommendation - PS#0198 Compliance Project	0		23-Mar-16 A
PS12372	Procurement - PS#0198 Compliance Project	163	04-Nov-15 A	14-Apr-16 A
PS33370	Final Approvals - PS#0198 Compliance Project	22	24-Mar-16 A	14-Apr-16 A
PS50780	P.O. Issued - PS#0198 Compliance Project	0		14-Apr-16 A
Construction		773	18-Apr-16 A	28-Feb-19 A
PS33380	Contractor Notice to Proceed (NTP) - PS#0198 Compliance Project	0	25-Apr-16 A	
PS12382	Construction - PS#0198 Compliance Project	562	18-Apr-16 A	24-Jan-18 A
PS12392	Substantial Completion - PS#0198 Compliance Project	0		24-Jan-18 A
PS40880	Project Closeout - PS#0198 Compliance Project	90	25-Jan-18 A	28-Feb-19 A
Project Administration		1005	01-May-15 A	28-Feb-19 A
PS35240	WASD Project Administration - PS#0198 Compliance Project	1005	01-May-15 A	28-Feb-19 A
5.16 (2) Pump Station No. 0437 Upgrade		1063	03-Nov-14 A	28-Mar-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20300	Pre-Design -PS#0437 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12402	Engineering Design - PS#0437 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		67	10-Aug-15 A	16-Oct-15 A
PS12412	Permitting - PS#0437 Upgrade	68	10-Aug-15 A	16-Oct-15 A
Procurement		145	24-Nov-15 A	17-Apr-16 A
PS33390	Design Documents Sent to Procurement - PS#0437 Upgrade	0	24-Nov-15 A	
PS33410	Advertise Bid Package - PS#0437 Upgrade	0	09-Dec-15 A	
PS33400	Submit/Approve SBD Goals and Request to Advertise - PS#0437 Upgrade	46	24-Nov-15 A	08-Jan-16 A
PS33420	Bid Solicitation Period - PS#0437 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33430	Bids Due - PS#0437 Upgrade	0	09-Jan-16 A	
PS33440	Bid Review Period - PS#0437 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33450	Award Recommendation - PS#0437 Upgrade	0		20-Jan-16 A
PS33460	Final Approvals - PS#0437 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50790	P.O. Issued - PS#0437 Upgrade	0		17-Feb-16 A
PS12422	Procurement - PS#0437 Upgrade	146	24-Nov-15 A	17-Apr-16 A
Construction		531	18-Apr-16 A	28-Mar-19 A
PS33470	Contractor Notice to Proceed (NTP) - PS#0437 Upgrade	0	18-Apr-16 A	



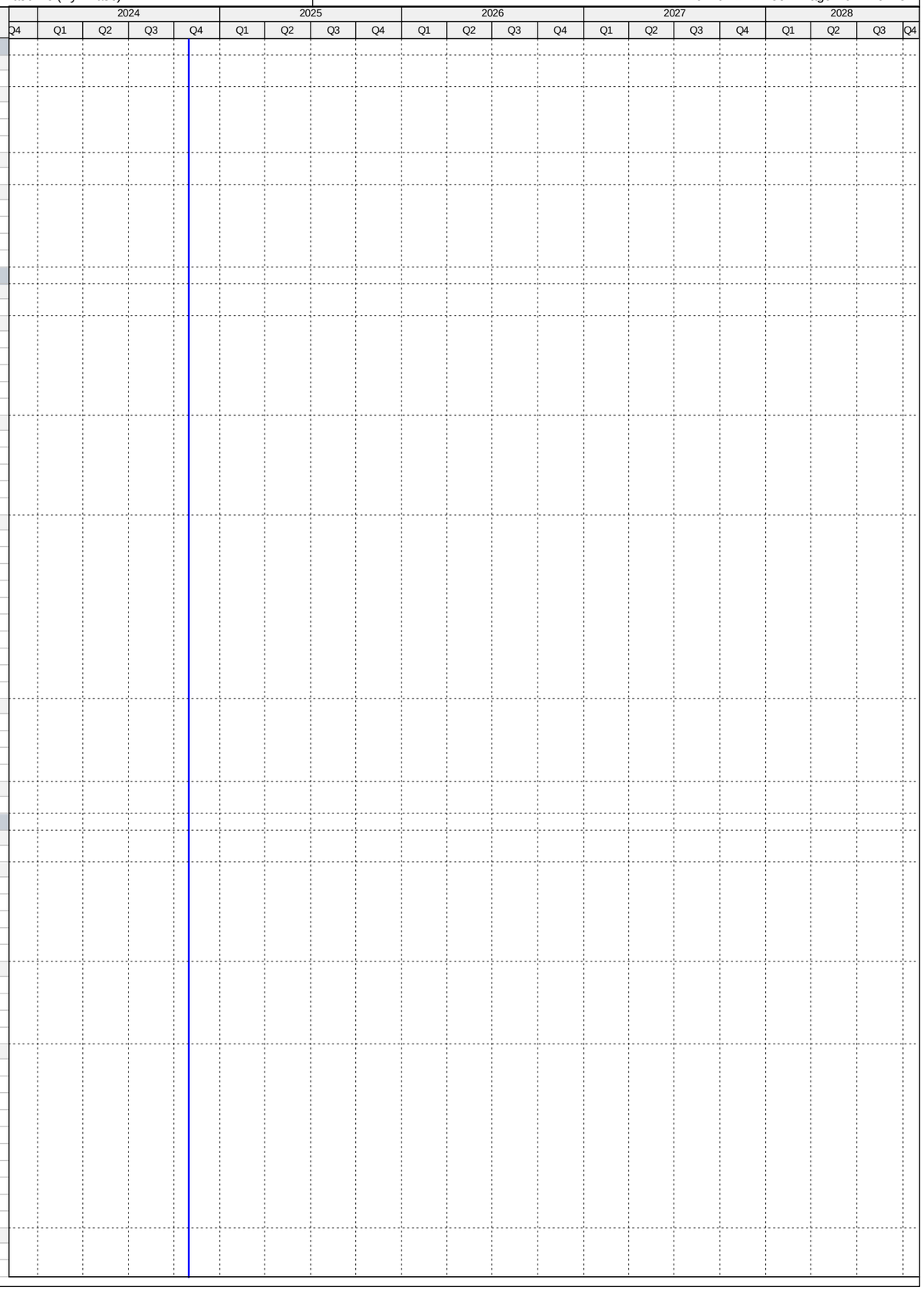
Activity ID	Activity Name	Original Duration	Start	Finish
PS12432	Construction - PS#0437 Upgrade	243	02-May-16 A	30-Dec-16 A
PS12442	Substantial Completion (CD Compliance Date 12/31/18) - PS#0437 Upgrade	0		30-Dec-16 A
PS40890	Project Closeout - PS#0437 Upgrade	274	31-Dec-16 A	28-Mar-19 A
Project Administration		884	01-May-15 A	28-Mar-19 A
PS35230	WASD Project Administration - PS#0437 Upgrade	884	01-May-15 A	28-Mar-19 A
5.16 (3) Pump Station 0466 Compliance Project		1063	03-Nov-14 A	27-Oct-17 A
Pre-Design		264	03-Nov-14 A	24-Jul-15 A
PS20310	Pre-Design - PS#0466 Compliance Project	264	03-Nov-14 A	24-Jul-15 A
Engineering Design		67	27-Jul-15 A	02-Oct-15 A
PS12452	Engineering Design - PS#0466 Compliance Project	68	27-Jul-15 A	02-Oct-15 A
Permitting		0	02-Oct-15 A	02-Oct-15 A
PS12462	Permitting - PS#0466 Compliance Project	1	02-Oct-15 A	02-Oct-15 A
Procurement		115	26-Feb-16 A	20-Jun-16 A
PS33480	Design Documents Sent to Procurement - PS#0466 Compliance Project	0	26-Feb-16 A	
PS33490	Submit/Approve SBD Goals and Request to Advertise - PS#0466 Compliance Project	18	26-Feb-16 A	14-Mar-16 A
PS33500	Advertise Bid Package - PS#0466 Compliance Project	0	15-Mar-16 A	
PS33510	Bid Solicitation Period - PS#0466 Compliance Project	32	15-Mar-16 A	15-Apr-16 A
PS33520	Bids Due - PS#0466 Compliance Project	0	15-Apr-16 A	
PS33530	Bid Review Period - PS#0466 Compliance Project	8	15-Apr-16 A	22-Apr-16 A
PS33540	Award Recommendation - PS#0466 Compliance Project	0		22-Apr-16 A
PS12472	Procurement - PS#0466 Compliance Project	116	26-Feb-16 A	20-Jun-16 A
PS33550	Final Approvals - PS#0466 Compliance Project	59	23-Apr-16 A	20-Jun-16 A
PS50810	P.O. Issued - PS#0466 Compliance Project	0	20-Jun-16 A	
Construction		447	11-Jul-16 A	27-Oct-17 A
PS33560	Contractor Notice to Proceed (NTP) - PS#0466 Compliance Project	0	11-Jul-16 A	
PS12482	Construction - PS#0466 Compliance Project	103	11-Jul-16 A	21-Oct-16 A
PS12492	Substantial Completion (CD Compliance Date 12/31/18) - PS#0466 Compliance Project	0		21-Oct-16 A
PS40900	Project Closeout - PS#0466 Compliance Project	344	22-Oct-16 A	27-Oct-17 A
Project Administration		797	27-Jul-15 A	27-Oct-17 A
PS35220	WASD Project Administration - PS#0466 Compliance Project	797	27-Jul-15 A	27-Oct-17 A
5.16 (4) Pump Station 0680 Upgrade		1063	03-Nov-14 A	30-Nov-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20320	Pre-Design - PS#0680 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12502	Engineering Design - PS#0680 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS12512	Permitting - PS#0680 Upgrade	141	10-Aug-15 A	28-Dec-15 A
Procurement		85	24-Nov-15 A	17-Feb-16 A
PS33570	Design Documents Sent to Procurement - PS#0680 Upgrade	0	24-Nov-15 A	
PS33580	Submit/Approve SBD Goals and Request to Advertise - PS#0680 Upgrade	16	24-Nov-15 A	09-Dec-15 A
PS33590	Advertise Bid Package - PS#0680 Upgrade	0	09-Dec-15 A	
PS33600	Bid Solicitation Period - PS#0680 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33610	Bids Due - PS#0680 Upgrade	0	09-Jan-16 A	
PS33620	Bid Review Period - PS#0680 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33630	Award Recommendation - PS#0680 Upgrade	0		20-Jan-16 A
PS12522	Procurement - PS#0680 Upgrade	86	24-Nov-15 A	17-Feb-16 A
PS33640	Final Approvals - PS#0680 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50800	P.O. Issued - PS#0680 Upgrade	0		17-Feb-16 A
Construction		531	18-Apr-16 A	30-Nov-19 A
PS33650	Contractor Notice to Proceed (NTP) - PS#0680 Upgrade	0	18-Apr-16 A	
PS12532	Construction - PS#0680 Upgrade	228	18-Apr-16 A	01-Dec-16 A
PS12542	Substantial Completion (CD Compliance Date 12/31/18) - PS#0680 Upgrade	0		01-Dec-16 A
PS40910	Project Closeout - PS#0680 Upgrade	303	02-Dec-16 A	30-Nov-19 A
Project Administration		884	01-May-15 A	30-Nov-19 A
PS35210	WASD Project Administration - PS#0680 Upgrade	884	01-May-15 A	30-Nov-19 A
5.17 Upgrade of PS#0037, 0351, 0370, 0403		2461	05-Oct-15 A	11-Apr-22 A
Engineering Design		336	05-Oct-15 A	05-Sep-16 A
PS71750	EPA Start Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0	02-Jan-16 A	
PS10510	Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	337	05-Oct-15 A	05-Sep-16 A
PS51440	EPA Compliance Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0		05-Sep-16 A
Permitting		314	05-Jun-16 A	15-Apr-17 A
PS71760	EPA Start Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0	06-Sep-16 A	
PS10620	Permitting - Upgrade PS#0037, 0351, 0370, 0403	257	05-Jun-16 A	16-Feb-17 A
PS51450	EPA Compliance Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0		15-Apr-17 A
Procurement		173	23-Nov-16 A	15-May-17 A
PS71770	EPA Start Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0	29-Dec-16 A	
PS10690	Procurement - Upgrade PS#0037, 0351, 0370, 0403	164	23-Nov-16 A	05-May-17 A
PS51460	EPA Compliance Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0		15-May-17 A
Construction		628	12-Apr-17 A	30-Nov-18 A
PS71780	EPA Start Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0	16-May-17 A	
PS10720	Construction - Upgrade PS#0037, 0351, 0370, 0403	203	12-Apr-17 A	30-Apr-18 A
PS10750	Substantial Completion (CD Compliance Date 11/20/18) - Upgrade PS#0037, 0351, 0370, 0403	0		30-Apr-18 A
PS51470	EPA Compliance Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0		30-Nov-18 A
5.17 (1) Pump Station 0037 Compliance Project		978	05-Oct-15 A	25-Jan-22 A
Pre-Design		69	31-Jan-16 A	08-Apr-16 A



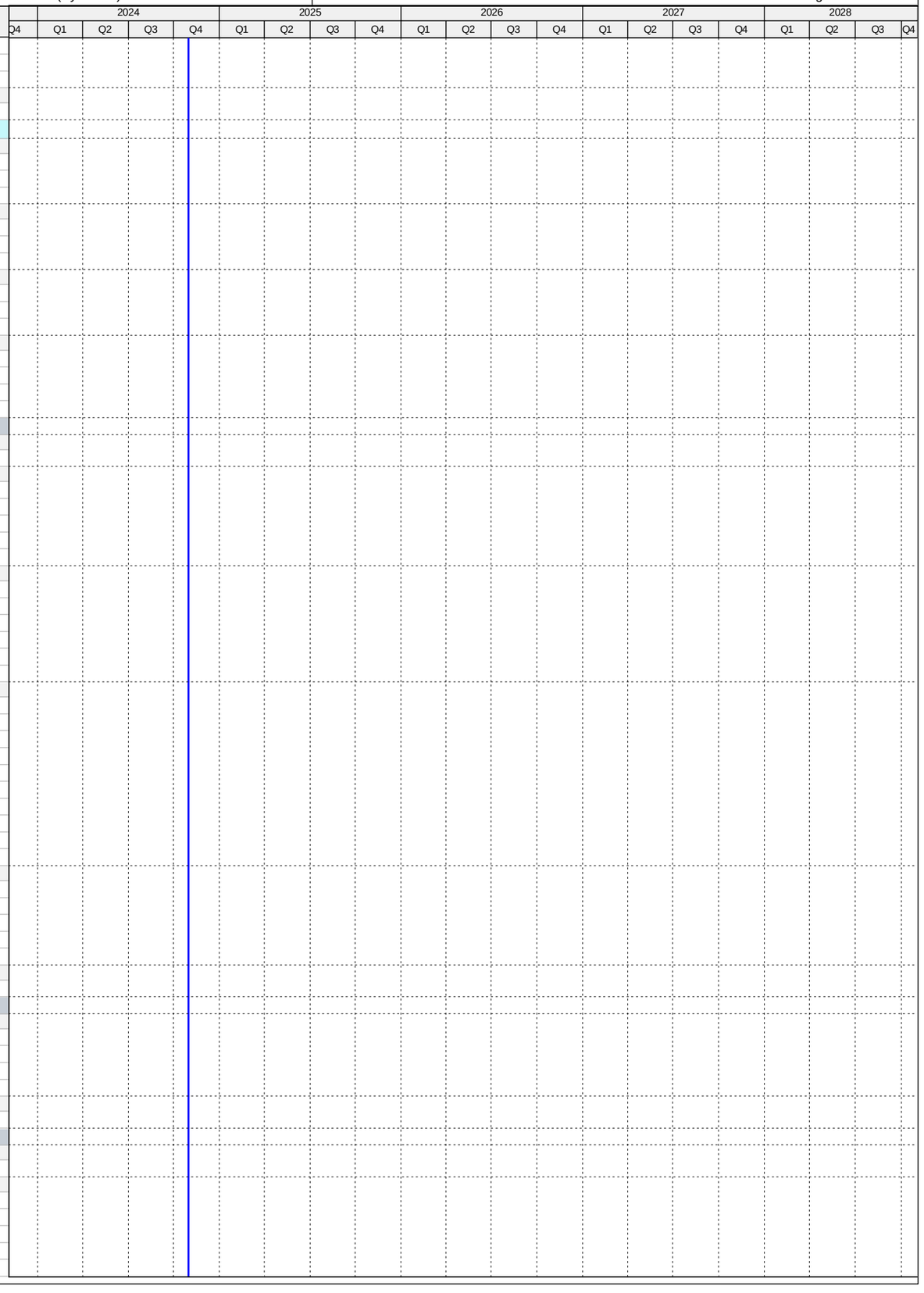
Activity ID	Activity Name	Original Duration	Start	Finish
PS20330	Negotiate Design Scope & Fee - PS#0037 Compliance Project	69	31-Jan-16 A	08-Apr-16 A
Engineering Design		315	05-Oct-15 A	15-Aug-16 A
PS35020	Site Selection - PS#0037 Compliance Project	2	23-Nov-15 A	24-Nov-15 A
PS35010	Preliminary Engineering/Site Assessment Report - PS#0037 Compliance Project	79	05-Oct-15 A	22-Dec-15 A
PS35030	Land Acquisition - PS#0037 Compliance Project	98	24-Nov-15 A	29-Feb-16 A
PS50480	30% Design Submittal - PS#0037 Compliance Project	53	12-Apr-16 A	03-Jun-16 A
PS50490	30% Design Review - PS#0037 Compliance Project	7	04-Jun-16 A	10-Jun-16 A
PS50500	90% Design Submittal - PS#0037 Compliance Project	56	11-Jun-16 A	05-Aug-16 A
PS12552	Engineering Design - PS#0037 Compliance Project	316	05-Oct-15 A	15-Aug-16 A
PS41180	90% Design Review - PS#0037 Compliance Project	10	06-Aug-16 A	15-Aug-16 A
Permitting		255	05-Jun-16 A	15-Feb-17 A
PS41700	Site Plan Approval - PS#0037 Compliance Project	103	05-Jun-16 A	15-Sep-16 A
PS41730	FDOT Utility Permit - PS#0037 Compliance Project	20	14-Oct-16 A	02-Nov-16 A
PS41710	RER DERM Permit - PS#0037 Compliance Project	108	16-Aug-16 A	01-Dec-16 A
PS41740	City Of Miami Public Works Permit - PS#0037 Compliance Project	51	24-Oct-16 A	13-Dec-16 A
PS12562	Permitting - PS#0037 Compliance Project	256	05-Jun-16 A	15-Feb-17 A
PS41720	City Of Miami Building Dept Permit - PS#0037 Compliance Project	115	24-Oct-16 A	15-Feb-17 A
Procurement		140	23-Nov-16 A	12-Apr-17 A
PS33660	Design Documents Sent to Procurement - PS#0037 Compliance Project	0	23-Nov-16 A	
PS33670	Submit/Approve SBD Goals and Request to Advertise - PS#0037 Compliance Project	63	23-Nov-16 A	24-Jan-17 A
PS33680	Advertise Bid Package - PS#0037 Compliance Project	0	25-Jan-17 A	
PS33690	Bid Solicitation Period - PS#0037 Compliance Project	40	25-Jan-17 A	05-Mar-17 A
PS33700	Bids Due - PS#0037 Compliance Project	0	06-Mar-17 A	
PS33710	Bid Review Period - PS#0037 Compliance Project	12	06-Mar-17 A	17-Mar-17 A
PS33720	Award Recommendation - PS#0037 Compliance Project	0		17-Mar-17 A
PS12572	Procurement - PS#0037 Compliance Project	141	23-Nov-16 A	12-Apr-17 A
PS33730	Final Approvals - PS#0037 Compliance Project	26	18-Mar-17 A	12-Apr-17 A
PS72560	P.O. Issued - PS#0037 Compliance Project	0		12-Apr-17 A
Construction		396	09-May-17 A	25-Jan-22 A
PS33740	Contractor Notice to Proceed (NTP) - PS#0037 Compliance Project	0	09-May-17 A	
PS12582	Milestone I Construction of PS and FM - PS#0037 Compliance Project	210	09-May-17 A	14-Nov-17 A
PS12592	Milestone I Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0037 Compliance Project	0		14-Nov-17 A
PS72010	Phase II Substantial Completion (Non-Consent Decree) - PS#0037 Compliance Project	0		27-Apr-18 A
PS40920	Project Closeout - PS#0037 Compliance Project	40	28-Apr-18 A	25-Jan-22 A
Project Administration		832	05-Oct-15 A	25-Jan-22 A
PS35200	WASD Project Administration - PS#0037 Compliance Project	832	05-Oct-15 A	25-Jan-22 A
5.17 (1.1) Pump Station 0037 Pavement Restoration		427	28-Apr-21 A	11-Apr-22 A
Engineering Design		427	28-Apr-21 A	11-Apr-22 A
PS723990	90% Design Submittal / Review - PS#0037 Pavement Restoration	80	28-Apr-21 A	14-Jan-22 A
PS723840	Engineering Design - PS#0037 Pavement Restoration	103	28-Apr-21 A	11-Apr-22 A
PS724000	100% Design Submittal / Review - PS#0037 Pavement Restoration	23	15-Jan-22 A	11-Apr-22 A
PS724050	Project Transferred to WASD - PS#0037 Pavement Restoration	0		11-Apr-22 A
5.17 (2) Pump Station No. 0351 Upgrade		797	15-Jan-16 A	31-Jan-19 A
Pre-Design		89	15-Jan-16 A	12-Apr-16 A
PS20340	Pre-Design - PS#0351 Upgrade	89	15-Jan-16 A	12-Apr-16 A
Engineering Design		125	12-Apr-16 A	15-Aug-16 A
PS50510	30% Design Submittal - PS#0351 Upgrade	53	12-Apr-16 A	03-Jun-16 A
PS50520	30% Design Review - PS#0351 Upgrade	7	04-Jun-16 A	10-Jun-16 A
PS50530	90% Design Submittal - PS#0351 Upgrade	56	11-Jun-16 A	05-Aug-16 A
PS12602	Engineering Design - PS#0351 Upgrade	126	12-Apr-16 A	15-Aug-16 A
PS50540	90% Design Review - PS#0351 Upgrade	10	06-Aug-16 A	15-Aug-16 A
Permitting		196	15-Aug-16 A	27-Feb-17 A
PS41750	RER DERM Permit - PS#0351 Upgrade	113	16-Aug-16 A	06-Dec-16 A
PS12612	Permitting - PS#0351 Upgrade	197	15-Aug-16 A	27-Feb-17 A
PS41760	Municipal PW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS41780	City of Miami Gardens Building Dept Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS50760	MDDTPW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
Procurement		163	23-Nov-16 A	05-May-17 A
PS33750	Design Documents Sent to Procurement - PS#0351 Upgrade	0	23-Nov-16 A	
PS33760	Submit/Approve SBD Goals and Request to Advertise - PS#0351 Upgrade	70	23-Nov-16 A	31-Jan-17 A
PS33770	Advertise Bid Package - PS#0351 Upgrade	0	01-Feb-17 A	
PS33780	Bid Solicitation Period - PS#0351 Upgrade	36	01-Feb-17 A	08-Mar-17 A
PS33790	Bids Due - PS#0351 Upgrade	0	09-Mar-17 A	
PS33800	Bid Review Period - PS#0351 Upgrade	13	09-Mar-17 A	21-Mar-17 A
PS33810	Award Recommendation - PS#0351 Upgrade	0		21-Mar-17 A
PS12622	Procurement - PS#0351 Upgrade	164	23-Nov-16 A	05-May-17 A
PS33820	Final Approvals - PS#0351 Upgrade	45	22-Mar-17 A	05-May-17 A
PS72570	P.O. Issued - PS#0351 Upgrade	0		05-May-17 A
Construction		321	05-May-17 A	31-Jan-19 A
PS33830	Contractor Notice to Proceed (NTP) - PS#0351 Upgrade	0	05-May-17 A	
PS12632	Construction - PS#0351 Upgrade	180	05-May-17 A	01-Dec-17 A
PS12642	Substantial Completion (CD Compliance Date 11/20/18) - PS#0351 Upgrade	0		01-Dec-17 A
PS40930	Project Closeout - PS#0351 Upgrade	50	01-Dec-17 A	31-Jan-19 A
Project Administration		668	12-Apr-16 A	31-Jan-19 A
PS35190	WASD Project Administration - PS#0351 Upgrade	668	12-Apr-16 A	31-Jan-19 A



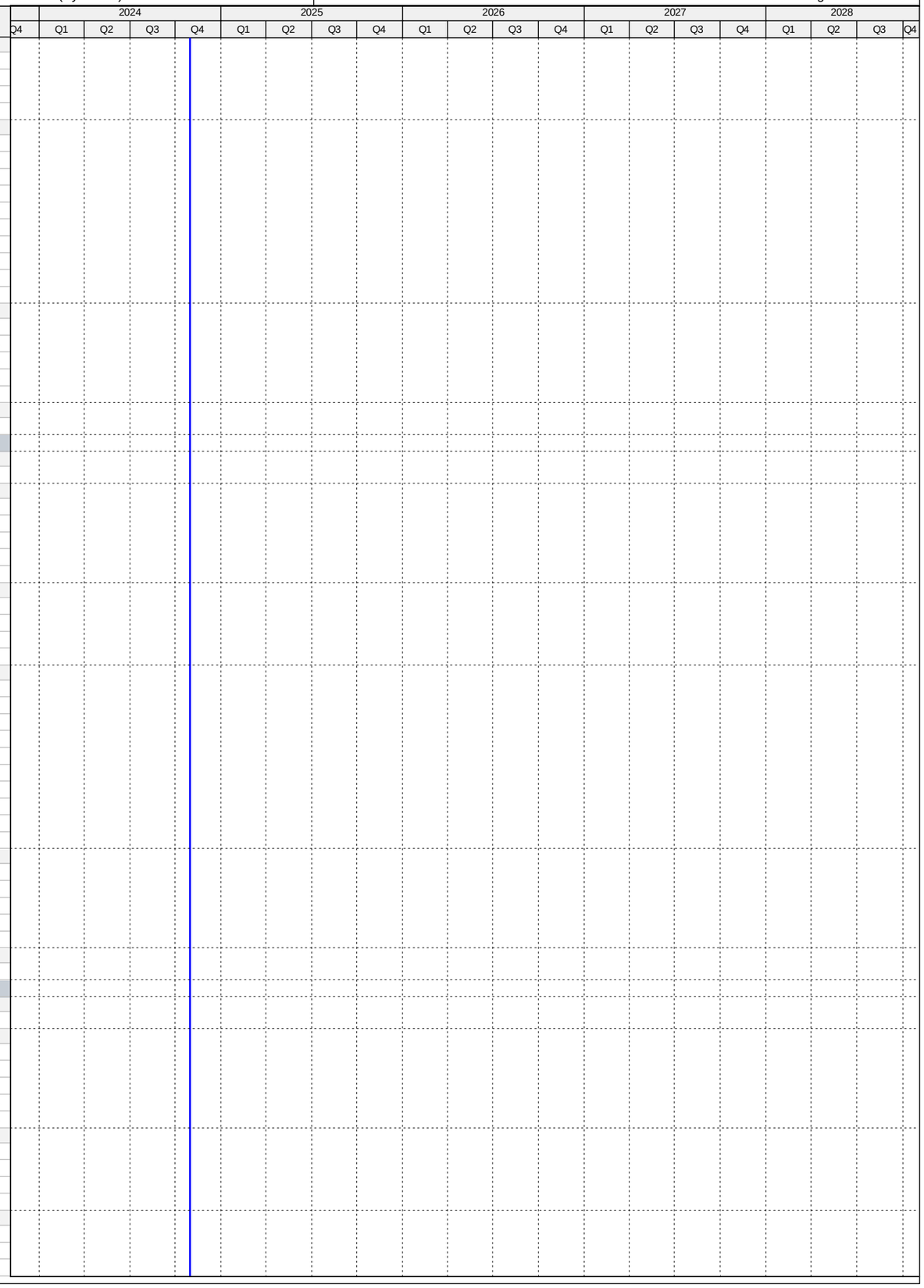
Activity ID	Activity Name	Original Duration	Start	Finish
5.17 (2.1) Pump Station 0351 FM Replacement		**1276**	**16-Jul-18 A**	**17-Aug-21 A**
Pre-Design		90	16-Jul-18 A	01-Jul-19 A
PS723500	Pre-Design - PS#0351 FM Replacement	90	16-Jul-18 A	01-Jul-19 A
Engineering Design		489	02-Jul-19 A	05-Mar-21 A
PS723510	90% Design Submittal / Review - PS#0351 FM Replacement	30	02-Jul-19 A	28-Oct-20 A
PS723540	Engineering Design - PS#0351 FM Replacement	74	02-Jul-19 A	05-Mar-21 A
PS723550	100% Design Submittal / Review - PS#0351 FM Replacement	16	29-Oct-20 A	05-Mar-21 A
Permitting		95	03-Mar-21 A	07-Jun-21 A
PS723570	Permitting - PS#0351 FM Replacement	95	03-Mar-21 A	07-Jun-21 A
Procurement		180	16-Aug-21 A	17-Aug-21 A
PS723610	Design Documents Sent to Procurement - PS#0351 FM Replacement	0	16-Aug-21 A	
PS723680	Procurement - PS#0351 FM Replacement	180	16-Aug-21 A	17-Aug-21 A
PS723620	Submit/Approve SBD Goals and Request to Advertise - PS#0351 FM Replacement	60	16-Aug-21 A	17-Aug-21 A
PS724030	Transferred to WASD - PS#0351 FM Replacement	0		17-Aug-21 A
5.17 (3) Pump Station No. 0370 Upgrade and Installation of FM		**856**	**16-Dec-15 A**	**31-Jan-19 A**
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20360	Pre-Design - PS#0370 Upgrade and FM Installation	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		134	12-Apr-16 A	23-Aug-16 A
PS50550	30% Design Submittal - PS#0370 Upgrade and FM Installation	49	12-Apr-16 A	30-May-16 A
PS50560	30% Design Review - PS#0370 Upgrade and FM Installation	18	31-May-16 A	17-Jun-16 A
PS50570	90% Design Submittal - PS#0370 Upgrade and FM Installation	35	18-Jun-16 A	22-Jul-16 A
PS12702	Engineering Design - PS#0370 Upgrade and FM Installation	134	12-Apr-16 A	23-Aug-16 A
PS50580	90% Design Review - PS#0370 Upgrade and FM Installation	32	23-Jul-16 A	23-Aug-16 A
Permitting		176	24-Aug-16 A	15-Feb-17 A
PS50590	RER DERM Permit - PS#0370 Upgrade and FM Installation	105	24-Aug-16 A	06-Dec-16 A
PS50750	Municipal PWD Permit - PS#0370 Upgrade and FM Installation	9	08-Dec-16 A	16-Dec-16 A
PS50730	City of Miami Gardens Building Dept. Permit - PS#0370 Upgrade and FM Installation	47	08-Dec-16 A	23-Jan-17 A
PS12712	Permitting - PS#0370 Upgrade and FM Installation	176	24-Aug-16 A	15-Feb-17 A
PS50740	MDDTPW Permit - PS#0370 Upgrade and FM Installation	70	08-Dec-16 A	15-Feb-17 A
Procurement		135	23-Nov-16 A	06-Apr-17 A
PS33930	Design Documents Sent to Procurement - PS#0370 Upgrade and FM Installation	0	23-Nov-16 A	
PS33940	Submit/Approve SBD Goals and Request to Advertise - PS#0370 Upgrade and FM Installation	71	23-Nov-16 A	01-Feb-17 A
PS33950	Advertise Bid Package - PS#0370 Upgrade and FM Installation	0	02-Feb-17 A	
PS33960	Bid Solicitation Period - PS#0370 Upgrade and FM Installation	36	02-Feb-17 A	09-Mar-17 A
PS33970	Bids Due - PS#0370 Upgrade and FM Installation	0	10-Mar-17 A	
PS33980	Bid Review Period - PS#0370 Upgrade and FM Installation	7	10-Mar-17 A	16-Mar-17 A
PS33990	Award Recommendation - PS#0370 Upgrade and FM Installation	0		16-Mar-17 A
PS12722	Procurement - PS#0370 Upgrade and FM Installation	135	23-Nov-16 A	06-Apr-17 A
PS34000	Final Approvals - PS#0370 Upgrade and FM Installation	21	17-Mar-17 A	06-Apr-17 A
PS41790	P.O. Issued - PS#0370 Upgrade and FM Installation	0		06-Apr-17 A
Construction		373	12-Apr-17 A	31-Jan-19 A
PS34010	Contractor Notice to Proceed (NTP) - PS#0370 Upgrade and FM Installation	0	12-Apr-17 A	
PS12732	Construction - PS#0370 Upgrade and FM Installation	180	12-Apr-17 A	11-Jan-18 A
PS12742	Substantial Completion (CD Compliance Date 11/20/18) - PS#0370 Upgrade and FM Installation	0		11-Jan-18 A
PS40950	Project Closeout - PS#0370 Upgrade and FM Installation	70	12-Jan-18 A	31-Jan-19 A
Project Administration		615	12-Apr-16 A	31-Jan-19 A
PS35170	WASD Project Administration - PS#0370 Upgrade and FM Installation	615	12-Apr-16 A	31-Jan-19 A
5.17 (4) Pump Station 0403 Upgrade		**967**	**16-Dec-15 A**	**01-Mar-21 A**
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20380	Pre-Design - PS#0403 Upgrade	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		147	11-Apr-16 A	05-Sep-16 A
PS50610	30% Design Submittal - PS#0403 Upgrade	63	12-Apr-16 A	13-Jun-16 A
PS50640	30% Design Review - PS#0403 Upgrade	37	14-Jun-16 A	20-Jul-16 A
PS50650	90% Design Submittal - PS#0403 Upgrade	41	21-Jul-16 A	30-Aug-16 A
PS12802	Engineering Design - PS#0403 Upgrade	148	11-Apr-16 A	05-Sep-16 A
PS50660	90% Design Review - PS#0403 Upgrade	6	31-Aug-16 A	05-Sep-16 A
Permitting		164	05-Sep-16 A	16-Feb-17 A
PS50620	RER DERM Permit - PS#0403 Upgrade	74	05-Sep-16 A	17-Nov-16 A
PS50720	MDDTPW Permit - PS#0403 Upgrade	19	08-Dec-16 A	26-Dec-16 A
PS12812	Permitting - PS#0403 Upgrade	165	05-Sep-16 A	16-Feb-17 A
PS50630	RER Building Dept. Permit - PS#0403 Upgrade	71	08-Dec-16 A	16-Feb-17 A
Procurement		134	23-Nov-16 A	05-Apr-17 A
PS34110	Design Documents Sent to Procurement - PS#0403 Upgrade	0	23-Nov-16 A	
PS34120	Submit/Approve SBD Goals and Request to Advertise - PS#0403 Upgrade	58	23-Nov-16 A	19-Jan-17 A
PS34130	Advertise Bid Package - PS#0403 Upgrade (T2290)	0	20-Jan-17 A	
PS34140	Bid Solicitation Period - PS#0403 Upgrade	39	20-Jan-17 A	27-Feb-17 A
PS34150	Bids Due - PS#0403 Upgrade	0	28-Feb-17 A	
PS34160	Bid Review Period - PS#0403 Upgrade	9	28-Feb-17 A	08-Mar-17 A
PS34170	Award Recommendation - PS#0403 Upgrade	0		08-Mar-17 A
PS12822	Procurement - PS#0403 Upgrade	134	23-Nov-16 A	05-Apr-17 A
PS34180	Final Approvals - PS#0403 Upgrade	28	09-Mar-17 A	05-Apr-17 A
PS41800	P.O. Issued - PS#0403 Upgrade	0		05-Apr-17 A
Construction		478	18-Apr-17 A	01-Mar-21 A
PS34190	Contractor Notice to Proceed (NTP) - PS#0403 Upgrade	0	18-Apr-17 A	
PS12842	Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0403 Upgrade	0		30-Apr-18 A



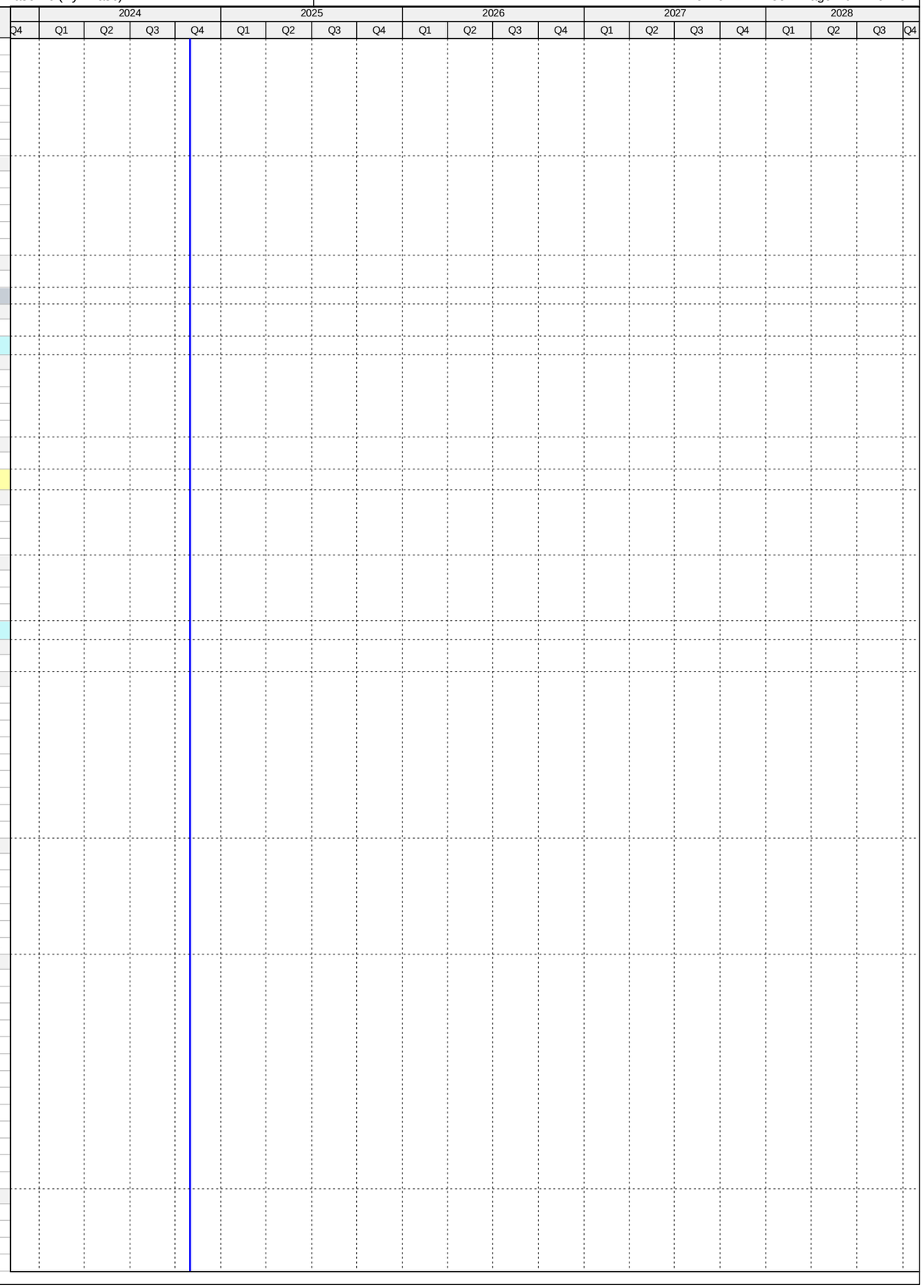
Activity ID	Activity Name	Original Duration	Start	Finish
PS12832	Construction - PS#0403 Upgrade	180	18-Apr-17 A	30-Apr-18 A
PS72020	Substantial Completion (Generators) - PS#0403 Upgrade	0		23-May-18 A
PS40970	Project Closeout - PS#0403 Upgrade	70	01-May-18 A	01-Mar-21 A
Project Administration		622	11-Apr-16 A	01-Mar-21 A
PS35150	WASD Project Administration - PS#0403 Upgrade	622	11-Apr-16 A	01-Mar-21 A
5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236		1221	08-Nov-16 A	24-Mar-21 A
Engineering Design		357	09-Mar-17 A	30-Sep-17 A
PS71790	EPA Start Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	31-Mar-17 A	
PS10710	Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	09-Mar-17 A	23-Aug-17 A
PS51480	EPA Compliance Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Sep-17 A
Permitting		324	10-Jul-17 A	13-Jun-18 A
PS71800	EPA Start Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	01-Oct-17 A	
PS51490	EPA Compliance Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Jan-18 A
PS10730	Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	324	10-Jul-17 A	13-Jun-18 A
Procurement		485	08-Oct-17 A	23-Aug-18 A
PS71810	EPA Start Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	08-Oct-17 A	
PS51500	EPA Compliance Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		06-Apr-18 A
PS10740	Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	06-Feb-18 A	23-Aug-18 A
Construction		699	12-Dec-17 A	13-Dec-19 A
PS71820	EPA Start Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	06-Apr-18 A	
PS10760	Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	443	12-Dec-17 A	18-Nov-19 A
PS10840	Substantial Completion (CD Compliance Date 12/13/19) - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		18-Nov-19 A
PS51510	EPA Compliance Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		13-Dec-19 A
5.18 (1) Pump Station 0441 Upgrade		1097	08-Nov-16 A	24-Mar-21 A
Pre-Design		140	08-Nov-16 A	27-Mar-17 A
PS20390	Pre-Design - PS#0441 Upgrade	140	08-Nov-16 A	27-Mar-17 A
Engineering Design		111	28-Mar-17 A	17-Jul-17 A
PS72230	30% Design Submittal - PS#0441 Upgrade	23	28-Mar-17 A	19-Apr-17 A
PS72240	30% Design Review - PS#0441 Upgrade	14	20-Apr-17 A	03-May-17 A
PS72250	90% Design Submittal - PS#0441 Upgrade	58	04-May-17 A	30-Jun-17 A
PS12852	Engineering Design - PS#0441 Upgrade	112	28-Mar-17 A	17-Jul-17 A
PS72260	90% Design Review/Permit Ready Submittal - PS#0441 Upgrade	17	01-Jul-17 A	17-Jul-17 A
Permitting		311	18-Jul-17 A	15-Mar-18 A
PS72270	RER/DERM Permit - PS#0441 Upgrade	106	18-Jul-17 A	15-Nov-17 A
PS72810	MDC Public Works Permit - PS#0441 Upgrade	49	02-Feb-18 A	08-Feb-18 A
PS72280	County Bldg Dept Permit - PS#0441 Upgrade	49	14-Dec-17 A	05-Mar-18 A
PS12862	Permitting - PS#0441 Upgrade	155	18-Jul-17 A	15-Mar-18 A
PS72300	Miami Gardens Public Works Permit - PS#0441 Upgrade	49	19-Oct-17 A	15-Mar-18 A
PS72290	Miami Gardens Bldg Dept Permit - PS#0441 Upgrade	49	06-Mar-18 A	15-Mar-18 A
Procurement		189	29-Jan-18 A	24-Aug-18 A
PS71860	Internal Bid Package Review - PS#0441 Upgrade	8	29-Jan-18 A	05-Feb-18 A
PS34200	Design Documents Sent to Procurement - PS#0441 Upgrade	0	06-Feb-18 A	
PS34210	Submit/Approve SBD Goals and Request to Advertise - PS#0441 Upgrade	30	06-Feb-18 A	21-Feb-18 A
PS34220	Advertise Bid Package - PS#0441 Upgrade	0	22-Feb-18 A	
PS34230	Bid Solicitation Period - PS#0441 Upgrade	45	22-Feb-18 A	17-May-18 A
PS34240	Bids Due - PS#0441 Upgrade	0	18-May-18 A	
PS34250	Bid Review Period - PS#0441 Upgrade	15	18-May-18 A	12-Jul-18 A
PS34260	Award Recommendation - PS#0441 Upgrade	0		12-Jul-18 A
PS34270	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0441 Upgrade	30	13-Jul-18 A	23-Aug-18 A
PS12872	Procurement - PS#0441 Upgrade	120	06-Feb-18 A	24-Aug-18 A
Construction		424	24-Aug-18 A	24-Mar-21 A
PS34280	Contractor Notice to Proceed (NTP) - PS#0441 Upgrade	0	24-Aug-18 A	
PS12882	Construction - PS#0441 Upgrade	300	24-Aug-18 A	14-Aug-19 A
PS723080	Commissioning - PS#0441 Upgrade	50	02-Jul-19 A	14-Aug-19 A
PS12892	Substantial Completion (CD Compliance Date 12/13/19) - PS#0441 Upgrade	0		14-Aug-19 A
PS40980	Project Closeout - PS#0441 Upgrade	50	15-Aug-19 A	24-Mar-21 A
Project Administration		664	28-Mar-17 A	24-Mar-21 A
PS35140	WASD Project Administration - PS#0441 Upgrade	664	28-Mar-17 A	24-Mar-21 A
5.18 (2) Pump Station 0491 Compliance Project		772	07-Jul-17 A	15-Nov-19 A
Construction		772	07-Jul-17 A	15-Nov-19 A
PS34370	Phase II (Non-Consent Decree) Transferred to WASD - PS#0491 Compliance Project	0		07-Jul-17 A
PS12932	Phase I Construction (I/I) - PS#0491 Compliance Project	365	12-Dec-17 A	15-Nov-19 A
PS12942	Phase I Substantial Completion (CD Compliance Date 12/13/19) - PS#0491 Compliance Project	0		15-Nov-19 A
PS40990	Project Closeout - PS#0491 Compliance Project	90	15-Nov-19 A	15-Nov-19 A
Project Administration		425	12-Dec-17 A	15-Nov-19 A
PS35130	WASD Project Administration - PS#0491 Compliance Project	425	12-Dec-17 A	15-Nov-19 A
5.18 (3) Pump Station 0710 Compliance Project		1104	22-Nov-16 A	01-Mar-21 A
Pre-Design		91	22-Nov-16 A	20-Feb-17 A
PS20410	Pre-Design - PS#0710 Compliance Project	91	22-Nov-16 A	20-Feb-17 A
Engineering Design		155	21-Mar-17 A	23-Aug-17 A
PS72310	30% Design Submittal - PS#0710 Compliance Project	77	21-Mar-17 A	05-Jun-17 A
PS72320	30% Design Review - PS#0710 Compliance Project	10	06-Jun-17 A	15-Jun-17 A
PS72330	100% Design Submittal - PS#0710 Compliance Project	33	16-Jun-17 A	18-Jul-17 A
PS12952	Engineering Design - PS#0710 Compliance Project	156	21-Mar-17 A	23-Aug-17 A
PS72340	100% Design Review/Permit Ready Submittal - PS#0710 Compliance Project	36	19-Jul-17 A	23-Aug-17 A



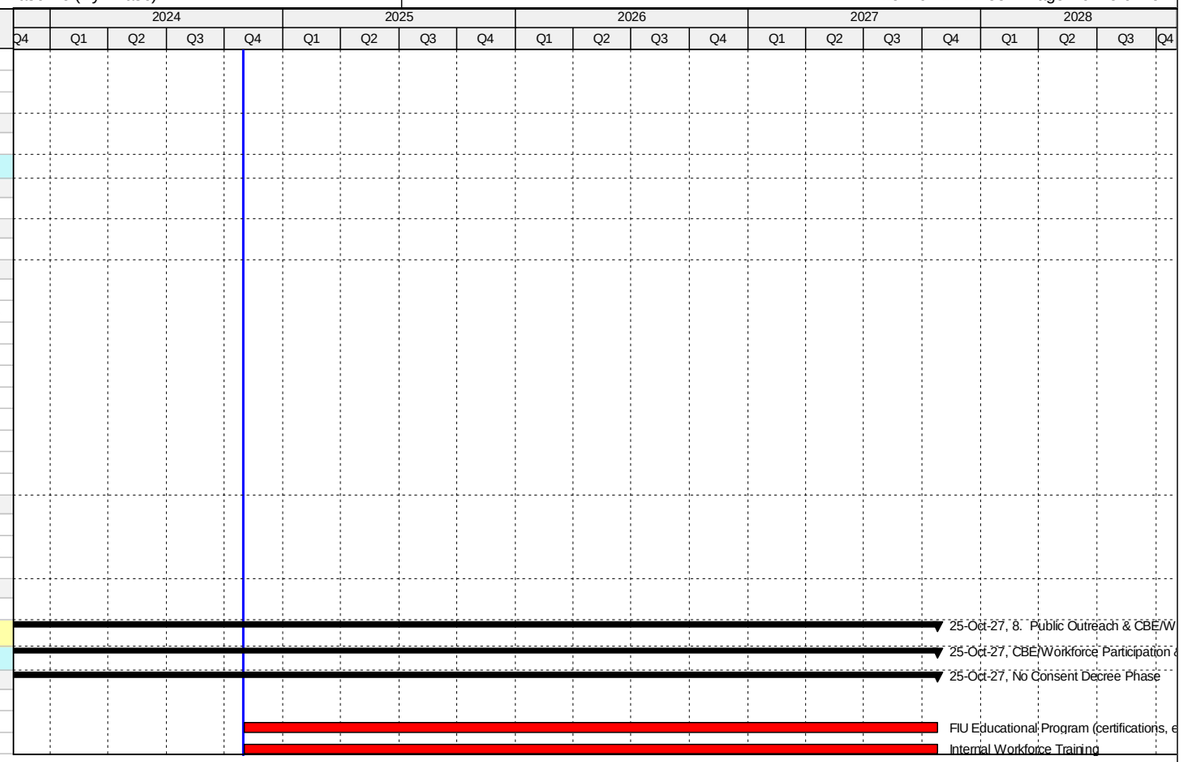
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		194	24-Aug-17 A	15-Mar-18 A
PS72350	RER/DERM Permit - PS#0710 Compliance Project	69	24-Aug-17 A	19-Dec-17 A
PS72370	Public Works Permit - PS#0710 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS12962	Permitting - PS#0710 Compliance Project	109	24-Aug-17 A	15-Mar-18 A
PS72360	County Bldg Dept Permit - PS#0710 Compliance Project	49	29-Dec-17 A	15-Mar-18 A
Procurement		138	29-Jan-18 A	23-Jul-18 A
PS71880	Internal Bid Package Review - PS#0710 Compliance Project	8	29-Jan-18 A	05-Feb-18 A
PS34380	Design Documents Sent to Procurement - PS#0710 Compliance Project	0	06-Feb-18 A	
PS34390	Submit/Approve SBD Goals and Request to Advertise - PS#0710 Compliance Project	30	06-Feb-18 A	27-Feb-18 A
PS34400	Advertise Bid Package - PS#0710 Compliance Project	0	28-Feb-18 A	
PS34410	Bid Solicitation Period - PS#0710 Compliance Project	36	28-Feb-18 A	18-Apr-18 A
PS34420	Bids Due - PS#0710 Compliance Project	0	19-Apr-18 A	
PS34430	Bid Review Period - PS#0710 Compliance Project	15	19-Apr-18 A	17-May-18 A
PS34440	Award Recommendation - PS#0710 Compliance Project	0		17-May-18 A
PS12972	Procurement - PS#0710 Compliance Project	120	06-Feb-18 A	23-Jul-18 A
PS34450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0710 Compliance Project	30	18-May-18 A	23-Jul-18 A
Construction		457	20-Aug-18 A	01-Mar-21 A
PS34460	Contractor Notice to Proceed (NTP) - PS#0710 Compliance Project	0	20-Aug-18 A	
PS12982	Construction - PS#0710 Compliance Project	300	20-Aug-18 A	14-Aug-19 A
PS723090	Commissioning - PS#0710 Compliance Project	60	24-Jun-19 A	14-Aug-19 A
PS12992	Substantial Completion (CD Compliance Date 12/13/19) - PS#0710 Compliance Project	0		14-Aug-19 A
PS41000	Project Closeout - PS#0710 Compliance Project	61	15-Aug-19 A	01-Mar-21 A
Project Administration		718	21-Mar-17 A	01-Mar-21 A
PS35120	WASD Project Administration - PS#0710 Compliance Project	718	21-Mar-17 A	01-Mar-21 A
5.18 (4) Pump Station 0827 Compliance Project		1155	06-Dec-16 A	01-Mar-21 A
Pre-Design		94	06-Dec-16 A	09-Mar-17 A
PS20430	Pre-Design - PS#0827 Compliance Project	94	06-Dec-16 A	09-Mar-17 A
Engineering Design		122	09-Mar-17 A	09-Jul-17 A
PS72380	30% Design Submittal - PS#0827 Compliance Project	42	09-Mar-17 A	19-Apr-17 A
PS72390	30% Design Review - PS#0827 Compliance Project	14	20-Apr-17 A	03-May-17 A
PS72400	100% Design Submittal - PS#0827 Compliance Project	54	04-May-17 A	26-Jun-17 A
PS13052	Engineering Design - PS#0827 Compliance Project	123	09-Mar-17 A	09-Jul-17 A
PS72410	100% Design Review/Permit Ready Submittal - PS#0827 Compliance Project	13	27-Jun-17 A	09-Jul-17 A
Permitting		270	10-Jul-17 A	13-Jun-18 A
PS72440	Public Works Permit - PS#0827 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS72420	RER/DERM Permit - PS#0827 Compliance Project	114	10-Jul-17 A	05-Jan-18 A
PS13062	Permitting - PS#0827 Compliance Project	154	10-Jul-17 A	13-Jun-18 A
PS72430	County Bldg Dept Permit - PS#0827 Compliance Project	49	19-Jan-18 A	13-Jun-18 A
Procurement		125	28-Feb-18 A	29-Jun-18 A
PS71890	Internal Bid Package Review - PS#0827 Compliance Project	5	28-Feb-18 A	04-Mar-18 A
PS34560	Design Documents Sent to Procurement - PS#0827 Compliance Project	0	05-Mar-18 A	
PS34570	Submit/Approve SBD Goals and Request to Advertise - PS#0827 Compliance Project	30	05-Mar-18 A	18-Mar-18 A
PS34580	Advertise Bid Package - PS#0827 Compliance Project	0	19-Mar-18 A	
PS34590	Bid Solicitation Period - PS#0827 Compliance Project	45	19-Mar-18 A	19-Apr-18 A
PS34600	Bids Due - PS#0827 Compliance Project	0	20-Apr-18 A	
PS34610	Bid Review Period - PS#0827 Compliance Project	15	20-Apr-18 A	22-May-18 A
PS34620	Award Recommendation - PS#0827 Compliance Project	0		22-May-18 A
PS13072	Procurement - PS#0827 Compliance Project	120	05-Mar-18 A	29-Jun-18 A
PS34630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0827 Compliance Project	30	23-May-18 A	29-Jun-18 A
Construction		522	06-Aug-18 A	01-Mar-21 A
PS34640	Contractor Notice to Proceed (NTP) - PS#0827 Compliance Project	0	06-Aug-18 A	
PS13082	Construction - PS#0827 Compliance Project	300	06-Aug-18 A	18-Nov-19 A
PS723100	Commissioning - PS#0827 Compliance Project	33	14-Oct-19 A	18-Nov-19 A
PS13092	Substantial Completion (CD Compliance Date 12/13/19) - PS#0827 Compliance Project	0		18-Nov-19 A
PS41020	Project Closeout - PS#0827 Compliance Project	50	19-Nov-19 A	01-Mar-21 A
Project Administration		730	09-Mar-17 A	01-Mar-21 A
PS35110	WASD Project Administration - PS#0827 Compliance Project	730	09-Mar-17 A	01-Mar-21 A
5.18 (5) Pump Station 0852 Compliance Project		1033	06-Dec-16 A	06-Nov-20 A
Pre-Design		112	06-Dec-16 A	27-Mar-17 A
PS20450	Pre-Design - PS#0852 Compliance Project	112	06-Dec-16 A	27-Mar-17 A
Engineering Design		134	28-Mar-17 A	09-Aug-17 A
PS72450	30% Design Submittal - PS#0852 Compliance Project	49	28-Mar-17 A	15-May-17 A
PS72460	30% Design Review - PS#0852 Compliance Project	10	16-May-17 A	25-May-17 A
PS72470	100% Design Submittal - PS#0852 Compliance Project	67	26-May-17 A	31-Jul-17 A
PS13152	Engineering Design - PS#0852 Compliance Project	135	28-Mar-17 A	09-Aug-17 A
PS72480	100% Design Review/Permit Ready Submittal - PS#0852 Compliance Project	9	01-Aug-17 A	09-Aug-17 A
Permitting		261	10-Aug-17 A	30-Mar-18 A
PS72510	Public Work Permit - PS#0852 Compliance Project	49	18-Dec-17 A	21-Dec-17 A
PS72490	RER/DERM Permit - PS#0852 Compliance Project	82	10-Aug-17 A	29-Jan-18 A
PS13162	Permitting - PS#0852 Compliance Project	142	10-Aug-17 A	30-Mar-18 A
PS72500	County Bldg Dept Permit - PS#0852 Compliance Project	49	19-Feb-18 A	30-Mar-18 A
Procurement		123	02-Mar-18 A	02-Aug-18 A
PS71900	Internal Bid Package Review - PS#0852 Compliance Project	3	02-Mar-18 A	04-Mar-18 A
PS34740	Design Documents Sent to Procurement - PS#0852 Compliance Project	0	05-Mar-18 A	
PS34750	Submit/Approve SBD Goals and Request to Advertise - PS#0852 Compliance Project	30	06-Mar-18 A	25-Mar-18 A



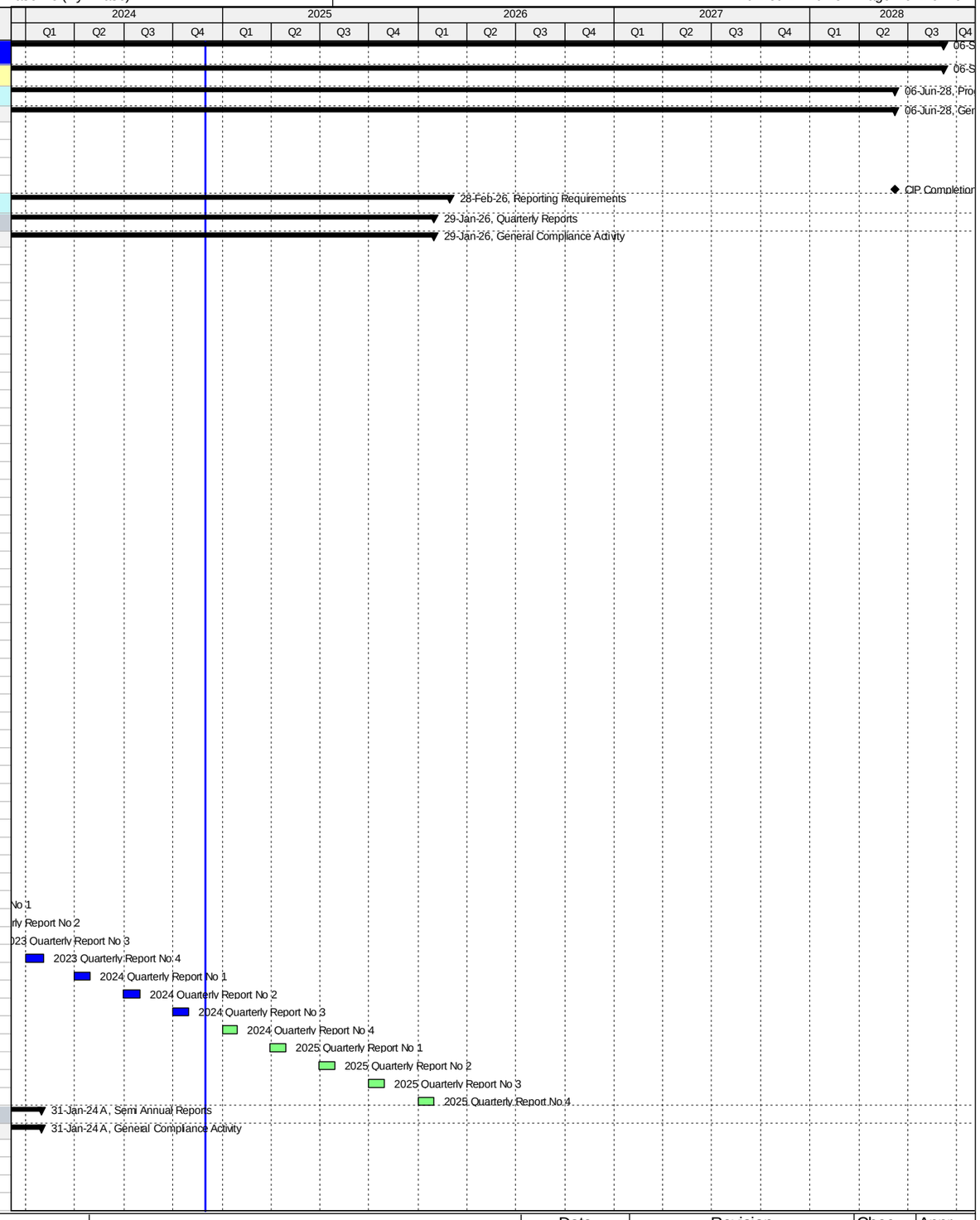
Activity ID	Activity Name	Original Duration	Start	Finish
PS34760	Advertise Bid Package - PS#0852 Compliance Project	0	26-Mar-18 A	
PS34770	Bid Solicitation Period - PS#0852 Compliance Project	45	26-Mar-18 A	25-Apr-18 A
PS34780	Bids Due - PS#0852 Compliance Project	0	26-Apr-18 A	
PS34790	Bid Review Period - PS#0852 Compliance Project	15	26-Apr-18 A	31-May-18 A
PS34800	Award Recommendation - PS#0852 Compliance Project	0		31-May-18 A
PS13172	Procurement - PS#0852 Compliance Project	120	05-Mar-18 A	02-Aug-18 A
PS34810	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0852 Compliance Project	30	01-Jun-18 A	02-Aug-18 A
Construction		370	04-Sep-18 A	06-Nov-20 A
PS34820	Contractor Notice to Proceed (NTP) - PS#0852 Compliance Project	0	04-Sep-18 A	
PS13182	Construction - PS#0852 Compliance Project	250	04-Sep-18 A	26-Jul-19 A
PS723110	Commissioning - PS#0852 Compliance Project	60	30-Apr-19 A	26-Jul-19 A
PS13192	Substantial Completion (CD Compliance Date 12/13/19) - PS#0852 Compliance Project	0		26-Jul-19 A
PS41040	Project Closeout - PS#0852 Compliance Project	50	26-Jul-19 A	06-Nov-20 A
Project Administration		712	28-Mar-17 A	06-Nov-20 A
PS35100	WASD Project Administration - PS#0852 Compliance Project	712	28-Mar-17 A	06-Nov-20 A
5.18 (6) Pump Station 1236 Compliance Project		0	01-May-17 A	01-May-17 A
Construction		0	01-May-17 A	01-May-17 A
PS13242	Phase I Substantial Completion Inspection (CD Compliance Date 12/13/19) - PS#1236 Compliance Project	0		01-May-17 A
5.19 SCADA RTU Upgrades		899	01-Oct-13 A	18-Mar-16 A
Construction		899	01-Oct-13 A	18-Mar-16 A
PS71830	EPA Start Date for Construction - PS SCADA RTU Upgrades	0	01-Oct-13 A	
PS10020	Construction - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
PS10530	Substantial Completion (CD Compliance Date 3/18/16) - PS SCADA RTU Upgrades	0		23-Nov-15 A
PS51520	EPA Compliance Date for Construction - PS SCADA RTU Upgrades	0		18-Mar-16 A
Project Administration		783	01-Oct-13 A	23-Nov-15 A
PS72660	WASD Project Administration - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
6. Supplemental Environmental Project		1897	20-Oct-14 A	28-Jun-21 A
Engineering Design		671	08-Jun-15 A	08-Apr-17 A
PM10000	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM10005	Compliance Milestone Achieved - SEP Design (CD Compliance Date 4/8/2017)	0		08-Apr-17 A
PM50190	EPA Compliance Date for Engineering Design - SEP	0		08-Apr-17 A
Construction		1447	14-Dec-15 A	18-Nov-19 A
PM50010	Construction Summary - SEP	1124	14-Dec-15 A	26-Dec-18 A
PM10015	Substantial Completion - SEP Construction (CD Compliance Date 11/18/19)	0		26-Dec-18 A
PM50200	EPA Compliance Date for Construction Summary - SEP	0		18-Nov-19 A
6.0 Supplemental Environmental Project (SEP)		1897	20-Oct-14 A	28-Jun-21 A
Pre-Design		230	20-Oct-14 A	07-Jun-15 A
PM10190	Pre-Design - SEP	231	20-Oct-14 A	07-Jun-15 A
Engineering Design		534	08-Jun-15 A	23-Nov-16 A
PM20000	Basis of Design Report (BODR) - SEP	99	08-Jun-15 A	14-Sep-15 A
PM20010	BODR Review Period - SEP	53	15-Sep-15 A	06-Nov-15 A
PM21111	Negotiate Scope & Fee for Balance of Design - SEP	173	28-Aug-15 A	16-Feb-16 A
PM20020	30% Design Submittal - SEP	136	17-Feb-16 A	01-Jul-16 A
PM20030	30% Design Review - SEP	17	02-Jul-16 A	18-Jul-16 A
PM20040	60% Design Submittal - SEP	60	19-Jul-16 A	16-Sep-16 A
PM20050	60% Design Review - SEP	7	17-Sep-16 A	23-Sep-16 A
PM50360	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM20060	100% Design Submittal - SEP	61	24-Sep-16 A	23-Nov-16 A
Permitting		301	23-Nov-16 A	19-Sep-17 A
PM50170	FDOT Permit - SEP	97	23-Nov-16 A	27-Feb-17 A
PM50150	RER (DERM) Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50160	MDDTPW Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50390	MDC Fire-Derm Permit - SEP	60	19-Jun-17 A	17-Aug-17 A
PM10170	Permitting - SEP	301	23-Nov-16 A	19-Sep-17 A
PM50400	FDOH Permit - SEP	33	18-Aug-17 A	19-Sep-17 A
Procurement		606	01-Nov-16 A	29-Nov-17 A
PM50420	GMOU submittal and approval - SEP	22	08-Jun-17 A	29-Jun-17 A
PM50210	Internal Bid Package Review - SEP	15	11-Jul-17 A	25-Jul-17 A
PM35010	Design Documents Sent to Procurement - SEP	0	26-Jul-17 A	
PM35020	Request to Advertise - SEP	27	26-Jul-17 A	21-Aug-17 A
PM35030	Advertise Bid Package - SEP	0	22-Aug-17 A	
PM50430	39th Street Construction Easement - SEP	606	01-Nov-16 A	03-Oct-17 A
PM35040	Bid Solicitation Period - SEP	58	22-Aug-17 A	18-Oct-17 A
PM35050	Bids Due - SEP	0	19-Oct-17 A	
PM35060	Bid Review Period - SEP	19	19-Oct-17 A	25-Oct-17 A
PM35070	Award Recommendation - SEP	0		25-Oct-17 A
PM10180	Procurement - SEP	134	26-Jul-17 A	29-Nov-17 A
PM35080	Final Approvals (BCC, Mayor, Risk Mgmt.) - SEP	30	26-Oct-17 A	29-Nov-17 A
PM50140	P.O. Issued - SEP	0		29-Nov-17 A
Construction		729	18-Dec-17 A	28-Jun-21 A
PM35090	Contractor Notice to Proceed (NTP) - SEP	0	18-Dec-17 A	
PM50560	Construction - SEP Water Supply Line (Non-Consent Decree)	365	18-Dec-17 A	17-Dec-18 A
PM10010	Construction - SEP	365	18-Dec-17 A	26-Dec-18 A
PM50570	Commissioning - SEP	60	27-Oct-18 A	26-Dec-18 A



Activity ID	Activity Name	Original Duration	Start	Finish
PM50410	Substantial Completion (CD Compliance Date 11/18/19) - SEP	0		26-Dec-18 A
PM10160	SEP Completion Report to EPA	30	19-Nov-19 A	18-Dec-19 A
PM50110	Project Closeout - SEP	90	27-Dec-18 A	28-Jun-21 A
Project Administration		1403	08-Jun-15 A	28-Jun-21 A
PM50100	WASD Project Administration - SEP	1403	08-Jun-15 A	28-Jun-21 A
6.1 SEP (Early Phase Work)		848	09-Jun-15 A	01-May-17 A
Engineering Design		41	09-Jun-15 A	20-Jul-15 A
PM30000	Design - Early Phase SEP	42	09-Jun-15 A	20-Jul-15 A
Permitting		3	21-Jul-15 A	23-Jul-15 A
PM30010	Permitting - Early Phase SEP	3	21-Jul-15 A	23-Jul-15 A
Procurement		95	08-Sep-15 A	11-Dec-15 A
PM35100	Design Documents Sent to Procurement - Early Phase SEP	0	08-Sep-15 A	
PM35110	Submit/Approve SBD Goals and Request to Advertise - Early Phase SEP	21	08-Sep-15 A	28-Sep-15 A
PM35120	Advertise Bid Package - Early Phase SEP	0	28-Sep-15 A	
PM35130	Bid Solicitation Period - Early Phase SEP	23	28-Sep-15 A	20-Oct-15 A
PM35140	Bids Due - Early Phase SEP	0	21-Oct-15 A	
PM35150	Bid Review Period - Early Phase SEP	9	21-Oct-15 A	29-Oct-15 A
PM35160	Award Recommendation - Early Phase SEP	0		29-Oct-15 A
PM35170	Final Approvals (BCC, Mayor, Risk Mgmt.) - Early Phase SEP	18	30-Oct-15 A	16-Nov-15 A
PM50180	P.O. Issued - Early Phase SEP	0		16-Nov-15 A
PM30020	Procurement - Contractor Bid & Award - Early Phase SEP	95	08-Sep-15 A	11-Dec-15 A
Construction		660	14-Dec-15 A	01-May-17 A
PM35180	Contractor Notice to Proceed (NTP) - Early Phase SEP	0	14-Dec-15 A	
PM30030	Construction - Early Phase SEP	247	14-Dec-15 A	16-Aug-16 A
PM50120	Project Closeout - Early Phase SEP	413	17-Aug-16 A	01-May-17 A
Project Administration		848	09-Jun-15 A	01-May-17 A
PM50090	WASD Project Administration - Early Phase SEP	848	09-Jun-15 A	01-May-17 A
8. Public Outreach & CBE/Workforce Participation		4731	12-Nov-14 A	25-Oct-27
CBE/Workforce Participation & Training		4731	12-Nov-14 A	25-Oct-27
No Consent Decree Phase		4731	12-Nov-14 A	25-Oct-27
PO10000	CBE/SBE Participation Forum	1	12-Nov-14 A	12-Nov-14 A
PO10130	FIU Educational Program (certifications, etc.)	1090	31-Oct-24*	25-Oct-27
PO10140	Internal Workforce Training	1090	31-Oct-24*	25-Oct-27



Activity ID	Activity Name	Original Duration	Start	Finish
WASD Consent Decree Schedule - November 2024 Update		6552	14-Aug-09 A	06-Sep-28
0. General Compliance Activities		5480	06-Jun-13 A	06-Sep-28
Program Milestones		5480	06-Jun-13 A	06-Jun-28
General Compliance Activity		5480	06-Jun-13 A	06-Jun-28
MC10000	Date of Lodging (DOL)	0	06-Jun-13 A	
MC10010	Effective Date - 6 months from DOL	0	06-Dec-13 A	
MC10030	Date of Entry (DOE)	0	09-Apr-14 A	
MC10020	CIP Completion Milestone - 15 Years from DOL	0		06-Jun-28*
Reporting Requirements		4353	31-Mar-14 A	28-Feb-26
Quarterly Reports		4323	31-Mar-14 A	29-Jan-26
General Compliance Activity		4323	31-Mar-14 A	29-Jan-26
PM10020	2014 Quarterly Report No 1	25	31-Mar-14 A	24-Apr-14 A
PM10030	2014 Quarterly Report No 2	29	30-Jun-14 A	28-Jul-14 A
PM10050	2014 Quarterly Report No 3	31	30-Sep-14 A	30-Oct-14 A
PM10060	2014 Quarterly Report No 4	31	31-Dec-14 A	30-Jan-15 A
PM10090	2015 Quarterly Report No 1	32	31-Mar-15 A	01-May-15 A
PM10100	2015 Quarterly Report No 2	31	30-Jun-15 A	30-Jul-15 A
PM10120	2015 Quarterly Report No 3	31	30-Sep-15 A	30-Oct-15 A
PM10130	2015 Quarterly Report No 4	29	31-Dec-15 A	28-Jan-16 A
PM50020	2016 Quarterly Report No 1	33	31-Mar-16 A	02-May-16 A
PM50030	2016 Quarterly Report No 2	33	30-Jun-16 A	01-Aug-16 A
PM50040	2016 Quarterly Report No 3	32	30-Sep-16 A	31-Oct-16 A
PM50050	2016 Quarterly Report No 4	32	31-Dec-16 A	31-Jan-17 A
PM50220	2017 Quarterly Report No 1	32	31-Mar-17 A	01-May-17 A
PM50230	2017 Quarterly Report No 2	93	30-Jun-17 A	31-Jul-17 A
PM50240	2017 Quarterly Report No 3	31	30-Sep-17 A	30-Oct-17 A
PM50250	2017 Quarterly Report No 4	32	31-Dec-17 A	30-Jan-18 A
PM50260	2018 Quarterly Report No 1	31	31-Mar-18 A	30-Apr-18 A
PM50270	2018 Quarterly Report No 2	31	30-Jun-18 A	26-Jul-18 A
PM50280	2018 Quarterly Report No 3	31	30-Sep-18 A	30-Oct-18 A
PM50290	2018 Quarterly Report No 4	32	31-Dec-18 A	29-Jan-19 A
PM50580	2019 Quarterly Report No 1	32	31-Mar-19 A	29-Apr-19 A
PM50590	2019 Quarterly Report No 2	31	30-Jun-19 A	30-Jul-19 A
PM50600	2019 Quarterly Report No 3	31	30-Sep-19 A	30-Oct-19 A
PM50610	2019 Quarterly Report No 4	31	31-Dec-19 A	31-Jan-20 A
PM50650	2020 Quarterly Report No 1	32	31-Mar-20 A	30-Apr-20 A
PM50660	2020 Quarterly Report No 2	31	30-Jun-20 A	30-Jul-20 A
PM50670	2020 Quarterly Report No 3	31	30-Sep-20 A	30-Oct-20 A
PM50680	2020 Quarterly Report No 4	33	31-Dec-20 A	27-Jan-21 A
PM50720	2021 Quarterly Report No 1	31	31-Mar-21 A	30-Apr-21 A
PM50730	2021 Quarterly Report No 2	31	01-Jul-21 A	30-Jul-21 A
PM50740	2021 Quarterly Report No 3	31	30-Sep-21 A	02-Nov-21 A
PM50750	2021 Quarterly Report No 4	32	31-Dec-21 A	31-Jan-22 A
PM50790	2022 Quarterly Report No 1	31	31-Mar-22 A	02-May-22 A
PM50800	2022 Quarterly Report No 2	31	30-Jun-22 A	29-Jul-22 A
PM50810	2022 Quarterly Report No 3	31	30-Sep-22 A	31-Oct-22 A
PM50820	2022 Quarterly Report No 4	31	31-Dec-22 A	31-Jan-23 A
PM50830	2023 Quarterly Report No 1	31	31-Mar-23 A	01-May-23 A
PM50840	2023 Quarterly Report No 2	31	30-Jun-23 A	31-Jul-23 A
PM50850	2023 Quarterly Report No 3	0	30-Sep-23 A	31-Oct-23 A
PM50860	2023 Quarterly Report No 4	31	31-Dec-23 A	02-Feb-24 A
PM50930	2024 Quarterly Report No 1	31	31-Mar-24 A	30-Apr-24 A
PM50940	2024 Quarterly Report No 2	31	30-Jun-24 A	31-Jul-24 A
PM50950	2024 Quarterly Report No 3	0	30-Sep-24 A	31-Oct-24 A
PM50960	2024 Quarterly Report No 4	30	31-Dec-24*	29-Jan-25
PM50970	2025 Quarterly Report No 1	30	31-Mar-25*	29-Apr-25
PM50980	2025 Quarterly Report No 2	30	30-Jun-25*	29-Jul-25
PM50990	2025 Quarterly Report No 3	30	30-Sep-25*	29-Oct-25
PM51000	2025 Quarterly Report No 4	30	31-Dec-25*	29-Jan-26
Semi Annual Reports		3533	30-Jun-14 A	31-Jan-24 A
General Compliance Activity		3533	30-Jun-14 A	31-Jan-24 A
PM10040	2014 Semi Annual Report No 1	31	30-Jun-14 A	30-Jul-14 A
PM10070	2014 Semi Annual Report No 2	34	31-Dec-14 A	02-Feb-15 A
PM10110	2015 Semi Annual Report No 1	31	30-Jun-15 A	30-Jul-15 A
PM10150	2015 Semi Annual Report No 2	32	31-Dec-15 A	01-Feb-16 A



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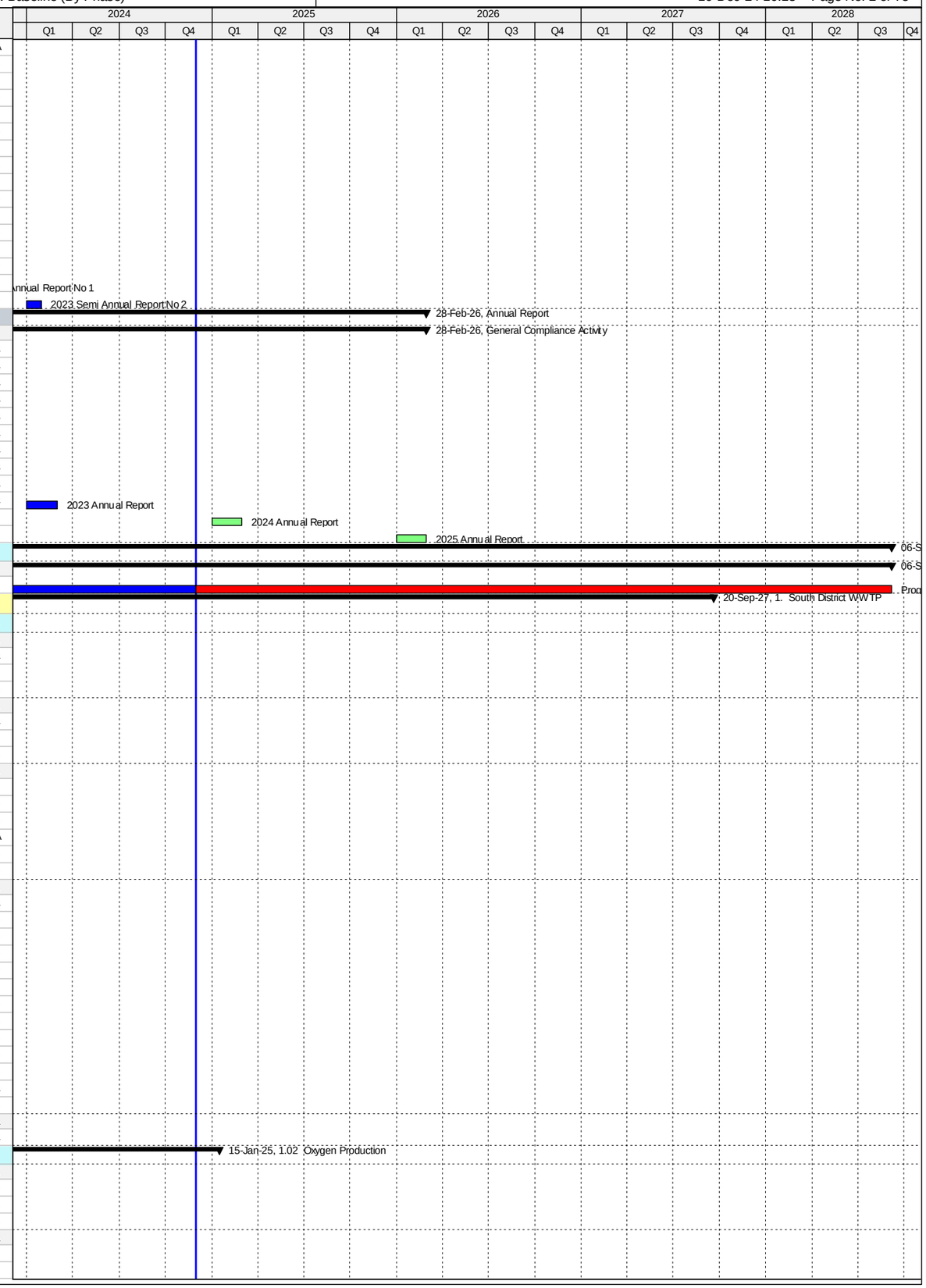
WWW.MIAMIDADE.GOV/WATER

MIAMI-DADE WATER & SEWER DEPARTMENT CONSENT DECREE PROGRAM SCHEDULE

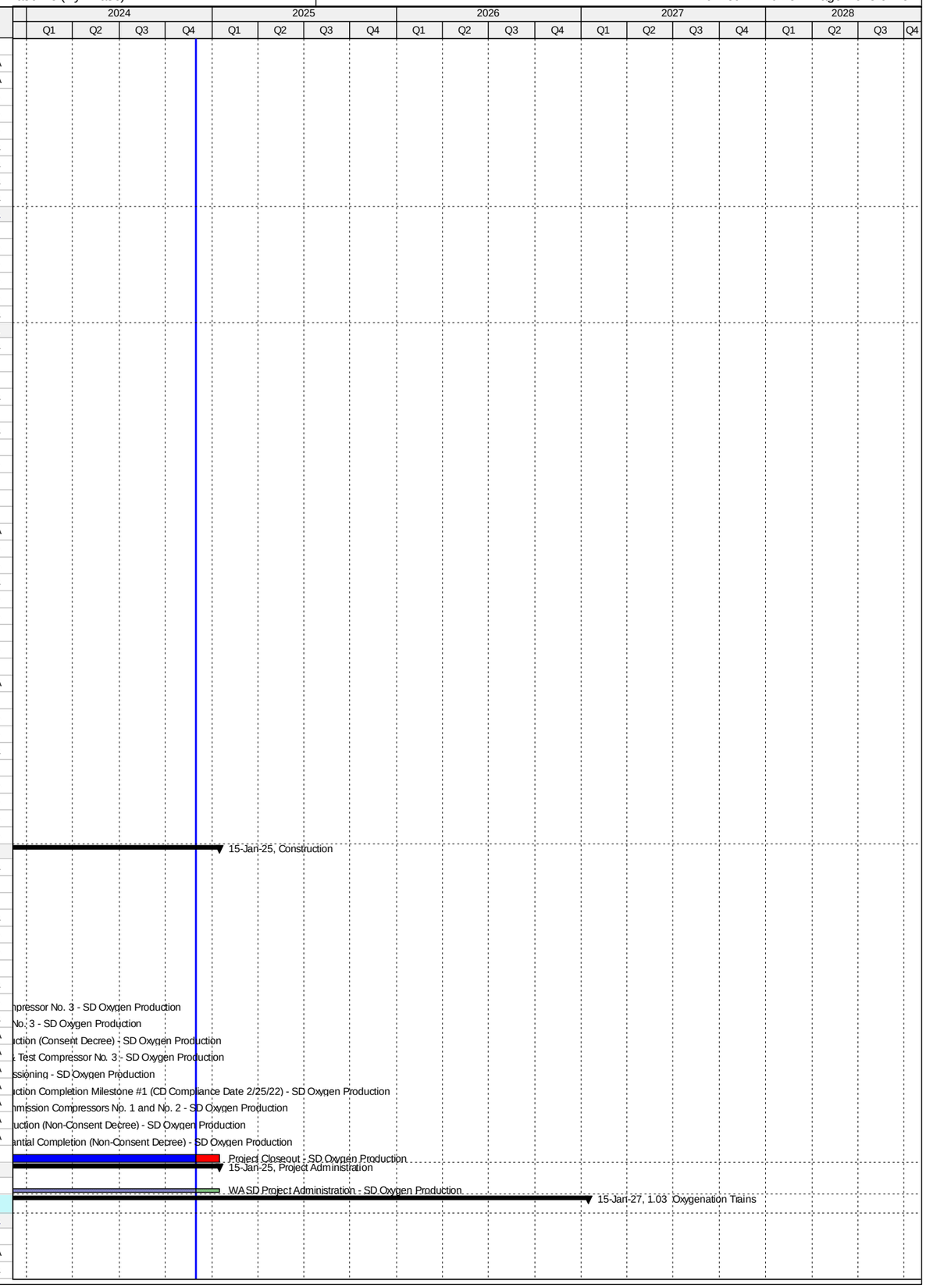
Summary (Remaining) | Critical Rem. Work
Summary (Actual) | Milestone
Primary Baseline | WBS Summary
Actual Work
Remaining Work

Date	Revision	Chec...	Appr...
14-Jul-14	Revision 0	GSR	DH
16-Sep-24	August 2024 Update		
15-Oct-24	September 2024 Update		
15-Nov-24	October 2024 Update		
16-Dec-24	November 2024 Update		

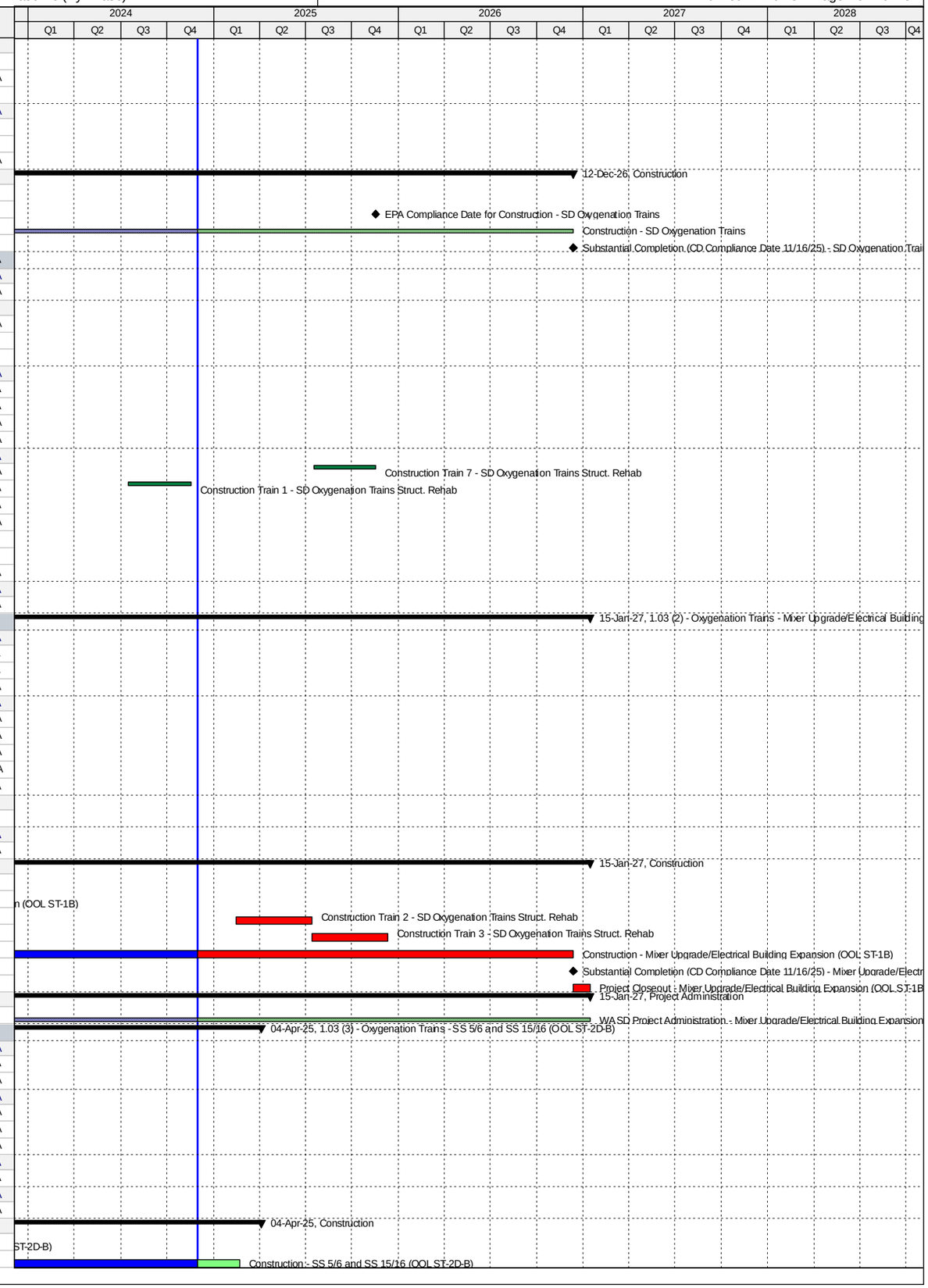
Activity ID	Activity Name	Original Duration	Start	Finish
PM50060	2016 Semi Annual Report No 1	33	30-Jun-16 A	01-Aug-16 A
PM50070	2016 Semi Annual Report No 2	32	31-Dec-16 A	31-Jan-17 A
PM50300	2017 Semi Annual Report No 1	93	30-Jun-17 A	31-Jul-17 A
PM50310	2017 Semi Annual Report No 2	32	31-Dec-17 A	31-Jan-18 A
PM50320	2018 Semi Annual Report No 1	32	30-Jun-18 A	30-Jul-18 A
PM50330	2018 Semi Annual Report No 2	32	31-Dec-18 A	31-Jan-19 A
PM50620	2019 Semi Annual Report No 1	31	30-Jun-19 A	30-Jul-19 A
PM50630	2019 Semi Annual Report No 2	32	31-Dec-19 A	31-Jan-20 A
PM50690	2020 Semi Annual Report No 1	31	30-Jun-20 A	30-Jul-20 A
PM50700	2020 Semi Annual Report No 2	33	31-Dec-20 A	26-Jan-21 A
PM50760	2021 Semi Annual Report No 1	31	01-Jul-21 A	30-Jul-21 A
PM50770	2021 Semi Annual Report No 2	31	31-Dec-21 A	31-Jan-22 A
PM50870	2022 Semi Annual Report No 1	31	30-Jun-22 A	29-Jul-22 A
PM50880	2022 Semi Annual Report No 2	31	01-Jan-23 A	31-Jan-23 A
PM50890	2023 Semi Annual Report No 1	31	30-Jun-23 A	31-Jul-23 A
PM50900	2023 Semi Annual Report No 2	31	31-Dec-23 A	31-Jan-24 A
Annual Report		4078	31-Dec-14 A	28-Feb-26
General Compliance Activity		4078	31-Dec-14 A	28-Feb-26
PM10080	2014 Annual Report	62	31-Dec-14 A	02-Mar-15 A
PM10140	2015 Annual Report	62	31-Dec-15 A	01-Mar-16 A
PM50080	2016 Annual Report	62	30-Dec-16 A	01-Mar-17 A
PM50340	2017 Annual Report	61	31-Dec-17 A	01-Mar-18 A
PM50350	2018 Annual Report	61	31-Dec-18 A	01-Mar-19 A
PM50640	2019 Annual Report	63	31-Dec-19 A	02-Mar-20 A
PM50710	2020 Annual Report	62	31-Dec-20 A	01-Mar-21 A
PM50780	2021 Annual Report	61	01-Mar-22 A	01-Mar-22 A
PM50910	2022 Annual Report	60	31-Dec-22 A	01-Mar-23 A
PM50920	2023 Annual Report	60	31-Dec-23 A	01-Mar-24 A
PM51050	2024 Annual Report	60	31-Dec-24*	28-Feb-25
PM51060	2025 Annual Report	60	31-Dec-25*	28-Feb-26
Program Management/Construction Management Support		3549	06-Jun-14 A	06-Sep-28
General Compliance Activity		3549	06-Jun-14 A	06-Sep-28
PM50000	Program Management/Construction Management	3549	06-Jun-14 A	06-Sep-28
1. South District WWTP		5054	14-Aug-09 A	20-Sep-27
1.01 Headworks		1853	14-Aug-09 A	15-Apr-20 A
Engineering Design		449	02-Feb-15 A	26-Apr-16 A
SD10100	Engineering Design - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42920	EPA Start Date for Engineering Design - SD Headworks	0	01-Oct-15 A	
SD41910	EPA Compliance Date for Engineering Design - SD Headworks	0		26-Apr-16 A
Permitting		814	02-Feb-15 A	26-Apr-17 A
SD10120	Permitting - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42930	EPA Start Date for Permitting - SD Headworks	0	27-Apr-16 A	
SD41920	EPA Compliance Date for Permitting - SD Headworks	0		26-Apr-17 A
Procurement		1727	02-Feb-15 A	15-Oct-19 A
SD42940	EPA Start Date for Procurement - SD Headworks	0	27-Apr-17 A	
SD41960	EPA Compliance Date for Procurement - SD Headworks**	0		26-Apr-18 A
SD45400	Procurement Grit #1 (Screen #3) - SD Headworks	21	01-Jan-19 A	06-Jun-19 A
SD45440	Procurement Grit #2 (Screen #1) - SD Headworks	16	13-Aug-19 A	19-Sep-19 A
SD10220	Procurement - SD Headworks	1180	02-Feb-15 A	15-Oct-19 A
SD45450	Procurement Grit #2 (Screen #3) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
Construction		1803	14-Aug-09 A	15-Apr-20 A
SD44340	Rehab Grit #2 (Screen #2) - SD Headworks	90	07-Dec-11 A	07-May-12 A
SD41380	Rehab Grit #1 (Screen #1) - SD Headworks	62	15-Jun-12 A	19-Oct-12 A
SD41310	Rehab Grit #1 (Screen #4) - SD Headworks	90	14-Aug-09 A	16-Apr-15 A
SD44360	Rehab Grit #2 (Screen #4) - SD Headworks	90	12-Nov-13 A	16-Apr-15 A
SD41510	Rehab Grit #1 (Screens #2) - SD Headworks	358	22-Oct-12 A	23-Oct-15 A
SD42950	EPA Start Date for Construction - SD Headworks	0	27-Apr-18 A	
SD41370	Rehab Grit #2 (Screen #1) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
SD44350	Rehab Grit #2 (Screen #3) - SD Headworks	32	16-Oct-19 A	29-Oct-19 A
SD10300	Construction - SD Headworks	1698	14-Aug-09 A	06-Nov-19 A
SD41320	Rehab Grit #1 (Screen #3) - SD Headworks	16	28-Oct-19 A	06-Nov-19 A
SD10460	Substantial Completion (CD Compliance Date 2/23/20) - SD Headworks	0		06-Nov-19 A
SD41970	EPA Compliance Date for Construction - SD Headworks	0		23-Feb-20 A
SD40000	Project Closeout - SD Headworks	90	06-Nov-19 A	15-Apr-20 A
Project Administration		1838	02-Feb-15 A	17-Dec-19 A
SD35000	WASD Project Administration - SD Headworks	1838	02-Feb-15 A	17-Dec-19 A
1.02 Oxygen Production		3424	17-Nov-14 A	15-Jan-25
Pre-Design		1131	17-Nov-14 A	08-Jan-18 A
SD11232	Pre-Design - SD Oxygen Production	143	17-Nov-14 A	08-Apr-15 A
SD42420	Negotiations for ESDC & Stormwater Permit - SD Oxygen Production	497	14-Jul-15 A	21-Nov-16 A
SD44370	Allowance Request Proposal for Re-Bid - SD Oxygen Production	22	26-Oct-17 A	08-Jan-18 A
Engineering Design		515	01-Jan-15 A	29-May-16 A
SD42960	EPA Start Date for Engineering Design - SD Oxygen Production**	0	01-Jan-15 A	
SD20180	Basis of Design Report (BODR) - SD Oxygen Production	100	03-Apr-15 A	11-Jul-15 A



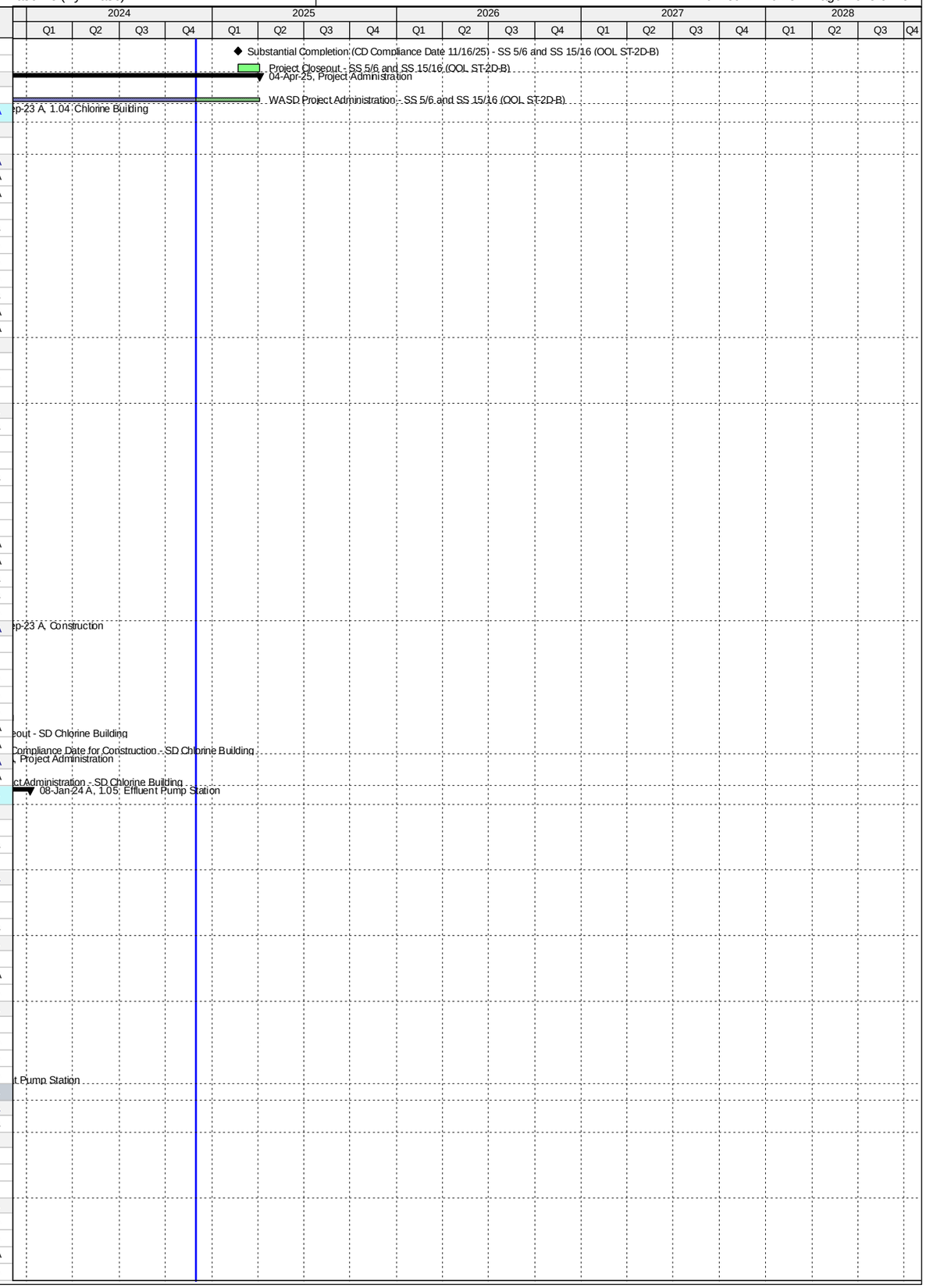
Activity ID	Activity Name	Original Duration	Start	Finish
SD20190	BODR Review Period - SD Oxygen Production	14	12-Jul-15 A	25-Jul-15 A
SD20200	30% Design Submittal - SD Oxygen Production	16	26-Jul-15 A	10-Aug-15 A
SD20210	30% Design Review - SD Oxygen Production	7	11-Aug-15 A	17-Aug-15 A
SD20220	60% Design Submittal - SD Oxygen Production	49	18-Aug-15 A	05-Oct-15 A
SD30990	Develop Equipment Pre-Purchase Package - SD Oxygen Production	7	29-Sep-15 A	05-Oct-15 A
SD20230	60% Design Review - SD Oxygen Production	9	05-Oct-15 A	13-Oct-15 A
SD20240	100% Design Submittal - SD Oxygen Production	55	14-Oct-15 A	07-Dec-15 A
SD10050	Engineering Design - SD Oxygen Production	311	03-Apr-15 A	07-Feb-16 A
SD40120	100% Design Review/Permit Ready Submittal - SD Oxygen Production	62	08-Dec-15 A	07-Feb-16 A
SD41980	EPA Compliance Date for Engineering Design - SD Oxygen Production	0		29-May-16 A
Permitting		466	08-Feb-16 A	19-May-17 A
SD42970	EPA Start Date for Permitting - SD Oxygen Production	0	30-May-16 A	
SD10090	Permitting - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41810	RER Derm Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD42890	Building Dept. Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41820	Stormwater Permit - SD Oxygen Production	141	22-Nov-16 A	11-Apr-17 A
SD41990	EPA Compliance Date for Permitting - SD Oxygen Production	0		19-May-17 A
Procurement		1250	15-Aug-15 A	13-Oct-20 A
SD41250	Pre-Purchase Bid Package (Control Panels) - SD Oxygen Production	298	15-Aug-15 A	10-Dec-15 A
SD42980	EPA Start Date for Procurement - SD Oxygen Production	0	26-Nov-16 A	
SD30140	Design Documents sent to Procurement - SD Oxygen Production	0	28-Nov-16 A	
SD31160	Pre-Purchase Bid Package (Air Compressors) - SD Oxygen Production	146	09-Sep-16 A	01-Feb-17 A
SD31170	Advertise Pre-Purchase Package (Air Compressors) - SD Oxygen Production	0	02-Feb-17 A	
SD30150	Submit/Approve SBD Goals and Request to Advertise - SD Oxygen Production	86	28-Nov-16 A	21-Feb-17 A
SD30160	Advertise Bid Packages - SD Oxygen Production	0	22-Feb-17 A	
SD30170	Bid Solicitation Period - SD Oxygen Production	105	22-Feb-17 A	06-Jun-17 A
SD30180	Bids Due - SD Oxygen Production	0	07-Jun-17 A	
SD31180	Vendor Bid & Award (Air Compressors)- SD Oxygen Production	174	02-Feb-17 A	25-Jul-17 A
SD31190	Vendor NTP (Air Compressors) - SD Oxygen Production	0	26-Jul-17 A	
SD42000	EPA Compliance Date for Procurement - SD Oxygen Production	0		30-Sep-17 A
SD30190	Bid Review Period - SD Oxygen Production	180	07-Jun-17 A	27-Nov-17 A
SD44380	Bids Rejected - SD Oxygen Production	0		27-Nov-17 A
SD44500	RTA Approval for Revised Packages - SD Oxygen Production	30	12-Mar-18 A	23-Mar-18 A
SD44280	Revise Bid Packages - SD Oxygen Production	30	08-Jan-18 A	04-Apr-18 A
SD44610	Submit/Approve SBD Goals for Revised Packages - SD Oxygen Production	4	05-Apr-18 A	08-Apr-18 A
SD44290	Re-Advertise Bid Packages - SD Oxygen Production	0	09-Apr-18 A	
SD44300	Bid Solicitation Period for Revised Packages - SD Oxygen Production	90	09-Apr-18 A	20-Jun-18 A
SD44310	Bids Due for Revised Packages - SD Oxygen Production	0	21-Jun-18 A	
SD44320	Bid Review Period for Revised Packages - SD Oxygen Production	30	21-Jun-18 A	30-Aug-18 A
SD30200	Award Recommendation - SD Oxygen Production	0	31-Aug-18 A	
SD10160	Procurement - SD Oxygen Production	448	28-Nov-16 A	26-Oct-18 A
SD30210	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Oxygen Production	28	31-Aug-18 A	26-Oct-18 A
SD41280	Vendor Bid & Award (Control Panels)- SD Oxygen Production	120	11-Dec-15 A	21-May-19 A
SD41290	Vendor NTP (Control Panels) - SD Oxygen Production	0	22-May-19 A	
SD41260	Pre-Purchase Control Panels (Summary) - SD Oxygen Production	640	15-Aug-15 A	24-Jan-20 A
SD41300	Fabricate & Deliver Control Panels - SD Oxygen Production	255	22-May-19 A	24-Jan-20 A
SD30000	Pre-Purchase Air Compressors (Summary) - SD Oxygen Production	1006	09-Sep-16 A	13-Oct-20 A
SD31200	Fabricate & Deliver Air Compressor No. 4 - SD Oxygen Production	433	26-Jul-17 A	13-Oct-20 A
Construction		2912	12-Apr-16 A	15-Jan-25
SD41590	Install New Oil/Water Separator (WASD)	43	12-Apr-16 A	24-May-16 A
SD42990	EPA Start Date for Construction - SD Oxygen Production	0	01-Oct-17 A	
SD30220	Contractor NTP - SD Oxygen Production	0	07-Jan-19 A	
SD41830	Install Instrumentation and Controls	12	15-Nov-20 A	11-Dec-20 A
SD41530	Construct New Electrical Building	412	07-Jan-19 A	15-Apr-21 A
SD41540	Install & Test Compressor No. 4 - SD Oxygen Production	90	14-Oct-20 A	28-Nov-21 A
SD45610	Stop Work Order Issued for Compressor No. 3 - SD Oxygen Production	0	11-Feb-22 A	
SD42010	EPA Compliance Date for Construction - SD Oxygen Production	0		25-Feb-22 A
SD41570	Disassemble, Ship, Refurbish and Return Compressor No. 3 - SD Oxygen Production	150	29-Nov-21 A	19-Oct-22 A
SD45630	Stop Work Order Lifted for Compressor No. 3 - SD Oxygen Production	0		06-Dec-22 A
SD10260	Construction (Consent Decree) - SD Oxygen Production	770	07-Jan-19 A	15-Sep-23 A
SD41550	Install & Test Compressor No. 3 - SD Oxygen Production	123	24-Oct-22 A	15-Sep-23 A
SD44780	Commissioning - SD Oxygen Production	60	18-Jul-23 A	15-Sep-23 A
SD10440	Construction Completion Milestone #1 (CD Compliance Date 2/25/22) - SD Oxygen Production	0		15-Sep-23 A
SD41560	Decommission Compressors No. 1 and No. 2 - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43880	Construction (Non-Consent Decree) - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43890	Substantial Completion (Non-Consent Decree) - SD Oxygen Production	0		22-Sep-23 A
SD40010	Project Closeout - SD Oxygen Production	60	16-Sep-23 A	15-Jan-25*
Project Administration		1953	03-Apr-15 A	15-Jan-25
SD35010	WASD Project Administration - SD Oxygen Production	1953	03-Apr-15 A	15-Jan-25
1.03 Oxygenation Trains		4366	02-Oct-13 A	15-Jan-27
Engineering Design		944	15-Feb-17 A	09-Dec-19 A
SD43000	EPA Start Date for Engineering Design - SD Oxygenation Trains	0	31-Mar-17 A	
SD42020	EPA Compliance Date for Engineering Design - SD Oxygenation Trains	0		30-Sep-19 A
SD10190	Engineering Design - SD Oxygenation Trains	580	15-Feb-17 A	09-Dec-19 A



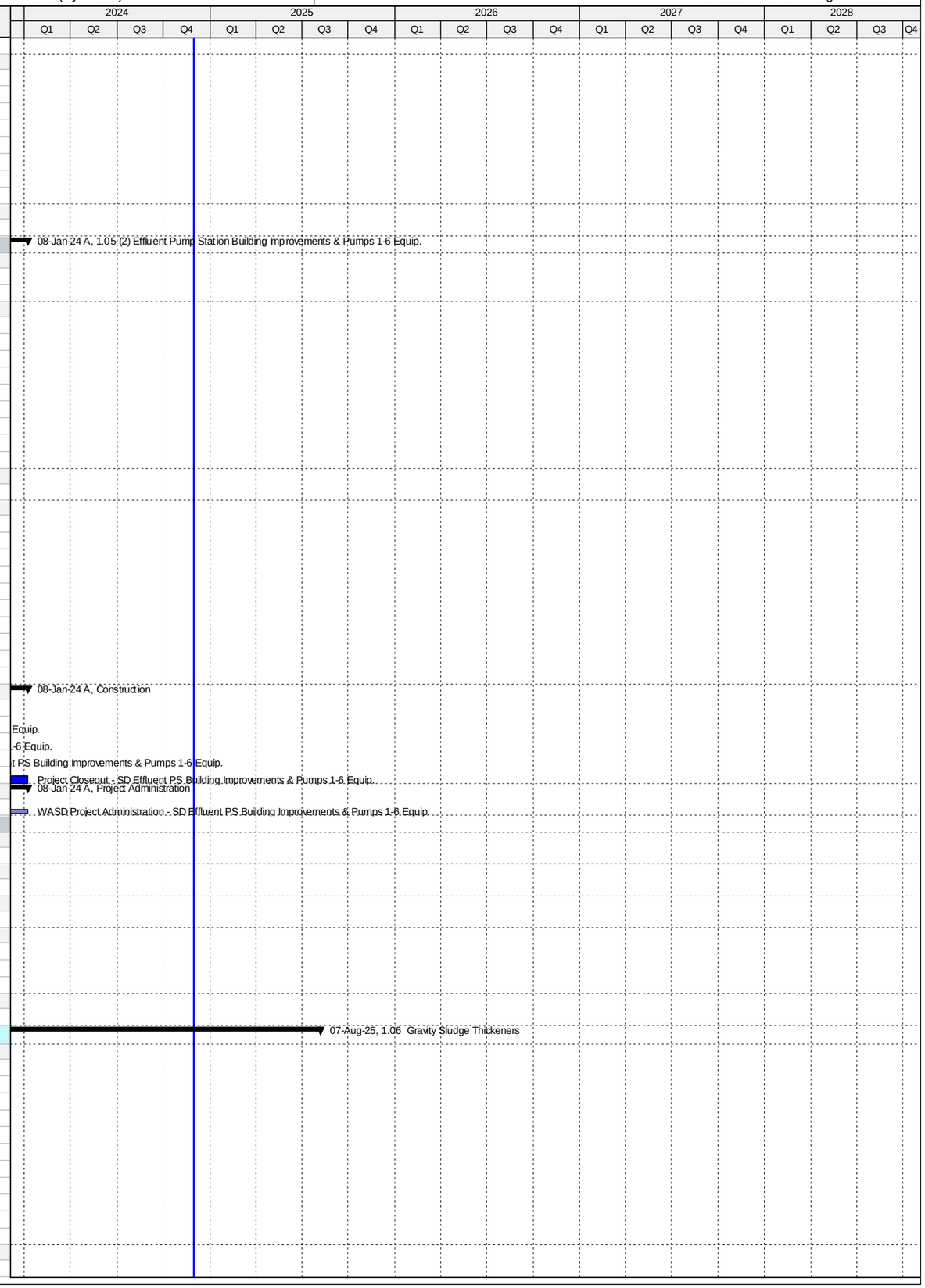
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		565	01-Oct-19 A	28-Jul-21 A
SD43010	EPA Start Date for Permitting - SD Oxygenation Trains	0	01-Oct-19 A	
SD42030	EPA Compliance Date for Permitting - SD Oxygenation Trains	0		31-Mar-20 A
SD10250	Permitting - SD Oxygenation Trains	186	07-Nov-19 A	28-Jul-21 A
Procurement		1160	21-Mar-17 A	01-May-22 A
SD43020	EPA Start Date for Procurement - SD Oxygenation Trains	0	30-Sep-18 A	
SD42040	EPA Compliance Date for Procurement - SD Oxygenation Trains	0		17-Jul-19 A
SD10330	Procurement - SD Oxygenation Trains	337	21-Mar-17 A	01-May-22 A
Construction		2692	02-Oct-13 A	12-Dec-26
SD43030	EPA Start Date for Construction - SD Oxygenation Trains	0	18-Jul-19 A	
SD42050	EPA Compliance Date for Construction - SD Oxygenation Trains	0		16-Nov-25*
SD41680	Construction - SD Oxygenation Trains	2018	02-Oct-13 A	12-Dec-26
SD41730	Substantial Completion (CD Compliance Date 11/16/25) - SD Oxygenation Trains	0		12-Dec-26*
1.03 (1) - Oxygenation Trains Structural Rehab		2582	02-Oct-13 A	08-Nov-21 A
Pre-Design		168	31-Aug-16 A	15-Feb-17 A
SD42500	Pre-Design - SD Oxygenation Trains Struct. Rehab	169	31-Aug-16 A	15-Feb-17 A
Engineering Design		145	15-Feb-17 A	11-Jul-17 A
SD42550	Engineering Design Train 5 - SD Oxygenation Trains Struct. Rehab	37	15-Feb-17 A	24-Mar-17 A
SD41660	Engineering Design - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
SD42530	Engineering Design Trains 2, 3, 4, 6, 7 - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
Procurement		1700	21-Mar-17 A	15-Dec-19 A
SD42600	Procurement Train 5 - SD Oxygenation Trains Struct. Rehab	73	21-Mar-17 A	01-Jun-17 A
SD42590	Procurement Train 6 - SD Oxygenation Trains Struct. Rehab	96	11-Aug-17 A	23-Jan-18 A
SD41670	Procurement - SD Oxygenation Trains Struct. Rehab	1700	21-Mar-17 A	15-Dec-19 A
SD42580	Procurement Train 4 - SD Oxygenation Trains Struct. Rehab	60	04-Oct-18 A	15-Dec-19 A
Construction		2582	02-Oct-13 A	08-Nov-21 A
SD10640	Construction Train 7 - SD Oxygenation Trains Struct. Rehab	135	02-Oct-13 A	24-Mar-14 A
SD10630	Construction Train 1 - SD Oxygenation Trains Struct. Rehab	341	02-Feb-15 A	08-Jan-16 A
SD10550	Construction Train 5 - SD Oxygenation Trains Struct. Rehab	77	17-Mar-17 A	01-Jun-17 A
SD10490	Construction Train 6 - SD Oxygenation Trains Struct. Rehab	105	23-Jan-18 A	30-May-18 A
SD10413	Construction - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	31-Jul-20 A
SD10420	Construction Train 4 - SD Oxygenation Trains Struct. Rehab	105	16-Dec-19 A	31-Jul-20 A
SD42850	Project Closeout - SD Oxygenation Trains Struct. Rehab	90	01-Aug-20 A	08-Nov-21 A
Project Administration		2582	02-Oct-13 A	08-Nov-21 A
SD35020	WASD Project Administration - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	08-Nov-21 A
1.03 (2) - Oxygenation Trains - Mixer Upgrade/Electrical Building (OOL ST-1B)		3981	22-Feb-16 A	15-Jan-27
Pre-Design		1023	11-Mar-16 A	27-Jun-18 A
SD20250	Pre-Design - SD Oxygenation Trains Electrical Building Expansion	974	11-Mar-16 A	11-Jan-18 A
SD44390	Project Transferred to OOL - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		11-Jan-18 A
SD44590	Pre-Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	974	11-Jan-18 A	27-Jun-18 A
Engineering Design		861	27-Jun-18 A	28-Jan-21 A
SD20290	75% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	61	27-Jun-18 A	18-Feb-19 A
SD41710	Engineering Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	153	27-Jun-18 A	28-May-19 A
SD20330	100% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	19-Feb-19 A	28-May-19 A
SD45500	Permit Ready Set - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	60	29-May-19 A	27-Sep-19 A
SD45520	Design Revision - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	08-Sep-20 A	28-Jan-21 A
Permitting		135	07-Nov-19 A	28-Jul-21 A
SD41690	Permitting - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	135	07-Nov-19 A	28-Jul-21 A
Procurement		271	04-Dec-20 A	02-Jan-22 A
SD41700	Procurement - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	271	04-Dec-20 A	02-Jan-22 A
Construction		3981	22-Feb-16 A	15-Jan-27
SD41450	Construction Train 7 - SD Oxygenation Trains Mixer Upgrade	131	22-Feb-16 A	01-Jul-16 A
SD20258	Contractor Notice to Proceed (NTP) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0	03-Jan-22 A	
SD10620	Construction Train 2 - SD Oxygenation Trains Struct. Rehab	150	15-Feb-25*	14-Jul-25
SD10590	Construction Train 3 - SD Oxygenation Trains Struct. Rehab	150	15-Jul-25	11-Dec-25
SD20260	Construction - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1198	03-Jan-22 A	12-Dec-26
SD10650	Substantial Completion (CD Compliance Date 11/16/25) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		12-Dec-26*
SD40020	Project Closeout - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	34	13-Dec-26	15-Jan-27*
Project Administration		1431	27-Jun-18 A	15-Jan-27
SD35030	WASD Project Administration - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1431	27-Jun-18 A	15-Jan-27
1.03 (3) - Oxygenation Trains - SS 5/6 and SS 15/16 (OOL ST-2D-B)		3330	22-Feb-16 A	04-Apr-25
Pre-Design		308	12-Jan-17 A	12-Feb-19 A
SD43520	Pre-Design (Mixer Evaluation) - SD Oxygenation Trains Mixer Upgrade	308	12-Jan-17 A	06-Nov-17 A
SD44560	Pre-Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	308	11-Jan-18 A	12-Feb-19 A
Engineering Design		311	13-Feb-19 A	19-Feb-21 A
SD44570	60% Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	178	13-Feb-19 A	11-Sep-19 A
SD43530	Engineering Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	277	13-Feb-19 A	19-Feb-21 A
SD44580	100% Design / Permit Ready Set - SS 5/6 and SS 15/16 (OOL ST-2D-B)	97	12-Sep-19 A	19-Feb-21 A
Permitting		186	13-Nov-20 A	30-Jun-21 A
SD44510	Permitting - SS 5/6 and SS 15/16 (OOL ST-2D-B)	186	13-Nov-20 A	30-Jun-21 A
Procurement		331	16-Mar-21 A	01-May-22 A
SD44520	Procurement - SS 5/6 and SS 15/16 (OOL ST-2D-B)	331	16-Mar-21 A	01-May-22 A
Construction		1038	02-May-22 A	04-Apr-25
SD41410	Contractor Notice to Proceed (NTP) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0	02-May-22 A	
SD43400	Construction - SS 5/6 and SS 15/16 (OOL ST-2D-B)	405	02-May-22 A	21-Feb-25



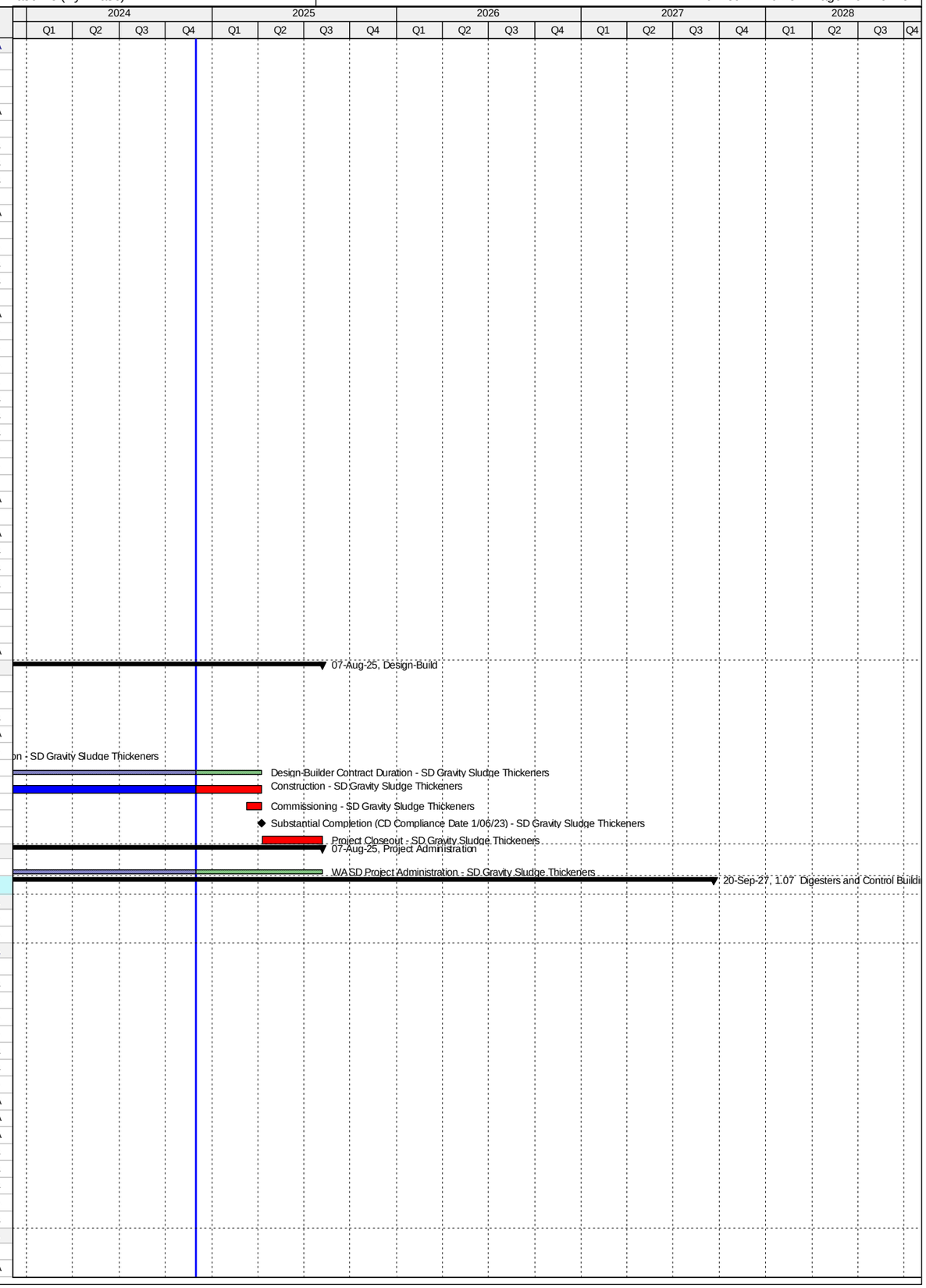
Activity ID	Activity Name	Original Duration	Start	Finish
SD41400	Substantial Completion (CD Compliance Date 11/16/25) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0		21-Feb-25
SD43840	Project Closeout - SS 5/6 and SS 15/16 (OOL ST-2D-B)	42	22-Feb-25	04-Apr-25*
Project Administration		2307	22-Feb-16 A	04-Apr-25
SD44140	WASD Project Administration - SS 5/6 and SS 15/16 (OOL ST-2D-B)	2307	22-Feb-16 A	04-Apr-25
1.04 Chlorine Building		2268	15-Aug-17 A	30-Sep-23 A
Pre-Design		181	15-Aug-17 A	16-Jul-18 A
SD11162	Pre-Design - SD Chlorine Building	181	15-Aug-17 A	16-Jul-18 A
Engineering Design		344	17-Jul-18 A	29-Aug-19 A
SD20340	Technical Memo (TM) - SD Chlorine Building	60	17-Jul-18 A	17-Sep-18 A
SD20350	TM Review Period - SD Chlorine Building	14	18-Sep-18 A	27-Sep-18 A
SD43040	EPA Start Date for Engineering Design - SD Chlorine Building	0	01-Dec-18 A	
SD20360	30% Design Submittal - SD Chlorine Building	35	28-Sep-18 A	04-Dec-18 A
SD20370	30% Design Review - SD Chlorine Building	10	05-Dec-18 A	31-Jan-19 A
SD45380	60% Design Submittal / Review - SD Chlorine Building	27	24-Jan-19 A	02-Apr-19 A
SD42060	EPA Compliance Date for Engineering Design - SD Chlorine Building	0		10-Apr-19 A
SD20400	100% Design Submittal - SD Chlorine Building	30	03-Apr-19 A	20-May-19 A
SD10350	Engineering Design - SD Chlorine Building	312	17-Jul-18 A	29-Aug-19 A
SD40140	100% Design Review/Permit Ready Submittal - SD Chlorine Building	30	21-May-19 A	29-Aug-19 A
Permitting		366	11-Apr-19 A	28-Jul-20 A
SD43050	EPA Start Date for Permitting - SD Chlorine Building	0	11-Apr-19 A	
SD42070	EPA Compliance Date for Permitting - SD Chlorine Building	0		09-Apr-20 A
SD10380	Permitting - SD Chlorine Building	180	30-Aug-19 A	28-Jul-20 A
Procurement		400	28-Feb-20 A	09-Apr-21 A
SD43430	Internal Bid Package Review - SD Chlorine Building	3	28-Feb-20 A	05-Mar-20 A
SD30490	Design Documents Sent to Procurement - SD Chlorine Building	0	06-Mar-20 A	
SD43060	EPA Start Date for Procurement - SD Chlorine Building	0	10-Apr-20 A	
SD30500	Submit/Approve SBD Goals and Request to Advertise - SD Chlorine Building	60	06-Mar-20 A	20-May-20 A
SD30510	Advertise Bid Package - SD Chlorine Building	0	21-May-20 A	
SD30520	Bid Solicitation Period - SD Chlorine Building	60	21-May-20 A	07-Jul-20 A
SD30530	Bids Due - SD Chlorine Building	0	08-Jul-20 A	
SD30540	Bid Review Period - SD Chlorine Building	42	08-Jul-20 A	03-Sep-20 A
SD30550	Award Recommendation - SD Chlorine Building	0		03-Sep-20 A
SD30560	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Chlorine Building	104	04-Sep-20 A	22-Dec-20 A
SD10470	Procurement - SD Chlorine Building	270	06-Mar-20 A	23-Dec-20 A
SD42080	EPA Compliance Date for Procurement - SD Chlorine Building	0		09-Apr-21 A
Construction		1034	23-Dec-20 A	30-Sep-23 A
SD10518	Contractor Notice to Proceed (NTP) - SD Chlorine Building	0	23-Dec-20 A	
SD43070	EPA Start Date for Construction - SD Chlorine Building	0	10-Apr-21 A	
SD44790	Commissioning - SD Chlorine Building	30	31-Dec-21 A	16-Jan-22 A
SD10520	Construction - SD Chlorine Building	400	23-Dec-20 A	27-Jan-22 A
SD10580	Substantial Completion (CD Compliance Date 8/07/23) - SD Chlorine Building	0		27-Jan-22 A
SD40030	Project Closeout - SD Chlorine Building	90	28-Jan-22 A	01-Aug-23 A
SD42090	EPA Compliance Date for Construction - SD Chlorine Building	0		30-Sep-23 A
Project Administration		1363	17-Jul-18 A	01-Aug-23 A
SD35040	WASD Project Administration - SD Chlorine Building	1363	17-Jul-18 A	01-Aug-23 A
1.05 Effluent Pump Station		3227	19-Nov-13 A	08-Jan-24 A
Engineering Design		1654	19-Nov-13 A	27-Jul-18 A
SD43080	EPA Start Date for Engineering Design - SD Effluent Pump Station	0	01-Sep-16 A	
SD42100	EPA Compliance Date for Engineering Design - SD Effluent Pump Station**	0		17-May-18 A
SD10170	Engineering Design - SD Effluent Pump Station	1618	19-Nov-13 A	27-Jul-18 A
Permitting		1837	19-Nov-13 A	14-Dec-18 A
SD43090	EPA Start Date for Permitting - SD Effluent Pump Station	0	18-May-18 A	
SD42110	EPA Compliance Date for Permitting - SD Effluent Pump Station	0		17-Nov-18 A
SD10240	Permitting - SD Effluent Pump Station	1798	19-Nov-13 A	14-Dec-18 A
Procurement		2020	18-Feb-14 A	31-Oct-19 A
SD43100	EPA Start Date for Procurement - SD Effluent Pump Station	0	18-Nov-18 A	
SD42120	EPA Compliance Date for Procurement - SD Effluent Pump Station	0		13-Aug-19 A
SD10320	Procurement - SD Effluent Pump Station	1980	18-Feb-14 A	31-Oct-19 A
Construction		2933	20-May-14 A	21-Apr-22 A
SD43110	EPA Start Date for Construction - SD Effluent Pump Station	0	14-Aug-19 A	
SD42130	EPA Compliance Date for Construction - SD Effluent Pump Station	0		07-Apr-22 A
SD10410	Construction - SD Effluent Pump Station	2609	20-May-14 A	21-Apr-22 A
SD10570	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent Pump Station	0		21-Apr-22 A
1.05 (1) Effluent Pump Station Wetwell Rehab		2491	19-Nov-13 A	12-Nov-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42630	Pre-Design - Structural Rehab Wetwells	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		133	24-Feb-17 A	07-Jul-17 A
SD41740	Engineering Design - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD42660	Engineering Design Wetwell #4 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD43790	Engineering Design Wetwells #1-3 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
Procurement		394	27-Oct-17 A	31-Oct-19 A
SD42700	Procurement Wetwell #1 Piping - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD42710	Procurement Wetwell #2 - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD44630	Change Order Approval Wetwell #1 - Structural Rehab Wetwells	17	01-Aug-18 A	21-Aug-18 A
SD41750	Procurement - Structural Rehab Wetwells	0	27-Oct-17 A	31-Oct-19 A



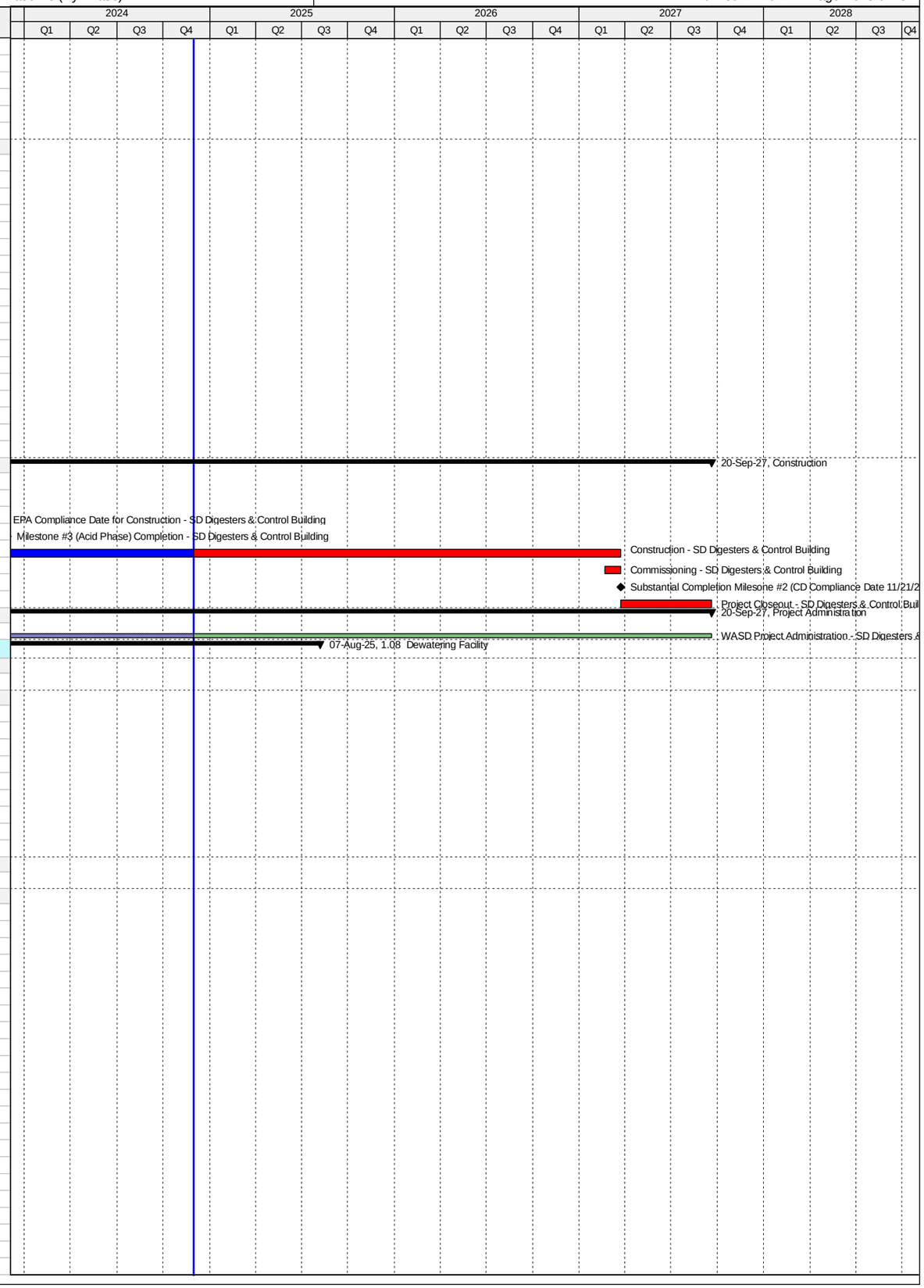
Activity ID	Activity Name	Original Duration	Start	Finish
SD42690	Procurement Wetwells #3 & 4 - Structural Rehab Wetwells	90	23-Aug-18 A	31-Oct-19 A
Construction		2037	23-Jan-18 A	12-Nov-21 A
SD30120	Wetwell #1 Piping - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD30130	Structural Rehab Wetwell #2 - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD44620	Structural Rehab Wetwell #1 - SD Effluent PS Wetwell Rehab	75	27-Sep-18 A	18-Apr-19 A
SD31740	Construction - Structural Rehab Wetwells	1472	23-Jan-18 A	26-May-20 A
SD30020	Structural Rehab Wetwell #3 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD30110	Structural Rehab Wetwell #4 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD11042	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Wetwell Rehab	0		26-May-20 A
SD42860	Project Closeout - SD Effluent PS Wetwell Rehab	90	26-May-20 A	12-Nov-21 A
Project Administration		1582	19-Nov-13 A	26-May-20 A
SD35050	WASD Project Administration - SD Effluent PS Elect. Equip. (Pumps 7-9) & WW Rehab	1582	19-Nov-13 A	26-May-20 A
1.05 (2) Effluent Pump Station Building Improvements & Pumps 1-6 Equip.		2392	03-Mar-16 A	08-Jan-24 A
Pre-Design		592	03-Mar-16 A	24-Oct-17 A
SD11192	Pre-Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	134	03-Mar-16 A	14-Jul-16 A
SD41850	Negotiate Remaining Balance of Work - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	410	01-Sep-16 A	24-Oct-17 A
Engineering Design		767	14-Jul-16 A	27-Jul-18 A
SD41840	Technical Memorandum (TM) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	97	14-Jul-16 A	18-Oct-16 A
SD20410	Draft Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	45	24-Oct-17 A	11-Dec-17 A
SD20420	BODR Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	7	12-Dec-17 A	18-Dec-17 A
SD44330	Final Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	16	19-Dec-17 A	05-Jan-18 A
SD20450	60% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	77	06-Jan-18 A	23-Mar-18 A
SD20460	60% Design Review -SD Effluent PS Building Improvements & Pumps 1-6 Equip.	14	24-Mar-18 A	16-Apr-18 A
SD20470	100% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	73	17-Apr-18 A	18-Jun-18 A
SD11102	Engineering Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	191	24-Oct-17 A	27-Jul-18 A
SD40150	100% Design Review/Permit Ready Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	25	19-Jun-18 A	27-Jul-18 A
Permitting		170	16-Aug-18 A	14-Dec-18 A
SD11112	Permitting - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	170	16-Aug-18 A	14-Dec-18 A
Procurement		349	14-Nov-18 A	02-Oct-19 A
SD43440	Internal Bid Package Review - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	3	14-Nov-18 A	27-Nov-18 A
SD30570	Design Documents Sent to Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Dec-18 A	
SD30580	Submit/Approve SBD Goals and Request to Advertise - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	07-Dec-18 A	07-Feb-19 A
SD30590	Advertise Bid Package - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Feb-19 A	
SD30600	Bid Solicitation Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	19-Feb-19 A	03-Apr-19 A
SD30610	Bids Due - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	04-Apr-19 A	
SD30620	Bid Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	04-Apr-19 A	06-Aug-19 A
SD30630	Award Recommendation - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		06-Aug-19 A
SD11122	Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	270	07-Dec-18 A	02-Oct-19 A
SD30640	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	07-Aug-19 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD11130	Contractor Notice to Proceed (NTP) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	03-Oct-19 A	
SD11132	Construction - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	660	03-Oct-19 A	21-Apr-22 A
SD44800	Commissioning - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	23-Mar-22 A	21-Apr-22 A
SD11142	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		21-Apr-22 A
SD40040	Project Closeout - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	22-Apr-22 A	08-Jan-24 A
Project Administration		1454	24-Oct-17 A	08-Jan-24 A
SD35060	WASD Project Administration - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	1454	24-Oct-17 A	08-Jan-24 A
1.05 (3) Effluent Pump Station Electrical Equipment (Pumps 7-9)		796	19-Nov-13 A	23-Jan-16 A
Engineering Design		458	19-Nov-13 A	20-Feb-15 A
SD11002	Engineering Design - SD Effluent PS Electrical Equipment (Pumps 7-9)	459	19-Nov-13 A	20-Feb-15 A
Permitting		90	19-Nov-13 A	17-Feb-14 A
SD11012	Permitting - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	19-Nov-13 A	17-Feb-14 A
Procurement		90	18-Feb-14 A	19-May-14 A
SD11022	Procurement - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	18-Feb-14 A	19-May-14 A
Construction		614	20-May-14 A	23-Jan-16 A
SD11032	Fabricate & Deliver Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	277	20-May-14 A	20-Feb-15 A
SD30010	Install Electrical Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	335	23-Feb-15 A	23-Jan-16 A
SD43620	Construction - SD Effluent PS Electrical Equipment (Pumps 7-9)	614	20-May-14 A	23-Jan-16 A
Project Administration		795	19-Nov-13 A	23-Jan-16 A
SD44150	WASD Project Administration - SD Effluent PS Electrical Equipment (Pumps 7-9)	796	19-Nov-13 A	23-Jan-16 A
1.06 Gravity Sludge Thickeners		4054	03-Jul-14 A	07-Aug-25
Engineering Design		1520	03-Jul-14 A	18-Aug-18 A
SD20480	Technical Evaluation of Alternates - SD Gravity Sludge Thickeners	238	03-Jul-14 A	25-Feb-15 A
SD20550	Negotiate Scope and Cost with MWH - SD Gravity Sludge Thickeners	72	19-Dec-14 A	28-Feb-15 A
SD20780	Basis of Design Report (BODR) - SD Gravity Sludge Thickeners	234	13-Apr-15 A	02-Dec-15 A
SD10280	Engineering Design - SD Gravity Sludge Thickeners	636	03-Jul-14 A	29-Mar-16 A
SD41090	Issue Final RDBS - SD Gravity Sludge Thickeners	0		29-Mar-16 A
SD31020	Design Criteria Package Initial Submittal - SD Gravity Sludge Thickeners	145	03-Dec-15 A	26-Apr-16 A
SD31010	Pilot Testing of Thickening Process - SD Gravity Sludge Thickeners	252	21-Aug-15 A	29-Apr-16 A
SD31040	DCP Design Review - SD Gravity Sludge Thickeners	25	25-Apr-16 A	19-May-16 A
SD31060	Final DCP Submittal - SD Gravity Sludge Thickeners	188	20-May-16 A	23-Nov-16 A
SD43120	EPA Start Date for Engineering Design - SD Gravity Sludge Thickeners	0	01-Jan-18 A	
SD42140	EPA Compliance Date for Engineering Design - SD Gravity Sludge Thickeners	0		18-Aug-18 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD31070	FDEP Permit - SD Gravity Sludge Thickeners	168	29-Jan-16 A	14-Jul-16 A



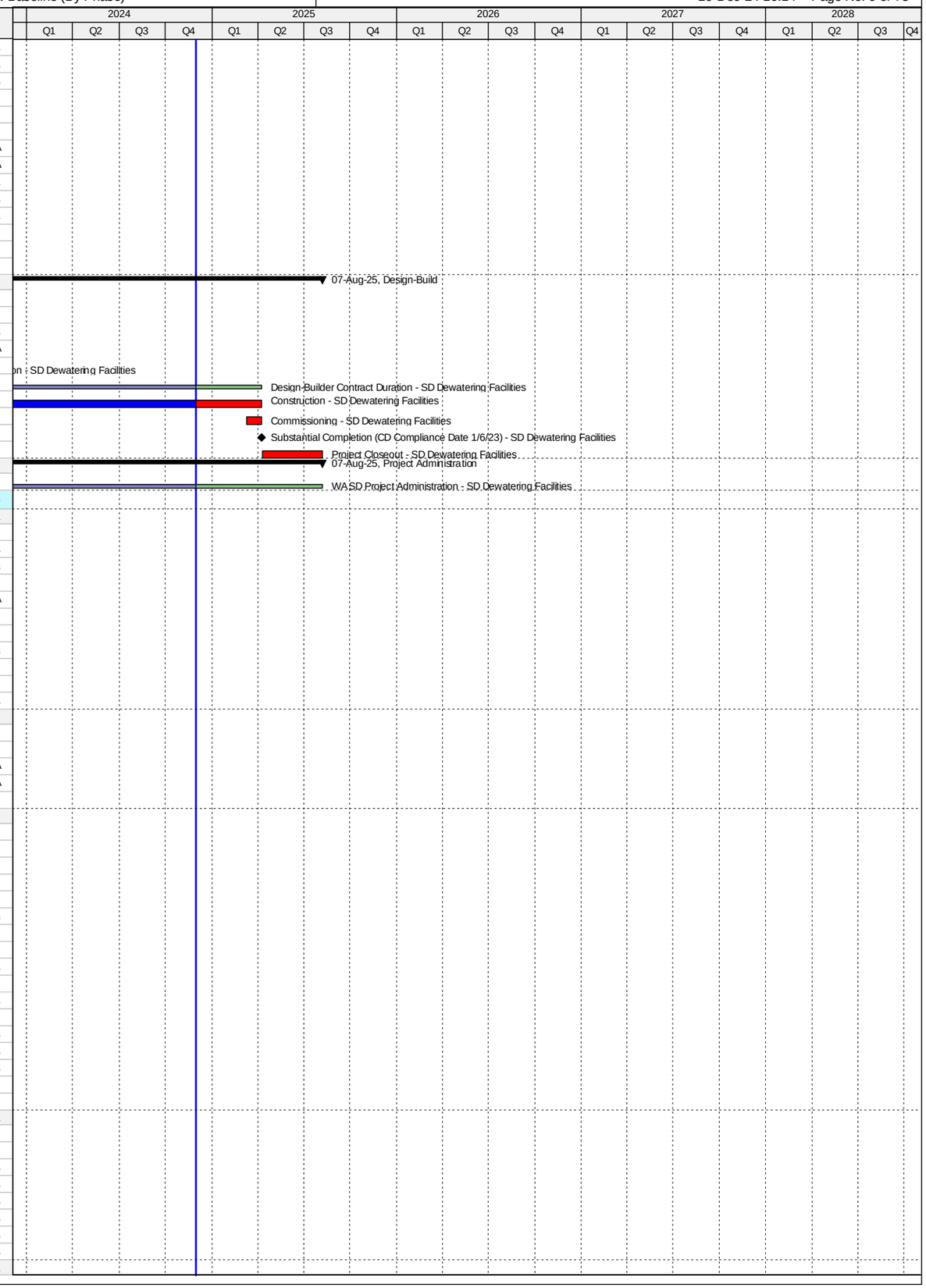
Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		1624	29-Mar-16 A	17-Aug-20 A
SD31260	RDBS Sent to Procurement - SD Gravity Sludge Thickeners	0	29-Mar-16 A	
SD31470	Submit/Approve SBD Goals and Request to Advertise - SD Gravity Sludge Thickeners	113	29-Mar-16 A	19-Jul-16 A
SD31480	Advertise RDBS - SD Gravity Sludge Thickeners	0	20-Jul-16 A	
SD31490	Request for Qualifications - SD Gravity Sludge Thickeners	59	20-Jul-16 A	16-Sep-16 A
SD31500	Qualifications Package Due - SD Gravity Sludge Thickeners	0	17-Sep-16 A	
SD31510	Qualification Review Period - SD Gravity Sludge Thickeners	91	17-Sep-16 A	16-Dec-16 A
SD31520	Shortlist Published - SD Gravity Sludge Thickeners	0		16-Dec-16 A
SD31530	Request for Proposals - SD Gravity Sludge Thickeners	101	24-Jan-17 A	04-May-17 A
SD31540	Proposals Due - SD Gravity Sludge Thickeners	0	05-May-17 A	
SD31550	Proposal Review Period & Oral Presentations - SD Gravity Sludge Thickeners	112	05-May-17 A	24-Aug-17 A
SD31560	Award Recommendation - SD Gravity Sludge Thickeners	0	25-Aug-17 A	
SD31570	Contract Negotiations - SD Gravity Sludge Thickeners	53	25-Aug-17 A	17-Nov-17 A
SD31580	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Gravity Sludge Thickeners	79	18-Nov-17 A	01-May-18 A
SD44730	Bid Cancellation - SD Gravity Sludge Thickeners	0		30-May-18 A
SD44750	TA Re-Negotiation and Approval - SD Gravity Sludge Thickeners	60	11-May-18 A	23-Jul-18 A
SD44990	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	29-Aug-18 A
SD45000	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	30	19-Sep-18 A	08-Nov-18 A
SD45010	Project Advertisement (after signed RTA) - SD Gravity Sludge Thickeners	0		08-Nov-18 A
SD45040	Select and Approve Competitive Selection Committee (CSC) - SD Gravity Sludge Thickeners	40	19-Sep-18 A	04-Jan-19 A
SD45020	Step 1 - Submittal Due Date - SD Gravity Sludge Thickeners	40	09-Nov-18 A	11-Jan-19 A
SD45030	Step 1 - Qualifications Evaluation/Meeting - SD Gravity Sludge Thickeners	30	12-Jan-19 A	06-Mar-19 A
SD45360	Issue DCP and Request for Proposals - SD Gravity Sludge Thickeners	15	12-Mar-19 A	19-Mar-19 A
SD45060	Step 2 Submittal Due Date - SD Gravity Sludge Thickeners	54	18-Mar-19 A	10-May-19 A
SD45080	Step 2 Meeting - SD Gravity Sludge Thickeners	30	10-May-19 A	12-Jun-19 A
SD45070	Step 2 Proposal Review and Evaluation - SD Gravity Sludge Thickeners	76	11-May-19 A	12-Jun-19 A
SD45090	Negotiation Memo submitted / Approved by WASD Director - SD Gravity Sludge Thickeners	60	13-Jun-19 A	01-Jul-19 A
SD45110	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Gravity Sludge Thickeners	60	02-Jul-19 A	09-Aug-19 A
SD43140	EPA Start Date for Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	0	19-Aug-19 A	
SD45120	Negotiations Concluded and preparation of final Contract - SD Gravity Sludge Thickeners	162	10-Aug-19 A	26-Sep-19 A
SD45130	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Gravity Sludge Thicke	60	27-Sep-19 A	13-Dec-19 A
SD45140	Submit Contract Award Recommendation/Contract for internal approvals - SD Gravity Sludge Thickeners	21	14-Dec-19 A	28-Feb-20 A
SD45150	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Gravity Sludge Thickeners	62	29-Feb-20 A	05-May-20 A
SD10430	Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	60	29-Mar-16 A	03-Jul-20 A
SD44710	Repackage and Rebid Project - SD Gravity Sludge Thickeners	739	09-Aug-18 A	03-Jul-20 A
SD45160	Issue NTP - SD Gravity Sludge Thickeners	59	06-May-20 A	03-Jul-20 A
SD42160	EPA Compliance Date for Procurement - SD Gravity Sludge Thickeners	0		17-Aug-20 A
Design-Build		1828	06-Jul-20 A	07-Aug-25
SD31590	Design-Builder NTP - SD Gravity Sludge Thickeners	0	06-Jul-20 A	
SD43150	EPA Start Date for Construction - SD Gravity Sludge Thickeners	0	18-Aug-20 A	
SD31090	Final Engineering by Design-Builder - SD Gravity Sludge Thickeners	300	06-Jul-20 A	18-May-21 A
SD31100	AHJ Permit Review - SD Gravity Sludge Thickeners	180	15-Sep-20 A	25-Sep-21 A
SD42170	EPA Compliance Date for Construction - SD Gravity Sludge Thickeners	0		06-Jan-23 A
SD43860	Design-Builder Contract Duration - SD Gravity Sludge Thickeners	909	06-Jul-20 A	09-Apr-25
SD10500	Construction - SD Gravity Sludge Thickeners	677	18-Jan-21 A	09-Apr-25
SD44810	Commissioning - SD Gravity Sludge Thickeners	30	11-Mar-25	09-Apr-25
SD10600	Substantial Completion (CD Compliance Date 1/06/23) - SD Gravity Sludge Thickeners	0		09-Apr-25*
SD40050	Project Closeout - SD Gravity Sludge Thickeners	120	10-Apr-25	07-Aug-25*
Project Administration		2380	03-Jul-14 A	07-Aug-25
SD35070	WASD Project Administration - SD Gravity Sludge Thickeners	2380	03-Jul-14 A	07-Aug-25
1.07 Digesters and Control Building		4831	30-Jun-14 A	20-Sep-27
Pre-Design		604	18-Feb-15 A	14-Oct-16 A
SD20016	Negotiate Scope and Cost with MWH - SD Digesters & Control Building	84	31-Mar-15 A	22-Jun-15 A
SD42900	Negotiate Scope and Cost with MWH for SS 7 & 8 - SD Sub-Stations 7 & 8 (Non-Consent Decree)	605	18-Feb-15 A	14-Oct-16 A
Engineering Design		1039	30-Jun-14 A	04-May-17 A
SD43160	EPA Start Date for Engineering Design - SD Digesters & Control Building	0	03-Jul-14 A	
SD20006	Basis of Design Report (BODR) - SD Digesters & Control Building	313	30-Jun-14 A	08-May-15 A
SD20770	Review/Revise BODR - SD Effluent Pump Station Building Improvements	45	09-May-15 A	22-Jun-15 A
SD20026	30% Design Submittal - SD Digesters & Control Building	127	23-Jun-15 A	27-Oct-15 A
SD20036	30% Design Review - SD Digesters & Control Building	24	28-Oct-15 A	20-Nov-15 A
SD20046	60% Design Submittal - SD Digesters & Control Building	110	21-Nov-15 A	09-Mar-16 A
SD20056	60% Design Review -SD Digesters & Control Building	13	10-Mar-16 A	22-Mar-16 A
SD20066	100% Design Submittal - SD Digesters & Control Building	86	23-Mar-16 A	16-Jun-16 A
SD10010	Engineering Design - SD Digesters & Control Building	795	30-Jun-14 A	01-Sep-16 A
SD40160	100% Design Review/Permit Ready Submittal - SD Digesters & Control Building	77	17-Jun-16 A	01-Sep-16 A
SD42180	EPA Compliance Date for Engineering Design - SD Digesters & Control Building	0		30-Sep-16 A
SD41520	60% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	60	06-Dec-16 A	03-Feb-17 A
SD41800	60% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	7	04-Feb-17 A	10-Feb-17 A
SD42430	100% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	49	11-Feb-17 A	31-Mar-17 A
SD43820	100% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	10	01-Apr-17 A	10-Apr-17 A
SD42440	100% Permit Ready Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	24	11-Apr-17 A	04-May-17 A
Permitting		1069	27-Jul-14 A	30-Jun-17 A
SD43170	EPA Start Date for Permitting - SD Digesters & Control Building	0	27-Jul-14 A	
SD41860	FDEP Permit - SD Digesters & Control Building	299	26-Oct-15 A	19-Aug-16 A



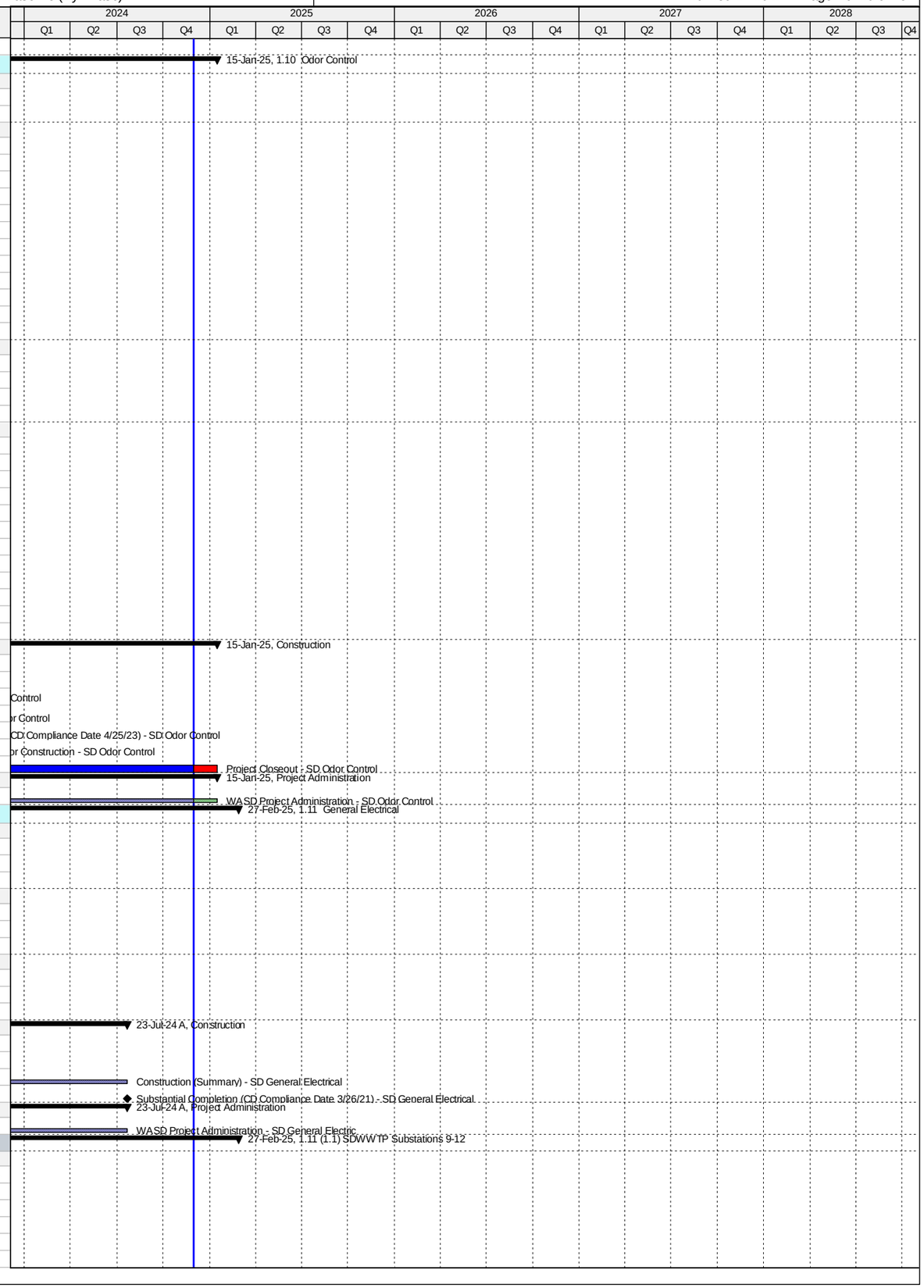
Activity ID	Activity Name	Original Duration	Start	Finish
SD10040	Permitting - SD Digesters & Control Building	569	26-Oct-15 A	16-May-17 A
SD41870	RER DERM Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD41880	MDC Building Department Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD42870	RER DERM Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42880	MDC Building Department Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42190	EPA Compliance Date for Permitting - SD Digesters & Control Building	0		30-Jun-17 A
Procurement		834	25-Aug-17 A	17-Apr-20 A
SD43180	EPA Start Date for Procurement - SD Digesters & Control Building**	0	01-Sep-17 A	
SD43570	GMOU submittal and approval - SD Digesters & Control Building	23	25-Aug-17 A	16-Sep-17 A
SD43450	Internal Bid Package Review - SD Digesters & Control Building	62	29-Aug-17 A	18-Oct-17 A
SD30320	Design Documents Sent to Procurement - SD Digesters & Control Building	0	19-Oct-17 A	
SD30330	Submit/Approve SBD Goals and Request to Advertise - SD Digesters & Control Building	60	19-Oct-17 A	11-Jan-18 A
SD30340	Advertise Bid Package - SD Digesters & Control Building	0	12-Jan-18 A	
SD30350	Bid Solicitation Period - SD Digesters & Control Building	60	12-Jan-18 A	19-Mar-18 A
SD30360	Bids Due - SD Digesters & Control Building	0	20-Mar-18 A	
SD42200	EPA Compliance Date for Procurement - SD Digesters & Control Building**	0		30-Apr-18 A
SD30370	Bid Review Period - SD Digesters & Control Building	30	20-Mar-18 A	18-May-18 A
SD30380	Award Recommendation - SD Digesters & Control Building	0		18-May-18 A
SD10080	Procurement - SD Digesters & Control Building	270	19-Oct-17 A	08-Aug-18 A
SD30390	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Digesters & Control Building	75	19-May-18 A	08-Aug-18 A
SD33690	Pre-Purchase Bid Package (RTU) - SD Digesters & Control Building	60	09-Aug-18 A	07-Feb-19 A
SD33710	Requisition for Pre-Purchase Package (RTU) - SD Digesters & Control Building	30	08-Feb-19 A	08-Mar-19 A
SD33730	Vendor NTP (RTU) - SD Digesters & Control Building	62	09-Mar-19 A	09-May-19 A
SD33700	Pre-Purchase RTU - SD Digesters & Control Building	272	09-Aug-18 A	17-Apr-20 A
SD33740	Fabricate & Deliver RTU for Cluster 1 - SD Digesters & Control Building	180	10-May-19 A	17-Apr-20 A
Construction		3400	01-May-18 A	20-Sep-27
SD43190	EPA Start Date for Construction - SD Digesters & Control Building**	0	01-May-18 A	
SD30400	Contractor Notice to Proceed (NTP) - SD Digesters & Control Building	0	08-Aug-18 A	
SD42210	EPA Compliance Date for Construction - SD Digesters & Control Building	0		21-Nov-23 A
SD45350	Milestone #3 (Acid Phase) Completion - SD Digesters & Control Building	0		28-Nov-23 A
SD10140	Construction - SD Digesters & Control Building	1200	08-Aug-18 A	24-Mar-27
SD44820	Commissioning - SD Digesters & Control Building	32	21-Feb-27	24-Mar-27
SD10560	Substantial Completion Milesone #2 (CD Compliance Date 11/21/23) - SD Digesters & Control Building	0		24-Mar-27*
SD40060	Project Closeout - SD Digesters & Control Building	180	25-Mar-27	20-Sep-27*
Project Administration		2778	30-Jun-14 A	20-Sep-27
SD35080	WASD Project Administration - SD Digesters & Control Building	2778	30-Jun-14 A	20-Sep-27
1.08 Dewatering Facility		4056	01-Jul-14 A	07-Aug-25
Pre-Design		71	19-Dec-14 A	28-Feb-15 A
SD11222	Pre-Design - SD Dewatering Facilities	72	19-Dec-14 A	28-Feb-15 A
Engineering Design		876	01-Jul-14 A	23-Nov-16 A
SD43200	EPA Start Date for Engineering Design - SD Dewatering Facilities**	0	01-Jul-14 A	
SD42220	EPA Compliance Date for Engineering Design - SD Dewatering Facilities**	0		13-Apr-15 A
SD20000	Basis of Design Report (BODR) - SD Dewatering Facilities	234	13-Apr-15 A	02-Dec-15 A
SD10030	Engineering Design (DCP) - SD Dewatering Facilities	467	13-Apr-15 A	29-Mar-16 A
SD41100	Issue Final RDBS - SD Dewatering Facilities	0		29-Mar-16 A
SD20020	Design Criteria Package Initial Submittal - SD Dewatering Facilities	146	03-Dec-15 A	26-Apr-16 A
SD20800	Pilot Testing of Thickening Process - SD Dewatering Facilities	253	21-Aug-15 A	29-Apr-16 A
SD20030	DCP Design Review - SD Dewatering Facilities	25	25-Apr-16 A	19-May-16 A
SD20040	Final DCP Submittal - SD Dewatering Facilities	188	20-May-16 A	23-Nov-16 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD20070	FDEP Permit - SD Dewatering Facilities	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
SD31600	RDBS Sent to Procurement - SD Dewatering Facilities	0	29-Mar-16 A	
SD43220	EPA Start Date for Procurement - SD Dewatering Facilities	0	13-Apr-16 A	
SD31610	Submit/Approve SBD Goals and Request to Advertise - SD Dewatering Facilities	113	29-Mar-16 A	19-Jul-16 A
SD31620	Advertise RDBS - SD Dewatering Facilities	0	20-Jul-16 A	
SD31630	Request for Qualifications - SD Dewatering Facilities	59	20-Jul-16 A	16-Sep-16 A
SD31640	Qualifications Package Due - SD Dewatering Facilities	0	17-Sep-16 A	
SD31650	Qualification Review Period - SD Dewatering Facilities	91	17-Sep-16 A	16-Dec-16 A
SD31660	Shortlist Published - SD Dewatering Facilities	0		16-Dec-16 A
SD31670	Request for Proposals - SD Dewatering Facilities	101	24-Jan-17 A	04-May-17 A
SD31680	Proposals Due - SD Dewatering Facilities	0	05-May-17 A	
SD31690	Proposal Review Period & Oral Presentations - SD Dewatering Facilities	112	05-May-17 A	24-Aug-17 A
SD31700	Award Recommendation - SD Dewatering Facilities	0	25-Aug-17 A	
SD31710	Contract Negotiations - SD Dewatering Facilities	53	25-Aug-17 A	17-Nov-17 A
SD42240	EPA Compliance Date for Procurement - SD Dewatering Facilities	0		09-Jan-18 A
SD31720	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Dewatering Facilities	79	18-Nov-17 A	01-May-18 A
SD44740	Bid Cancellation - SD Dewatering Facilities	0		30-May-18 A
SD44760	TA Re-Negotiation and Approval - SD Dewatering Facilities	60	11-May-18 A	23-Jul-18 A
SD45170	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
SD45180	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
SD45190	Project Advertisement (after signed RTA) - SD Dewatering Facilities	0		08-Nov-18 A
SD45220	Select and Approve Competitive Selection Committee (CSC) - SD Dewatering Facilities	40	19-Sep-18 A	04-Jan-19 A
SD45200	Step 1 - Submittal Due Date - SD Dewatering Facilities	40	09-Nov-18 A	11-Jan-19 A



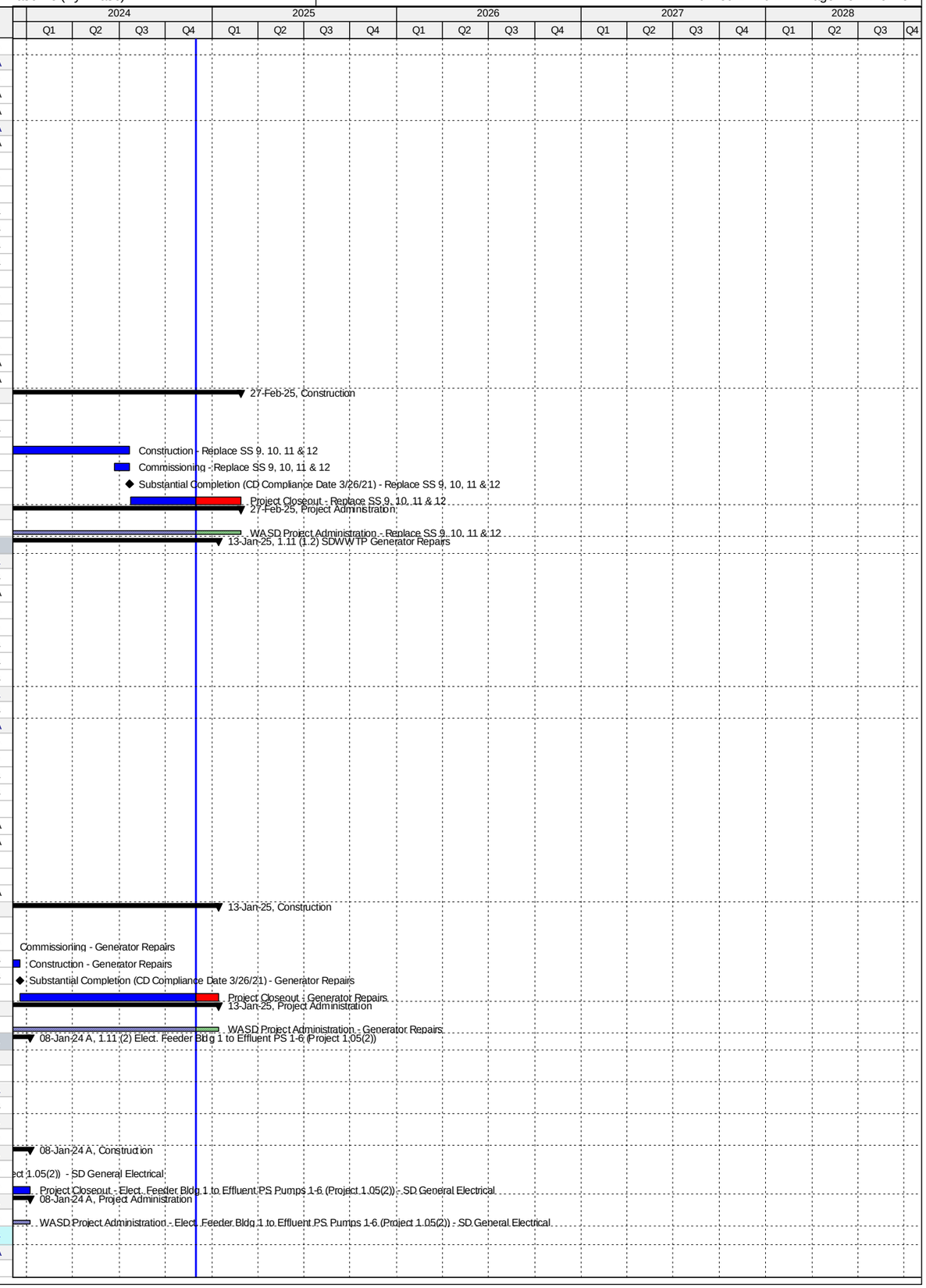
Activity ID	Activity Name	Original Duration	Start	Finish
SD45210	Step 1 - Qualifications Evaluation/Meeting - SD Dewatering Facilities	30	12-Jan-19 A	06-Mar-19 A
SD45370	Issue DCP and Request for Proposals - SD Dewatering Facilities	15	12-Mar-19 A	19-Mar-19 A
SD45240	Step 2 Submittal Due Date - SD Dewatering Facilities	54	18-Mar-19 A	10-May-19 A
SD45260	Step 2 Meeting - SD Dewatering Facilities	30	10-May-19 A	12-Jun-19 A
SD45250	Step 2 Proposal Review and Evaluation - SD Dewatering Facilities	76	11-May-19 A	12-Jun-19 A
SD45270	Negotiation Memo submitted / Approved by WASD Director - SD Dewatering Facilities	60	13-Jun-19 A	01-Jul-19 A
SD45290	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Dewatering Facilities	10	02-Jul-19 A	09-Aug-19 A
SD45320	Negotiations Concluded and preparation of final Contract - SD Dewatering Facilities	162	10-Aug-19 A	26-Sep-19 A
SD45330	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Dewatering Facilities	78	27-Sep-19 A	13-Dec-19 A
SD45340	Submit Contract Award Recommendation/Contract for internal approvals - SD Dewatering Facilities	21	14-Dec-19 A	28-Feb-20 A
SD45300	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Dewatering Facilities	62	29-Feb-20 A	05-May-20 A
SD10110	Procurement - SD Dewatering Facilities	679	29-Mar-16 A	03-Jul-20 A
SD44720	Repackage and Rebid Project - SD Dewatering Facilities	739	09-Aug-18 A	03-Jul-20 A
SD45310	Issue NTP - SD Dewatering Facilities	59	06-May-20 A	03-Jul-20 A
Design-Build		2746	10-Jan-18 A	07-Aug-25
SD43230	EPA Start Date for Construction - SD Dewatering Facilities	0	10-Jan-18 A	
SD31730	Design-Builder NTP - SD Dewatering Facilities	0	06-Jul-20 A	
SD20010	Final Engineering by Design-Builder - SD Dewatering Facilities	300	06-Jul-20 A	18-May-21 A
SD20080	AHJ Permit Review - SD Dewatering Facilities	180	15-Sep-20 A	25-Sep-21 A
SD42250	EPA Compliance Date for Construction - SD Dewatering Facilities	0		06-Jan-23 A
SD43870	Design-Builder Contract Duration - SD Dewatering Facilities	909	06-Jul-20 A	09-Apr-25
SD10210	Construction - SD Dewatering Facilities	677	18-Jan-21 A	09-Apr-25
SD44830	Commissioning - SD Dewatering Facilities	30	11-Mar-25	09-Apr-25
SD10450	Substantial Completion (CD Compliance Date 1/6/23) - SD Dewatering Facilities	0		09-Apr-25*
SD40070	Project Closeout - SD Dewatering Facilities	120	10-Apr-25	07-Aug-25*
Project Administration		2096	13-Apr-15 A	07-Aug-25
SD35090	WASD Project Administration - SD Dewatering Facilities	2096	13-Apr-15 A	07-Aug-25
1.09 FOG Removal Facility		1861	08-Jul-14 A	21-May-22 A
Engineering Design		588	08-Jul-14 A	16-Feb-16 A
SD43240	EPA Start Date for Engineering Design - SD FOG Removal Facility	0	08-Jul-14 A	
SD20560	Technical Evaluation of Alternatives - SD FOG Removal Facility	252	08-Jul-14 A	16-Mar-15 A
SD20570	Negotiate Scope and Cost with MWH - SD FOG Removal Facility	136	19-Dec-14 A	03-May-15 A
SD20580	Basis of Design Report (BODR) Submittal - SD FOG Removal Facility	79	04-May-15 A	21-Jul-15 A
SD20590	BODR Design Review - SD FOG Removal Facility	38	22-Jul-15 A	28-Aug-15 A
SD20600	60% Design Submittal - SD FOG Removal Facility	37	01-Sep-15 A	07-Oct-15 A
SD20610	60% Design Review -SD FOG Removal Facility	15	08-Oct-15 A	22-Oct-15 A
SD20620	100% Design Submittal - SD FOG Removal Facility	62	23-Oct-15 A	23-Dec-15 A
SD10000	Engineering Design - SD FOG Removal Facility	563	08-Jul-14 A	21-Jan-16 A
SD40170	100% Design Review/Permit Ready Submittal - SD FOG Removal Facility	29	24-Dec-15 A	21-Jan-16 A
SD42260	EPA Compliance Date for Engineering Design - SD FOG Removal Facility	0		16-Feb-16 A
Permitting		353	10-Nov-15 A	28-Oct-16 A
SD43250	EPA Start Date for Permitting - SD FOG Removal Facility	0	17-Feb-16 A	
SD41770	FDEP Permit - SD FOG Removal Facility	241	10-Nov-15 A	07-Jul-16 A
SD10020	Permitting - SD FOG Removal Facility	310	10-Nov-15 A	14-Sep-16 A
SD41760	RER Bldg Dept. Permit - SD FOG Removal Facility	225	03-Feb-16 A	14-Sep-16 A
SD42270	EPA Compliance Date for Permitting - SD FOG Removal Facility	0		28-Oct-16 A
Procurement		788	03-May-15 A	29-Jun-17 A
SD43260	EPA Start Date for Procurement - SD FOG Removal Facility	0	03-May-15 A	
SD30230	Design Documents Sent to Procurement - SD FOG Removal Facility	0	05-Aug-16 A	
SD30240	Submit/Approve SBD Goals - SD FOG Removal Facility	62	05-Aug-16 A	05-Oct-16 A
SD42910	OCI Reviews and Provides List - SD FOG Removal Facility	7	06-Oct-16 A	12-Oct-16 A
SD30250	Advertise Bid Package - SD FOG Removal Facility	0	13-Oct-16 A	
SD30260	Bid Solicitation Period - SD FOG Removal Facility	50	13-Oct-16 A	01-Dec-16 A
SD30270	Bids Due - SD FOG Removal Facility	0	01-Dec-16 A	
SD30280	Bid Review Period - SD FOG Removal Facility	44	02-Dec-16 A	14-Jan-17 A
SD43470	OCI Reviews and Provides List (for Rebid) - SD FOG Removal Facility	32	15-Jan-17 A	15-Feb-17 A
SD43480	Advertise Bid Package (for Rebid) - SD FOG Removal Facility	0	16-Feb-17 A	
SD43490	Bid Solicitation Period (for Rebid) - SD FOG Removal Facility	41	16-Feb-17 A	28-Mar-17 A
SD43500	Bids Due (for Rebid) - SD FOG Removal Facility	0	29-Mar-17 A	
SD43510	Bid Review Period (for Rebid) - SD FOG Removal Facility	38	29-Mar-17 A	05-May-17 A
SD30290	Award Recommendation - SD FOG Removal Facility	0		05-May-17 A
SD42280	EPA Compliance Date for Procurement - SD FOG Removal Facility**	0		15-May-17 A
SD10070	Procurement - SD FOG Removal Facility	329	05-Aug-16 A	29-Jun-17 A
SD30300	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD FOG Removal Facility	55	06-May-17 A	29-Jun-17 A
Construction		773	30-Jun-17 A	21-May-22 A
SD10123	Contractor Notice to Proceed (NTP) - SD FOG Removal Facility	0	30-Jun-17 A	
SD43270	EPA Start Date for Construction - SD FOG Removal Facility	0	31-Jul-17 A	
SD10130	Construction - SD FOG Removal Facility	329	30-Jun-17 A	26-Mar-19 A
SD44880	Commissioning (Part 1) - SD FOG Removal Facility	44	13-Feb-19 A	26-Mar-19 A
SD44840	Commissioning (Part 2) - SD FOG Removal Facility	30	27-Feb-19 A	26-Mar-19 A
SD10270	Substantial Completion (CD Compliance Date 5/24/19) - SD FOG Removal Facility	0		26-Mar-19 A
SD42290	EPA Compliance Date for Construction - SD FOG Removal Facility	0		24-May-19 A
SD40080	Project Closeout - SD FOG Removal Facility	105	27-Mar-19 A	21-May-22 A
Project Administration		1507	08-Jul-14 A	01-Dec-21 A



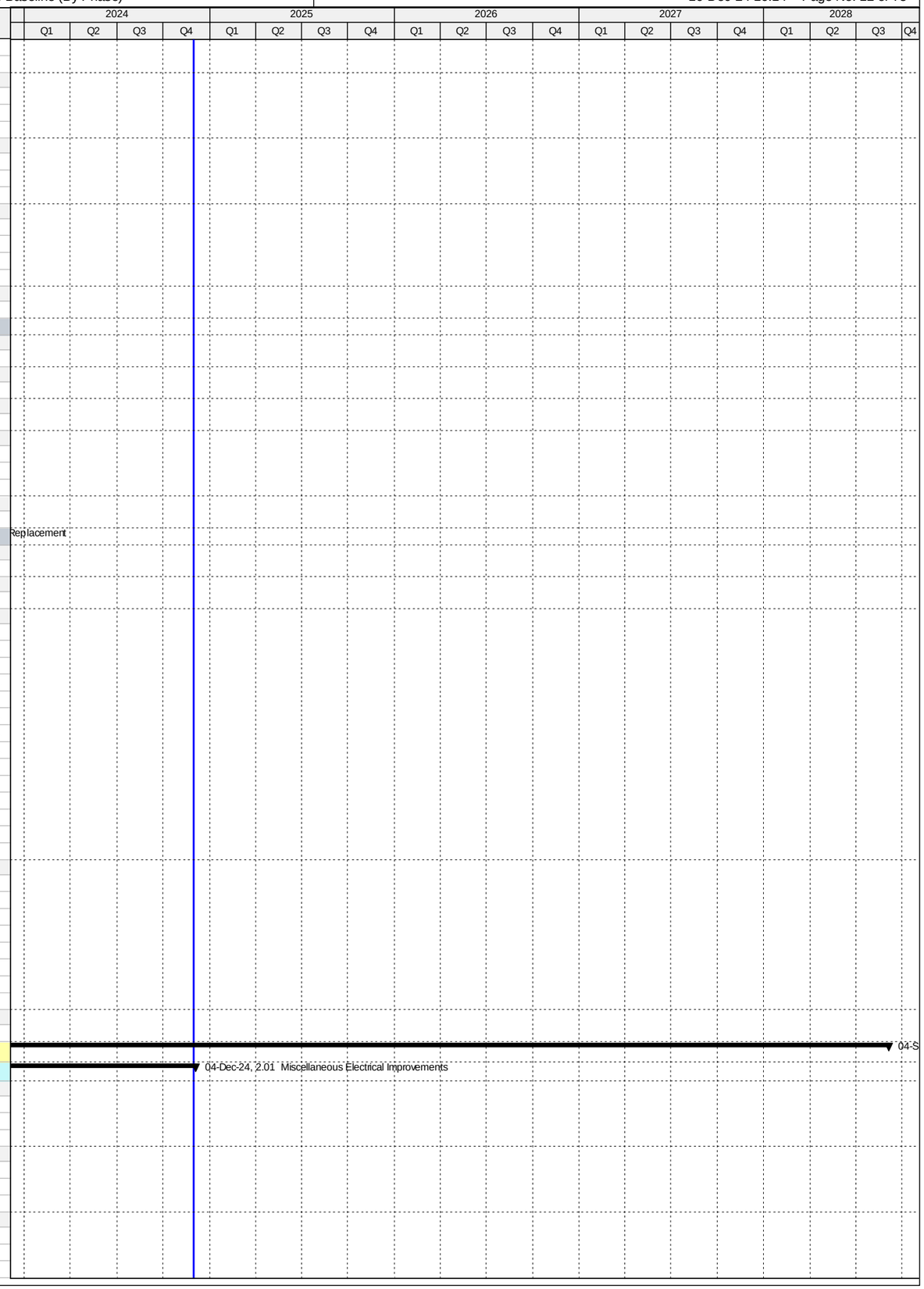
Activity ID	Activity Name	Original Duration	Start	Finish
SD35100	WASD Project Administration - SD FOG Removal Facility	1507	08-Jul-14 A	01-Dec-21 A
1.10 Odor Control		1998	25-Jan-18 A	15-Jan-25
Pre-Design		381	25-Jan-18 A	31-Jan-19 A
SD11182	Pre-Design (BODR) - SD Odor Control	180	25-Jan-18 A	14-Sep-18 A
SD44770	Pre-Design (Remaining Scope of Work) - SD Odor Control	150	28-Nov-18 A	31-Jan-19 A
Engineering Design		508	14-Sep-18 A	17-Feb-20 A
SD43280	EPA Start Date for Engineering Design - SD Odor Control	0	01-Dec-18 A	
SD20630	Basis of Design Report (BODR) - SD Odor Control	96	15-Sep-18 A	21-Dec-18 A
SD20640	BODR Review Period & Final BODR - SD Odor Control	24	24-Dec-18 A	16-Jan-19 A
SD20650	30% Design Submittal - SD Odor Control	60	04-Feb-19 A	02-Apr-19 A
SD20660	30% Design Review - SD Odor Control	10	03-Apr-19 A	12-Apr-19 A
SD42300	EPA Compliance Date for Engineering Design - SD Odor Control	0		27-Jun-19 A
SD20670	60% Design Submittal - SD Odor Control	90	13-Apr-19 A	11-Jul-19 A
SD20680	60% Design Review -SD Odor Control	12	12-Jul-19 A	02-Aug-19 A
SD20690	100% Design Submittal - SD Odor Control	48	03-Aug-19 A	24-Sep-19 A
SD10360	Engineering Design - SD Odor Control	470	14-Sep-18 A	08-Nov-19 A
SD40180	100% Design Review/Permit Ready Submittal - SD Odor Control	41	25-Sep-19 A	08-Nov-19 A
SD45390	100% Bid Ready Submittal - SD Odor Control	20	29-Jan-20 A	17-Feb-20 A
Permitting		488	20-Feb-19 A	07-Jul-20 A
SD43290	EPA Start Date for Permitting - SD Odor Control	0	28-Jun-19 A	
SD45430	FDEP Permit - SD Odor Control	60	20-Feb-19 A	06-Sep-19 A
SD42310	EPA Compliance Date for Permitting - SD Odor Control	0		26-Jun-20 A
SD10400	Permitting - SD Odor Control	180	21-Nov-19 A	07-Jul-20 A
Procurement		469	18-Feb-20 A	26-Jun-21 A
SD43460	Internal Bid Package Review - SD Odor Control	13	18-Feb-20 A	01-Mar-20 A
SD30730	Design Documents Sent to Procurement - SD Odor Control	0	02-Mar-20 A	
SD30740	Submit/Approve SBD Goals and Request to Advertise - SD Odor Control	60	02-Mar-20 A	03-Jun-20 A
SD30750	Advertise Bid Package - SD Odor Control	0	04-Jun-20 A	
SD43300	EPA Start Date for Procurement - SD Odor Control	0	27-Jun-20 A	
SD30760	Bid Solicitation Period - SD Odor Control	60	04-Jun-20 A	30-Jul-20 A
SD30770	Bids Due - SD Odor Control	0	31-Jul-20 A	
SD30780	Bid Review Period - SD Odor Control	47	31-Jul-20 A	04-Jan-21 A
SD30790	Award Recommendation - SD Odor Control	0		04-Jan-21 A
SD10480	Procurement - SD Odor Control	270	02-Mar-20 A	21-Mar-21 A
SD30800	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Odor Control	24	05-Jan-21 A	21-Mar-21 A
SD42320	EPA Compliance Date for Procurement - SD Odor Control	0		26-Jun-21 A
Construction		850	22-Mar-21 A	15-Jan-25
SD10538	Contractor Notice to Proceed (NTP) - SD Odor Control	0	22-Mar-21 A	
SD43310	EPA Start Date for Construction - SD Odor Control	0	27-Jun-21 A	
SD10540	Construction - SD Odor Control	566	22-Mar-21 A	19-Apr-23 A
SD44850	Commissioning - SD Odor Control	30	16-Mar-23 A	19-Apr-23 A
SD10610	Substantial Completion (CD Compliance Date 4/25/23) - SD Odor Control	0		19-Apr-23 A
SD42330	EPA Compliance Date for Construction - SD Odor Control	0		25-Apr-23 A
SD40090	Project Closeout - SD Odor Control	80	20-May-23 A	15-Jan-25*
Project Administration		1687	15-Sep-18 A	15-Jan-25
SD35110	WASD Project Administration - SD Odor Control	1687	15-Sep-18 A	15-Jan-25
1.11 General Electrical		3034	25-Oct-16 A	27-Feb-25
Engineering Design		482	25-Oct-16 A	14-Feb-19 A
SD43320	EPA Start Date for Engineering Design - SD General Electrical	0	31-Dec-16 A	
SD42340	EPA Compliance Date for Engineering Design - SD General Electrical	0		31-Dec-17 A
SD10180	Engineering Design (Summary) - SD General Electrical	0	25-Oct-16 A	14-Feb-19 A
Permitting		694	30-Jun-17 A	25-May-19 A
SD43330	EPA Start Date for Permitting - SD General Electrical	0	30-Jun-17 A	
SD42350	EPA Compliance Date for Permitting - SD General Electrical**	0		28-May-18 A
SD10230	Permitting (Summary) - SD General Electrical	0	07-May-18 A	25-May-19 A
Procurement		626	29-May-18 A	24-Dec-20 A
SD43340	EPA Start Date for Procurement - SD General Electrical	0	29-May-18 A	
SD42360	EPA Compliance Date for Procurement - SD General Electrical	0		28-May-19 A
SD10310	Procurement (Summary) - SD General Electrical	169	24-Aug-18 A	24-Dec-20 A
Construction		1980	29-May-19 A	23-Jul-24 A
SD43350	EPA Start Date for Construction - SD General Electrical	0	29-May-19 A	
SD42370	EPA Compliance Date for Construction - SD General Electrical	0		26-Mar-21 A
SD10390	Construction (Summary) - SD General Electrical	725	03-Oct-19 A	23-Jul-24 A
SD10510	Substantial Completion (CD Compliance Date 3/26/21) - SD General Electrical	0		23-Jul-24 A
Project Administration		769	25-Oct-16 A	23-Jul-24 A
SD35120	WASD Project Administration - SD General Electric	769	25-Oct-16 A	23-Jul-24 A
1.11 (1.1) SDWWTP Substations 9-12		3018	25-Oct-16 A	27-Feb-25
Engineering Design		320	15-Jun-17 A	27-Apr-18 A
SD44220	Basis of Design Report (BODR) - Replace SS 9, 10, 11 & 12	107	15-Jun-17 A	29-Sep-17 A
SD44230	BODR Review Period - Replace SS 9, 10, 11 & 12	6	30-Sep-17 A	05-Oct-17 A
SD44240	60% Design Submittal - Replace SS 9, 10, 11 & 12	34	06-Oct-17 A	08-Nov-17 A
SD44250	60% Design Review - Replace SS 9, 10, 11 & 12	7	09-Nov-17 A	14-Nov-17 A
SD44260	100% Design Submittal - Replace SS 9, 10, 11 & 12	48	15-Nov-17 A	03-Jan-18 A
SD40460	Engineering Design - Replace SS 9, 10, 11 & 12	230	15-Jun-17 A	27-Apr-18 A



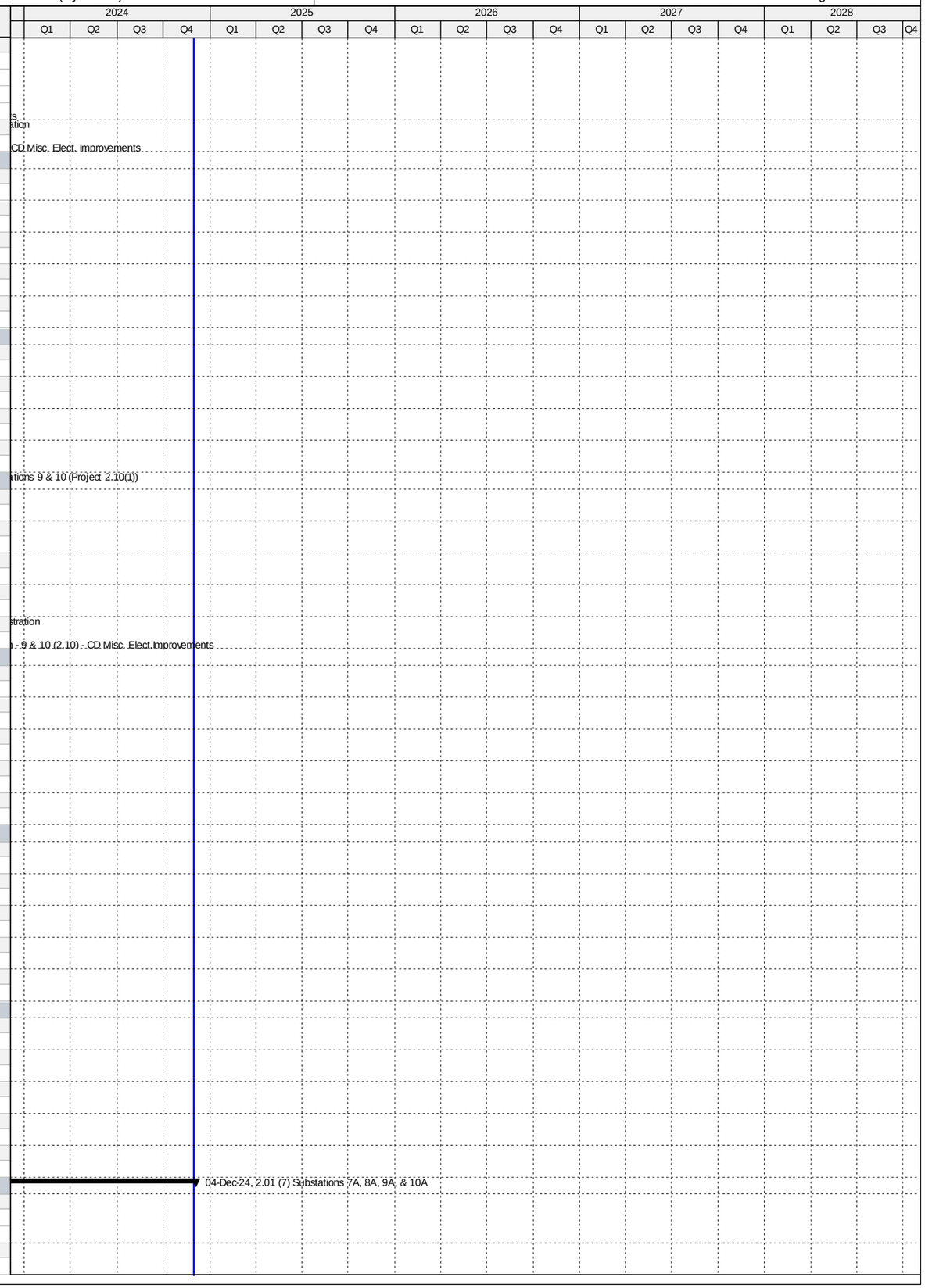
Activity ID	Activity Name	Original Duration	Start	Finish
SD44270	100% Design Review/Permit Ready Submittal - Replace SS 9, 10, 11 & 12	87	04-Jan-18 A	27-Apr-18 A
Permitting		90	07-May-18 A	25-Sep-18 A
SD44900	DERM Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	28-Jun-18 A
SD43640	Permitting - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
SD44890	MDC Building Dept. Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
Procurement		711	17-Aug-18 A	07-Sep-20 A
SD44400	Internal Bid Package Review - Replace SS 9, 10, 11 & 12	3	17-Aug-18 A	24-Aug-18 A
SD44410	Design Documents Sent to Procurement - Replace SS 9, 10, 11 & 12	0	24-Aug-18 A	
SD44420	Submit/Approve SBD Goals and Request to Advertise - Replace SS 9, 10, 11 & 12	60	24-Aug-18 A	16-Oct-18 A
SD44430	Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	17-Oct-18 A	
SD44440	Bid Solicitation Period - Replace SS 9, 10, 11 & 12	45	17-Oct-18 A	05-Dec-18 A
SD44600	Bids Due - Replace SS 9, 10, 11 & 12	0		05-Dec-18 A
SD44450	Bid Review Period - Replace SS 9, 10, 11 & 12	38	06-Dec-18 A	28-May-19 A
SD45460	Bids Rejected - Replace SS 9, 10, 11 & 12	0		28-May-19 A
SD45470	Re-Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	26-Sep-19 A	
SD45490	Bid Solicitation Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	26-Sep-19 A	10-Jan-20 A
SD45510	Bids Due (Re-bid) - Replace SS 9, 10, 11 & 12	0		10-Jan-20 A
SD45480	Bid Review Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	11-Jan-20 A	22-Jun-20 A
SD44460	Award Recommendation - Replace SS 9, 10, 11 & 12	0		22-Jun-20 A
SD43650	Procurement - Replace SS 9, 10, 11 & 12	195	24-Aug-18 A	07-Sep-20 A
SD44470	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace SS 9, 10, 11 & 12	37	23-Jun-20 A	07-Sep-20 A
Construction		1574	08-Sep-20 A	27-Feb-25
SD44480	Contractor Notice to Proceed (NTP) - Replace SS 9, 10, 11 & 12	0	08-Sep-20 A	
SD45620	Stop Work Order Issued - Replace SS 9, 10, 11 & 12	90	28-Sep-21 A	14-Feb-22 A
SD43660	Construction - Replace SS 9, 10, 11 & 12	600	08-Sep-20 A	23-Jul-24 A
SD44860	Commissioning - Replace SS 9, 10, 11 & 12	30	23-Jun-24 A	23-Jul-24 A
SD44490	Substantial Completion (CD Compliance Date 3/26/21) - Replace SS 9, 10, 11 & 12	0		23-Jul-24 A
SD43590	Project Closeout - Replace SS 9, 10, 11 & 12	90	24-Jul-24 A	27-Feb-25*
Project Administration		1556	25-Oct-16 A	27-Feb-25
SD44160	WASD Project Administration - Replace SS 9, 10, 11 & 12	1556	25-Oct-16 A	27-Feb-25
1.11 (1.2) SDWWTP Generator Repairs		3034	25-Oct-16 A	13-Jan-25
Engineering Design		948	25-Oct-16 A	14-Feb-19 A
SD40410	Engineering Design - Generator Repairs	158	25-Oct-16 A	31-Mar-17 A
SD44910	50% Design Submittal - Generator Repairs	90	14-May-18 A	13-Aug-18 A
SD44920	90% Design Submittal - Generator Repairs	7	14-Aug-18 A	29-Oct-18 A
SD44980	Develop Project Specifications for Remote Radiator - Generator Repairs	120	14-May-18 A	13-Nov-18 A
SD44930	100% Design Submittal - Generator Repairs	98	30-Oct-18 A	05-Feb-19 A
SD44640	Engineering Re-Design (Technical Specs & Drawings) - Generator Repairs	365	14-May-18 A	14-Feb-19 A
SD44940	100% Design Review/Permit Ready Submittal - Generator Repairs	15	31-Jan-19 A	14-Feb-19 A
Permitting		82	30-Jan-19 A	25-May-19 A
SD44950	Permitting - Generator Repairs	82	30-Jan-19 A	25-May-19 A
Procurement		1067	21-Sep-18 A	21-Sep-21 A
SD44960	Pre-Purchase Remote Radiators - Generator Repairs	48	21-Sep-18 A	06-Nov-18 A
SD44650	Award Purchase Order - Generator Repairs	0		06-Nov-18 A
SD44970	Fabricate and Deliver Remote Radiators (Pre-Purchase) - Generator Repairs	253	07-Nov-18 A	24-Dec-20 A
SD45600	Revise Bid Package (Re-bid) - Generator Repairs	45	18-Jan-21 A	22-Feb-21 A
SD45530	Re-Advertise Bid Package - Generator Repairs	0	18-Mar-21 A	
SD45540	Bid Solicitation Period (Re-bid) - Generator Repairs	37	18-Mar-21 A	11-May-21 A
SD45550	Bids Due (Re-bid) - Generator Repairs	0		11-May-21 A
SD45560	Bid Review Period (Re-bid) - Generator Repairs	30	12-May-21 A	07-Jul-21 A
SD45570	Award Recommendation - Generator Repairs	0		07-Jul-21 A
SD45590	Final Approvals (BCC, Mayor, Risk Mgmt.) - Generator Repairs	68	08-Jul-21 A	21-Sep-21 A
Construction		1211	22-Sep-21 A	13-Jan-25
SD44660	Contractor Notice to Proceed (NTP) - Generator Repairs	0	22-Sep-21 A	
SD44870	Commissioning - Generator Repairs	30	30-Oct-23 A	30-Nov-23 A
SD44670	Construction - Generator Repairs	365	22-Sep-21 A	19-Dec-23 A
SD44680	Substantial Completion (CD Compliance Date 3/26/21) - Generator Repairs	0		19-Dec-23 A
SD44690	Project Closeout - Generator Repairs	106	19-Dec-23 A	13-Jan-25*
Project Administration		90	25-Oct-16 A	13-Jan-25
SD44700	WASD Project Administration - Generator Repairs	90	25-Oct-16 A	13-Jan-25
1.11 (2) Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2))		1785	24-Oct-17 A	08-Jan-24 A
Engineering Design		191	24-Oct-17 A	27-Jul-18 A
SD40440	Engineering Design - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	191	24-Oct-17 A	27-Jul-18 A
Permitting		180	16-Aug-18 A	14-Dec-18 A
SD40370	Permitting - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	180	16-Aug-18 A	14-Dec-18 A
Procurement		270	07-Dec-18 A	02-Oct-19 A
SD40300	Procurement - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	270	07-Dec-18 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD40230	Construction - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	365	03-Oct-19 A	21-Apr-22 A
SD43600	Project Closeout - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	90	21-Apr-22 A	08-Jan-24 A
Project Administration		1171	24-Oct-17 A	08-Jan-24 A
SD44170	WASD Project Administration - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	1171	24-Oct-17 A	08-Jan-24 A
1.12 Chlorine Contact Chamber		2172	24-Aug-15 A	01-Dec-21 A
Engineering Design		1491	01-Oct-15 A	30-Sep-19 A
SD43360	EPA Start Date for Engineering Design - SD Chlorine Contact Chamber	0	01-Aug-16 A	



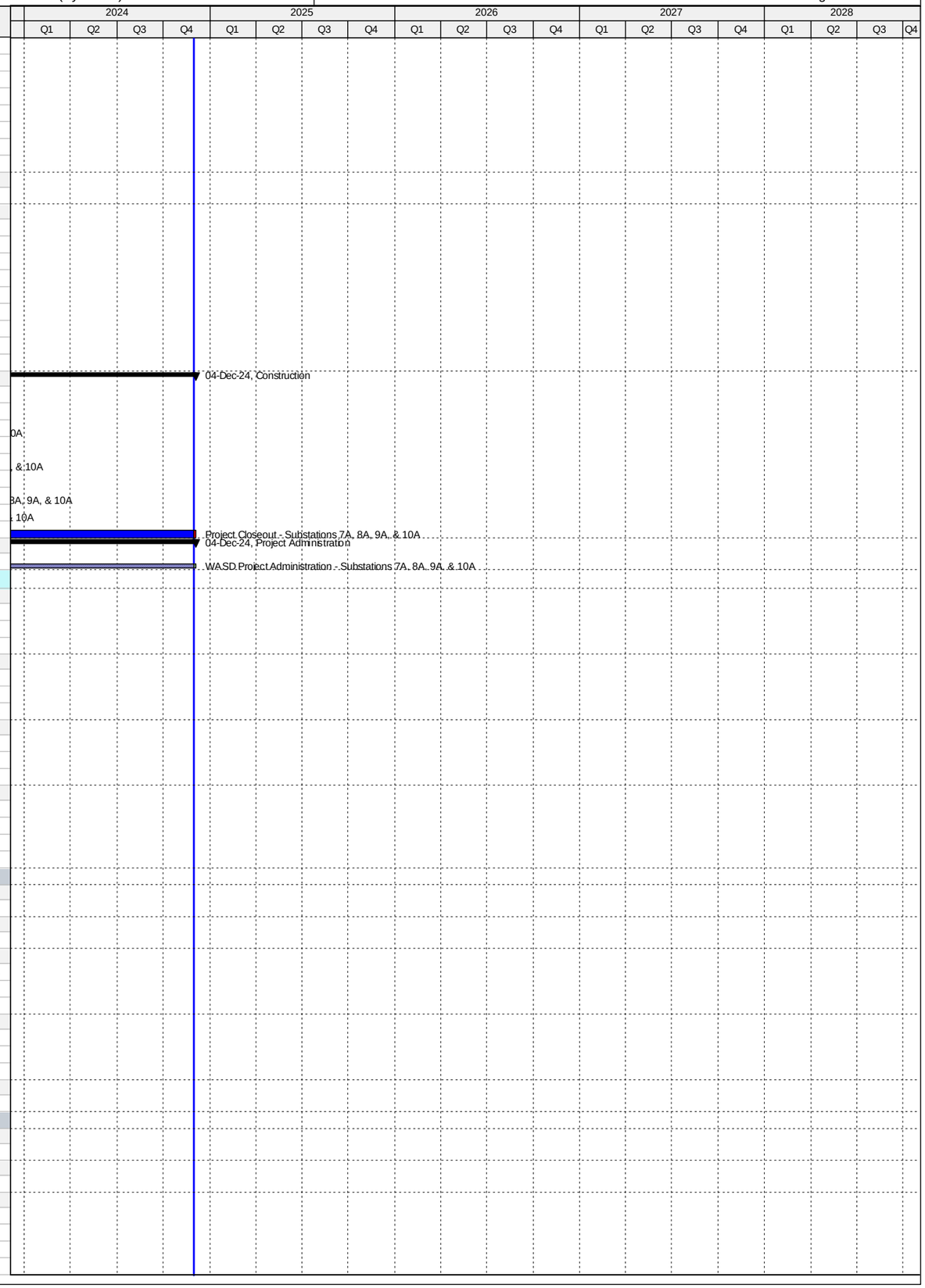
Activity ID	Activity Name	Original Duration	Start	Finish
SD10150	Engineering Design - SD Chlorine Contact Chamber	657	01-Oct-15 A	18-Jul-17 A
SD42380	EPA Compliance Date for Engineering Design - SD Chlorine Contact Chamber	0		30-Sep-19 A
Permitting		942	01-Oct-15 A	08-Apr-18 A
SD10200	Permitting - SD Chlorine Contact Chamber	30	01-Oct-15 A	30-Oct-15 A
SD43370	EPA Start Date for Permitting - SD Chlorine Contact Chamber	0	09-Apr-17 A	
SD42390	EPA Compliance Date for Permitting - SD Chlorine Contact Chamber	0		08-Apr-18 A
Procurement		1910	24-Aug-15 A	29-Nov-20 A
SD43380	EPA Start Date for Procurement - SD Chlorine Contact Chamber	0	09-Apr-18 A	
SD42400	EPA Compliance Date for Procurement - SD Chlorine Contact Chamber	0		08-Apr-19 A
SD10290	Procurement - SD Chlorine Contact Chamber	1910	24-Aug-15 A	29-Nov-20 A
Construction		2003	05-Jan-16 A	18-Jun-21 A
SD43390	EPA Start Date for Construction - SD Chlorine Contact Chamber	0	09-Apr-19 A	
SD10370	Construction - SD Chlorine Contact Chamber Struct. Rehab	1686	05-Jan-16 A	05-Apr-21 A
SD10530	Substantial Completion (CD Compliance Date 6/18/21) - SD Chlorine Contact Chamber	0		05-Apr-21 A
SD42410	EPA Compliance Date for Construction - SD Chlorine Contact Chamber	0		18-Jun-21 A
Project Administration		1872	01-Oct-15 A	01-Dec-21 A
SD35130	WASD Project Administration - SD Chlorine Contact Chamber	1872	01-Oct-15 A	01-Dec-21 A
1.12 (1) Chlorine Contact Chamber Actuator Replacement		1162	24-Aug-15 A	01-Jul-18 A
Engineering Design		29	01-Oct-15 A	30-Oct-15 A
SD41900	Engineering Design - Actuators Technical Data	30	01-Oct-15 A	30-Oct-15 A
Permitting		29	01-Oct-15 A	30-Oct-15 A
SD43410	Permitting - Actuators	30	01-Oct-15 A	30-Oct-15 A
Procurement		133	24-Aug-15 A	04-Jan-16 A
SD41600	Procurement - Actuators	134	24-Aug-15 A	04-Jan-16 A
Construction		243	05-Jan-16 A	01-Jul-18 A
SD41630	Construction - Actuators (inc. Electrical)	32	05-Jan-16 A	05-Jun-18 A
SD44540	Substantial Completion - Actuators (inc. Electrical)	0		05-Jun-18 A
SD44550	Project Closeout - Actuators (inc. Electrical)	90	06-Jun-18 A	01-Jul-18 A
Project Administration		792	01-Oct-15 A	01-Jun-18 A
SD44190	WASD Project Administration - Actuators (inc. Electrical)	792	01-Oct-15 A	01-Jun-18 A
1.12 (2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement		1856	05-Jul-16 A	01-Dec-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42720	Pre-Design - Structural Rehab	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		144	24-Feb-17 A	18-Jul-17 A
SD43750	Engineering Design Contact Chambers #1-4 - Structural Rehab	145	24-Feb-17 A	18-Jul-17 A
Procurement		1206	28-Jul-17 A	29-Nov-20 A
SD44060	Requisition Sent to Procurement - Sluice Gates	0	28-Jul-17 A	
SD44130	Request to Advertise - Sluice Gates	11	28-Jul-17 A	07-Aug-17 A
SD44070	Advertise - Sluice Gates	0	08-Aug-17 A	
SD44080	Bid Solicitation Period - Sluice Gates	17	08-Aug-17 A	24-Aug-17 A
SD44090	Bids Due - Sluice Gates	0	25-Aug-17 A	
SD44100	Bid Review Period - Sluice Gates	12	25-Aug-17 A	05-Sep-17 A
SD44110	Award Recommendation - Sluice Gates	0		05-Sep-17 A
SD43830	Procurement - Sluice Gates (Summary)	60	28-Jul-17 A	25-Sep-17 A
SD44120	Final Approval - Sluice Gates	27	06-Sep-17 A	02-Oct-17 A
SD42810	Procurement Contact Chamber #1 - Structural Rehab	35	20-Oct-17 A	12-Dec-17 A
SD41620	Procurement Contact Chamber #4 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD42790	Procurement Contact Chamber #3 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD41610	Procurement - Chlorine Contact Chamber	1111	28-Jul-17 A	29-Nov-20 A
SD42800	Procurement Contact Chamber #2 - Structural Rehab	185	01-Apr-20 A	29-Nov-20 A
Construction		1370	03-Oct-17 A	01-Dec-21 A
SD42840	Construction Contact Chamber #1 - Structural Rehab	105	13-Dec-17 A	05-Jun-18 A
SD43850	Construction - Sluice Gates	232	03-Oct-17 A	29-Nov-18 A
SD41650	Construction Contact Chamber #4 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD42820	Construction Contact Chamber #3 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD41640	Construction - Chlorine Contact Chamber	1018	03-Oct-17 A	05-Apr-21 A
SD42830	Construction Contact Chamber #2 - Structural Rehab	105	30-Nov-20 A	05-Apr-21 A
SD44530	Substantial Completion (CD Compliance Date 6/18/21) - Structural Rehab	0		05-Apr-21 A
SD40110	Project Closeout - Structural Rehab	90	06-Apr-21 A	01-Dec-21 A
Project Administration		1360	24-Feb-17 A	01-Dec-21 A
SD44200	WASD Project Administration - SD Chlorine Contact Chamber	1360	24-Feb-17 A	01-Dec-21 A
2. Central District WWTP		6473	01-Mar-11 A	04-Sep-28
2.01 Miscellaneous Electrical Improvements		5275	11-Jun-14 A	04-Dec-24
Engineering Design		1335	11-Jun-14 A	02-May-19 A
CD82340	EPA Start Date for Engineering Design - CD Misc. Elect. Improvements	0	01-Jan-17 A	
CD42420	EPA Compliance Date for Engineering Design - CD Misc. Elect. Improvements	0		31-Dec-17 A
CD10160	Engineering Design - CD Misc. Elect. Improvements	1335	11-Jun-14 A	02-May-19 A
Permitting		925	18-Dec-15 A	30-Nov-19 A
CD82350	EPA Start Date for Permitting - CD Misc. Elect. Improvements	0	21-Jun-17 A	
CD42430	EPA Compliance Date for Permitting - CD Misc. Elect. Improvements	0		20-Jun-18 A
CD10330	Permitting - CD Misc. Elect. Improvements	704	18-Dec-15 A	30-Nov-19 A
Procurement		1437	24-Jul-15 A	10-May-20 A
CD82360	EPA Start Date for Procurement - CD Misc. Elect. Improvements	0	21-Jun-18 A	
CD42440	EPA Compliance Date for Procurement - CD Misc. Elect. Improvements	0		20-Jun-19 A
CD10560	Procurement - CD Misc. Elect. Improvements	1197	24-Jul-15 A	10-May-20 A



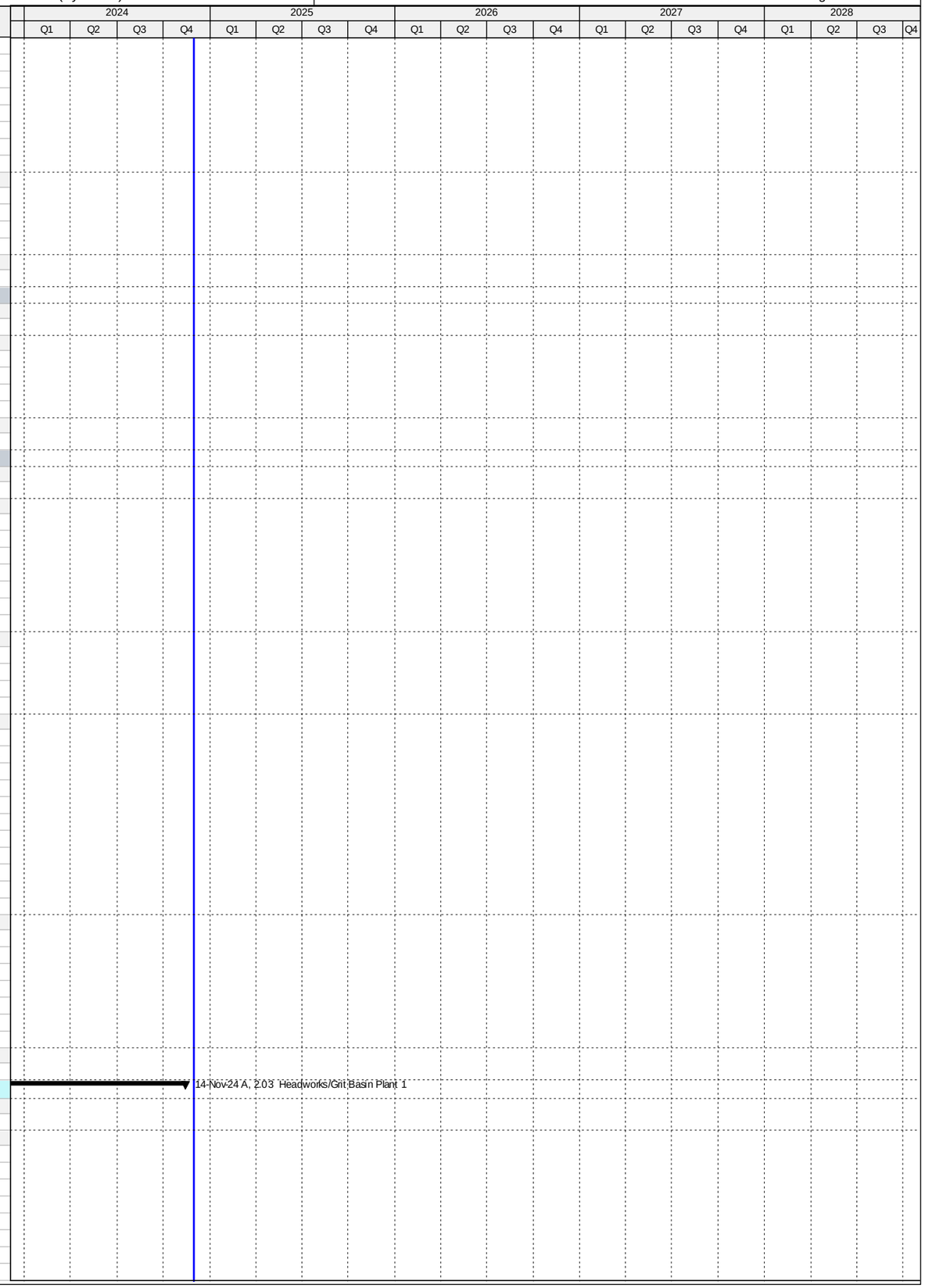
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		2801	29-Jan-16 A	17-Nov-21 A
CD82370	EPA Start Date for Construction - CD Misc. Elect. Improvements	0	21-Jun-19 A	
CD42450	EPA Compliance Date for Construction - CD Misc. Elect. Improvements	0		14-Jun-21 A
CD10810	Construction - CD Misc. Elect. Improvements	1261	29-Jan-16 A	17-Nov-21 A
CD10960	Substantial Completion (CD Compliance Date 6/14/21) - CD Misc. Elect. Improvements	0		17-Nov-21 A
Project Administration		1618	01-Oct-15 A	24-Feb-23 A
CD33930	WASD Project Administration - CD Misc. Elect. Improvements	1618	01-Oct-15 A	24-Feb-23 A
2.01 (1) Substations 1 & 2		286	24-Jul-15 A	05-May-16 A
Engineering Design		121	01-Oct-15 A	30-Jan-16 A
CD40820	Engineering Design Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	122	01-Oct-15 A	30-Jan-16 A
Permitting		70	18-Dec-15 A	26-Feb-16 A
CD40900	Permitting Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	71	18-Dec-15 A	26-Feb-16 A
Procurement		66	24-Jul-15 A	28-Sep-15 A
CD40980	Procurement Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	67	24-Jul-15 A	28-Sep-15 A
Construction		97	29-Jan-16 A	05-May-16 A
CD40280	Construction - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	98	29-Jan-16 A	05-May-16 A
Project Administration		286	24-Jul-15 A	05-May-16 A
CD85030	WASD Project Administration - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	287	24-Jul-15 A	05-May-16 A
2.01 (2) Substations 3, 4A, 4B, 5 & 6 (Project 2.27(2))		1631	13-Apr-15 A	23-Sep-19 A
Engineering Design		733	13-Apr-15 A	14-Apr-17 A
CD70450	Engineering Design Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	733	13-Apr-15 A	14-Apr-17 A
Procurement		314	05-Jun-17 A	18-Dec-18 A
CD70470	Procurement Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	314	05-Jun-17 A	18-Dec-18 A
Construction		0	23-Sep-19 A	23-Sep-19 A
CD70480	Child Project Deleted (Scope considered under CD 2.27 (2))	0		23-Sep-19 A
Project Administration		1552	13-Apr-15 A	23-Sep-19 A
CD85040	WASD Project Administration - 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	1552	13-Apr-15 A	23-Sep-19 A
2.01 (3) Substations 9 & 10 (Project 2.10(1))		1595	11-Mar-16 A	15-Mar-23 A
Engineering Design		327	11-Mar-16 A	01-Feb-17 A
CD40850	Engineering Design Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	328	11-Mar-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD40930	Permitting Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	476	18-Jul-16 A	22-May-18 A
Procurement		270	27-Nov-17 A	29-Nov-18 A
CD41010	Procurement Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	270	27-Nov-17 A	29-Nov-18 A
Construction		570	06-Dec-18 A	30-Oct-20 A
CD40760	Construction Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	570	06-Dec-18 A	30-Oct-20 A
Project Administration		1226	11-Mar-16 A	15-Mar-23 A
CD85050	WASD Project Administration - 9 & 10 (2.10) - CD Misc. Elect.Improvements	1226	11-Mar-16 A	15-Mar-23 A
2.01 (4) Substations 11 & 12 (Project 2.11)		1547	24-Aug-16 A	01-Jul-21 A
Engineering Design		296	24-Aug-16 A	16-Jun-17 A
CD40860	Engineering Design Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	297	24-Aug-16 A	16-Jun-17 A
Permitting		152	22-Jun-17 A	27-Feb-18 A
CD40940	Permitting Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	152	22-Jun-17 A	27-Feb-18 A
Procurement		236	07-Mar-18 A	04-Aug-19 A
CD41020	Procurement Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	236	07-Mar-18 A	04-Aug-19 A
Construction		440	05-Aug-19 A	01-Jul-21 A
CD40740	Construction Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	440	05-Aug-19 A	01-Jul-21 A
Project Administration		1051	24-Aug-16 A	01-Jul-21 A
CD85060	WASD Project Administration - 11 & 12 (2.11) - CD Misc. Elect.Improvements	1051	24-Aug-16 A	01-Jul-21 A
2.01 (5) Substations 15 & 16 (Project 2.15(1))		1413	11-Jun-14 A	23-Sep-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD40880	Engineering Design Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD40960	Permitting Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD41040	Procurement Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Sep-21 A
CD40750	Construction - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	540	31-Oct-16 A	23-Sep-21 A
Project Administration		1413	11-Jun-14 A	23-Sep-21 A
CD85070	WASD Project Administration - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	1413	11-Jun-14 A	23-Sep-21 A
2.01 (6) Substations 17 & 18 (Project 2.19(2)a)		1437	04-Jun-15 A	04-Oct-19 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD40890	Engineering Design Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	457	04-Jun-15 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD40970	Permitting Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	409	10-May-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD41050	Procurement Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	294	16-Sep-16 A	06-Jul-17 A
Construction		660	20-Jul-17 A	04-Oct-19 A
CD40770	Construction Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	660	20-Jul-17 A	04-Oct-19 A
Project Administration		1437	04-Jun-15 A	04-Oct-19 A
CD85080	WASD Project Administration - 17 & 18 (2.19) - CD Misc. Elect.Improvements	1437	04-Jun-15 A	04-Oct-19 A
2.01 (7) Substations 7A, 8A, 9A, & 10A		4120	17-Oct-16 A	04-Dec-24
Pre-Design		229	17-Oct-16 A	17-Sep-18 A
CD85410	Pre-Design (TM) - Substations 7A, 8A, 9A, & 10A	97	17-Oct-16 A	09-Aug-17 A
CD85420	Pre-Design (Remaining Scope of Work) - Substations 7A, 8A, 9A, & 10A	150	23-Dec-17 A	17-Sep-18 A
Engineering Design		632	09-Aug-17 A	02-May-19 A
CD85430	Draft Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	97	09-Aug-17 A	27-Nov-17 A



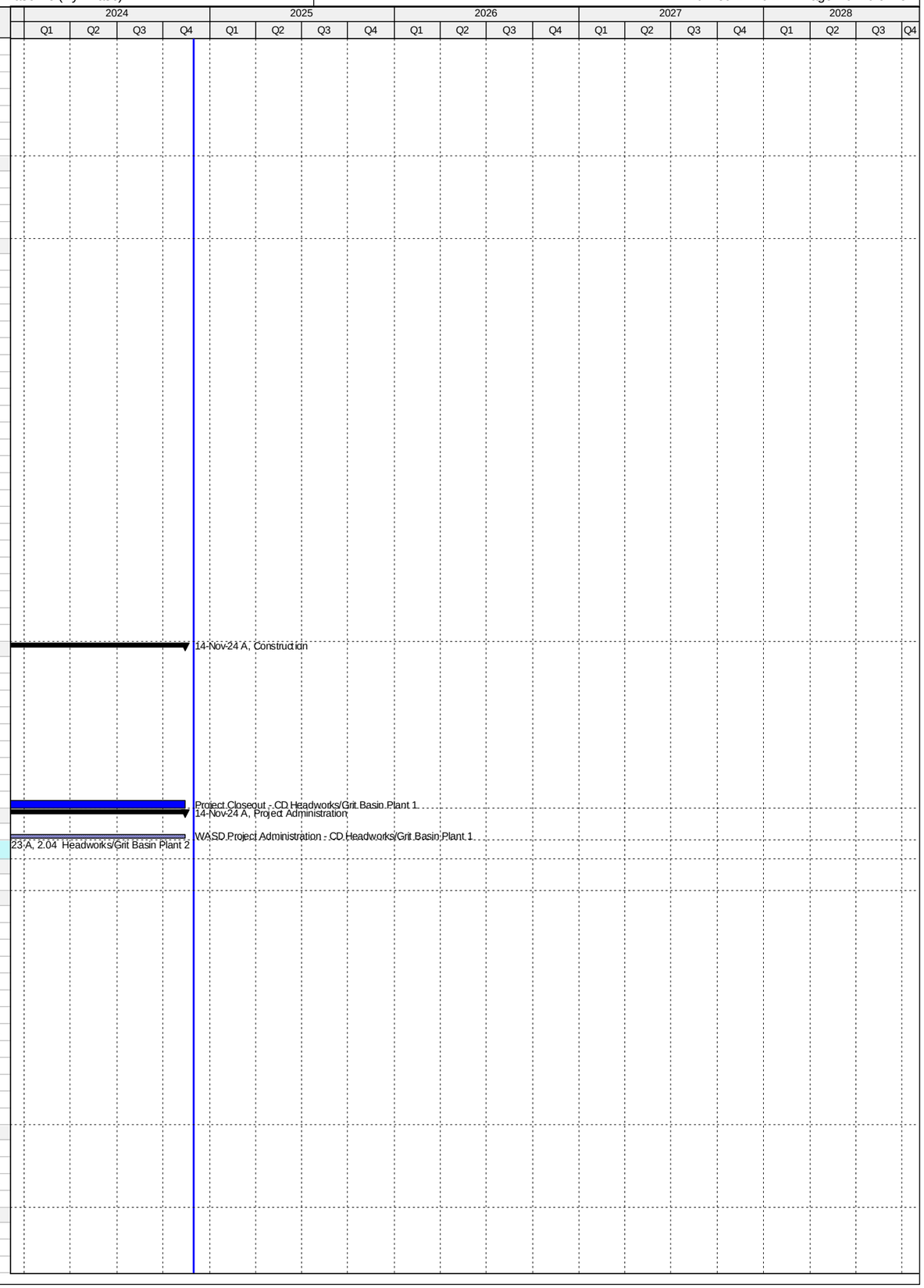
Activity ID	Activity Name	Original Duration	Start	Finish
CD85440	Final Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	30	28-Nov-17 A	22-Dec-17 A
CD85830	Basis of Design Report (BODR) - Substations 7A, 8A, 9A, & 10A	45	19-Sep-18 A	19-Nov-18 A
CD85840	Review/Revise BODR - Substations 7A, 8A, 9A, & 10A	18	20-Nov-18 A	07-Dec-18 A
CD85450	60% Design Submittal - Substations 7A, 8A, 9A, & 10A	52	08-Dec-18 A	28-Jan-19 A
CD85460	60% Design Review - Substations 7A, 8A, 9A, & 10A	15	29-Jan-19 A	22-Feb-19 A
CD85470	100% Design Submittal - Substations 7A, 8A, 9A, & 10A	33	25-Feb-19 A	12-Mar-19 A
CD40840	Engineering Design - Substations 7A, 8A, 9A, & 10A	180	09-Aug-17 A	02-May-19 A
CD85480	100% Design Review/Permit Ready Submittal - Substations 7A, 8A, 9A, & 10A	21	13-Mar-19 A	02-May-19 A
Permitting		180	18-Apr-19 A	30-Nov-19 A
CD40920	Permitting - Substations 7A, 8A, 9A, & 10A	180	18-Apr-19 A	30-Nov-19 A
Procurement		239	23-Aug-19 A	10-May-20 A
CD85590	Design Documents to Procurement - Substations 7A, 8A, 9A, & 10A	0	23-Aug-19 A	
CD85610	Advertise Bid Package - Substations 7A, 8A, 9A, & 10A	0	13-Sep-19 A	
CD85600	Submit/Approve SBD Goals and Request to Advertise - Substations 7A, 8A, 9A, & 10A	34	23-Aug-19 A	17-Sep-19 A
CD85620	Bid Solicitation Period - Substations 7A, 8A, 9A, & 10A	60	13-Sep-19 A	19-Nov-19 A
CD85630	Bids Due - Substations 7A, 8A, 9A, & 10A	0	20-Nov-19 A	
CD85640	Bid Review Period - Substations 7A, 8A, 9A, & 10A	26	20-Nov-19 A	24-Feb-20 A
CD85650	Award Recommendation - Substations 7A, 8A, 9A, & 10A	0		24-Feb-20 A
CD41000	Procurement - Substations 7A, 8A, 9A, & 10A	229	23-Aug-19 A	10-May-20 A
CD85660	Final Approvals (BCC, Mayor, Risk Mgmt.) - Substations 7A, 8A, 9A, & 10A	49	25-Feb-20 A	10-May-20 A
Construction		968	11-May-20 A	04-Dec-24
CD85670	Contractor Notice to Proceed (NTP) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	
CD40720	Construction Milestone #1 (Consent Decree) - Substations 7A, 8A, 9A, & 10A	395	11-May-20 A	17-Nov-21 A
CD85580	Substantial Completion (CD Compliance Date 6/14/21) - Substations 7A, 8A, 9A, & 10A	0		17-Nov-21 A
CD87900	Construction (Summary) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	17-Feb-22 A
CD87210	Construction Milestone #2 (non-Consent Decree) - Substations 7A, 8A, 9A, & 10A	85	18-Nov-21 A	17-Feb-22 A
CD87500	Stop Work Issued - Substations 7A, 8A, 9A, & 10A	0	04-Mar-22 A	
CD87520	Stop Work Rescinded and Contractor Descoped - Substations 7A, 8A, 9A, & 10A	0		19-Apr-22 A
CD86200	Commissioning - Substations 7A, 8A, 9A, & 10A	30	18-Feb-22 A	11-Nov-22 A
CD40000	Project Closeout - Substations 7A, 8A, 9A, & 10A	54	12-Nov-22 A	04-Dec-24*
Project Administration		850	09-Aug-17 A	04-Dec-24
CD85090	WASD Project Administration - Substations 7A, 8A, 9A, & 10A	850	09-Aug-17 A	04-Dec-24
2.02 Building Improvements		2208	26-Mar-14 A	14-Feb-22 A
Engineering Design		771	26-Mar-14 A	05-May-16 A
CD82380	EPA Start Date for Engineering Design - CD Repairs to Various Buildings**	0	01-May-14 A	
CD42460	EPA Compliance Date for Engineering Design - CD Repairs to Various Buildings**	0		18-Oct-14 A
CD10130	Engineering Design - CD Repairs to Various Buildings	772	26-Mar-14 A	05-May-16 A
Permitting		684	13-Oct-14 A	27-Aug-16 A
CD82390	EPA Start Date for Permitting - CD Repairs to Various Buildings	0	19-Oct-14 A	
CD10290	Permitting - CD Repairs to Various Buildings	620	13-Oct-14 A	23-Jun-16 A
CD80310	EPA Compliance Date for Permitting - CD Repairs to Various Buildings	0		27-Aug-16 A
Procurement		973	03-Jun-14 A	31-Jan-17 A
CD82400	EPA Start Date for Procurement - CD Repairs to Various Buildings	0	19-Oct-15 A	
CD10530	Procurement - CD Repairs to Various Buildings	933	03-Jun-14 A	05-Jan-17 A
CD80320	EPA Compliance Date for Procurement - CD Repairs to Various Buildings	0		31-Jan-17 A
Construction		1933	16-Oct-14 A	17-Jan-20 A
CD82410	EPA Start Date for Construction - CD Repairs to Various Buildings	0	18-Oct-16 A	
CD80330	EPA Compliance Date for Construction - CD Repairs to Various Buildings	0		26-Sep-19 A
CD10740	Construction - CD Repairs to Various Buildings	1162	16-Oct-14 A	17-Jan-20 A
CD10910	Substantial Completion (CD Compliance Date 9/26/19) - CD Repairs to Various Buildings	0		17-Jan-20 A
2.02 (1)a CD Building Improvements - Admin Asbestos Abatement		432	26-Mar-14 A	01-Jun-15 A
Engineering Design		198	26-Mar-14 A	10-Oct-14 A
CD11002	Engineering Design - CD Admin Asbestos Abatement	199	26-Mar-14 A	10-Oct-14 A
Permitting		79	13-Oct-14 A	31-Dec-14 A
CD11012	Permitting - CD Admin Asbestos Abatement	80	13-Oct-14 A	31-Dec-14 A
Procurement		256	03-Jun-14 A	14-Feb-15 A
CD21720	Bid & Award Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	64	03-Jun-14 A	05-Aug-14 A
CD84270	Procurement - CD Admin Asbestos Abatement	257	03-Jun-14 A	14-Feb-15 A
CD30000	Bid & Award Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	62	15-Dec-14 A	14-Feb-15 A
Construction		228	16-Oct-14 A	01-Jun-15 A
CD21170	Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	60	16-Oct-14 A	14-Dec-14 A
CD84280	Construction - CD Admin Asbestos Abatement	229	16-Oct-14 A	01-Jun-15 A
CD30010	Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	39	24-Apr-15 A	01-Jun-15 A
Project Administration		432	26-Mar-14 A	01-Jun-15 A
CD85100	WASD Project Administration - CD Admin Asbestos Abatement	433	26-Mar-14 A	01-Jun-15 A
2.02 (1)b CD Administration Building Interior Improvements		1453	26-Mar-14 A	15-Nov-18 A
Engineering Design		66	26-Jan-15 A	02-Apr-15 A
CD11004	Engineering Design (Remodel) - CD Administration Interior Improvements	67	26-Jan-15 A	02-Apr-15 A
Permitting		195	02-Apr-15 A	14-Oct-15 A
CD11014	Permitting (Remodel) - CD Administration Building Interior Improvements	196	02-Apr-15 A	14-Oct-15 A
Procurement		387	02-Nov-15 A	23-Nov-16 A
CD30860	Design Documents Sent to Procurement - CD Administration Building Interior Improvements	0	02-Nov-15 A	
CD30870	Submit/Approve SBD Goals and Request to Advertise - CD Administration Building Interior Improvements	95	02-Nov-15 A	04-Feb-16 A
CD30880	Advertise Bid Package - CD Administration Building Interior Improvements	0	04-Mar-16 A	
CD30890	Bid Solicitation Period - CD Administration Building Interior Improvements	120	05-Mar-16 A	02-Jul-16 A



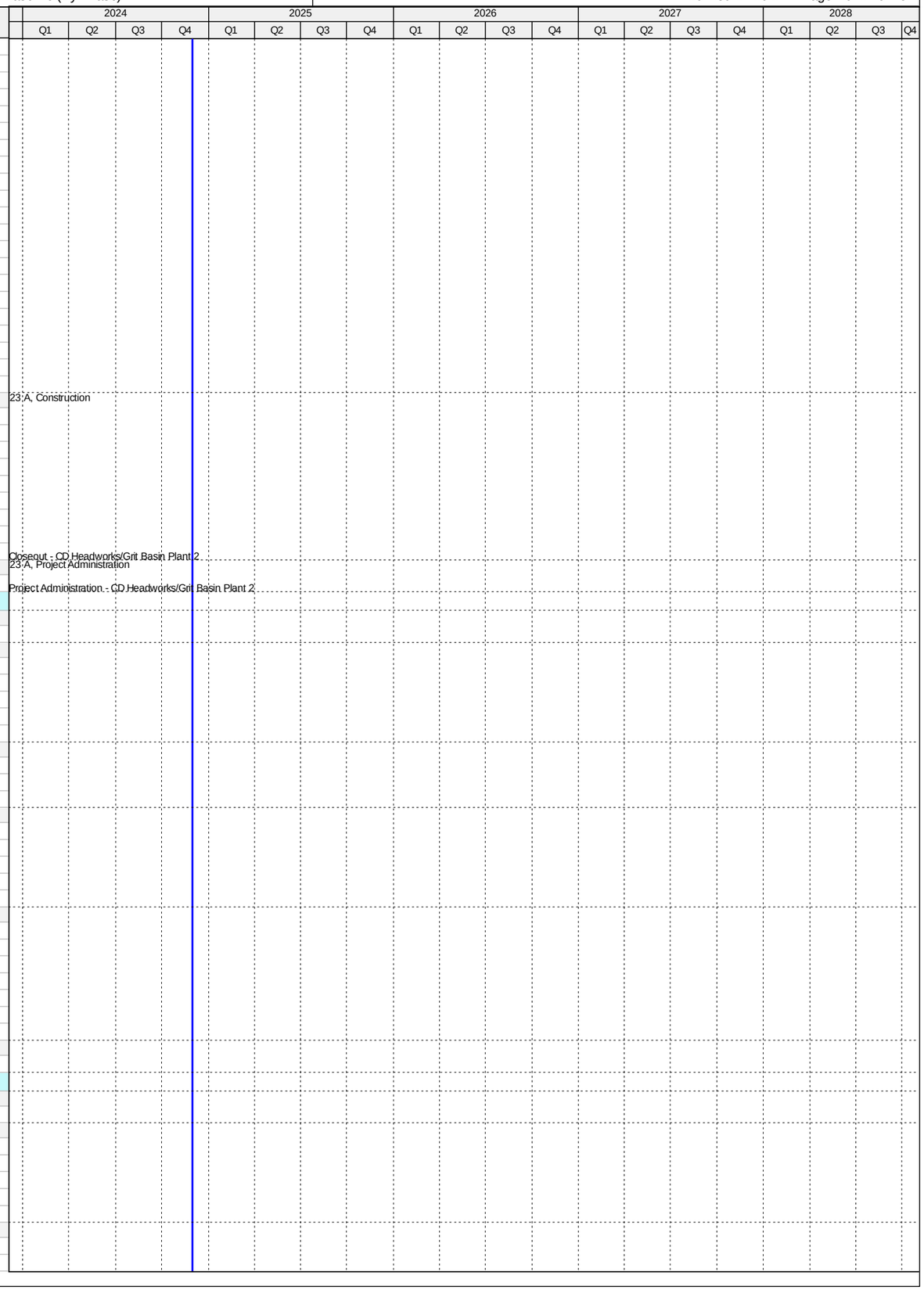
Activity ID	Activity Name	Original Duration	Start	Finish
CD30900	Bids Due - CD Administration Building Interior Improvements	0	03-Jul-16 A	
CD30910	Bid Review Period - CD Administration Building Interior Improvements	47	03-Jul-16 A	18-Aug-16 A
CD80340	Rebid Solicitation Period - CD Administration Building Interior Improvements	34	19-Aug-16 A	21-Sep-16 A
CD80350	Rebids Due - CD Administration Building Interior Improvements	0	22-Sep-16 A	
CD80360	Rebid Review Period - CD Administration Building Interior Improvements	27	22-Sep-16 A	18-Oct-16 A
CD30920	Award Recommendation - CD Administration Building Interior Improvements	0		18-Oct-16 A
CD11022	Procurement - CD Administration Building Interior Improvements	388	02-Nov-15 A	23-Nov-16 A
CD30930	Final Approvals - CD Administration Building Interior Improvements	36	19-Oct-16 A	23-Nov-16 A
Construction		451	22-Dec-16 A	15-Nov-18 A
CD11031	Contractor Notice to Proceed (NTP) - CD Administration Building Interior Improvements	0	22-Dec-16 A	
CD11032	Construction (Remodel) - CD Administration Building Interior Improvements	331	22-Dec-16 A	17-Jan-18 A
CD11042	Substantial Completion (CD Compliance Date 9/26/19) - CD Administration Building Interior Improvements	0		17-Jan-18 A
CD40010	Project Closeout - CD Administration Building	30	18-Jan-18 A	15-Nov-18 A
Project Administration		1363	26-Mar-14 A	15-Nov-18 A
CD33940	WASD Project Administration - CD Administration Building	1363	26-Mar-14 A	15-Nov-18 A
2.02 (1)c CD Misc. Roof Improvements		627	31-Jan-15 A	19-Oct-16 A
Procurement		478	31-Jan-15 A	23-May-16 A
CD30070	Procurement - CD Misc. Roof Repairs	479	31-Jan-15 A	23-May-16 A
Construction		557	11-Apr-15 A	19-Oct-16 A
CD30020	Switchgear Building Roof Repairs - CD Misc. Roof Repairs	47	11-Apr-15 A	27-May-15 A
CD33670	Construction - CD Misc. Roof Repairs	558	11-Apr-15 A	19-Oct-16 A
CD30030	Maintenance Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
CD30040	Operation & Control Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
Project Administration		627	31-Jan-15 A	19-Oct-16 A
CD85110	WASD Project Administration - CD Misc. Roof Repairs	628	31-Jan-15 A	19-Oct-16 A
2.02 (2) Remodel Bathrooms, Locker Rooms & Showers		1940	19-Dec-14 A	14-Feb-22 A
Pre-Design		176	19-Dec-14 A	13-Jun-15 A
CD11242	Pre-Design - CD Misc. Building Improvements	177	19-Dec-14 A	13-Jun-15 A
Engineering Design		1133	14-Jun-15 A	26-Jul-18 A
CD32480	Engineering Design Phase I - CD Misc. Building Improvements	44	14-Jun-15 A	27-Jul-15 A
CD11104	Negotiate Phase II Design - CD Misc. Building Improvements	51	27-Jul-15 A	15-Sep-15 A
CD11102	Engineering Design (Summary) - CD Misc. Building Improvements	0	14-Jun-15 A	22-Dec-15 A
CD32490	Engineering Design Phase II - CD Misc. Building Improvements	98	16-Sep-15 A	22-Dec-15 A
CD85860	100% NFC Draft Submittal - CD Misc. Building Improvements	28	16-Apr-18 A	15-May-18 A
CD85880	100% NFC Review - CD Misc. Building Improvements	7	17-May-18 A	24-May-18 A
CD85890	100% Permit Ready Submittal - CD Misc. Building Improvements	21	25-May-18 A	26-Jul-18 A
Permitting		997	05-May-16 A	12-Apr-19 A
CD11112	Permitting - CD Misc. Building Improvements	50	05-May-16 A	23-Jun-16 A
CD80380	COM Permit - CD Misc. Building Improvements	49	06-May-16 A	23-Jun-16 A
CD80370	RER DERM Permit - CD Misc. Building Improvements	15	09-Jun-16 A	23-Jun-16 A
CD85910	Dry-Run Permit - CD Misc. Building Improvements	180	27-Jul-18 A	12-Apr-19 A
Procurement		1116	23-Jun-16 A	14-Apr-19 A
CD30340	Design Documents Sent to Procurement - CD Misc. Building Improvements	0	22-Aug-16 A	
CD30350	Submit/Approve SBD Goals and Request to Advertise - CD Misc. Building Improvements	7	22-Aug-16 A	28-Aug-16 A
CD30360	Advertise Bid Package - CD Misc. Building Improvements	0	29-Aug-16 A	
CD30370	Bid Solicitation Period - CD Misc. Building Improvements	51	29-Aug-16 A	18-Oct-16 A
CD30380	Bids Due - CD Misc. Building Improvements	0	18-Oct-16 A	
CD30390	Bid Review Period - CD Misc. Building Improvements	9	18-Oct-16 A	26-Oct-16 A
CD30400	Award Recommendation - CD Misc. Building Improvements	0		26-Oct-16 A
CD11122	Procurement - CD Misc. Building Improvements	182	23-Jun-16 A	21-Dec-16 A
CD30410	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Misc. Building Improvements	71	27-Oct-16 A	05-Jan-17 A
CD85930	100% Bid Ready - CD Misc. Building Improvements	22	23-Oct-18 A	13-Nov-18 A
CD86420	Procurement (Re-bid) - CD Misc. Building Improvements	210	14-Nov-18 A	14-Apr-19 A
Construction		1179	18-Jan-17 A	14-Feb-22 A
CD30420	Contractor Notice to Proceed (NTP) - CD Misc. Building Improvements	0	18-Jan-17 A	
CD11132	Construction - CD Misc. Building Improvements	337	18-Jan-17 A	31-Oct-17 A
CD85940	Construction Activities Stopped - CD Misc. Building Improvements	0		31-Oct-17 A
CD87190	Milestone #1 Substantial Completion Bldg #2- CD Misc. Building Improvements	0		10-Jan-20 A
CD85920	Construction (resumed) - CD Misc. Building Improvements	180	15-Apr-19 A	17-Jan-20 A
CD11142	Substantial Completion (CD Compliance Date 9/26/19) - CD Misc. Building Improvements	0		17-Jan-20 A
CD40020	Project Closeout - CD Misc. Building Improvements	60	18-Jan-20 A	14-Feb-22 A
Project Administration		981	14-Jun-15 A	14-Feb-22 A
CD33950	WASD Project Administration - CD Misc. Building Improvements	981	14-Jun-15 A	14-Feb-22 A
2.03 Headworks/Grit Basin Plant 1		1918	05-Jun-14 A	14-Nov-24 A
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20000	Pre-Design - CD Headworks/Grit Basin Plant 1	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		514	01-Sep-14 A	28-Jan-16 A
CD82420	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0	01-Sep-14 A	
CD20040	Technical Memo #1 - CD Headworks/Grit Basin Plant 1	0	27-Oct-14 A	
CD20050	Technical Memo #2 - CD Headworks/Grit Basin Plant 1	0	08-Dec-14 A	
CD30090	Draft BODR Issued - CD Headworks/Grit Basin Plant 1	0	31-Mar-15 A	
CD20020	Basis of Design Report - CD Headworks/Grit Basin Plant 1	136	24-Nov-14 A	08-Apr-15 A
CD20060	Negotiate Final Design - CD Headworks/Grit Basin Plant 1	108	09-Feb-15 A	27-May-15 A
CD30270	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 1	0	27-May-15 A	
CD30280	Procurement Contract Modification - CD Headworks/Grit Basin Plant 1	1	17-Jun-15 A	17-Jun-15 A



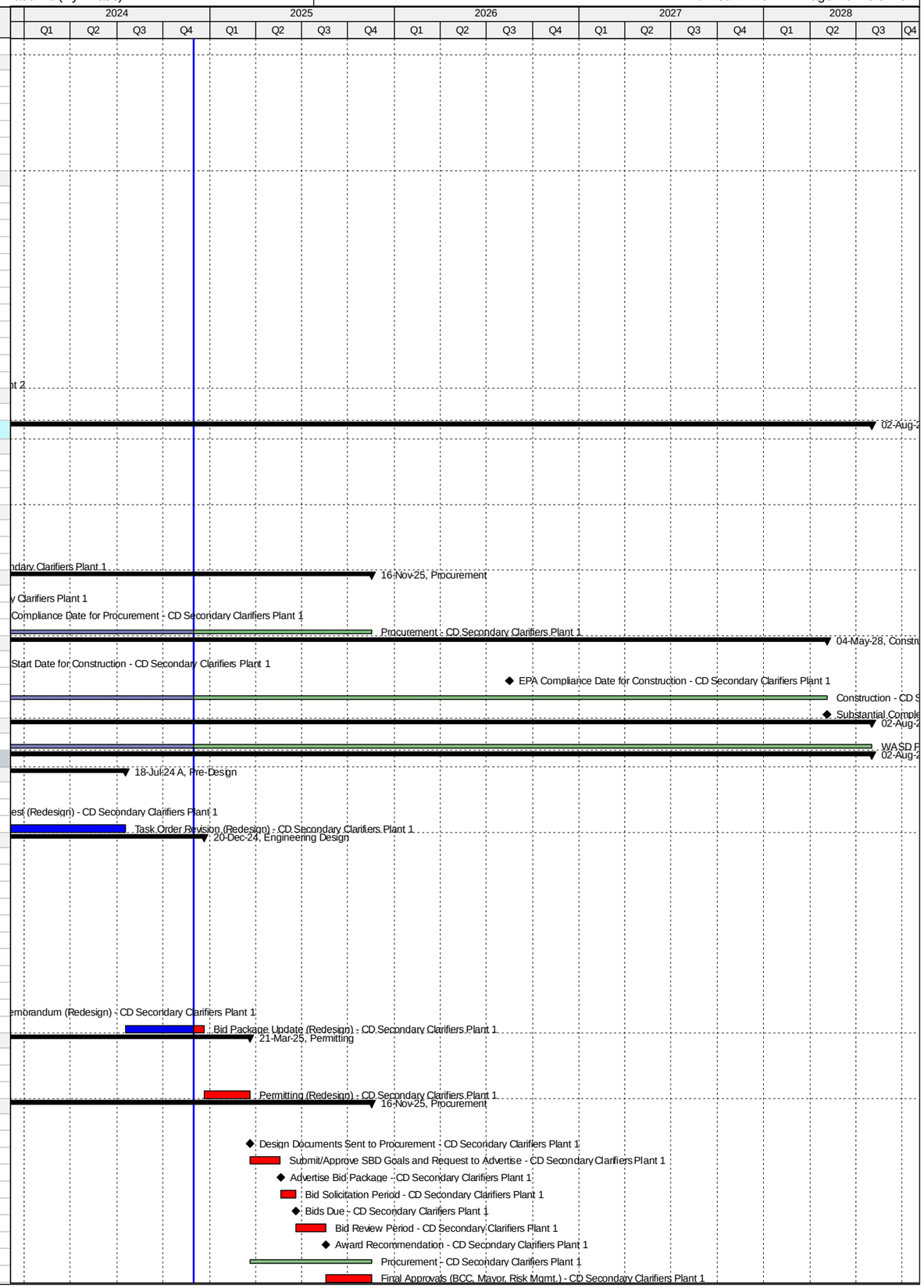
Activity ID	Activity Name	Original Duration	Start	Finish
CD32520	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 1	31	17-Jun-15 A	17-Jul-15 A
CD21110	60% Design Submittal - CD Headworks/Grit Basin Plant 1	52	17-Jun-15 A	07-Aug-15 A
CD21120	60% Design Review - CD Headworks/Grit Basin Plant 1	12	10-Aug-15 A	21-Aug-15 A
CD20030	100% Design Submittal - CD Headworks/Grit Basin Plant 1	120	21-Aug-15 A	18-Dec-15 A
CD80390	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0		05-Jan-16 A
CD10050	Engineering Design - CD Headworks/Grit Basin Plant 1	431	24-Nov-14 A	28-Jan-16 A
CD40320	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 1	41	19-Dec-15 A	28-Jan-16 A
Permitting		732	04-Aug-14 A	05-Aug-16 A
CD80400	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 1**	0	04-Aug-14 A	
CD82430	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 1**	0		01-Jun-16 A
CD10220	Permitting - CD Headworks/Grit Basin Plant 1	191	28-Jan-16 A	05-Aug-16 A
CD80030	City of Miami Building Permit - CD Headworks/Grit Basin Plant 1	190	29-Jan-16 A	05-Aug-16 A
Procurement		659	21-Aug-15 A	09-Jun-17 A
CD32870	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	70	21-Aug-15 A	29-Oct-15 A
CD32880	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0	30-Oct-15 A	
CD82440	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 1	0	06-Jan-16 A	
CD32890	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 1	98	30-Oct-15 A	04-Feb-16 A
CD32900	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0		04-Feb-16 A
CD30430	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 1	0	07-Mar-16 A	
CD30440	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 1	67	28-Mar-16 A	02-Jun-16 A
CD30450	Advertise Bid Package - CD Headworks/Grit Basin Plant 1	0	03-Jun-16 A	
CD30460	Bid Solicitation Period - CD Headworks/Grit Basin Plant 1	46	03-Jun-16 A	18-Jul-16 A
CD30470	Bids Due - CD Headworks/Grit Basin Plant 1	0	19-Jul-16 A	
CD30480	Bid Review Period - CD Headworks/Grit Basin Plant 1	14	19-Jul-16 A	01-Aug-16 A
CD30490	Award Recommendation - CD Headworks/Grit Basin Plant 1	0		01-Aug-16 A
CD30500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 1	7	02-Aug-16 A	08-Aug-16 A
CD10230	Procurement - CD Headworks/Grit Basin Plant 1	176	07-Mar-16 A	29-Aug-16 A
CD82220	P.O. Issued - CD Headworks/Grit Basin Plant 1	0		29-Aug-16 A
CD81830	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 1	0		16-Oct-16 A
CD30080	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 1	455	21-Aug-15 A	17-Nov-16 A
CD32910	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 1	288	04-Feb-16 A	17-Nov-16 A
CD32820	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 1	28	21-Oct-16 A	17-Nov-16 A
CD32840	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 1	88	18-Nov-16 A	13-Feb-17 A
CD32850	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 1	0		13-Feb-17 A
CD32510	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 1	232	21-Oct-16 A	09-Jun-17 A
CD32860	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 1	116	14-Feb-17 A	09-Jun-17 A
Construction		1357	18-Dec-15 A	14-Nov-24 A
CD40300	Install Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 1	147	18-Dec-15 A	12-May-16 A
CD10458	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 1	0	30-Aug-16 A	
CD82450	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 1	0	17-Oct-16 A	
CD10460	Construction - CD Headworks/Grit Basin Plant 1	0	18-Dec-15 A	07-Mar-19 A
CD40790	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 1	410	30-Aug-16 A	07-Mar-19 A
CD86220	Commissioning - CD Headworks/Grit Basin Plant 1	45	12-Dec-18 A	07-Mar-19 A
CD10920	Substantial Completion (CD Compliance Date 3/16/19) - CD Headworks/Grit Basin Plant 1	0		07-Mar-19 A
CD81840	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 1	0		16-Mar-19 A
CD40030	Project Closeout - CD Headworks/Grit Basin Plant 1	150	08-Mar-19 A	14-Nov-24 A
Project Administration		1145	24-Nov-14 A	14-Nov-24 A
CD33960	WASD Project Administration - CD Headworks/Grit Basin Plant 1	1145	24-Nov-14 A	14-Nov-24 A
2.04 Headworks/Grit Basin Plant 2		2078	05-Jun-14 A	11-Sep-23 A
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20010	Pre-Design - CD Headworks/Grit Basin Plant 2	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		536	01-Sep-14 A	19-Feb-16 A
CD82460	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0	01-Sep-14 A	
CD20080	Technical Memo #1 - CD Headworks/Grit Basin Plant 2	0	27-Oct-14 A	
CD20090	Technical Memo #2 - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD30290	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD20070	Basis of Design Report - CD Headworks/Grit Basin Plant 2	136	24-Nov-14 A	08-Apr-15 A
CD20100	Negotiate Final Design - CD Headworks/Grit Basin Plant 2	108	09-Feb-15 A	27-May-15 A
CD32530	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 2	31	17-Jun-15 A	17-Jul-15 A
CD21150	60% Design Submittal - CD Headworks/Grit Basin Plant 2	52	17-Jun-15 A	07-Aug-15 A
CD21160	60% Design Review - CD Headworks/Grit Basin Plant 2	12	10-Aug-15 A	21-Aug-15 A
CD20110	100% Design Submittal - CD Headworks/Grit Basin Plant 2	120	21-Aug-15 A	18-Dec-15 A
CD10040	Engineering Design - CD Headworks/Grit Basin Plant 2	431	24-Nov-14 A	28-Jan-16 A
CD40330	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 2	42	18-Dec-15 A	28-Jan-16 A
CD81850	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0		19-Feb-16 A
Permitting		520	04-Mar-15 A	05-Aug-16 A
CD82470	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 2**	0	04-Mar-15 A	
CD81860	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 2**	0		18-Jun-16 A
CD10200	Permitting - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
CD80040	City of Miami Building Permit - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
Procurement		792	17-Jun-15 A	16-Aug-17 A
CD30300	Procurement Contract Modification - CD Headworks/Grit Basin Plant 2	1	17-Jun-15 A	17-Jun-15 A
CD31331	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	70	21-Aug-15 A	29-Oct-15 A
CD31371	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0	30-Oct-15 A	



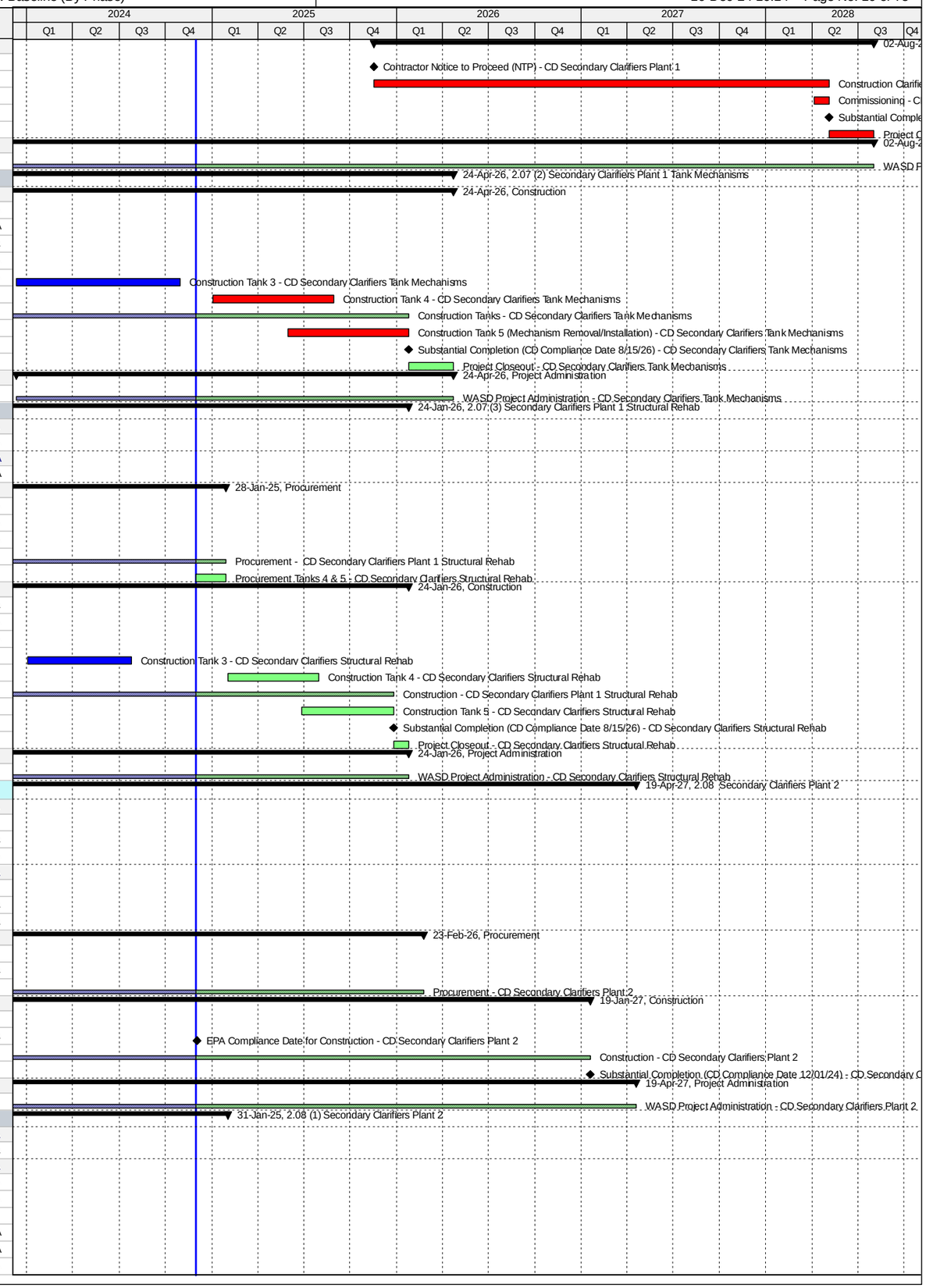
Activity ID	Activity Name	Original Duration	Start	Finish
CD31381	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 2	91	30-Oct-15 A	28-Jan-16 A
CD31431	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0		29-Jan-16 A
CD82480	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 2	0	03-Mar-16 A	
CD30520	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 2	0	07-Mar-16 A	
CD30530	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 2	96	28-Mar-16 A	01-Jul-16 A
CD30540	Advertise Bid Package - CD Headworks/Grit Basin Plant 2	0	02-Jul-16 A	
CD30550	Bid Solicitation Period - CD Headworks/Grit Basin Plant 2	17	02-Jul-16 A	18-Jul-16 A
CD30560	Bids Due - CD Headworks/Grit Basin Plant 2	0	19-Jul-16 A	
CD30570	Bid Review Period - CD Headworks/Grit Basin Plant 2	14	19-Jul-16 A	01-Aug-16 A
CD30580	Award Recommendation - CD Headworks/Grit Basin Plant 2	0		01-Aug-16 A
CD30590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 2	7	02-Aug-16 A	08-Aug-16 A
CD10210	Procurement - CD Headworks/Grit Basin Plant 2	176	07-Mar-16 A	29-Aug-16 A
CD82230	P.O. Issued - CD Headworks/Grit Basin Plant 2	0		29-Aug-16 A
CD31321	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 2	28	21-Oct-16 A	17-Nov-16 A
CD31351	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 2	88	18-Nov-16 A	13-Feb-17 A
CD31391	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 2	0		13-Feb-17 A
CD81870	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 2	0		02-Mar-17 A
CD30100	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 2	658	17-Jun-15 A	04-Apr-17 A
CD31441	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 2	432	29-Jan-16 A	04-Apr-17 A
CD32550	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 2	300	21-Oct-16 A	16-Aug-17 A
CD31401	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 2	184	14-Feb-17 A	16-Aug-17 A
Construction		1527	08-Dec-15 A	11-Sep-23 A
CD40310	Installation of Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 2	156	08-Dec-15 A	11-May-16 A
CD10448	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 2	0	30-Aug-16 A	
CD82490	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 2	0	03-Mar-17 A	
CD10450	Construction - CD Headworks/Grit Basin Plant 2	560	08-Dec-15 A	13-Aug-19 A
CD40800	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 2	560	30-Aug-16 A	13-Aug-19 A
CD86230	Commissioning - CD Headworks/Grit Basin Plant 2	127	29-Apr-19 A	13-Aug-19 A
CD10750	Substantial Completion (CD Compliance Date 8/23/19) - CD Headworks/Grit Basin Plant 2	0		13-Aug-19 A
CD81880	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 2	0		23-Aug-19 A
CD40040	Project Closeout - CD Headworks/Grit Basin Plant 2	150	14-Aug-19 A	11-Sep-23 A
Project Administration		1295	24-Nov-14 A	11-Sep-23 A
CD33970	WASD Project Administration - CD Headworks/Grit Basin Plant 2	1295	24-Nov-14 A	11-Sep-23 A
2.05 Oxygenation Trains Plant 1		2982	01-Mar-11 A	12-Apr-19 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81230	Pre-Design - CD Oxygenation Trains Plant 1	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD80260	Engineering Design (Mixers) - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84540	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 1	0	01-Jun-14 A	
CD80470	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 1**	0		02-Sep-14 A
CD10150	Engineering Design - CD Oxygenation Trains Plant 1	2357	01-Mar-11 A	12-Aug-17 A
CD80280	Engineering Design (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	173	21-Feb-17 A	12-Aug-17 A
Permitting		1647	01-Mar-11 A	02-Sep-15 A
CD10240	Permitting - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84550	EPA Start Date for Permitting - CD Oxygenation Trains Plant 1	0	03-Sep-14 A	
CD80480	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 1	0		02-Sep-15 A
Procurement		2434	03-May-11 A	13-Feb-18 A
CD80270	Procurement (Mixers) - CD Oxygenation Trains Plant 1	147	03-May-11 A	26-Sep-11 A
CD81250	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 1	88	17-Jan-17 A	14-Apr-17 A
CD80490	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 1	0		14-Dec-17 A
CD10490	Procurement - CD Oxygenation Trains Plant 1	2388	03-May-11 A	13-Feb-18 A
CD80290	Procurement (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	93	14-Aug-17 A	13-Feb-18 A
Construction		1975	02-Dec-13 A	12-Apr-19 A
CD12151	Installation of Mixers Trains #2 & 3 - CD Oxygenation Trains Plant 1	81	02-Dec-13 A	20-Feb-14 A
CD10720	Structural Rehab Train #2 - CD Oxygenation Trains Plant 1	90	15-Jan-17 A	14-Apr-17 A
CD32560	Construction - CD Oxygenation Trains Plant 1	1549	02-Dec-13 A	22-Jun-18 A
CD10940	Structural Rehab Train #3 - CD Oxygenation Trains Plant 1	105	13-Feb-18 A	22-Jun-18 A
CD11050	Substantial Completion (CD Compliance Date 4/12/19) - CD Oxygenation Trains Plant 1	0		22-Jun-18 A
CD81890	Project Closeout - CD Oxygenation Trains Plant 1	90	23-Jun-18 A	27-Jul-18 A
CD80500	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 1	0		12-Apr-19 A
Project Administration		2556	01-Mar-11 A	22-Jun-18 A
CD33980	WASD Project Administration - CD Oxygenation Trains Plant 1	2556	01-Mar-11 A	22-Jun-18 A
2.06 Oxygenation Trains Plant 2		4078	01-Mar-11 A	14-Apr-22 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81270	Pre-Design - CD Oxygenation Trains Plant 2	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD10610	Engineering Design - CD Oxygenation Trains Plant 2	63	01-Mar-11 A	02-May-11 A
CD82500	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 2	0	01-Jun-16 A	
CD80510	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 2**	0		02-Sep-16 A
CD81280	Engineering Design (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
CD81290	Engineering Design (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
Permitting		2378	01-Mar-11 A	02-Sep-17 A
CD10690	Permitting - CD Oxygenation Trains Plant 2	62	01-Mar-11 A	02-May-11 A
CD82510	EPA Start Date for Permitting - CD Oxygenation Trains Plant 2	0	03-Sep-16 A	



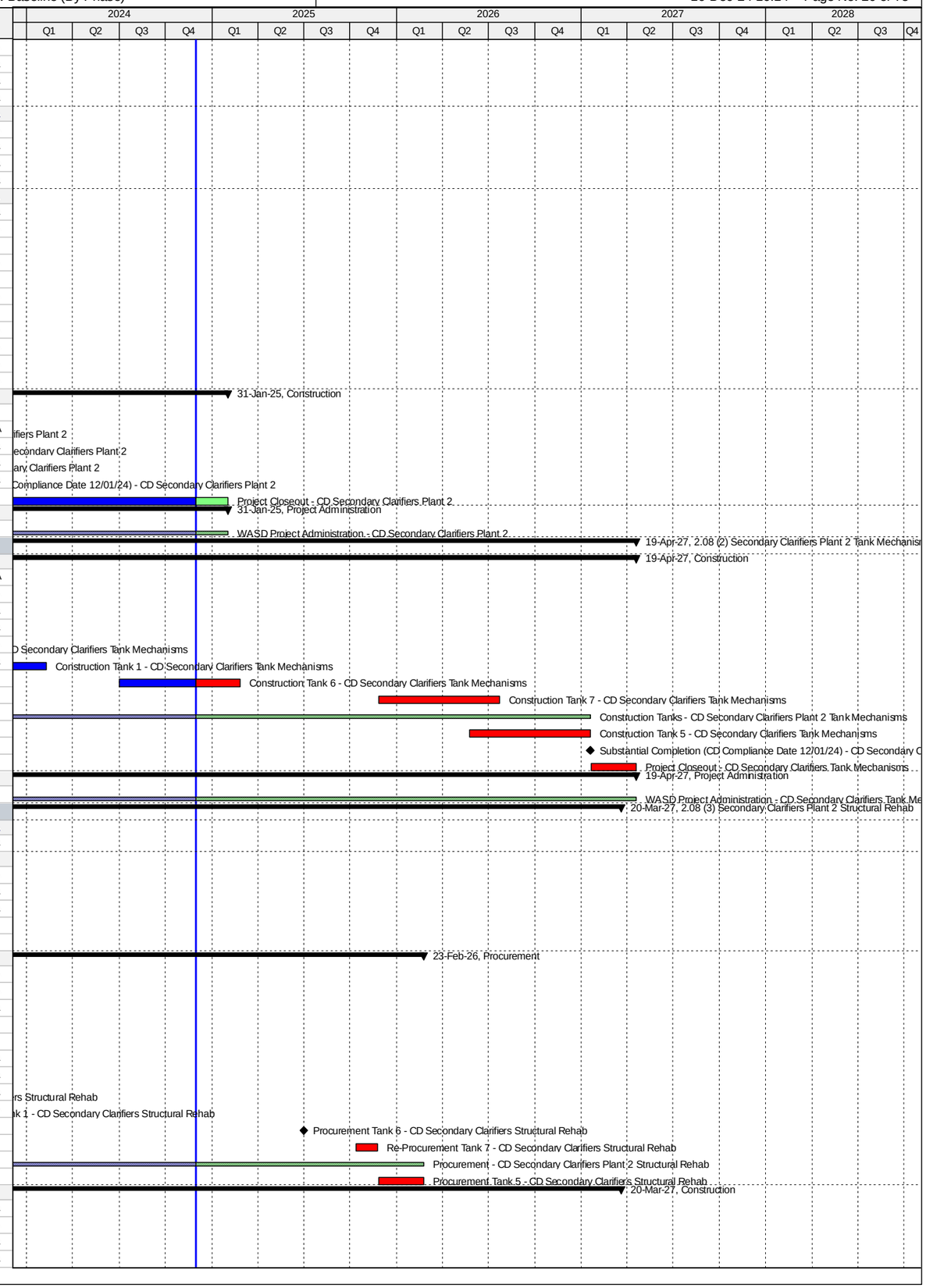
Activity ID	Activity Name	Original Duration	Start	Finish
CD80520	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 2	0		02-Sep-17 A
Procurement		3103	02-May-11 A	01-Nov-20 A
CD81310	Procurement (Mixers) - CD Oxygenation Trains Plant 2	517	02-Sep-13 A	31-Jan-15 A
CD82520	EPA Start Date for Procurement - CD Oxygenation Trains Plant 2	0	03-Sep-17 A	
CD80530	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 2	0		16-Nov-18 A
CD81300	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	90	20-Oct-17 A	06-Oct-19 A
CD10900	Procurement - CD Oxygenation Trains Plant 2	2754	02-May-11 A	01-Nov-20 A
CD81320	Procurement (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	152	10-May-19 A	01-Nov-20 A
Construction		2644	02-Feb-15 A	14-Apr-22 A
CD11091	Install Mixers Train #1 - CD Oxygenation Trains Plant 2	24	11-Jan-16 A	03-Feb-16 A
CD12161	Install Mixers Trains #2-4 - CD Oxygenation Trains Plant 2	182	01-Sep-15 A	29-Feb-16 A
CD11280	Structural Rehab Train #3 - CD Oxygenation Trains Plant 2	113	09-Nov-15 A	29-Feb-16 A
CD11090	Structural Rehab Train #1 - CD Oxygenation Trains Plant 2	113	17-Jan-17 A	09-May-17 A
CD82530	EPA Start Date for Construction - CD Oxygenation Trains Plant 2	0	16-Dec-18 A	
CD30060	Electrical Equip. / Expand Structure - CD Oxygenation Trains Plant 2	1034	02-Feb-15 A	29-Jan-19 A
CD11190	Structural Rehab Train #2 - CD Oxygenation Trains Plant 2	155	07-Oct-19 A	20-Aug-20 A
CD32570	Construction - CD Oxygenation Trains Plant 2	1192	09-Nov-15 A	28-Sep-21 A
CD11380	Structural Rehab Train #4 - CD Oxygenation Trains Plant 2	136	02-Nov-20 A	28-Sep-21 A
CD11450	Substantial Completion (CD Compliance Date 4/14/22) - CD Oxygenation Trains Plant 2	0		28-Sep-21 A
CD81900	Project Closeout - CD Oxygenation Trains Plant 2	45	29-Sep-21 A	24-Feb-22 A
CD80580	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 2	0		14-Apr-22 A
Project Administration		2584	01-Mar-11 A	24-Feb-22 A
CD33990	WASD Project Administration - CD Oxygenation Trains Plant 2	2584	01-Mar-11 A	24-Feb-22 A
2.07 Secondary Clarifiers Plant 1		4103	05-Apr-14 A	02-Aug-28
Engineering Design		1274	12-Apr-18 A	05-Oct-21 A
CD11350	Engineering Design - CD Secondary Clarifiers Plant 1	455	12-Apr-18 A	03-Jan-20 A
CD82540	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 1	0	01-Apr-21 A	
CD80590	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 1	0		05-Oct-21 A
Permitting		1000	04-Jan-20 A	05-Oct-22 A
CD11400	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82550	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 1	0	06-Oct-21 A	
CD80600	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 1	0		05-Oct-22 A
Procurement		2032	17-Jul-15 A	16-Nov-25
CD82560	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 1	0	06-Oct-22 A	
CD80610	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 1	0		05-Oct-23 A
CD11530	Procurement - CD Secondary Clarifiers Plant 1	769	17-Jul-15 A	16-Nov-25
Construction		2911	11-Jul-15 A	04-May-28
CD82570	EPA Start Date for Construction - CD Secondary Clarifiers Plant 1	0	06-Oct-23 A	
CD80840	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 1	0		15-Aug-26*
CD11598	Construction - CD Secondary Clarifiers Plant 1	1045	11-Jul-15 A	04-May-28
CD85370	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		04-May-28*
Project Administration		1986	31-Jul-18 A	02-Aug-28
CD34000	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	02-Aug-28
2.07 (1) Secondary Clarifiers Plant 1		4103	10-May-17 A	02-Aug-28
Pre-Design		2427	10-May-17 A	18-Jul-24 A
CD11252	Pre-Design - CD Secondary Clarifiers Plant 1	181	10-May-17 A	30-Jul-18 A
CD87800	Allowance Request (Redesign) - CD Secondary Clarifiers Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87810	Task Order Revision (Redesign) - CD Secondary Clarifiers Plant 1	53	26-Oct-23 A	18-Jul-24 A
Engineering Design		2334	31-Jul-18 A	20-Dec-24
CD20700	Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 1	60	31-Jul-18 A	15-Jan-19 A
CD20710	BODR Review Period - CD Secondary Clarifiers Plant 1	16	16-Jan-19 A	08-Mar-19 A
CD20720	30% Design Submittal -CD Secondary Clarifiers Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20730	30% Design Review - CD Secondary Clarifiers Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20740	60% Design Submittal - CD Secondary Clarifiers Plant 1	55	13-Apr-19 A	30-May-19 A
CD20750	60% Design Review -CD Secondary Clarifiers Plant 1	10	31-May-19 A	23-Jun-19 A
CD20760	100% Design Submittal - CD Secondary Clarifiers Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD84310	Engineering Design - CD Secondary Clarifiers Plant 1	398	31-Jul-18 A	03-Jan-20 A
CD40340	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD87820	Memorandum (Redesign) - CD Secondary Clarifiers Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87830	Bid Package Update (Redesign) - CD Secondary Clarifiers Plant 1	153	19-Jul-24 A	20-Dec-24
Permitting		2153	18-Apr-19 A	21-Mar-25
CD87110	FDEP Permit - CD Secondary Clarifiers Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD84530	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD87840	Permitting (Redesign) - CD Secondary Clarifiers Plant 1	91	21-Dec-24	21-Mar-25
Procurement		1996	30-Apr-20 A	16-Nov-25
CD84000	Internal Bid Package Review - CD Secondary Clarifiers Plant 1	62	30-Apr-20 A	14-Aug-20 A
CD31200	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 1	0	22-Mar-25	
CD31210	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 1	60	22-Mar-25	20-May-25
CD31220	Advertise Bid Package - CD Secondary Clarifiers Plant 1	0	21-May-25	
CD31230	Bid Solicitation Period - CD Secondary Clarifiers Plant 1	30	21-May-25	19-Jun-25
CD31240	Bids Due - CD Secondary Clarifiers Plant 1	0	20-Jun-25	
CD31250	Bid Review Period - CD Secondary Clarifiers Plant 1	60	20-Jun-25	18-Aug-25
CD31260	Award Recommendation - CD Secondary Clarifiers Plant 1	0		18-Aug-25
CD84320	Procurement - CD Secondary Clarifiers Plant 1	240	22-Mar-25	16-Nov-25
CD31270	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 1	90	19-Aug-25	16-Nov-25



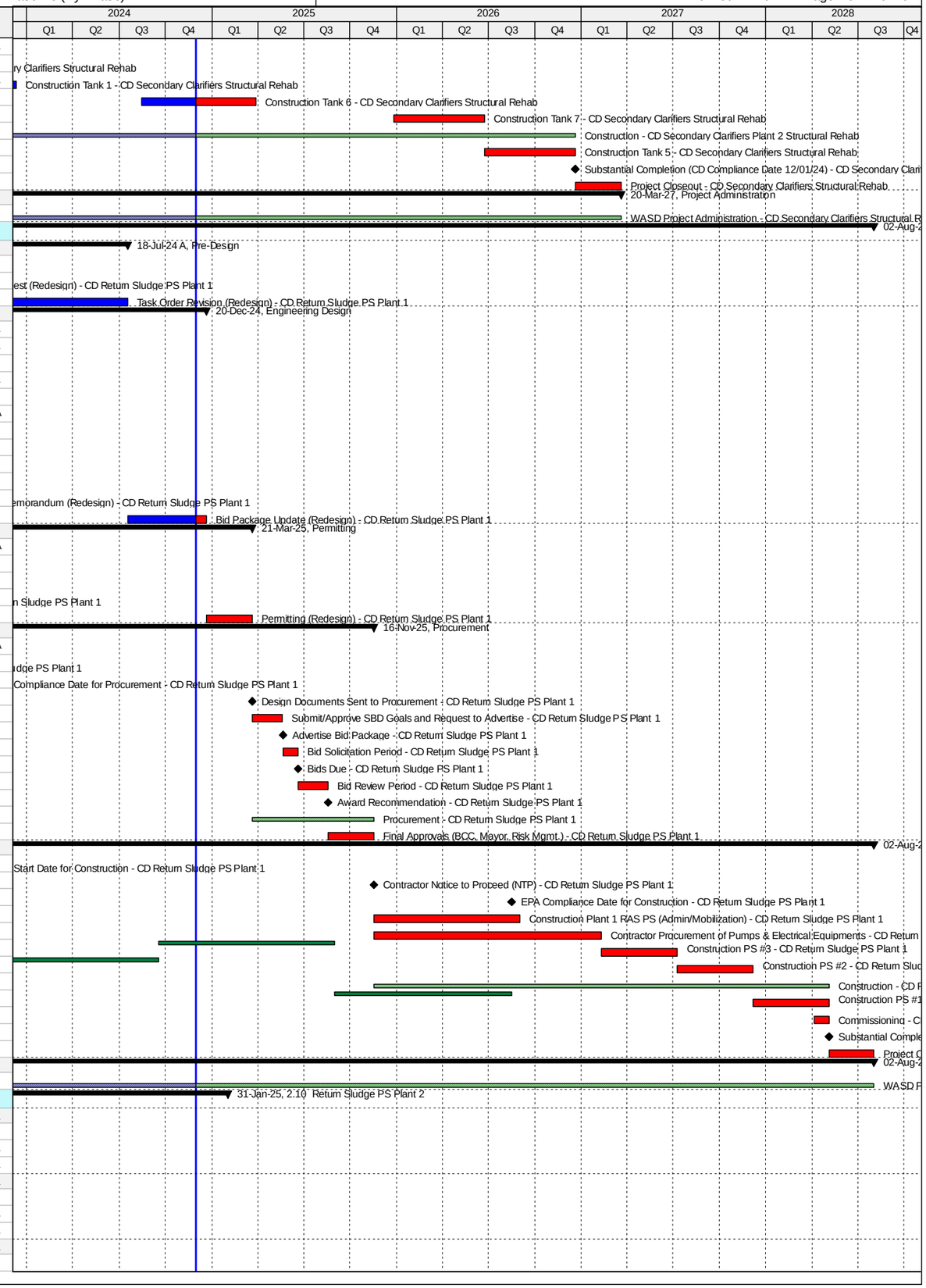
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		990	17-Nov-25	02-Aug-28
CD11528	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 1	0	17-Nov-25*	
CD84290	Construction Clarifiers - CD Secondary Clarifiers Plant 1	900	17-Nov-25	04-May-28
CD86240	Commissioning - CD Secondary Clarifiers Plant 1	30	05-Apr-28	04-May-28
CD11690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		04-May-28*
CD40050	Project Closeout - CD Secondary Clarifiers Plant 1	90	05-May-28	02-Aug-28*
Project Administration		1986	31-Jul-18 A	02-Aug-28
CD85120	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	02-Aug-28
2.07 (2) Secondary Clarifiers Plant 1 Tank Mechanisms		3235	05-Apr-14 A	24-Apr-26
Construction		2875	05-Apr-14 A	24-Apr-26
CD87340	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	0	05-Apr-14 A	09-Jun-14 A
CD85820	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	123	11-Jul-15 A	01-Sep-15 A
CD83560	Construction Tank 5 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	07-Dec-17 A	15-Feb-18 A
CD85790	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	20-Feb-18 A	27-Apr-18 A
CD83540	Construction Tank 3 - CD Secondary Clarifiers Tank Mechanisms	240	11-Dec-23 A	30-Oct-24 A
CD83550	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	240	02-Jan-25*	29-Aug-25
CD84300	Construction Tanks - CD Secondary Clarifiers Tank Mechanisms	0	11-Jul-15 A	24-Jan-26
CD87920	Construction Tank 5 (Mechanism Removal/Installation) - CD Secondary Clarifiers Tank Mechanisms	240	30-May-25	24-Jan-26
CD83690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Tank Mechanisms	0		24-Jan-26*
CD85690	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	24-Jan-26	24-Apr-26*
Project Administration		721	11-Dec-23 A	24-Apr-26
CD85130	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	721	11-Dec-23 A	24-Apr-26
2.07 (3) Secondary Clarifiers Plant 1 Structural Rehab		3117	05-Apr-14 A	24-Jan-26
Pre-Design		148	14-Jul-17 A	11-Apr-18 A
CD83570	Pre-Design Tanks 1-6 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	11-Apr-18 A
Engineering Design		120	12-Apr-18 A	28-Aug-18 A
CD84330	Engineering Design Tanks 1-6 - CD Secondary Clarifiers Plant 1 Structural Rehab	120	12-Apr-18 A	28-Aug-18 A
Procurement		2488	17-Jul-15 A	28-Jan-25
CD85350	Procurement Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	17-Jul-15 A	06-Oct-15 A
CD85770	Procurement Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	26-Feb-18 A	10-Apr-18 A
CD83630	Procurement Tank 3 - CD Secondary Clarifiers Structural Rehab	90	02-Nov-18 A	13-Oct-20 A
CD84340	Procurement - CD Secondary Clarifiers Plant 1 Structural Rehab	444	17-Jul-15 A	28-Jan-25
CD83650	Procurement Tanks 4 & 5 - CD Secondary Clarifiers Structural Rehab	60	30-Nov-24*	28-Jan-25
Construction		2759	05-Apr-14 A	24-Jan-26
CD87570	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	05-Apr-14 A	23-May-14 A
CD85360	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	15-Jul-15 A	02-Oct-15 A
CD85780	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	60	26-Feb-18 A	17-Apr-18 A
CD83660	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	180	02-Jan-24 A	26-Jul-24 A
CD86980	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	180	01-Feb-25	30-Jul-25
CD84350	Construction - CD Secondary Clarifiers Plant 1 Structural Rehab	444	15-Jul-15 A	25-Dec-25
CD83680	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	28-Jun-25	25-Dec-25
CD83980	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Structural Rehab	0		25-Dec-25*
CD85700	Project Closeout - CD Secondary Clarifiers Structural Rehab	30	25-Dec-25	24-Jan-26*
Project Administration		738	12-Apr-18 A	24-Jan-26
CD85140	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	738	12-Apr-18 A	24-Jan-26
2.08 Secondary Clarifiers Plant 2		4358	15-Jul-15 A	19-Apr-27
Engineering Design		2085	16-Mar-16 A	31-Oct-21 A
CD82580	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 2	0	01-Jun-16 A	
CD10630	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD80650	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 2	0		31-Oct-21 A
Permitting		521	28-Jul-16 A	22-May-18 A
CD82590	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 2	0	06-Dec-16 A	
CD80660	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 2	0		05-Dec-17 A
CD10790	Permitting - CD Secondary Clarifiers Plant 2	466	28-Jul-16 A	22-May-18 A
Procurement		1440	27-Nov-17 A	23-Feb-26
CD82600	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 2	0	06-Dec-17 A	
CD80670	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 2	0		05-Dec-18 A
CD11000	Procurement - CD Secondary Clarifiers Plant 2	1440	27-Nov-17 A	23-Feb-26
Construction		2942	21-Nov-18 A	19-Jan-27
CD82610	EPA Start Date for Construction - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80850	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 2	0		01-Dec-24 A
CD11117	Construction - CD Secondary Clarifiers Plant 2	1740	21-Nov-18 A	19-Jan-27
CD11570	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		19-Jan-27*
Project Administration		2705	16-Mar-16 A	19-Apr-27
CD34010	WASD Project Administration - CD Secondary Clarifiers Plant 2	2705	16-Mar-16 A	19-Apr-27
2.08 (1) Secondary Clarifiers Plant 2		3005	15-Jul-15 A	31-Jan-25
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11262	Pre-Design -CD Secondary Clarifiers Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20830	Draft Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD20770	BODR Review Period - CD Secondary Clarifiers Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70960	Final Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20780	30% Design Submittal - CD Secondary Clarifiers Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20790	30% Design Review - CD Secondary Clarifiers Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20800	60% Design Submittal - CD Secondary Clarifiers Plant 2	42	03-Sep-16 A	14-Oct-16 A



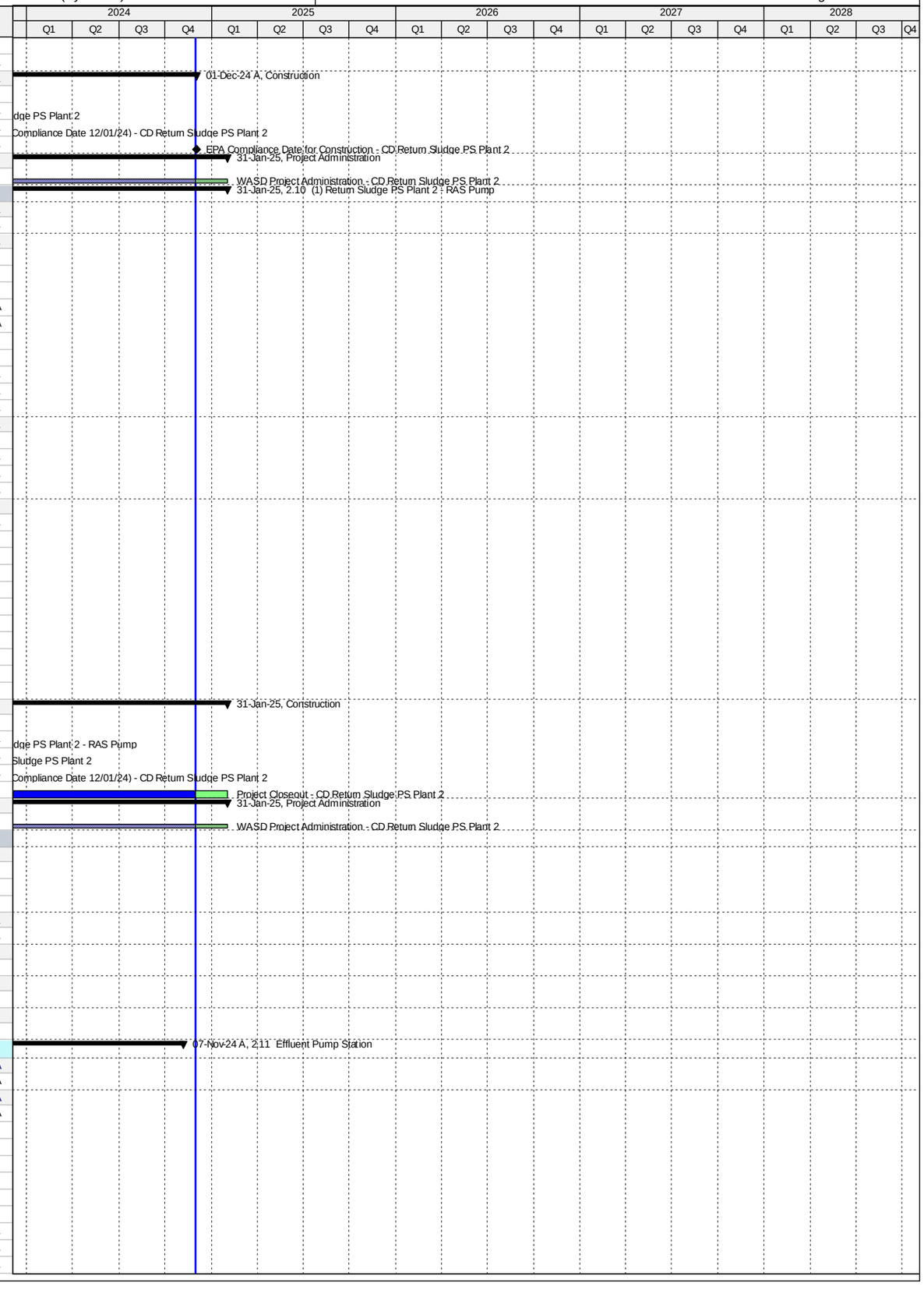
Activity ID	Activity Name	Original Duration	Start	Finish
CD20810	60% Design Review - CD Secondary Clarifiers Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20820	100% Design Submittal - CD Secondary Clarifiers Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84360	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD40350	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		466	28-Jul-16 A	22-May-18 A
CD80140	FDEP Permit- CD Secondary Clarifiers Plant 2	181	28-Jul-16 A	24-Jan-17 A
CD80150	RER Permit - CD Secondary Clarifiers Plant 2	97	03-Feb-17 A	10-May-17 A
CD84370	Permitting - CD Secondary Clarifiers Plant	466	28-Jul-16 A	22-May-18 A
CD80160	City of Miami Permit - CD Secondary Clarifiers Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84130	GMOU submittal and approval - CD Secondary Clarifiers Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84010	Internal Bid Package Review - CD Secondary Clarifiers Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31280	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 2	0	27-Nov-17 A	
CD31290	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31300	Advertise Bid Package - CD Secondary Clarifiers Plant 2	0	12-Apr-18 A	
CD31310	Bid Solicitation Period - CD Secondary Clarifiers Plant 2	45	12-Apr-18 A	04-Jun-18 A
CD31320	Bids Due - CD Secondary Clarifiers Plant 2	0	05-Jun-18 A	
CD31330	Bid Review Period - CD Secondary Clarifiers Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31340	Award Recommendation - CD Secondary Clarifiers Plant 2	0		12-Oct-18 A
CD84380	Procurement - CD Secondary Clarifiers Plant 2	270	27-Nov-17 A	29-Nov-18 A
CD31350	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Jan-25
CD11113	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80120	Construction 2 Electrical Buildings - CD Secondary Clarifiers Plant 2	348	06-Dec-18 A	05-Aug-22 A
CD84390	Construction Clarifiers - CD Secondary Clarifiers Plant 2	1740	06-Dec-18 A	15-Mar-23 A
CD86250	Commissioning - CD Secondary Clarifiers Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD83700	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Mar-23 A
CD40060	Project Closeout - CD Secondary Clarifiers Plant 2	59	16-Mar-23 A	31-Jan-25*
Project Administration		2615	16-Mar-16 A	31-Jan-25
CD85150	WASD Project Administration - CD Secondary Clarifiers Plant 2	2615	16-Mar-16 A	31-Jan-25
2.08 (2) Secondary Clarifiers Plant 2 Tank Mechanisms		3124	21-Nov-18 A	19-Apr-27
Construction		3124	21-Nov-18 A	19-Apr-27
CD83710	Construction Tanks 2&3 - CD Secondary Clarifiers Tank Mechanisms	45	21-Nov-18 A	30-Aug-19 A
CD83720	Construction Tank 9 - CD Secondary Clarifiers Tank Mechanisms	180	20-Sep-19 A	20-Apr-20 A
CD86100	Construction Tank 8 - CD Secondary Clarifiers Tank Mechanisms	180	30-Mar-20 A	15-Dec-20 A
CD83730	Construction Tank 10 - CD Secondary Clarifiers Tank Mechanisms	195	30-Jun-20 A	26-Feb-21 A
CD87170	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	210	02-May-22 A	28-Apr-23 A
CD87180	Construction Tank 1 - CD Secondary Clarifiers Tank Mechanisms	210	03-Jul-23 A	09-Feb-24 A
CD87440	Construction Tank 6 - CD Secondary Clarifiers Tank Mechanisms	240	01-Jul-24 A	25-Feb-25
CD83740	Construction Tank 7 - CD Secondary Clarifiers Tank Mechanisms	240	26-Nov-25	23-Jul-26
CD84400	Construction Tanks - CD Secondary Clarifiers Plant 2 Tank Mechanisms	1261	21-Nov-18 A	19-Jan-27
CD83750	Construction Tank 5 - CD Secondary Clarifiers Tank Mechanisms	240	25-May-26	19-Jan-27
CD83760	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Tank Mechanisms	0		19-Jan-27*
CD85710	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	20-Jan-27	19-Apr-27*
Project Administration		1351	21-Nov-18 A	19-Apr-27
CD85160	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	1351	21-Nov-18 A	19-Apr-27
2.08 (3) Secondary Clarifiers Plant 2 Structural Rehab		3598	14-Jul-17 A	20-Mar-27
Pre-Design		148	14-Jul-17 A	09-Feb-18 A
CD83770	Pre-Design Tanks 1-10 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	09-Feb-18 A
Engineering Design		123	12-Feb-18 A	16-Jul-18 A
CD85730	50% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	25-Apr-18 A
CD85740	50% Design Review - CD Secondary Clarifiers Plant 2 Structural Rehab	7	26-Apr-18 A	16-May-18 A
CD85750	100% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	21	16-May-18 A	16-May-18 A
CD84410	Engineering Design - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	16-Jul-18 A
CD85760	100% Design Review/Bid Ready Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	20	16-May-18 A	16-Jul-18 A
Procurement		2749	17-Jul-18 A	23-Feb-26
CD83870	Procurement Tanks 2&3 - CD Secondary Clarifiers Structural Rehab	90	17-Jul-18 A	20-Nov-18 A
CD87030	Procurement Tank 9 - CD Secondary Clarifiers Structural Rehab	90	23-Aug-18 A	05-Oct-19 A
CD83890	Procurement Tank 8 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	29-Mar-20 A
CD87040	Procurement Tank 10 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	26-Jul-20 A
CD87050	Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	253	28-May-19 A	29-Jul-20 A
CD83900	Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	212	31-Aug-20 A	31-Mar-21 A
CD87420	Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	193	10-Jan-22 A	09-Mar-22 A
CD87510	Stop Order Received for Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	0		09-Mar-22 A
CD87060	Procurement Tank 1 - CD Secondary Clarifiers Structural Rehab	180	31-Aug-22 A	25-Jun-23 A
CD87070	Procurement Tank 6 - CD Secondary Clarifiers Structural Rehab	0		01-Jul-25 A
CD87430	Re-Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	45	12-Oct-25	25-Nov-25
CD84420	Procurement - CD Secondary Clarifiers Plant 2 Structural Rehab	1187	17-Jul-18 A	23-Feb-26
CD83910	Procurement Tank 5 - CD Secondary Clarifiers Structural Rehab	90	26-Nov-25	23-Feb-26
Construction		3081	21-Nov-18 A	20-Mar-27
CD87160	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	112	21-Nov-18 A	06-May-19 A
CD83920	Construction Tank 2 - CD Secondary Clarifiers Structural Rehab	142	21-Nov-18 A	21-Jun-19 A
CD83930	Construction Tank 9 - CD Secondary Clarifiers Structural Rehab	135	07-Oct-19 A	07-Mar-20 A
CD86090	Construction Tank 8 - CD Secondary Clarifiers Structural Rehab	165	30-Mar-20 A	11-Aug-20 A



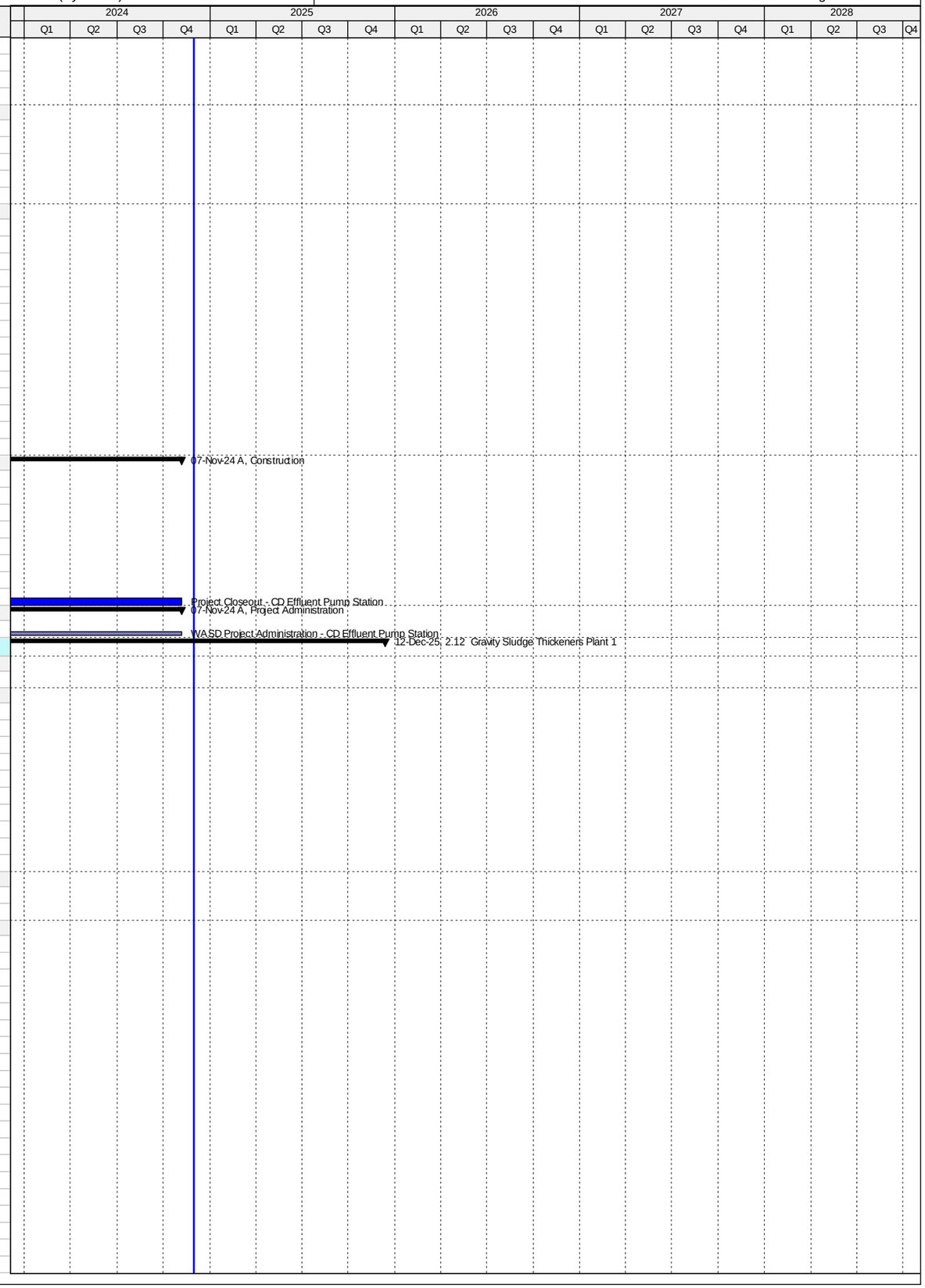
Activity ID	Activity Name	Original Duration	Start	Finish
CD83940	Construction Tank 10 - CD Secondary Clarifiers Structural Rehab	135	27-Jul-20 A	17-Dec-20 A
CD87080	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	135	08-Aug-22 A	25-Jan-23 A
CD87090	Construction Tank 1 - CD Secondary Clarifiers Structural Rehab	135	03-Jul-23 A	11-Dec-23 A
CD87100	Construction Tank 6 - CD Secondary Clarifiers Structural Rehab	180	15-Aug-24 A	28-Mar-25
CD83950	Construction Tank 7 - CD Secondary Clarifiers Structural Rehab	180	26-Dec-25	23-Jun-26
CD84430	Construction - CD Secondary Clarifiers Plant 2 Structural Rehab	1188	21-Nov-18 A	20-Dec-26
CD83960	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	24-Jun-26	20-Dec-26
CD83970	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Structural Rehab	0		20-Dec-26*
CD85720	Project Closeout - CD Secondary Clarifiers Structural Rehab	90	21-Dec-26	20-Mar-27*
Project Administration		1447	12-Feb-18 A	20-Mar-27
CD85170	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	1447	12-Feb-18 A	20-Mar-27
2.09 Return Sludge PS Plant 1		4103	10-May-17 A	02-Aug-28
Pre-Design		2427	10-May-17 A	18-Jul-24 A
CD11272	Pre-Design - CD Return Sludge PS Plant 1	181	10-May-17 A	30-Jul-18 A
CD87850	Allowance Request (Redesign) - CD Return Sludge PS Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87860	Task Order Revision (Redesign) - CD Return Sludge PS Plant 1	53	26-Oct-23 A	18-Jul-24 A
Engineering Design		2347	30-Jul-18 A	20-Dec-24
CD20840	Basis of Design Report (BODR) - CD Return Sludge PS Plant 1	60	31-Jul-18 A	08-Mar-19 A
CD20850	30% Design Submittal - CD Return Sludge PS Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20860	30% Design Review - CD Return Sludge PS Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20870	60% Design Submittal - CD Return Sludge PS Plant 1	55	13-Apr-19 A	30-May-19 A
CD20880	60% Design Review - CD Return Sludge PS Plant 1	10	31-May-19 A	23-Jun-19 A
CD20890	100% Design Submittal - CD Return Sludge PS Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD11340	Engineering Design - CD Return Sludge PS Plant 1	398	30-Jul-18 A	03-Jan-20 A
CD40360	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD82620	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 1	0	01-Apr-21 A	
CD80740	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 1	0		05-Oct-21 A
CD87870	Memorandum (Redesign) - CD Return Sludge PS Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87880	Bid Package Update (Redesign) - CD Return Sludge PS Plant 1	153	19-Jul-24 A	20-Dec-24
Permitting		2153	18-Apr-19 A	21-Mar-25
CD87120	FDEP Permit - CD Return Sludge PS Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD11390	Permitting - CD Return Sludge PS Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82630	EPA Start Date for Permitting - CD Return Sludge PS Plant 1	0	06-Oct-21 A	
CD80750	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 1	0		05-Oct-22 A
CD87890	Permitting (Redesign) - CD Return Sludge PS Plant 1	91	21-Dec-24	21-Mar-25
Procurement		1996	30-Apr-20 A	16-Nov-25
CD84020	Internal Bid Package Review - CD Return Sludge PS Plant 1	30	30-Apr-20 A	14-Aug-20 A
CD82640	EPA Start Date for Procurement - CD Return Sludge PS Plant 1	0	06-Oct-22 A	
CD80760	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 1	0		05-Oct-23 A
CD31360	Design Documents Sent to Procurement - CD Return Sludge PS Plant 1	0	22-Mar-25	
CD31370	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 1	60	22-Mar-25	20-May-25
CD31380	Advertise Bid Package - CD Return Sludge PS Plant 1	0	21-May-25	
CD31390	Bid Solicitation Period - CD Return Sludge PS Plant 1	30	21-May-25	19-Jun-25
CD31400	Bids Due - CD Return Sludge PS Plant 1	0	20-Jun-25	
CD31410	Bid Review Period - CD Return Sludge PS Plant 1	60	20-Jun-25	18-Aug-25
CD31420	Award Recommendation - CD Return Sludge PS Plant 1	0		18-Aug-25
CD11520	Procurement - CD Return Sludge PS Plant 1	240	22-Mar-25	16-Nov-25
CD31430	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 1	90	19-Aug-25	16-Nov-25
Construction		1738	06-Oct-23 A	02-Aug-28
CD82650	EPA Start Date for Construction - CD Return Sludge PS Plant 1	0	06-Oct-23 A	
CD11583	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 1	0	17-Nov-25	
CD80800	EPA Compliance Date for Construction - CD Return Sludge PS Plant 1	0		15-Aug-26*
CD87480	Construction Plant 1 RAS PS (Admin/Mobilization) - CD Return Sludge PS Plant 1	289	17-Nov-25	01-Sep-26
CD87760	Contractor Procurement of Pumps & Electrical Equipments - CD Return Sludge PS Plant 1	450	17-Nov-25	09-Feb-27
CD11630	Construction PS #3 - CD Return Sludge PS Plant 1	150	10-Feb-27	09-Jul-27
CD11590	Construction PS #2 - CD Return Sludge PS Plant 1	150	10-Jul-27	06-Dec-27
CD11588	Construction - CD Return Sludge PS Plant 1	900	17-Nov-25	04-May-28
CD11660	Construction PS #1 - CD Return Sludge PS Plant 1	150	07-Dec-27	04-May-28
CD86260	Commissioning - CD Return Sludge PS Plant 1	30	05-Apr-28	04-May-28
CD11700	Substantial Completion (CD Compliance Date 8/15/26) - CD Return Sludge PS Plant 1	0		04-May-28*
CD40070	Project Closeout - CD Return Sludge PS Plant 1	90	05-May-28	02-Aug-28*
Project Administration		1986	31-Jul-18 A	02-Aug-28
CD34020	WASD Project Administration - CD Return Sludge PS Plant 1	1986	31-Jul-18 A	02-Aug-28
2.10 Return Sludge PS Plant 2		3428	15-Jul-15 A	31-Jan-25
Engineering Design		303	13-Jan-16 A	31-Mar-17 A
CD82660	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 2	0	01-Jun-16 A	
CD10620	Engineering Design - CD Return Sludge PS Plant 2	0	13-Jan-16 A	01-Feb-17 A
CD80810	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 2	0		31-Mar-17 A
Permitting		648	22-Mar-16 A	22-May-18 A
CD82670	EPA Start Date for Permitting - CD Return Sludge PS Plant 2	0	06-Dec-16 A	
CD80820	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 2	0		05-Dec-17 A
CD10780	Permitting - CD Return Sludge PS Plant 2	593	22-Mar-16 A	22-May-18 A
Procurement		991	14-Apr-16 A	05-Dec-18 A
CD82680	EPA Start Date for Procurement - CD Return Sludge PS Plant 2	0	06-Dec-17 A	



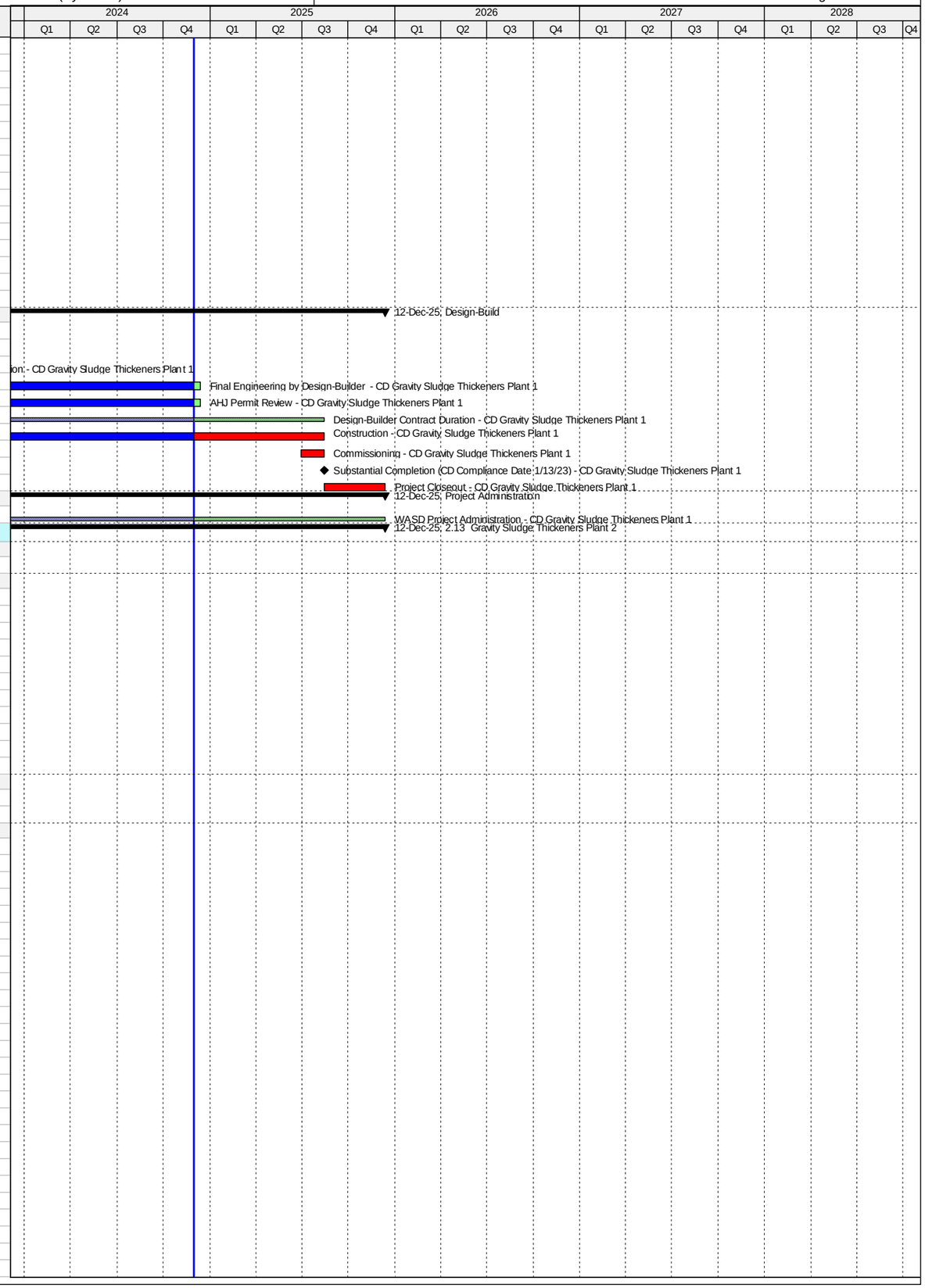
Activity ID	Activity Name	Original Duration	Start	Finish
CD10990	Procurement - CD Return Sludge PS Plant 2	844	14-Apr-16 A	29-Nov-18 A
CD80830	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 2	0		05-Dec-18 A
Construction		3146	22-Apr-16 A	01-Dec-24 A
CD82690	EPA Start Date for Construction - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD11108	Construction - CD Return Sludge PS Plant 2	2578	22-Apr-16 A	15-Mar-23 A
CD85490	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD80860	EPA Compliance Date for Construction - CD Return Sludge PS Plant 2	0		01-Dec-24 A
Project Administration		2705	16-Mar-16 A	31-Jan-25
CD34030	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Jan-25
2.10 (1) Return Sludge PS Plant 2 - RAS Pump		3005	15-Jul-15 A	31-Jan-25
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11282	Pre-Design - CD Return Sludge PS Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20900	Draft Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD41060	BODR Review Period - CD Return Sludge PS Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70970	Final Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20910	30% Design Submittal - CD Return Sludge PS Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20920	30% Design Review - CD Return Sludge PS Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20930	60% Design Submittal - CD Return Sludge PS Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20940	60% Design Review - CD Return Sludge PS Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20950	100% Design Submittal - CD Return Sludge PS Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84440	Engineering Design - CD Return Sludge PS Plant 2 - RAS Pump	323	16-Mar-16 A	01-Feb-17 A
CD40370	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD80220	FDEP Permit (Remaining Scope) - CD Return Sludge PS Plant 2	191	18-Jul-16 A	24-Jan-17 A
CD80210	RER Permit (Remaining Scope) - CD Return Sludge PS Plant 2	98	02-Feb-17 A	10-May-17 A
CD84450	Permitting - CD Return Sludge PS Plant 2 - RAS Pump	476	18-Jul-16 A	22-May-18 A
CD40710	City of Miami Permit (Remaining Scope) - CD Return Sludge PS Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84150	GMOU submittal and approval - CD Return Sludge PS Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84030	Internal Bid Package Review - CD Return Sludge PS Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31440	Design Documents Sent to Procurement - CD Return Sludge PS Plant 2	0	27-Nov-17 A	
CD31450	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31460	Advertise Bid Package - CD Return Sludge PS Plant 2	0	12-Apr-18 A	
CD31470	Bid Solicitation Period - CD Return Sludge PS Plant 2	5	12-Apr-18 A	04-Jun-18 A
CD31480	Bids Due - CD Return Sludge PS Plant 2	0	05-Jun-18 A	
CD31490	Bid Review Period - CD Return Sludge PS Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31500	Award Recommendation - CD Return Sludge PS Plant 2	0		12-Oct-18 A
CD84460	Procurement - CD Return Sludge PS Plant 2 - RAS Pump	270	27-Nov-17 A	29-Nov-18 A
CD31510	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	31-Jan-25
CD11103	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD84470	Construction - CD Return Sludge PS Plant 2 - RAS Pump	1740	06-Dec-18 A	15-Mar-23 A
CD86270	Commissioning - CD Return Sludge PS Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD11580	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD40080	Project Closeout - CD Return Sludge PS Plant 2	91	16-Mar-23 A	31-Jan-25*
Project Administration		2705	16-Mar-16 A	31-Jan-25
CD85180	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	31-Jan-25
2.10 (2) Return Sludge PS Plant 2 - RAS Line		541	13-Jan-16 A	07-Jul-17 A
Engineering Design		91	13-Jan-16 A	13-Apr-16 A
CD40660	RAS Header pipe Design Validation - CD Return Sludge PS Plant 2	15	13-Jan-16 A	27-Jan-16 A
CD84480	Engineering Design - Return Sludge PS Plant 2 - RAS Line	92	13-Jan-16 A	13-Apr-16 A
CD40670	RAS Header pipe 100% Design Submission - CD Return Sludge PS Plant 2	77	28-Jan-16 A	13-Apr-16 A
Permitting		0	22-Mar-16 A	22-Mar-16 A
CD81330	FDEP Permit (RAS Header Pipe) - CD Return Sludge PS Plant 2	0		22-Mar-16 A
Procurement		6	14-Apr-16 A	20-Apr-16 A
CD40690	Emergency Procurement of RAS Header Pipe - CD Return Sludge PS Plant 2	7	14-Apr-16 A	20-Apr-16 A
Construction		441	22-Apr-16 A	07-Jul-17 A
CD40700	Construction RAS Header Pipe - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
Project Administration		441	22-Apr-16 A	07-Jul-17 A
CD85190	WASD Project Administration - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
2.11 Effluent Pump Station		2051	19-Feb-16 A	07-Nov-24 A
Pre-Design		222	19-Feb-16 A	28-Sep-16 A
CD11292	Pre-Design - CD Effluent Pump Station	223	19-Feb-16 A	28-Sep-16 A
Engineering Design		359	24-Aug-16 A	18-Aug-17 A
CD82270	Draft Technical Memo Submittal - CD Effluent Pump Station	20	24-Aug-16 A	12-Sep-16 A
CD82280	Final Technical Memo Submittal - CD Effluent Pump Station	21	13-Sep-16 A	03-Oct-16 A
CD20560	Draft Basis of Design Report (BODR) - CD Effluent Pump Station	35	13-Sep-16 A	17-Oct-16 A
CD20570	BODR Review Period - CD Effluent Pump Station	9	18-Oct-16 A	26-Oct-16 A
CD82290	Final Basis of Design Report (BODR) - CD Effluent Pump Station	14	27-Oct-16 A	09-Nov-16 A
CD80870	EPA Start Date for Engineering Design - CD Effluent Pump Station	0	01-Jan-17 A	
CD20580	30% Design Submittal - CD Effluent Pump Station	69	10-Nov-16 A	17-Jan-17 A
CD20590	30% Design Review - CD Effluent Pump Station	24	18-Jan-17 A	10-Feb-17 A
CD20600	60% Design Submittal - CD Effluent Pump Station	31	11-Feb-17 A	13-Mar-17 A
CD20610	60% Design Review - CD Effluent Pump Station	16	14-Mar-17 A	29-Mar-17 A



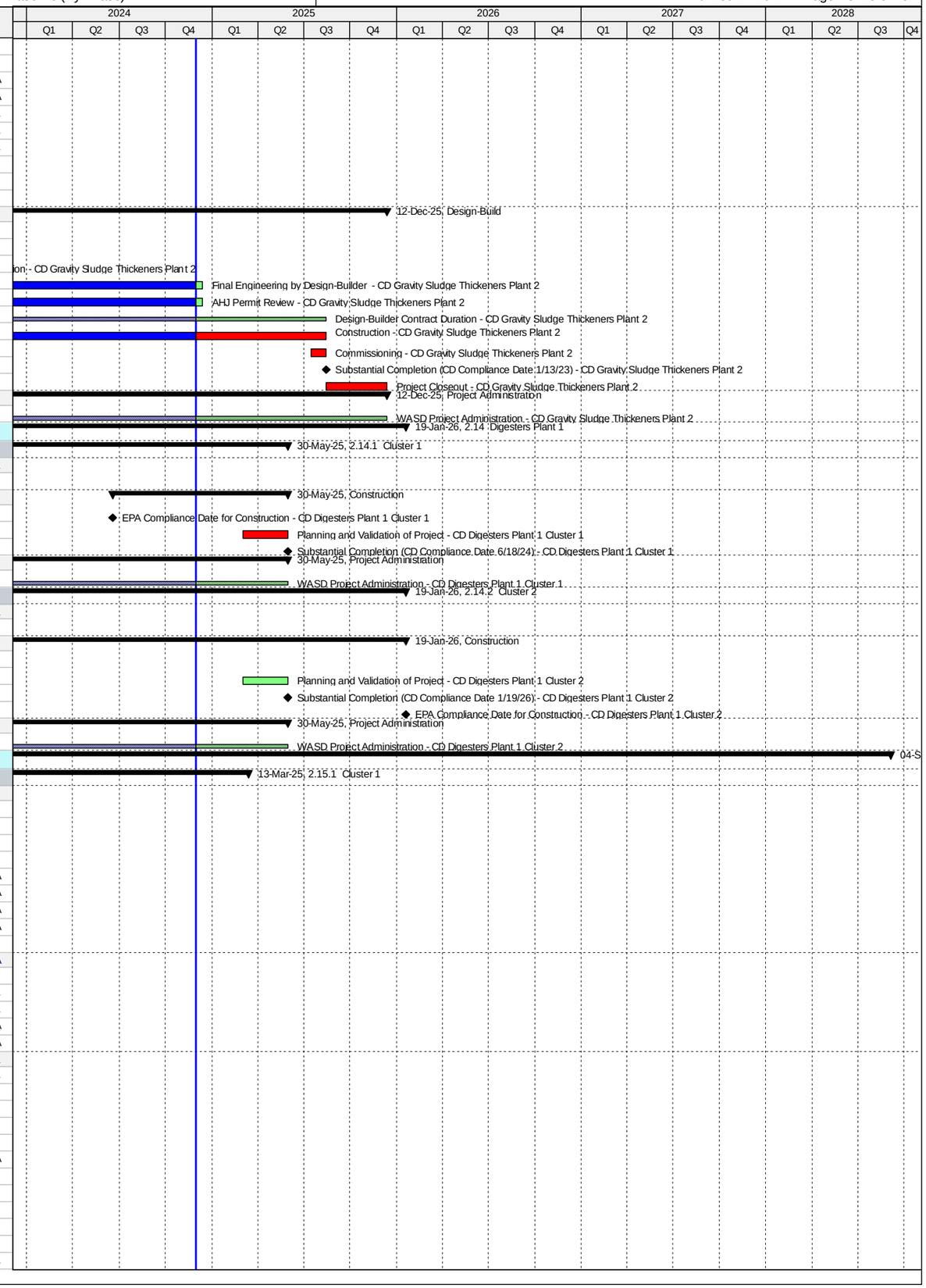
Activity ID	Activity Name	Original Duration	Start	Finish
CD20620	100% Design Submittal - CD Effluent Pump Station	69	30-Mar-17 A	06-Jun-17 A
CD10080	Engineering Design - CD Effluent Pump Station	297	24-Aug-16 A	16-Jun-17 A
CD40380	100% Design Review/Permit Ready Submittal - CD Effluent Pump Station	10	07-Jun-17 A	16-Jun-17 A
CD82700	EPA Compliance Date for Engineering Design - CD Effluent Pump Station	0		18-Aug-17 A
Permitting		373	22-Jun-17 A	20-Jun-18 A
CD84810	DERM Permit - CD Effluent Pump Station	19	22-Jun-17 A	10-Jul-17 A
CD82710	EPA Start Date for Permitting - CD Effluent Pump Station	0	19-Aug-17 A	
CD10180	Permitting - CD Effluent Pump Station	152	22-Jun-17 A	27-Feb-18 A
CD84820	City of Miami Permit - CD Effluent Pump Station	127	17-Jul-17 A	27-Feb-18 A
CD80880	EPA Compliance Date for Permitting - CD Effluent Pump Station	0		20-Jun-18 A
Procurement		711	19-Jul-17 A	04-Aug-19 A
CD84180	GMOU submittal and approval - CD Effluent Pump Station	23	19-Jul-17 A	10-Aug-17 A
CD84040	Internal Bid Package Review - CD Effluent Pump Station	1	06-Mar-18 A	06-Mar-18 A
CD31520	Design Documents Sent to Procurement - CD Effluent Pump Station	0	07-Mar-18 A	
CD85850	Issue RTA to Director for Signature - CD Effluent Pump Station	0	18-Apr-18 A	
CD31530	Submit/Approve SBD Goals and Request to Advertise - CD Effluent Pump Station	24	07-Mar-18 A	29-May-18 A
CD31540	Advertise Bid Package - CD Effluent Pump Station	0	30-May-18 A	
CD82720	EPA Start Date for Procurement - CD Effluent Pump Station	0	21-Jun-18 A	
CD31550	Bid Solicitation Period - CD Effluent Pump Station	64	30-May-18 A	16-Jul-18 A
CD31560	Bids Due - CD Effluent Pump Station	0	17-Jul-18 A	
CD31570	Bid Review Period - CD Effluent Pump Station	30	17-Jul-18 A	20-Aug-18 A
CD31580	Award Recommendation - CD Effluent Pump Station	0		20-Aug-18 A
CD80890	EPA Compliance Date for Procurement - CD Effluent Pump Station	0		20-Jun-19 A
CD10420	Procurement - CD Effluent Pump Station	231	07-Mar-18 A	04-Aug-19 A
CD31590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Effluent Pump Station	113	21-Aug-18 A	04-Aug-19 A
Construction		824	21-Jun-19 A	07-Nov-24 A
CD82730	EPA Start Date for Construction - CD Effluent Pump Station	0	21-Jun-19 A	
CD10658	Contractor Notice to Proceed (NTP) - CD Effluent Pump Station	0	05-Aug-19 A	
CD87460	Construction Completion - CD Effluent Pump Station	0		17-Jun-21 A
CD80900	EPA Compliance Date for Construction - CD Effluent Pump Station	0		21-Jun-21 A
CD10660	Construction - CD Effluent Pump Station	440	05-Aug-19 A	01-Jul-21 A
CD86280	Commissioning - CD Effluent Pump Station	123	02-Nov-20 A	01-Jul-21 A
CD10870	Substantial Completion (CD Compliance Date 6/21/21) - CD Effluent Pump Station	0		01-Jul-21 A
CD40090	Project Closeout - CD Effluent Pump Station	60	02-Jul-21 A	07-Nov-24 A
Project Administration		1121	13-Sep-16 A	07-Nov-24 A
CD34040	WASD Project Administration - CD Effluent Pump Station	1121	13-Sep-16 A	07-Nov-24 A
2.12 Gravity Sludge Thickeners Plant 1		3967	02-Feb-15 A	12-Dec-25
Pre-Design		87	02-Feb-15 A	30-Apr-15 A
CD11302	Pre-Design - CD Gravity Sludge Thickeners Plant 1	88	02-Feb-15 A	30-Apr-15 A
Engineering Design		868	16-Jun-15 A	05-Oct-17 A
CD20960	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 1	190	16-Jun-15 A	22-Dec-15 A
CD32810	BODR Design Review - CD Gravity Sludge Thickeners Plant 1	36	23-Dec-15 A	27-Jan-16 A
CD10370	Engineering Design - CD Gravity Sludge Thickeners Plant 1	288	16-Jun-15 A	29-Mar-16 A
CD41080	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 1	0		29-Mar-16 A
CD32620	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 1	90	28-Jan-16 A	26-Apr-16 A
CD32640	DCP Design Review - CD Gravity Sludge Thickeners Plant 1	25	25-Apr-16 A	19-May-16 A
CD33340	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 1	298	04-Jan-16 A	27-Oct-16 A
CD32660	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 1	188	20-May-16 A	23-Nov-16 A
CD82740	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0	01-Apr-17 A	
CD80910	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32680	FDEP Permit - CD Gravity Sludge Thickeners Plant 1	126	29-Jan-16 A	02-Jun-16 A
CD87140	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 1	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33220	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 1	0	29-Mar-16 A	
CD33230	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 1	113	29-Mar-16 A	19-Jul-16 A
CD33240	Advertise RDBS - CD Gravity Sludge Thickeners Plant 1	0	20-Jul-16 A	
CD33250	Request for Qualifications - CD Gravity Sludge Thickeners Plant 1	59	20-Jul-16 A	16-Sep-16 A
CD33260	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 1	0	17-Sep-16 A	
CD33270	Qualification Review Period - CD Gravity Sludge Thickeners Plant 1	91	17-Sep-16 A	16-Dec-16 A
CD33280	Shortlist Published - CD Gravity Sludge Thickeners Plant 1	0		16-Dec-16 A
CD33290	Request for Proposals - CD Gravity Sludge Thickeners Plant 1	101	24-Jan-17 A	04-May-17 A
CD33300	Proposals Due - CD Gravity Sludge Thickeners Plant 1	0	05-May-17 A	
CD33310	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 1	112	05-May-17 A	24-Aug-17 A
CD33320	Award Recommendation - CD Gravity Sludge Thickeners Plant 1	0	25-Aug-17 A	
CD33330	Contract Negotiations - CD Gravity Sludge Thickeners Plant 1	53	25-Aug-17 A	17-Nov-17 A
CD33360	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 1	79	18-Nov-17 A	01-May-18 A
CD86110	Bid Cancellation - CD Gravity Sludge Thickeners Plant 1	0		30-May-18 A
CD86170	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 1	60	11-May-18 A	23-Jul-18 A
CD86430	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD82760	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-18 A	
CD86440	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86450	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 1	0		08-Nov-18 A
CD86480	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 1	40	19-Sep-18 A	04-Jan-19 A



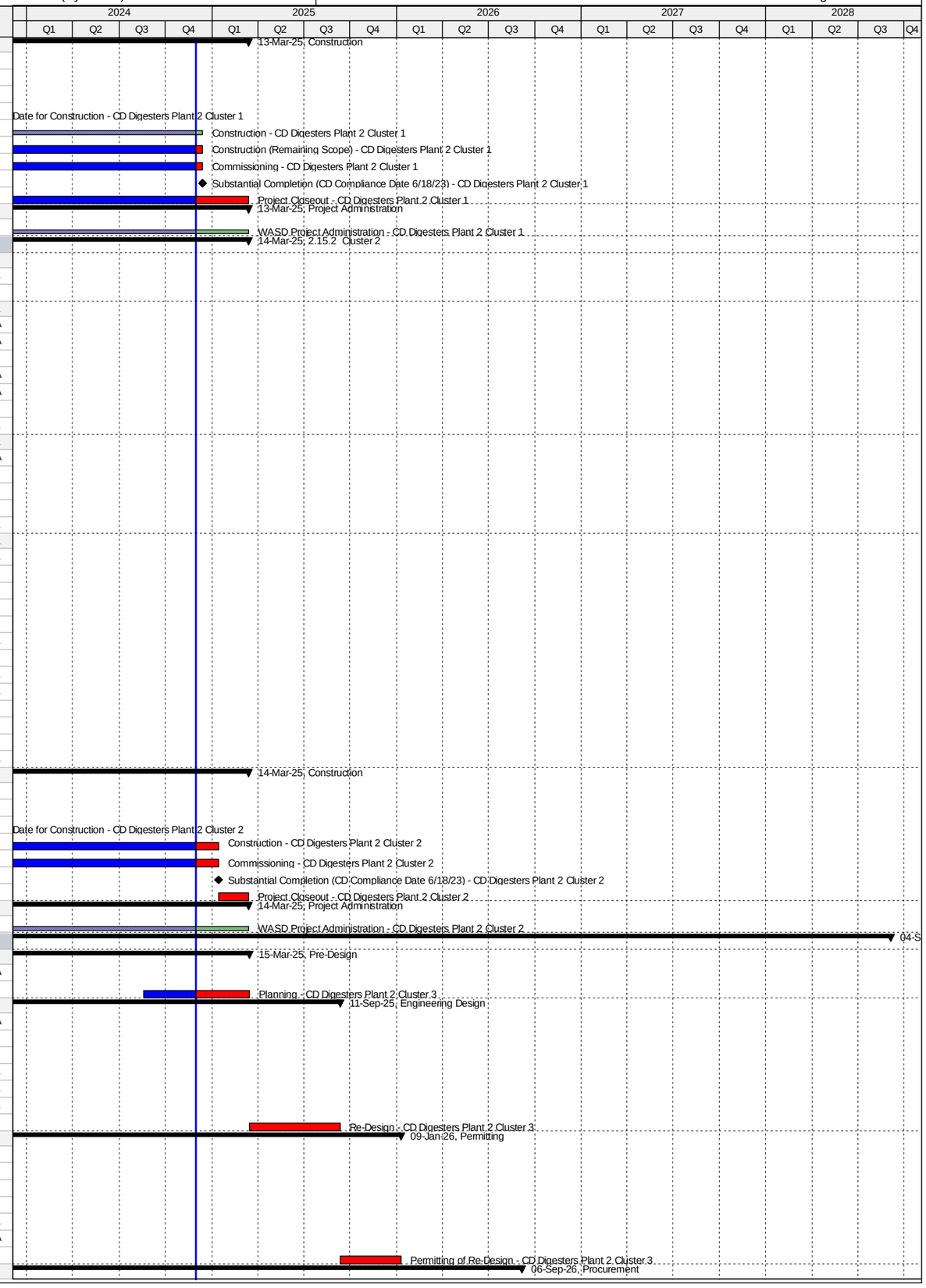
Activity ID	Activity Name	Original Duration	Start	Finish
CD86460	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	40	09-Nov-18 A	11-Jan-19 A
CD86470	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 1	30	12-Jan-19 A	06-Mar-19 A
CD86990	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 1	15	12-Mar-19 A	19-Mar-19 A
CD86500	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	54	18-Mar-19 A	10-May-19 A
CD86520	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 1	30	10-May-19 A	12-Jun-19 A
CD86510	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 1	76	11-May-19 A	12-Jun-19 A
CD86530	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 1	60	13-Jun-19 A	01-Jul-19 A
CD86550	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 1	60	02-Jul-19 A	09-Aug-19 A
CD86560	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 1	162	10-Aug-19 A	26-Sep-19 A
CD80930	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-19 A
CD86570	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	60	27-Sep-19 A	13-Dec-19 A
CD86580	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 1	21	14-Dec-19 A	28-Feb-20 A
CD86590	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 1	62	29-Feb-20 A	05-May-20 A
CD10730	Procurement - CD Gravity Sludge Thickeners Plant 1	679	29-Mar-16 A	03-Jul-20 A
CD85950	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 1	739	09-Aug-18 A	03-Jul-20 A
CD86600	Issue NTP - CD Gravity Sludge Thickeners Plant 1	59	06-May-20 A	03-Jul-20 A
Design-Build		2235	06-Oct-19 A	12-Dec-25
CD82770	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-19 A	
CD33350	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 1	0	06-Jul-20 A	
CD80940	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 1	0		13-Jan-23 A
CD32690	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 1	300	06-Jul-20 A	13-Dec-24
CD32700	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 1	180	14-Sep-20 A	13-Dec-24
CD84760	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 1	966	06-Jul-20 A	14-Aug-25
CD10950	Construction - CD Gravity Sludge Thickeners Plant 1	786	29-Sep-20 A	14-Aug-25
CD86290	Commissioning - CD Gravity Sludge Thickeners Plant 1	47	29-Jun-25	14-Aug-25
CD11160	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 1	0		14-Aug-25*
CD40100	Project Closeout - CD Gravity Sludge Thickeners Plant 1	120	15-Aug-25	12-Dec-25*
Project Administration		2039	16-Jun-15 A	12-Dec-25
CD34050	WASD Project Administration - CD Gravity Sludge Thickeners Plant 1	2039	16-Jun-15 A	12-Dec-25
2.13 Gravity Sludge Thickeners Plant 2		4203	11-Jun-14 A	12-Dec-25
Pre-Design		58	01-Feb-15 A	31-Mar-15 A
CD21080	Negotiate/Award Balance of Design - CD Gravity Sludge Thickeners Plant 2	59	01-Feb-15 A	31-Mar-15 A
Engineering Design		896	11-Jun-14 A	23-Nov-16 A
CD21020	Complete Technical Memorandum - CD Gravity Sludge Thickeners Plant 2	235	11-Jun-14 A	31-Jan-15 A
CD82780	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0	01-Oct-15 A	
CD21730	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 2	236	01-May-15 A	22-Dec-15 A
CD21740	BODR Design Review - CD Gravity Sludge Thickeners Plant 2	36	23-Dec-15 A	27-Jan-16 A
CD10510	Engineering Design - CD Gravity Sludge Thickeners Plant 2	658	11-Jun-14 A	29-Mar-16 A
CD41070	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 2	0		29-Mar-16 A
CD30160	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 2	90	28-Jan-16 A	26-Apr-16 A
CD30190	DCP Design Review - CD Gravity Sludge Thickeners Plant 2	23	27-Apr-16 A	19-May-16 A
CD80950	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0		22-Jul-16 A
CD33370	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 2	298	04-Jan-16 A	27-Oct-16 A
CD30200	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 2	188	20-May-16 A	23-Nov-16 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD30230	FDEP Permit - CD Gravity Sludge Thickeners Plant 2	126	29-Jan-16 A	02-Jun-16 A
CD87130	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 2	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33380	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 2	0	29-Mar-16 A	
CD33390	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 2	113	29-Mar-16 A	19-Jul-16 A
CD33400	Advertise RDBS - CD Gravity Sludge Thickeners Plant 2	0	20-Jul-16 A	
CD33410	Request for Qualifications - CD Gravity Sludge Thickeners Plant 2	59	20-Jul-16 A	16-Sep-16 A
CD33420	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 2	0	17-Sep-16 A	
CD33430	Qualification Review Period - CD Gravity Sludge Thickeners Plant 2	91	17-Sep-16 A	16-Dec-16 A
CD33440	Shortlist Published - CD Gravity Sludge Thickeners Plant 2	0		16-Dec-16 A
CD82800	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 2	0	06-Apr-17 A	
CD33450	Request for Proposals - CD Gravity Sludge Thickeners Plant 2	101	24-Jan-17 A	04-May-17 A
CD33460	Proposals Due - CD Gravity Sludge Thickeners Plant 2	0	05-May-17 A	
CD33470	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 2	112	05-May-17 A	24-Aug-17 A
CD33480	Award Recommendation - CD Gravity Sludge Thickeners Plant 2	0	25-Aug-17 A	
CD33490	Contract Negotiations - CD Gravity Sludge Thickeners Plant 2	53	25-Aug-17 A	17-Nov-17 A
CD80970	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 2**	0		05-Apr-18 A
CD33500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 2	79	18-Nov-17 A	01-May-18 A
CD86120	Bid Cancellation - CD Gravity Sludge Thickeners Plant 2	0		30-May-18 A
CD86180	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 2	60	11-May-18 A	23-Jul-18 A
CD86610	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86620	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86630	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 2	0		08-Nov-18 A
CD86660	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 2	40	19-Sep-18 A	04-Jan-19 A
CD86640	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	40	09-Nov-18 A	11-Jan-19 A
CD86650	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 2	30	12-Jan-19 A	06-Mar-19 A
CD87000	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 2	15	12-Mar-19 A	19-Mar-19 A
CD86680	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	54	18-Mar-19 A	10-May-19 A
CD86700	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 2	30	10-May-19 A	12-Jun-19 A



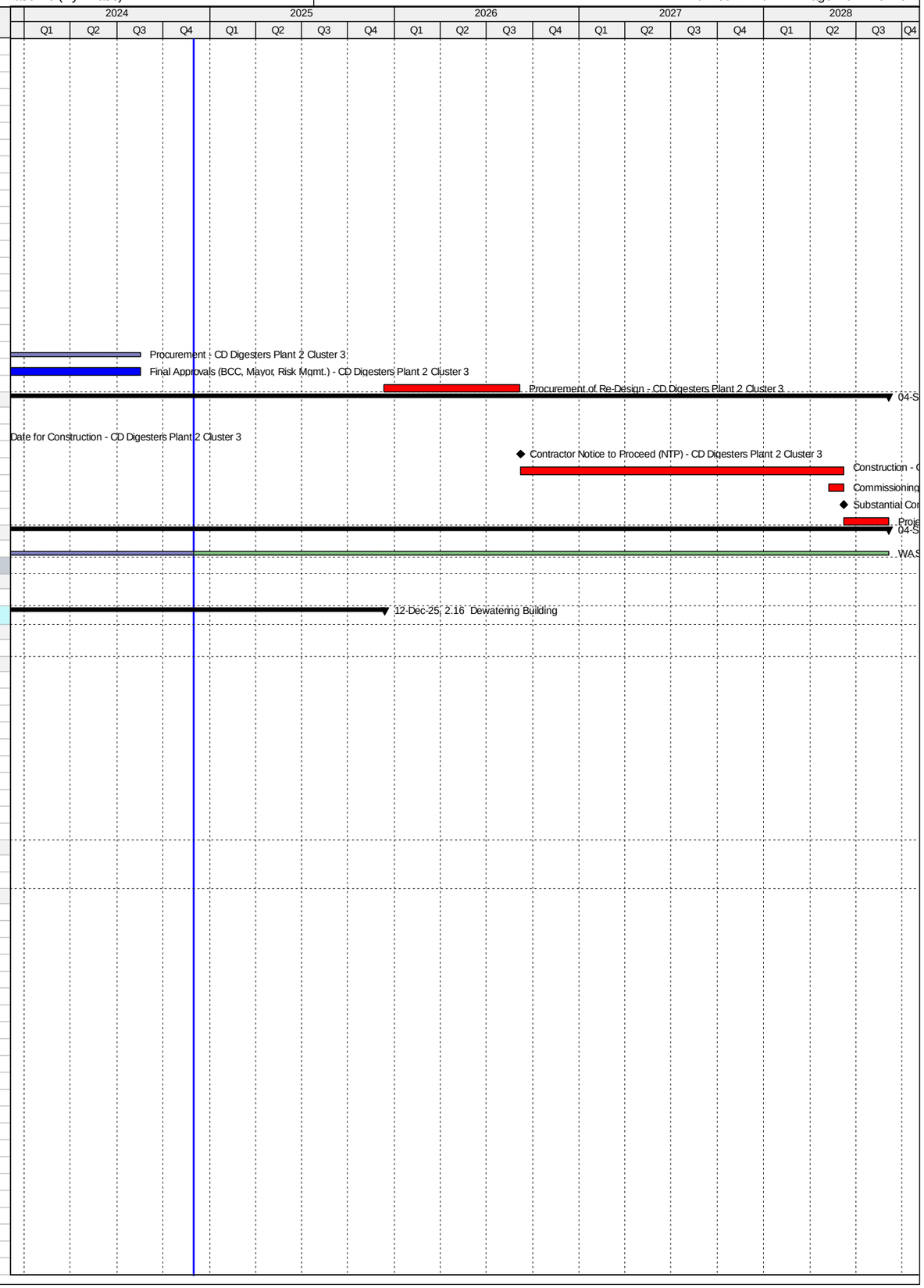
Activity ID	Activity Name	Original Duration	Start	Finish
CD86690	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 2	76	11-May-19 A	12-Jun-19 A
CD86710	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 2	60	13-Jun-19 A	01-Jul-19 A
CD86730	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 2	60	02-Jul-19 A	09-Aug-19 A
CD86740	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 2	162	10-Aug-19 A	26-Sep-19 A
CD86750	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86760	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 2	21	14-Dec-19 A	28-Feb-20 A
CD86770	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 2	62	29-Feb-20 A	05-May-20 A
CD10860	Procurement - CD Gravity Sludge Thickeners Plant 2	679	29-Mar-16 A	03-Jul-20 A
CD85960	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 2	739	09-Aug-18 A	03-Jul-20 A
CD86780	Issue NTP - CD Gravity Sludge Thickeners Plant 2	59	06-May-20 A	03-Jul-20 A
Design-Build		2784	06-Apr-18 A	12-Dec-25
CD82810	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 2**	0	06-Apr-18 A	
CD33510	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 2	0	06-Jul-20 A	
CD80980	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 2	0		13-Jan-23 A
CD30240	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 2	300	06-Jul-20 A	13-Dec-24
CD30250	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 2	180	14-Sep-20 A	13-Dec-24
CD84770	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 2	966	06-Jul-20 A	14-Aug-25
CD11040	Construction - CD Gravity Sludge Thickeners Plant 2	786	29-Sep-20 A	14-Aug-25
CD86300	Commissioning - CD Gravity Sludge Thickeners Plant 2	30	16-Jul-25	14-Aug-25
CD11200	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 2	0		14-Aug-25*
CD40110	Project Closeout - CD Gravity Sludge Thickeners Plant 2	120	15-Aug-25	12-Dec-25*
Project Administration		2085	01-May-15 A	12-Dec-25
CD34060	WASD Project Administration - CD Gravity Sludge Thickeners Plant 2	2085	01-May-15 A	12-Dec-25
2.14 Digesters Plant 1		3322	14-Mar-17 A	19-Jan-26
2.14.1 Cluster 1		2851	21-May-18 A	30-May-25
Pre-Design		0	21-May-18 A	21-May-18 A
CD84520	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 1	0	21-May-18 A	
Construction		273	18-Jun-24 A	30-May-25
CD81020	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 1	0		18-Jun-24 A
CD87550	Planning and Validation of Project - CD Digesters Plant 1 Cluster 1	90	02-Mar-25*	30-May-25
CD11620	Substantial Completion (CD Compliance Date 6/18/24) - CD Digesters Plant 1 Cluster 1	0		30-May-25*
Project Administration		1106	21-May-18 A	30-May-25
CD34070	WASD Project Administration - CD Digesters Plant 1 Cluster 1	1106	21-May-18 A	30-May-25
2.14.2 Cluster 2		3322	14-Mar-17 A	19-Jan-26
Pre-Design		0	21-May-18 A	21-May-18 A
CD86150	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 2	0	21-May-18 A	
Construction		3234	14-Mar-17 A	19-Jan-26
CD84800	Construction - CD Digesters Plant 1 Covers Demolition	365	14-Mar-17 A	24-Jun-18 A
CD87560	Planning and Validation of Project - CD Digesters Plant 1 Cluster 2	90	02-Mar-25*	30-May-25
CD11680	Substantial Completion (CD Compliance Date 1/19/26) - CD Digesters Plant 1 Cluster 2	0		30-May-25*
CD81060	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 2	0		19-Jan-26*
Project Administration		1106	21-May-18 A	30-May-25
CD34080	WASD Project Administration - CD Digesters Plant 1 Cluster 2	1106	21-May-18 A	30-May-25
2.15 Digesters Plant 2		5200	11-Jun-14 A	04-Sep-28
2.15.1 Cluster 1		3839	11-Jun-14 A	13-Mar-25
Engineering Design		505	11-Jun-14 A	29-Oct-15 A
CD82900	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0	11-Jun-14 A	
CD21750	30% Design and Final BODR Submittal - CD Digesters Plant 2 Cluster 1	314	11-Jun-14 A	20-Apr-15 A
CD21760	30% Design Review - CD Digesters Plant 2 Cluster 1	4	20-Apr-15 A	23-Apr-15 A
CD20130	NTP for Remaining Design - CD Digesters Plant 2 Cluster 1	0	27-Apr-15 A	
CD20170	60% Design Submittal - CD Digesters Plant 2 Cluster 1	114	23-Apr-15 A	14-Aug-15 A
CD20180	60% Design Review - CD Digesters Plant 2 Cluster 1	13	14-Aug-15 A	26-Aug-15 A
CD20190	100% Design Submittal - CD Digesters Plant 2 Cluster 1	34	27-Aug-15 A	29-Sep-15 A
CD10030	Engineering Design - CD Digesters Plant 2 Cluster 1	475	11-Jun-14 A	29-Sep-15 A
CD81070	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0		29-Oct-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD82910	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 1**	0	30-Sep-15 A	
CD80100	FDEP Permit - CD Digesters Plant 2 Cluster 1	169	30-Sep-15 A	16-Mar-16 A
CD81080	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 1**	0		27-Mar-16 A
CD10110	Permitting - CD Digesters Plant 2 Cluster 1	330	30-Sep-15 A	24-Aug-16 A
CD80110	City of Miami Building Permit - CD Digesters Plant 2 Cluster 1	234	04-Jan-16 A	24-Aug-16 A
Procurement		870	14-Aug-14 A	31-Dec-16 A
CD12171	Owner Pre-Purchase Digester Cover (1) - CD Digesters Plant 2 Cluster 1	222	14-Aug-14 A	23-Mar-15 A
CD82920	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 1	0	28-Mar-16 A	
CD30610	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 1	0	27-Apr-16 A	
CD30620	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 1	72	27-Apr-16 A	07-Jul-16 A
CD30630	Advertise Bid Package - CD Digesters Plant 2 Cluster 1	0	08-Jul-16 A	
CD30640	Bid Solicitation Period - CD Digesters Plant 2 Cluster 1	46	08-Jul-16 A	22-Aug-16 A
CD30650	Bids Due - CD Digesters Plant 2 Cluster 1	0	23-Aug-16 A	
CD30660	Bid Review Period - CD Digesters Plant 2 Cluster 1	58	23-Aug-16 A	19-Oct-16 A
CD30670	Award Recommendation - CD Digesters Plant 2 Cluster 1	0		19-Oct-16 A
CD10120	Procurement - CD Digesters Plant 2 Cluster 1	181	27-Apr-16 A	24-Oct-16 A
CD30680	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 1	5	20-Oct-16 A	24-Oct-16 A
CD81090	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 1	0		31-Dec-16 A



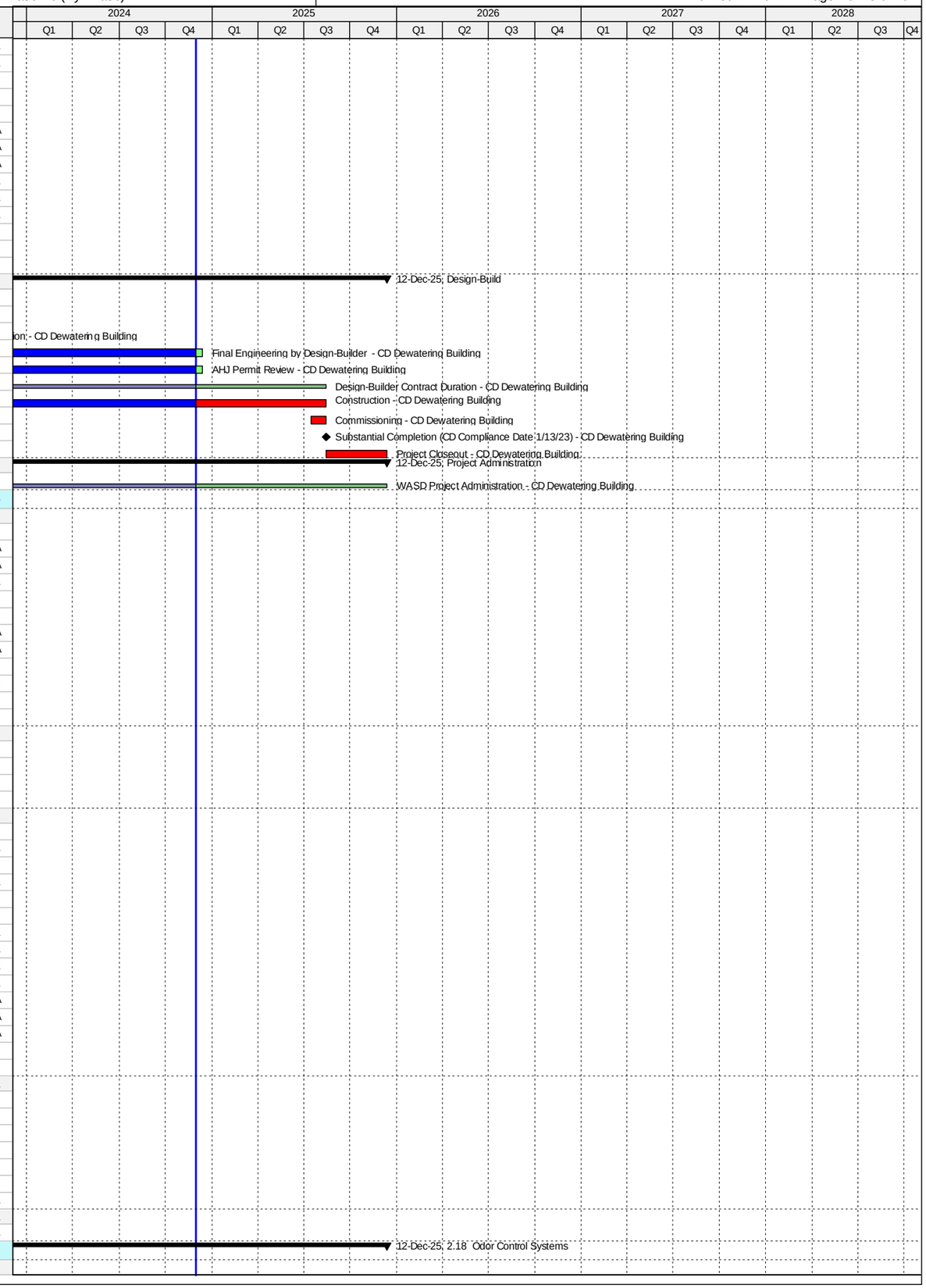
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		3554	23-Mar-15 A	13-Mar-25
CD30260	Construction of Digester Cover (1) - CD Digesters Plant 2 Cluster 1	217	23-Mar-15 A	25-Oct-15 A
CD82930	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 1	0	24-Sep-16 A	
CD10378	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 1	0	31-Oct-16 A	
CD81100	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 1	0		18-Jun-23 A
CD10380	Construction - CD Digesters Plant 2 Cluster 1	1128	23-Mar-15 A	13-Dec-24
CD40810	Construction (Remaining Scope) - CD Digesters Plant 2 Cluster 1	540	31-Oct-16 A	13-Dec-24
CD86310	Commissioning - CD Digesters Plant 2 Cluster 1	3	29-Jul-22 A	13-Dec-24
CD10770	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 1	0		13-Dec-24*
CD40140	Project Closeout - CD Digesters Plant 2 Cluster 1	120	13-Aug-23 A	13-Mar-25*
Project Administration		1483	11-Jun-14 A	13-Mar-25
CD34090	WASD Project Administration - CD Digesters Plant 2 Cluster 1	1483	11-Jun-14 A	13-Mar-25
2.15.2 Cluster 2		3739	19-Dec-14 A	14-Mar-25
Pre-Design		495	19-Dec-14 A	27-Apr-16 A
CD12181	Pre-Design - CD Digesters Plant 2 Cluster 2	137	19-Dec-14 A	04-May-15 A
CD41120	Negotiate Scope & Fee for Balance of Design - CD Digesters Plant 2 Cluster 2	167	13-Nov-15 A	27-Apr-16 A
Engineering Design		1337	04-May-15 A	07-Dec-18 A
CD20200	Basis of Design Report (BODR) - CD Digesters Plant 2 Cluster 2	100	05-May-15 A	12-Aug-15 A
CD20210	BODR Review Period - CD Digesters Plant 2 Cluster 2	14	13-Aug-15 A	26-Aug-15 A
CD20260	100% Design Submittal - CD Digesters Plant 2 Cluster 2	52	28-Apr-16 A	18-Jun-16 A
CD10390	Engineering Design - CD Digesters Plant 2 Cluster 2	478	04-May-15 A	23-Aug-16 A
CD40450	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 2	66	19-Jun-16 A	23-Aug-16 A
CD82940	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0	10-Jan-18 A	
CD81110	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0		07-Dec-18 A
Permitting		1224	24-Aug-16 A	07-Dec-19 A
CD82300	DERM Permit - CD Digesters Plant 2 Cluster 2	21	24-Aug-16 A	13-Sep-16 A
CD10540	Permitting - CD Digesters Plant 2 Cluster 2	339	24-Aug-16 A	28-Jul-17 A
CD82310	City of Miami Permit - CD Digesters Plant 2 Cluster 2	318	14-Sep-16 A	28-Jul-17 A
CD82950	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 2	0	08-Dec-18 A	
CD81120	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 2	0		07-Dec-19 A
Procurement		1437	24-Jan-17 A	06-Dec-20 A
CD84210	GMOU submittal and approval - CD Digesters Plant 2 Cluster 2	21	24-Jan-17 A	13-Feb-17 A
CD84070	Internal Bid Package Review - CD Digesters Plant 2 Cluster 2	11	14-Jul-17 A	24-Jul-17 A
CD31840	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 2	0	25-Jul-17 A	
CD31850	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 2	175	25-Jul-17 A	04-Jan-18 A
CD31860	Advertise Bid Package - CD Digesters Plant 2 Cluster 2	0	05-Jan-18 A	
CD31870	Bid Solicitation Period - CD Digesters Plant 2 Cluster 2	60	05-Jan-18 A	22-Feb-18 A
CD31880	Bids Due - CD Digesters Plant 2 Cluster 2	0	23-Feb-18 A	
CD31890	Bid Review Period - CD Digesters Plant 2 Cluster 2	41	23-Feb-18 A	18-May-18 A
CD31900	Award Recommendation - CD Digesters Plant 2 Cluster 2	0		18-May-18 A
CD10760	Procurement - CD Digesters Plant 2 Cluster 2	385	25-Jul-17 A	09-Jul-18 A
CD31910	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 2	89	19-May-18 A	09-Jul-18 A
CD82960	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 2	0	08-Dec-19 A	
CD81130	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 2	0		06-Dec-20 A
Construction		2440	10-Jul-18 A	14-Mar-25
CD10978	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 2	0	10-Jul-18 A	
CD82970	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 2	0	07-Dec-20 A	
CD81140	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 2	0		18-Jun-23 A
CD10980	Construction - CD Digesters Plant 2 Cluster 2	450	10-Jul-18 A	13-Jan-25
CD86320	Commissioning - CD Digesters Plant 2 Cluster 2	90	02-Aug-23 A	13-Jan-25
CD11170	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 2	0		13-Jan-25*
CD40150	Project Closeout - CD Digesters Plant 2 Cluster 2	60	14-Jan-25	14-Mar-25*
Project Administration		1837	05-May-15 A	14-Mar-25
CD34100	WASD Project Administration - CD Digesters Plant 2 Cluster 2	1837	05-May-15 A	14-Mar-25
2.15.3 Cluster 3		4528	13-Apr-16 A	04-Sep-28
Pre-Design		663	13-Apr-16 A	15-Mar-25
CD12191	Pre-Design - CD Digesters Plant 2 Cluster 3	484	13-Apr-16 A	09-Aug-17 A
CD87930	Planning - CD Digesters Plant 2 Cluster 3	180	18-Aug-24 A	15-Mar-25
Engineering Design		2956	09-Aug-17 A	11-Sep-25
CD84250	Field Investigations - CD Digesters Plant 2 Cluster 3	31	09-Aug-17 A	08-Sep-17 A
CD82980	EPA Start Date for Design - CD Digesters Plant 2 Cluster 3	0	10-Jan-18 A	
CD84260	100% Design Submittal - CD Digesters Plant 2 Cluster 3	47	11-Sep-17 A	25-Jan-18 A
CD10300	Engineering Design - CD Digesters Plant 2 Cluster 3	203	09-Aug-17 A	14-Mar-18 A
CD40460	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 3	22	26-Jan-18 A	14-Mar-18 A
CD81150	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 3	0		07-Dec-18 A
CD87940	Re-Design - CD Digesters Plant 2 Cluster 3	180	16-Mar-25	11-Sep-25
Permitting		2799	14-Mar-18 A	09-Jan-26
CD85800	DERM Permit - CD Digesters Plant 2 Cluster 3	180	14-Mar-18 A	13-Apr-18 A
CD82990	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 3	0	08-Dec-18 A	
CD10400	Permitting - CD Digesters Plant 2 Cluster 3	0	14-Mar-18 A	01-Apr-19 A
CD85810	City of Miami Building Permit - CD Digesters Plant 2 Cluster 3	90	14-Apr-18 A	01-Apr-19 A
CD81670	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 3	0		07-Dec-19 A
CD87310	Re-Permitting - CD Digesters Plant 2 Cluster 3	62	11-Sep-20 A	24-Sep-20 A
CD87950	Permitting of Re-Design - CD Digesters Plant 2 Cluster 3	120	12-Sep-25	09-Jan-26
Procurement		2780	08-Dec-18 A	06-Sep-26



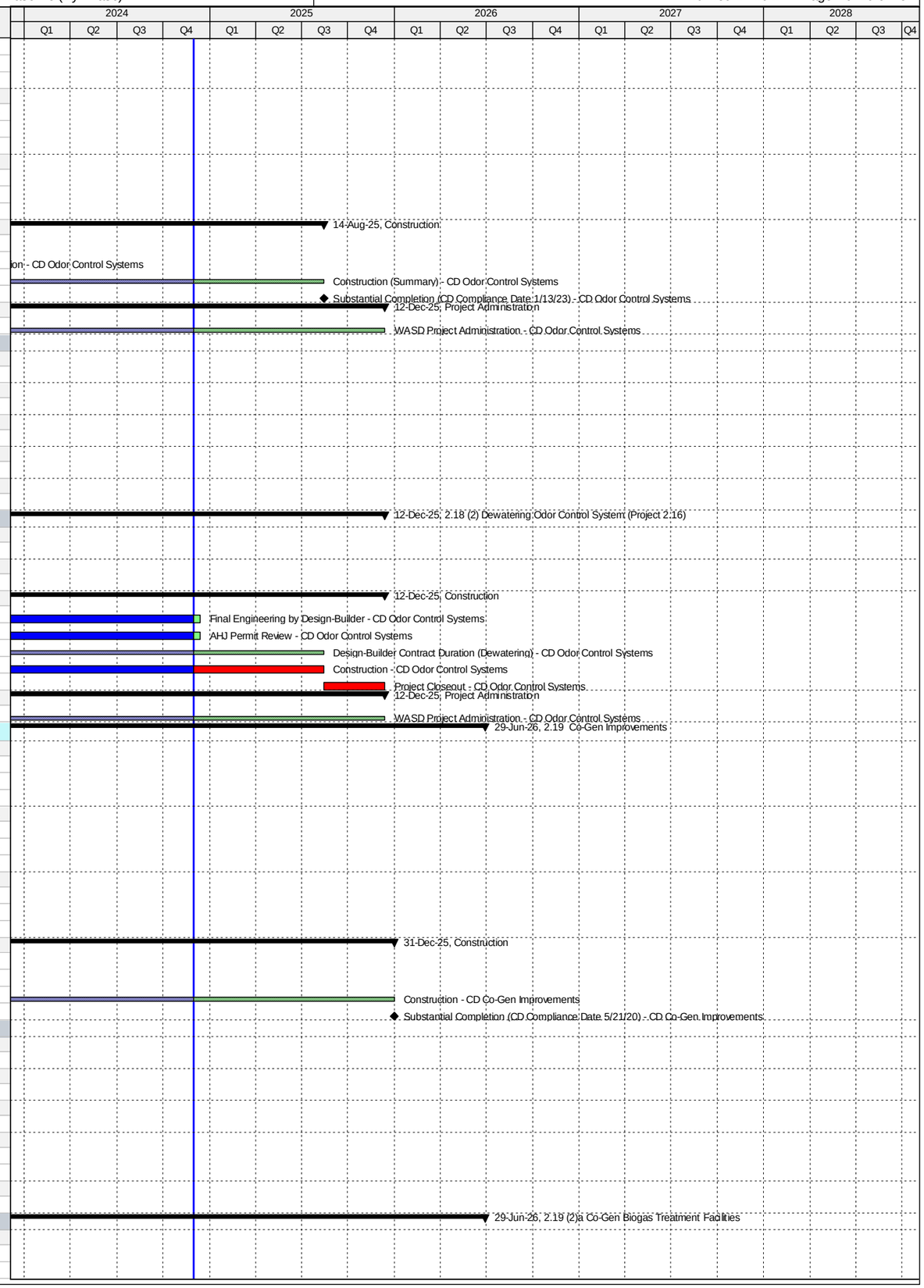
Activity ID	Activity Name	Original Duration	Start	Finish
CD84080	Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	31	08-Dec-18 A	22-Jan-19 A
CD31920	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 3	0	31-Jan-19 A	
CD31930	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 3	60	31-Jan-19 A	03-Apr-19 A
CD31940	Advertise Bid Package - CD Digesters Plant 2 Cluster 3	0	02-May-19 A	
CD87200	Bid Postponement - CD Digesters Plant 2 Cluster 3	0	13-May-19 A	
CD83000	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 3	0	08-Dec-19 A	
CD87220	Revised Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	60	12-Mar-20 A	29-Mar-20 A
CD87230	Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	30-Mar-20 A	
CD87350	Procurement ON HOLD - CD Digesters Plant 2 Cluster 3	0	31-Mar-20 A	
CD81170	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 3	0		06-Dec-20 A
CD87370	Revised Bid Package Preparartion / Review(Re-bid) - CD Digesters Plant 2 Cluster 3	59	08-Feb-21 A	22-Apr-21 A
CD87360	Revised Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	23-Apr-21 A	
CD87240	Submit/Approve SBD Goals and Request to Advertise (Re-bid) - CD Digesters Plant 2 Cluster 3	60	23-Apr-21 A	12-Aug-21 A
CD87250	Advertise Bid Package (Re-bid) - CD Digesters Plant 2 Cluster 3	0	12-Aug-21 A	
CD31950	Bid Solicitation Period - CD Digesters Plant 2 Cluster 3	60	13-Aug-21 A	03-Oct-21 A
CD31960	Bids Due - CD Digesters Plant 2 Cluster 3	0	04-Oct-21 A	
CD31970	Bid Review Period - CD Digesters Plant 2 Cluster 3	30	04-Oct-21 A	22-Nov-21 A
CD31980	Award Recommendation - CD Digesters Plant 2 Cluster 3	0		22-Nov-21 A
CD10640	Procurement - CD Digesters Plant 2 Cluster 3	270	31-Jan-19 A	17-Aug-24 A
CD31990	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 3	100	23-Nov-21 A	17-Aug-24 A
CD87960	Procurement of Re-Design - CD Digesters Plant 2 Cluster 3	270	11-Dec-25	06-Sep-26
Construction		2805	07-Dec-20 A	04-Sep-28
CD83010	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 3	0	07-Dec-20 A	
CD81180	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 3	0		18-Jun-23 A
CD10878	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 3	0	07-Sep-26	
CD10880	Construction - CD Digesters Plant 2 Cluster 3	639	07-Sep-26	06-Jun-28
CD86330	Commissioning - CD Digesters Plant 2 Cluster 3	30	08-May-28	06-Jun-28
CD11140	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 3	0		06-Jun-28*
CD40160	Project Closeout - CD Digesters Plant 2 Cluster 3	90	07-Jun-28	04-Sep-28*
Project Administration		1245	09-Aug-17 A	04-Sep-28
CD34110	WASD Project Administration - CD Digesters Plant 2 Cluster 3	1245	09-Aug-17 A	04-Sep-28
2.15.4 Cluster 4		0	28-Jul-16 A	28-Jul-16 A
Pre-Design		0	28-Jul-16 A	28-Jul-16 A
CD87020	Child Project Deleted as approved by EPA	0		28-Jul-16 A
2.16 Dewatering Building		3967	02-Feb-15 A	12-Dec-25
Pre-Design		86	02-Feb-15 A	29-Apr-15 A
CD12211	Pre-Design - CD Dewatering Building	87	02-Feb-15 A	29-Apr-15 A
Engineering Design		824	30-Apr-15 A	01-Aug-17 A
CD21180	Basis of Design Report (BODR) - CD Dewatering Building	237	30-Apr-15 A	22-Dec-15 A
CD21190	BODR Review Period - CD Dewatering Building	36	23-Dec-15 A	27-Jan-16 A
CD10170	Engineering Design - CD Dewatering Building	335	30-Apr-15 A	29-Mar-16 A
CD41110	Issue Final RDBS - CD Dewatering Building	0		29-Mar-16 A
CD32720	Design Criteria Package Initial Submittal - CD Dewatering Building	90	28-Jan-16 A	26-Apr-16 A
CD32740	DCP Design Review - CD Dewatering Building	23	27-Apr-16 A	19-May-16 A
CD83060	EPA Start Date for Engineering Design - CD Dewatering Building	0	01-Jun-16 A	
CD33660	Pilot Testing of Thickening Process - CD Dewatering Building	298	04-Jan-16 A	27-Oct-16 A
CD32760	Final DCP Submittal - CD Dewatering Building	188	20-May-16 A	23-Nov-16 A
CD81390	EPA Compliance Date for Engineering Design - CD Dewatering Building	0		01-Aug-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32780	FDEP Permit - CD Dewatering Building	126	29-Jan-16 A	02-Jun-16 A
CD87150	FDEP Permit (Revised BODR) - CD Dewatering Building	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33520	RDBS Sent to Procurement - CD Dewatering Building	0	29-Mar-16 A	
CD33530	Submit/Approve SBD Goals and Request to Advertise - CD Dewatering Building	113	29-Mar-16 A	19-Jul-16 A
CD33540	Advertise RDBS - CD Dewatering Building	0	20-Jul-16 A	
CD33550	Request for Qualifications - CD Dewatering Building	59	20-Jul-16 A	16-Sep-16 A
CD33560	Qualifications Package Due - CD Dewatering Building	0	17-Sep-16 A	
CD33570	Qualification Review Period - CD Dewatering Building	91	17-Sep-16 A	16-Dec-16 A
CD33580	Shortlist Published - CD Dewatering Building	0		16-Dec-16 A
CD33590	Request for Proposals - CD Dewatering Building	101	24-Jan-17 A	04-May-17 A
CD33600	Proposals Due - CD Dewatering Building	0	05-May-17 A	
CD33610	Proposal Review Period & Oral Presentations - CD Dewatering Building	112	05-May-17 A	24-Aug-17 A
CD33620	Award Recommendation - CD Dewatering Building	0	25-Aug-17 A	
CD33630	Contract Negotiations - CD Dewatering Building	53	25-Aug-17 A	17-Nov-17 A
CD33640	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Dewatering Building	79	18-Nov-17 A	01-May-18 A
CD86130	Bid Cancellation - CD Dewatering Building	0		30-May-18 A
CD86190	TA Re-Negotiation and Approval - CD Dewatering Building	60	11-May-18 A	23-Jul-18 A
CD83080	EPA Start Date for Procurement - CD Dewatering Building	0	02-Aug-18 A	
CD86790	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86800	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86810	Project Advertisement (after signed RTA) - CD Dewatering Building	0		08-Nov-18 A
CD86840	Select and Approve Competitive Selection Committee (CSC) - CD Dewatering Building	40	19-Sep-18 A	04-Jan-19 A
CD86820	Step 1 - Submittal Due Date - CD Dewatering Building	40	09-Nov-18 A	11-Jan-19 A
CD86830	Step 1 - Qualifications Evaluation/Meeting - CD Dewatering Building	30	12-Jan-19 A	06-Mar-19 A



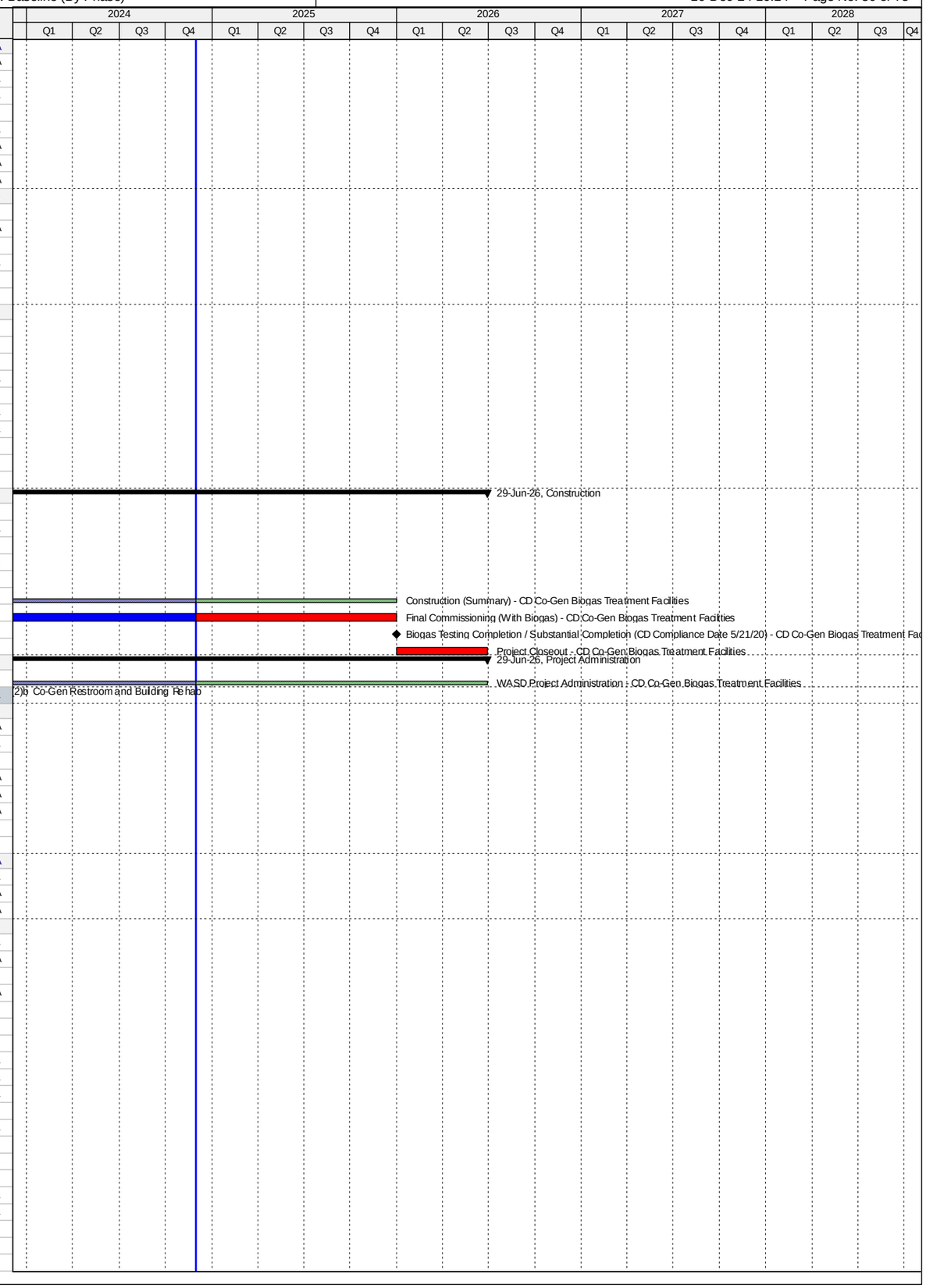
Activity ID	Activity Name	Original Duration	Start	Finish
CD87010	Issue DCP and Request for Proposals - CD Dewatering Building	15	12-Mar-19 A	19-Mar-19 A
CD86860	Step 2 Submittal Due Date - CD Dewatering Building	54	18-Mar-19 A	10-May-19 A
CD86880	Step 2 Meeting - CD Dewatering Building	30	10-May-19 A	12-Jun-19 A
CD86870	Step 2 Proposal Review and Evaluation - CD Dewatering Building	76	11-May-19 A	12-Jun-19 A
CD86890	Negotiation Memo submitted / Approved by WASD Director - CD Dewatering Building	60	13-Jun-19 A	01-Jul-19 A
CD81410	EPA Compliance Date for Procurement - CD Dewatering Building - CD Dewatering Building	0		01-Aug-19 A
CD86910	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Dewatering Building	60	02-Jul-19 A	09-Aug-19 A
CD86920	Negotiations Concluded and preparation of final Contract - CD Dewatering Building	162	10-Aug-19 A	26-Sep-19 A
CD86930	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86940	Submit Contract Award Recommendation/Contract for internal approvals - CD Dewatering Building	21	14-Dec-19 A	28-Feb-20 A
CD86950	Submit Item to Agenda Coordinator for committee & BCC Ratifcation - CD Dewatering Building	62	29-Feb-20 A	05-May-20 A
CD10440	Procurement - CD Dewatering Building	679	29-Mar-16 A	03-Jul-20 A
CD85970	Repackage and Rebid Project - CD Dewatering Building	739	09-Aug-18 A	03-Jul-20 A
CD86960	Issue NTP - CD Dewatering Building	59	06-May-20 A	03-Jul-20 A
Design-Build		2296	02-Aug-19 A	12-Dec-25
CD83090	EPA Start Date for Construction - CD Dewatering Building	0	02-Aug-19 A	
CD33650	Design-Builder NTP - CD Dewatering Building	0	06-Jul-20 A	
CD81420	EPA Compliance Date for Construction - CD Dewatering Building	0		13-Jan-23 A
CD32790	Final Engineering by Design-Builder - CD Dewatering Building	300	06-Jul-20 A	13-Dec-24
CD32800	AHJ Permit Review - CD Dewatering Building	180	14-Sep-20 A	13-Dec-24
CD84780	Design-Builder Contract Duration - CD Dewatering Building	966	06-Jul-20 A	14-Aug-25
CD10670	Construction - CD Dewatering Building	786	29-Sep-20 A	14-Aug-25
CD86340	Commissioning - CD Dewatering Building	30	16-Jul-25	14-Aug-25
CD11080	Substantial Completion (CD Compliance Date 1/13/23) - CD Dewatering Building	0		14-Aug-25*
CD40180	Project Closeout - CD Dewatering Building	120	15-Aug-25	12-Dec-25*
Project Administration		2086	30-Apr-15 A	12-Dec-25
CD34130	WASD Project Administration - CD Dewatering Building	2086	30-Apr-15 A	12-Dec-25
2.17 Chlorination Facilities		1856	01-Oct-13 A	15-May-21 A
Engineering Design		836	01-Oct-13 A	15-Jan-16 A
CD83100	EPA Start Date for Engineering Design - CD Chlorination Facilities**	0	01-Oct-13 A	
CD81430	EPA Compliance Date for Engineering Design - CD Chlorination Facilities**	0		07-Sep-14 A
CD20410	Evaluation of Design Alternatives - CD Chlorination Facilities	344	01-Oct-13 A	09-Sep-14 A
CD20420	Basis of Design Report (BODR) - CD Chlorination Facilities	91	18-Feb-15 A	19-May-15 A
CD20430	BODR Review Period - CD Chlorination Facilities	16	28-May-15 A	12-Jun-15 A
CD20435	Negotiate Scope and Cost with MWH - CD Chlorination Facilities	88	23-Mar-15 A	18-Jun-15 A
CD20440	60% Design Submittal - CD Chlorination Facilities	78	18-Jun-15 A	03-Sep-15 A
CD20450	60% Design Review - CD Chlorination Facilities	7	04-Sep-15 A	10-Sep-15 A
CD20480	100% Design Submittal - CD Chlorination Facilities	43	11-Sep-15 A	23-Oct-15 A
CD10060	Engineering Design - CD Chlorination Facilities	777	01-Oct-13 A	16-Nov-15 A
CD40480	100% Design Review/Permit Ready Submittal - CD Chlorination Facilities	17	31-Oct-15 A	16-Nov-15 A
CD32610	Develop Equipment Pre-Purchase RTU Packages - CD Chlorination Facilities	212	18-Jun-15 A	15-Jan-16 A
Permitting		691	08-Sep-14 A	30-Jul-16 A
CD83110	EPA Start Date for Permitting - CD Chlorination Facilities	0	08-Sep-14 A	
CD10250	Permitting - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD80050	City of Miami Building Permit - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD81440	EPA Compliance Date for Permitting - CD Chlorination Facilities	0		30-Jul-16 A
Procurement		582	16-Nov-15 A	20-Jun-17 A
CD32160	Design Documents Sent to Procurement - CD Chlorination Facilities	0	16-Nov-15 A	
CD32170	Submit/Approve SBD Goals and Request to Advertise - CD Chlorination Facilities	42	16-Nov-15 A	27-Dec-15 A
CD32180	Advertise Bid Package - CD Chlorination Facilities	0	28-Dec-15 A	
CD32190	Bid Solicitation Period - CD Chlorination Facilities	42	28-Dec-15 A	07-Feb-16 A
CD32200	Bids Due - CD Chlorination Facilities	0	08-Feb-16 A	
CD83120	EPA Start Date for Procurement - CD Chlorination Facilities	0	08-Feb-16 A	
CD32210	Bid Review Period - CD Chlorination Facilities	14	08-Feb-16 A	21-Feb-16 A
CD32220	Award Recommendation - CD Chlorination Facilities	0		22-Feb-16 A
CD10260	Procurement - CD Chlorination Facilities	135	16-Nov-15 A	29-Mar-16 A
CD32230	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Chlorination Facilities	37	22-Feb-16 A	29-Mar-16 A
CD81450	EPA Compliance Date for Procurement - CD Chlorination Facilities	0		06-Sep-16 A
CD33070	Pre-Purchase Bid Package (RTU) - CD Chlorination Facilities	250	16-Jan-16 A	21-Sep-16 A
CD33100	Vendor NTP (RTU) - CD Chlorination Facilities	0		21-Sep-16 A
CD32600	Owner Pre-Purchase RTU - CD Chlorination Facilities	522	16-Jan-16 A	20-Jun-17 A
CD33110	Fabricate & Deliver Pre-Purchase RTUs - CD Chlorination Facilities	273	21-Sep-16 A	20-Jun-17 A
Construction		926	18-Apr-16 A	15-May-21 A
CD10498	Contractor Notice to Proceed (NTP) - CD Chlorination Facilities	0	18-Apr-16 A	
CD83130	EPA Start Date for Construction - CD Chlorination Facilities	0	07-Sep-16 A	
CD10500	Construction - CD Chlorination Facilities	580	18-Apr-16 A	27-Jul-18 A
CD86350	Commissioning - CD Chlorination Facilities	30	26-Jun-18 A	27-Jul-18 A
CD10700	Substantial Completion (CD Compliance Date 10/15/18) - CD Chlorination Facilities	0		27-Jul-18 A
CD81460	EPA Compliance Date for Construction - CD Chlorination Facilities	0		15-Oct-18 A
CD40190	Project Closeout - CD Chlorination Facilities	15	11-Aug-18 A	15-May-21 A
Project Administration		1600	01-Oct-13 A	15-May-21 A
CD34140	WASD Project Administration - CD Chlorination Facilities	1600	01-Oct-13 A	15-May-21 A
2.18 Odor Control Systems		4086	06-Oct-14 A	12-Dec-25
Engineering Design		985	06-Oct-14 A	17-Jun-17 A



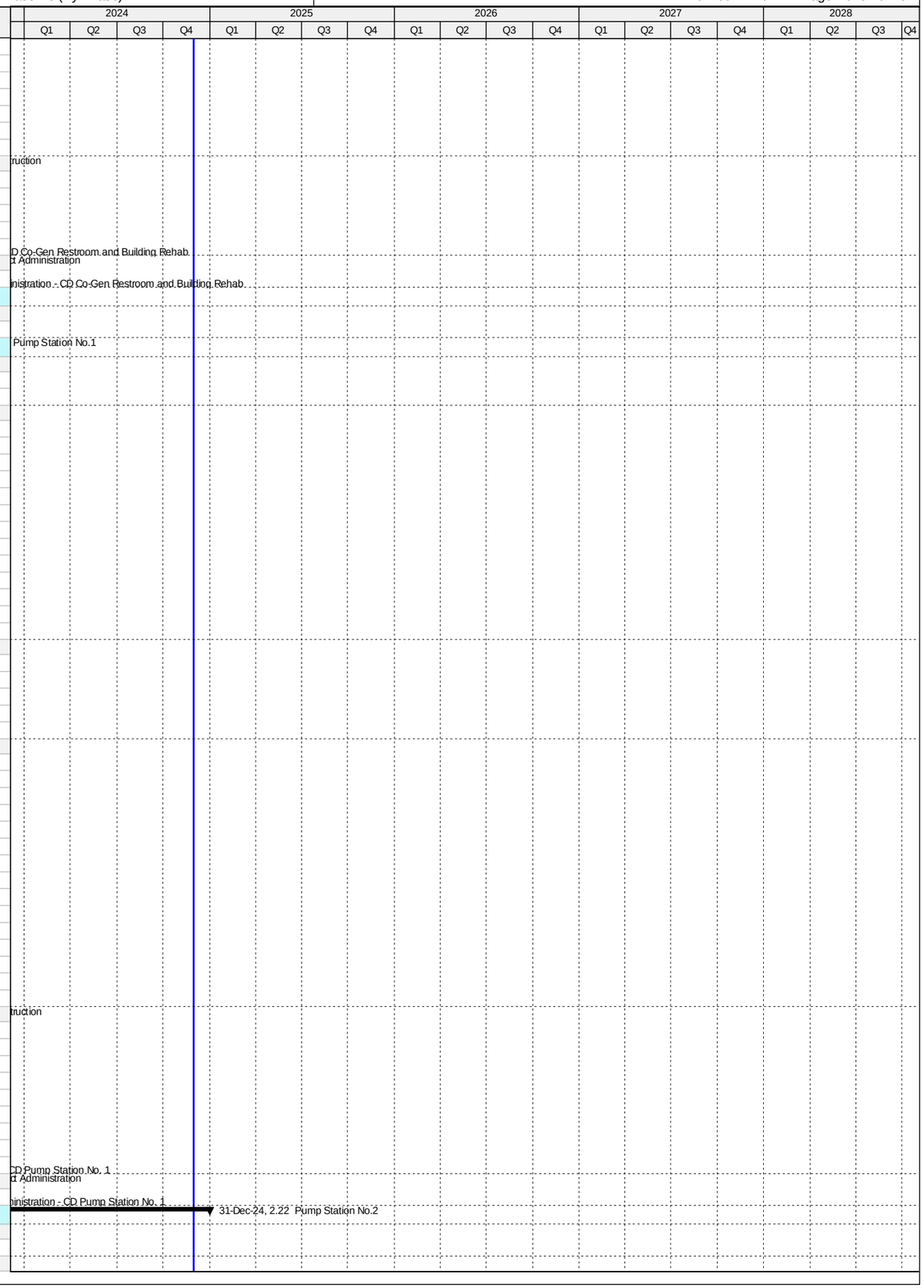
Activity ID	Activity Name	Original Duration	Start	Finish
CD10280	Engineering Design - CD Odor Control Systems	541	06-Oct-14 A	29-Mar-16 A
CD83140	EPA Start Date for Engineering Design - CD Odor Control Systems	0	01-Oct-16 A	
CD81470	EPA Compliance Date for Engineering Design - CD Odor Control Systems	0		17-Jun-17 A
Permitting		883	29-Jan-16 A	17-Jun-18 A
CD10410	Permitting (Summary) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
CD83150	EPA Start Date for Permitting - CD Odor Control Systems	0	18-Jun-17 A	
CD81480	EPA Compliance Date for Permitting - CD Odor Control Systems	0		17-Jun-18 A
Procurement		1210	07-Mar-16 A	03-Jul-20 A
CD83160	EPA Start Date for Procurement - CD Odor Control Systems	0	18-Jun-18 A	
CD81490	EPA Compliance Date for Procurement - CD Odor Control Systems	0		17-Jun-19 A
CD10650	Procurement (Summary) - CD Odor Control Systems	701	07-Mar-16 A	03-Jul-20 A
Construction		3272	30-Aug-16 A	14-Aug-25
CD83170	EPA Start Date for Construction - CD Odor Control Systems	0	18-Jun-19 A	
CD81500	EPA Compliance Date for Construction - CD Odor Control Systems	0		13-Jan-23 A
CD10890	Construction (Summary) - CD Odor Control Systems	1508	30-Aug-16 A	14-Aug-25
CD11070	Substantial Completion (CD Compliance Date 1/13/23) - CD Odor Control Systems	0		14-Aug-25*
Project Administration		2292	06-Oct-14 A	12-Dec-25
CD34150	WASD Project Administration - CD Odor Control Systems	2292	06-Oct-14 A	12-Dec-25
2.18 (1) Headworks Odor Controls System (Project 2.03/2.04)		1315	06-Oct-14 A	11-Sep-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD21270	Engineering Design (Headworks) - CD Odor Control Systems	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD40410	Permitting (Headworks) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD32250	Procurement (Headworks) - CD Odor Control Systems	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	11-Sep-19 A
CD40430	Construction (Headworks) - CD Odor Control Systems	560	30-Aug-16 A	11-Sep-19 A
Project Administration		621	06-Oct-14 A	11-Sep-19 A
CD85200	WASD Project Administration - CD Odor Control Systems	621	06-Oct-14 A	11-Sep-19 A
2.18 (2) Dewatering Odor Control System (Project 2.16)		3879	01-May-15 A	12-Dec-25
Engineering Design		333	01-May-15 A	29-Mar-16 A
CD21290	Engineering Design (Dewatering) - CD Odor Control Systems	334	01-May-15 A	29-Mar-16 A
Procurement		679	29-Mar-16 A	03-Jul-20 A
CD32270	Procurement (Dewatering) - CD Odor Control Systems	679	29-Mar-16 A	03-Jul-20 A
Construction		1957	06-Jul-20 A	12-Dec-25
CD85980	Final Engineering by Design-Builder - CD Odor Control Systems	300	06-Jul-20 A	13-Dec-24
CD85990	AHJ Permit Review - CD Odor Control Systems	180	14-Sep-20 A	13-Dec-24
CD40440	Design-Builder Contract Duration (Dewatering) - CD Odor Control Systems	966	06-Jul-20 A	14-Aug-25
CD86000	Construction - CD Odor Control Systems	786	29-Sep-20 A	14-Aug-25
CD40200	Project Closeout - CD Odor Control Systems	120	15-Aug-25	12-Dec-25*
Project Administration		818	01-May-15 A	12-Dec-25
CD85210	WASD Project Administration - CD Odor Control Systems	818	01-May-15 A	12-Dec-25
2.19 Co-Gen Improvements		4968	22-Nov-12 A	29-Jun-26
Engineering Design		1453	22-Nov-12 A	14-Nov-16 A
CD83180	EPA Start Date for Engineering Design - CD Co-Gen Improvements	0	01-May-14 A	
CD10140	Engineering Design - CD Co-Gen Improvements	1440	22-Nov-12 A	31-Oct-16 A
CD81510	EPA Compliance Date for Engineering Design - CD Co-Gen Improvements	0		14-Nov-16 A
Permitting		1663	12-Mar-13 A	29-Sep-17 A
CD83190	EPA Start Date for Permitting - CD Co-Gen Improvements	0	18-Aug-15 A	
CD10470	Permitting - CD Co-Gen Improvements	1607	12-Mar-13 A	04-Aug-17 A
CD81520	EPA Compliance Date for Permitting - CD Co-Gen Improvements	0		29-Sep-17 A
Procurement		1480	12-Mar-14 A	29-Nov-18 A
CD83200	EPA Start Date for Procurement - CD Co-Gen Improvements	0	17-Aug-16 A	
CD81530	EPA Compliance Date for Procurement - CD Co-Gen Improvements	0		30-Mar-18 A
CD10480	Procurement - CD Co-Gen Improvements	1426	12-Mar-14 A	29-Nov-18 A
Construction		4173	30-Jul-14 A	31-Dec-25
CD83210	EPA Start Date for Construction - CD Co-Gen Improvements	0	31-Aug-17 A	
CD81540	EPA Compliance Date for Construction - CD Co-Gen Improvements	0		21-May-20 A
CD10680	Construction - CD Co-Gen Improvements	1746	30-Jul-14 A	31-Dec-25
CD11030	Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Improvements	0		31-Dec-25*
2.19 (1) Co-Gen Generator Replacement		1161	22-Nov-12 A	27-Jan-16 A
Engineering Design		473	22-Nov-12 A	10-Mar-14 A
CD12001	Engineering Design - CD Co-Gen Generator Replacement	474	22-Nov-12 A	10-Mar-14 A
Permitting		365	12-Mar-13 A	11-Mar-14 A
CD12011	Permitting - CD Co-Gen Generator Replacement	365	12-Mar-13 A	11-Mar-14 A
Procurement		140	12-Mar-14 A	30-Jul-14 A
CD12021	Procurement - CD Co-Gen Generator Replacement	141	12-Mar-14 A	30-Jul-14 A
Construction		546	30-Jul-14 A	27-Jan-16 A
CD12031	Construction - CD Co-Gen Generator Replacement	547	30-Jul-14 A	27-Jan-16 A
CD12041	2.19 (1) Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Generator Replacement	0		27-Jan-16 A
Project Administration		1161	22-Nov-12 A	27-Jan-16 A
CD34160	WASD Project Administration - CD Co-Gen Generator Replacement	1162	22-Nov-12 A	27-Jan-16 A
2.19 (2)a Co-Gen Biogas Treatment Facilities		4211	19-Dec-14 A	29-Jun-26
Pre-Design		357	19-Dec-14 A	11-Dec-15 A
CD12231	Pre-Design - CD Co-Gen Biogas Treatment Facilities	167	19-Dec-14 A	03-Jun-15 A
CD30320	Negotiate Final Design - CD Co-Gen Biogas Treatment Facilities	78	25-Sep-15 A	11-Dec-15 A



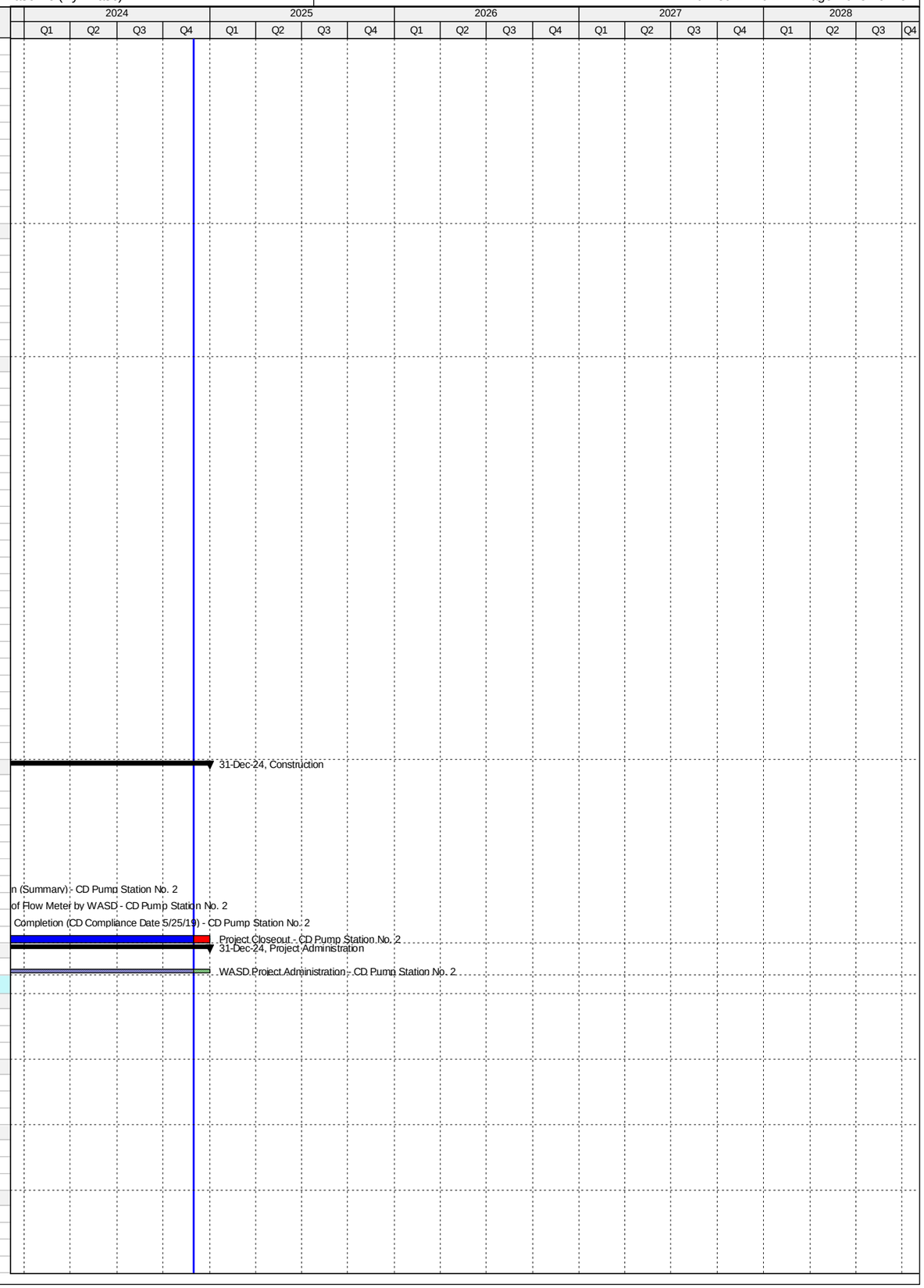
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD21650	Alternatives Analysis Report - CD Co-Gen Biogas Treatment Facilities	119	04-Jun-15 A	30-Sep-15 A
CD33680	Remaining Basis of Design Report (BODR) - CD Co-Gen Biogas Treatment Facilities	70	17-Dec-15 A	24-Feb-16 A
CD21660	BODR Review Period - CD Co-Gen Biogas Treatment Facilities	7	25-Feb-16 A	02-Mar-16 A
CD21690	60% Design Submittal - CD Co-Gen Biogas Treatment Facilities	47	14-Mar-16 A	29-Apr-16 A
CD21700	60% Design Review - CD Co-Gen Biogas Treatment Facilities	7	30-Apr-16 A	06-May-16 A
CD21710	100% Design Submittal - CD Co-Gen Biogas Treatment Facilities	102	07-May-16 A	16-Aug-16 A
CD12101	Engineering Design - CD Co-Gen Biogas Treatment Facilities	457	04-Jun-15 A	02-Sep-16 A
CD40490	100% Design Review/Permit Ready Submittal - CD Co-Gen Biogas Treatment Facilities	17	17-Aug-16 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD80250	FDEP Permit - CD Co-Gen Biogas Treatment Facilities	44	10-May-16 A	22-Jun-16 A
CD71060	DERM Permit - CD Co-Gen Biogas Treatment Facilities	10	06-Sep-16 A	15-Sep-16 A
CD83520	ERP Permit - CD Co-Gen Biogas Treatment Facilities	68	08-Sep-16 A	14-Nov-16 A
CD83510	DERM Class VI Permit - CD Co-Gen Biogas Treatment Facilities	56	18-Oct-16 A	12-Dec-16 A
CD12111	Permitting - CD Co-Gen Biogas Treatment Facilities	409	10-May-16 A	22-Jun-17 A
CD82320	City of Miami Permit - CD Co-Gen Biogas Treatment Facilities	270	26-Sep-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD30690	Design Documents Sent to Procurement - CD Co-Gen Biogas Treatment Facilities	0	16-Sep-16 A	
CD30700	Submit/Approve SBD Goals and Request to Advertise - CD Co-Gen Biogas Treatment Facilities	62	16-Sep-16 A	16-Nov-16 A
CD30710	Advertise Bid Package - CD Co-Gen Biogas Treatment Facilities	0	17-Nov-16 A	
CD30720	Bid Solicitation Period - CD Co-Gen Biogas Treatment Facilities	91	17-Nov-16 A	15-Feb-17 A
CD30730	Bids Due - CD Co-Gen Biogas Treatment Facilities	0	16-Feb-17 A	
CD30740	Bid Review Period - CD Co-Gen Biogas Treatment Facilities	19	16-Feb-17 A	06-Mar-17 A
CD30750	Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		06-Mar-17 A
CD84830	Updated Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		29-Jun-17 A
CD12121	Procurement - CD Co-Gen Biogas Treatment Facilities	294	16-Sep-16 A	06-Jul-17 A
CD30760	Final Approvals - CD Co-Gen Biogas Treatment Facilities	122	07-Mar-17 A	06-Jul-17 A
Construction		3267	20-Jul-17 A	29-Jun-26
CD12130	Contractor Notice to Proceed (NTP) - CD Co-Gen Biogas Treatment Facilities	0	20-Jul-17 A	
CD83530	Complete Switchgear Building Commissioning (Milestone #1) - CD Co-Gen Biogas Treatment Facilities	0		26-Mar-19 A
CD12131	Construction - CD Co-Gen Biogas Treatment Facilities	660	20-Jul-17 A	04-Oct-19 A
CD86360	Initial Commissioning (With Air) - CD Co-Gen Biogas Treatment Facilities	55	26-May-19 A	04-Oct-19 A
CD87320	Construction Completion - CD Co-Gen Biogas Treatment Facilities	0		04-Oct-19 A
CD87910	Construction (Summary) - CD Co-Gen Biogas Treatment Facilities	161	20-Jul-17 A	31-Dec-25
CD87330	Final Commissioning (With Biogas) - CD Co-Gen Biogas Treatment Facilities	60	11-Sep-21 A	31-Dec-25
CD12141	Biogas Testing Completion / Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Biogas Treatment Facilitie	0		31-Dec-25*
CD40210	Project Closeout - CD Co-Gen Biogas Treatment Facilities	180	01-Jan-26	29-Jun-26*
Project Administration		1527	04-Jun-15 A	29-Jun-26
CD34170	WASD Project Administration - CD Co-Gen Biogas Treatment Facilities	1527	04-Jun-15 A	29-Jun-26
2.19 (2)b Co-Gen Restroom and Building Rehab		1557	14-Apr-16 A	31-May-23 A
Engineering Design		200	14-Apr-16 A	31-Oct-16 A
CD70980	Draft Basis of Design Report (BODR) - CD Co-Gen Restroom and Building Rehab	28	14-Apr-16 A	11-May-16 A
CD70990	BODR Review Period - CD Co-Gen Restroom and Building Rehab	14	12-May-16 A	25-May-16 A
CD71040	Final BODR - CD Co-Gen Restroom and Building Rehab	14	26-May-16 A	08-Jun-16 A
CD71000	60% Design Submittal - CD Co-Gen Restroom and Building Rehab	59	09-Jun-16 A	06-Aug-16 A
CD71010	60% Design Review - CD Co-Gen Restroom and Building Rehab	14	07-Aug-16 A	20-Aug-16 A
CD71020	100% Design Submittal - CD Co-Gen Restroom and Building Rehab	26	21-Aug-16 A	15-Sep-16 A
CD82110	Engineering Design - CD Co-Gen Restroom and Building Rehab	201	14-Apr-16 A	31-Oct-16 A
CD71030	100% Design Review/Permit Ready Submittal - CD Co-Gen Restroom and Building Rehab	46	16-Sep-16 A	31-Oct-16 A
Permitting		276	01-Nov-16 A	04-Aug-17 A
CD71050	RER Permit - CD Co-Gen Restroom and Building Rehab	52	01-Nov-16 A	22-Dec-16 A
CD82100	Permitting - CD Co-Gen Restroom and Building Rehab	277	01-Nov-16 A	04-Aug-17 A
CD81960	City of Miami Permit - CD Co-Gen Restroom and Building Rehab	213	04-Jan-17 A	04-Aug-17 A
Procurement		624	03-Feb-17 A	29-Nov-18 A
CD84160	GMOU submittal and approval - CD Co-Gen Restroom and Building Rehab	20	03-Feb-17 A	22-Feb-17 A
CD84100	Internal Bid Package Review - CD Co-Gen Restroom and Building Rehab	13	05-Aug-17 A	17-Aug-17 A
CD81970	Design Documents Sent to Procurement - CD Co-Gen Restroom and Building Rehab	0	18-Aug-17 A	
CD82330	SBD Goals / OCI Reviews and Provides List - CD Co-Gen Restroom and Building Rehab	39	18-Aug-17 A	25-Sep-17 A
CD81990	Advertise Bid Package - CD Co-Gen Restroom and Building Rehab	0	26-Sep-17 A	
CD82000	Bid Solicitation Period - CD Co-Gen Restroom and Building Rehab	42	26-Sep-17 A	18-Jan-18 A
CD82010	Bids Due - CD Co-Gen Restroom and Building Rehab	0	19-Jan-18 A	
CD82020	Bid Review Period - CD Co-Gen Restroom and Building Rehab	32	19-Jan-18 A	14-Feb-18 A
CD85500	Bids Cancelled - CD Co-Gen Restroom and Building Rehab	0		14-Feb-18 A
CD85510	Bid Documents Revised (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	15-Feb-18 A	22-Feb-18 A
CD85520	Design Documents Sent to Procurement (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	22-Feb-18 A	
CD85530	SBD Goals / OCI Reviews and Provides List (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	23-Feb-18 A	25-Feb-18 A
CD85540	Advertise Bid Package (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	26-Feb-18 A	
CD85550	Bid Solicitation Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	45	26-Feb-18 A	05-Apr-18 A
CD85560	Bid Due (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	06-Apr-18 A	
CD85570	Bid Review Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	30	06-Apr-18 A	08-May-18 A
CD82030	Bids Rejected (for Bid#2)- CD Co-Gen Restroom and Building Rehab	0		08-May-18 A
CD86010	Bid Documents Revised (for Bid#3) - CD Co-Gen Restroom and Building Rehab	7	08-May-18 A	07-Jun-18 A
CD86020	Design Documents Sent to Procurement (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	08-Jun-18 A	
CD86030	SBD Goals / OCI Reviews and Provides List (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	06-Jun-18 A	14-Jun-18 A



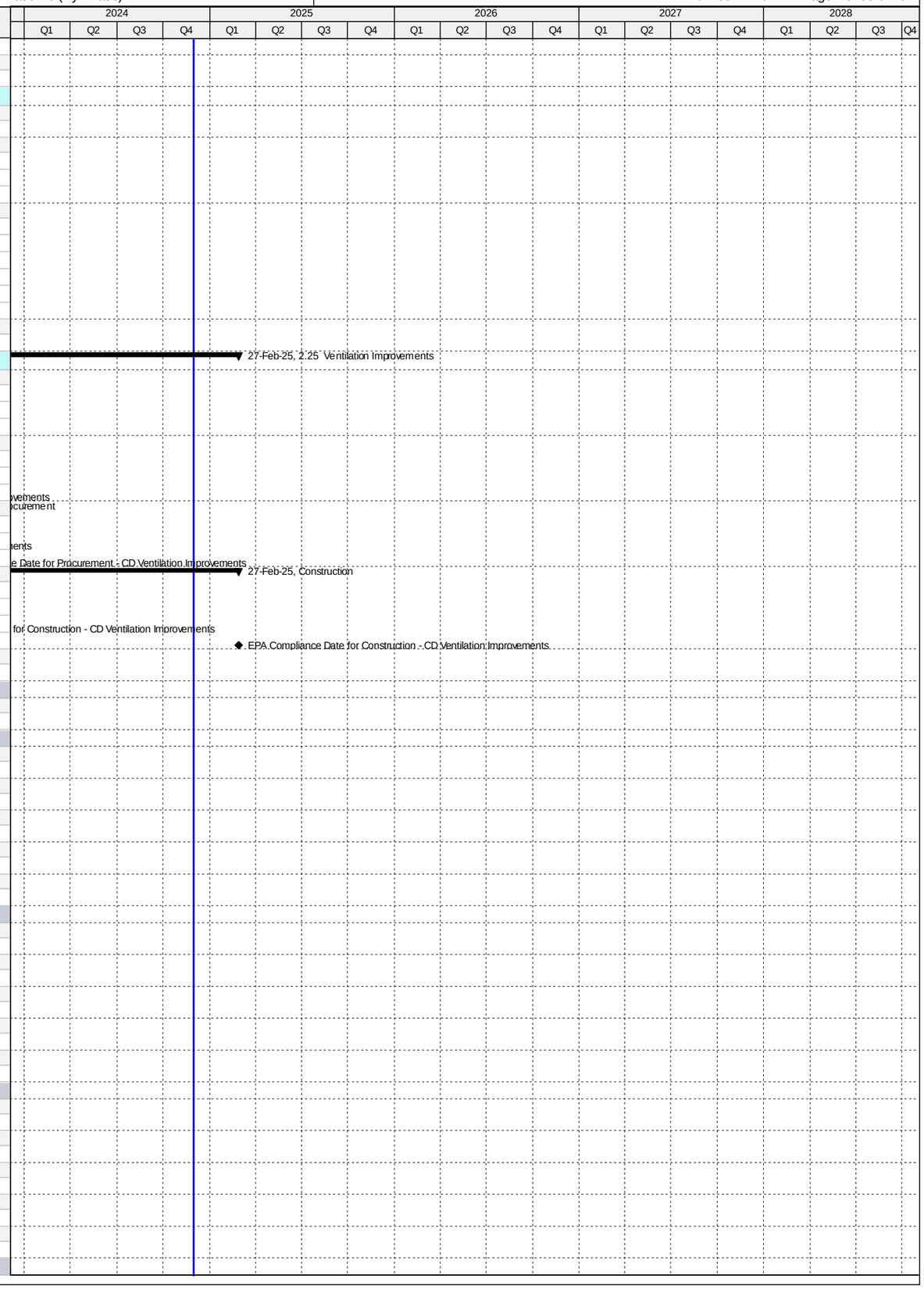
Activity ID	Activity Name	Original Duration	Start	Finish
CD86040	Advertise Bid Package (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	14-Jun-18 A	
CD86050	Bid Solicitation Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	45	14-Jun-18 A	26-Jul-18 A
CD86060	Bid Due (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	27-Jul-18 A	
CD86070	Bid Review Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	27-Jul-18 A	29-Aug-18 A
CD86080	Award Recommendation (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0		29-Aug-18 A
CD82040	Procurement - CD Co-Gen Restroom and Building Rehab	81	18-Aug-17 A	29-Nov-18 A
CD82050	Final Approvals (BCC, Mayor, Risk Mgmt.) -CD Co-Gen Restroom and Building Rehab	24	26-Aug-18 A	29-Nov-18 A
Construction		567	30-Nov-18 A	31-May-23 A
CD82060	Contractor Notice to Proceed (NTP) - CD Co-Gen Restroom and Building Rehab	0	30-Nov-18 A	
CD82070	Construction - CD Co-Gen Restroom and Building Rehab	300	30-Nov-18 A	18-May-20 A
CD86370	Commissioning - CD Co-Gen Restroom and Building Rehab	10	09-May-20 A	18-May-20 A
CD82080	2.19 (2b) Substantial Completion (CD Compliance Date 5/21/20) -CD Co-Gen Restroom and Building Rehab	0		18-May-20 A
CD82090	Project Closeout - CD Co-Gen Restroom and Building Rehab	30	19-May-20 A	31-May-23 A
Project Administration		90	14-Apr-16 A	31-May-23 A
CD85220	WASD Project Administration - CD Co-Gen Restroom and Building Rehab	90	14-Apr-16 A	31-May-23 A
2.20 Septage Unloading Station - Cancelled		0	28-Dec-16 A	28-Dec-16 A
Pre-Design		0	28-Dec-16 A	28-Dec-16 A
CD12241	Approval of Motion to Cancel Project - CD Septage Unloading Station	0		28-Dec-16 A
2.21 Pump Station No.1		2084	16-Jun-15 A	07-Jun-23 A
Pre-Design		59	16-Jun-15 A	25-Jan-18 A
CD12251	Pre-Design - CD Pump Station No. 1	59	16-Jun-15 A	13-Aug-15 A
CD85380	Pre-Design (Temp. Odor System) - CD Pump Station No. 1	59	21-Sep-17 A	25-Jan-18 A
Engineering Design		994	13-Aug-15 A	22-Feb-18 A
CD21440	Condition Assessment - CD Pump Station No. 1	70	13-Aug-15 A	08-Nov-15 A
CD21450	Condition Assessment Review Period - CD Pump Station No. 1	12	09-Nov-15 A	20-Nov-15 A
CD83260	EPA Start Date for Engineering Design - CD Pump Station No. 1	0	01-Oct-16 A	
CD33770	Negotiate Final Design - CD Pump Station No. 1	326	24-Nov-15 A	14-Oct-16 A
CD21460	BODR Design Submittal - CD Pump Station No. 1	32	15-Oct-16 A	15-Nov-16 A
CD21470	BODR Design Review - CD Pump Station No. 1	7	16-Nov-16 A	22-Nov-16 A
CD21490	60% / Charrette Design Submittal - CD Pump Station No. 1	38	23-Nov-16 A	30-Dec-16 A
CD83990	60% / Charrette Design Review - CD Pump Station No. 1	10	31-Dec-16 A	09-Jan-17 A
CD21500	100% Design Submittal - CD Pump Station No. 1	58	10-Jan-17 A	08-Mar-17 A
CD10710	Engineering Design - CD Pump Station No. 1	638	13-Aug-15 A	11-May-17 A
CD40500	100% Design Review/Permit Ready Submittal - CD Pump Station No. 1	64	09-Mar-17 A	11-May-17 A
CD81920	EPA Compliance Date for Engineering Design - CD Pump Station No. 1	0		30-Jun-17 A
CD85390	Engineering Design (Tech. Spec.) for Temp. Odor System - CD Pump Station No. 1	66	26-Jan-18 A	22-Feb-18 A
Permitting		289	15-May-17 A	05-Feb-18 A
CD80180	RER Permit - CD Pump Station No. 1	23	15-May-17 A	06-Jun-17 A
CD83270	EPA Start Date for Permitting - CD Pump Station No. 1	0	01-Jul-17 A	
CD10830	Permitting - CD Pump Station No. 1	264	15-May-17 A	08-Jan-18 A
CD80200	City of Miami Permit - CD Pump Station No. 1	236	12-Jun-17 A	08-Jan-18 A
CD81930	EPA Compliance Date for Permitting - CD Pump Station No. 1	0		05-Feb-18 A
Procurement		1163	23-Dec-15 A	05-Feb-19 A
CD84670	Procurement of Screens for Rehab by WASD - CD Pump Station No. 1	42	23-Dec-15 A	02-Feb-16 A
CD84240	GMOU submittal and approval - CD Pump Station No. 1	22	17-May-17 A	07-Jun-17 A
CD84110	Internal Bid Package Review - CD Pump Station No. 1	33	27-Sep-17 A	07-Dec-17 A
CD32320	Design Documents Sent to Procurement - CD Pump Station No. 1	0	08-Dec-17 A	
CD32330	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 1	15	08-Dec-17 A	15-Dec-17 A
CD84690	OCI Reviews and Provides List - CD Pump Station No. 1	5	23-Dec-17 A	10-Jan-18 A
CD32340	Advertise Bid Package - CD Pump Station No. 1	0	11-Jan-18 A	
CD83280	EPA Start Date for Procurement - CD Pump Station No. 1	0	06-Feb-18 A	
CD32350	Bid Solicitation Period - CD Pump Station No. 1	46	11-Jan-18 A	08-Mar-18 A
CD32360	Bids Due - CD Pump Station No. 1	0	09-Mar-18 A	
CD32370	Bid Review Period - CD Pump Station No. 1	31	09-Mar-18 A	06-Apr-18 A
CD32380	Award Recommendation - CD Pump Station No. 1	0		06-Apr-18 A
CD11020	Procurement - CD Pump Station No. 1	862	08-Dec-17 A	10-Jun-18 A
CD32390	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 1	60	07-Apr-18 A	10-Jun-18 A
CD81940	EPA Compliance Date for Procurement - CD Pump Station No. 1	0		05-Feb-19 A
Construction		1635	07-Sep-16 A	07-Jun-23 A
CD84680	Screen Rehab by WASD - CD Pump Station No. 1	147	07-Sep-16 A	31-Jan-17 A
CD11148	Contractor Notice to Proceed (NTP) - CD Pump Station No. 1	0	11-Jun-18 A	
CD83290	EPA Start Date for Construction - CD Pump Station No. 1	0	06-Feb-19 A	
CD11150	Construction - CD Pump Station No. 1	451	07-Sep-16 A	19-Dec-19 A
CD84790	Construction of PS #1 - CD Pump Station No. 1	410	11-Jun-18 A	19-Dec-19 A
CD86380	Commissioning - CD Pump Station No. 1	40	15-Oct-19 A	19-Dec-19 A
CD11210	Substantial Completion (CD Compliance Date 2/26/21) - CD Pump Station No. 1	0		19-Dec-19 A
CD81950	EPA Compliance Date for Construction - CD Pump Station No. 1	0		26-Feb-21 A
CD40220	Project Closeout - CD Pump Station No. 1	30	20-Dec-19 A	07-Jun-23 A
Project Administration		1466	13-Aug-15 A	07-Jun-23 A
CD34180	WASD Project Administration - CD Pump Station No. 1	1466	13-Aug-15 A	07-Jun-23 A
2.22 Pump Station No.2		3316	30-Sep-14 A	31-Dec-24
Pre-Design		197	30-Sep-14 A	13-Apr-15 A
CD12261	Pre-Design - CD Pump Station No. 2	198	30-Sep-14 A	13-Apr-15 A
Engineering Design		560	01-Oct-14 A	13-Apr-16 A



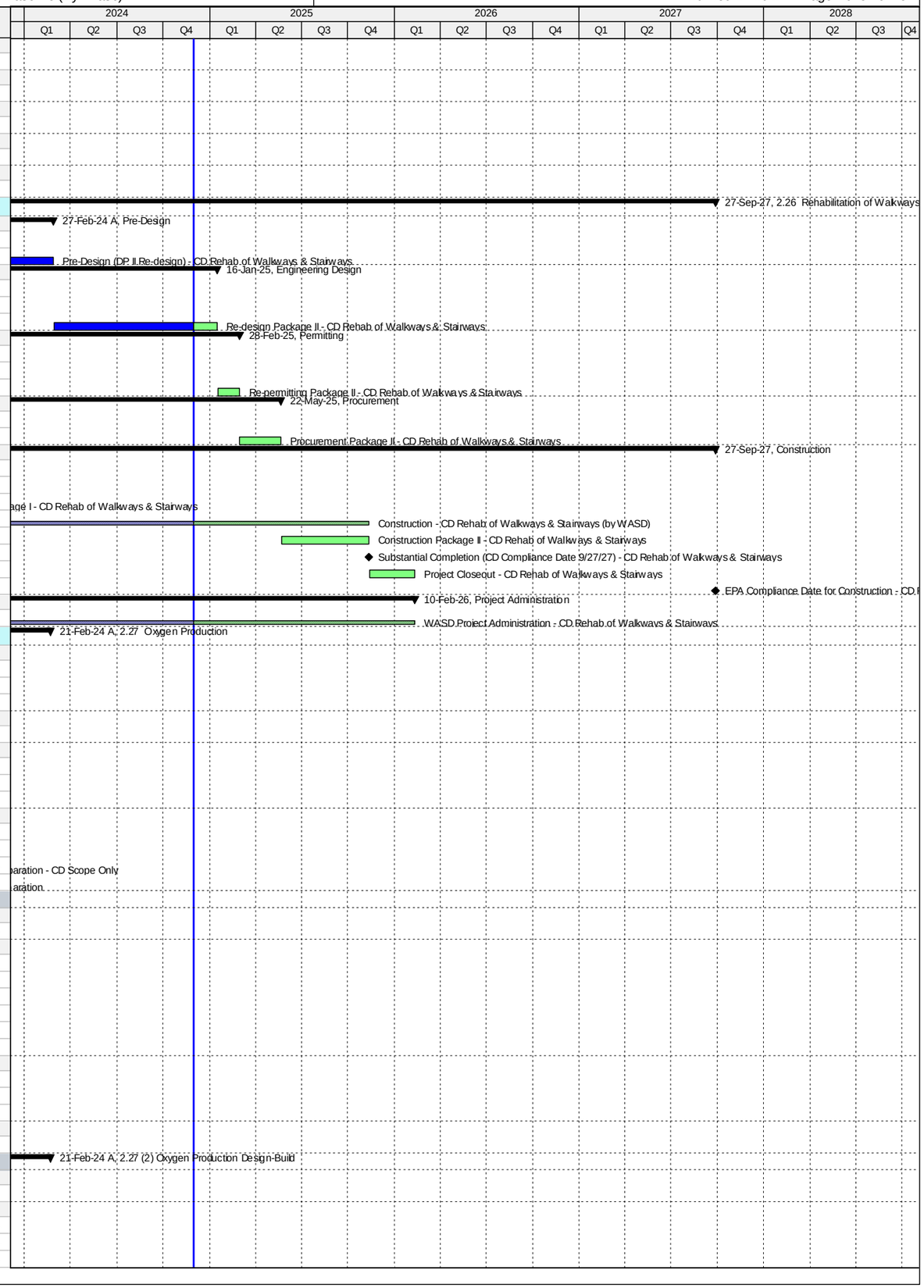
Activity ID	Activity Name	Original Duration	Start	Finish
CD83300	EPA Start Date for Engineering Design - CD Pump Station No. 2**	0	01-Oct-14 A	
CD81590	EPA Compliance Date for Engineering Design - CD Pump Station No. 2**	0		05-Feb-15 A
CD20490	Basis of Design Report (BODR) - CD Pump Station No. 2	111	13-Apr-15 A	04-Aug-15 A
CD20500	BODR Review Period - CD Pump Station No. 2	17	05-Aug-15 A	21-Aug-15 A
CD30310	Negotiation of Final Design - CD Pump Station No. 2	122	21-Jul-15 A	19-Nov-15 A
CD20530	60% Design Submittal - CD Pump Station No. 2	70	19-Nov-15 A	27-Jan-16 A
CD20540	60% Design Review - CD Pump Station No. 2	7	28-Jan-16 A	03-Feb-16 A
CD20550	100% Design Submittal - CD Pump Station No. 2	35	04-Feb-16 A	09-Mar-16 A
CD40530	Develop Pre-Purchase Bid Packages (Odor Control, Valve, Flowmeter) - CD Pump Station No. 2	66	31-Jan-16 A	05-Apr-16 A
CD10270	Engineering Design - CD Pump Station No. 2	365	13-Apr-15 A	13-Apr-16 A
CD40510	100% Design Review/Permit Ready Submittal - CD Pump Station No. 2	35	10-Mar-16 A	13-Apr-16 A
Permitting		678	06-Feb-15 A	15-Dec-16 A
CD83310	EPA Start Date for Permitting - CD Pump Station No. 2	0	06-Feb-15 A	
CD80130	Miami 21 Zoning Permit - CD Pump Station No. 2	54	18-Apr-16 A	10-Jun-16 A
CD82120	DERM Permit - CD Pump Station No. 2	70	13-Apr-16 A	21-Jun-16 A
CD82130	FDOT Permit - CD Pump Station No. 2	11	23-Sep-16 A	03-Oct-16 A
CD10350	Permitting - CD Pump Station No. 2	234	13-Apr-16 A	02-Dec-16 A
CD80060	City of Miami Permit - CD Pump Station No. 2	159	27-Jun-16 A	02-Dec-16 A
CD81600	EPA Compliance Date for Permitting - CD Pump Station No. 2	0		15-Dec-16 A
Procurement		355	06-Apr-16 A	27-Mar-17 A
CD40550	Advertise Pre-Purchase Package (Plug Valve) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40560	Advertise Pre-Purchase Package (Flow Meter) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40580	Vendor Bid & Award (Plug Valve) - CD Pump Station No. 2	13	06-Apr-16 A	18-Apr-16 A
CD40610	Vendor NTP (Plug Valve) - CD Pump Station No. 2	0	18-Apr-16 A	
CD40590	Vendor Bid & Award (Flow Meter) - CD Pump Station No. 2	17	06-Apr-16 A	22-Apr-16 A
CD40620	Vendor NTP (Flow Meter) - CD Pump Station No. 2	0	22-Apr-16 A	
CD40540	Advertise Pre-Purchase Package (Odor Control) - CD Pump Station No. 2	0	17-Jun-16 A	
CD40650	Fabricate & Deliver Flow Meter - CD Pump Station No. 2	60	22-Apr-16 A	20-Jun-16 A
CD30780	Design Documents Sent to Procurement - CD Pump Station No. 2	0	15-Jul-16 A	
CD83320	EPA Start Date for Procurement - CD Pump Station No. 2	0	29-Jul-16 A	
CD40570	Vendor Bid & Award (Odor Control) - CD Pump Station No. 2	54	17-Jun-16 A	09-Aug-16 A
CD40600	Vendor NTP (Odor Control) - CD Pump Station No. 2	0	10-Aug-16 A	
CD30800	Advertise Bid Package - CD Pump Station No. 2	0	29-Aug-16 A	
CD30790	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 2	47	15-Jul-16 A	30-Aug-16 A
CD30810	Bid Solicitation Period - CD Pump Station No. 2	49	29-Aug-16 A	16-Oct-16 A
CD30820	Bids Due - CD Pump Station No. 2	0	17-Oct-16 A	
CD40640	Fabricate & Deliver Plug Valve - CD Pump Station No. 2	226	18-Apr-16 A	29-Nov-16 A
CD30830	Bid Review Period - CD Pump Station No. 2	66	17-Oct-16 A	21-Dec-16 A
CD30840	Award Recommendation - CD Pump Station No. 2	0		21-Dec-16 A
CD10580	Procurement - CD Pump Station No. 2	193	15-Jul-16 A	23-Jan-17 A
CD30850	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 2	33	22-Dec-16 A	23-Jan-17 A
CD81610	EPA Compliance Date for Procurement - CD Pump Station No. 2	0		04-Feb-17 A
CD40630	Fabricate & Deliver Odor Control System - CD Pump Station No. 2	230	10-Aug-16 A	27-Mar-17 A
Construction		2469	24-Jan-17 A	31-Dec-24
CD10818	Contractor Notice to Proceed (NTP) - CD Pump Station No. 2	0	24-Jan-17 A	
CD83330	EPA Start Date for Construction - CD Pump Station No. 2	0	05-Feb-17 A	
CD81620	EPA Compliance Date for Construction - CD Pump Station No. 2	0		25-May-19 A
CD10820	Construction (VE Engineering) - CD Pump Station No. 2	261	24-Jan-17 A	23-Aug-21 A
CD86390	Commissioning - CD Pump Station No. 2	30	19-Feb-20 A	23-Aug-21 A
CD87470	VE Engineering Contractual Completion - CD Pump Station No. 2	0		23-Aug-21 A
CD87490	Construction (Summary) - CD Pump Station No. 2	0	24-Jan-17 A	12-Aug-23 A
CD87450	Installation of Flow Meter by WASD - CD Pump Station No. 2	24	11-Aug-23 A	12-Aug-23 A
CD10970	Substantial Completion (CD Compliance Date 5/25/19) - CD Pump Station No. 2	0		12-Aug-23 A
CD40230	Project Closeout - CD Pump Station No. 2	59	13-Aug-23 A	31-Dec-24*
Project Administration		1000	13-Apr-15 A	31-Dec-24
CD34190	WASD Project Administration - CD Pump Station No. 2	1000	13-Apr-15 A	31-Dec-24
2.23 O2 Plant Process Controls Phase 2		1255	01-Oct-13 A	09-Mar-17 A
Engineering Design		124	01-Oct-13 A	02-Feb-14 A
CD83340	EPA Start Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0	01-Oct-13 A	
CD10010	Engineering Design - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD81630	EPA Compliance Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0		02-Feb-14 A
Permitting		489	01-Oct-13 A	02-Feb-15 A
CD10090	Permitting - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD83350	EPA Start Date for Permitting - CD O2 Plant Process Controls Phase 2	0	03-Feb-14 A	
CD81640	EPA Compliance Date for Permitting - CD O2 Plant Process Controls Phase 2	0		02-Feb-15 A
Procurement		609	03-Jun-14 A	02-Feb-16 A
CD83360	EPA Start Date for Procurement - CD O2 Plant Process Controls Phase 2	0	03-Feb-15 A	
CD10340	Procurement - CD O2 Plant Process Controls Phase 2	315	03-Jun-14 A	13-Apr-15 A
CD81650	EPA Compliance Date for Procurement - CD O2 Plant Process Controls Phase 2	0		02-Feb-16 A
Construction		689	20-Apr-15 A	09-Mar-17 A
CD83370	EPA Start Date for Construction - CD O2 Plant Process Controls Phase 2	0	03-Feb-16 A	
CD10570	Construction - CD O2 Plant Process Controls Phase 2	372	20-Apr-15 A	25-Apr-16 A
CD10850	Substantial Completion (CD Compliance Date 3/09/17) - CD O2 Plant Process Controls Phase 2	0		25-Apr-16 A
CD40240	Project Closeout - CD O2 Plant Process Controls Phase 2	172	26-Apr-16 A	14-Oct-16 A



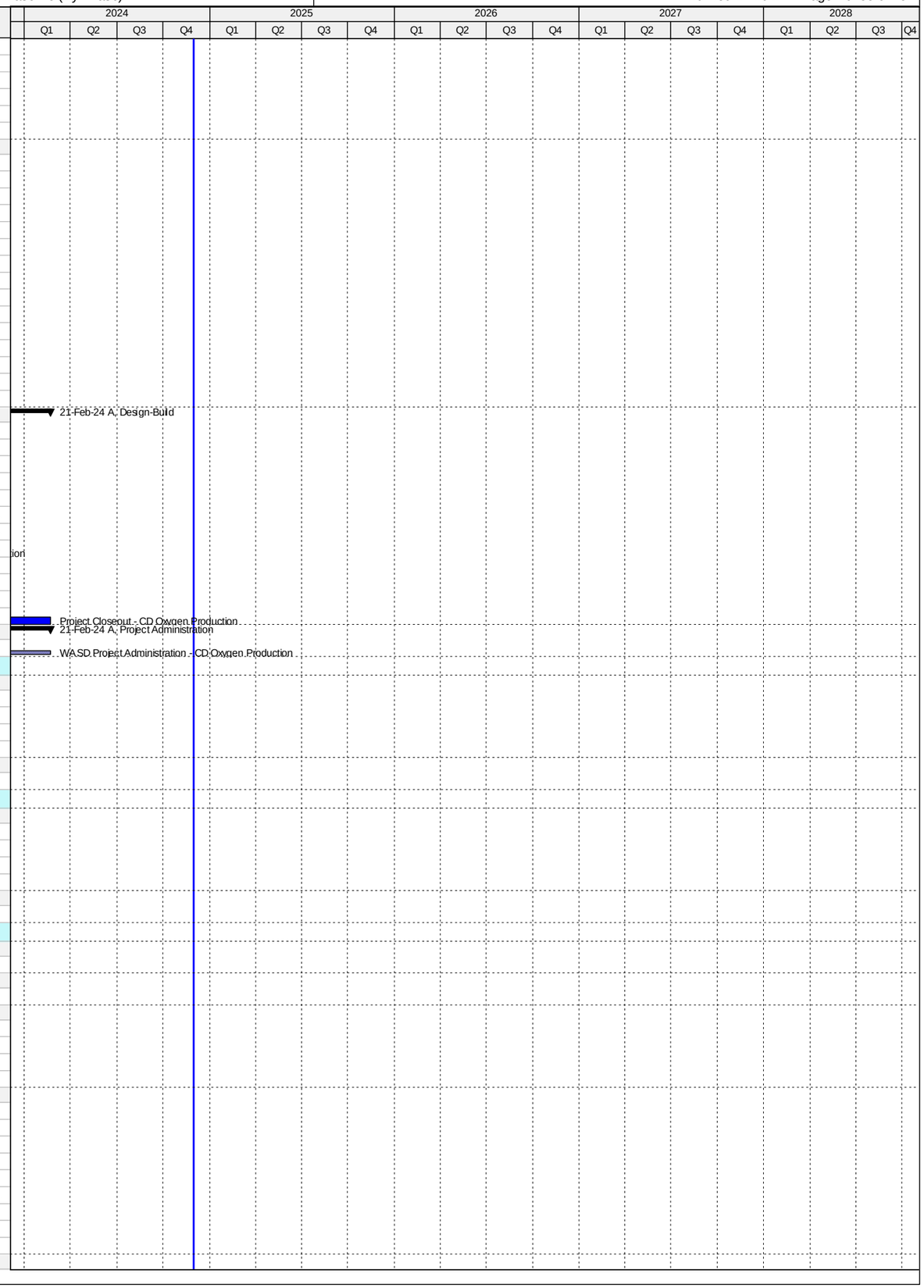
Activity ID	Activity Name	Original Duration	Start	Finish
CD81660	EPA Compliance Date for Construction - CD O2 Plant Process Controls Phase 2	0		09-Mar-17 A
Project Administration		1109	01-Oct-13 A	14-Oct-16 A
CD34200	WASD Project Administration - CD O2 Plant Process Controls Phase 2	1110	01-Oct-13 A	14-Oct-16 A
2.24 Gas Monitoring and Alarms		1076	19-Dec-14 A	21-Mar-18 A
Pre-Design		115	19-Dec-14 A	13-Apr-15 A
CD12271	Pre-Design - CD Gas Monitoring and Alarms	116	19-Dec-14 A	13-Apr-15 A
Engineering Design		222	01-Jan-15 A	11-Aug-15 A
CD83380	EPA Start Date for Engineering Design - CD Gas Monitoring and Alarms**	0	01-Jan-15 A	
CD81680	EPA Compliance Date for Engineering Design - CD Gas Monitoring and Alarms**	0		04-Mar-15 A
CD10310	Engineering Design - CD Gas Monitoring and Alarms	121	13-Apr-15 A	11-Aug-15 A
Construction		413	12-Oct-16 A	21-Mar-18 A
CD31030	Contractor Notice to Proceed (NTP) - CD Gas Monitoring and Alarms	0	12-Oct-16 A	
CD83410	EPA Start Date for Construction - CD Gas Monitoring and Alarms	0	05-Mar-17 A	
CD81710	EPA Compliance Date for Construction - CD Gas Monitoring and Alarms**	0		19-Sep-17 A
CD10840	Construction - CD Gas Monitoring and Alarms	353	12-Oct-16 A	29-Sep-17 A
CD10930	Substantial Completion (CD Compliance Date 9/19/17) - CD Gas Monitoring and Alarms	0		29-Sep-17 A
CD40250	Project Closeout - CD Gas Monitoring and Alarms	60	30-Sep-17 A	21-Mar-18 A
Project Administration		961	13-Apr-15 A	21-Mar-18 A
CD34210	WASD Project Administration - CD Gas Monitoring and Alarms	961	13-Apr-15 A	21-Mar-18 A
2.25 Ventilation Improvements		3914	11-Jun-14 A	27-Feb-25
Engineering Design		2607	11-Jun-14 A	07-Jul-21 A
CD11320	Engineering Design - CD Ventilation Improvements	2187	11-Jun-14 A	11-May-17 A
CD83420	EPA Start Date for Engineering Design - CD Ventilation Improvements	0	28-Feb-21 A	
CD81720	EPA Compliance Date for Engineering Design - CD Ventilation Improvements	0		07-Jul-21 A
Permitting		2496	30-Sep-15 A	07-Jul-22 A
CD11360	Permitting - CD Ventilation Improvements	1891	30-Sep-15 A	08-Jan-18 A
CD83430	EPA Start Date for Permitting - CD Ventilation Improvements	0	08-Jul-21 A	
CD81730	EPA Compliance Date for Permitting - CD Ventilation Improvements	0		07-Jul-22 A
Procurement		2663	07-Mar-16 A	07-Jul-23 A
CD11480	Procurement - CD Ventilation Improvements	1963	07-Mar-16 A	10-Jun-18 A
CD83440	EPA Start Date for Procurement - CD Ventilation Improvements	0	08-Jul-22 A	
CD81740	EPA Compliance Date for Procurement - CD Ventilation Improvements	0		07-Jul-23 A
Construction		3041	30-Aug-16 A	27-Feb-25
CD11560	Construction - CD Ventilation Improvements	2365	30-Aug-16 A	23-Aug-21 A
CD11650	Substantial Completion (CD Compliance Date 2/27/25) - CD Ventilation Improvements	0		23-Aug-21 A
CD83450	EPA Start Date for Construction - CD Ventilation Improvements	0	08-Jul-23 A	
CD81750	EPA Compliance Date for Construction - CD Ventilation Improvements	0		27-Feb-25*
Project Administration		3328	11-Jun-14 A	23-Aug-21 A
CD34220	WASD Project Administration - CD Ventilation Improvements	3328	11-Jun-14 A	23-Aug-21 A
2.25 (1) HVAC Improvements for Air Scrubber Building		0	20-Feb-19 A	20-Feb-19 A
Pre-Design		0	20-Feb-19 A	20-Feb-19 A
CD12281	Child Project Cancelled (WASD In House HVAC Improvements)	0		20-Feb-19 A
2.25 (2) Headworks HVAC Improvements (Project 2.03/2.04)		1254	06-Oct-14 A	13-Aug-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD70660	Engineering Design - Headworks HVAC Improvements (Project 2.03/2.04)	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD70670	Permitting - Headworks HVAC Improvements (Project 2.03/2.04)	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD70680	Procurement - Headworks HVAC Improvements (Project 2.03/2.04)	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	13-Aug-19 A
CD70690	Construction - Headworks HVAC Improvements (Project 2.03/2.04)	560	30-Aug-16 A	13-Aug-19 A
Project Administration		1254	06-Oct-14 A	13-Aug-19 A
CD85240	WASD Project Administration - Headworks HVAC Improvements (Project 2.03/2.04)	1254	06-Oct-14 A	13-Aug-19 A
2.25 (3) Digester Control Building HVAC Improvements (Project 2.15(1))		1413	11-Jun-14 A	23-Aug-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD70620	Engineering Design - Digester Control Building HVAC Improvements (Project 2.15(1))	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD70630	Permitting - Digester Control Building HVAC Improvements (Project 2.15(1))	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD70640	Procurement - Digester Control Building HVAC Improvements (Project 2.15(1))	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Aug-21 A
CD70650	Construction - Digester Control Building HVAC Improvements (Project 2.15(1))	540	31-Oct-16 A	23-Aug-21 A
Project Administration		1413	11-Jun-14 A	23-Aug-21 A
CD85250	WASD Project Administration - Digester Control Building HVAC Improvements (Project 2.15(1))	1413	11-Jun-14 A	23-Aug-21 A
2.25 (4) Pump Station 1 HVAC Improvements (Project 2.21)		1070	15-Oct-16 A	19-Dec-19 A
Engineering Design		208	15-Oct-16 A	11-May-17 A
CD70570	Engineering Design - Pump Station 1 HVAC Improvements (Project 2.21)	209	15-Oct-16 A	11-May-17 A
Permitting		264	15-May-17 A	08-Jan-18 A
CD70580	Permitting - Pump Station 1 HVAC Improvements (Project 2.21)	264	15-May-17 A	08-Jan-18 A
Procurement		216	08-Dec-17 A	10-Jun-18 A
CD70590	Procurement - Pump Station 1 HVAC Improvements (Project 2.21)	216	08-Dec-17 A	10-Jun-18 A
Construction		410	11-Jun-18 A	19-Dec-19 A
CD70610	Construction - Pump Station 1 HVAC Improvements (Project 2.21)	410	11-Jun-18 A	19-Dec-19 A
Project Administration		965	15-Oct-16 A	19-Dec-19 A
CD85260	WASD Project Administration - Pump Station 1 HVAC Improvements (Project 2.21)	965	15-Oct-16 A	19-Dec-19 A
2.25 (5) Pump Station 2 HVAC Improvements (Project 2.22)		911	15-Apr-15 A	23-Aug-21 A



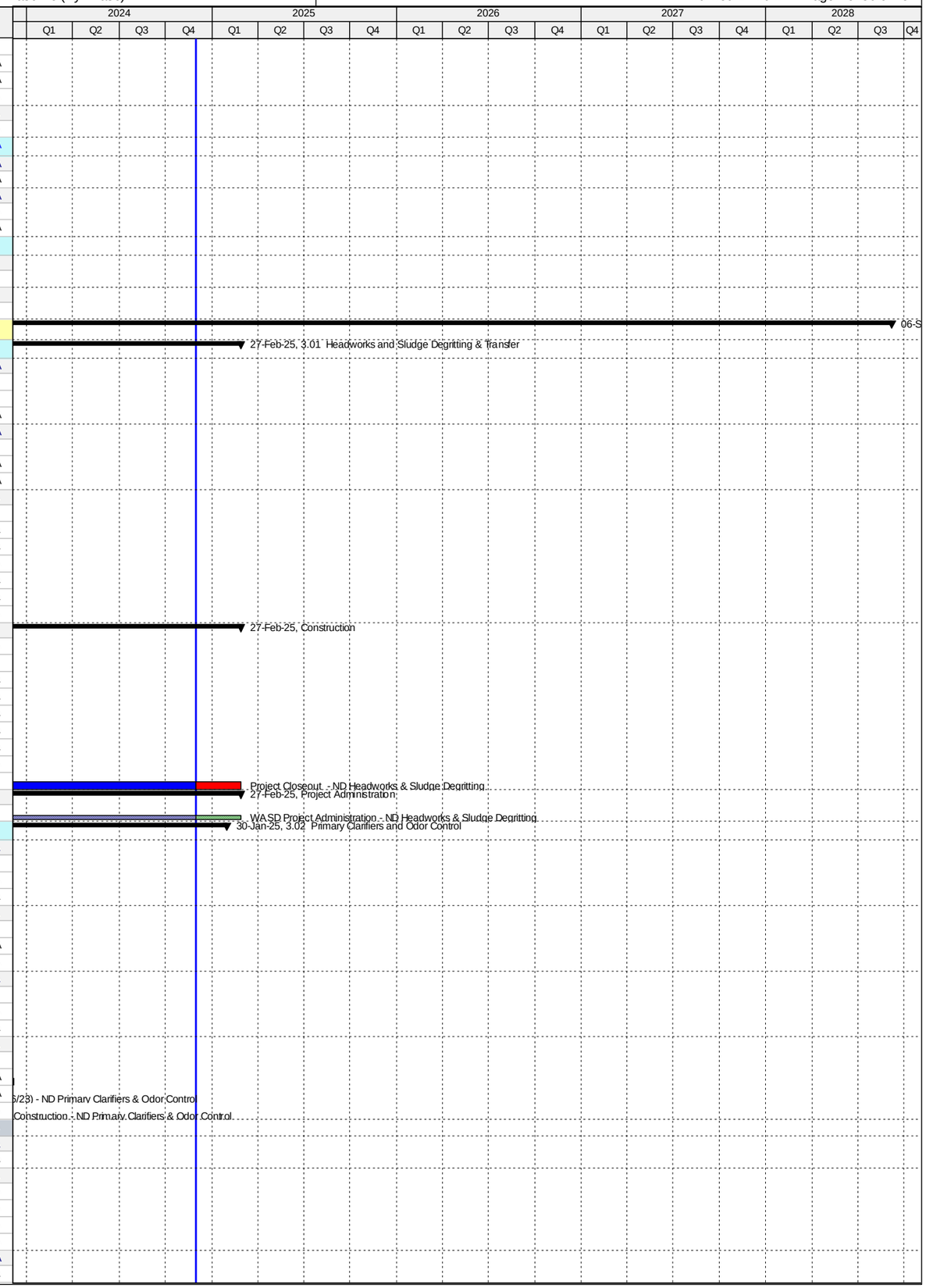
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		362	15-Apr-15 A	11-Apr-16 A
CD70530	Engineering Design - Pump Station 2 HVAC Improvements (Project 2.22)	363	15-Apr-15 A	11-Apr-16 A
Permitting		234	12-Apr-16 A	02-Dec-16 A
CD70540	Permitting - Pump Station 2 HVAC Improvements (Project 2.22)	235	12-Apr-16 A	02-Dec-16 A
Procurement		192	15-Jul-16 A	23-Jan-17 A
CD70550	Procurement - Pump Station 2 HVAC Improvements (Project 2.22)	193	15-Jul-16 A	23-Jan-17 A
Construction		261	24-Jan-17 A	23-Aug-21 A
CD70600	Construction - Pump Station 2 HVAC Improvements (Project 2.22)	261	24-Jan-17 A	23-Aug-21 A
Project Administration		911	15-Apr-15 A	23-Aug-21 A
CD85270	WASD Project Administration - Pump Station 2 HVAC Improvements (Project 2.22)	911	15-Apr-15 A	23-Aug-21 A
2.26 Rehabilitation of Walkways and Stairways		5110	01-Oct-13 A	27-Sep-27
Pre-Design		1081	20-Dec-19 A	27-Feb-24 A
CD87300	Pre-Design - CD Rehab of Walkways & Stairways	366	20-Dec-19 A	30-Apr-20 A
CD87580	Pre-Design (DP II Re-design) - CD Rehab of Walkways & Stairways	75	16-Jan-23 A	27-Feb-24 A
Engineering Design		1552	30-Apr-20 A	16-Jan-25
CD87260	Design Package I - CD Rehab of Wakways & Stairways	366	30-Apr-20 A	10-Sep-20 A
CD87380	Design Package II - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	29-Mar-21 A
CD87590	Re-design Package II - CD Rehab of Walkways & Stairways	92	28-Feb-24 A	16-Jan-25
Permitting		1426	11-Sep-20 A	28-Feb-25
CD87270	Permitting Package I - CD Rehab of Walkways & Stairways	180	11-Sep-20 A	15-Oct-20 A
CD87390	Permitting Package II - CD Rehab of Walkways & Stairways	152	29-Mar-21 A	27-Jun-21 A
CD87600	Re-permitting Package II - CD Rehab of Walkways & Stairways	43	17-Jan-25	28-Feb-25
Procurement		1303	29-Dec-20 A	22-May-25
CD87280	Procurement Package I - CD Rehab of Walkways & Stairways	270	29-Dec-20 A	12-Dec-21 A
CD87400	Procurement Package II - CD Rehab of Walkways & Stairways	83	01-Mar-25	22-May-25
Construction		5110	01-Oct-13 A	27-Sep-27
CD83460	EPA Start Date for Construction - CD Rehab of Walkways & Stairways	0	01-Oct-13 A	
CD87290	Construction Package I - CD Rehab of Walkways & Stairways	120	13-Dec-21 A	12-Apr-22 A
CD87530	Project Closeout - Construction Package I - CD Rehab of Walkways & Stairways	120	13-Apr-22 A	04-Jan-23 A
CD10070	Construction - CD Rehab of Walkways & Stairways (by WASD)	3741	01-Oct-13 A	12-Nov-25
CD87410	Construction Package II - CD Rehab of Walkways & Stairways	174	23-May-25	12-Nov-25
CD11710	Substantial Completion (CD Compliance Date 9/27/27) - CD Rehab of Walkways & Stairways	0		12-Nov-25*
CD87540	Project Closeout - CD Rehab of Walkways & Stairways	90	13-Nov-25	10-Feb-26
CD81760	EPA Compliance Date for Construction - CD Rehab of Walkways & Stairways	0		27-Sep-27*
Project Administration		3741	01-Oct-13 A	10-Feb-26
CD34230	WASD Project Administration - CD Rehab of Walkways & Stairways	3741	01-Oct-13 A	10-Feb-26
2.27 Oxygen Production		2680	19-Dec-14 A	21-Feb-24 A
Engineering Design		926	01-Jan-15 A	15-Jul-17 A
CD83470	EPA Start for Engineering Design - CD Oxygen Production	0	01-Jan-15 A	
CD10320	Engineering Design (summary) - CD Oxygen Production	801	13-Apr-15 A	21-Jun-17 A
CD81770	EPA Compliance Date for Engineering Design - CD Oxygen Production	0		15-Jul-17 A
Permitting		85	05-Apr-17 A	29-Jun-17 A
CD10550	Permitting - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Procurement		421	05-Jun-17 A	28-Dec-18 A
CD83490	EPA Start Date for Procurement - Site Preparation**	0	16-Jul-17 A	
CD81790	EPA Compliance Date for Procurement - CD Oxygen Production & Site Preparation**	0		15-Jul-18 A
CD10800	Procurement (Summary) - CD Oxygen Production & Site Preparation	314	05-Jun-17 A	28-Dec-18 A
Design-Build		1308	16-Jul-18 A	13-Feb-22 A
CD83500	EPA Start Date for Construction - Site Preparation**	0	16-Jul-18 A	
CD11010	Construction (Summary) - CD Oxygen Production & Site Preparation	926	29-Mar-19 A	28-Sep-21 A
CD86160	Substantial Completion (CD Compliance Date 2/13/22) - CD Oxygen Production & Site Preparation - CD Scope Only	0		28-Sep-21 A
CD81800	EPA Compliance Date for Construction - CD Oxygen Production & Site Preparation	0		13-Feb-22 A
2.27 (1) Oxygen Production Site Preparation		518	28-Jan-16 A	29-Jun-17 A
Pre-Design		245	28-Jan-16 A	29-Sep-16 A
CD70870	Pre-Design - Site Preparation (utilities and demolition)	246	28-Jan-16 A	29-Sep-16 A
Engineering Design		264	30-Sep-16 A	21-Jun-17 A
CD82150	30% Design Submittal - Site Preparation (utilities and demolition)	189	30-Sep-16 A	06-Apr-17 A
CD82160	30% Design Review - Site Preparation (utilities and demolition)	176	26-Oct-16 A	19-Apr-17 A
CD82170	100% Design Submittal NFC - Site Preparation (utilities and demolition)	205	02-Nov-16 A	25-May-17 A
CD82180	100% Design Review - Site Preparation (utilities and demolition)	153	31-Dec-16 A	01-Jun-17 A
CD70880	Engineering Design - Site Preparation (utilities and demolition)	265	30-Sep-16 A	21-Jun-17 A
CD82190	100% Design Submittal Permit Ready - Site Preparation (utilities and demolition)	161	12-Jan-17 A	21-Jun-17 A
Permitting		105	16-Mar-17 A	29-Jun-17 A
CD33810	DERM Permit - Site Preparation (utilities and demolition)	57	16-Mar-17 A	11-May-17 A
CD82240	Permitting - Site Preparation (utilities and demolition)	106	16-Mar-17 A	29-Jun-17 A
CD70890	COM Permit - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Project Administration		272	30-Sep-16 A	29-Jun-17 A
CD85330	WASD Project Administration - Site Preparation (utilities and demolition)	273	30-Sep-16 A	29-Jun-17 A
2.27 (2) Oxygen Production Design-Build		2680	19-Dec-14 A	21-Feb-24 A
Pre-Design		114	19-Dec-14 A	12-Apr-15 A
CD12291	Pre-Design - CD Oxygen Production	115	19-Dec-14 A	12-Apr-15 A
Engineering Design		732	13-Apr-15 A	14-Apr-17 A
CD21640	Basis of Design Report (BODR) - CD Oxygen Production	136	13-Apr-15 A	26-Aug-15 A
CD21580	BODR Review Period - CD Oxygen Production	14	27-Aug-15 A	09-Sep-15 A
CD30330	Negotiate Phase II Design - CD Oxygen Production	428	27-Jul-15 A	26-Sep-16 A



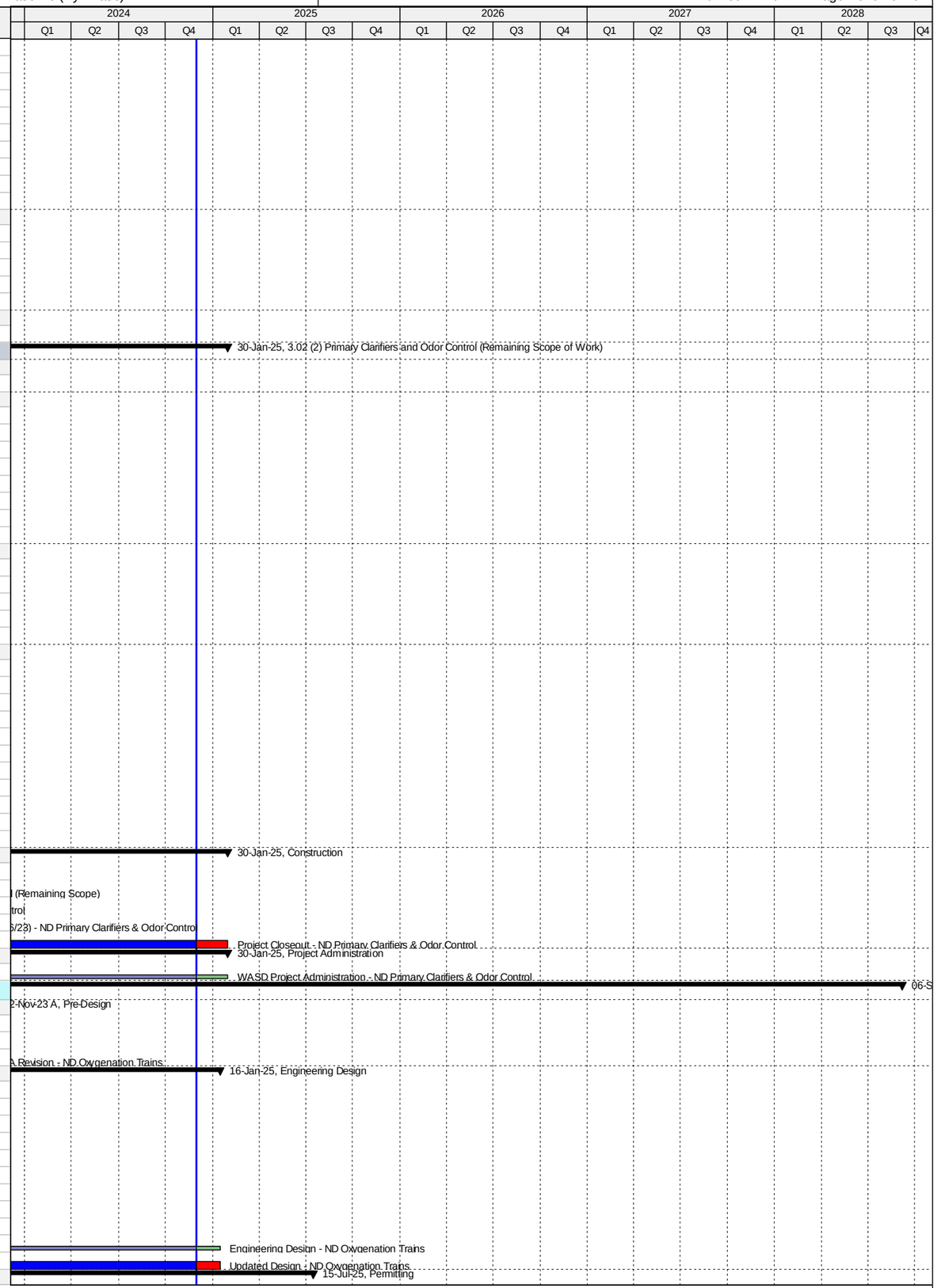
Activity ID	Activity Name	Original Duration	Start	Finish
CD33780	Design Criteria Package Initial Submittal - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD82200	Final Basis of Design Report (BODR) and Specs - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD33790	DCP Design Review - CD Oxygen Production	25	24-Feb-17 A	20-Mar-17 A
CD33800	Final DCP Submittal - CD Oxygen Production	10	21-Mar-17 A	30-Mar-17 A
CD82260	Engineering Design - CD Oxygen Production	733	13-Apr-15 A	14-Apr-17 A
CD82210	Issue Final RDBS - CD Oxygen Production	200	27-Sep-16 A	14-Apr-17 A
Procurement		596	17-Apr-17 A	18-Dec-18 A
CD84120	Internal Bid Package review - CD Oxygen Production	49	17-Apr-17 A	04-Jun-17 A
CD31040	RDBS sent to ISD - CD Oxygen Production	0	05-Jun-17 A	
CD31050	Submit/Approve SBD Goals and Request to Advertise - CD Oxygen Production	25	05-Jun-17 A	29-Jun-17 A
CD33840	Advertise RDBS - CD Oxygen Production	0	26-Jul-17 A	
CD33850	Request for Qualifications - CD Oxygen Production	80	26-Jul-17 A	13-Oct-17 A
CD33860	Qualifications Package Due - CD Oxygen Production	0		13-Oct-17 A
CD33870	Qualification Review Period - CD Oxygen Production	55	14-Oct-17 A	05-Dec-17 A
CD33880	Shortlist Published - CD Oxygen Production	0		05-Dec-17 A
CD33890	Request for Proposals - CD Oxygen Production	44	05-Dec-17 A	06-Mar-18 A
CD31060	Proposals Due - CD Oxygen Production	0		06-Mar-18 A
CD31070	Proposal Review Period - CD Oxygen Production	20	07-Mar-18 A	22-Mar-18 A
CD31080	Award Recommendation - CD Oxygen Production	0	23-Mar-18 A	
CD31100	Contract Negotiations - CD Oxygen Production	30	07-May-18 A	20-Jul-18 A
CD82250	Procurement - CD Oxygen Production	314	05-Jun-17 A	18-Dec-18 A
CD31110	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Oxygen Production	95	21-Jul-18 A	18-Dec-18 A
Design-Build		1116	29-Mar-19 A	21-Feb-24 A
CD33820	Design-Builder NTP - CD Oxygen Production	0	29-Mar-19 A	
CD84700	Construction of Site Preparation (CD 2.27(1)) - CD Oxygen Production	380	29-Mar-19 A	19-Feb-20 A
CD84720	Construction Completion Milestone #1 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		19-Feb-20 A
CD33920	AHJ Permit Review - CD Oxygen Production	395	26-Sep-19 A	24-Mar-20 A
CD33910	Final Engineering by Design-Builder - CD Oxygen Production	445	29-Mar-19 A	19-Jun-20 A
CD84750	Design-Builder Summary (NTP to Milestone #2) - CD Oxygen Production	926	29-Mar-19 A	28-Sep-21 A
CD70930	Design-Builder Construction - CD Oxygen Production	590	25-Nov-19 A	28-Sep-21 A
CD84730	Construction Completion Milestone #2 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		28-Sep-21 A
CD84740	Construction of VPSA 2 (Non-Consent Decree) - CD Oxygen Production	162	29-Sep-21 A	10-Nov-21 A
CD86400	Commissioning - CD Oxygen Production	30	11-Oct-21 A	10-Nov-21 A
CD11240	Substantial Completion (Non-Consent Decree) - CD Oxygen Production	0		10-Nov-21 A
CD40270	Project Closeout - CD Oxygen Production	78	11-Nov-21 A	21-Feb-24 A
Project Administration		1993	13-Apr-15 A	21-Feb-24 A
CD34240	WASD Project Administration - CD Oxygen Production	1993	13-Apr-15 A	21-Feb-24 A
2.28 SCADA RTU Upgrades		179	01-Oct-13 A	29-Mar-14 A
Construction		179	01-Oct-13 A	29-Mar-14 A
CD71210	EPA Start Date for Construction - CD SCADA RTU Upgrades	0	01-Oct-13 A	
CD10020	Construction - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
CD10100	Substantial Completion (CD Compliance Date 3/29/14) - CD SCADA RTU Upgrades	0		10-Feb-14 A
CD81810	EPA Compliance Date for Construction - CD SCADA RTU Upgrades	0		29-Mar-14 A
Project Administration		132	01-Oct-13 A	10-Feb-14 A
CD85280	WASD Project Administration - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
2.29 High Strength Influent Impact Study		497	12-Feb-13 A	24-Jun-14 A
Engineering Design		497	12-Feb-13 A	24-Jun-14 A
CD71220	EPA Start Date for Engineering Study - CD High Strength Influent Study Impact	0	12-Feb-13 A	
CD10000	Engineering Study - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
CD10190	Substantial Completion (CD Compliance Date 6/24/14) - High Strength Influent Impact Study	0		29-May-14 A
CD81820	EPA Compliance Date for Engineering Study - CD High Strength Influent Study Impact	0		24-Jun-14 A
Project Administration		471	12-Feb-13 A	29-May-14 A
CD85290	WASD Project Administration - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
2.CM CDWWTP CM Office & Contractor Trailers Site Prep		1122	05-Nov-15 A	06-Nov-20 A
Pre-Design		168	05-Nov-15 A	21-Apr-16 A
CD70000	Pre-Design - CDWWTP Contractor's Trailers Site Prep	169	05-Nov-15 A	21-Apr-16 A
Engineering Design		200	22-Apr-16 A	08-Nov-16 A
CD70010	Engineering Design - CDWWTP Contractor's Trailers Site Prep	201	22-Apr-16 A	08-Nov-16 A
Permitting		174	08-Nov-16 A	01-May-17 A
CD80010	Florida Department of Health Permit - CDWWTP Contractor's Trailers Site Prep	6	14-Dec-16 A	19-Dec-16 A
CD80020	DERM Permit - CDWWTP Contractor's Trailers Site Prep	86	12-Dec-16 A	07-Mar-17 A
CD70020	Permitting - CDWWTP Contractor's Trailers Site Prep	175	08-Nov-16 A	01-May-17 A
CD84560	COM Permit - CDWWTP Contractor's Trailers Site Prep	77	14-Feb-17 A	01-May-17 A
Procurement		162	02-May-17 A	19-Oct-17 A
CD84570	Design Documents Sent to Procurement - CDWWTP Contractor's Trailers Site Prep	0	02-May-17 A	
CD84580	Submit/Approve SBD Goals and Request to Advertise - CDWWTP Contractor's Trailers Site Prep	15	02-May-17 A	16-May-17 A
CD84590	Advertise Bid Package - CDWWTP Contractor's Trailers Site Prep	0	17-May-17 A	
CD84600	Bid Solicitation Period - CDWWTP Contractor's Trailers Site Prep	44	17-May-17 A	29-Jun-17 A
CD84610	Bids Due - CDWWTP Contractor's Trailers Site Prep	0	30-Jun-17 A	
CD84620	Bid Review Period - CDWWTP Contractor's Trailers Site Prep	60	30-Jun-17 A	28-Aug-17 A
CD84630	Award Recommendation - CDWWTP Contractor's Trailers Site Prep	0	29-Aug-17 A	
CD70030	Procurement - CDWWTP Contractor's Trailers Site Prep	162	02-May-17 A	19-Oct-17 A
CD84640	Final Approvals - CDWWTP Contractor's Trailers Site Prep	43	29-Aug-17 A	19-Oct-17 A
Construction		276	05-Feb-18 A	06-Nov-20 A



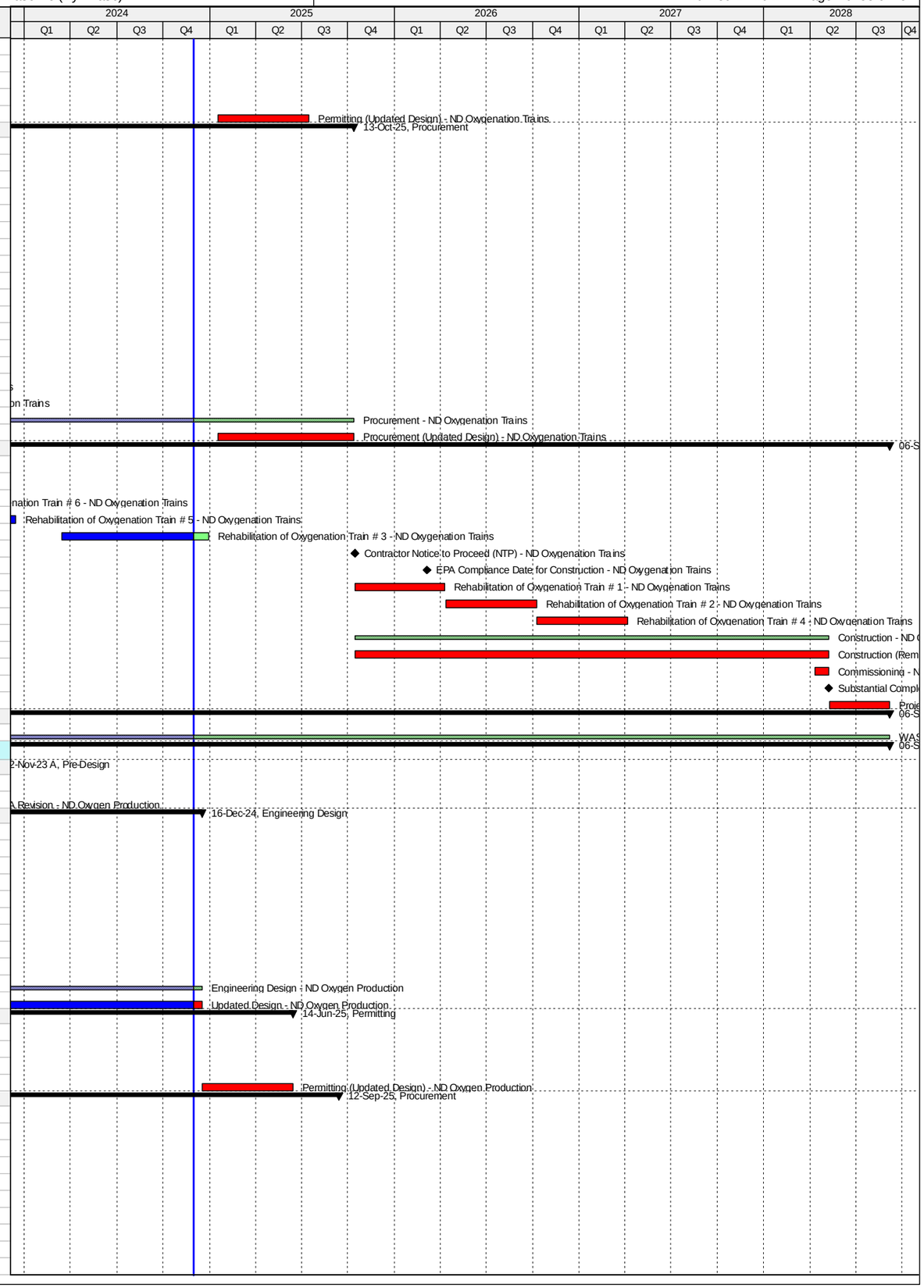
Activity ID	Activity Name	Original Duration	Start	Finish
CD84650	Contractor Notice to Proceed(NTP) - CDWWTP Contractor's Trailers Site Prep	0	05-Feb-18 A	
CD70040	Construction - CDWWTP Contractor's Trailers Site Prep	90	05-Feb-18 A	12-Sep-18 A
CD84660	Substantial Completion - CDWWTP Contractor's Trailers Site Prep	0		12-Sep-18 A
CD81910	Project Closeout - Contractor's Trailers Site Prep	30	13-Sep-18 A	06-Nov-20 A
Project Administration		657	22-Apr-16 A	06-Nov-20 A
CD85300	WASD Project Administration - Contractor's Trailers Site Prep	657	22-Apr-16 A	06-Nov-20 A
2.TE CD Temporary Electrical Facilities		917	26-Feb-16 A	31-Aug-18 A
Pre-Design		575	26-Feb-16 A	22-Sep-17 A
CD84840	Pre-Design - CD Temporary Electrical Facilities	575	26-Feb-16 A	22-Sep-17 A
Engineering Design		340	25-Sep-17 A	31-Aug-18 A
CD84850	Engineering Design - CD Temporary Electrical Facilities	124	25-Sep-17 A	12-Apr-18 A
CD86410	Complete Master Plan - CD Temporary Electrical Facilities	140	13-Apr-18 A	31-Aug-18 A
2.SM CDWWTP Stormwater Master Plan		396	27-Jun-16 A	28-Jul-17 A
Engineering Design		396	27-Jun-16 A	28-Jul-17 A
CD80000	Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
Project Administration		396	27-Jun-16 A	28-Jul-17 A
CD85320	WASD Project Administration - Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
3. North District WWTP		5650	20-Mar-13 A	06-Sep-28
3.01 Headworks and Sludge Degritting & Transfer		1867	20-Mar-13 A	27-Feb-25
Engineering Design		548	20-Mar-13 A	19-Sep-14 A
ND70790	EPA Start Date for Engineering Design - ND Headworks & Sludge Degritting	0	20-Mar-13 A	
ND10000	Engineering Design - ND Headworks & Sludge Degritting	479	20-Mar-13 A	11-Jul-14 A
ND70320	EPA Compliance Date for Engineering Design - ND Headworks & Sludge Degritting	0		19-Sep-14 A
Permitting		476	11-Jun-14 A	30-Sep-15 A
ND70800	EPA Start Date for Permitting - ND Headworks & Sludge Degritting	0	11-Jul-14 A	
ND70330	EPA Compliance Date for Permitting - ND Headworks & Sludge Degritting**	0		05-Sep-15 A
ND10010	Permitting - ND Headworks & Sludge Degritting	477	11-Jun-14 A	30-Sep-15 A
Procurement		1116	01-Oct-14 A	15-Nov-16 A
ND70810	EPA Start Date for Procurement - ND Headworks & Sludge Degritting	0	01-Oct-14 A	
ND11445	Owner Pre-Purchase - Procurement Electrical Equip. - ND Headworks & Sludge Degritting	71	04-Dec-14 A	12-Feb-15 A
ND20850	Owner Pre-Purchase - Procurement Screens - ND Headworks & Sludge Degritting	95	04-Dec-14 A	08-Mar-15 A
ND10050	Procurement - ND Headworks & Sludge Degritting	208	08-Apr-15 A	01-Nov-15 A
ND70340	EPA Compliance Date for Procurement - ND Headworks & Sludge Degritting	0		03-Dec-15 A
ND11365	Owner Pre-Purchase/Fabricate/Deliver Screens - ND Headworks & Sludge Degritting	285	09-Mar-15 A	18-Dec-15 A
ND20840	Owner Pre-Purchase - Fabricate/Deliver Electrical Equip. - ND Headworks & Sludge Degritting	981	13-Feb-15 A	15-Nov-16 A
Construction		910	02-Nov-15 A	27-Feb-25
ND21360	Contractor NTP - ND Headworks & Sludge Degritting	0		02-Nov-15 A
ND70820	EPA Start Date for Construction - ND Headworks & Sludge Degritting	0	04-Dec-15 A	
ND71230	Milestone #1 - Commissioning of Electrical Annex - ND Headworks & Sludge Degritting	0		27-Dec-16 A
ND10080	Construction Phase 1: Screens - ND Headworks & Sludge Degritting	576	02-Nov-15 A	30-May-17 A
ND20830	Substantial Completion Phase 1/Milestone #2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		30-May-17 A
ND10170	Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	795	02-Nov-15 A	06-Dec-17 A
ND10340	Substantial Completion Phase 2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		06-Dec-17 A
ND70350	EPA Compliance Date for Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	0		07-Apr-18 A
ND40280	Project Closeout - ND Headworks & Sludge Degritting	64	07-Dec-17 A	27-Feb-25*
Project Administration		1816	20-Mar-13 A	27-Feb-25
ND21500	WASD Project Administration - ND Headworks & Sludge Degritting	1816	20-Mar-13 A	27-Feb-25
3.02 Primary Clarifiers and Odor Control		3138	03-Sep-14 A	30-Jan-25
Engineering Design		985	03-Sep-14 A	15-May-17 A
ND70830	EPA Start Date for Engineering Design - ND Primary Clarifiers & Odor Control	0	01-Nov-15 A	
ND10090	Engineering Design - ND Primary Clarifiers & Odor Control	958	03-Sep-14 A	17-Apr-17 A
ND70360	EPA Compliance Date for Engineering Design - ND Primary Clarifiers & Odor Control	0		15-May-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70840	EPA Start Date for Permitting - ND Primary Clarifiers & Odor Control	0	10-Mar-17 A	
ND70370	EPA Compliance Date for Permitting - ND Primary Clarifiers & Odor Control**	0		05-Sep-17 A
ND10130	Permitting - ND Primary Clarifiers & Odor Control	733	25-Oct-15 A	10-Oct-17 A
Procurement		508	07-Feb-17 A	05-Dec-18 A
ND70850	EPA Start Date for Procurement - ND Primary Clarifiers & Odor Control**	0	06-Sep-17 A	
ND70380	EPA Compliance Date for Procurement - ND Primary Clarifiers & Odor Control	0		02-Jun-18 A
ND10210	Procurement - ND Primary Clarifiers & Odor Control	505	07-Feb-17 A	05-Dec-18 A
Construction		2053	23-Aug-17 A	06-Apr-23 A
ND70860	EPA Start Date for Construction - ND Primary Clarifiers & Odor Control	0	03-Jun-18 A	
ND10270	Construction - ND Primary Clarifiers & Odor Control	1308	23-Aug-17 A	14-Sep-22 A
ND71790	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND70390	EPA Compliance Date for Construction - ND Primary Clarifiers & Odor Control	0		06-Apr-23 A
3.02 (1) Replace Mechanisms for Primary Clarifiers #4 & 6		870	01-Dec-16 A	07-Jun-21 A
Pre-Design		20	01-Dec-16 A	21-Dec-16 A
ND71280	Negotiate Scope and Cost of VFI Package (MWH) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	01-Dec-16 A	21-Dec-16 A
Engineering Design		36	22-Dec-16 A	27-Jan-17 A
ND71250	Submit Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	23	22-Dec-16 A	13-Jan-17 A
ND71260	Review Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	4	14-Jan-17 A	17-Jan-17 A
ND71470	Engineering Design - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	37	22-Dec-16 A	27-Jan-17 A
ND71270	Submit Final VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	10	18-Jan-17 A	27-Jan-17 A
Procurement		205	30-Jan-17 A	23-Aug-17 A
ND71380	Internal Bid Package Review - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	8	30-Jan-17 A	06-Feb-17 A



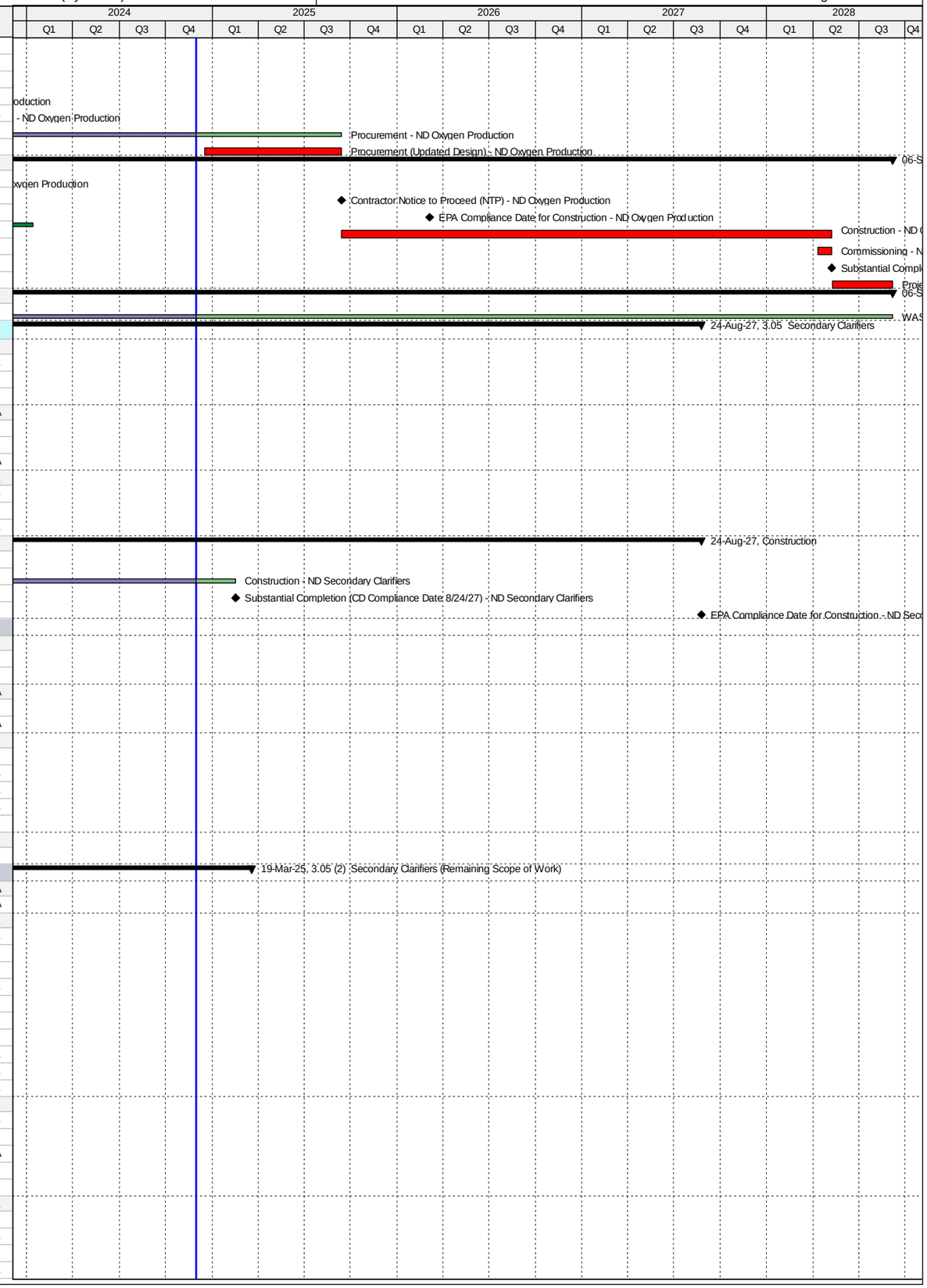
Activity ID	Activity Name	Original Duration	Start	Finish
ND71290	Design Documents Sent to Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Feb-17 A	
ND71540	GMOU submittal and approval - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	30-Jan-17 A	19-Feb-17 A
ND71300	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	28	07-Feb-17 A	06-Mar-17 A
ND71310	Advertise Bid Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Mar-17 A	
ND71320	Bid Solicitation Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	66	07-Mar-17 A	11-May-17 A
ND71330	Bids Due - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	12-May-17 A	
ND71340	Bid Review Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	98	12-May-17 A	17-Aug-17 A
ND71350	Award Recommendation - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		17-Aug-17 A
ND71360	Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	198	07-Feb-17 A	23-Aug-17 A
ND71370	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	6	18-Aug-17 A	23-Aug-17 A
Construction		605	23-Aug-17 A	07-Jun-21 A
ND71500	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	23-Aug-17 A	
ND71510	Construction - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	422	23-Aug-17 A	20-Feb-19 A
ND71800	Commissioning - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	14	07-Feb-19 A	20-Feb-19 A
ND71520	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		20-Feb-19 A
ND71530	Project Closeout - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	30	21-Feb-19 A	07-Jun-21 A
Project Administration		696	22-Dec-16 A	07-Jun-21 A
ND71730	WASD Project Administration - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	696	22-Dec-16 A	07-Jun-21 A
3.02 (2) Primary Clarifiers and Odor Control (Remaining Scope of Work)		3058	03-Sep-14 A	30-Jan-25
Pre-Design		134	25-Mar-15 A	06-Aug-15 A
ND11375	Pre-Design (MWH) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	135	25-Mar-15 A	06-Aug-15 A
Engineering Design		957	03-Sep-14 A	17-Apr-17 A
ND20140	Basis of Design Report (B&C) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	330	03-Sep-14 A	29-Jul-15 A
ND20150	30% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	127	06-Aug-15 A	10-Dec-15 A
ND20011	30% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	21	11-Dec-15 A	31-Dec-15 A
ND20021	60% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	84	01-Jan-16 A	24-Mar-16 A
ND20031	60% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	11	25-Mar-16 A	04-Apr-16 A
ND20040	100% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	353	05-Apr-16 A	23-Mar-17 A
ND71430	Engineering Design - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	958	03-Sep-14 A	17-Apr-17 A
ND40380	100% Design Review/Permit Ready Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	25	24-Mar-17 A	17-Apr-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70280	FDEP Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	47	25-Oct-15 A	10-Dec-15 A
ND70290	RER Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	30-Jun-17 A
ND70310	Fire Department Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	24-Aug-17 A
ND71440	Permitting - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	733	25-Oct-15 A	10-Oct-17 A
ND70300	City of North Miami Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	186	24-Apr-17 A	10-Oct-17 A
Procurement		550	10-Jul-17 A	05-Dec-18 A
ND71550	GMOU submittal and approval - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	22	10-Jul-17 A	31-Jul-17 A
ND71480	Internal Bid Package Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	3	30-Oct-17 A	12-Nov-17 A
ND20880	Design Documents Sent to Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	14-Dec-17 A	
ND20890	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Nov-17 A	08-Feb-18 A
ND20900	Advertise Bid Package - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	09-Feb-18 A	
ND20910	Bid Solicitation Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	34	09-Feb-18 A	20-May-18 A
ND20920	Bids Due - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	21-May-18 A	
ND20930	Bid Review Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	19	21-May-18 A	12-Oct-18 A
ND20940	Award Recommendation - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0		12-Oct-18 A
ND71450	Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	223	14-Dec-17 A	05-Dec-18 A
ND20950	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Oct-18 A	05-Dec-18 A
Construction		1472	06-Dec-18 A	30-Jan-25
ND10268	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers & Odor Control	0	06-Dec-18 A	
ND71460	Construction - ND Primary Clarifiers & Odor Control (Remaining Scope)	999	06-Dec-18 A	14-Sep-22 A
ND71810	Commissioning - ND Primary Clarifiers & Odor Control	30	22-Aug-22 A	14-Sep-22 A
ND10420	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND40290	Project Closeout - ND Primary Clarifiers & Odor Control	90	14-Sep-22 A	30-Jan-25*
Project Administration		2483	03-Sep-14 A	30-Jan-25
ND21510	WASD Project Administration - ND Primary Clarifiers & Odor Control	2483	03-Sep-14 A	30-Jan-25
3.03 Oxygenation Trains		4153	25-Apr-17 A	06-Sep-28
Pre-Design		2045	25-Apr-17 A	02-Nov-23 A
ND11385	Pre-Design (BODR) - ND Oxygenation Trains	150	21-Jul-17 A	01-Jun-18 A
ND71620	Pre-Design (Tank #5 Rehab) - ND Oxygenation Trains	190	25-Apr-17 A	04-Oct-18 A
ND72070	TA Revision - ND Oxygenation Trains	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Jan-25
ND70880	EPA Start Date for Engineering Design - ND Oxygenation Trains	0	01-Jan-19 A	
ND20230	Basis of Design Report (BODR) - ND Oxygenation Trains	286	01-Jun-18 A	08-Apr-19 A
ND20240	BODR Review/Re-submittal - ND Oxygenation Trains	30	09-Apr-19 A	09-Jul-19 A
ND70400	EPA Compliance Date for Engineering Design - ND Oxygenation Trains	0		14-Oct-19 A
ND20250	Negotiate Phase II Design - ND Oxygenation Trains	125	02-May-19 A	04-Nov-19 A
ND20260	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygenation Trains	145	05-Nov-19 A	22-May-20 A
ND40470	Issue Final RDBS - ND Oxygenation Trains	145	05-Nov-19 A	07-Aug-20 A
ND20280	DCP Design Review - ND Oxygenation Trains	45	23-May-20 A	28-Jan-21 A
ND20290	Final DCP Submittal - ND Oxygenation Trains	31	29-Jan-21 A	05-Feb-21 A
ND10310	Engineering Design - ND Oxygenation Trains	815	01-Jun-18 A	16-Jan-25
ND72080	Updated Design - ND Oxygenation Trains	408	06-Oct-23 A	16-Jan-25
Permitting		2085	15-Oct-19 A	15-Jul-25



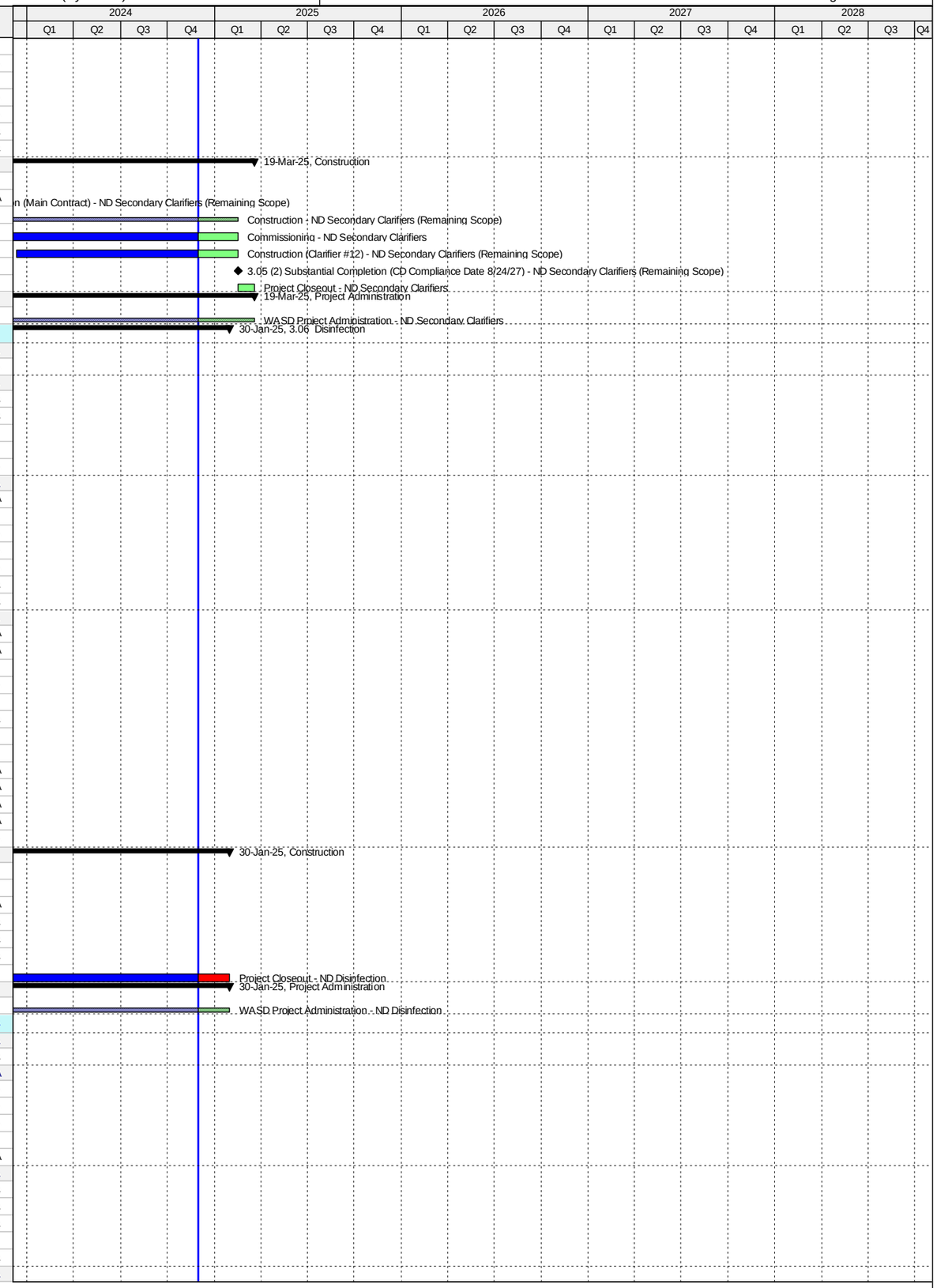
Activity ID	Activity Name	Original Duration	Start	Finish
ND70890	EPA Start Date for Permitting - ND Oxygenation Trains	0	15-Oct-19 A	
ND70410	EPA Compliance Date for Permitting - ND Oxygenation Trains	0		13-Oct-20 A
ND10350	Permitting - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND71660	Permitting (BODR) - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND72130	Permitting (Updated Design) - ND Oxygenation Trains	180	17-Jan-25	15-Jul-25
Procurement		3039	19-Jun-17 A	13-Oct-25
ND71630	P.O. for Tank #5 Cleaning - ND Oxygenation Trains	196	19-Jun-17 A	27-Jan-19 A
ND71390	RDBS Sent to Procurement - ND Oxygenation Trains	31	07-Jul-20 A	06-Sep-20 A
ND21210	Submit/Approve SBD Goals and Request to Advertise - ND Oxygenation Trains	30	07-Sep-20 A	07-Oct-20 A
ND70900	EPA Start Date for Procurement - ND Oxygenation Trains	0	14-Oct-20 A	
ND21220	Advertise RDBS - ND Oxygenation Trains	0	22-Oct-20 A	
ND71900	Request for Qualifications - ND Oxygenation Trains	90	22-Oct-20 A	30-Nov-20 A
ND71910	Qualifications Package Due - ND Oxygenation Trains	0	01-Dec-20 A	
ND71940	Qualification Review Period - ND Oxygenation Trains	131	01-Dec-20 A	04-Mar-21 A
ND71920	Shortlist Published - ND Oxygenation Trains	0	06-Mar-21 A	
ND21230	Request for Proposals - ND Oxygenation Trains	125	06-Mar-21 A	28-Jun-21 A
ND21240	Proposals Due - ND Oxygenation Trains	0	28-Jun-21 A	
ND21250	Proposal Review Period - ND Oxygenation Trains	30	29-Jun-21 A	26-Jul-21 A
ND21260	Step II Meeting: Bidders Presentation & Ranking - ND Oxygenation Trains	0		26-Jul-21 A
ND70420	EPA Compliance Date for Procurement - ND Oxygenation Trains	0		13-Oct-21 A
ND71930	Contract Negotiations - ND Oxygenation Trains	80	27-Jul-21 A	19-Oct-22 A
ND21270	Bids were Rejected/Cancelled - ND Oxygenation Trains	0		19-Oct-22 A
ND10390	Procurement - ND Oxygenation Trains	581	07-Jul-20 A	13-Oct-25
ND72090	Procurement (Updated Design) - ND Oxygenation Trains	270	17-Jan-25	13-Oct-25
Construction		3505	28-Jan-19 A	06-Sep-28
ND71640	Cleaning of Tank #5 - ND Oxygenation Trains	180	28-Jan-19 A	21-Apr-19 A
ND70910	EPA Start Date for Construction - ND Oxygenation Trains	0	14-Oct-21 A	
ND72230	Rehabilitation of Oxygenation Train # 6 - ND Oxygenation Trains	0	05-Nov-22 A	04-May-23 A
ND72220	Rehabilitation of Oxygenation Train # 5 - ND Oxygenation Trains	0	15-Jun-23 A	15-Dec-23 A
ND72200	Rehabilitation of Oxygenation Train # 3 - ND Oxygenation Trains	180	14-Mar-24 A	29-Dec-24
ND10428	Contractor Notice to Proceed (NTP) - ND Oxygenation Trains	0	14-Oct-25	
ND70430	EPA Compliance Date for Construction - ND Oxygenation Trains	0		06-Mar-26*
ND72180	Rehabilitation of Oxygenation Train # 1 - ND Oxygenation Trains	180	14-Oct-25	11-Apr-26
ND72240	Rehabilitation of Oxygenation Train # 2 - ND Oxygenation Trains	180	12-Apr-26	08-Oct-26
ND72210	Rehabilitation of Oxygenation Train # 4 - ND Oxygenation Trains	180	09-Oct-26	06-Apr-27
ND10430	Construction - ND Oxygenation Trains	939	14-Oct-25	09-May-28
ND71700	Construction (Remaining Scope of Work) - ND Oxygenation Trains	939	14-Oct-25	09-May-28
ND71820	Commissioning - ND Oxygenation Trains	30	10-Apr-28	09-May-28
ND10510	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygenation Trains	0		09-May-28*
ND40300	Project Closeout - ND Oxygenation Trains	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21520	WASD Project Administration - ND Oxygenation Trains	2273	01-Jun-18 A	06-Sep-28
3.04 Oxygen Production		4066	21-Jul-17 A	06-Sep-28
Pre-Design		1958	21-Jul-17 A	02-Nov-23 A
ND70750	Pre-Design (BODR) - ND Oxygen Production	150	21-Jul-17 A	01-Jun-18 A
ND72000	TA Revision - ND Oxygen Production	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Dec-24
ND20160	Basis of Design Report (BODR) - ND Oxygen Production	286	01-Jun-18 A	08-Apr-19 A
ND20170	BODR Review/Re-submittal - ND Oxygen Production	30	09-Apr-19 A	09-Jul-19 A
ND20180	Negotiate Phase II Design - ND Oxygen Production	125	02-May-19 A	04-Nov-19 A
ND70920	EPA Start Date for Engineering Design - ND Oxygen Production	0	01-Apr-20 A	
ND20190	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygen Production	145	05-Nov-19 A	22-May-20 A
ND40480	Issue Final RDBS - ND Oxygen Production	145	05-Nov-19 A	07-Aug-20 A
ND70440	EPA Compliance Date for Engineering Design - ND Oxygen Production	0		17-Dec-20 A
ND20210	DCP Design Review - ND Oxygen Production	45	23-May-20 A	28-Jan-21 A
ND20310	Final DCP Submittal - ND Oxygen Production	31	29-Jan-21 A	05-Feb-21 A
ND10370	Engineering Design - ND Oxygen Production	815	01-Jun-18 A	16-Dec-24
ND72010	Updated Design - ND Oxygen Production	408	06-Oct-23 A	16-Dec-24
Permitting		1627	07-Dec-20 A	14-Jun-25
ND70940	EPA Start Date for Permitting - ND Oxygen Production	0	18-Dec-20 A	
ND10400	Permitting - ND Oxygen Production	60	07-Dec-20 A	18-Jun-21 A
ND70450	EPA Compliance Date for Permitting - ND Oxygen Production	0		17-Dec-21 A
ND72140	Permitting (Updated Design) - ND Oxygen Production	180	17-Dec-24	14-Jun-25
Procurement		1832	07-Jul-20 A	12-Sep-25
ND71400	RDBS Sent to Procurement - ND Oxygen Production	31	07-Jul-20 A	06-Sep-20 A
ND21290	Submit/Approve SBD Goals and Request to Advertise - ND Oxygen Production	30	07-Sep-20 A	07-Oct-20 A
ND21300	Advertise RDBS - ND Oxygen Production	0	22-Oct-20 A	
ND71950	Request for Qualifications - ND Oxygen Production	40	22-Oct-20 A	30-Nov-20 A
ND71960	Qualifications Package Due - ND Oxygen Production	0	01-Dec-20 A	
ND71970	Qualifications Review Period - ND Oxygen Production	131	01-Dec-20 A	04-Mar-21 A
ND71980	Shortlist Published - ND Oxygen Production	0	06-Mar-21 A	
ND21310	Request for Proposals - ND Oxygen Production	125	06-Mar-21 A	28-Jun-21 A
ND21320	Proposals Due - ND Oxygen Production	0	28-Jun-21 A	
ND21330	Proposal Review Period - ND Oxygen Production	30	29-Jun-21 A	26-Jul-21 A



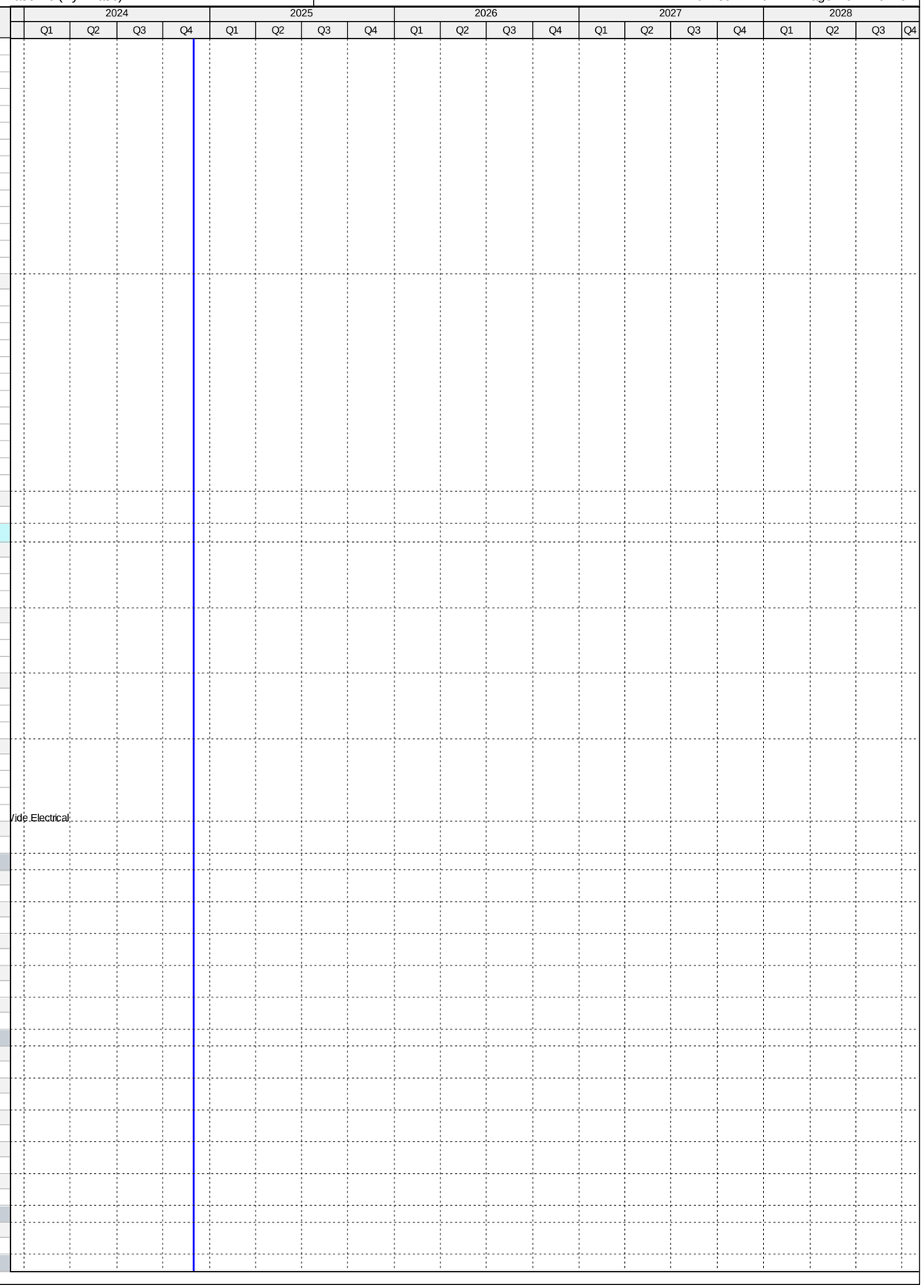
Activity ID	Activity Name	Original Duration	Start	Finish
ND21340	ll Meeting: Bidders Presentation & Ranking - ND Oxygen Production	0		26-Jul-21 A
ND70930	EPA Start Date for Procurement - ND Oxygen Production	0	18-Dec-21 A	
ND71990	Contract Negotiations - ND Oxygen Production	80	27-Jul-21 A	19-Oct-22 A
ND21350	Bids were Rejected/Cancelled - ND Oxygen Production	0		19-Oct-22 A
ND70460	EPA Compliance Date for Procurement - ND Oxygen Production	0		17-Dec-22 A
ND10450	Procurement - ND Oxygen Production	581	07-Jul-20 A	12-Sep-25
ND72020	Procurement (Updated Design) - ND Oxygen Production	270	17-Dec-24	12-Sep-25
Construction		2077	18-Dec-22 A	06-Sep-28
ND70950	EPA Start Date for Construction - ND Oxygen Production	0	18-Dec-22 A	
ND10488	Contractor Notice to Proceed (NTP) - ND Oxygen Production	0	13-Sep-25	
ND70470	EPA Compliance Date for Construction - ND Oxygen Production	0		06-Mar-26*
ND10490	Construction - ND Oxygen Production	970	13-Sep-25	09-May-28
ND71830	Commissioning - ND Oxygen Production	30	10-Apr-28	09-May-28
ND10500	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygen Production	0		09-May-28*
ND40310	Project Closeout - ND Oxygen Production	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21530	WASD Project Administration - ND Oxygen Production	2273	01-Jun-18 A	06-Sep-28
3.05 Secondary Clarifiers		4842	23-May-14 A	24-Aug-27
Engineering Design		2286	28-Aug-14 A	12-Nov-20 A
ND10300	Engineering Design - ND Secondary Clarifiers	925	28-Aug-14 A	09-Mar-17 A
ND70960	EPA Start Date for Engineering Design - ND Secondary Clarifiers	0	31-Dec-18 A	
ND70480	EPA Compliance Date for Engineering Design - ND Secondary Clarifiers	0		12-Nov-20 A
Permitting		2257	27-Mar-15 A	11-May-21 A
ND10360	Permitting - ND Secondary Clarifiers	945	27-Mar-15 A	10-Oct-17 A
ND70970	EPA Start Date for Permitting - ND Secondary Clarifiers	0	13-Nov-20 A	
ND70490	EPA Compliance Date for Permitting - ND Secondary Clarifiers	0		11-May-21 A
Procurement		2736	03-Oct-14 A	05-Feb-22 A
ND10410	Procurement - ND Secondary Clarifiers	1393	03-Oct-14 A	16-Dec-18 A
ND70980	EPA Start Date for Procurement - ND Secondary Clarifiers	0	06-Feb-21 A	
ND70500	EPA Compliance Date for Procurement - ND Secondary Clarifiers	0		05-Feb-22 A
Construction		4601	19-Jan-15 A	24-Aug-27
ND70990	EPA Start Date for Construction - ND Secondary Clarifiers	0	01-Dec-18 A	
ND10470	Construction - ND Secondary Clarifiers	3311	19-Jan-15 A	15-Feb-25
ND10520	Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers	0		15-Feb-25*
ND70510	EPA Compliance Date for Construction - ND Secondary Clarifiers	0		24-Aug-27*
3.05 (1) Secondary Clarifiers (Replace Mechanisms #1-10		1158	28-Aug-14 A	29-Jun-17 A
Engineering Design		281	28-Aug-14 A	05-Jun-15 A
ND20030	Engineering Design (BODR) - Replace Mechanisms #3, 6 & 8	142	28-Aug-14 A	16-Jan-15 A
ND20690	Engineering Design (BODR) - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	122	04-Feb-15 A	05-Jun-15 A
Procurement		353	03-Oct-14 A	21-Sep-15 A
ND20050	Procurement - Replace Mechanisms #3, 6 & 8	106	03-Oct-14 A	16-Jan-15 A
ND20700	Procurement - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	230	04-Feb-15 A	21-Sep-15 A
Construction		1014	19-Jan-15 A	29-Jun-17 A
ND20060	Construction - Replace Mechanisms #3, 6 & 8	316	19-Jan-15 A	30-Nov-15 A
ND72150	Construction (Summary) - Replace Mechanisms #1-10	0	19-Jan-15 A	30-Mar-17 A
ND20710	Construction - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	556	22-Sep-15 A	30-Mar-17 A
ND20070	Substantial Completion (CD Compliance Date 8/24/27) - Replace Mechanisms #1-10	0		30-Mar-17 A
ND70730	Project Closeout - Replace Mechanisms #1-10	212	31-Mar-17 A	29-Jun-17 A
Project Administration		1158	28-Aug-14 A	29-Jun-17 A
ND21540	WASD Project Administration - Replace Mechanisms #1-10	1158	28-Aug-14 A	29-Jun-17 A
3.05 (2) Secondary Clarifiers (Remaining Scope of Work)		3954	23-May-14 A	19-Mar-25
Pre-Design		97	23-May-14 A	27-Aug-14 A
ND11405	Pre-Design - ND Secondary Clarifiers (Remaining Scope)	97	23-May-14 A	27-Aug-14 A
Engineering Design		924	28-Aug-14 A	09-Mar-17 A
ND20320	Basis of Design Report (BODR) - ND Secondary Clarifiers	216	28-Aug-14 A	31-Mar-15 A
ND20330	Negotiate Scope & Cost with MWH - ND Secondary Clarifiers (Remaining Scope)	233	23-Feb-15 A	13-Oct-15 A
ND20335	Issue Task Authorization - ND Secondary Clarifiers (Remaining Scope)	0	18-Dec-15 A	
ND20340	30% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	161	18-Dec-15 A	26-May-16 A
ND20350	30% Design Review - ND Secondary Clarifiers (Remaining Scope)	7	27-May-16 A	02-Jun-16 A
ND20360	60% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	147	03-Jun-16 A	27-Oct-16 A
ND20370	60% Design Review - ND Secondary Clarifiers (Remaining Scope)	12	28-Oct-16 A	08-Nov-16 A
ND20380	100% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	93	09-Nov-16 A	09-Feb-17 A
ND20090	Engineering Design - ND Secondary Clarifiers (Remaining Scope)	925	28-Aug-14 A	09-Mar-17 A
ND40490	100% Design Review/Permit Ready Submittal - ND Secondary Clarifiers (Remaining Scope)	28	10-Feb-17 A	09-Mar-17 A
Permitting		945	27-Mar-15 A	10-Oct-17 A
ND70240	FDEP Permit - ND Secondary Clarifiers (Remaining Scope)	693	27-Mar-15 A	16-Feb-17 A
ND70250	RER Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	23-Jun-17 A
ND70270	Fire Department Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	24-Aug-17 A
ND20100	Permitting - ND Secondary Clarifiers (Remaining Scope)	945	27-Mar-15 A	10-Oct-17 A
ND70260	City of North Miami Permit - ND Secondary Clarifiers (Remaining Scope)	186	24-Apr-17 A	10-Oct-17 A
Procurement		586	26-May-17 A	16-Dec-18 A
ND71560	GMOU submittal and approval - ND Secondary Clarifiers (Remaining Scope)	21	26-May-17 A	15-Jun-17 A
ND71410	Internal Bid Package Review - ND Secondary Clarifiers (Remaining Scope)	14	08-Nov-17 A	14-Dec-17 A
ND20960	Design Documents Sent to Procurement - ND Secondary Clarifiers (Remaining Scope)	0	15-Dec-17 A	
ND20970	Submit/Approve SBD Goals and Request to Advertise - ND Secondary Clarifiers (Remaining Scope)	60	01-Dec-17 A	21-Feb-18 A



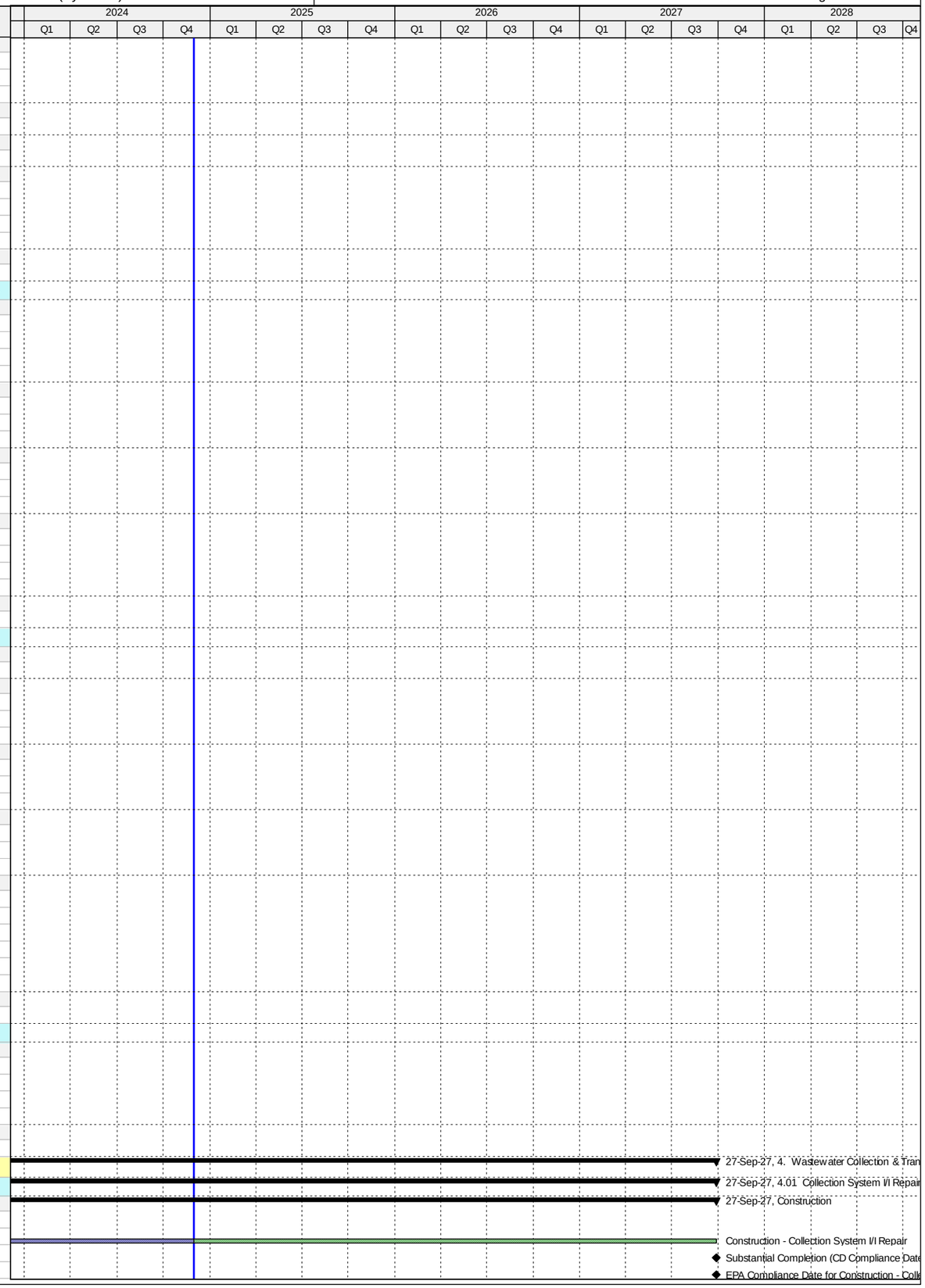
Activity ID	Activity Name	Original Duration	Start	Finish
ND20980	Advertise Bid Package - ND Secondary Clarifiers (Remaining Scope)	0	22-Feb-18 A	
ND20990	Bid Solicitation Period - ND Secondary Clarifiers (Remaining Scope)	37	22-Feb-18 A	26-Apr-18 A
ND21000	Bids Due - ND Secondary Clarifiers (Remaining Scope)	0	27-Apr-18 A	
ND21010	Bid Review Period - ND Secondary Clarifiers (Remaining Scope)	30	27-Apr-18 A	02-Oct-18 A
ND21020	Award Recommendation - ND Secondary Clarifiers (Remaining Scope)	0		02-Oct-18 A
ND20110	Procurement - ND Secondary Clarifiers (Remaining Scope)	256	15-Dec-17 A	16-Dec-18 A
ND21030	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Secondary Clarifiers (Remaining Scope)	60	03-Oct-18 A	16-Dec-18 A
Construction		2251	20-Dec-18 A	19-Mar-25
ND20118	Contractor Notice to Proceed (NTP) - ND Secondary Clarifiers (Remaining Scope)	0	20-Dec-18 A	
ND72170	Construction (Main Contract) - ND Secondary Clarifiers (Remaining Scope)	405	20-Dec-18 A	14-Aug-23 A
ND20120	Construction - ND Secondary Clarifiers (Remaining Scope)	1395	20-Dec-18 A	15-Feb-25
ND71840	Commissioning - ND Secondary Clarifiers	37	14-Jul-23 A	15-Feb-25
ND72160	Construction (Clarifier #12) - ND Secondary Clarifiers (Remaining Scope)	370	11-Dec-23 A	15-Feb-25
ND20130	3.05 (2) Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers (Remaining Scope)	0		15-Feb-25*
ND40320	Project Closeout - ND Secondary Clarifiers	32	16-Feb-25	19-Mar-25*
Project Administration		3545	28-Aug-14 A	19-Mar-25
ND21550	WASD Project Administration - ND Secondary Clarifiers	3545	28-Aug-14 A	19-Mar-25
3.06 Disinfection		2969	21-Apr-14 A	30-Jan-25
Pre-Design		114	16-Feb-15 A	10-Jun-15 A
ND20010	Pre-Design - ND Disinfection	115	16-Feb-15 A	10-Jun-15 A
Engineering Design		1081	21-Apr-14 A	06-Apr-17 A
ND20000	Review Existing Design for Storm Surge & Code Changes - ND Disinfection	253	21-Apr-14 A	29-Dec-14 A
ND20020	Revise Design for Code and Storm Surge Changes - ND Disinfection	267	11-Jun-15 A	03-Mar-16 A
ND10190	Engineering Design - ND Disinfection	826	21-Apr-14 A	24-Jul-16 A
ND71000	EPA Start Date for Engineering Design - ND Disinfection	0	01-Feb-17 A	
ND70520	EPA Compliance Date for Engineering Design - ND Disinfection	0		06-Apr-17 A
Permitting		901	25-Jul-16 A	22-Feb-19 A
ND70770	City of N. Miami Permit - ND Disinfection	22	25-Jul-16 A	15-Aug-16 A
ND71010	EPA Start Date for Permitting - ND Disinfection	0	07-Apr-17 A	
ND70780	DERM Permit - ND Disinfection	443	15-Aug-16 A	22-Nov-17 A
ND70530	EPA Compliance Date for Permitting - ND Disinfection	0		06-Apr-18 A
ND71880	FDEP Permit - ND Disinfection	43	31-Oct-18 A	13-Nov-18 A
ND10200	Permitting - ND Disinfection	464	25-Jul-16 A	22-Feb-19 A
ND71870	Bldg Dept, RER, Fire Dept - City of North Miami Permit - ND Disinfection	112	23-Aug-18 A	22-Feb-19 A
Procurement		634	04-Aug-17 A	06-Apr-19 A
ND71590	GMOU submittal and approval - ND Disinfection	26	04-Aug-17 A	29-Aug-17 A
ND71420	Internal Bid Package Review - ND Disinfection	28	09-Aug-17 A	05-Sep-17 A
ND21040	Design Documents Sent to Procurement - ND Disinfection	0	21-Nov-17 A	
ND21050	Submit/Approve SBD Goals and Request to Advertise - ND Disinfection	60	05-Oct-17 A	04-Jan-18 A
ND21060	Advertise Bid Package - ND Disinfection	0	05-Jan-18 A	
ND21070	Bid Solicitation Period - ND Disinfection	60	05-Jan-18 A	07-Mar-18 A
ND21080	Bids Due - ND Disinfection	0	08-Mar-18 A	
ND71020	EPA Start Date for Procurement - ND Disinfection	0	07-Apr-18 A	
ND21090	Bid Review Period - ND Disinfection	30	08-Mar-18 A	30-Aug-18 A
ND21100	Award Recommendation - ND Disinfection	0		30-Aug-18 A
ND10260	Procurement - ND Disinfection	227	21-Nov-17 A	10-Sep-18 A
ND21110	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Disinfection	71	31-Aug-18 A	10-Sep-18 A
ND70540	EPA Compliance Date for Procurement - ND Disinfection	0		06-Apr-19 A
Construction		1173	25-Feb-19 A	30-Jan-25
ND10328	Contractor Notice to Proceed (NTP) - ND Disinfection	0	25-Feb-19 A	
ND71030	EPA Start Date for Construction - ND Disinfection	0	07-Apr-19 A	
ND70550	EPA Compliance Date for Construction - ND Disinfection	0		09-Sep-20 A
ND10330	Construction - ND Disinfection	520	25-Feb-19 A	05-Mar-22 A
ND71850	Commissioning - ND Disinfection	30	14-Oct-21 A	05-Mar-22 A
ND10380	Substantial Completion (CD Compliance Date 9/09/20) - ND Disinfection	0		05-Mar-22 A
ND40330	Project Closeout - ND Disinfection	60	06-Mar-22 A	30-Jan-25*
Project Administration		1735	11-Jun-15 A	30-Jan-25
ND21560	WASD Project Administration - ND Disinfection	1735	11-Jun-15 A	30-Jan-25
3.07 Effluent Disposal		2870	21-Feb-14 A	28-Dec-21 A
Pre-Design		145	06-Oct-14 A	28-Feb-15 A
ND11415	2 - Pre-Design - ND Ocean Outfall Pump Station	146	06-Oct-14 A	28-Feb-15 A
Engineering Design		825	09-Jul-14 A	12-Sep-16 A
ND20780	1b - Engineering Design - DIW Pump Station Electrical	119	09-Jul-14 A	06-Oct-14 A
ND10120	Engineering Design (Summary) - ND Effluent Disposal	431	09-Jul-14 A	16-Oct-15 A
ND20730	1a - Engineering Design - DIW Pump Station Mechanical	431	12-Aug-14 A	16-Oct-15 A
ND71040	EPA Start Date for Engineering Design - ND Effluent Disposal	0	01-Dec-15 A	
ND70560	EPA Compliance Date for Engineering Design - ND Effluent Disposal	0		12-Sep-16 A
Permitting		1778	17-Feb-15 A	27-Dec-19 A
ND20790	1b - Permitting - DIW Pump Station Electrical	31	17-Feb-15 A	19-Mar-15 A
ND10140	Permitting (Summary) - ND Effluent Disposal	291	17-Feb-15 A	04-Dec-15 A
ND20740	1a - Permitting - DIW Pump Station Mechanical	207	12-May-15 A	04-Dec-15 A
ND71050	EPA Start Date for Permitting - ND Effluent Disposal	0	13-Sep-16 A	
ND70570	EPA Compliance Date for Permitting - ND Effluent Disposal	0		27-Dec-19 A
Procurement		2291	21-Feb-14 A	07-May-20 A



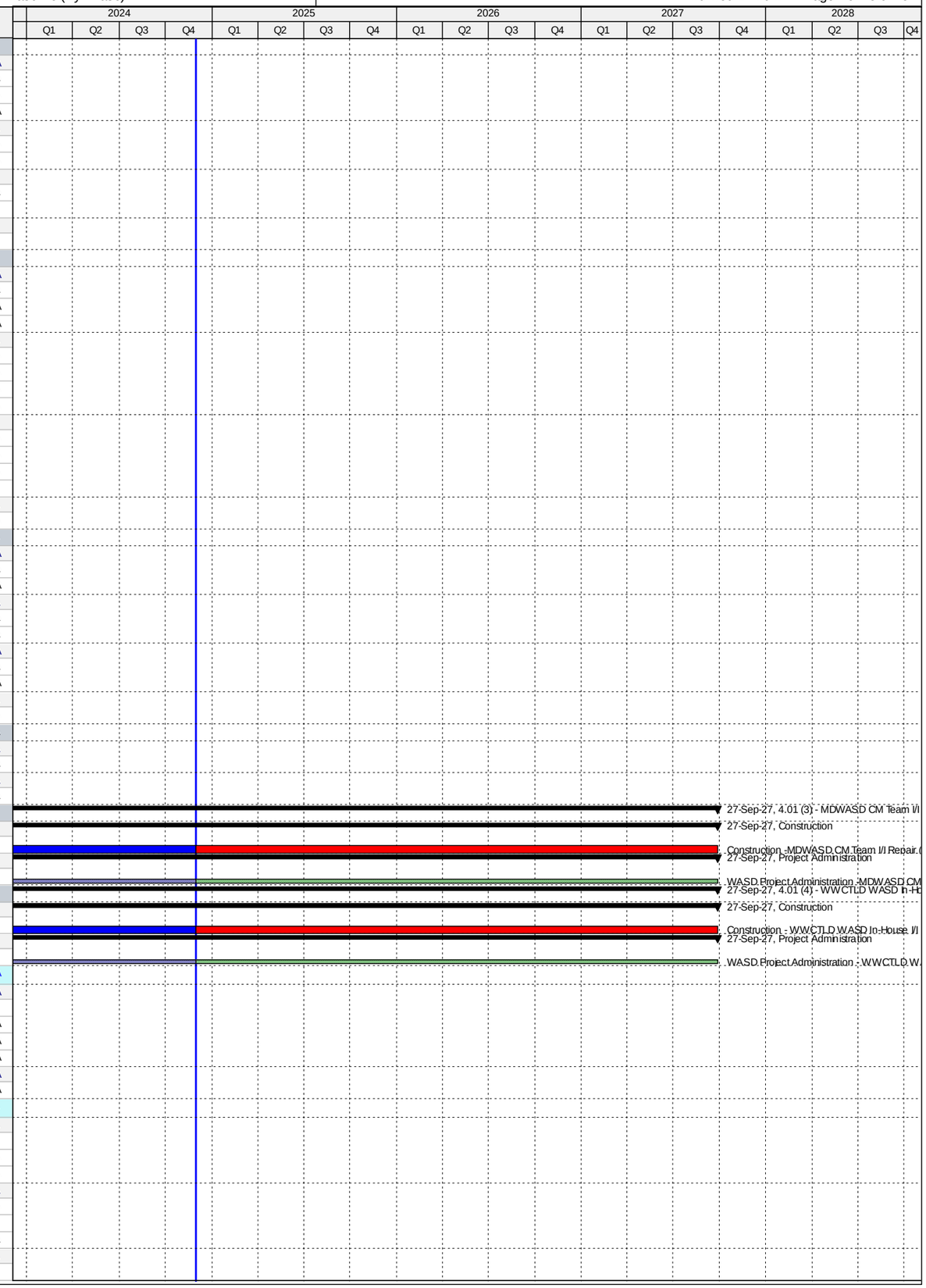
Activity ID	Activity Name	Original Duration	Start	Finish
ND20800	1b - Procurement - DIW Pump Station Electrical	110	21-Feb-14 A	10-Jun-14 A
ND11425	1b - Owner Pre-Purchase Elect. Equip. - DIW Pump Station Electrical	586	10-May-14 A	16-Dec-15 A
ND21120	1a - Design Documents Sent to Procurement - DIW Pump Station Mechanical	0	06-May-16 A	
ND21130	1a - Submit/Approve SBD Goals and Request to Advertise - DIW Pump Station Mechanical	28	06-May-16 A	02-Jun-16 A
ND21140	1a - Advertise Bid Package - DIW Pump Station Mechanical	0	03-Jun-16 A	
ND21150	1a - Bid Solicitation Period - DIW Pump Station Mechanical	41	03-Jun-16 A	13-Jul-16 A
ND21160	1a - Bids Due - DIW Pump Station Mechanical	0	14-Jul-16 A	
ND21170	1a - Bid Review Period - DIW Pump Station Mechanical	50	14-Jul-16 A	01-Sep-16 A
ND21180	1a - Award Recommendation - DIW Pump Station Mechanical	0		01-Sep-16 A
ND20750	1a - Procurement - DIW Pump Station Mechanical	165	06-May-16 A	17-Oct-16 A
ND21190	1a - Final Approvals (BCC, Mayor, Risk Mgmt.) - DIW Pump Station Mechanical	46	02-Sep-16 A	17-Oct-16 A
ND10230	Procurement (Summary) - ND Effluent Disposal	970	21-Feb-14 A	17-Oct-16 A
ND71060	EPA Start Date for Procurement- ND Effluent Disposal	0	13-Sep-17 A	
ND70580	EPA Compliance Date for Procurement - ND Effluent Disposal	0		07-May-20 A
Construction		2587	01-Dec-14 A	28-Dec-21 A
ND11345	2 - Construction - ND Ocean Outfall Pump Station	96	01-Dec-14 A	06-Mar-15 A
ND11355	2 - Substantial Completion (CD Compliance Date 12/28/21) - ND Ocean Outfall Pump Station	0		06-Mar-15 A
ND20810	1b - Construction - DIW Pump Station Electrical	317	18-Feb-15 A	31-Dec-15 A
ND20820	1b - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Electrical	0		31-Dec-15 A
ND20758	1a - Contractor Notice to Proceed (NTP) - DIW Pump Station Mechanical	0	18-Oct-16 A	
ND20760	1a - Construction - DIW Pump Station Mechanical	609	18-Oct-16 A	29-Jun-18 A
ND10460	Substantial Completion (CD Compliance Date 12/28/21) - ND Effluent Disposal	0		29-Jun-18 A
ND10458	1a - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Mechanical	0		29-Jun-18 A
ND10280	Construction (Summary) - ND Effluent Disposal	1217	18-Feb-15 A	18-Jul-18 A
ND40340	Project Closeout - DIW Pump Station Mechanical	90	29-Jun-18 A	30-Nov-19 A
ND71070	EPA Start Date for Construction - ND Effluent Disposal	0	08-May-20 A	
ND70590	EPA Compliance Date for Construction - ND Effluent Disposal	0		28-Dec-21 A
Project Administration		1560	09-Jul-14 A	30-Nov-19 A
ND21570	WASD Project Administration - DIW Pump Station Electrical	1560	09-Jul-14 A	30-Nov-19 A
3.08 Plant Wide Electrical		3084	21-Apr-14 A	31-Aug-22 A
Engineering Design		1924	21-Apr-14 A	13-Feb-20 A
ND71080	EPA Start Date for Engineering Design - ND Plant Wide Electrical	0	21-Apr-14 A	
ND70600	EPA Compliance Date for Engineering Design - ND Plant Wide Electrical**	0		20-Jan-17 A
ND10040	Engineering Design - ND Plant Wide Electrical	1914	01-May-14 A	13-Feb-20 A
Permitting		1819	01-May-15 A	24-Feb-20 A
ND71090	EPA Start Date for Permitting - ND Plant Wide Electrical	0	21-Jan-17 A	
ND70610	EPA Compliance Date for Permitting - ND Plant Wide Electrical	0		20-Jan-18 A
ND10180	Permitting - ND Plant Wide Electrical	1819	01-May-15 A	24-Feb-20 A
Procurement		2142	12-Mar-15 A	20-Sep-20 A
ND71100	EPA Start Date for Procurement - ND Plant Wide Electrical	0	21-Jan-18 A	
ND70620	EPA Compliance Date for Procurement - ND Plant Wide Electrical	0		20-Jan-19 A
ND10250	Procurement - ND Plant Wide Electrical	2142	12-Mar-15 A	20-Sep-20 A
Construction		2556	01-Oct-15 A	31-Aug-22 A
ND71110	EPA Start Date for Construction - ND Plant Wide Electrical	0	21-Jan-19 A	
ND10320	Construction - ND Plant Wide Electrical	2339	01-Oct-15 A	02-Mar-21 A
ND10480	Substantial Completion (CD Compliance Date 8/20/22) - ND Plant Wide Electrical	0		02-Mar-21 A
ND70630	EPA Compliance Date for Construction - ND Plant Wide Electrical	0		31-Aug-22 A
Project Administration		2857	01-May-14 A	02-Mar-21 A
ND21580	WASD Project Administration - ND Plant Wide Electrical	2857	01-May-14 A	02-Mar-21 A
3.08 (1) - NDWWTP General Electrical In-house Construction (Feeders 1-2)		624	01-May-14 A	15-Jan-16 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND20470	Engineering Design - Electrical Feeders 1-2	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70230	Permitting - Electrical Feeders 1-2	36	01-May-15 A	05-Jun-15 A
Procurement		202	12-Mar-15 A	30-Sep-15 A
ND40520	Procurement - Electrical Feeders 1-2	203	12-Mar-15 A	30-Sep-15 A
Construction		106	01-Oct-15 A	15-Jan-16 A
ND21460	Construction - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
Project Administration		106	01-Oct-15 A	15-Jan-16 A
ND71740	WASD Project Administration - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
3.08 (2) - Electrical Feeders 3-6 (Project 3.01)		1345	01-May-14 A	06-Dec-17 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND70180	Engineering Design - Electrical Feeders 3-6 (Project 3.01)	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70190	Permitting - Electrical Feeders 3-6 (Project 3.01)	36	01-May-15 A	05-Jun-15 A
Procurement		207	08-Apr-15 A	01-Nov-15 A
ND40530	Procurement - Electrical Feeders 3-6 (Project 3.01)	208	08-Apr-15 A	01-Nov-15 A
Construction		795	02-Nov-15 A	06-Dec-17 A
ND21470	Construction - Electrical Feeders 3-6 (Project 3.01)	795	02-Nov-15 A	06-Dec-17 A
Project Administration		1345	01-May-14 A	06-Dec-17 A
ND71750	WASD Project Administration - Electrical Feeders 3-6 (Project 3.01)	1345	01-May-14 A	06-Dec-17 A
3.08 (3) - Electrical Feeders 7-8 (Project 3.04)		0	23-Sep-19 A	23-Sep-19 A
Engineering Design		0	23-Sep-19 A	23-Sep-19 A
ND70140	Child Project Deleted (Scope considered under CD 3.03 / 3.04)	0		23-Sep-19 A
3.08 (4) - Electrical Feeders 9-14		1648	10-Jan-17 A	23-Sep-21 A



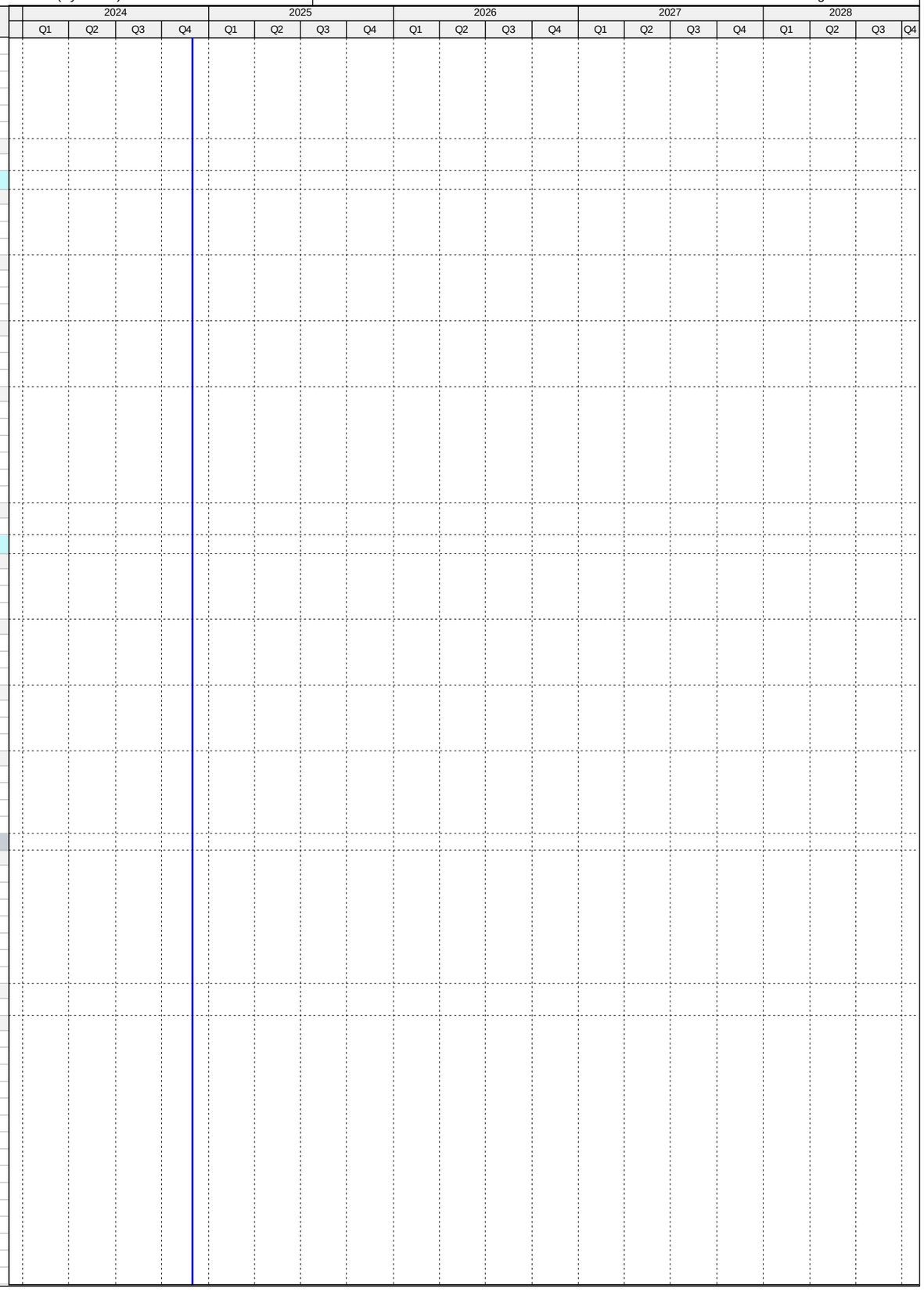
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		477	18-Oct-18 A	13-Feb-20 A
ND40500	Decision Date for Remaining Feeders - Electrical Feeders 9-10, 13-14	0	18-Oct-18 A	
ND71210	Pre-Design - Electrical Feeders 9-10, 13-14	60	18-Oct-18 A	19-Sep-19 A
ND71890	Engineering Design - Electrical Feeders 9-10, 13-14	77	20-Sep-19 A	13-Feb-20 A
Permitting		87	13-Feb-20 A	24-Feb-20 A
ND71220	Permitting - Electrical Feeders 9-10, 13-14	87	13-Feb-20 A	24-Feb-20 A
Procurement		154	17-Mar-20 A	20-Sep-20 A
ND40550	Procurement - Electrical Feeders 9-10, 13-14	154	17-Mar-20 A	20-Sep-20 A
Construction		1648	10-Jan-17 A	23-Sep-21 A
ND71600	Construction - Electrical Feeders 11&12	100	10-Jan-17 A	19-Apr-17 A
ND71610	Construction - Electrical Feeders 9-14	1839	10-Jan-17 A	02-Mar-21 A
ND21490	Construction - Electrical Feeders 9-10, 13-14	180	21-Sep-20 A	02-Mar-21 A
ND40350	Project Closeout - Electrical Feeders 9-14	60	03-Mar-21 A	23-Sep-21 A
Project Administration		1299	10-Jan-17 A	24-Feb-20 A
ND71770	WASD Project Administration - Electrical Feeders 9-14	1299	10-Jan-17 A	24-Feb-20 A
3.09 Flood Mitigation		1246	04-Apr-14 A	31-Aug-17 A
Engineering Design		422	04-Apr-14 A	30-May-15 A
ND71120	EPA Start Date for Engineering Design - ND Flood Mitigation	0	21-Apr-14 A	
ND20650	Flood Mitigation Interim Solution Letter - ND Flood Mitigation	0	24-Nov-14 A	
ND10030	Engineering Design - ND Flood Mitigation	422	04-Apr-14 A	30-May-15 A
ND70640	EPA Compliance Date for Engineering Design - ND Flood Mitigation	0		30-May-15 A
Permitting		364	27-Nov-14 A	26-Nov-15 A
ND71130	EPA Start Date for Permitting - ND Flood Mitigation	0	27-Nov-14 A	
ND10060	Permitting - ND Flood Mitigation	1	01-May-15 A	01-May-15 A
ND70650	EPA Compliance Date for Permitting - ND Flood Mitigation	0		26-Nov-15 A
Procurement		574	01-May-15 A	25-Nov-16 A
ND71140	EPA Start Date for Procurement - ND Flood Mitigation	0	27-Nov-15 A	
ND10110	Procurement - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND70660	EPA Compliance Date for Procurement - ND Flood Mitigation	0		25-Nov-16 A
Construction		854	01-May-15 A	31-Aug-17 A
ND10160	Construction - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND10220	Substantial Completion (CD Compliance Date 8/13/17) - ND Flood Mitigation	0		24-Jun-16 A
ND71150	EPA Start Date for Construction - ND Flood Mitigation	0	26-Nov-16 A	
ND70670	EPA Compliance Date for Construction - ND Flood Mitigation	0		31-Aug-17 A
Project Administration		812	04-Apr-14 A	24-Jun-16 A
ND21590	WASD Project Administration - ND Flood Mitigation	813	04-Apr-14 A	24-Jun-16 A
3.10 Yard Piping Replacement		2462	05-Apr-15 A	04-Dec-21 A
Pre-Design		0	06-Apr-15 A	06-Apr-15 A
ND11435	Pre-Design - ND Secondary Clarifiers	1	06-Apr-15 A	06-Apr-15 A
Engineering Design		832	06-Apr-15 A	16-Jul-17 A
ND10100	Engineering Design - ND Yard Piping Replacement	0	06-Apr-15 A	06-Apr-15 A
ND71160	EPA Start Date for Engineering Design - ND Yard Piping Replacement	0	10-Apr-16 A	
ND70680	EPA Compliance Date for Engineering Design - ND Yard Piping Replacement	0		16-Jul-17 A
Permitting		1031	06-Apr-15 A	12-Jan-18 A
ND10150	Permitting - ND Yard Piping Replacement	1	06-Apr-15 A	06-Apr-15 A
ND71170	EPA Start Date for Permitting - ND Yard Piping Replacement	0	17-Jul-17 A	
ND70690	EPA Compliance Date for Permitting - ND Yard Piping Replacement	0		12-Jan-18 A
Procurement		1305	05-Apr-15 A	09-Oct-18 A
ND10240	Procurement - ND Yard Piping Replacement	2	05-Apr-15 A	06-Apr-15 A
ND71180	EPA Start Date for Procurement - ND Yard Piping Replacement	0	13-Jan-18 A	
ND70700	EPA Compliance Date for Procurement - ND Yard Piping Replacement	0		09-Oct-18 A
Construction		2412	25-May-15 A	04-Dec-21 A
ND20870	Rehab 1st 84" Pipe - ND Yard Piping Replacement	123	25-May-15 A	24-Sep-15 A
ND10290	Construction - ND Yard Piping Replacement	366	25-May-15 A	24-May-16 A
ND20860	Rehab 2nd 84" Pipe - ND Yard Piping Replacement	83	03-Mar-16 A	24-May-16 A
ND10440	Substantial Completion (CD Compliance Date 12/04/21) - ND Yard Piping Replacement	0		24-May-16 A
ND71190	EPA Start Date for Construction - ND Yard Piping Replacement	0	10-Oct-18 A	
ND70710	EPA Compliance Date for Construction - ND Yard Piping Replacement	0		04-Dec-21 A
Project Administration		414	06-Apr-15 A	24-May-16 A
ND21600	WASD Project Administration - ND Secondary Clarifiers	415	06-Apr-15 A	24-May-16 A
3.11 SCADA RTU Upgrades		540	30-Sep-13 A	24-Mar-15 A
Construction		540	30-Sep-13 A	24-Mar-15 A
ND71200	EPA Start Date for Construction - ND SCADA RTU Upgrades	0	01-Oct-13 A	
ND10020	Construction - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
ND10070	Substantial Completion (CD Compliance Date 3/24/15) - ND SCADA RTU Upgrades	0		26-Nov-14 A
ND70720	EPA Compliance Date for Construction - ND SCADA RTU Upgrades	0		24-Mar-15 A
Project Administration		422	30-Sep-13 A	26-Nov-14 A
ND71780	WASD Project Administration - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
4. Wastewater Collection & Transmission Line		5841	01-Oct-11 A	27-Sep-27
4.01 Collection System I/I Repairs		5110	01-Oct-13 A	27-Sep-27
Construction		5110	01-Oct-13 A	27-Sep-27
CT71230	EPA Start Date for Construction - Collection System I/I Repair	0	01-Oct-13 A	
CT10070	Construction - Collection System I/I Repair	4161	01-Oct-13 A	27-Sep-27
CT10430	Substantial Completion (CD Compliance Date 9/27/27) - Collection System I/I Repair	0		27-Sep-27*
CT50590	EPA Compliance Date for Construction - Collection System I/I Repair	0		27-Sep-27*



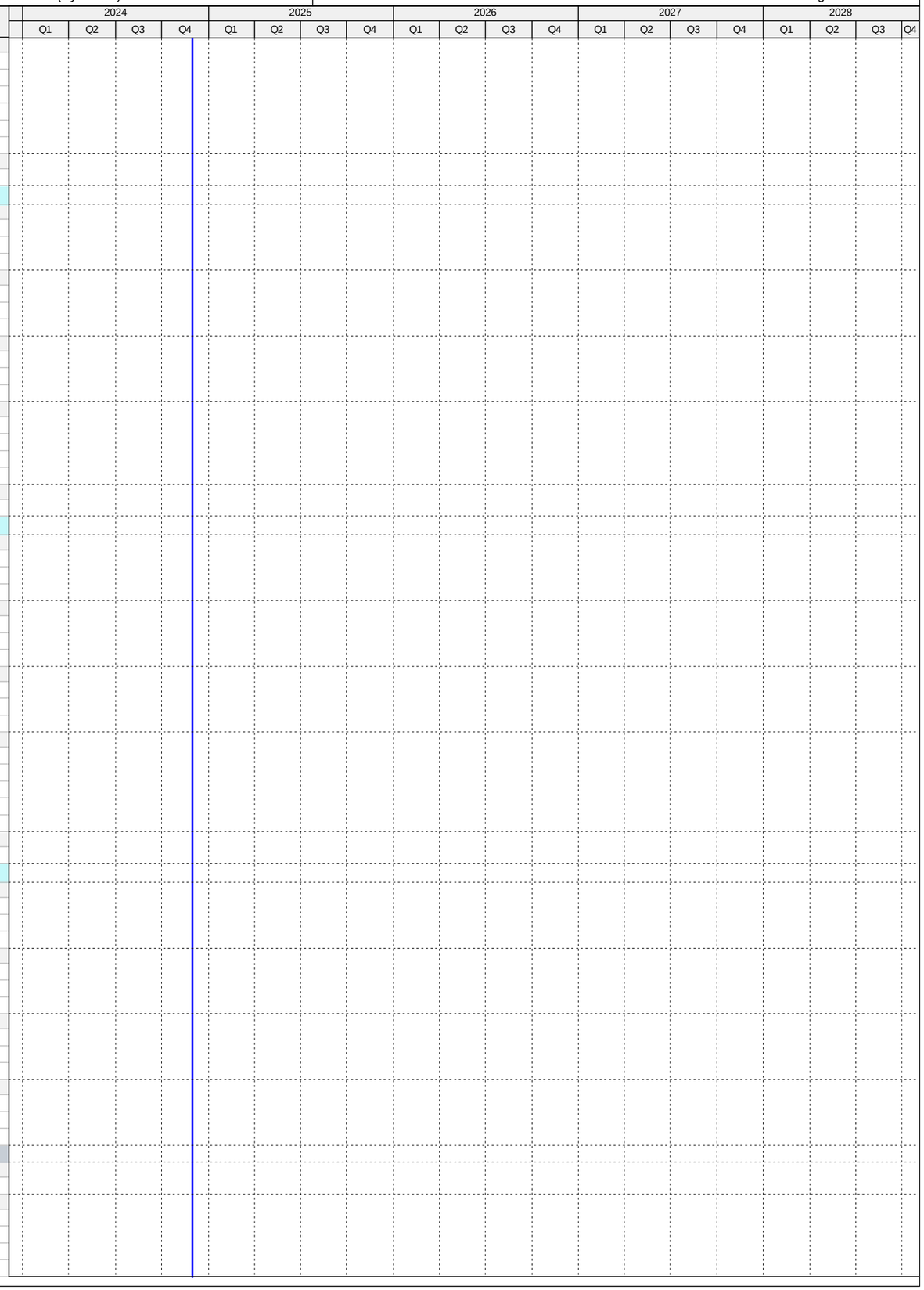
Activity ID	Activity Name	Original Duration	Start	Finish
4.01 (1.0) - PMCM CIPP I/I Repairs		3673	01-Feb-15 A	31-Jul-18 A
Engineering Design		1065	01-Feb-15 A	15-Aug-17 A
CT30000	CIPP Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	18	01-Feb-15 A	18-Feb-15 A
CT30090	CIPP Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (PO 168)	55	01-May-16 A	24-Jun-16 A
CT30220	CIPP Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	245	01-May-17 A	15-Aug-17 A
Procurement		730	01-Feb-15 A	31-Jan-17 A
CT30010	CIPP Contractor Procurement - 2015/2016 Fiscal Year	303	01-Feb-15 A	30-Nov-15 A
CT30120	CIPP Contractor Procurement - 2016/2017 Fiscal Year (RPQ PO 193)	183	02-Aug-16 A	31-Jan-17 A
Construction		968	07-Dec-15 A	31-Jul-18 A
CT30060	CIPP Contract (Construction) - 2015/2016 Fiscal Year (PO 168)	446	07-Dec-15 A	24-Feb-17 A
CT30150	CIPP Contract (Construction) - 2016/2017 Fiscal Year (PO 193)	365	01-Aug-17 A	31-Jul-18 A
Project Administration		3673	01-Feb-15 A	31-Jul-18 A
CT80720	WASD Project Administration - PMCM CIPP I/I Repairs	3673	01-Feb-15 A	31-Jul-18 A
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		3624	01-Mar-15 A	22-Jul-18 A
Engineering Design		1037	01-Mar-15 A	15-Aug-17 A
CT30020	Dig & Replace Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30100	Dig & Replace Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2229)	93	01-May-16 A	01-Aug-16 A
CT30180	Dig & Replace Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	185	30-Jun-17 A	15-Aug-17 A
Procurement		687	01-Mar-15 A	16-Jan-17 A
CT38000	Dig & Replace Contractor B Procurement - 2015/2016 Fiscal Year	232	01-Mar-15 A	18-Oct-15 A
CT30040	Dig & Replace Contractor A Procurement - 2015/2016 Fiscal Year	239	01-Mar-15 A	25-Oct-15 A
CT38010	Dig & Replace Contractor C Procurement - 2015/2016 Fiscal Year	324	01-Mar-15 A	18-Jan-16 A
CT30130	Dig & Replace Contractor Procurement - 2016/2017 Fiscal Year (T2229)	168	02-Aug-16 A	16-Jan-17 A
Construction		981	19-Oct-15 A	22-Jul-18 A
CT38020	Dig & Replace Contract B (Construction) - 2015/2016 Fiscal Year	366	19-Oct-15 A	18-Oct-16 A
CT30070	Dig & Replace Contract A (Construction) - 2015/2016 Fiscal Year	366	26-Oct-15 A	25-Oct-16 A
CT38030	Dig & Replace Contract C (Construction) - 2015/2016 Fiscal Year	365	18-Jan-16 A	16-Jan-17 A
CT30160	Dig & Replace Contract Countywide (Construction) - 2016/2017 Fiscal Year (T2229)	365	26-Jun-17 A	22-Jul-18 A
Project Administration		3624	01-Mar-15 A	25-Jan-18 A
CT80730	WASD Project Administration - PMCM Dig & Replace I/I Repairs	3624	01-Mar-15 A	25-Jan-18 A
4.01 (1.2) - PMCM SSES I/I		1462	01-Mar-15 A	28-Nov-17 A
Engineering Design		536	01-Mar-15 A	18-Aug-16 A
CT30030	SSES Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30110	SSES Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2231)	74	06-Jun-16 A	18-Aug-16 A
Procurement		726	01-Mar-15 A	24-Feb-17 A
CT38040	SSES (CCTV) Procurement - 2015/2016 Fiscal Year	360	01-Mar-15 A	23-Feb-16 A
CT30140	SSES Contractor Procurement - 2016/2017 Fiscal Year (T2231)	191	18-Aug-16 A	24-Feb-17 A
Construction		780	14-Mar-16 A	18-Aug-17 A
CT38050	SSES Construction (CCTV) - 2015/2016 Fiscal Year (T2101)	366	14-Mar-16 A	14-Mar-17 A
CT30170	SSES Contract (Construction) - 2016/2017 Fiscal Year (T2231)	395	03-Apr-17 A	18-Aug-17 A
Project Administration		1462	01-Mar-15 A	28-Nov-17 A
CT80740	WASD Project Administration - PMCM SSES I/I	1462	01-Mar-15 A	28-Nov-17 A
4.01 (2) - PSIP Program I/I Repairs		1188	01-Oct-13 A	31-Dec-16 A
Construction		1188	01-Oct-13 A	31-Dec-16 A
CT22790	Construction - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
Project Administration		1188	01-Oct-13 A	31-Dec-16 A
CT80750	WASD Project Administration - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
4.01 (3) - MDWASD CM Team I/I Repairs		3736	01-Oct-13 A	27-Sep-27
Construction		3736	01-Oct-13 A	27-Sep-27
CT33301	Construction -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
Project Administration		3736	01-Oct-13 A	27-Sep-27
CT80760	WASD Project Administration -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
4.01 (4) - WWCTLD WASD In-House I/I Repairs		3742	01-Oct-13 A	27-Sep-27
Construction		3742	01-Oct-13 A	27-Sep-27
CT33302	Construction - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
Project Administration		3742	01-Oct-13 A	27-Sep-27
CT80770	WASD Project Administration - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
4.02 Government Cut FM - Phase 1&2		730	01-Oct-11 A	30-Sep-13 A
Construction		730	01-Oct-11 A	30-Sep-13 A
CT71240	EPA Start Date for Construction - Government Cut FM Phase 1 & 2	0	01-Oct-12 A	
CT10010	Construction - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
CT10030	Substantial Completion (CD Compliance Date 9/30/13) - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
CT50600	EPA Compliance Date for Construction - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
Project Administration		730	01-Oct-11 A	30-Sep-13 A
CT80780	WASD Project Administration - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
4.03 Government Cut FM - Phase 3		1529	30-Jan-13 A	08-Apr-17 A
Engineering Design		357	30-Jan-13 A	22-Jan-14 A
CT71250	EPA Start Date for Engineering Design - Government Cut FM Phase 3	0	30-Jan-13 A	
CT10000	Engineering Design (DCP) - Government Cut FM Phase 3	358	30-Jan-13 A	22-Jan-14 A
CT50610	EPA Compliance Date for Engineering Design - Government Cut FM Phase 3	0		22-Jan-14 A
Procurement		798	28-Feb-13 A	07-May-15 A
CT10170	Procurement - Government Cut FM Phase 3	329	28-Feb-13 A	22-Jan-14 A
CT71260	EPA Start Date for Procurement - Government Cut FM Phase 3	0	08-May-14 A	
CT50620	EPA Compliance Date for Procurement - Government Cut FM Phase 3	0		07-May-15 A
Design-Build		1171	23-Jan-14 A	08-Apr-17 A
CT71270	EPA Start Date for Construction - Government Cut FM Phase 3	0	08-May-15 A	



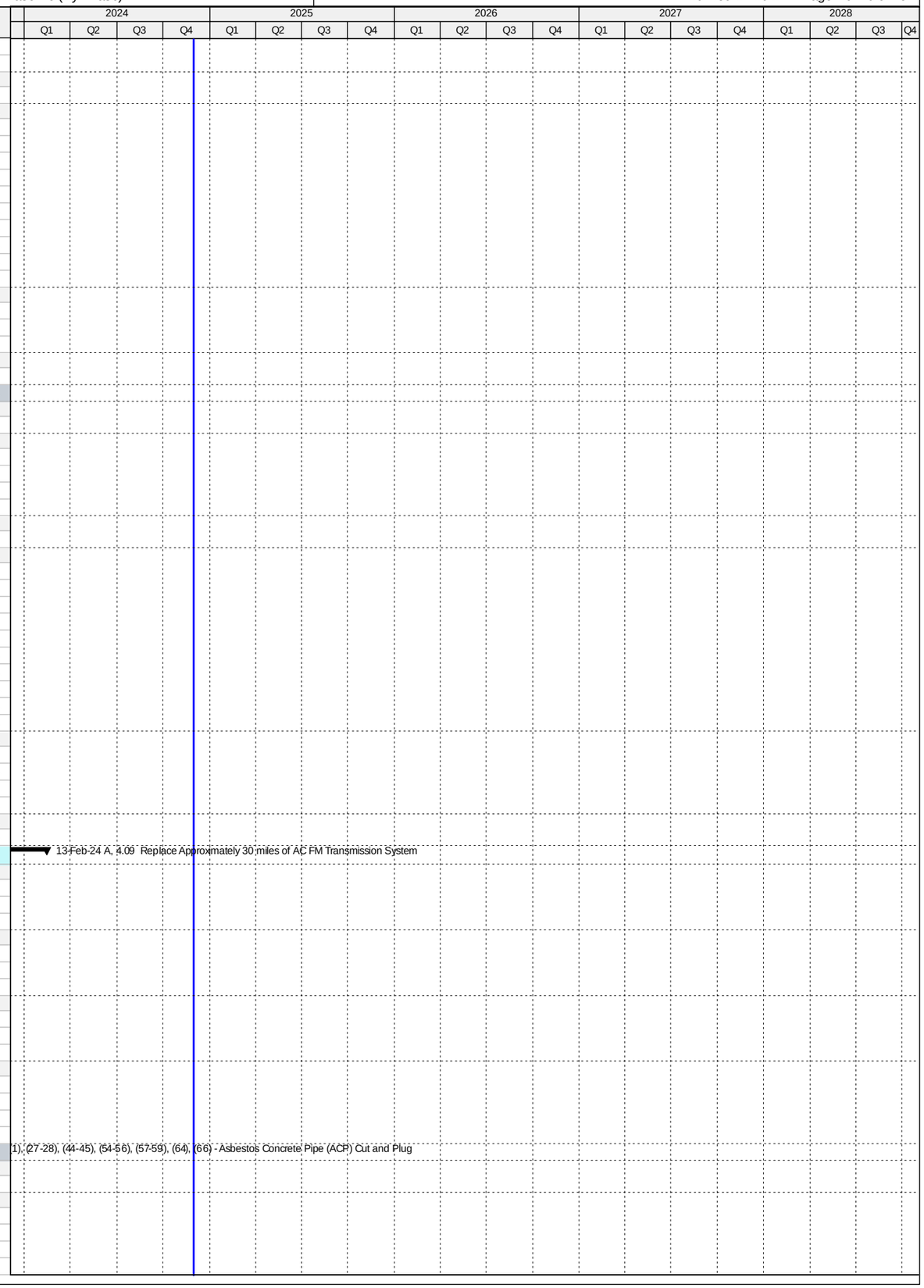
Activity ID	Activity Name	Original Duration	Start	Finish
CT10020	Permitting - Government Cut FM Phase 3	444	02-May-14 A	19-Jul-15 A
CT22250	Final Design (Design-Builder) - Government Cut FM Phase 3	589	23-Jan-14 A	03-Sep-15 A
CT10250	Construction - Government Cut FM Phase 3	916	23-May-14 A	23-Nov-16 A
CT10360	Substantial Completion (CD Compliance Date 4/08/17) - Government Cut FM Phase 3	0		23-Nov-16 A
CT40380	Project Closeout - Government Cut FM Phase 3	90	24-Nov-16 A	21-Feb-17 A
CT50630	EPA Compliance Date for Construction - Government Cut FM Phase 3	0		08-Apr-17 A
Project Administration		1483	30-Jan-13 A	21-Feb-17 A
CT38440	WASD Project Administration - Government Cut FM Phase 3	1484	30-Jan-13 A	21-Feb-17 A
4.04 North Dade 72 inch PCCP FM Rehabilitation		1783	13-May-13 A	05-Mar-18 A
Engineering Design		297	13-May-13 A	06-Mar-14 A
CT71290	EPA Start Date for Engineering Design - North Dade 72" PCCP FM Rehab	0	01-Oct-13 A	
CT10050	Engineering Design (DCP) - North Dade 72" PCCP FM Rehab	279	13-May-13 A	15-Feb-14 A
CT50640	EPA Compliance Date for Engineering Design - North Dade 72" PCCP FM Rehab	0		06-Mar-14 A
Permitting		419	04-Oct-14 A	27-Nov-15 A
CT71300	EPA Start Date for Permitting - North Dade 72" PCCP FM Rehab	0	04-Oct-14 A	
CT50650	EPA Compliance Date for Permitting - North Dade 72" PCCP FM Rehab**	0		06-Mar-15 A
CT10150	Permitting - North Dade 72" PCCP FM Rehab	263	10-Mar-15 A	27-Nov-15 A
Procurement		761	03-Feb-14 A	05-Mar-16 A
CT10230	Procurement - North Dade 72" PCCP FM Rehab	395	03-Feb-14 A	04-Mar-15 A
CT71310	EPA Start Date for Procurement - North Dade 72" PCCP FM Rehab	0	07-Mar-15 A	
CT50660	EPA Compliance Date for Procurement - North Dade 72" PCCP FM Rehab	0		05-Mar-16 A
Design-Build		1117	10-Mar-15 A	05-Mar-18 A
CT22240	Final Design (Design-Builder) - North Dade 72" PCCP FM Rehab	179	10-Mar-15 A	04-Sep-15 A
CT10310	Construction - North Dade 72" PCCP FM Rehab	219	30-Sep-15 A	05-May-16 A
CT10410	Substantial Completion (CD Compliance Date 3/05/18) - North Dade 72" PCCP FM Rehab	0		05-May-16 A
CT40390	Project Closeout - North Dade 72" PCCP FM Rehab	240	06-May-16 A	31-Dec-16 A
CT71320	EPA Start Date for Construction - North Dade 72" PCCP FM Rehab	0	09-Jul-17 A	
CT50670	EPA Compliance Date for Construction - North Dade 72" PCCP FM Rehab	0		05-Mar-18 A
Project Administration		1328	13-May-13 A	31-Dec-16 A
CT38430	WASD Project Administration - North Dade 72" PCCP FM Rehab	1329	13-May-13 A	31-Dec-16 A
4.05 South Dade 54 inch PCCP FM Rehabilitation		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT71330	EPA Start Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0	05-Aug-14 A	
CT50680	EPA Compliance Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0		20-Feb-15 A
CT10060	Engineering Design - South Dade 54" PCCP FM Rehab	423	05-Aug-14 A	01-Oct-15 A
Permitting		446	14-Oct-15 A	02-Jan-17 A
CT71340	EPA Start Date for Permitting - South Dade 54" PCCP FM Rehab	0	04-Jan-16 A	
CT10160	Permitting - South Dade 54" PCCP FM Rehab	129	14-Oct-15 A	19-Feb-16 A
CT50690	EPA Compliance Date for Permitting - South Dade 54" PCCP FM Rehab	0		02-Jan-17 A
Procurement		618	07-Apr-15 A	15-Dec-16 A
CT71350	EPA Start Date for Procurement - South Dade 54" PCCP FM Rehab	0	07-Apr-15 A	
CT10240	Procurement - South Dade 54" PCCP FM Rehab	116	03-Jun-16 A	26-Sep-16 A
CT50700	EPA Compliance Date for Procurement - South Dade 54" PCCP FM Rehab	0		15-Dec-16 A
Construction		826	26-Sep-16 A	23-Dec-18 A
CT71360	EPA Start Date for Construction - South Dade 54" PCCP FM Rehab	0	16-Dec-16 A	
CT10320	Construction - South Dade 54" PCCP FM Rehab	428	26-Sep-16 A	14-Sep-18 A
CT10390	Substantial Completion (CD Compliance Date 12/23/18) - South Dade 54" PCCP FM Rehab	0		14-Sep-18 A
CT50710	EPA Compliance Date for Construction - South Dade 54" PCCP FM Rehab	0		23-Dec-18 A
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT12001	30% Design Submittal - 48/54 Inch FM (Phase 1)	208	05-Aug-14 A	28-Feb-15 A
CT22220	30% Submittal Review - 48/54 Inch FM (Phase 1)	137	02-Mar-15 A	16-Jul-15 A
CT22230	60% Design Submittal - 48/54 Inch FM (Phase 1)	14	11-Jul-15 A	24-Jul-15 A
CT22610	60% Design Review - 48/54 Inch FM (Phase 1)	19	25-Jul-15 A	12-Aug-15 A
CT22570	90% Design Submittal - 48/54 Inch FM (Phase 1)	30	13-Aug-15 A	11-Sep-15 A
CT80410	Engineering Design - 48/54 Inch FM (Phase 1)	423	05-Aug-14 A	01-Oct-15 A
CT38110	90% Submittal Review - 48/54 Inch FM (Phase 1)	18	14-Sep-15 A	01-Oct-15 A
Permitting		128	14-Oct-15 A	19-Feb-16 A
CT12021	Permitting - 48/54 Inch FM (Phase 1)	129	14-Oct-15 A	19-Feb-16 A
Procurement		563	21-Mar-16 A	30-Oct-17 A
CT30011	Submit/Approve SBD Goals and Request to Advertise - 48/54 Inch FM (Phase 1)	47	21-Mar-16 A	06-May-16 A
CT38060	Pre-Purchase Bid Package - 48/54 Inch FM (Phase 1)	39	25-Apr-16 A	02-Jun-16 A
CT30001	Design Documents Sent to Procurement - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT38070	Advertise Pre-Purchase Package - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT30021	Advertise Bid Package - 48/54 Inch FM (Phase 1)	0	17-Jun-16 A	
CT30031	Bid Solicitation Period - 48/54 Inch FM (Phase 1)	40	17-Jun-16 A	26-Jul-16 A
CT30041	Bids Due - 48/54 Inch FM (Phase 1)	0	27-Jul-16 A	
CT38100	Vendor Bid & Award - 48/54 Inch FM (Phase 1)	56	03-Jun-16 A	28-Jul-16 A
CT38080	Vendor NTP - 48/54 Inch FM (Phase 1)	0		28-Jul-16 A
CT30051	Bid Review Period - 48/54 Inch FM (Phase 1)	48	27-Jul-16 A	12-Sep-16 A
CT30061	Award Recommendation - 48/54 Inch FM (Phase 1)	0		12-Sep-16 A
CT12011	Procurement - 48/54 Inch FM (Phase 1)	116	03-Jun-16 A	26-Sep-16 A
CT30071	Final Approvals (BCC, Mayor, Risk Mgmt.) - 48/54 Inch FM (Phase 1)	14	13-Sep-16 A	26-Sep-16 A
CT30270	Pre-Purchase 54" Pipe & Valves - 48/54 Inch FM (Phase 1)	528	25-Apr-16 A	30-Oct-17 A
CT38090	Fabricate & Deliver Pre-Purchased 54" Pipe & Fittings - 48/54 Inch FM (Phase 1)	433	29-Jul-16 A	30-Oct-17 A



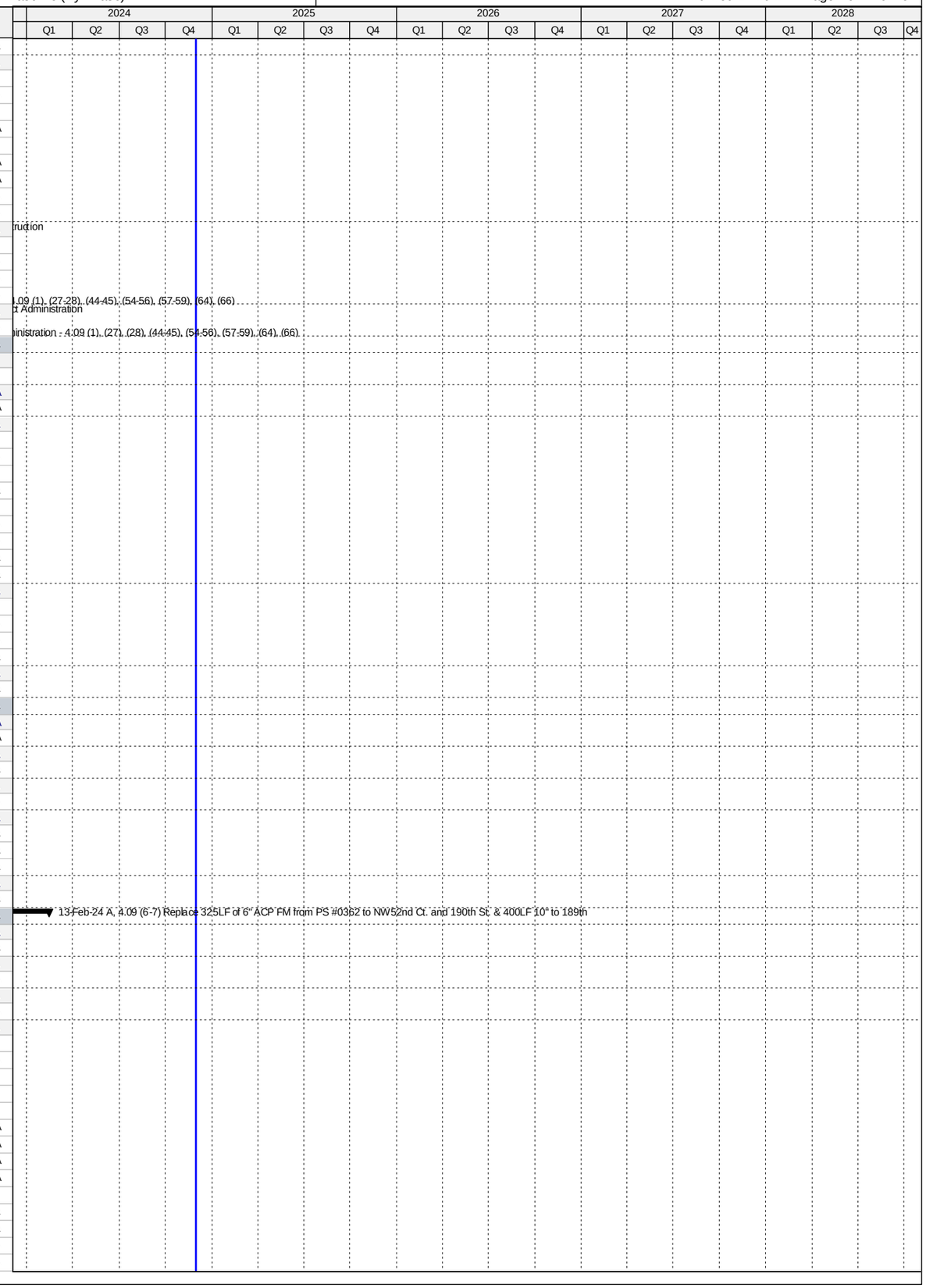
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		1389	19-Oct-16 A	11-Jun-21 A
CT30081	Contractor Notice to Proceed (NTP) - 48/54 Inch FM (Phase 1)	0	19-Oct-16 A	
CT12091	Transfer of 4.05(2) to WASD - 8/54 Inch FM	0		02-Dec-16 A
CT12031	Construction - 48/54 Inch FM (Phase 1)	405	19-Oct-16 A	14-Sep-18 A
CT81120	Commissioning - 48/54 Inch FM (Phase 1)	30	21-May-18 A	14-Sep-18 A
CT12041	Substantial Completion Phase 1 (CD Compliance Date 12/23/18) - 48/54 Inch FM (Phase 1)	0		14-Sep-18 A
CT40400	Project Closeout - 48/54 Inch FM (Phase 1)	90	15-Sep-18 A	11-Jun-21 A
Project Administration		1301	05-Aug-14 A	11-Jun-21 A
CT38420	WASD Project Administration - 48/54 Inch FM (Phase 1)	1301	05-Aug-14 A	11-Jun-21 A
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		1418	11-Dec-12 A	29-Oct-16 A
Engineering Design		387	11-Dec-12 A	02-Jan-14 A
CT10040	Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	91	11-Dec-12 A	11-Mar-13 A
CT71370	EPA Start Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0	01-Oct-13 A	
CT50720	EPA Compliance Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-14 A
Permitting		661	12-Mar-13 A	02-Jan-15 A
CT10120	Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	61	12-Mar-13 A	11-May-13 A
CT71380	EPA Start Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-14 A	
CT50730	EPA Compliance Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-15 A
Procurement		964	13-May-13 A	02-Jan-16 A
CT10200	Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	144	13-May-13 A	03-Oct-13 A
CT71390	EPA Start Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-15 A	
CT50740	EPA Compliance Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-16 A
Construction		1118	07-Oct-13 A	29-Oct-16 A
CT10280	Construction - Replace Tamiami Canal/NW 37 Ave Crossing	233	07-Oct-13 A	27-May-14 A
CT10350	Substantial Completion (CD Compliance Date 10/29/2016) - Replace Tamiami Canal/NW 37 Ave Crossing	0		27-May-14 A
CT71400	EPA Start Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-16 A	
CT50750	EPA Compliance Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0		29-Oct-16 A
Project Administration		532	11-Dec-12 A	27-May-14 A
CT80790	WASD Project Administration - Replace Tamiami Canal/NW 37 Ave Crossing	533	11-Dec-12 A	27-May-14 A
4.07 Replacement of 18 inch DIP FM in Miami Lakes		1855	11-Mar-12 A	09-Apr-17 A
Engineering Design		788	11-Mar-12 A	08-May-14 A
CT71410	EPA Start Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0	01-Nov-13 A	
CT10090	Engineering Design - Replace 18" DIP FM in Miami Lakes	789	11-Mar-12 A	08-May-14 A
CT50760	EPA Compliance Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0		08-May-14 A
Permitting		269	09-Jun-14 A	05-Mar-15 A
CT71420	EPA Start Date for Permitting - Replace 18" DIP FM in Miami Lakes	0	09-Jun-14 A	
CT10140	Permitting - Replace 18" DIP FM in Miami Lakes	137	09-Jun-14 A	23-Oct-14 A
CT50770	EPA Compliance Date for Permitting - Replace 18" DIP FM in Miami Lakes	0		05-Mar-15 A
Procurement		497	24-Oct-14 A	04-Mar-16 A
CT71430	EPA Start Date for Procurement - Replace 18" DIP FM in Miami Lakes	0	06-Mar-15 A	
CT10220	Procurement - Replace 18" DIP FM in Miami Lakes	221	24-Oct-14 A	01-Jun-15 A
CT50780	EPA Compliance Date for Procurement - Replace 18" DIP FM in Miami Lakes	0		04-Mar-16 A
Construction		677	02-Jun-15 A	09-Apr-17 A
CT10300	Construction - Replace 18" DIP FM in Miami Lakes	189	02-Jun-15 A	07-Dec-15 A
CT10370	Substantial Completion (CD Compliance Date 4/09/17) - Replace 18" DIP FM in Miami Lakes	0		07-Dec-15 A
CT71440	EPA Start Date for Construction - Replace 18" DIP FM in Miami Lakes	0	05-Mar-16 A	
CT40420	Project Closeout - Replace 18" DIP FM in Miami Lakes	220	08-Dec-15 A	14-Jul-16 A
CT50790	EPA Compliance Date for Construction - Replace 18" DIP FM in Miami Lakes	0		09-Apr-17 A
Project Administration		1586	11-Mar-12 A	14-Jul-16 A
CT38400	WASD Project Administration - Replace 18" DIP FM in Miami Lakes	1587	11-Mar-12 A	14-Jul-16 A
4.08 Rehabilitation of 54 inch PCCP FM in the City		1607	06-Oct-14 A	04-Sep-19 A
Engineering Design		401	06-Oct-14 A	11-Nov-15 A
CT71450	EPA Start Date for Engineering Design - Rehab 54" PCCP FM in the City**	0	06-Oct-14 A	
CT50800	EPA Compliance Date for Engineering Design - Rehab 54" PCCP FM in the City**	0		03-Apr-15 A
CT10080	Engineering Design (DCP) - Rehab 54" PCCP FM in the City	245	12-Mar-15 A	11-Nov-15 A
Permitting		269	04-Apr-15 A	29-Dec-15 A
CT71460	EPA Start Date for Permitting - Rehab 54" PCCP FM in the City**	0	04-Apr-15 A	
CT10130	Permitting - Rehab 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT50820	EPA Compliance Date for Permitting - Rehab 54" PCCP FM in the City	0		29-Dec-15 A
Procurement		570	06-Mar-15 A	26-Sep-16 A
CT71470	EPA Start Date for Procurement - Rehab 54" PCCP FM in the City**	0	06-Mar-15 A	
CT50810	EPA Compliance Date for Procurement - Rehab 54 " PCCP FM in the City**	0		08-Jul-16 A
CT10210	Procurement - Rehab 54" PCCP FM in the City	248	23-Jan-16 A	26-Sep-16 A
Construction		269	20-Sep-16 A	16-Jun-17 A
CT71480	EPA Start Date for Construction - Rehab 54" PCCP FM in the City**	0	20-Sep-16 A	
CT50830	EPA Compliance Date for Construction - Rehab 54" PCCP FM in the City**	0		09-Apr-17 A
CT10290	Construction - Rehab 54" PCCP FM in the City	263	27-Sep-16 A	16-Jun-17 A
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		964	27-Oct-14 A	16-Jun-17 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22070	Pre-Design - Rehab 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22060	Basis of Design Report (BODR) - Rehab 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22620	BODR Design Review - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT38120	As-Built Design Submittal - Rehab 2 Miles of 54" PCCP FM in the City	42	01-Oct-15 A	11-Nov-15 A
CT37350	Negotiate Scope & Fee of Remaining Design - Rehab 2 Miles of 54" PCCP FM in the City	260	30-Mar-15 A	14-Dec-15 A



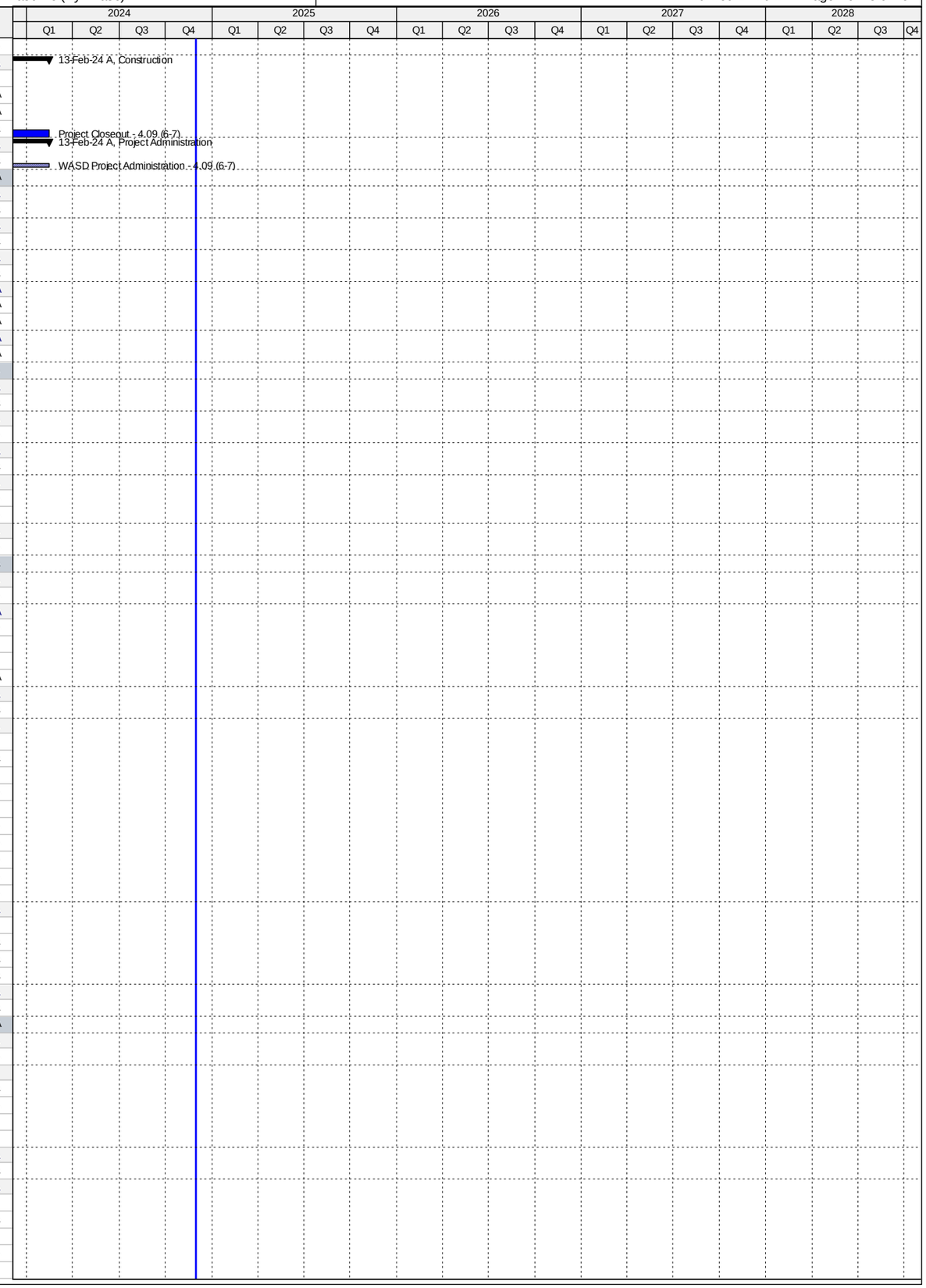
Activity ID	Activity Name	Original Duration	Start	Finish
CT80420	Engineering Design - Rehab 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22100	Develop Performance Specifications - Rehab 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		11	11-Jul-15 A	22-Jul-15 A
CT22110	Permitting - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT33021	Submit/Approve SBD Goals - Rehab 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT33011	Design Documents Sent to Procurement - Rehab 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT33031	Advertise Bid Package - Rehab 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT33041	Bid Solicitation Period - Rehab 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT33051	Bids Due - Rehab 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT33061	Bid Review Period - Rehab 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT33071	Award Recommendation - Rehab 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50940	Bid Protest - Rehab 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22120	Procurement - Rehab 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT33081	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		262	27-Sep-16 A	16-Jun-17 A
CT33091	Contractor Notice to Proceed (NTP) - Rehab 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22650	Construction - Rehab 2 Miles of 54" PCCP FM in the City	263	27-Sep-16 A	28-May-17 A
CT10380	Substantial Completion (CD Compliance Date 05/28/17) - Rehab 2 Miles of 54" PCCP FM in the City	0		16-Jun-17 A
Project Administration		828	12-Mar-15 A	16-Jun-17 A
CT38390	WASD Project Administration - Rehab 2 Miles of 54" PCCP FM in the City	828	12-Mar-15 A	16-Jun-17 A
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		1586	27-Oct-14 A	04-Sep-19 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22660	Pre-Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22670	Basis of Design Report (BODR) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22680	BODR Design Review - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT80430	Engineering Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22710	Develop Performance Specifications - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		21	01-Jul-15 A	22-Jul-15 A
CT22740	Permitting - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	22	01-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT35200	Submit/Approve SBD Goals and Request to Advertise - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT35190	Design Documents Sent to Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT35210	Advertise Bid Package - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT35220	Bid Solicitation Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT35230	Bids Due - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT35240	Bid Review Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT35250	Award Recommendation - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50950	Bid Protest - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22750	Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT35260	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		856	27-Sep-16 A	04-Sep-19 A
CT35270	Contractor Notice to Proceed (NTP) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22760	Construction Phase 2 - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	365	01-Jan-18 A	29-Aug-18 A
CT22770	Substantial Completion (Non Consent Decree) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		29-Aug-18 A
CT40430	Project Closeout - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	90	30-Aug-18 A	04-Sep-19 A
Project Administration		1450	12-Mar-15 A	04-Sep-19 A
CT38380	WASD Project Administration - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	1450	12-Mar-15 A	04-Sep-19 A
4.09 Replace Approximately 30 miles of AC FM Transmission System		3214	28-Aug-12 A	13-Feb-24 A
Engineering Design		2087	28-Aug-12 A	06-May-19 A
CT71490	EPA Start Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0	01-Nov-13 A	
CT50840	EPA Compliance Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0		09-Oct-14 A
CT10110	Engineering Design - Replace ~30 miles of AC FM Trans System	2087	28-Aug-12 A	06-May-19 A
Permitting		2005	05-Aug-13 A	31-Dec-18 A
CT71500	EPA Start Date for Permitting - Replace ~30 miles of AC FM Trans System**	0	10-Oct-14 A	
CT10190	Permitting - Replace ~30 miles of AC FM Trans System	1835	05-Aug-13 A	04-Sep-18 A
CT50850	EPA Compliance Date for Permitting - Replace ~30 miles of AC FM Trans System	0		31-Dec-18 A
Procurement		1992	16-Dec-13 A	08-Oct-19 A
CT71510	EPA Start Date for Procurement - Replace ~30 miles of AC FM Trans System**	0	10-Oct-15 A	
CT50860	EPA Compliance Date for Procurement - Replace ~30 miles of AC FM Trans System	0		30-Apr-19 A
CT10270	Procurement - Replace ~30 miles of AC FM Trans System	1750	16-Dec-13 A	08-Oct-19 A
Construction		2392	14-Apr-14 A	17-Oct-20 A
CT71520	EPA Start Date for Construction - Replace ~30 miles of AC FM Trans System	0	09-Oct-16 A	
CT10340	Construction - Replace ~30 miles of AC FM Trans System	1935	14-Apr-14 A	05-Jun-20 A
CT10420	Substantial Completion (CD Compliance Date 10/17/20) - Replace ~30 miles of AC FM Trans System	0		05-Jun-20 A
CT50880	EPA Compliance Date for Construction - Replace ~30 miles of AC FM Trans System	0		17-Oct-20 A
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		1080	24-Oct-17 A	06-Jun-23 A
Pre-Design		89	24-Oct-17 A	28-Sep-18 A
CT22260	Pre-Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	89	24-Oct-17 A	28-Sep-18 A
Engineering Design		176	29-Sep-18 A	06-May-19 A
CT80970	30% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	64	29-Sep-18 A	31-Dec-18 A
CT80980	30% Design Review - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	14	31-Dec-18 A	16-Jan-19 A
CT81010	100% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	43	17-Jan-19 A	07-Mar-19 A
CT12101	Engineering Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	98	29-Sep-18 A	06-May-19 A



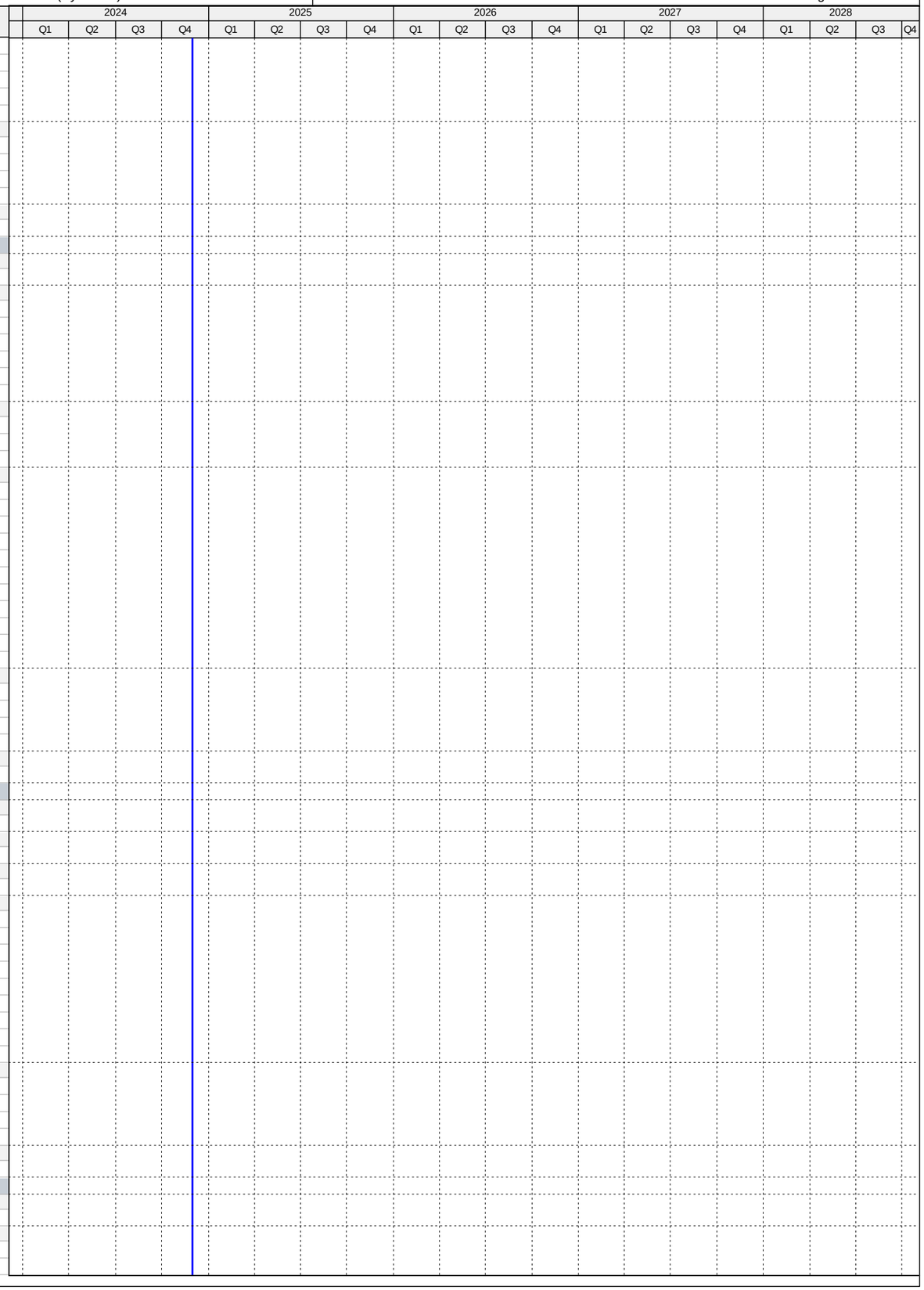
Activity ID	Activity Name	Original Duration	Start	Finish
CT81020	100% Design Review/Permit Ready - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	15	08-Mar-19 A	06-May-19 A
Procurement		169	09-May-19 A	08-Oct-19 A
CT80850	Design Documents Sent to Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	09-May-19 A	
CT80860	Submit/Approve SBD Goals and Request to Advertise - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	32	09-May-19 A	20-Jun-19 A
CT80870	Advertise Bid Package - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Jun-19 A	
CT80880	Bid Solicitation Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	45	21-Jun-19 A	05-Aug-19 A
CT80890	Bids Due - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	06-Aug-19 A	
CT80900	Bid Review Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	30	06-Aug-19 A	05-Sep-19 A
CT80910	Award Recommendation - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Sep-19 A
CT80920	Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	152	09-May-19 A	08-Oct-19 A
CT80930	Final Approvals - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	52	06-Sep-19 A	08-Oct-19 A
Construction		352	21-Oct-19 A	06-Jun-23 A
CT80940	Contractor Notice to Proceed (NTP) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Oct-19 A	
CT80950	Construction - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	270	21-Oct-19 A	05-Jun-20 A
CT80960	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Jun-20 A
CT40440	Project Closeout - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	90	06-Jun-20 A	06-Jun-23 A
Project Administration		644	29-Sep-18 A	06-Jun-23 A
CT38530	WASD Project Administration - 4.09 (1), (27), (28), (44-45), (54-56), (57-59), (64), (66)	644	29-Sep-18 A	06-Jun-23 A
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gardens Dr.		1063	24-Apr-14 A	22-Mar-17 A
Engineering Design		440	24-Apr-14 A	08-Jul-15 A
CT12151	Engineering Design - 4.09 (2)	441	24-Apr-14 A	08-Jul-15 A
Permitting		77	09-Jul-15 A	24-Sep-15 A
CT12161	Permitting - 4.09 (2)	78	09-Jul-15 A	24-Sep-15 A
Procurement		203	26-Oct-15 A	16-May-16 A
CT35010	Design Documents Sent to Procurement - 4.09 (2)	0	26-Oct-15 A	
CT35020	Submit/Approve SBD Goals and Request to Advertise - 4.09 (2)	14	26-Oct-15 A	08-Nov-15 A
CT35030	Advertise Bid Package - 4.09 (2)	0	09-Nov-15 A	
CT35040	Bid Solicitation Period - 4.09 (2)	36	09-Nov-15 A	14-Dec-15 A
CT35050	Bids Due - 4.09 (2)	0	14-Dec-15 A	
CT35060	Bid Review Period - 4.09 (2)	33	14-Dec-15 A	15-Jan-16 A
CT35070	Award Recommendation - 4.09 (2)	0		15-Jan-16 A
CT12171	Procurement - 4.09 (2)	204	26-Oct-15 A	16-May-16 A
CT35080	Final Approvals - 4.09 (2)	122	16-Jan-16 A	16-May-16 A
Construction		309	17-May-16 A	22-Mar-17 A
CT35090	Contractor Notice to Proceed (NTP) - 4.09 (2)	0	17-May-16 A	
CT12181	Construction - 4.09 (2)	162	17-May-16 A	25-Oct-16 A
CT12191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (2)	0		25-Oct-16 A
CT40450	Project Closeout - 4.09 (2)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		1063	24-Apr-14 A	22-Mar-17 A
CT38370	WASD Project Administration - 4.09 (2)	1064	24-Apr-14 A	22-Mar-17 A
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		1668	28-Aug-12 A	22-Mar-17 A
Engineering Design		244	28-Aug-12 A	02-Aug-13 A
CT12201	Engineering Design - 4.09 (3-5,8)	244	28-Aug-12 A	02-Aug-13 A
Permitting		100	05-Aug-13 A	20-Dec-13 A
CT12211	Permitting - 4.09 (3-5,8)	100	05-Aug-13 A	20-Dec-13 A
Procurement		85	16-Dec-13 A	11-Apr-14 A
CT12221	Procurement - 4.09 (3-5,8)	85	16-Dec-13 A	11-Apr-14 A
Construction		1074	14-Apr-14 A	22-Mar-17 A
CT12231	Construction - 4.09 (3-5,8)	86	14-Apr-14 A	11-Aug-14 A
CT12241	Substantial Completion (CD Compliance Date 10/17/20) - 4.9 (3-5,8)	0		11-Aug-14 A
CT80630	Project Closeout - 4.9 (3-5,8)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		510	28-Aug-12 A	11-Aug-14 A
CT38500	WASD Project Administration - 4.09 (3-5,8)	510	28-Aug-12 A	11-Aug-14 A
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF 10" to 189th		1160	29-Aug-14 A	13-Feb-24 A
Pre-Design		209	29-Aug-14 A	26-Mar-15 A
CT22270	Pre-Design - 4.09 (6-7)	210	29-Aug-14 A	26-Mar-15 A
Engineering Design		220	27-Mar-15 A	02-Nov-15 A
CT12251	Engineering Design - 4.09 (6-7)	221	27-Mar-15 A	02-Nov-15 A
Permitting		155	03-Nov-15 A	06-Apr-16 A
CT12261	Permitting - 4.09 (6-7)	156	03-Nov-15 A	06-Apr-16 A
Procurement		438	15-Apr-16 A	26-Jun-17 A
CT35280	Design Documents Sent to Procurement - 4.09 (6-7)	0	15-Apr-16 A	
CT35290	Submit/Approve SBD Goals and Request to Advertise - 4.09 (6-7)	73	15-Apr-16 A	26-Jun-16 A
CT35300	Advertise Bid Package - 4.09 (6-7)	0	27-Jun-16 A	
CT35310	Bid Solicitation Period - 4.09 (6-7)	30	27-Jun-16 A	26-Jul-16 A
CT35320	Bids Due - 4.09 (6-7)	0	27-Jul-16 A	
CT35330	Bid Review Period - 4.09 (6-7)	46	27-Jul-16 A	10-Sep-16 A
CT35340	Award Recommendation - 4.09 (6-7)	0		10-Sep-16 A
CT35350	Final Approvals - 4.09 (6-7)	19	11-Sep-16 A	29-Sep-16 A
CT51010	P.O. Issued - 4.09 (6-7)	0		29-Sep-16 A
CT80450	Contractor Withdrew Bid - 4.09 (6-7)	0	25-Jan-17 A	
CT80460	Bid Review Period (Second Bidder) - 4.09 (6-7)	41	25-Jan-17 A	06-Mar-17 A
CT80470	Award Recommendation (Second Bidder) - 4.09 (6-7)	0		06-Mar-17 A
CT12271	Procurement - 4.09 (6-7)	168	15-Apr-16 A	26-Jun-17 A
CT80480	Final Approvals (Second Bidder) - 4.09 (6-7)	112	07-Mar-17 A	26-Jun-17 A



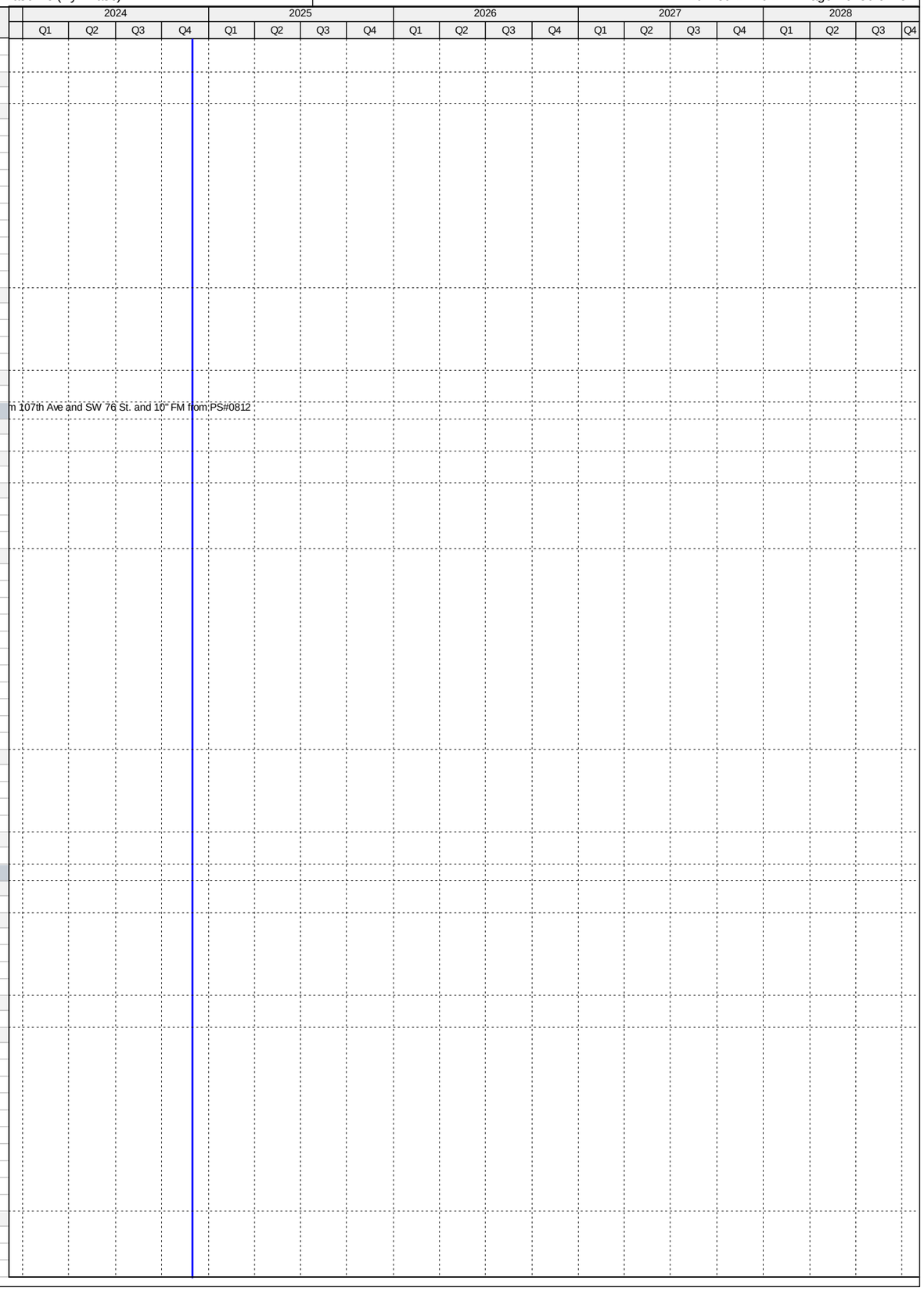
Activity ID	Activity Name	Original Duration	Start	Finish
CT80490	P.O. Issued (Second Bidder) - 4.09 (6-7)	0		26-Jun-17 A
Construction		128	26-Jun-17 A	13-Feb-24 A
CT35360	Contractor Notice to Proceed (NTP) - 4.09 (6-7)	0	26-Jun-17 A	
CT12281	Construction - 4.09 (6-7)	54	26-Jun-17 A	18-Aug-17 A
CT12291	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (6-7)	0		18-Aug-17 A
CT40460	Project Closeout - 4.09 (6-7)	74	19-Aug-17 A	13-Feb-24 A
Project Administration		950	27-Mar-15 A	13-Feb-24 A
CT38360	WASD Project Administration - 4.09 (6-7)	950	27-Mar-15 A	13-Feb-24 A
4.09 (9-13) Replacement of 6, 8 and 12" ACPFM Between PS#0385, PS#0374 and NW 119th St./37th Ave.		1075	28-Aug-12 A	07-Aug-15 A
Engineering Design		394	28-Aug-12 A	28-Feb-14 A
CT12301	Engineering Design - 4.09 (9-13)	394	28-Aug-12 A	28-Feb-14 A
Permitting		65	03-Mar-14 A	31-May-14 A
CT12311	Permitting - 4.09 (9-13)	65	03-Mar-14 A	31-May-14 A
Procurement		177	01-Jun-14 A	03-Feb-15 A
CT12321	Procurement - 4.09 (9-13)	177	01-Jun-14 A	03-Feb-15 A
Construction		185	04-Feb-15 A	07-Aug-15 A
CT12331	Construction - 4.09 (9-13)	133	04-Feb-15 A	07-Aug-15 A
CT12341	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (9-13)	0		07-Aug-15 A
Project Administration		769	28-Aug-12 A	07-Aug-15 A
CT38490	WASD Project Administration - 4.09 (9-13)	769	28-Aug-12 A	07-Aug-15 A
4.09 (14-19) Replacement of 6, 8 & 10" ACPFM Around PS#0376, 0427, 0375, 0377 and 0368		1010	28-Aug-12 A	03-Jun-15 A
Engineering Design		415	28-Aug-12 A	31-Mar-14 A
CT12351	Engineering Design - 4.09 (14-19)	415	28-Aug-12 A	31-Mar-14 A
Permitting		65	01-Apr-14 A	30-Jun-14 A
CT12361	Permitting - 4.09 (14-19)	65	01-Apr-14 A	30-Jun-14 A
Procurement		164	01-Jul-14 A	15-Feb-15 A
CT12371	Procurement - 4.09 (14-19)	164	01-Jul-14 A	15-Feb-15 A
Construction		107	17-Feb-15 A	03-Jun-15 A
CT12381	Construction - 4.09 (14-19)	77	17-Feb-15 A	03-Jun-15 A
CT12391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (14-19)	0		03-Jun-15 A
Project Administration		722	28-Aug-12 A	03-Jun-15 A
CT38520	WASD Project Administration - 4.09 (14-19)	722	28-Aug-12 A	03-Jun-15 A
4.09 (20-21) Replace 467LF 8" ACPFM from PS#0366 to NW42ndPl/199thTer.& 1792LF 10"- 39thCt/199th St		1133	29-Aug-14 A	11-Dec-19 A
Pre-Design		244	29-Aug-14 A	30-Apr-15 A
CT20030	Pre-Design - 4.9 (20-21)	245	29-Aug-14 A	30-Apr-15 A
Engineering Design		152	30-Apr-15 A	29-Sep-15 A
CT31001	30% Design Submittal - 4.09 (20-21)	34	01-May-15 A	03-Jun-15 A
CT31011	60% Design Submittal - 4.09 (20-21)	28	04-Jun-15 A	01-Jul-15 A
CT31021	90% Design Submittal - 4.09 (20-21)	22	02-Jul-15 A	23-Jul-15 A
CT12401	Engineering Design - 4.09 (20-21)	152	30-Apr-15 A	29-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT12411	Permitting - 4.09 (20-21)	84	29-Sep-15 A	21-Dec-15 A
Procurement		170	22-Dec-15 A	09-Jun-16 A
CT35370	100% Design Documents Sent to Procurement - 4.09 (20-21)	0	22-Dec-15 A	
CT35380	Submit/Approve SBD Goals and Request to Advertise - 4.09 (20-21)	76	22-Dec-15 A	06-Mar-16 A
CT35390	Advertise Bid Package - 4.09 (20-21)	0	07-Mar-16 A	
CT35400	Bid Solicitation Period - 4.09 (20-21)	30	07-Mar-16 A	05-Apr-16 A
CT35410	Bids Due - 4.09 (20-21)	0	06-Apr-16 A	
CT35420	Bid Review Period - 4.09 (20-21)	23	06-Apr-16 A	28-Apr-16 A
CT35430	Award Recommendation - 4.09 (20-21)	0		28-Apr-16 A
CT12421	Procurement - 4.09 (20-21)	171	22-Dec-15 A	09-Jun-16 A
CT35440	Final Approvals - 4.09 (20-21)	43	28-Apr-16 A	09-Jun-16 A
CT50960	P.O. Issued - 4.09 (20-21)	0		09-Jun-16 A
Construction		409	22-Aug-16 A	11-Dec-19 A
CT35450	Contractor Notice to Proceed (NTP) - 4.09 (20-21)	0	22-Aug-16 A	
CT12431	Construction - 4.09 (20-21)	197	22-Aug-16 A	06-Mar-17 A
CT12441	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (20-21)	0		06-Mar-17 A
CT40470	Project Closeout - 4.09 (20-21)	212	07-Mar-17 A	11-Dec-19 A
Project Administration		888	01-May-15 A	11-Dec-19 A
CT38350	WASD Project Administration - 4.09 (20-21)	888	01-May-15 A	11-Dec-19 A
4.09 (22) Replacement of 2,013 LF of 6" ACPFM from PS#358 to PS#0352		1065	01-Nov-14 A	02-Aug-18 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22280	Pre-Design - 4.09 (22)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		87	01-May-15 A	27-Jul-15 A
CT37360	30% Design Submittal - 4.09 (22)	29	01-May-15 A	29-May-15 A
CT37370	60% Design Submittal - 4.09 (22)	26	01-Jun-15 A	26-Jun-15 A
CT37380	90% Design Submittal - 4.09 (22)	29	29-Jun-15 A	27-Jul-15 A
CT12451	Engineering Design - 4.09 (22)	87	01-May-15 A	27-Jul-15 A
Permitting		126	14-Aug-15 A	18-Dec-15 A
CT12461	Permitting - 4.09 (22)	127	14-Aug-15 A	18-Dec-15 A
Procurement		154	18-Dec-15 A	20-May-16 A
CT35460	Design Documents Sent to Procurement - 4.09 (22)	0	18-Dec-15 A	
CT35470	Submit/Approve SBD Goals and Request to Advertise - 4.09 (22)	80	18-Dec-15 A	06-Mar-16 A
CT35480	Advertise Bid Package - 4.09 (22)	0	07-Mar-16 A	
CT35490	Bid Solicitation Period - 4.09 (22)	28	07-Mar-16 A	03-Apr-16 A
CT35500	Bids Due - 4.09 (22)	0	04-Apr-16 A	



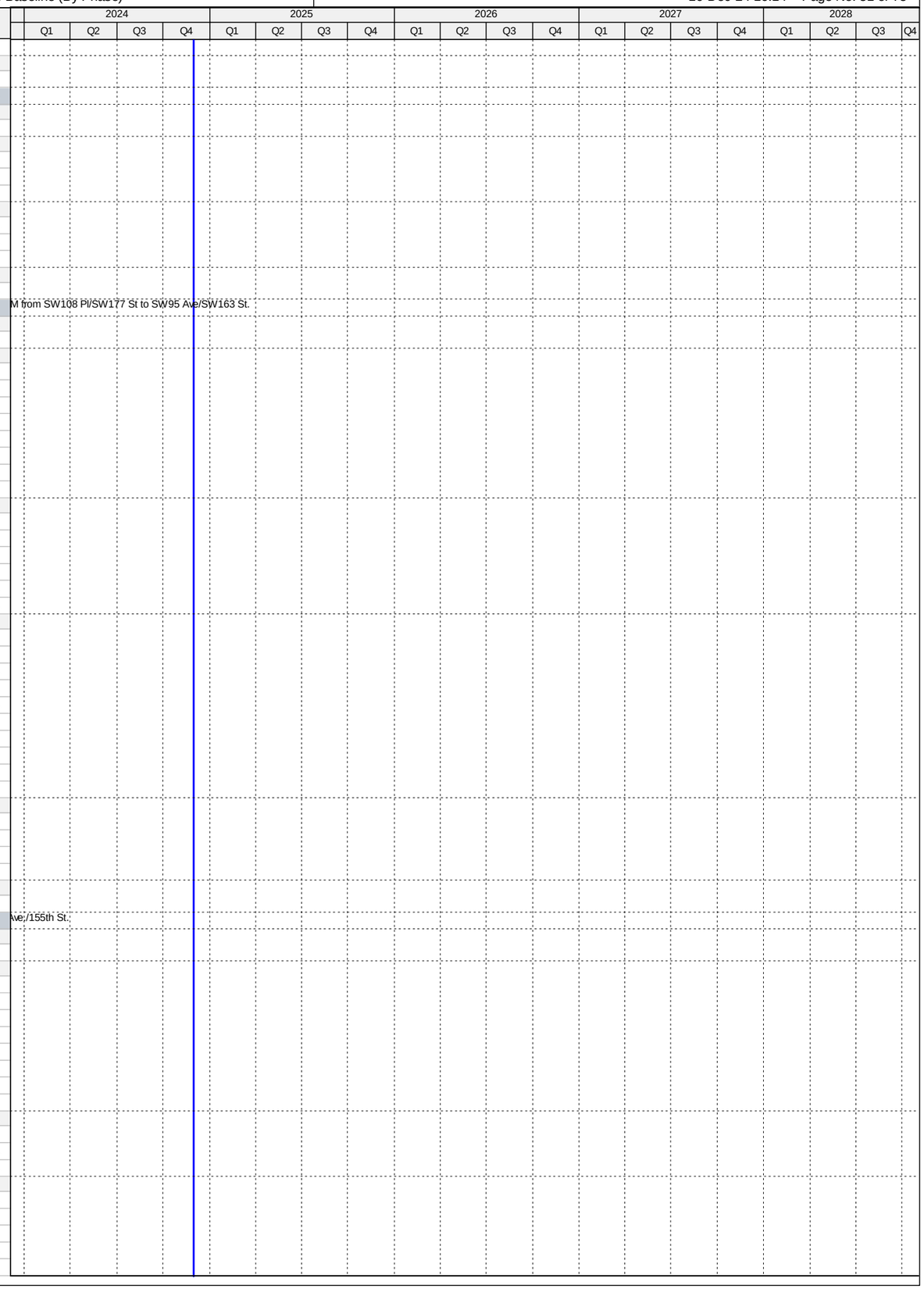
Activity ID	Activity Name	Original Duration	Start	Finish
CT35510	Bid Review Period - 4.09 (22)	7	04-Apr-16 A	10-Apr-16 A
CT35520	Award Recommendation - 4.09 (22)	0		11-Apr-16 A
CT12471	Procurement - 4.09 (22)	155	18-Dec-15 A	20-May-16 A
CT35530	Final Approvals - 4.09 (22)	39	12-Apr-16 A	20-May-16 A
CT50970	P.O. Issued - 4.09 (22)	0		20-May-16 A
Construction		363	03-Oct-16 A	02-Aug-18 A
CT35540	Contractor Notice to Proceed (NTP) - 4.09 (22)	0	03-Oct-16 A	
CT12481	Construction - 4.09 (22)	150	03-Oct-16 A	01-Mar-17 A
CT12491	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (22)	0		01-Mar-17 A
CT40480	Project Closeout - 4.09 (22)	213	02-Mar-17 A	02-Aug-18 A
Project Administration		884	01-May-15 A	02-Aug-18 A
CT38340	WASD Project Administration - 4.09 (22)	884	01-May-15 A	02-Aug-18 A
4.09 (23) Replacment of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along 187 Ave.		1265	03-Jun-15 A	14-Mar-19 A
Pre-Design		194	03-Jun-15 A	14-Dec-15 A
CT22290	Pre-Design - 4.09 (23)	195	03-Jun-15 A	14-Dec-15 A
Engineering Design		226	14-Dec-15 A	27-Jul-16 A
CT35001	30% Design Submittal - 4.09 (23)	71	17-Dec-15 A	25-Feb-16 A
CT35011	60% Design Submittal - 4.09 (23)	30	25-Feb-16 A	25-Mar-16 A
CT12501	Engineering Design - 4.09 (23)	137	14-Dec-15 A	28-Apr-16 A
CT35021	90% Design Submittal - 4.09 (23)	34	26-Mar-16 A	28-Apr-16 A
CT50310	90% Design Review - 4.09 (23)	8	29-Apr-16 A	06-May-16 A
CT50540	100% Design Submittal Permit Ready - 4.09 (23)	82	07-May-16 A	27-Jul-16 A
Permitting		92	28-Jul-16 A	28-Oct-16 A
CT50230	Public Works Permit - 4.09 (23)	92	28-Jul-16 A	27-Oct-16 A
CT12511	Permitting - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
CT50220	RER DERM Permit - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
Procurement		380	02-Dec-16 A	07-Dec-17 A
CT80270	GMOU submittal and approval - 4.09 (23)	23	02-Dec-16 A	24-Dec-16 A
CT80290	Internal Bid Package Review - 4.09 (23)	6	16-Mar-17 A	21-Mar-17 A
CT35550	Design Documents Sent to Procurement - 4.09 (23)	0	21-Mar-17 A	
CT35560	Submit/Approve SBD Goals and Request to Advertise - 4.09 (23)	29	21-Mar-17 A	18-Apr-17 A
CT35570	Advertise Bid Package - 4.09 (23)	0	19-Apr-17 A	
CT35580	Bid Solicitation Period - 4.09 (23)	56	19-Apr-17 A	13-Jun-17 A
CT35590	Bids Due - 4.09 (23)	0	14-Jun-17 A	
CT35600	Bid Review Period - 4.09 (23)	125	14-Jun-17 A	02-Oct-17 A
CT35610	Award Recommendation - 4.09 (23)	0		02-Oct-17 A
CT12521	Procurement - 4.09 (23)	240	21-Mar-17 A	07-Dec-17 A
CT35620	Final Approvals - 4.09 (23)	30	03-Oct-17 A	07-Dec-17 A
Construction		292	03-Jan-18 A	14-Mar-19 A
CT35630	Contractor Notice to Proceed (NTP) - 4.09 (23)	0	03-Jan-18 A	
CT12531	Construction - 4.09 (23)	230	03-Jan-18 A	15-Jun-18 A
CT12541	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (23)	0		15-Jun-18 A
CT40490	Project Closeout - 4.09 (23)	90	16-Jun-18 A	14-Mar-19 A
Project Administration		1020	17-Dec-15 A	14-Mar-19 A
CT38330	WASD Project Administration - 4.09 (23)	1020	17-Dec-15 A	14-Mar-19 A
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct.from PS#0353 to NW 177th St.		1065	01-Nov-14 A	30-Sep-17 A
Pre-Design		141	01-Nov-14 A	22-Mar-15 A
CT22300	Pre-Design - 4.09 (24)	142	01-Nov-14 A	22-Mar-15 A
Engineering Design		332	23-Mar-15 A	18-Feb-16 A
CT12551	Engineering Design - 4.09 (24)	333	23-Mar-15 A	18-Feb-16 A
Permitting		41	19-Feb-16 A	31-Mar-16 A
CT12561	Permitting - 4.09 (24)	42	19-Feb-16 A	31-Mar-16 A
Procurement		84	07-Apr-16 A	30-Jun-16 A
CT35640	Design Documents Sent to Procurement - 4.09 (24)	0	07-Apr-16 A	
CT35650	Submit/Approve SBD Goals and Request to Advertise - 4.09 (24)	8	07-Apr-16 A	14-Apr-16 A
CT35660	Advertise Bid Package - 4.09 (24)	0	15-Apr-16 A	
CT35670	Bid Solicitation Period - 4.09 (24)	27	15-Apr-16 A	11-May-16 A
CT35680	Bids Due - 4.09 (24)	0	12-May-16 A	
CT35690	Bid Review Period - 4.09 (24)	2	12-May-16 A	13-May-16 A
CT35700	Award Recommendation - 4.09 (24)	0		13-May-16 A
CT12571	Procurement - 4.09 (24)	85	07-Apr-16 A	30-Jun-16 A
CT35710	Final Approvals - 4.09 (24)	46	16-May-16 A	30-Jun-16 A
Construction		384	12-Sep-16 A	30-Sep-17 A
CT35720	Contractor Notice to Proceed (NTP) - 4.09 (24)	0	12-Sep-16 A	
CT12581	Construction - 4.09 (24)	46	12-Sep-16 A	27-Oct-16 A
CT12591	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (24)	0		27-Oct-16 A
CT40500	Project Closeout - 4.09 (24)	338	28-Oct-16 A	30-Sep-17 A
Project Administration		923	23-Mar-15 A	30-Sep-17 A
CT38320	WASD Project Administration - 4.09 (24)	923	23-Mar-15 A	30-Sep-17 A
4.09 (25-26) Replacement of 1040 LF of 10" ACPFM from NW173rd Dr/52nd Ave. to NW 177th St/52nd Ave.		1066	01-Nov-14 A	06-Sep-17 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22310	Pre-Design - 4.09 (25-26)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		117	30-Apr-15 A	25-Aug-15 A
CT37390	30% Design Submittal - 4.09 (25-26)	34	01-May-15 A	03-Jun-15 A
CT37400	60% Design Submittal - 4.09 (25-26)	26	04-Jun-15 A	29-Jun-15 A



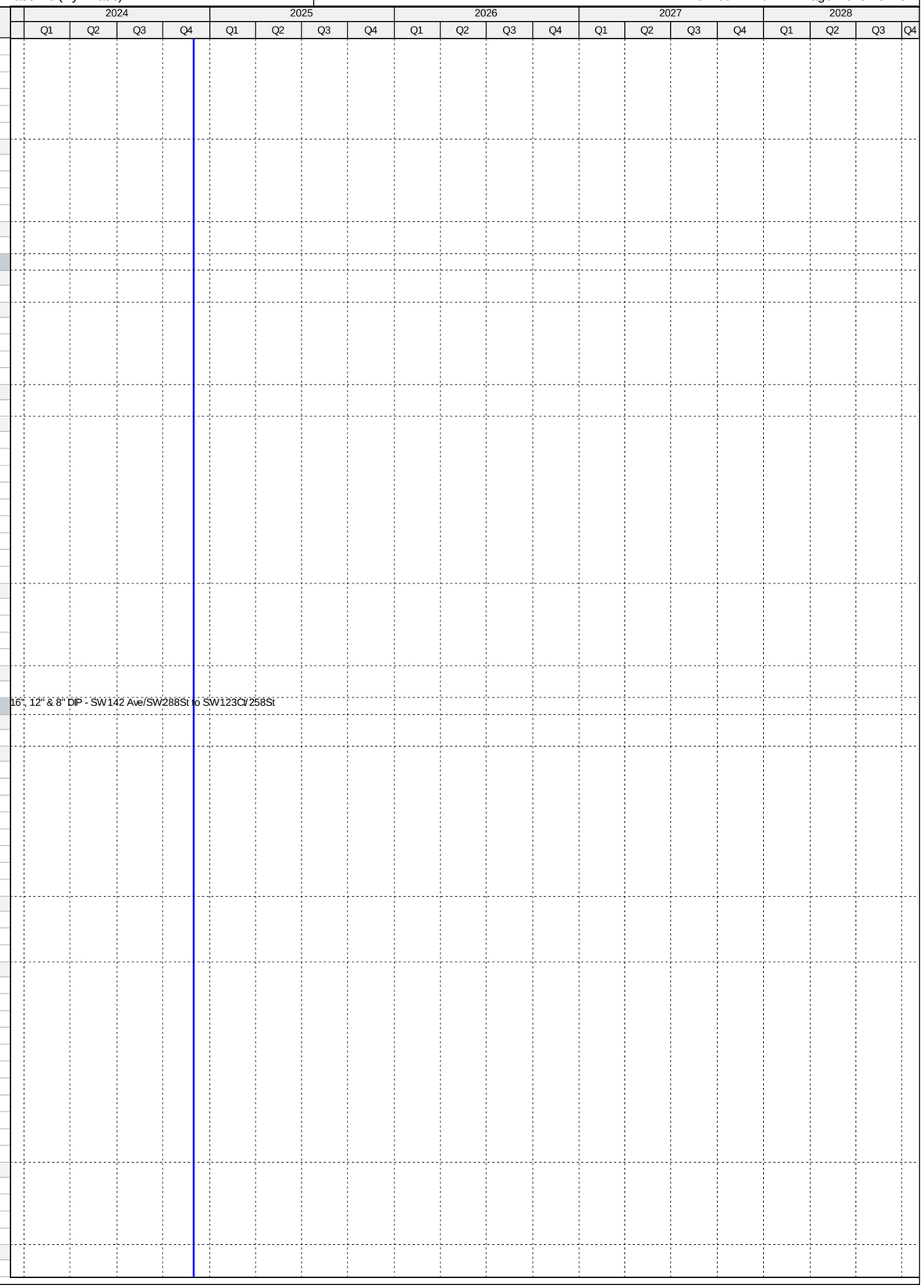
Activity ID	Activity Name	Original Duration	Start	Finish
CT37410	90% Design Submittal - 4.09 (25-26)	24	30-Jun-15 A	23-Jul-15 A
CT12601	Engineering Design - 4.09 (25-26)	118	30-Apr-15 A	25-Aug-15 A
Permitting		43	29-Sep-15 A	11-Nov-15 A
CT12611	Permitting - 4.09 (25-26)	44	29-Sep-15 A	11-Nov-15 A
Procurement		243	11-Nov-15 A	11-Jul-16 A
CT35730	Design Documents Sent to Procurement - 4.09 (25-26)	0	18-Dec-15 A	
CT35740	Submit/Approve SBD Goals and Request to Advertise - 4.09 (25-26)	87	18-Dec-15 A	13-Mar-16 A
CT35750	Advertise Bid Package - 4.09 (25-26)	0	14-Mar-16 A	
CT35760	Bid Solicitation Period - 4.09 (25-26)	52	14-Mar-16 A	04-May-16 A
CT35770	Bids Due - 4.09 (25-26)	0	05-May-16 A	
CT35780	Bid Review Period - 4.09 (25-26)	7	05-May-16 A	11-May-16 A
CT35790	Award Recommendation - 4.09 (25-26)	0		11-May-16 A
CT12621	Procurement - 4.09 (25-26)	244	11-Nov-15 A	11-Jul-16 A
CT35800	Final Approvals - 4.09 (25-26)	61	12-May-16 A	11-Jul-16 A
CT50980	P.O. Issued - 4.09 (25-26)	0		11-Jul-16 A
Construction		360	07-Oct-16 A	06-Sep-17 A
CT35810	Contractor Notice to Proceed (NTP) - 4.09 (25-26)	0	07-Oct-16 A	
CT12631	Construction - 4.09 (25-26)	179	07-Oct-16 A	03-Apr-17 A
CT12641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (25-26)	0		03-Apr-17 A
CT40510	Project Closeout - 4.09 (25-26)	181	04-Apr-17 A	06-Sep-17 A
Project Administration		885	01-May-15 A	06-Sep-17 A
CT38310	WASD Project Administration - 4.09 (25-26)	885	01-May-15 A	06-Sep-17 A
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		2129	01-Apr-14 A	01-Jun-22 A
Pre-Design		181	01-Apr-14 A	29-Sep-14 A
CT22580	Pre-Design - 4.09 (29-31)	182	01-Apr-14 A	29-Sep-14 A
Engineering Design		415	30-Sep-14 A	19-Nov-15 A
CT12751	Engineering Design - 4.09 (29-31)	416	30-Sep-14 A	19-Nov-15 A
Permitting		397	07-Apr-16 A	09-May-17 A
CT50490	Miami Dade Public Works Permit - 4.09 (29-31)	131	07-Apr-16 A	15-Aug-16 A
CT12761	Permitting - 4.09 (29-31)	398	07-Apr-16 A	09-May-17 A
CT50480	RER DERM/FDEP Permit - 4.09 (29-31)	362	13-May-16 A	09-May-17 A
Procurement		229	01-Mar-17 A	22-Sep-17 A
CT80280	GMOU submittal and approval - 4.09 (29-31)	21	01-Mar-17 A	21-Mar-17 A
CT80180	Internal Bid Package Review - 4.09 (29-31)	12	21-Apr-17 A	02-May-17 A
CT35910	Design Documents Sent to Procurement - 4.09 (29-31)	0	03-May-17 A	
CT35920	Submit/Approve SBD Goals and Request to Advertise - 4.09 (29-31)	22	03-May-17 A	24-May-17 A
CT35930	Advertise Bid Package - 4.09 (29-31)	0	25-May-17 A	
CT35940	Bid Solicitation Period - 4.09 (29-31)	54	25-May-17 A	17-Jul-17 A
CT35950	Bids Due - 4.09 (29-31)	0	18-Jul-17 A	
CT35960	Bid Review Period - 4.09 (29-31)	29	18-Jul-17 A	15-Aug-17 A
CT35970	Award Recommendation - 4.09 (29-31)	0		15-Aug-17 A
CT12771	Procurement - 4.09 (29-31)	166	03-May-17 A	22-Sep-17 A
CT35980	Final Approvals - 4.09 (29-31)	61	16-Aug-17 A	22-Sep-17 A
Construction		669	05-Mar-18 A	01-Jun-22 A
CT35990	Contractor Notice to Proceed (NTP) - 4.09 (29-31)	0	05-Mar-18 A	
CT12781	Construction - 4.09 (29-31)	320	05-Mar-18 A	12-Sep-19 A
CT12791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (29-31)	0		12-Sep-19 A
CT40540	Project Closeout - 4.09 (29-31)	90	13-Sep-19 A	01-Jun-22 A
Project Administration		1522	30-Sep-14 A	01-Jun-22 A
CT38280	WASD Project Administration - 4.09 (29-31)	1522	30-Sep-14 A	01-Jun-22 A
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St . to Kandale Blvd		1174	26-Nov-14 A	05-Apr-19 A
Pre-Design		155	26-Nov-14 A	30-Apr-15 A
CT22340	Pre-Design - 4.09 (32)	156	26-Nov-14 A	30-Apr-15 A
Engineering Design		103	01-May-15 A	12-Aug-15 A
CT37420	30% Design Submittal - 4.09 (32)	55	01-May-15 A	24-Jun-15 A
CT37430	60% Design Submittal - 4.09 (32)	27	25-Jun-15 A	21-Jul-15 A
CT37440	90% Design Submittal - 4.09 (32)	22	22-Jul-15 A	12-Aug-15 A
CT12801	Engineering Design - 4.09 (32)	103	01-May-15 A	12-Aug-15 A
Permitting		84	28-Sep-15 A	21-Dec-15 A
CT12811	Permitting - 4.09 (32)	85	28-Sep-15 A	21-Dec-15 A
Procurement		244	22-Dec-15 A	22-Aug-16 A
CT36000	Design Documents Sent to Procurement - 4.09 (32)	0	22-Dec-15 A	
CT36010	Submit/Approve SBD Goals and Request to Advertise - 4.09 (32)	84	22-Dec-15 A	14-Mar-16 A
CT36020	Advertise Bid Package - 4.09 (32)	0	15-Mar-16 A	
CT36030	Bid Solicitation Period - 4.09 (32)	30	15-Mar-16 A	13-Apr-16 A
CT36040	Bids Due - 4.09 (32)	0	14-Apr-16 A	
CT36050	Bid Review Period - 4.09 (32)	15	14-Apr-16 A	28-Apr-16 A
CT36060	Award Recommendation - 4.09 (32)	0		28-Apr-16 A
CT12821	Procurement - 4.09 (32)	245	22-Dec-15 A	22-Aug-16 A
CT36070	Final Approvals - 4.09 (32)	117	28-Apr-16 A	22-Aug-16 A
CT51020	P.O. Issued - 4.09 (32)	0		22-Aug-16 A
Construction		363	14-Feb-17 A	05-Apr-19 A
CT36080	Contractor Notice to Proceed (NTP) - 4.09 (32)	0	14-Feb-17 A	
CT12831	Construction - 4.09 (32)	242	14-Feb-17 A	13-Oct-17 A
CT12841	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (32)	0		13-Oct-17 A



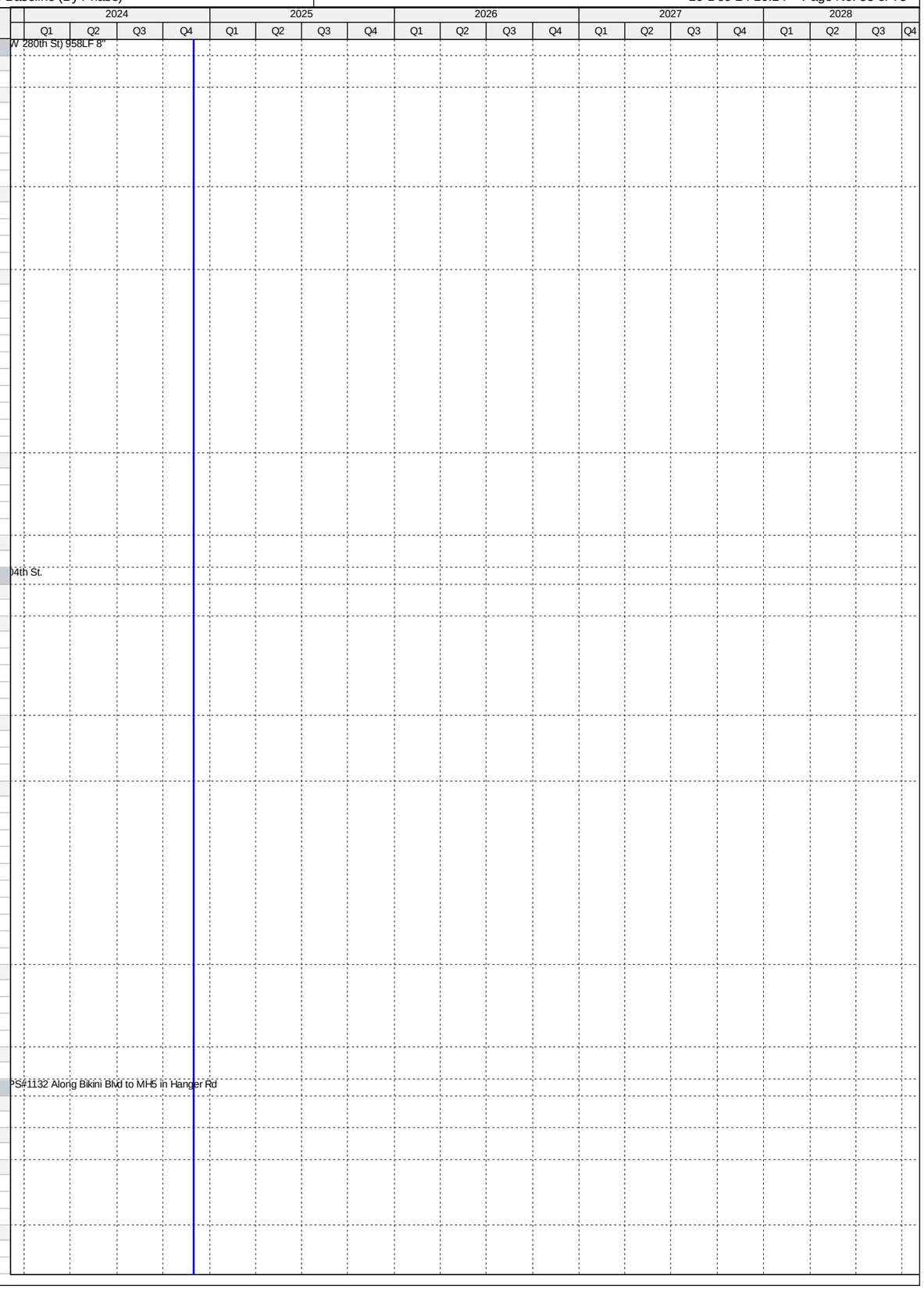
Activity ID	Activity Name	Original Duration	Start	Finish
CT40550	Project Closeout - 4.09 (32)	90	14-Oct-17 A	05-Apr-19 A
Project Administration		987	01-May-15 A	05-Apr-19 A
CT38270	WASD Project Administration - 4.09 (32)	987	01-May-15 A	05-Apr-19 A
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW103rd Ave.		954	12-Feb-16 A	31-Aug-18 A
Engineering Design		73	12-Feb-16 A	25-Apr-16 A
CT12851	Engineering Design - 4.09 (33)	74	12-Feb-16 A	25-Apr-16 A
Permitting		53	28-Apr-16 A	20-Jun-16 A
CT50300	Miami Dade Public Works Permit - 4.09 (33)	29	28-Apr-16 A	26-May-16 A
CT12861	Permitting - 4.09 (33)	54	28-Apr-16 A	20-Jun-16 A
CT50290	RER (DERM) / FDEP Permit - 4.09 (33)	42	10-May-16 A	20-Jun-16 A
Construction		448	01-Aug-16 A	13-Oct-16 A
CT12881	Construction (WASD In House) - 4.09 (33)	12	01-Aug-16 A	12-Aug-16 A
CT12891	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (33)	0		12-Aug-16 A
CT40560	Project Closeout - 4.09 (33)	436	13-Aug-16 A	13-Oct-16 A
Project Administration		23	31-Aug-18 A	31-Aug-18 A
CT38260	WASD Project Administration - 4.09 (33)	23	31-Aug-18 A	31-Aug-18 A
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 Pl/SW177 St to SW95 Ave/SW163 St.		1734	21-Oct-15 A	03-Jun-22 A
Pre-Design		338	21-Oct-15 A	23-Sep-16 A
CT22370	Pre-Design - 4.09 (34-43)	339	21-Oct-15 A	23-Sep-16 A
Engineering Design		451	23-Sep-16 A	10-May-18 A
CT37880	30% Design Submittal - 4.09 (34-43)	90	23-Sep-16 A	21-Dec-16 A
CT50430	30% Design Review - 4.09 (34-43)	37	22-Dec-16 A	27-Jan-17 A
CT37890	60% Design Submittal - 4.09 (34-43)	39	28-Jan-17 A	07-Mar-17 A
CT50440	60% Design Review - 4.09 (34-43)	48	08-Mar-17 A	24-Apr-17 A
CT37900	90% Design Submittal - 4.09 (34-43)	39	25-Apr-17 A	02-Jun-17 A
CT50320	90% Design Review - 4.09 (34-43)	138	05-Jun-17 A	20-Oct-17 A
CT12951	Engineering Design - 4.09 (34-43)	420	23-Sep-16 A	10-May-18 A
CT80510	100% Design/Permit Ready Submittal - 4.09 (34-43)	27	21-Oct-17 A	10-May-18 A
Permitting		415	10-Mar-17 A	29-Aug-18 A
CT81070	MDCPW Permit - 4.09 (34-43)	45	10-Mar-17 A	11-Apr-17 A
CT81080	FDOT Permit - 4.09 (34-43)	45	13-Apr-17 A	05-May-17 A
CT81090	Village of Palmetto Permit - 4.09 (34-43)	45	20-Apr-17 A	22-May-17 A
CT50560	Submittal of Municipality Permit - 4.09 (34-43)	0	26-May-17 A	
CT12961	Permitting - 4.09 (34-43)	220	10-Mar-17 A	29-Aug-18 A
CT50550	RER (DERM) Permit - 4.09 (34-43)	45	15-Aug-17 A	29-Aug-18 A
Procurement		280	21-May-18 A	20-Dec-18 A
CT80190	Internal Bid Package Review - 4.09 (34-43)	3	21-May-18 A	10-Jul-18 A
CT36180	Design Documents Sent to Procurement - 4.09 (34-43)	0	11-Jul-18 A	
CT36190	Submit/Approve SBD Goals and Request to Advertise - 4.09 (34-43)	45	11-Jul-18 A	20-Aug-18 A
CT36200	Advertise Bid Package - 4.09 (34-43)	0	21-Aug-18 A	
CT36210	Bid Solicitation Period - 4.09 (34-43)	45	21-Aug-18 A	24-Sep-18 A
CT36220	Bids Due - 4.09 (34-43)	0	25-Sep-18 A	
CT36230	Bid Review Period - 4.09 (34-43)	30	25-Sep-18 A	09-Nov-18 A
CT36240	Award Recommendation - 4.09 (34-43)	0		09-Nov-18 A
CT12971	Procurement - 4.09 (34-43)	210	11-Jul-18 A	20-Dec-18 A
CT36250	Final Approvals - 4.09 (34-43)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	03-Jun-22 A
CT36260	Contractor Notice to Proceed (NTP) - 4.09 (34-43)	0	18-Feb-19 A	
CT12981	Construction - 4.09 (34-43)	365	18-Feb-19 A	21-Apr-20 A
CT12991	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (34-43)	0		21-Apr-20 A
CT40570	Project Closeout - 4.09 (34-43)	50	22-Apr-20 A	03-Jun-22 A
Project Administration		1005	23-Sep-16 A	03-Jun-22 A
CT38250	WASD Project Administration - 4.09 (34-43)	1005	23-Sep-16 A	03-Jun-22 A
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		1874	03-Jun-15 A	11-Jun-21 A
Pre-Design		478	03-Jun-15 A	23-Sep-16 A
CT22400	Pre-Design - 4.09 (46)	479	03-Jun-15 A	23-Sep-16 A
Engineering Design		462	23-Sep-16 A	30-Apr-18 A
CT37910	30% Design Submittal - 4.9 (46)	90	23-Sep-16 A	21-Dec-16 A
CT50450	30% Design Review - 4.09 (46)	37	22-Dec-16 A	27-Jan-17 A
CT37920	60% Design Submittal - 4.09 (46)	39	28-Jan-17 A	07-Mar-17 A
CT50460	60% Design Review - 4.09 (46)	48	08-Mar-17 A	24-Apr-17 A
CT37930	90% Design Submittal - 4.09 (46)	42	25-Apr-17 A	05-Jun-17 A
CT50470	90% Design Review - 4.09 (46)	148	06-Jun-17 A	20-Oct-17 A
CT13101	Engineering Design - 4.09 (46)	431	23-Sep-16 A	30-Apr-18 A
CT80520	100% Design/Permit Ready Submittal - 4.09 (46)	27	21-Oct-17 A	30-Apr-18 A
Permitting		189	10-Mar-17 A	27-Aug-18 A
CT50580	Public Works Permit - 4.09 (46)	90	10-Mar-17 A	11-Apr-17 A
CT13111	Permitting - 4.09 (46)	90	10-Mar-17 A	27-Aug-18 A
CT50570	RER (DERM) Permit - 4.09 (46)	45	08-Jun-18 A	27-Aug-18 A
Procurement		569	15-Aug-17 A	20-Dec-18 A
CT80310	GMOU submittal and approval - 4.09 (46)	22	15-Aug-17 A	05-Sep-17 A
CT80200	Internal Bid Package Review - 4.09 (46)	3	21-May-18 A	10-Jul-18 A
CT36270	Design Documents Sent to Procurement - 4.09 (46)	0	11-Jul-18 A	
CT36280	Submit/Approve SBD Goals and Request to Advertise - 4.09 (46)	45	11-Jul-18 A	20-Aug-18 A
CT36290	Advertise Bid Package - 4.09 (46)	0	21-Aug-18 A	



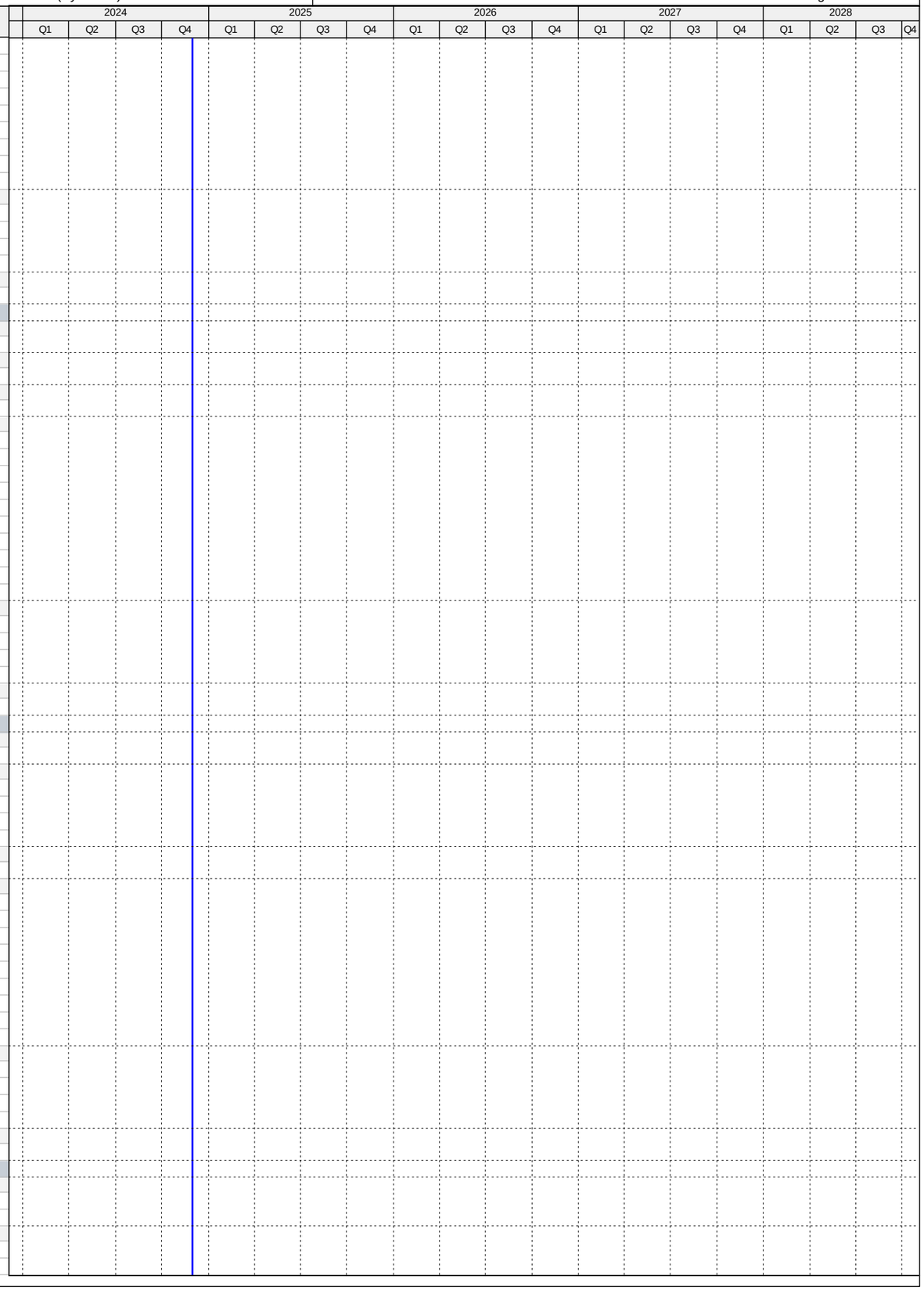
Activity ID	Activity Name	Original Duration	Start	Finish
CT36300	Bid Solicitation Period - 4.09 (46)	45	21-Aug-18 A	24-Sep-18 A
CT36310	Bids Due - 4.09 (46)	0	25-Sep-18 A	
CT36320	Bid Review Period - 4.09 (46)	30	25-Sep-18 A	09-Nov-18 A
CT36330	Award Recommendation - 4.09 (46)	0		09-Nov-18 A
CT13121	Procurement - 4.09 (46)	210	11-Jul-18 A	20-Dec-18 A
CT36340	Final Approvals - 4.09 (46)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	11-Jun-21 A
CT36350	Contractor Notice to Proceed (NTP) - 4.09 (46)	0	18-Feb-19 A	
CT13131	Construction - 4.09 (46)	365	18-Feb-19 A	21-Apr-20 A
CT13191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (46)	0		21-Apr-20 A
CT40590	Project Closeout - 4.09 (46)	50	22-Apr-20 A	11-Jun-21 A
Project Administration		839	23-Sep-16 A	11-Jun-21 A
CT38240	WASD Project Administration - 4.09 (46)	839	23-Sep-16 A	11-Jun-21 A
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		962	12-Feb-15 A	23-Jan-18 A
Pre-Design		77	12-Feb-15 A	30-Apr-15 A
CT22410	Pre-Design - 4.09 (47)	78	12-Feb-15 A	30-Apr-15 A
Engineering Design		137	01-May-15 A	15-Sep-15 A
CT37450	30% Design Submittal - 4.09 (47)	54	01-May-15 A	23-Jun-15 A
CT37460	60% Design Submittal - 4.09 (47)	37	24-Jun-15 A	30-Jul-15 A
CT13151	Engineering Design - 4.09 (47)	138	01-May-15 A	15-Sep-15 A
CT37470	90% Design Submittal - 4.09 (47)	44	03-Aug-15 A	15-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT13161	Permitting - 4.09 (47)	84	29-Sep-15 A	21-Dec-15 A
Procurement		157	22-Dec-15 A	27-May-16 A
CT36360	Design Documents Sent to Procurement - 4.09 (47)	0	22-Dec-15 A	
CT36370	Submit/Approve SBD Goals and Request to Advertise - 4.09 (47)	84	22-Dec-15 A	14-Mar-16 A
CT36380	Advertise Bid Package - 4.09 (47)	0	15-Mar-16 A	
CT36390	Bid Solicitation Period - 4.09 (47)	30	15-Mar-16 A	13-Apr-16 A
CT36400	Bids Due - 4.09 (47)	0	14-Apr-16 A	
CT36410	Bid Review Period - 4.09 (47)	15	14-Apr-16 A	28-Apr-16 A
CT36420	Award Recommendation - 4.09 (47)	0		28-Apr-16 A
CT13171	Procurement - 4.09 (47)	158	22-Dec-15 A	27-May-16 A
CT36430	Final Approvals - 4.09 (47)	29	29-Apr-16 A	27-May-16 A
Construction		370	26-Sep-16 A	23-Jan-18 A
CT36440	Contractor Notice to Proceed (NTP) - 4.09 (47)	0	26-Sep-16 A	
CT13141	Construction - 4.09 (47)	129	26-Sep-16 A	01-Feb-17 A
CT13181	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (47)	0		01-Feb-17 A
CT40600	Project Closeout - 4.09 (47)	241	02-Feb-17 A	23-Jan-18 A
Project Administration		884	01-May-15 A	23-Jan-18 A
CT38230	WASD Project Administration - 4.09 (47)	884	01-May-15 A	23-Jan-18 A
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		1909	10-Jun-15 A	31-May-22 A
Pre-Design		195	10-Jun-15 A	22-Dec-15 A
CT22450	Pre-Design - 4.09 (48-53, 63)	196	10-Jun-15 A	22-Dec-15 A
Engineering Design		602	22-Dec-15 A	15-Aug-17 A
CT37940	30% Design Submittal - 4.09 (48-53, 63)	31	14-Mar-16 A	13-Apr-16 A
CT50330	30% Design Review - 4.09 (48-53, 63)	7	14-Apr-16 A	20-Apr-16 A
CT37950	60% Design Submittal - 4.09 (48-53, 63)	44	21-Apr-16 A	03-Jun-16 A
CT50340	60% Design Review - 4.09 (48-53, 63)	6	04-Jun-16 A	09-Jun-16 A
CT37960	90% Design Submittal - 4.09 (48-53, 63)	246	10-Jun-16 A	10-Feb-17 A
CT50350	90% Design Review - 4.09 (48-53, 63)	133	11-Feb-17 A	23-Jun-17 A
CT13351	Engineering Design - 4.09 (48-53, 63)	603	22-Dec-15 A	15-Aug-17 A
CT80710	100% Design/Permit Ready Submittal - 4.09 (48-53, 63)	53	24-Jun-17 A	15-Aug-17 A
Permitting		132	16-Aug-17 A	24-May-18 A
CT80830	Public Works Permit - 4.09 (48-53, 63)	97	20-Sep-17 A	30-Sep-17 A
CT13361	Permitting - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
CT80820	RER/DERM Permit - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
Procurement		446	15-Aug-17 A	27-Sep-18 A
CT80320	GMOU submittal and approval - 4.09 (48-53, 63)	22	15-Aug-17 A	05-Sep-17 A
CT80210	Internal Bid Package Review - 4.09 (48-53, 63)	7	04-May-18 A	09-May-18 A
CT36450	Design Documents Sent to Procurement - 4.09 (48-53, 63)	0	10-May-18 A	
CT36460	Submit/Approve SBD Goals and Request to Advertise - 4.09 (48-53, 63)	30	10-May-18 A	04-Jun-18 A
CT36470	Advertise Bid Package - 4.09 (48-53, 63)	0	05-Jun-18 A	
CT36480	Bid Solicitation Period - 4.09 (48-53, 63)	45	05-Jun-18 A	18-Jul-18 A
CT36490	Bids Due - 4.09 (48-53, 63)	0	19-Jul-18 A	
CT36500	Bid Review Period - 4.09 (48-53, 63)	30	19-Jul-18 A	20-Aug-18 A
CT36510	Award Recommendation - 4.09 (48-53, 63)	0		21-Aug-18 A
CT13371	Procurement - 4.09 (48-53, 63)	150	10-May-18 A	27-Sep-18 A
CT36520	Final Approvals - 4.09 (48-53, 63)	60	22-Aug-18 A	27-Sep-18 A
Construction		673	28-Sep-18 A	31-May-22 A
CT36530	Contractor Notice to Proceed (NTP) - 4.09 (48-53, 63)	0	28-Sep-18 A	
CT13381	Construction - 4.09 (48-53, 63)	400	28-Sep-18 A	01-May-20 A
CT13391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (48-53, 63)	0		01-May-20 A
CT40610	Project Closeout - 4.09 (48-53, 63)	90	02-May-20 A	31-May-22 A
Project Administration		1325	14-Mar-16 A	31-May-22 A
CT38220	WASD Project Administration - 4.09 (48-53, 63)	1325	14-Mar-16 A	31-May-22 A



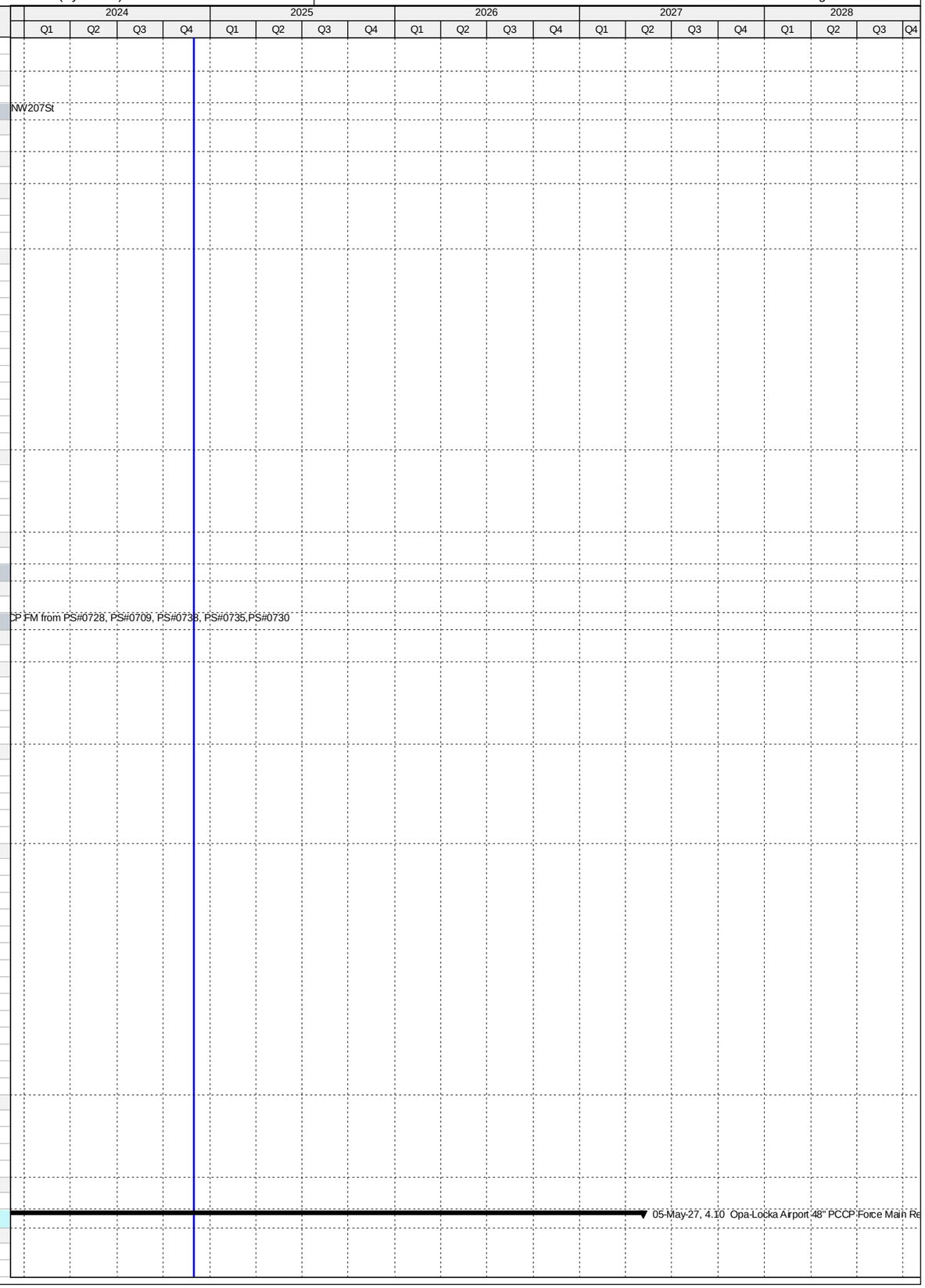
Activity ID	Activity Name	Original Duration	Start	Finish
4.09 (60-62) Replace 1500LF 8" ACP FM (PS#1013 - PS#1012), 2550LF 10" (SW144th/SW 280th St) 958LF 8"		1237	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22500	Pre-Design - 4.09 (60-62)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		223	19-Oct-17 A	21-Jun-18 A
CT37970	30% Design Submittal - 4.09 (60-62)	60	19-Oct-17 A	26-Feb-18 A
CT50360	30% Design Review - 4.09 (60-62)	10	27-Feb-18 A	15-Mar-18 A
CT37990	90% Design Submittal - 4.09 (60-62)	60	16-Mar-18 A	11-May-18 A
CT13601	Engineering Design - 4.09 (60-62)	210	19-Oct-17 A	21-Jun-18 A
CT50380	90% Design Review/Permit Ready Submittal - 4.09 (60-62)	14	12-May-18 A	21-Jun-18 A
Permitting		110	22-May-18 A	04-Sep-18 A
CT81110	Public Works Permit - 4.09 (60-62)	90	22-May-18 A	26-Jun-18 A
CT81140	SFWMD Permit - 4.09 (60-62)	90	20-Jun-18 A	09-Aug-18 A
CT13611	Permitting - 4.09 (60-62)	90	21-Jun-18 A	04-Sep-18 A
CT81100	RER/DERM Permit - 4.09 (60-62)	90	22-Jun-18 A	04-Sep-18 A
Procurement		153	05-Sep-18 A	05-Feb-19 A
CT80220	Internal Bid Package Review - 4.09 (60-62)	4	05-Sep-18 A	09-Sep-18 A
CT36630	Design Documents Sent to Procurement - 4.09 (60-62)	0	10-Sep-18 A	
CT36640	Submit/Approve SBD Goals and Request to Advertise - 4.09 (60-62)	25	10-Sep-18 A	25-Sep-18 A
CT36650	Advertise Bid Package - 4.09 (60-62)	0	26-Sep-18 A	
CT36660	Bid Solicitation Period - 4.09 (60-62)	30	26-Sep-18 A	01-Nov-18 A
CT36670	Bids Due - 4.09 (60-62)	0	02-Nov-18 A	
CT36680	Bid Review Period - 4.09 (60-62)	15	02-Nov-18 A	20-Dec-18 A
CT36690	Award Recommendation - 4.09 (60-62)	0		20-Dec-18 A
CT13621	Procurement - 4.09 (60-62)	100	10-Sep-18 A	05-Feb-19 A
CT36700	Final Approvals - 4.09 (60-62)	54	21-Dec-18 A	05-Feb-19 A
Construction		371	11-Feb-19 A	07-Jun-21 A
CT36710	Contractor Notice to Proceed (NTP) - 4.09 (60-62)	0	11-Feb-19 A	
CT13631	Construction - 4.09 (60-62)	280	11-Feb-19 A	21-Aug-19 A
CT13641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (60-62)	0		21-Aug-19 A
CT40640	Project Closeout - 4.09 (60-62)	90	22-Aug-19 A	07-Jun-21 A
Project Administration		718	19-Oct-17 A	07-Jun-21 A
CT38210	WASD Project Administration - 4.09 (60-62)	718	19-Oct-17 A	07-Jun-21 A
4.09 (65) Replacement of 2250 LF of 6" ACP FM from PS#1002 to SW 152nd Ave. and 304th St.		1310	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22530	Pre-Design - 4.09 (65)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		247	19-Oct-17 A	10-Jul-18 A
CT80640	30% Design Submittal - 4.09 (65)	60	19-Oct-17 A	23-Jan-18 A
CT80650	30% Design Review - 4.09 (65)	10	24-Jan-18 A	26-Feb-18 A
CT80680	90% Design Submittal - 4.09 (65)	60	27-Feb-18 A	08-Jun-18 A
CT13751	Engineering Design - 4.09 (65)	210	19-Oct-17 A	10-Jul-18 A
CT80690	90% Design Review/Permit Ready Submittal - 4.09 (65)	14	09-Jun-18 A	10-Jul-18 A
Permitting		90	23-Jul-18 A	16-Aug-18 A
CT81160	MDC Public Works Permit - 4.09 (65)	90	23-Jul-18 A	25-Jul-18 A
CT13761	Permitting - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
CT81150	RER-DERM Permit - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
Procurement		206	21-Aug-18 A	14-Mar-19 A
CT80230	Internal Bid Package Review - 4.09 (65)	3	21-Aug-18 A	23-Aug-18 A
CT36720	Design Documents Sent to Procurement - 4.09 (65)	0	29-Aug-18 A	
CT36730	Submit/Approve SBD Goals and Request to Advertise - 4.09 (65)	30	29-Aug-18 A	25-Sep-18 A
CT36740	Advertise Bid Package - 4.09 (65)	0	26-Sep-18 A	
CT36750	Bid Solicitation Period - 4.09 (65)	30	26-Sep-18 A	25-Oct-18 A
CT36760	Bids Due - 4.09 (65)	0	26-Oct-18 A	
CT36770	Bid Review Period - 4.09 (65)	15	26-Oct-18 A	30-Jan-19 A
CT36780	Award Recommendation - 4.09 (65)	0		30-Jan-19 A
CT13771	Procurement - 4.09 (65)	105	29-Aug-18 A	14-Mar-19 A
CT36790	Final Approvals - 4.09 (65)	15	31-Jan-19 A	14-Mar-19 A
Construction		334	24-Jun-19 A	07-Jun-21 A
CT36800	Contractor Notice to Proceed (NTP) - 4.09 (65)	0	24-Jun-19 A	
CT13781	Construction - 4.09 (65)	220	24-Jun-19 A	12-Dec-19 A
CT13791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (65)	0		12-Dec-19 A
CT40660	Project Closeout - 4.09 (65)	90	13-Dec-19 A	07-Jun-21 A
Project Administration		658	19-Oct-17 A	07-Jun-21 A
CT38200	WASD Project Administration - 4.09 (65)	658	19-Oct-17 A	07-Jun-21 A
4.09 (67) Replace 2,700 LF of 8" ACPFM from PS#1132 Along Bikini Blvd to MH5 in Hanger Rd		2483	29-Aug-14 A	06-Jun-22 A
Pre-Design		137	29-Aug-14 A	13-Jan-15 A
CT14201	Pre-Design - 4.09 (67)	138	29-Aug-14 A	13-Jan-15 A
Engineering Design		436	13-Feb-15 A	24-Apr-16 A
CT13851	Engineering Design - 4.09 (67)	437	13-Feb-15 A	24-Apr-16 A
Permitting		192	25-Apr-16 A	03-Nov-16 A
CT13861	Permitting - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50390	DERM Permit - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50400	Public Works Permit - 4.09 (67)	35	30-Sep-16 A	03-Nov-16 A
Procurement		312	16-Feb-17 A	27-Feb-18 A
CT80360	GMOU submittal and approval - 4.09 (67)	21	16-Feb-17 A	08-Mar-17 A
CT80250	Internal Bid Package Review - 4.09 (67)	6	19-May-17 A	24-May-17 A



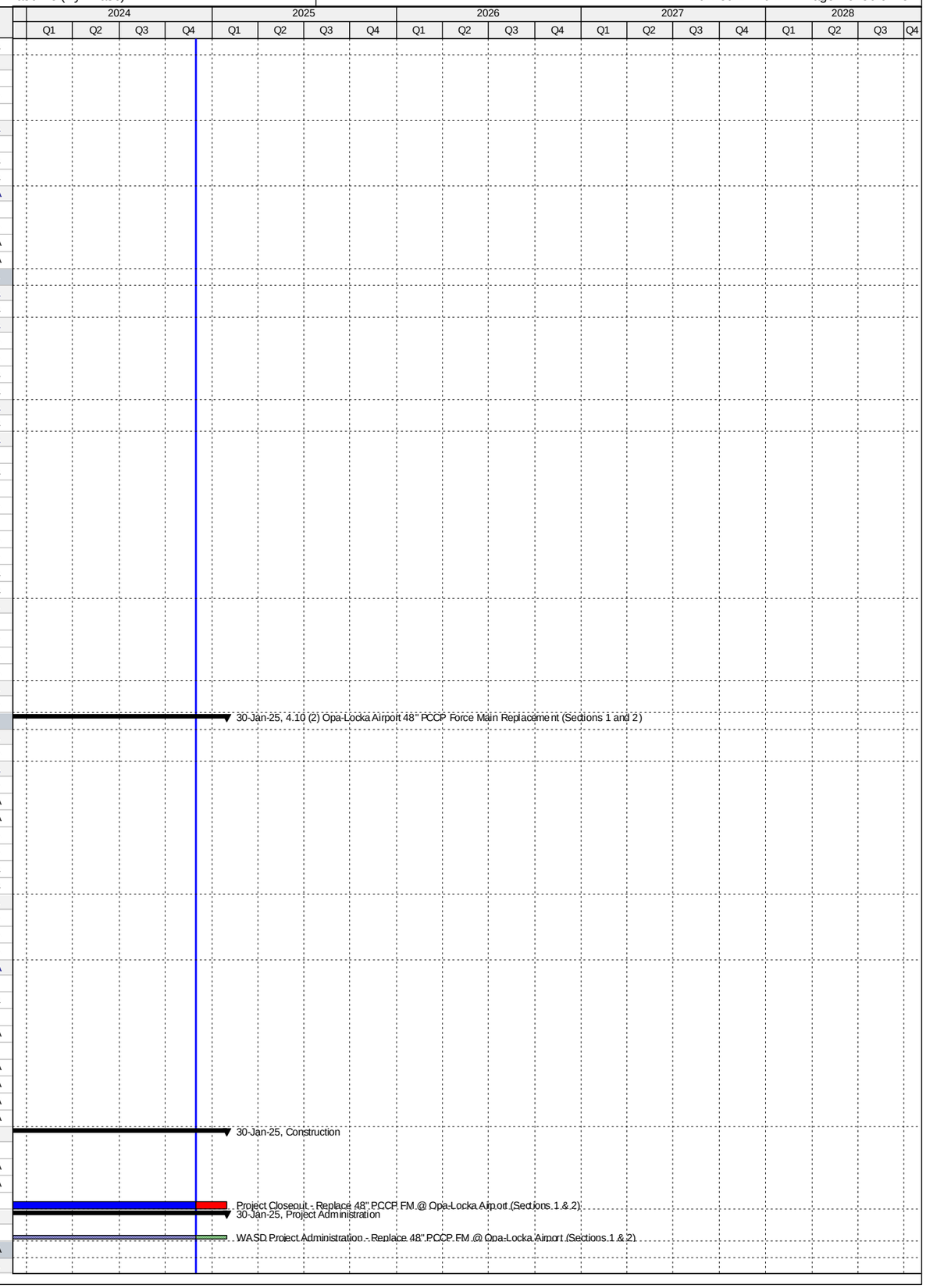
Activity ID	Activity Name	Original Duration	Start	Finish
CT36900	Design Documents Sent to Procurement - 4.09 (67)	0	25-May-17 A	
CT36910	Submit/Approve SBD Goals and Request to Advertise - 4.09 (67)	27	25-May-17 A	20-Jun-17 A
CT36920	Advertise Bid Package - 4.09 (67)	0	21-Jun-17 A	
CT36930	Bid Solicitation Period - 4.09 (67)	49	21-Jun-17 A	08-Aug-17 A
CT36940	Bids Due - 4.09 (67)	0	09-Aug-17 A	
CT36950	Bid Review Period - 4.09 (67)	77	09-Aug-17 A	25-Oct-17 A
CT36960	Award Recommendation - 4.09 (67)	0		25-Oct-17 A
CT13871	Procurement - 4.09 (67)	183	25-May-17 A	29-Jan-18 A
CT36970	Final Approvals - 4.09 (67)	30	26-Oct-17 A	27-Feb-18 A
Construction		929	05-Nov-18 A	06-Jun-22 A
CT36980	Contractor Notice to Proceed (NTP) - 4.09 (67)	0	05-Nov-18 A	
CT13881	Construction - 4.09 (67)	250	05-Nov-18 A	26-Feb-21 A
CT13891	Substantial Completion (Non-Consent Decree) - 4.09 (67)	0		26-Feb-21 A
CT40680	Project Closeout - 4.09 (67)	90	27-Feb-21 A	06-Jun-22 A
Project Administration		1355	13-Feb-15 A	06-Jun-22 A
CT38180	WASD Project Administration - 4.09 (67)	1355	13-Feb-15 A	06-Jun-22 A
4.09 (68) Replacement of 3,400 LF of 6" and 8" ACPFM, from PS#0364 to NW 199th St./42nd Ave.		1141	29-Aug-14 A	27-Jan-21 A
Pre-Design		35	29-Aug-14 A	03-Oct-14 A
CT20020	Pre-Design - 4.09 (68)	36	29-Aug-14 A	03-Oct-14 A
Engineering Design		405	06-Oct-14 A	15-Nov-15 A
CT13901	Engineering Design - 4.09 (68)	406	06-Oct-14 A	15-Nov-15 A
Permitting		142	16-Nov-15 A	06-Apr-16 A
CT13911	Permitting - 4.09 (68)	143	16-Nov-15 A	06-Apr-16 A
Procurement		83	07-Apr-16 A	29-Jun-16 A
CT36990	Design Documents Sent to Procurement - 4.09 (68)	0	07-Apr-16 A	
CT37000	Submit/Approve SBD Goals and Request to Advertise - 4.09 (68)	8	07-Apr-16 A	14-Apr-16 A
CT37010	Advertise Bid Package - 4.09 (68)	0	15-Apr-16 A	
CT37020	Bid Solicitation Period - 4.09 (68)	39	15-Apr-16 A	23-May-16 A
CT37030	Bids Due - 4.09 (68)	0	23-May-16 A	
CT37040	Bid Review Period - 4.09 (68)	3	24-May-16 A	26-May-16 A
CT37050	Award Recommendation - 4.09 (68)	0		26-May-16 A
CT13921	Procurement - 4.09 (68)	84	07-Apr-16 A	29-Jun-16 A
CT37060	Final Approvals - 4.09 (68)	34	27-May-16 A	29-Jun-16 A
CT50990	P.O. Issued - 4.09 (68)	0		29-Jun-16 A
Construction		396	12-Sep-16 A	27-Jan-21 A
CT37070	Contractor Notice to Proceed (NTP) - 4.09 (68)	0	12-Sep-16 A	
CT13931	Construction - 4.09 (68)	184	12-Sep-16 A	14-Mar-17 A
CT13941	Substantial Completion (Non-Consent Decree) - 4.09 (68)	0		14-Mar-17 A
CT40690	Project Closeout - 4.09 (68)	212	15-Mar-17 A	27-Jan-21 A
Project Administration		1103	06-Oct-14 A	27-Jan-21 A
CT38170	WASD Project Administration - 4.09 (68)	1103	06-Oct-14 A	27-Jan-21 A
4.09 (69) Replacement of 2,320 LF of 12" ACPFM from PS#0333 South to Miami Lakes Dr.		1233	16-Jun-14 A	28-Aug-18 A
Pre-Design		318	16-Jun-14 A	30-Apr-15 A
CT22590	Pre-Design - 4.09 (69)	319	16-Jun-14 A	30-Apr-15 A
Engineering Design		105	01-May-15 A	14-Aug-15 A
CT37480	30% Design Submittal - 4.09 (69)	29	01-May-15 A	29-May-15 A
CT37490	60% Design Submittal - 4.09 (69)	33	01-Jun-15 A	03-Jul-15 A
CT37500	90% Design Submittal - 4.09 (69)	40	06-Jul-15 A	14-Aug-15 A
CT13951	Engineering Design - 4.09 (69)	105	01-May-15 A	14-Aug-15 A
Permitting		91	19-Oct-15 A	18-Jan-16 A
CT13961	Permitting - 4.09 (69)	92	19-Oct-15 A	18-Jan-16 A
Procurement		121	19-Jan-16 A	19-May-16 A
CT37080	Design Documents Sent to Procurement - 4.09 (69)	0	19-Jan-16 A	
CT37090	Submit/Approve SBD Goals and Request to Advertise - 4.09 (69)	48	19-Jan-16 A	06-Mar-16 A
CT37100	Advertise Bid Package - 4.09 (69)	0	07-Mar-16 A	
CT37110	Bid Solicitation Period - 4.09 (69)	30	07-Mar-16 A	05-Apr-16 A
CT37120	Bids Due - 4.09 (69)	0	06-Apr-16 A	
CT37130	Bid Review Period - 4.09 (69)	6	06-Apr-16 A	11-Apr-16 A
CT37140	Award Recommendation - 4.09 (69)	0		11-Apr-16 A
CT13971	Procurement - 4.09 (69)	122	19-Jan-16 A	19-May-16 A
CT37150	Final Approvals - 4.09 (69)	38	12-Apr-16 A	19-May-16 A
Construction		470	18-Jul-16 A	28-Aug-18 A
CT37160	Contractor Notice to Proceed (NTP) - 4.09 (69)	0	18-Jul-16 A	
CT13981	Construction - 4.09 (69)	102	18-Jul-16 A	27-Oct-16 A
CT13991	Substantial Completion (Non-Consent Decree) - 4.09 (69)	0		27-Oct-16 A
CT40700	Project Closeout - 4.09 (69)	368	28-Oct-16 A	28-Aug-18 A
Project Administration		694	01-May-15 A	25-Mar-17 A
CT38150	WASD Project Administration - 4.09 (69)	695	01-May-15 A	25-Mar-17 A
4.09 (70) Replace 8000LF of 10" ACPFM at US-1 from SW 184th St. to N. of Caribbean Blvd		550	13-Sep-14 A	16-Mar-16 A
Pre-Design		407	13-Sep-14 A	25-Oct-15 A
CT20000	Pre-Design - 4.09 (70)	44	13-Sep-14 A	26-Oct-14 A
CT33000	Pre-Design (Revised Project Scope) - 4.09 (70)	119	29-Jun-15 A	25-Oct-15 A
Engineering Design		506	27-Oct-14 A	16-Mar-16 A
CT14001	Engineering Design (Original Project Scope) - 4.09 (70)	245	27-Oct-14 A	28-Jun-15 A
CT80440	Engineering Design - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A



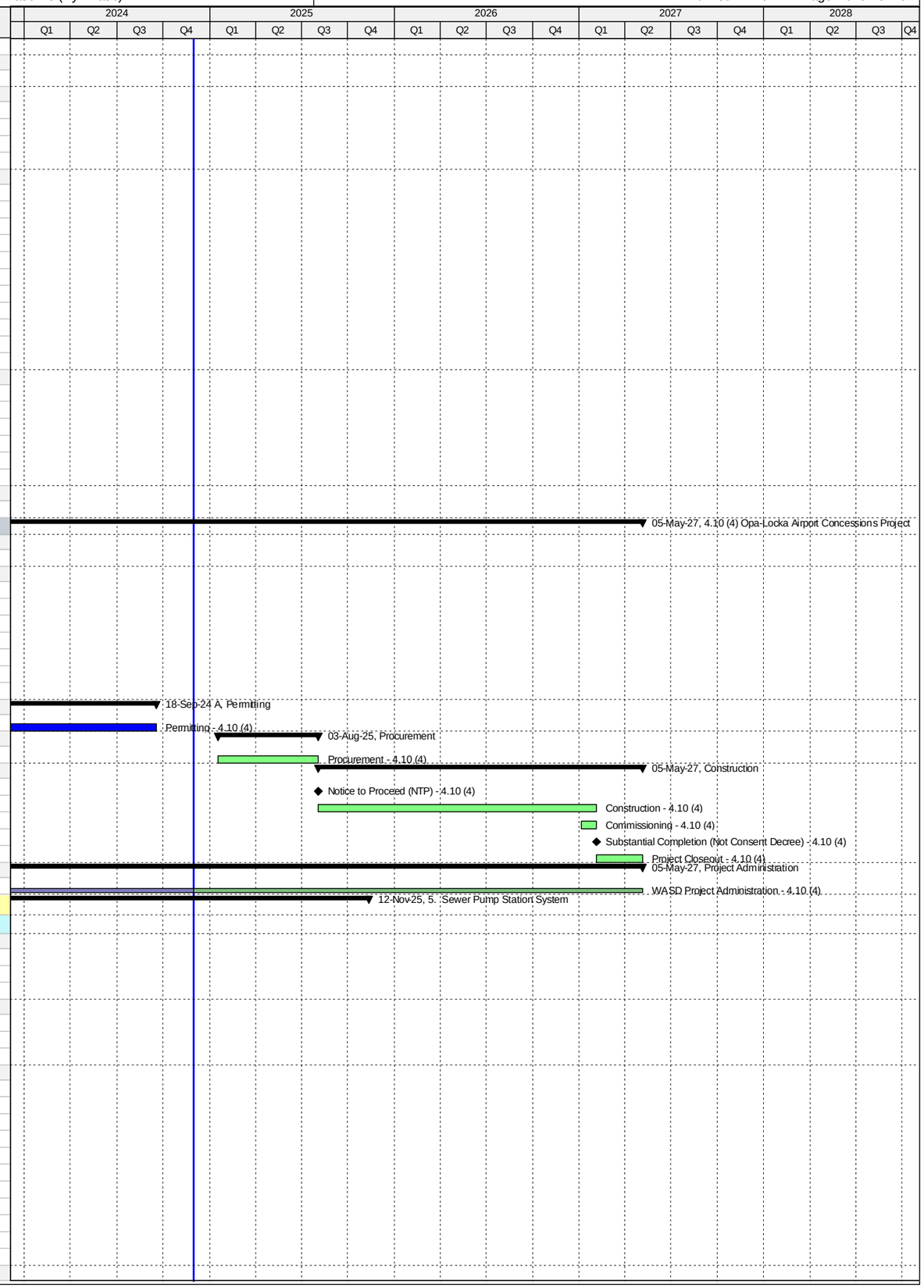
Activity ID	Activity Name	Original Duration	Start	Finish
CT33001	Engineering Design (Revised Project Scope) - 4.09 (70)	142	27-Oct-15 A	16-Mar-16 A
CT80700	Project Cancelled - 4.09 (70)	0		16-Mar-16 A
Project Administration		506	27-Oct-14 A	16-Mar-16 A
CT38160	WASD Project Administration - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
4.09 (71) Replace 8" ACP FM from PS#0445, West to NW 207th St, 4" From PS#0444 to NW207St		1739	01-Nov-14 A	11-Jun-21 A
Pre-Design		90	01-Nov-14 A	30-Jan-15 A
CT22550	Pre-Design - 4.09 (71)	91	01-Nov-14 A	30-Jan-15 A
Engineering Design		442	02-Feb-15 A	19-Apr-16 A
CT14051	Engineering Design - 4.09 (71)	443	02-Feb-15 A	19-Apr-16 A
Permitting		100	19-Apr-16 A	28-Jul-16 A
CT50410	DERM Permit - 4.09 (71)	20	20-Apr-16 A	09-May-16 A
CT14061	Permitting - 4.09 (71)	101	19-Apr-16 A	28-Jul-16 A
CT50420	Public Works Permit (City of Miami Gardens) - 4.09 (71)	100	20-Apr-16 A	28-Jul-16 A
Procurement		373	09-Feb-17 A	23-Jan-18 A
CT80390	GMOU Submittal and Approval - 4.09 (71)	21	09-Feb-17 A	01-Mar-17 A
CT80400	Internal Bid Package Review - 4.09 (71)	5	17-May-17 A	21-May-17 A
CT37170	Design Documents Sent to Procurement - 4.09 (71)	0	22-May-17 A	
CT37180	Submit/Approve SBD Goals and Request to Advertise - 4.09 (71)	10	22-May-17 A	31-May-17 A
CT37190	Advertise Bid Package - 4.09 (71)	0	01-Jun-17 A	
CT37200	Bid Solicitation Period - 4.09 (71)	55	01-Jun-17 A	25-Jul-17 A
CT37210	Bids Due - 4.09 (71)	0	26-Jul-17 A	
CT37220	Bid Review Period - 4.09 (71)	97	26-Jul-17 A	15-Dec-17 A
CT37230	Award Recommendation - 4.09 (71)	0		15-Dec-17 A
CT14071	Procurement - 4.09 (71)	192	22-May-17 A	23-Jan-18 A
CT37240	Final Approvals - 4.09 (71)	30	16-Dec-17 A	23-Jan-18 A
Construction		310	10-Sep-18 A	11-Jun-21 A
CT37250	Contractor Notice to Proceed (NTP) - 4.09 (71)	0	10-Sep-18 A	
CT14081	Construction - 4.09 (71)	210	10-Sep-18 A	24-Apr-19 A
CT14091	Substantial Completion (Non-Consent Decree) - 4.09 (71)	0		24-Apr-19 A
CT40720	Project Closeout - 4.09 (71)	90	25-Apr-19 A	11-Jun-21 A
Project Administration		1332	02-Feb-15 A	11-Jun-21 A
CT38140	WASD Project Administration - 4.09 (71)	1332	02-Feb-15 A	11-Jun-21 A
4.09 (72) Replace 9152 LF of 8", 12" and 16" ACP FM from PS#0891 to SW 108th St.-127th Ave.-88th St		0	18-Jul-16 A	18-Jul-16 A
Engineering Design		0	18-Jul-16 A	18-Jul-16 A
CT14161	Project Transferred to CIP - 4.09 (72)	0		18-Jul-16 A
4.09 (73) Replace 14,350 LF of 10", 8" and 6" ACP FM from PS#0728, PS#0709, PS#0738, PS#0735,PS#0730		1998	29-Aug-14 A	03-Jun-22 A
Pre-Design		216	29-Aug-14 A	02-Apr-15 A
CT20010	Pre-Design - 4.09 (73)	217	29-Aug-14 A	02-Apr-15 A
Engineering Design		223	03-Apr-15 A	12-Nov-15 A
CT37510	30% Design Submittal - 4.09 (73)	126	03-Apr-15 A	06-Aug-15 A
CT37520	60% Design Submittal - 4.09 (73)	56	07-Aug-15 A	01-Oct-15 A
CT14111	Engineering Design - 4.09 (73)	224	03-Apr-15 A	12-Nov-15 A
CT37530	90% Design Submittal - 4.09 (73)	42	02-Oct-15 A	12-Nov-15 A
Permitting		245	18-Dec-15 A	19-Aug-16 A
CT50510	Miami Dade Public Works Permit - 4.09 (73)	74	18-Dec-15 A	29-Feb-16 A
CT50500	RER (DERM) / FDEP Permit - 4.09 (73)	83	18-Dec-15 A	09-Mar-16 A
CT50520	South Florida Water Management District (SFWMD) Permit - 4.09 (73)	79	04-Jan-16 A	22-Mar-16 A
CT14121	Permitting - 4.09 (73)	246	18-Dec-15 A	19-Aug-16 A
CT50870	Tree Permit - 4.09 (73)	39	12-Jul-16 A	19-Aug-16 A
Procurement		503	13-Jan-17 A	02-Mar-18 A
CT80260	Internal Bid Package Review - 4.09 (73)	5	13-Jan-17 A	17-Jan-17 A
CT80370	GMOU submittal and approval - 4.09 (73)	21	20-Feb-17 A	12-Mar-17 A
CT37260	Design Documents Sent to Procurement - 4.09 (73)	0	18-Apr-17 A	
CT37270	Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	16	18-Apr-17 A	03-May-17 A
CT80530	Resolution of Easement Conflicts - 4.09 (73)	180	04-May-17 A	01-Nov-17 A
CT80540	Design Documents Re-Sent to Procurement - 4.09 (73)	0	02-Nov-17 A	
CT80550	Re-Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	45	02-Nov-17 A	28-Nov-17 A
CT37280	Advertise Bid Package - 4.09 (73)	0	29-Nov-17 A	
CT37290	Bid Solicitation Period - 4.09 (73)	45	29-Nov-17 A	03-Jan-18 A
CT37300	Bids Due - 4.09 (73)	0	04-Jan-18 A	
CT37310	Bid Review Period - 4.09 (73)	30	04-Jan-18 A	17-Jan-18 A
CT37320	Award Recommendation - 4.09 (73)	0		17-Jan-18 A
CT14131	Procurement - 4.9 (73)	288	18-Apr-17 A	02-Mar-18 A
CT37330	Final Approvals - 4.09 (73)	90	18-Jan-18 A	02-Mar-18 A
Construction		566	23-Jul-18 A	03-Jun-22 A
CT37340	Contractor Notice to Proceed (NTP) - 4.09 (73)	0	23-Jul-18 A	
CT14151	Construction - 4.09 (73)	370	23-Jul-18 A	10-Oct-19 A
CT14181	Substantial Completion (Non-Consent Decree) - 4.09 (73)	0		10-Oct-19 A
CT40740	Project Closeout - 4.09 (73)	90	11-Oct-19 A	03-Jun-22 A
Project Administration		1494	03-Apr-15 A	03-Jun-22 A
CT38130	WASD Project Administration - 4.09 (73)	1494	03-Apr-15 A	03-Jun-22 A
4.10 Opa-Locka Airport 48" PCCP Force Main Replacement		4664	29-Jul-14 A	05-May-27
Engineering Design		578	06-Oct-14 A	05-May-16 A
CT71530	EPA Start Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0	06-Oct-14 A	
CT50890	EPA Compliance Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0		23-Apr-15 A



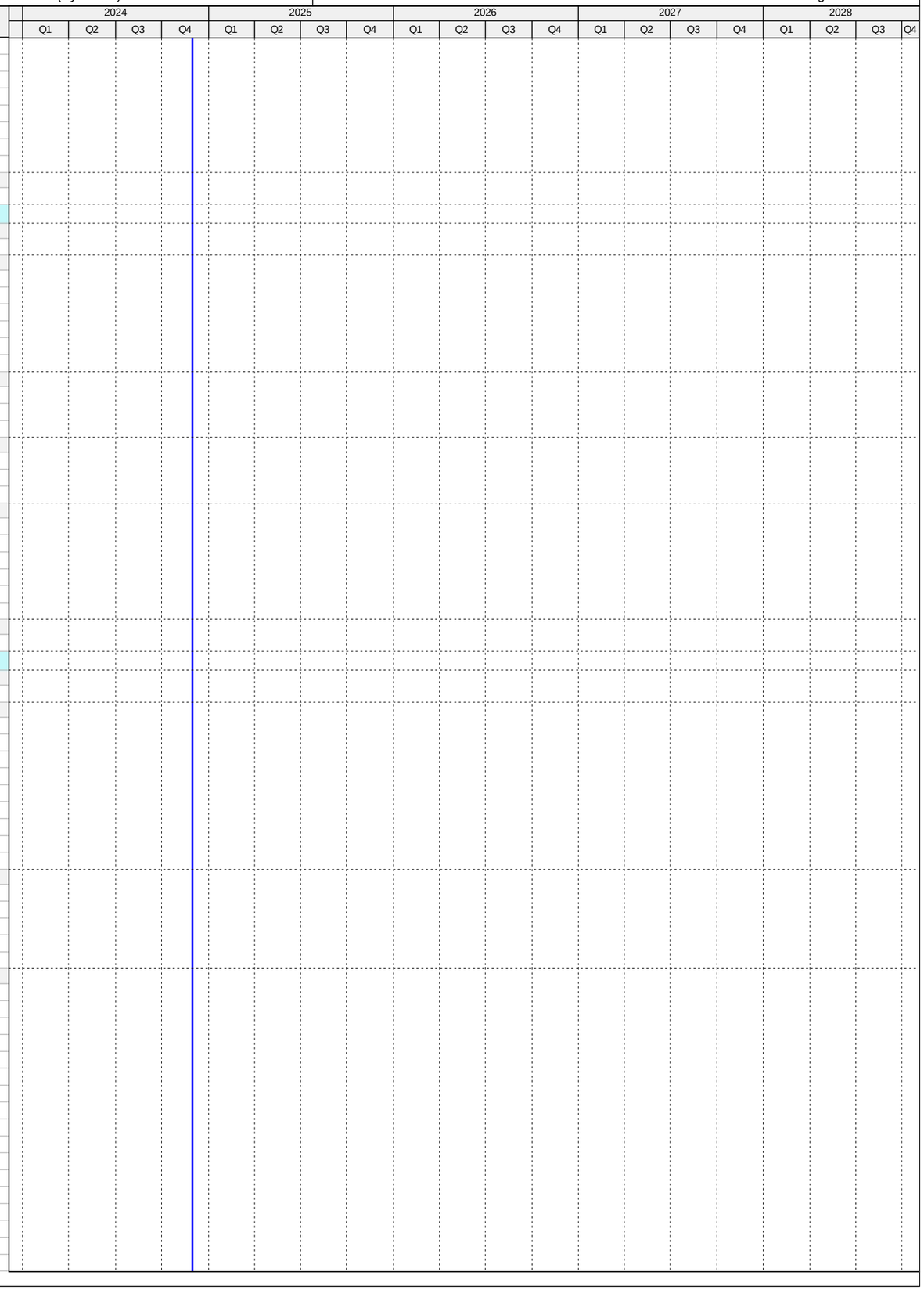
Activity ID	Activity Name	Original Duration	Start	Finish
CT10100	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport	506	17-Dec-14 A	05-May-16 A
Permitting		725	29-Jul-14 A	23-Jul-16 A
CT71540	EPA Start Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport**	0	29-Jul-14 A	
CT10180	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	321	30-Jul-15 A	14-Jun-16 A
CT50900	EPA Compliance Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	0		23-Jul-16 A
Procurement		239	04-May-16 A	29-Dec-16 A
CT71550	EPA Start Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport**	0	24-Jul-16 A	
CT10260	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	230	04-May-16 A	19-Dec-16 A
CT50910	EPA Compliance Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	0		29-Dec-16 A
Construction		596	12-Oct-16 A	11-May-18 A
CT71560	EPA Start Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0	23-Oct-16 A	
CT50920	EPA Compliance Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0		28-Jan-18 A
CT10330	Construction - Replace 48" PCCP FM @ Opa-Locka Airport	420	12-Oct-16 A	11-May-18 A
CT10400	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport	0		11-May-18 A
4.10 (1) Rehab Existing 48" FM Along North Side of Biscayne Canal from NW 37th Ave. to NW 32nd Ave.		907	17-Aug-15 A	29-Apr-19 A
Pre-Design		118	17-Aug-15 A	13-Dec-15 A
CT37600	Negotiate Scope and Fee for Remaining Design - Rehab Existing 48" FM East of Opa Locka Airport	119	17-Aug-15 A	13-Dec-15 A
Engineering Design		143	14-Dec-15 A	05-May-16 A
CT37630	Draft Performance Specifications - Rehab Existing 48" FM East of Opa Locka Airport	124	14-Dec-15 A	15-Apr-16 A
CT37640	Performance Specifications Review - Rehab Existing 48" FM East of Opa Locka Airport	7	16-Apr-16 A	22-Apr-16 A
CT37590	Engineering Design - Rehab Existing 48" FM East of Opa Locka Airport	144	14-Dec-15 A	05-May-16 A
CT37650	Final Performance Specifications Submittal - Rehab Existing 48" FM East of Opa Locka Airport	13	23-Apr-16 A	05-May-16 A
Permitting		1	04-May-16 A	05-May-16 A
CT37660	Permitting - Rehab Existing 48" FM East of Opa Locka Airport	2	04-May-16 A	05-May-16 A
Procurement		227	06-May-16 A	19-Dec-16 A
CT37670	Design Documents Sent to Procurement - Rehab Existing 48" FM East of Opa Locka Airport	0	06-May-16 A	
CT37680	Submit/Approve SBD Goals and Request to Advertise - Rehab Existing 48"FM East of Opa Locka Airport	22	06-May-16 A	27-May-16 A
CT37700	Advertise Bid Package - Rehab Existing 48" FM East of Opa Locka Airport	0	16-Sep-16 A	
CT37710	Bid Solicitation Period - Rehab Existing 48" FM East of Opa Locka Airport	34	16-Sep-16 A	19-Oct-16 A
CT37720	Bids Due - Rehab Existing 48" FM East of Opa Locka Airport	0	20-Oct-16 A	
CT37730	Bid Review Period - Rehab Existing 48" FM East of Opa Locka Airport	32	20-Oct-16 A	20-Nov-16 A
CT37740	Award Recommendation - Rehab Existing 48" FM East of Opa Locka Airport	0		21-Nov-16 A
CT37690	Procurement - Rehab Existing 48" FM East of Opa Locka Airport	228	06-May-16 A	19-Dec-16 A
CT37750	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab Existing 48" FM East of Opa Locka Airport	28	22-Nov-16 A	19-Dec-16 A
Construction		415	21-Dec-16 A	29-Apr-19 A
CT37760	Contractor Notice to Proceed (NTP) - Rehab Existing 48" FM East of Opa Locka Airport	0	21-Dec-16 A	
CT37770	Construction - Rehab Existing 48" FM East of Opa Locka Airport	311	21-Dec-16 A	27-Oct-17 A
CT37780	Substantial Completion (CD Compliance Date 10/25/18) - Rehab Existing 48" FM East of Opa Locka Airport	0		27-Oct-17 A
CT40750	Project Closeout - Rehab Existing 48" FM East of Opa Locka Airport	90	28-Oct-17 A	29-Apr-19 A
Project Administration		774	14-Dec-15 A	29-Apr-19 A
CT35381	WASD Project Administration - Rehab Existing 48" FM East of Opa Locka Airport	774	14-Dec-15 A	29-Apr-19 A
4.10 (2) Opa-Locka Airport 48" PCCP Force Main Replacement (Sections 1 and 2)		1370	17-Dec-14 A	30-Jan-25
Pre-Design		54	01-May-15 A	24-Jun-15 A
CT22150	Negotiate Scope and Fee for Remaining Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	55	01-May-15 A	24-Jun-15 A
Engineering Design		505	17-Dec-14 A	05-May-16 A
CT22140	Basis of Design Report (BODR) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	184	17-Dec-14 A	18-Jun-15 A
CT22160	30% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	47	25-Jun-15 A	10-Aug-15 A
CT22170	30% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	8	11-Aug-15 A	18-Aug-15 A
CT22180	60% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	91	15-Aug-15 A	13-Nov-15 A
CT22780	60% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	7	14-Nov-15 A	20-Nov-15 A
CT22210	100% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	124	21-Nov-15 A	23-Mar-16 A
CT37540	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1& 2)	506	17-Dec-14 A	05-May-16 A
Permitting		320	30-Jul-15 A	14-Jun-16 A
CT50240	RER (DERM) / FDEP Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	13	31-Mar-16 A	12-Apr-16 A
CT37550	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
CT50250	FAA Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
Procurement		145	04-May-16 A	26-Sep-16 A
CT33101	Design Documents Sent to Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	04-May-16 A	
CT33111	Submit/Approve SBD Goals and Request to Advertise - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	24	04-May-16 A	27-May-16 A
CT33121	Advertise Bid Package - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	16-Jun-16 A	
CT33131	Bid Solicitation Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	53	16-Jun-16 A	07-Aug-16 A
CT33141	Bids Due - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	08-Aug-16 A	
CT33151	Bid Review Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	15	08-Aug-16 A	22-Aug-16 A
CT33161	Award Recommendation - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		22-Aug-16 A
CT37580	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	146	04-May-16 A	26-Sep-16 A
CT33171	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	35	23-Aug-16 A	26-Sep-16 A
Construction		705	12-Oct-16 A	30-Jan-25
CT33181	Contractor Notice to Proceed (NTP) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	12-Oct-16 A	
CT37560	Construction - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	420	12-Oct-16 A	11-May-18 A
CT37570	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		11-May-18 A
CT40760	Project Closeout - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	90	12-May-18 A	30-Jan-25*
Project Administration		1175	17-Dec-14 A	30-Jan-25
CT35371	WASD Project Administration - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	1175	17-Dec-14 A	30-Jan-25
4.10 (3) Replace 16" FM Along NW 159th St. from NW 57th St. to NW 54th St.		805	07-Mar-16 A	04-Sep-18 A
Pre-Design		114	07-Mar-16 A	29-Jun-16 A



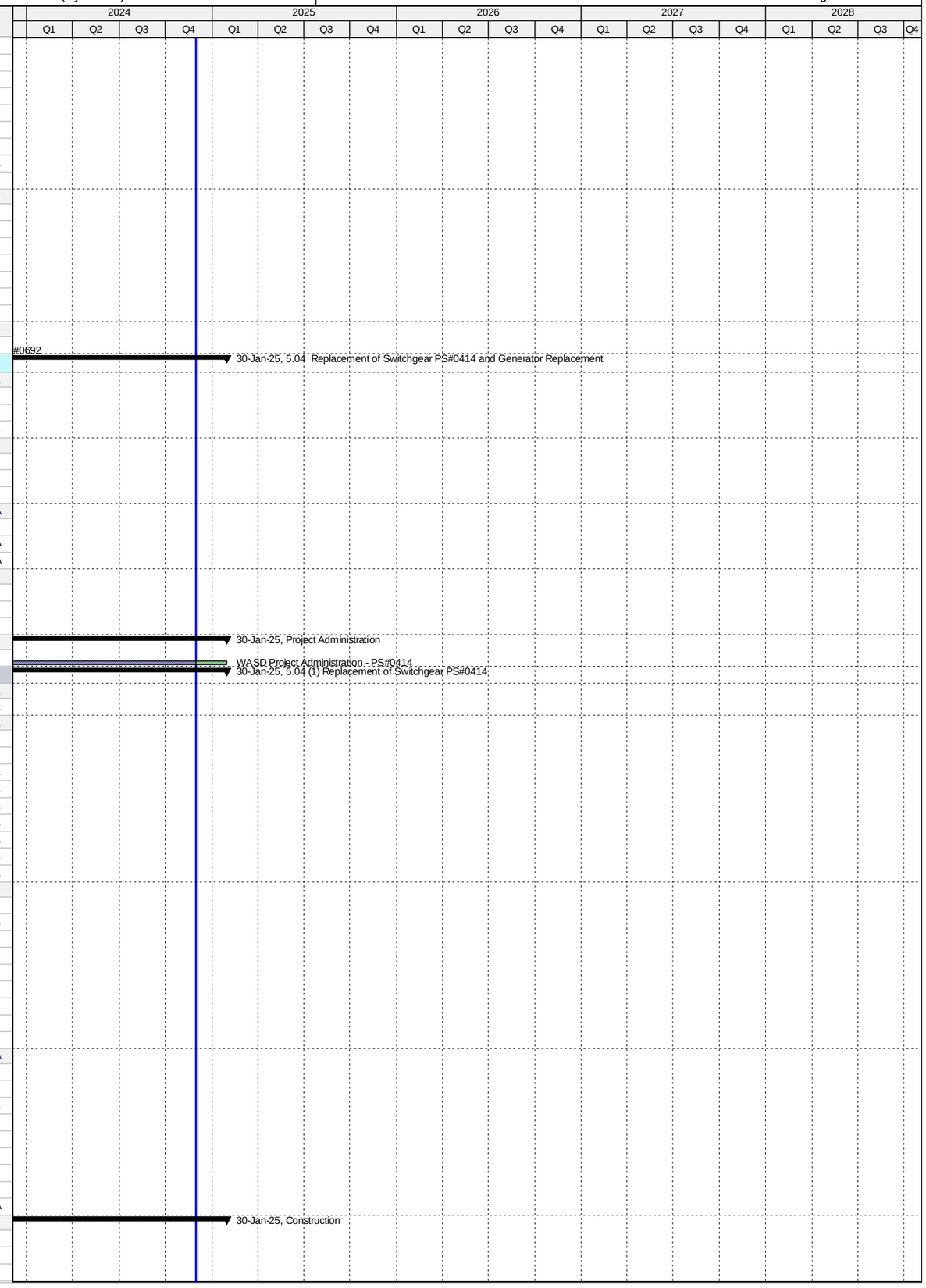
Activity ID	Activity Name	Original Duration	Start	Finish
CT50000	Pre- Design - 4.10 (3)	115	07-Mar-16 A	29-Jun-16 A
Engineering Design		132	11-May-16 A	20-Sep-16 A
CT50010	Engineering Design - 4.10 (3)	133	11-May-16 A	20-Sep-16 A
Permitting		104	10-Sep-16 A	23-Dec-16 A
CT50260	FDOT Utility Permit - 4.10 (3)	42	10-Sep-16 A	21-Oct-16 A
CT50280	DERM Sewer Permit - 4.10 (3)	72	21-Sep-16 A	01-Dec-16 A
CT50020	Permitting - 4.10 (3)	95	20-Sep-16 A	23-Dec-16 A
CT50270	City Of Miami Gardens Public Works Permit - 4.10 (3)	94	21-Sep-16 A	23-Dec-16 A
Procurement		231	28-Nov-16 A	17-Jul-17 A
CT80070	Design Documents Sent to Procurement - 4.10 (3)	0	28-Nov-16 A	
CT80150	Phase I Procurement (Emergency Project) - 4.10 (3)	6	30-Nov-16 A	05-Dec-16 A
CT80080	Submit/Approve SBD Goals and Request to Advertise - 4.10 (3)	57	28-Nov-16 A	23-Jan-17 A
CT80090	Advertise Bid Package - 4.10 (3)	0	24-Jan-17 A	
CT80100	Bid Solicitation Period - 4.10 (3)	35	24-Jan-17 A	27-Feb-17 A
CT80110	Bids Due - 4.10 (3)	0	28-Feb-17 A	
CT80120	Bid Review Period - 4.10 (3)	22	28-Feb-17 A	21-Mar-17 A
CT80130	Award Recommendation - 4.10 (3)	0		21-Mar-17 A
CT50030	Procurement - 4.10 (3)	232	28-Nov-16 A	17-Jul-17 A
CT80140	Final Approvals (BCC, Mayor, Risk Mgmt.) - 4.10 (3)	118	22-Mar-17 A	17-Jul-17 A
CT80500	P.O. Issued - 4.10 (3)	0		17-Jul-17 A
Construction		531	06-Dec-16 A	04-Sep-18 A
CT80160	Phase I Construction (Emergency Project) - 4.10 (3)	60	06-Dec-16 A	03-Feb-17 A
CT80380	Contractor Notice to Proceed (NTP) - (Remaining Scope of Work) - 4.10 (3)	0	24-Jul-17 A	
CT50040	Construction - 4.10 (3)	410	06-Dec-16 A	14-Dec-17 A
CT80170	Construction (Remaining Scope of Work) - 4.10 (3)	180	24-Jul-17 A	14-Dec-17 A
CT50050	Substantial Completion - 4.10 (3)	0		14-Dec-17 A
CT50060	Project Closeout - 4.10 (3)	90	15-Dec-17 A	04-Sep-18 A
Project Administration		709	11-May-16 A	04-Sep-18 A
CT80800	WASD Project Administration - 4.10 (3)	709	11-May-16 A	04-Sep-18 A
4.10 (4) Opa-Locka Airport Concessions Project		3858	12-Oct-16 A	05-May-27
Pre-Design		447	12-Oct-16 A	17-Jul-18 A
CT80000	Pre- Design - 4.10 (4)	447	12-Oct-16 A	17-Jul-18 A
Engineering Design		855	17-Jul-18 A	08-Dec-20 A
CT81170	30% Design Submittal - 4.10 (4)	150	17-Jul-18 A	27-Jun-19 A
CT81180	30% Design Review - 4.10 (4)	30	28-Jun-19 A	06-Nov-19 A
CT81190	75% Design Submittal - 4.10 (4)	167	07-Nov-19 A	17-Apr-20 A
CT81200	75% Design Review - 4.10 (4)	7	18-Apr-20 A	11-May-20 A
CT81210	100% Design Submittal - 4.10 (4)	173	12-May-20 A	21-Sep-20 A
CT80010	Engineering Design - 4.10 (4)	150	17-Jul-18 A	08-Dec-20 A
CT81220	100% Design Review/Permit Ready Submittal - 4.10 (4)	14	22-Sep-20 A	08-Dec-20 A
Permitting		334	09-Dec-20 A	18-Sep-24 A
CT80020	Permitting - 4.10 (4)	334	09-Dec-20 A	18-Sep-24 A
Procurement		199	17-Jan-25	03-Aug-25
CT80030	Procurement - 4.10 (4)	199	17-Jan-25*	03-Aug-25
Construction		640	04-Aug-25	05-May-27
CT81060	Notice to Proceed (NTP) - 4.10 (4)	0	04-Aug-25	
CT80040	Construction - 4.10 (4)	550	04-Aug-25	04-Feb-27
CT81130	Commissioning - 4.10 (4)	30	06-Jan-27	04-Feb-27
CT80050	Substantial Completion (Not Consent Decree) - 4.10 (4)	0		04-Feb-27
CT80060	Project Closeout - 4.10 (4)	90	05-Feb-27	05-May-27
Project Administration		1674	17-Jul-18 A	05-May-27
CT80810	WASD Project Administration - 4.10 (4)	1674	17-Jul-18 A	05-May-27
5. Sewer Pump Station System		5450	12-Dec-10 A	12-Nov-25
5.01 Upgrade of PS#0418		2356	01-Nov-13 A	18-Feb-22 A
Engineering Design		217	01-Nov-13 A	06-Jun-14 A
PS51540	EPA Start Date for Engineering Design - Upgrade PS#0418	0	01-Nov-13 A	
PS10040	Engineering Design - Upgrade PS#0418	192	01-Nov-13 A	12-May-14 A
PS50820	EPA Compliance Date for Engineering Design - Upgrade PS#0418	0		06-Jun-14 A
Permitting		395	14-Jul-14 A	13-Aug-15 A
PS51550	EPA Start Date for Permitting - Upgrade PS#0418**	0	14-Jul-14 A	
PS50830	EPA Compliance Date for Permitting - Upgrade PS#0418**	0		17-Jun-15 A
PS10190	Permitting - Upgrade PS#0418	389	21-Jul-14 A	13-Aug-15 A
Procurement		364	07-Jun-15 A	05-Jun-16 A
PS51560	EPA Start Date for Procurement - Upgrade PS#0418**	0	07-Jun-15 A	
PS32740	Design Documents Sent to Procurement	0	18-Sep-15 A	
PS32750	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0418	42	18-Sep-15 A	29-Oct-15 A
PS32770	Advertise Bid Package - Upgrade PS#0418	0	30-Oct-15 A	
PS32780	Bid Solicitation Period - Upgrade PS#0418	50	30-Oct-15 A	18-Dec-15 A
PS32790	Bids Due - Upgrade PS#0418	0	18-Dec-15 A	
PS32800	Bid Review Period - Upgrade PS#0418	98	19-Dec-15 A	25-Mar-16 A
PS32810	Award Recommendation - Upgrade PS#0418	0		25-Mar-16 A
PS10360	Procurement - Upgrade PS#0418	289	13-Aug-15 A	27-May-16 A
PS32820	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0418	63	26-Mar-16 A	27-May-16 A
PS50840	EPA Compliance Date for Procurement - Upgrade PS#0418	0		05-Jun-16 A
Construction		1417	28-May-16 A	18-Feb-22 A



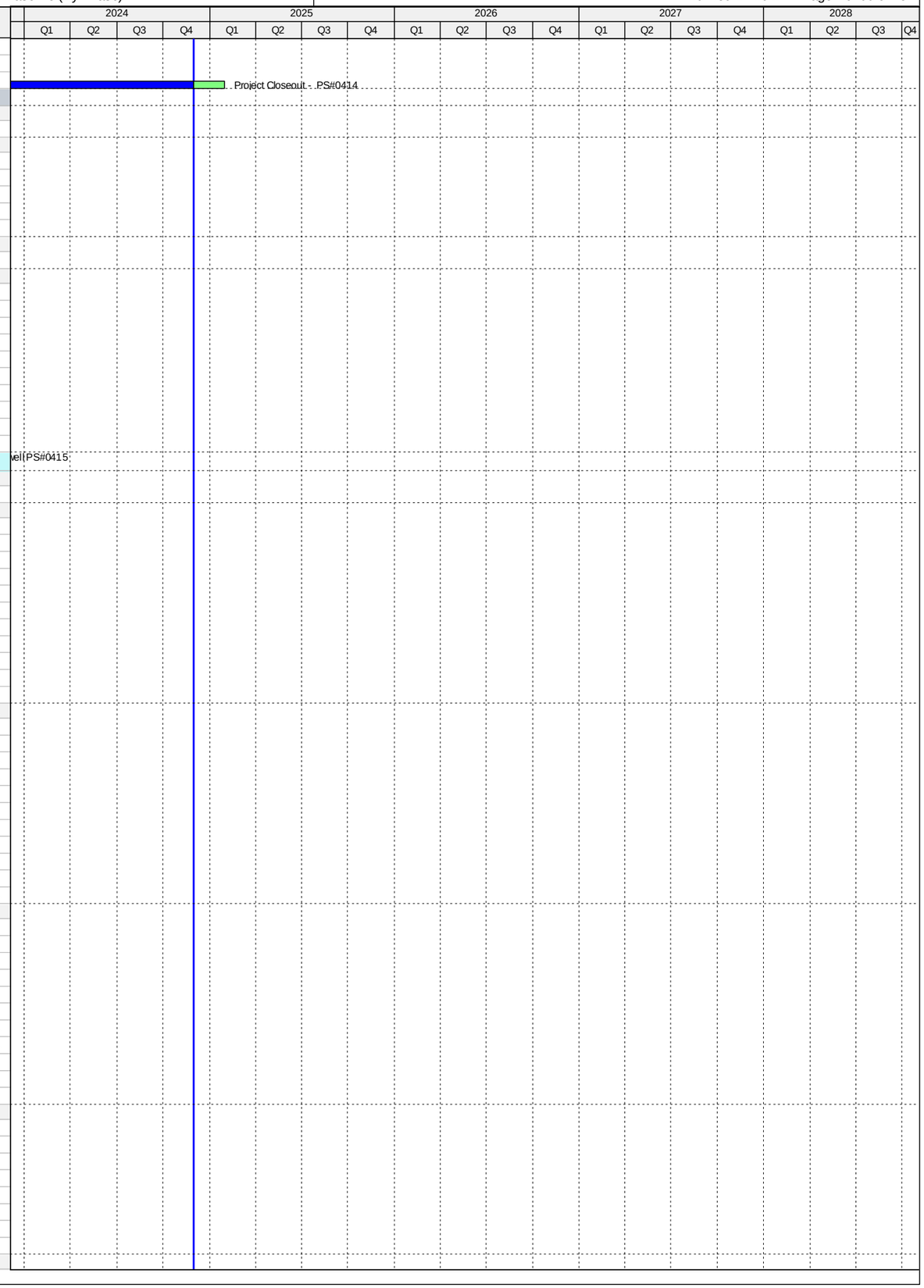
Activity ID	Activity Name	Original Duration	Start	Finish
PS32830	Contractor Notice to Proceed (NTP) - Upgrade PS#0418	0	28-May-16 A	
PS51570	EPA Start Date for Construction - Upgrade PS#0418	0	06-Jun-16 A	
PS11111	City of Hialeah Completes Reroute of Gravity Mains from PS#418 to PS#200	0		17-Nov-16 A
PS50850	EPA Compliance Date for Construction - Upgrade PS#0418	0		22-Oct-19 A
PS10550	Construction - Upgrade PS#0418	724	28-May-16 A	08-Nov-19 A
PS72990	Commissioning - Upgrade PS#0418	30	17-Jun-19 A	08-Nov-19 A
PS10830	Construction Completion (CD Compliance Date 10/22/19) - Upgrade PS#0418	0		08-Nov-19 A
PS40770	Project Closeout - Upgrade PS#0418	115	09-Nov-19 A	18-Feb-22 A
Project Administration		1703	01-Nov-13 A	18-Feb-22 A
PS35360	WASD Project Administration - Upgrade PS#0418	1703	01-Nov-13 A	18-Feb-22 A
5.02 Upgrade of PS#0691		2066	04-Aug-14 A	08-Nov-19 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20010	Pre-Design - Upgrade PS#0691	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51580	EPA Start Date for Engineering Design - Upgrade PS#0691**	0	07-Oct-14 A	
PS10120	Engineering Design - Upgrade PS#0691	126	26-Nov-14 A	31-Mar-15 A
PS31230	Design (City of Homestead) - Upgrade PS#0691	86	05-Jan-15 A	31-Mar-15 A
PS20000	Basis of Design Report (BODR) - Upgrade PS#0691	178	26-Nov-14 A	22-May-15 A
PS31180	BODR Review Period - Upgrade PS#0691	26	25-May-15 A	19-Jun-15 A
PS50860	EPA Compliance Date for Engineering Design - Upgrade PS#0691**	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51590	EPA Start Date for Permitting - Upgrade PS#0691**	0	10-Aug-14 A	
PS10280	Permitting (City of Homestead) - Upgrade PS#0691	121	01-Apr-15 A	30-Jul-15 A
PS50870	EPA Compliance Date for Permitting - Upgrade PS#0691	0		08-Mar-17 A
Procurement		884	31-Jul-15 A	03-Dec-17 A
PS10450	Procurement (City of Homestead) - Upgrade PS#0691	169	31-Jul-15 A	15-Jan-16 A
PS51600	EPA Start Date for Procurement - Upgrade PS#0691	0	09-Mar-17 A	
PS50880	EPA Compliance Date for Procurement - Upgrade PS#0691	0		03-Dec-17 A
Construction		1183	03-Jan-17 A	08-Nov-19 A
PS32930	Contractor Notice to Proceed (NTP) - Upgrade PS#0691	0	03-Jan-17 A	
PS51610	EPA Start Date for Construction - Upgrade PS#0691	0	04-Dec-17 A	
PS50890	EPA Compliance Date for Construction - Upgrade PS#0691	0		27-Jan-19 A
PS10650	Construction (City of Homestead) - Upgrade PS#0691	394	03-Jan-17 A	08-Nov-19 A
PS10850	Substantial Completion (CD Compliance Date 1/27/19) - Upgrade PS#0691	0		08-Nov-19 A
PS40780	Project Closeout - Upgrade PS#0691	90	08-Nov-19 A	08-Nov-19 A
Project Administration		1253	26-Nov-14 A	08-Nov-19 A
PS35350	WASD Project Administration - Upgrade PS#0691	1253	26-Nov-14 A	08-Nov-19 A
5.03 Upgrade of PS#0692		2398	04-Aug-14 A	09-Nov-22 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20080	Pre-Design - Upgrade PS#0692	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		713	26-Nov-14 A	08-Nov-16 A
PS51620	EPA Start Date for Engineering Design - Upgrade PS#0692	0	07-Dec-14 A	
PS50900	EPA Compliance Date for Engineering Design - Upgrade PS#0692**	0		15-May-15 A
PS20090	Basis of Design Report (BODR) - Upgrade PS#0692	248	26-Nov-14 A	31-Jul-15 A
PS20120	BODR Review Period - Upgrade PS#0692	68	03-Aug-15 A	09-Oct-15 A
PS31370	Negotiate Scope & Fee of Remaining Design - Upgrade PS#0692	277	21-Aug-15 A	23-May-16 A
PS32110	60% Design Submittal - Upgrade PS#0692	99	24-May-16 A	30-Aug-16 A
PS32120	60% Design Review - Upgrade PS#0692	7	31-Aug-16 A	06-Sep-16 A
PS10140	Engineering Design - Upgrade PS#0692	714	26-Nov-14 A	08-Nov-16 A
PS20150	100% Design Submittal -Upgrade PS#0692	63	07-Sep-16 A	08-Nov-16 A
Permitting		1177	10-Aug-14 A	02-Oct-17 A
PS51630	EPA Start Date for Permitting - Upgrade PS#0692**	0	10-Aug-14 A	
PS50700	RER/DERM Permit - Upgrade PS#0692	191	08-Nov-16 A	17-May-17 A
PS50910	EPA Compliance Date for Permitting - Upgrade PS#0692**	0		30-Aug-17 A
PS10300	Permitting - Upgrade PS#0692	356	08-Nov-16 A	02-Oct-17 A
PS72000	Building Dept Permit - Upgrade PS#0692	166	17-May-17 A	02-Oct-17 A
Procurement		718	14-Feb-17 A	31-May-19 A
PS71930	GMOU Submittal and Approval - Upgrade PS#0692	20	14-Feb-17 A	05-Mar-17 A
PS41080	Pre-Purchase Bid Package (Pumps & Valves) - PS#0692	9	23-Mar-17 A	31-Mar-17 A
PS41090	Advertise Pre-Purchase (Pumps & Valves) - PS#0692	0	03-Apr-17 A	
PS41100	Vendor Bid & Award (Pumps & Valves) - PS#0692	18	03-Apr-17 A	20-Apr-17 A
PS71850	Internal Bid Package Review - Upgrade PS#0692	3	01-Aug-17 A	03-Aug-17 A
PS32940	Design Documents Sent to Procurement - Upgrade PS#0692	0	04-Aug-17 A	
PS51640	EPA Start Date for Procurement - Upgrade PS#0692	0	01-Sep-17 A	
PS50920	EPA Compliance Date for Procurement - Upgrade PS#0692	0		05-Oct-17 A
PS32950	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	70	04-Aug-17 A	14-Feb-18 A
PS32960	Advertise Bid Package - Upgrade PS#0692	0	15-Feb-18 A	
PS32970	Bid Solicitation Period - Upgrade PS#0692	45	15-Feb-18 A	01-Apr-18 A
PS32980	Bids Due - Upgrade PS#0692	0	02-Apr-18 A	
PS32990	Bid Review Period - Upgrade PS#0692	30	02-Apr-18 A	29-May-18 A
PS72900	Bids Rejected - Upgrade PS#0692	0		29-May-18 A
PS72920	Revise Bid Packages - Upgrade PS#0692	30	30-May-18 A	12-Aug-18 A
PS72970	Revised Design Documents Sent to Procurement - Upgrade PS#0692	0	13-Aug-18 A	
PS72930	Re-Advertise Bid Package (Bid #2) - Upgrade PS#0692	0	16-Aug-18 A	



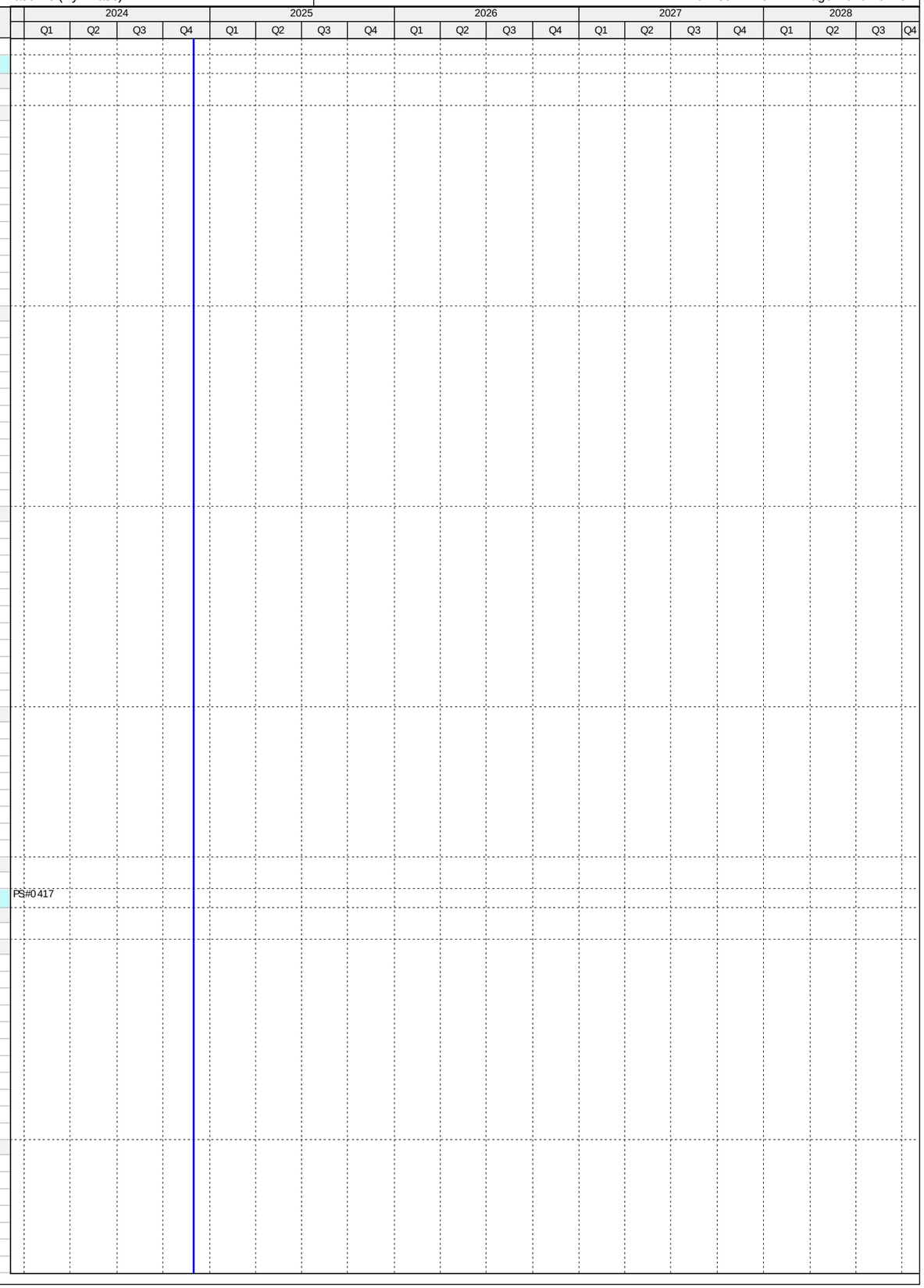
Activity ID	Activity Name	Original Duration	Start	Finish
PS72940	Bid Solicitation Period for Revised Pakage (Bid #2) - Upgrade PS#0692	30	16-Aug-18 A	03-Oct-18 A
PS72950	Bids Due for Revised Pakage (Bid #2) - Upgrade PS#0692	0	04-Oct-18 A	
PS72980	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	60	17-Jul-18 A	30-Oct-18 A
PS72960	Bid Review Period for Revised Pakage (Bid #2) - Upgrade PS#0692	31	04-Oct-18 A	13-Nov-18 A
PS33000	Award Recommendation - Upgrade PS#0692	0		13-Nov-18 A
PS10470	Procurement - Upgrade PS#0692	175	04-Aug-17 A	23-Jan-19 A
PS33010	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0692	60	14-Nov-18 A	23-Jan-19 A
PS41070	Pre-Purchase Pumps & Valves - PS#0692	360	23-Mar-17 A	31-May-19 A
PS41110	Fabricate & Deliver Pumps & Valves - PS#0692	331	21-Apr-17 A	31-May-19 A
Construction		1214	06-Oct-17 A	09-Nov-22 A
PS51650	EPA Start Date for Construction - Upgrade PS#0692	0	06-Oct-17 A	
PS33020	Contractor Notice to Proceed (NTP) - Upgrade PS#0692	0	28-Jan-19 A	
PS50930	EPA Compliance Date for Construction - Upgrade PS#0692	0		17-Jun-20 A
PS10670	Construction - Upgrade PS#0692	365	28-Jan-19 A	17-Nov-20 A
PS723000	Commissioning - Upgrade PS#0692	30	28-Sep-20 A	17-Nov-20 A
PS10860	Substantial Completion (CD Compliance Date 6/17/20) - Upgrade PS#0692	0		17-Nov-20 A
PS40790	Project Closeout - Upgrade PS#0692	60	17-Nov-20 A	09-Nov-22 A
Project Administration		1647	26-Nov-14 A	09-Nov-22 A
PS35340	WASD Project Administration - Upgrade PS#0692	1647	26-Nov-14 A	09-Nov-22 A
5.04 Replacement of Switchgear PS#0414 and Generator Replacement		2824	07-Oct-14 A	30-Jan-25
Engineering Design		540	07-Oct-14 A	30-Mar-16 A
PS51660	EPA Start Date for Engineering Design - PS#0414**	0	07-Oct-14 A	
PS50940	EPA Compliance Date for Engineering Design - PS#0414**	0		13-May-15 A
PS10100	Engineering Design - PS#0414	416	09-Feb-15 A	30-Mar-16 A
Permitting		793	14-May-15 A	15-Jul-17 A
PS51670	EPA Start Date for Permitting - PS#0414**	0	14-May-15 A	
PS10250	Permitting - PS#0414	387	25-May-16 A	15-Jun-17 A
PS50950	EPA Compliance Date for Permitting - PS#0414	0		15-Jul-17 A
Procurement		836	08-Jun-15 A	20-Sep-17 A
PS51680	EPA Start Date for Procurement - PS#0414**	0	08-Jun-15 A	
PS50960	EPA Compliance Date for Procurement - PS#0414**	0		15-Aug-17 A
PS10420	Procurement - PS#0414	310	15-Nov-16 A	20-Sep-17 A
Construction		683	16-Aug-17 A	15-Jun-19 A
PS51690	EPA Start Date for Construction - PS#0414**	0	16-Aug-17 A	
PS10610	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS50970	EPA Compliance Date for Construction - PS#0414	0		15-Jun-19 A
Project Administration		1316	09-Feb-15 A	30-Jan-25
PS35330	WASD Project Administration - PS#0414	1316	09-Feb-15 A	30-Jan-25
5.04 (1) Replacement of Switchgear PS#0414		1787	17-Oct-14 A	30-Jan-25
Pre-Design		112	17-Oct-14 A	06-Feb-15 A
PS20240	Pre-Design - PS#0414	113	17-Oct-14 A	06-Feb-15 A
Engineering Design		415	09-Feb-15 A	30-Mar-16 A
PS20001	Basis of Design Report (BODR) - PS#0414	114	09-Feb-15 A	02-Jun-15 A
PS20011	BODR Review Period - PS#0414	34	03-Jun-15 A	06-Jul-15 A
PS31250	Negotiate Scope & Fee of Remaining Design - PS#0414	153	08-Jul-15 A	07-Dec-15 A
PS20021	30% Design Submittal - PS#0414	74	29-Sep-15 A	11-Dec-15 A
PS20031	30% Design Review - PS#0414	12	12-Dec-15 A	23-Dec-15 A
PS20041	60% Design Submittal - PS#0414	47	24-Dec-15 A	08-Feb-16 A
PS20051	60% Design Review - PS#0414	22	08-Feb-16 A	29-Feb-16 A
PS723120	Engineering Design - PS#0414	0	09-Feb-15 A	30-Mar-16 A
PS20061	100% Design Submittal - PS#0414	45	15-Feb-16 A	30-Mar-16 A
Permitting		386	25-May-16 A	15-Jun-17 A
PS50370	DERM Permit Submittal - PS#0414	0	25-May-16 A	
PS723130	Permitting - PS#0414	0	25-May-16 A	25-May-16 A
PS50390	Derm Permit Submittal Review - PS#0414	16	25-May-16 A	09-Jun-16 A
PS50430	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0414	14	10-Jun-16 A	23-Jun-16 A
PS50380	Municipality Bldg. Dept. Submittal - PS#0414	0	30-Sep-16 A	
PS50410	Municipality Bldg. Dept. Submittal Review - PS#0414	31	30-Sep-16 A	30-Oct-16 A
PS50450	DERM Permit Approval - PS#0414	166	30-Jun-16 A	12-Dec-16 A
PS50440	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0414	140	30-Nov-16 A	18-Apr-17 A
PS50460	Municipality Bldg. Dept. Submittal Approval - PS#0414	58	19-Apr-17 A	15-Jun-17 A
Procurement		310	15-Nov-16 A	20-Sep-17 A
PS32290	Design Documents Sent to Procurement - PS#0414	0	15-Nov-16 A	
PS723140	Procurement - PS#0414	0	15-Nov-16 A	15-Nov-16 A
PS32300	Submit/Approve SBD Goals and Request to Advertise - PS#0414	127	15-Nov-16 A	21-Mar-17 A
PS32310	Advertise Bid Package - PS#0414	0	22-Mar-17 A	
PS32320	Bid Solicitation Period - PS#0414	36	22-Mar-17 A	26-Apr-17 A
PS32330	Bids Due - PS#0414	0	27-Apr-17 A	
PS32340	Bid Review Period - PS#0414	84	27-Apr-17 A	19-Jul-17 A
PS32350	Award Recommendation - PS#0414	0		19-Jul-17 A
PS32360	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414	63	20-Jul-17 A	20-Sep-17 A
Construction		717	21-Sep-17 A	30-Jan-25
PS32370	Contractor Notice to Proceed (NTP) - PS#0414	0	21-Sep-17 A	
PS723790	FPL Connection - PS#0414	0		12-Apr-19 A
PS723150	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A



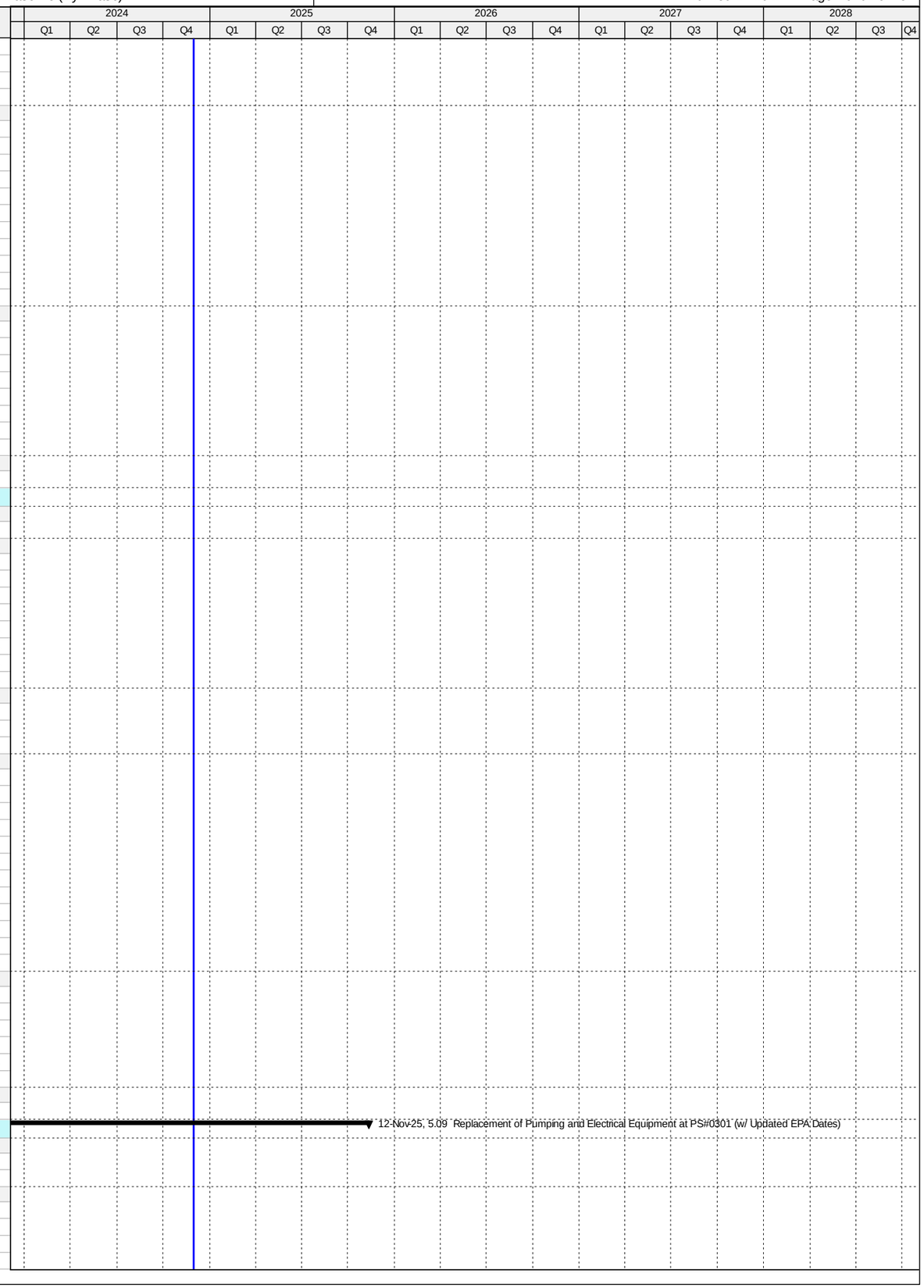
Activity ID	Activity Name	Original Duration	Start	Finish
PS723010	Commissioning - PS#0414	56	15-Apr-19 A	11-Jun-19 A
PS10770	Substantial Completion (CD Compliance Date 6/15/19) - PS#0414	0		11-Jun-19 A
PS40800	Project Closeout - PS#0414	60	12-Jun-19 A	30-Jan-25
5.04 (2) Generator Replacement		1339	15-Aug-18 A	03-Dec-21 A
Pre-Design		90	15-Aug-18 A	30-May-19 A
PS723160	Pre-Design - PS#0414 Generator Replacement	90	15-Aug-18 A	30-May-19 A
Engineering Design		591	31-May-19 A	10-Jan-21 A
PS723200	90% Design Submittal - PS#0414 Generator Replacement	60	31-May-19 A	01-Nov-19 A
PS723210	90% Design Review - PS#0414 Generator Replacement	14	01-Nov-19 A	20-Mar-20 A
PS723250	100% Design Submittal - PS#0414 Generator Replacement	29	21-Mar-20 A	11-Dec-20 A
PS723240	Engineering Design - PS#0414 Generator Replacement	164	31-May-19 A	10-Jan-21 A
PS723490	100% Design Review/Permit Ready Submittal - PS#0414 Generator Replacement	30	12-Dec-20 A	10-Jan-21 A
Permitting		240	11-Jan-21 A	21-Jul-21 A
PS723270	Permitting - PS#0414 Generator Replacement	240	11-Jan-21 A	21-Jul-21 A
Procurement		266	18-Aug-21 A	03-Dec-21 A
PS723350	Design Documents Sent to Procurement - PS#0414 Generator Replacement	0	18-Aug-21 A	
PS723370	Submit/Approve SBD Goals and Request to Advertise - PS#0414 Generator Replacement	60	18-Aug-21 A	31-Aug-21 A
PS723380	Advertise Bid Package - PS#0414 Generator Replacement	0	01-Sep-21 A	
PS723390	Bid Solicitation Period - PS#0414 Generator Replacement	60	01-Sep-21 A	19-Oct-21 A
PS723400	Bids Due - PS#0414 Generator Replacement	0	20-Oct-21 A	
PS723410	Bid Review Period - PS#0414 Generator Replacement	30	20-Oct-21 A	19-Nov-21 A
PS723420	Award Recommendation - PS#0414 Generator Replacement	0		19-Nov-21 A
PS723360	Procurement - PS#0414 Generator Replacement	180	18-Aug-21 A	03-Dec-21 A
PS723430	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414 Generator Replacement	30	20-Nov-21 A	03-Dec-21 A
PS724040	Project Transferred to WASD - PS#0414 Generator Replacement	0		03-Dec-21 A
5.05 Replacement of Switchgear and Rehabilitation of Wetwell PS#0415		2243	10-Aug-14 A	14-Feb-22 A
Pre-Design		133	26-Sep-14 A	06-Feb-15 A
PS20250	Pre-Design - PS#0415	134	26-Sep-14 A	06-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51700	EPA Start Date for Engineering Design - PS#0415**	0	07-Oct-14 A	
PS20002	Basis of Design Report (BODR) - PS#0415	127	09-Feb-15 A	15-Jun-15 A
PS20012	BODR Review Period - PS#0415	120	16-Jun-15 A	13-Oct-15 A
PS31260	Negotiate Scope & Fee of Remaining Design - PS#0415	134	27-Jul-15 A	07-Dec-15 A
PS20022	30% Design Submittal - PS#0415	76	14-Oct-15 A	28-Dec-15 A
PS20032	30% Design Review - PS#0415	14	29-Dec-15 A	11-Jan-16 A
PS20042	60% Design Submittal - PS#0415	46	12-Jan-16 A	26-Feb-16 A
PS20052	60% Design Review - PS#0415	14	27-Feb-16 A	11-Mar-16 A
PS50980	EPA Compliance Date for Engineering Design - PS#0415**	0		24-Apr-16 A
PS10110	Engineering Design - PS#0415	477	09-Feb-15 A	30-May-16 A
PS20062	100% Design Submittal - PS#0415	80	12-Mar-16 A	30-May-16 A
Permitting		1116	10-Aug-14 A	30-Aug-17 A
PS51710	EPA Start Date for Permitting - PS#0415**	0	10-Aug-14 A	
PS50250	DERM Permit Submittal - PS#0415	0	31-May-16 A	
PS50270	Derm Permit Submittal Review - PS#0415	62	01-Jun-16 A	01-Aug-16 A
PS50310	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0415	31	02-Aug-16 A	01-Sep-16 A
PS50260	Municipality Bldg. Dept. Submittal - PS#0415	0	28-Sep-16 A	
PS50330	DERM Permit Approval - PS#0415	104	02-Sep-16 A	14-Dec-16 A
PS50290	Municipality Bldg. Dept. Submittal Review - PS#0415	186	28-Sep-16 A	01-Apr-17 A
PS50320	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0415	34	02-Apr-17 A	05-May-17 A
PS10270	Permitting - PS#0415	365	31-May-16 A	30-May-17 A
PS50340	Municipality Bldg. Dept. Submittal Approval - PS#0415	25	06-May-17 A	30-May-17 A
PS50990	EPA Compliance Date for Permitting - PS#0415	0		30-Aug-17 A
Procurement		348	17-Nov-16 A	15-Oct-17 A
PS32380	Design Documents Sent to Procurement - PS#0415	0	17-Nov-16 A	
PS51720	EPA Start Date for Procurement - PS#0415	0	03-Dec-16 A	
PS32390	Submit/Approve SBD Goals and Request to Advertise - PS#0415	197	17-Nov-16 A	01-Jun-17 A
PS32400	Advertise Bid Package - PS#0415	0	02-Jun-17 A	
PS32410	Bid Solicitation Period - PS#0415	56	02-Jun-17 A	27-Jul-17 A
PS32420	Bids Due - PS#0415	0	28-Jul-17 A	
PS32430	Bid Review Period - PS#0415	54	28-Jul-17 A	19-Sep-17 A
PS32440	Award Recommendation - PS#0415	0		19-Sep-17 A
PS10440	Procurement - PS#0415	328	17-Nov-16 A	10-Oct-17 A
PS32450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0415	21	20-Sep-17 A	10-Oct-17 A
PS51000	EPA Compliance Date for Procurement - PS#0415	0		15-Oct-17 A
Construction		1065	11-Oct-17 A	14-Feb-22 A
PS32460	Contractor Notice to Proceed (NTP) - PS#0415	0	11-Oct-17 A	
PS51730	EPA Start Date for Construction - PS#0415	0	16-Oct-17 A	
PS723780	FPL Connection - PS#0415	0		24-Jun-19 A
PS51010	EPA Compliance Date for Construction - PS#0415	0		02-Sep-19 A
PS10640	Construction - PS#0415	421	11-Oct-17 A	13-Nov-19 A
PS723020	Commissioning - PS#0415	30	12-Jul-19 A	13-Nov-19 A
PS10870	Construction Completion (CD Compliance Date 9/02/19) - PS#0415	0		13-Nov-19 A
PS40000	Project Closeout - PS#0415	30	14-Nov-19 A	14-Feb-22 A
Project Administration		1456	09-Feb-15 A	14-Feb-22 A



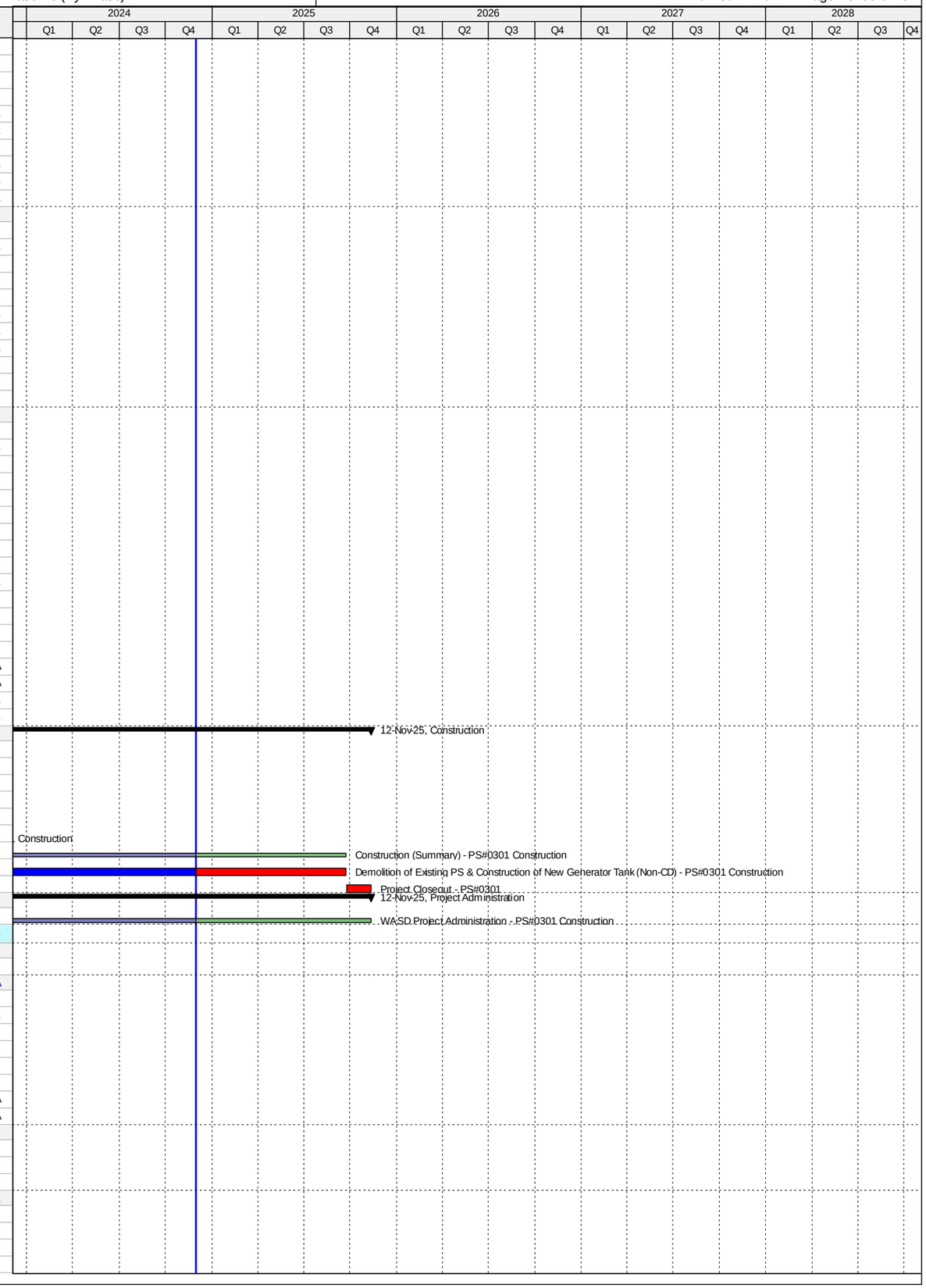
Activity ID	Activity Name	Original Duration	Start	Finish
PS35320	WASD Project Administration - PS#0415	1456	09-Feb-15 A	14-Feb-22 A
5.06 Replacement of Switchgear PS#0416		1800	07-Oct-14 A	12-Oct-21 A
Pre-Design		110	18-Oct-14 A	05-Feb-15 A
PS20260	Pre-Design - PS#0416	111	18-Oct-14 A	05-Feb-15 A
Engineering Design		595	07-Oct-14 A	24-May-16 A
PS51740	EPA Start Date for Engineering Design - PS#0416**	0	07-Oct-14 A	
PS51020	EPA Compliance Date for Engineering Design - PS#0416**	0		13-May-15 A
PS30600	Basis of Design Report (BODR) - PS#0416	117	06-Feb-15 A	02-Jun-15 A
PS30610	BODR Review Period - PS#0416	34	03-Jun-15 A	06-Jul-15 A
PS31270	Negotiate Scope & Fee of Remaining Design - PS#0416	153	08-Jul-15 A	07-Dec-15 A
PS30620	30% Design Submittal - PS#0416	77	29-Sep-15 A	14-Dec-15 A
PS30630	30% Design Review - PS#0416	10	15-Dec-15 A	24-Dec-15 A
PS30640	60% Design Submittal - PS#0416	46	25-Dec-15 A	08-Feb-16 A
PS30650	60% Design Review - PS#0416	21	09-Feb-16 A	29-Feb-16 A
PS10080	Engineering Design - PS#0416	474	06-Feb-15 A	24-May-16 A
PS30660	100% Design Submittal - PS#0416	99	16-Feb-16 A	24-May-16 A
Permitting		748	14-May-15 A	31-May-17 A
PS51750	EPA Start Date for Permitting - PS#0416**	0	14-May-15 A	
PS50130	DERM Permit Submittal - PS#0416	0	25-May-16 A	
PS50150	Derm Permit Submittal Review - PS#0416	23	25-May-16 A	16-Jun-16 A
PS50190	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0416	77	17-Jun-16 A	01-Sep-16 A
PS50120	Bldg. Dept. Permit Submittal - PS#0416	0	29-Sep-16 A	
PS50160	Bldg. Dept. Permit Submittal Review - PS#0416	55	29-Sep-16 A	22-Nov-16 A
PS50210	DERM Permit Approval - PS#0416	104	02-Sep-16 A	14-Dec-16 A
PS50180	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0416	144	23-Nov-16 A	15-Apr-17 A
PS10230	Permitting - PS#0416	351	24-May-16 A	09-May-17 A
PS50230	Bldg. Dept. Permit Approval - PS#0416	24	16-Apr-17 A	09-May-17 A
PS51030	EPA Compliance Date for Permitting - PS#0416	0		31-May-17 A
Procurement		799	08-Jun-15 A	15-Aug-17 A
PS51760	EPA Start Date for Procurement - PS#0416**	0	08-Jun-15 A	
PS32470	Design Documents Sent to Procurement - PS#0416	0	15-Nov-16 A	
PS32480	Submit/Approve SBD Goals and Request to Advertise - PS#0416	127	15-Nov-16 A	21-Mar-17 A
PS32490	Advertise Bid Package - PS#0416	0	22-Mar-17 A	
PS32500	Bid Solicitation Period - PS#0416	36	22-Mar-17 A	26-Apr-17 A
PS32510	Bids Due - PS#0416	0	27-Apr-17 A	
PS32520	Bid Review Period - PS#0416	41	27-Apr-17 A	06-Jun-17 A
PS32530	Award Recommendation - PS#0416	0		06-Jun-17 A
PS10400	Procurement - PS#0416	246	15-Nov-16 A	18-Jul-17 A
PS32540	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0416	42	07-Jun-17 A	18-Jul-17 A
PS51040	EPA Compliance Date for Procurement - PS#0416	0		15-Aug-17 A
Construction		783	20-Jul-17 A	12-Oct-21 A
PS32550	Contractor Notice to Proceed (NTP) - PS#0416	0	20-Jul-17 A	
PS51770	EPA Start Date for Construction - PS#0416	0	16-Aug-17 A	
PS723800	FPL Connection - PS#0416	0		13-Mar-19 A
PS10590	Construction - PS#0416	300	20-Jul-17 A	11-Jun-19 A
PS723030	Commissioning - PS#0416	59	18-Mar-19 A	11-Jun-19 A
PS10780	Substantial Completion (CD Compliance Date 6/13/19) - PS#0416	0		11-Jun-19 A
PS51050	EPA Compliance Date for Construction - PS#0416	0		13-Jun-19 A
PS40810	Project Closeout - PS#0416	63	12-Jun-19 A	12-Oct-21 A
Project Administration		1255	06-Feb-15 A	12-Oct-21 A
PS35310	WASD Project Administration - PS#0416	1255	06-Feb-15 A	12-Oct-21 A
5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417		2244	10-Aug-14 A	19-Jan-22 A
Pre-Design		128	30-Sep-14 A	05-Feb-15 A
PS20270	Pre-Design - PS#0417	129	30-Sep-14 A	05-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51780	EPA Start Date for Engineering Design - PS#0417**	0	07-Oct-14 A	
PS30670	Basis of Design Report (BODR) - PS#0417	130	06-Feb-15 A	15-Jun-15 A
PS30680	BODR Review Period - PS#0417	120	16-Jun-15 A	13-Oct-15 A
PS31280	Negotiate Scope & Fee of Remaining Design - PS#0417	147	23-Jul-15 A	16-Dec-15 A
PS30690	30% Design Submittal - PS#0417	76	14-Oct-15 A	28-Dec-15 A
PS30700	30% Design Review - PS#0417	15	29-Dec-15 A	12-Jan-16 A
PS30710	60% Design Submittal - PS#0417	46	13-Jan-16 A	27-Feb-16 A
PS30720	60% Design Review - PS#0417	13	28-Feb-16 A	11-Mar-16 A
PS51060	EPA Compliance Date for Engineering Design - PS#0417**	0		16-Apr-16 A
PS10130	Engineering Design - PS#0417	480	06-Feb-15 A	30-May-16 A
PS30730	100% Design Submittal - PS#0417	78	14-Mar-16 A	30-May-16 A
Permitting		1087	10-Aug-14 A	01-Aug-17 A
PS51790	EPA Start Date for Permitting - PS#0417**	0	10-Aug-14 A	
PS50020	DERM Permit Submittal - PS#0417	0	31-May-16 A	
PS50030	Derm Permit Submittal Review - PS#0417	14	01-Jun-16 A	14-Jun-16 A
PS50070	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0417	79	15-Jun-16 A	01-Sep-16 A
PS50000	Bldg. Dept. Permit Submittal - PS#0417	0	29-Sep-16 A	
PS50100	DERM Permit Approval - PS#0417	77	02-Sep-16 A	17-Nov-16 A
PS50010	Bldg. Dept. Permit Submittal Review - PS#0417	53	29-Sep-16 A	20-Nov-16 A



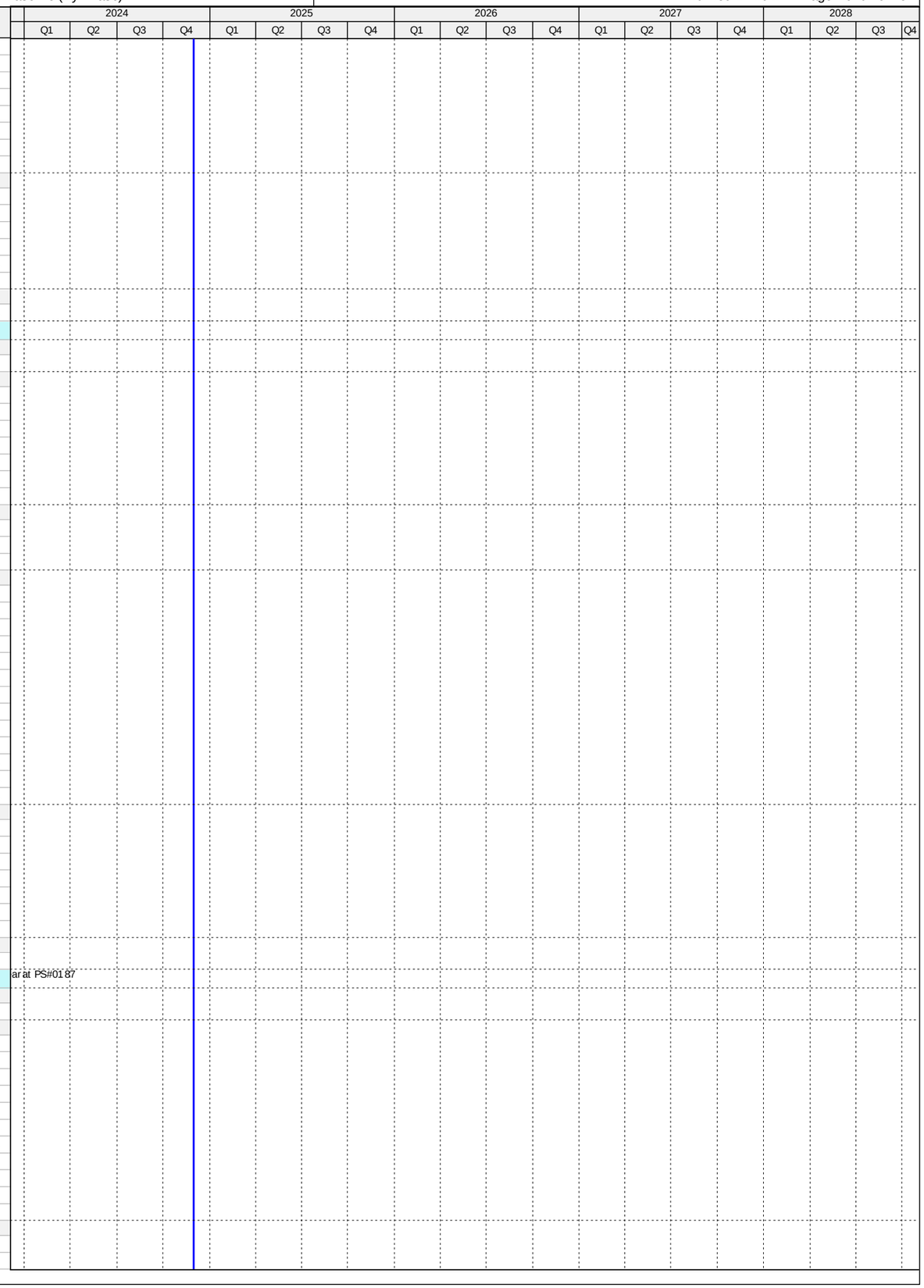
Activity ID	Activity Name	Original Duration	Start	Finish
PS50060	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0417	146	21-Nov-16 A	15-Apr-17 A
PS51070	EPA Compliance Date for Permitting - PS#0417**	0		31-Jul-17 A
PS10290	Permitting - PS#0417	429	30-May-16 A	01-Aug-17 A
PS50090	Bldg. Dept. Permit Approval - PS#0417	108	16-Apr-17 A	01-Aug-17 A
Procurement		451	09-Dec-16 A	25-Jan-18 A
PS32560	Design Documents Sent to Procurement - PS#0417	0	09-Dec-16 A	
PS51800	EPA Start Date for Procurement - PS#0417	0	01-Feb-17 A	
PS32570	Submit/Approve SBD Goals and Request to Advertise - PS#0417	195	09-Dec-16 A	21-Jun-17 A
PS32580	Advertise Bid Package - PS#0417	0	22-Jun-17 A	
PS32590	Bid Solicitation Period - PS#0417	63	22-Jun-17 A	23-Aug-17 A
PS32600	Bids Due - PS#0417	0	24-Aug-17 A	
PS51080	EPA Compliance Date for Procurement - PS#0417	0		30-Sep-17 A
PS32610	Bid Review Period - PS#0417	51	24-Aug-17 A	28-Dec-17 A
PS32620	Award Recommendation - PS#0417	0		28-Dec-17 A
PS10460	Procurement - PS#0417	326	09-Dec-16 A	25-Jan-18 A
PS32630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0417	17	29-Dec-17 A	25-Jan-18 A
Construction		1066	01-Oct-17 A	19-Jan-22 A
PS51810	EPA Start Date for Construction - PS#0417**	0	01-Oct-17 A	
PS32640	Contractor Notice to Proceed (NTP) - PS#0417	0	12-Feb-18 A	
PS723810	FPL Connection - PS#0417	0		29-May-20 A
PS10660	Construction - PS#0417	420	12-Feb-18 A	01-Jul-20 A
PS723040	Commissioning - PS#0417	40	01-Jun-20 A	01-Jul-20 A
PS10880	Substantial Completion (CD Compliance Date 7/25/20) - PS#0417	0		01-Jul-20 A
PS51090	EPA Compliance Date for Construction - PS#0417	0		25-Jul-20 A
PS40820	Project Closeout - PS#0417	60	02-Jul-20 A	19-Jan-22 A
Project Administration		1478	06-Feb-15 A	19-Jan-22 A
PS35300	WASD Project Administration - PS#0417	1478	06-Feb-15 A	19-Jan-22 A
5.08 Replacement of Electrical and Mechanical Equipment in PS#0107		1635	10-Aug-14 A	27-Jan-19 A
Pre-Design		63	06-Apr-15 A	08-Jun-15 A
PS20470	Pre-Design - PS#0107	64	06-Apr-15 A	08-Jun-15 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51820	EPA Start Date for Engineering Design - PS#0107**	0	07-Oct-14 A	
PS30760	30% Design Submittal - PS#0107	25	08-Jun-15 A	03-Jul-15 A
PS30770	30% Design Review - PS#0107	6	04-Jul-15 A	09-Jul-15 A
PS30780	60% Design Submittal - PS#0107	32	10-Jul-15 A	10-Aug-15 A
PS30790	60% Design Review - PS#0107	7	11-Aug-15 A	17-Aug-15 A
PS30800	100% Design Submittal - PS#0107	37	11-Aug-15 A	16-Sep-15 A
PS10150	Engineering Design - PS#0107	100	08-Jun-15 A	16-Sep-15 A
PS51100	EPA Compliance Date for Engineering Design - PS#0107	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51830	EPA Start Date for Permitting - PS#0107**	0	10-Aug-14 A	
PS10310	Permitting - PS#0107	164	13-Oct-15 A	24-Mar-16 A
PS51110	EPA Compliance Date for Permitting - PS#0107	0		08-Mar-17 A
Procurement		647	24-Mar-16 A	03-Dec-17 A
PS33030	Design Documents Sent to Procurement - PS#0107	0	12-Apr-16 A	
PS33040	Submit/Approve SBD Goals and Request to Advertise - PS#0107	13	12-Apr-16 A	24-Apr-16 A
PS33050	Advertise Bid Package - PS#0107	0	25-Apr-16 A	
PS33060	Bid Solicitation Period - PS#0107	43	25-Apr-16 A	06-Jun-16 A
PS33070	Bids Due - PS#0107	0	07-Jun-16 A	
PS33080	Bid Review Period - PS#0107	15	07-Jun-16 A	21-Jun-16 A
PS33090	Award Recommendation - PS#0107	0		29-Jul-16 A
PS10480	Procurement - PS#0107	174	24-Mar-16 A	13-Sep-16 A
PS33100	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0107	46	30-Jul-16 A	13-Sep-16 A
PS51530	P.O. Issued - PS#0107	0		13-Sep-16 A
PS51840	EPA Start Date for Procurement - PS#0107	0	09-Mar-17 A	
PS51120	EPA Compliance Date for Procurement - PS#0107	0		03-Dec-17 A
Construction		819	03-Nov-16 A	27-Jan-19 A
PS33110	Contractor Notice to Proceed (NTP) - PS#0107	0	03-Nov-16 A	
PS51850	EPA Start Date for Construction - PS#0107	0	04-Dec-17 A	
PS10680	Construction - PS#0107	352	03-Nov-16 A	03-Feb-18 A
PS10890	Substantial Completion (CD Compliance Date 1/27/19) - PS#0107	0		03-Feb-18 A
PS40830	Project Closeout - PS#0107	90	24-Feb-18 A	24-Aug-18 A
PS51130	EPA Compliance Date for Construction - PS#0107	0		27-Jan-19 A
Project Administration		955	08-Jun-15 A	24-Aug-18 A
PS35290	WASD Project Administration - PS#0107	955	08-Jun-15 A	24-Aug-18 A
5.09 Replacement of Pumping and Electrical Equipment at PS#0301 (w/ Updated EPA Dates)		4084	08-Sep-14 A	12-Nov-25
Pre-Design		1362	08-Sep-14 A	01-Jun-18 A
PS20280	Pre-Design - PS#0301	74	08-Sep-14 A	20-Nov-14 A
PS72770	TA Revision for New PS - PS#0301 Construction	120	22-Dec-17 A	01-Jun-18 A
Engineering Design		1727	07-Oct-14 A	04-Feb-19 A
PS51860	EPA Start Date for Engineering Design - PS#0301**	0	07-Oct-14 A	
PS30810	Basis of Design Report (BODR) - PS#0301	151	24-Nov-14 A	23-Apr-15 A
PS30820	BODR Review Period - PS#0301	39	24-Apr-15 A	01-Jun-15 A
PS31290	Negotiate Scope & Fee of Remaining Design (HDR) - PS#0301	67	17-May-15 A	22-Jul-15 A



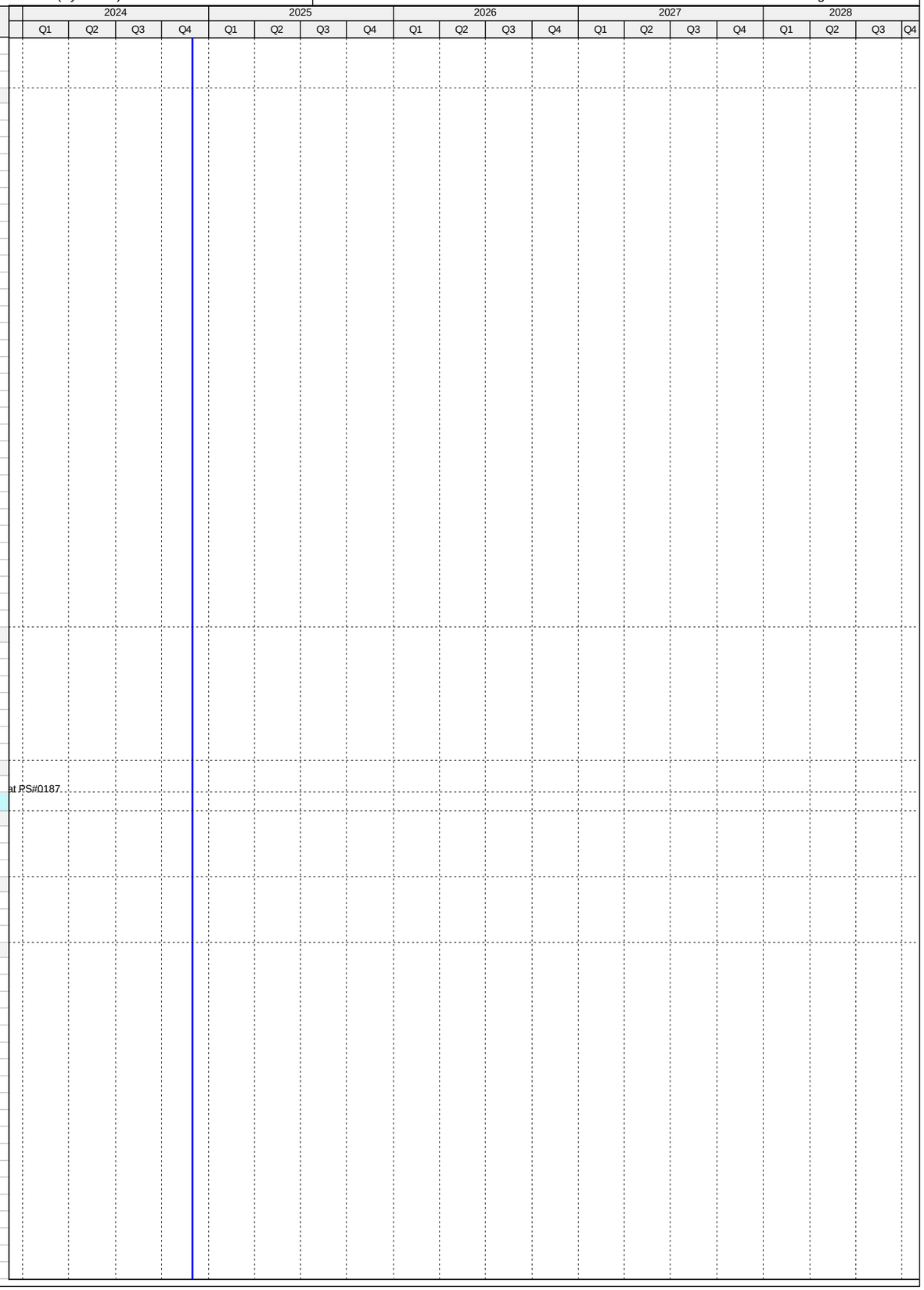
Activity ID	Activity Name	Original Duration	Start	Finish
PS30830	30% Design Submittal - PS#0301	92	23-Jul-15 A	22-Oct-15 A
PS30840	30% Design Review - PS#0301	8	23-Oct-15 A	30-Oct-15 A
PS30850	60% Design Submittal - PS#0301	70	31-Oct-15 A	08-Jan-16 A
PS30860	60% Design Review - PS#0301	17	09-Jan-16 A	25-Jan-16 A
PS10070	Engineering Design - PS#0301	548	24-Nov-14 A	24-May-16 A
PS30870	100% Design Submittal - PS#0301	120	26-Jan-16 A	24-May-16 A
PS51260	EPA Compliance Date for Engineering Design - PS#0301	0		31-Oct-17 A
PS72630	Project on Hold - PS#0301 Construction	96	28-Jul-17 A	22-Dec-17 A
PS72610	100% Revised Design/Permit Ready Submittal - PS#0301 Construction	62	20-Mar-18 A	18-Dec-18 A
PS72890	Final Bid Set Submittal - PS#0301 Construction	30	25-Jan-19 A	04-Feb-19 A
Permitting		1023	23-May-16 A	01-Oct-19 A
PS41620	DERM Permit - PS#0301	64	23-May-16 A	04-Nov-16 A
PS41660	Municipality Bldg. Dept. Permit Approval - PS#0301	8	29-Sep-16 A	07-Dec-16 A
PS51870	EPA Start Date for Permitting - PS#0301 Construction	0	01-Nov-17 A	
PS51270	EPA Compliance Date for Permitting - PS#0301 Construction	0		29-Apr-18 A
PS72780	Site Plan Approval for Revised Drawings - PS#0301 Construction	60	04-Jun-18 A	21-Jun-18 A
PS723770	Tree Permit - PS#0301 Construction	30	07-Nov-18 A	05-Mar-19 A
PS72620	DERM/RER Permit Approval for Revised Drawings - PS#0301 Construction	60	10-Aug-18 A	09-Mar-19 A
PS723760	Wetland Delineation Permit - PS#0301 Construction	30	07-Nov-18 A	09-Mar-19 A
PS72800	City of Sunny Isle Bldg Permit Approval for Revised Drawings - PS#0301 Construction	60	28-Feb-19 A	30-Apr-19 A
PS10220	Permitting for Revised Drawings - PS#0301 Construction	117	10-Aug-18 A	01-Oct-19 A
PS72790	MCD Fire/DERM Env. Permit for Revised Drawings - PS#0301 Construction	22	24-Jun-19 A	01-Oct-19 A
Procurement		1068	08-Dec-16 A	08-Dec-19 A
PS32650	Design Documents Sent to Procurement - PS#0301	0	08-Dec-16 A	
PS32660	Submit/Approve SBD Goals and Request to Advertise - PS#0301	105	08-Dec-16 A	22-Mar-17 A
PS32670	Advertise Bid Package - PS#0301	0	23-Mar-17 A	
PS32680	Bid Solicitation Period - PS#0301	35	23-Mar-17 A	26-Apr-17 A
PS32690	Bids Due - PS#0301	0	27-Apr-17 A	
PS32700	Bid Review Period - PS#0301	93	27-Apr-17 A	28-Jul-17 A
PS32710	Scope Change Letter sent to EPA - PS#0301	0		28-Jul-17 A
PS51880	EPA Start Date for Procurement - PS#0301 Construction	0	30-Apr-18 A	
PS51280	EPA Compliance Date for Procurement - PS#0301 Construction	0		26-Oct-18 A
PS72830	Submit/Approve SBD Goals and Request to Advertise - PS#0301 Construction	38	12-Jan-19 A	21-Feb-19 A
PS72820	Design Documents Sent to Procurement - PS#0301 Construction	0	28-Mar-19 A	
PS32720	Advertise Bid Package - PS#0301 Construction	0	04-Apr-19 A	
PS72840	Bid Solicitation Period - PS#0301 Construction	45	04-Apr-19 A	11-Jul-19 A
PS72850	Bids Due - PS#0301 Construction	0	12-Jul-19 A	
PS72860	Bid Review Period - PS#0301 Construction	29	12-Jul-19 A	13-Aug-19 A
PS72870	Award Recommendation - PS#0301 Construction	0		13-Aug-19 A
PS72600	Procurement of Revised Scope - PS#0301 Construction	194	28-Mar-19 A	08-Dec-19 A
PS72880	Final Approval - PS#0301 Construction	60	14-Aug-19 A	08-Dec-19 A
Construction		2570	27-Oct-18 A	12-Nov-25
PS51890	EPA Start Date for Construction - PS#0301 Construction	0	27-Oct-18 A	
PS32730	Contractor Notice to Proceed (NTP) - PS#0301 Construction	0	09-Dec-19 A	
PS51290	EPA Compliance Date for Construction - PS#0301 Construction	0		24-Jan-22 A
PS72590	Construction of New PS - PS#0301 Construction	601	09-Dec-19 A	25-Jan-22 A
PS723050	Commissioning - PS#0301 Construction	60	26-Oct-21 A	25-Jan-22 A
PS10790	Substantial Completion of New PS (CD Compliance Date 1/24/22) - PS#0301 Construction	0		25-Jan-22 A
PS724060	Construction (Summary) - PS#0301 Construction	0	09-Dec-19 A	23-Sep-25
PS723820	Demolition of Existing PS & Construction of New Generator Tank (Non-CD) - PS#0301 Construction	124	26-Jan-22 A	23-Sep-25
PS40840	Project Closeout - PS#0301	50	24-Sep-25	12-Nov-25*
Project Administration		2223	24-Nov-14 A	12-Nov-25
PS35280	WASD Project Administration - PS#0301 Construction	2223	24-Nov-14 A	12-Nov-25
5.10 Upgrade of PS#0488		1332	07-Oct-14 A	09-May-18 A
Pre-Design		152	01-Nov-14 A	02-Apr-15 A
PS30980	Pre-Design - Upgrade PS#0488	153	01-Nov-14 A	02-Apr-15 A
Engineering Design		298	07-Oct-14 A	01-Aug-15 A
PS51900	EPA Start Date for Engineering Design - Upgrade PS#0488**	0	07-Oct-14 A	
PS51250	EPA Compliance Date for Engineering Design - Upgrade PS#0488**	0		13-May-15 A
PS31320	30% Design Submittal - Upgrade PS#0488	67	03-Apr-15 A	08-Jun-15 A
PS31330	30% Design Review -Upgrade PS#0488	14	09-Jun-15 A	22-Jun-15 A
PS30950	60% Design Submittal - Upgrade PS#0488	24	23-Jun-15 A	16-Jul-15 A
PS30960	60% Design Review -Upgrade PS#0488	7	17-Jul-15 A	23-Jul-15 A
PS30970	100% Design Submittal - Upgrade PS#0488	9	24-Jul-15 A	01-Aug-15 A
PS10090	Engineering Design - Upgrade PS#0488	120	03-Apr-15 A	01-Aug-15 A
Permitting		401	14-May-15 A	18-Jun-16 A
PS51910	EPA Start Date for Permitting - Upgrade PS#0488**	0	14-May-15 A	
PS10240	Permitting - Upgrade PS#0488	93	17-Aug-15 A	17-Nov-15 A
PS51240	EPA Compliance Date for Permitting - Upgrade PS#0488	0		18-Jun-16 A
Procurement		646	08-Jun-15 A	15-Mar-17 A
PS51920	EPA Start Date for Procurement - Upgrade PS#0488**	0	08-Jun-15 A	
PS32200	Design Documents Sent to Procurement - Upgrade PS#0488	0	18-Nov-15 A	
PS32210	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0488	61	18-Nov-15 A	17-Jan-16 A
PS32220	Advertise Bid Package - Upgrade PS#0488	0	18-Jan-16 A	



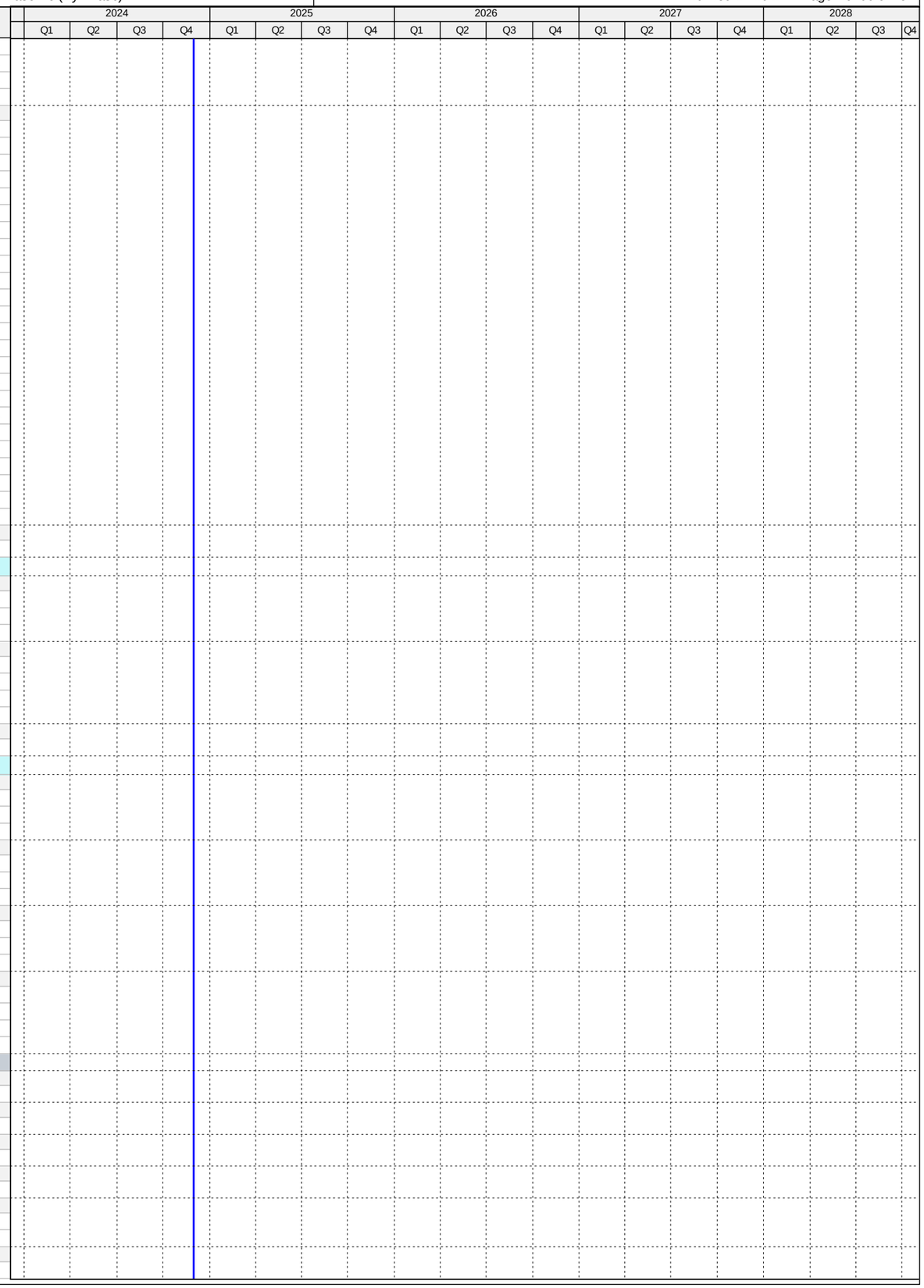
Activity ID	Activity Name	Original Duration	Start	Finish
PS32230	Bid Solicitation Period - Upgrade PS#0488	31	18-Jan-16 A	17-Feb-16 A
PS32240	Bids Due - Upgrade PS#0488	0	18-Feb-16 A	
PS32250	Bid Review Period - Upgrade PS#0488	15	18-Feb-16 A	03-Mar-16 A
PS32260	Award Recommendation - Upgrade PS#0488	0		03-Mar-16 A
PS10410	Procurement - Upgrade PS#0488	153	18-Nov-15 A	18-Apr-16 A
PS32270	Final Approvals - Upgrade PS#0488	46	04-Mar-16 A	18-Apr-16 A
PS41690	P.O. Issued - Upgrade PS#0488	0		18-Apr-16 A
PS51230	EPA Compliance Date for Procurement - Upgrade PS#0488	0		15-Mar-17 A
Construction		758	03-May-16 A	09-May-18 A
PS10595	Contractor Notice to Proceed (NTP) - Upgrade PS#0488	0	03-May-16 A	
PS10600	Construction - Upgrade PS#0488	220	03-May-16 A	08-Dec-16 A
PS10800	Substantial Completion (CD Compliance Date 5/09/18) - Upgrade PS#0488	0		08-Dec-16 A
PS51930	EPA Start Date for Construction - Upgrade PS#0488	0	16-Mar-17 A	
PS40850	Project Closeout - Upgrade PS#0488	305	09-Dec-16 A	26-Aug-17 A
PS51220	EPA Compliance Date for Construction - Upgrade PS#0488	0		09-May-18 A
Project Administration		921	03-Apr-15 A	26-Aug-17 A
PS35270	WASD Project Administration - Upgrade PS#0488	921	03-Apr-15 A	26-Aug-17 A
5.11 Installation of 48 inch FM from Kendall Dr. to the Suction Side of PS#0536		1718	07-Oct-14 A	10-Feb-21 A
Pre-Design		136	31-Jul-15 A	14-Dec-15 A
PS20160	Negotiate Balance of Design Scope & Fee (HDR) - Install 60" FM from Kendal Dr. to PS#0536	137	31-Jul-15 A	14-Dec-15 A
Engineering Design		647	07-Oct-14 A	15-Jul-16 A
PS51940	EPA Start Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0	07-Oct-14 A	
PS51210	EPA Compliance Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0		13-May-15 A
PS20170	Basis of Design Report (BODR) - Install 60" FM from Kendal Dr. to PS#0536	220	17-Dec-14 A	24-Jul-15 A
PS20210	60% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	133	16-Dec-15 A	26-Apr-16 A
PS31340	60% Design Review - Install 60" FM from Kendal Dr. to PS#0536	7	27-Apr-16 A	03-May-16 A
PS10060	Engineering Design - Install 60" FM from Kendal Dr. to PS#0536	524	17-Dec-14 A	23-May-16 A
PS20230	90% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	73	04-May-16 A	15-Jul-16 A
Permitting		687	14-May-15 A	31-Mar-17 A
PS51950	EPA Start Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536**	0	14-May-15 A	
PS10210	Permitting - Install 60" FM from Kendal Dr. to PS#0536	178	31-Aug-16 A	24-Feb-17 A
PS51200	EPA Compliance Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536	0		31-Mar-17 A
Procurement		816	08-Jun-15 A	31-Aug-17 A
PS51960	EPA Start Date for Procurement - Install 60"FM from Kendal Dr. to PS#0536**	0	08-Jun-15 A	
PS72030	GMOU Submittal and Approval - Install 60" FM from Kendal Dr. to PS#0536	23	29-Nov-16 A	21-Dec-16 A
PS72040	Internal Bid Package Review - Install 60" FM from Kendal Dr. to PS#0536	4	03-Apr-17 A	06-Apr-17 A
PS33120	Design Documents Sent to Procurement - Install 60" FM from Kendal Dr. to PS#0536	0	07-Apr-17 A	
PS33130	Submit/Approve SBD Goals and Request to Advertise - Install 60" FM from Kendal Dr. to PS#0536	17	07-Apr-17 A	23-Apr-17 A
PS33140	Advertise Bid Package - Install 60" FM from Kendal Dr. to PS#0536	0	24-Apr-17 A	
PS33150	Bid Solicitation Period - Install 60" FM from Kendal Dr. to PS#0536	52	24-Apr-17 A	14-Jun-17 A
PS33160	Bids Due - Install 60" FM from Kendal Dr. to PS#0536	0	15-Jun-17 A	
PS33170	Bid Review Period - Install 60" FM from Kendal Dr. to PS#0536	37	15-Jun-17 A	21-Jul-17 A
PS33180	Award Recommendation - Install 60" FM from Kendal Dr. to PS#0536	0		21-Jul-17 A
PS33190	Final Approvals (BCC, Mayor, Risk Mgmt.) - Install 60" FM from Kendal Dr. to PS#0536	69	22-Jun-17 A	29-Aug-17 A
PS10380	Procurement - Install 60" FM from Kendal Dr. to PS#0536	188	24-Feb-17 A	30-Aug-17 A
PS51190	EPA Compliance Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536	0		31-Aug-17 A
Construction		884	18-Jan-17 A	10-Feb-21 A
PS51970	EPA Start Date for Construction - Install 60" FM from Kendal Dr. to PS#0536**	0	18-Jan-17 A	
PS33200	Contractor Notice to Proceed (NTP) - Install 60" FM from Kendal Dr. to PS#0536	0	30-Aug-17 A	
PS10570	Construction - Install 60" FM from Kendal Dr. to PS#0536	261	30-Aug-17 A	13-Feb-19 A
PS723060	Commissioning - Install 60" FM from Kendal Dr. to PS#0536	30	24-Jan-19 A	13-Feb-19 A
PS10810	Substantial Completion (CD Compliance Date 5/18/19) - Install 60" FM from Kendal Dr. to PS#0536	0		13-Feb-19 A
PS51180	EPA Compliance Date for Construction - Install 60" FM from Kendal Dr. to PS#0536	0		18-May-19 A
PS40860	Project Closeout - Install 60" FM from Kendal Dr. to PS#0536	90	14-Feb-19 A	10-Feb-21 A
Project Administration		1338	17-Dec-14 A	10-Feb-21 A
PS35260	WASD Project Administration - Install 60" FM from Kendal Dr. to PS#0536	1338	17-Dec-14 A	10-Feb-21 A
5.12 Replacement of Switchgear at PS#0187		1759	07-Oct-14 A	28-Oct-22 A
Pre-Design		118	29-Oct-14 A	24-Feb-15 A
PS20480	Pre-Design - Replace S/G at PS#0187	119	29-Oct-14 A	24-Feb-15 A
Engineering Design		414	07-Oct-14 A	25-Nov-15 A
PS51980	EPA Start Date for Engineering Design - Replace S/G at PS#0187**	0	07-Oct-14 A	
PS30880	Preliminary Engineering Report (PER) - Replace S/G at PS#0187	42	24-Feb-15 A	07-Apr-15 A
PS30890	PER Review Period - Replace S/G at PS#0187	27	08-Apr-15 A	04-May-15 A
PS51170	EPA Compliance Date for Engineering Design - Replace S/G at PS#0187**	0		13-May-15 A
PS32190	Negotiate Balance of Design - Replace S/G at PS#0187	57	05-May-15 A	30-Jun-15 A
PS31300	30% Design Submittal - Replace S/G at PS#0187	59	01-Jul-15 A	28-Aug-15 A
PS31310	30% Design Review - Replace S/G at PS#0187	13	31-Aug-15 A	12-Sep-15 A
PS30920	60% Design Submittal - Replace S/G at PS#0187	33	14-Sep-15 A	16-Oct-15 A
PS30930	60% Design Review - Replace S/G at PS#0187	10	17-Oct-15 A	26-Oct-15 A
PS10050	Engineering Design - Replace S/G at PS#0187	275	24-Feb-15 A	25-Nov-15 A
PS30940	100% Design Submittal - Replace S/G at PS#0187	30	27-Oct-15 A	25-Nov-15 A
Permitting		454	14-May-15 A	10-Aug-16 A
PS51990	EPA Start Date for Permitting - Replace S/G at PS#0187**	0	14-May-15 A	
PS41670	DERM Permit - Replace S/G at PS#0187	29	24-Nov-15 A	22-Dec-15 A



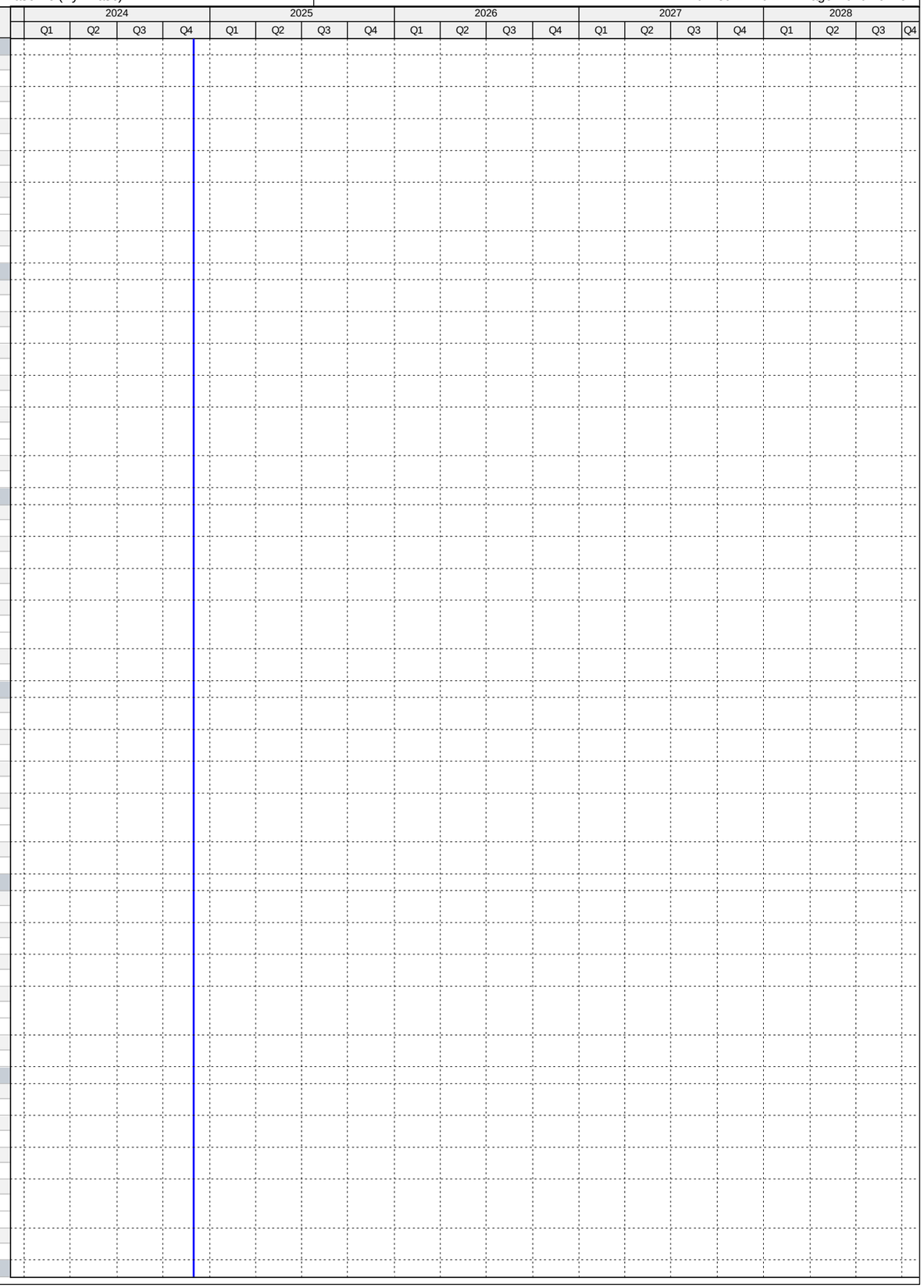
Activity ID	Activity Name	Original Duration	Start	Finish
PS51160	EPA Compliance Date for Permitting - Replace S/G at PS#0187**	0		23-May-16 A
PS10200	Permitting - Replace S/G at PS#0187	249	24-Nov-15 A	29-Jul-16 A
PS41680	RER Bldg. Dept Permit - Replace S/G at PS#0187	133	31-Mar-16 A	10-Aug-16 A
Procurement		877	08-Jun-15 A	03-Nov-17 A
PS71590	EPA Start Date for Procurement - Replace S/G at PS#0187**	0	08-Jun-15 A	
PS50670	Initiate Procurement - PS#0187	0	23-May-16 A	
PS33210	Design Documents Sent to Procurement - PS#0187	0	26-Jul-16 A	
PS35040	Pre-Purchase Bid Package (Plug Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72050	Pre-Purchase Bid Package (Pumps) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72110	Pre-Purchase Bid Package (Ball Control Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS35050	Advertise Pre-Purchase (Plug Valves) - PS#0187	0	28-Oct-16 A	
PS72060	Advertise Bid Package (Pumps) - PS#0187	0	28-Oct-16 A	
PS72120	Advertise Bid Package (Ball Control Valves) - PS#0187	0	28-Oct-16 A	
PS33220	Submit/Approve SBD Goals and Request to Advertise - PS#0187	118	26-Jul-16 A	20-Nov-16 A
PS33230	Advertise Bid Package - PS#0187	0	21-Nov-16 A	
PS35060	Vendor Bid & Award (Plug Valves) - PS#0187	33	28-Oct-16 A	29-Nov-16 A
PS35070	Vendor NTP (Plug Valves) - PS#0187	0		29-Nov-16 A
PS72130	Vendor Bid & Award (Ball Control Valves) - PS#0187	64	28-Oct-16 A	30-Dec-16 A
PS72140	Vendor NTP (Ball Control Valves) - PS#0187	0		30-Dec-16 A
PS33240	Bid Solicitation Period - PS#0187	45	21-Nov-16 A	04-Jan-17 A
PS33250	Bids Due - PS#0187	0	05-Jan-17 A	
PS72070	Vendor Bid & Award (Pumps) - PS#0187	76	28-Oct-16 A	11-Jan-17 A
PS72080	Vendor NTP (Pumps) - PS#0187	0		11-Jan-17 A
PS33260	Bid Review Period - PS#0187	35	05-Jan-17 A	08-Feb-17 A
PS33270	Award Recommendation - PS#0187	0		08-Feb-17 A
PS10370	Procurement - Replace S/G at PS#0187	275	23-May-16 A	21-Feb-17 A
PS33280	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0187	13	09-Feb-17 A	21-Feb-17 A
PS41810	Executed Contract S-903 - PS#0187	0	21-Feb-17 A	
PS51150	EPA Compliance Date for Procurement - Replace S/G at PS#0187	0		31-Mar-17 A
PS72160	Pre-Purchase Ball Control Valves - PS#0187	493	10-Jun-16 A	25-May-17 A
PS72150	Fabricate & Deliver Ball Control Valves - PS#0187	289	31-Dec-16 A	25-May-17 A
PS32180	Pre-Purchase Plug Valves - PS#0187	412	10-Jun-16 A	26-Jul-17 A
PS35080	Fabricate & Deliver Plug Valves - PS#0187	239	30-Nov-16 A	26-Jul-17 A
PS72100	Pre-Purchase Pumps - PS#0187	509	10-Jun-16 A	03-Nov-17 A
PS72090	Fabricate & Deliver Pumps - PS#0187	294	11-Jan-17 A	03-Nov-17 A
Construction		875	09-Mar-17 A	28-Oct-22 A
PS33290	Contractor Notice to Proceed (NTP) - PS#0187	0	09-Mar-17 A	
PS71600	EPA Start Date for Construction - Replace S/G at PS#0187	0	01-Apr-17 A	
PS10560	Construction - Replace S/G at PS#0187	416	09-Mar-17 A	25-Mar-19 A
PS723070	Commissioning - PS#0187	35	04-Nov-18 A	25-Mar-19 A
PS10820	Substantial Completion (CD Compliance Date 3/26/19) - Replace S/G at PS#0187	0		25-Mar-19 A
PS51140	EPA Compliance Date for Construction - Replace S/G at PS#0187	0		26-Mar-19 A
PS40870	Project Closeout - PS#0187	107	26-Mar-19 A	28-Oct-22 A
Project Administration		1194	24-Feb-15 A	28-Oct-22 A
PS35250	WASD Project Administration - Replace S/G at PS#0187	1194	24-Feb-15 A	28-Oct-22 A
5.13 Refurbish Emergency Generators and Controls at Regional Pump Stations		687	02-Sep-14 A	20-Jul-16 A
Engineering Design		99	02-Sep-14 A	10-Dec-14 A
PS71610	EPA Start Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations**	0	02-Sep-14 A	
PS10030	Engineering Design (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS51300	EPA Compliance Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations	0		10-Dec-14 A
Permitting		209	12-Sep-14 A	09-Apr-15 A
PS10180	Permitting (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS71620	EPA Start Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0	11-Dec-14 A	
PS51310	EPA Compliance Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0		09-Apr-15 A
Procurement		649	12-Sep-14 A	22-Jun-16 A
PS30390	5.13 (14) Procurement - Refurbish PS#0522 Emergency Generator & Controls	40	12-Sep-14 A	21-Oct-14 A
PS30480	5.13 (17) Procurement - Refurbish PS#0683 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30360	5.13 (13) Procurement - Refurbish PS#0517 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30510	5.13 (18) Procurement - Refurbish PS#685 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS30180	5.13 (7) Procurement - Refurbish PS#0422 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS71630	EPA Start Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-15 A	
PS30450	5.13 (16) Procurement - Refurbish PS#0681 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30420	5.13 (15) Procurement - Refurbish PS#0571 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30300	5.13 (11) Procurement - Refurbish PS#0426 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30240	5.13 (9) Procurement - Refurbish PS#0424 Emergency Generator & Controls	59	02-Feb-15 A	01-Apr-15 A
PS30120	5.13 (5) Procurement - Refurbish PS#0348 Emergency Generator & Controls	73	20-Jan-15 A	02-Apr-15 A
PS30090	5.13 (4) Procurement - Refurbish PS#0347 Emergency Generator & Controls	52	16-Feb-15 A	08-Apr-15 A
PS30330	5.13 (12) Procurement - Refurbish PS#0516 Emergency Generator & Controls	102	05-Jan-15 A	16-Apr-15 A
PS30150	5.13 (6) Procurement - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30000	5.13 (1) Procurement - Refurbish PS#0306 Emergency Generator & Controls	136	22-Dec-14 A	06-May-15 A
PS30030	5.13 (2) Procurement - Refurbish PS#0345 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30270	5.13 (10) Procurement - Refurbish PS#0425 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30540	5.13 (19) Procurement - Refurbish PS#1072 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30210	5.13 (8) Procurement - Refurbish PS#0423 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A



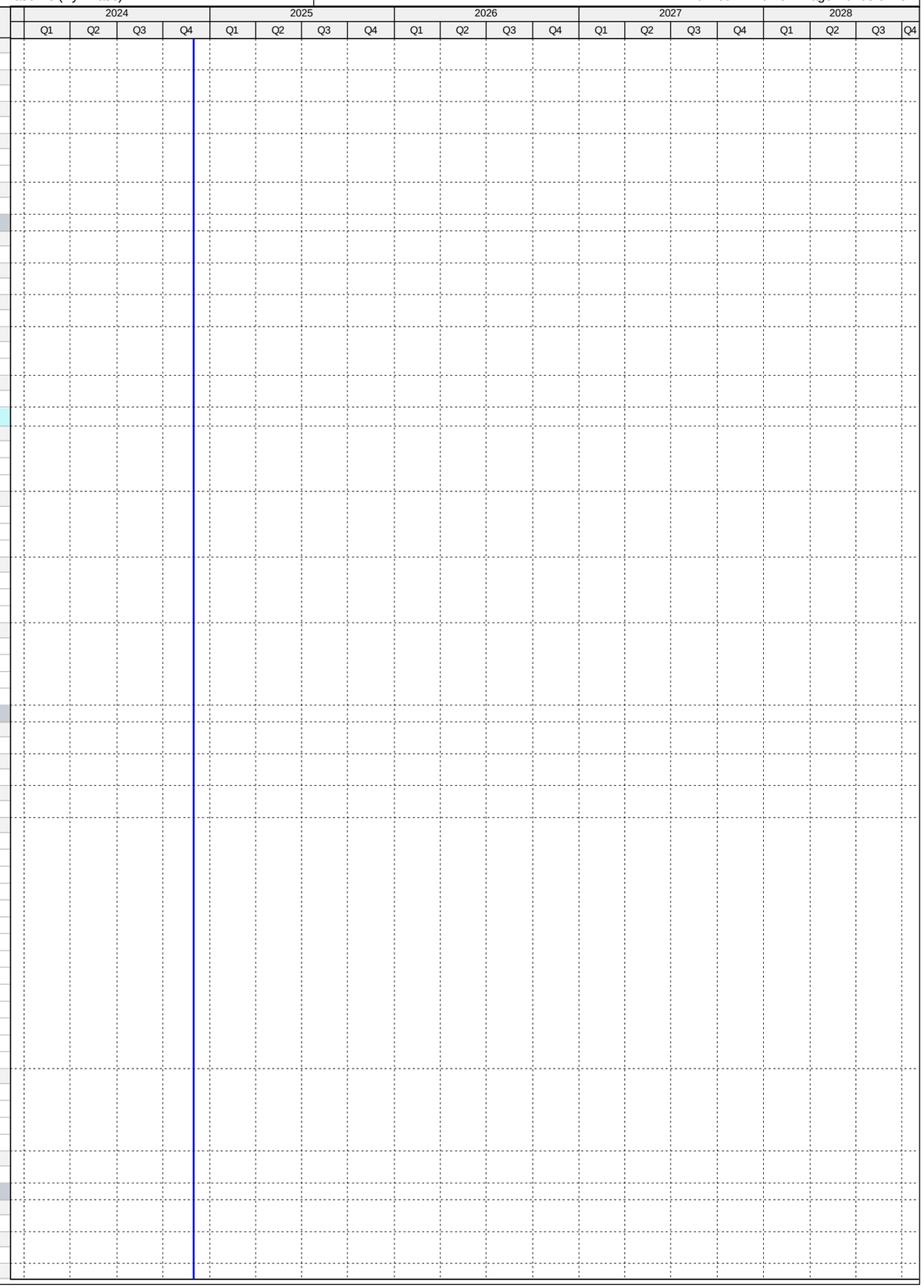
Activity ID	Activity Name	Original Duration	Start	Finish
PS30570	5.13 (20) Procurement - Refurbish PS#1073 Emergency Generator & Controls	31	10-Aug-15 A	09-Sep-15 A
PS10340	Procurement (Summary) - Refurbish Emer Gen Controls at Pumpstations	364	12-Sep-14 A	10-Sep-15 A
PS30060	5.13 (3) Procurement - Refurbish PS#0346 Emergency Generator & Controls	32	10-Aug-15 A	10-Sep-15 A
PS51320	EPA Compliance Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0		22-Jun-16 A
Construction		637	22-Oct-14 A	20-Jul-16 A
PS30490	5.13 (17) Construction - Refurbish PS#0683 Emergency Generator & Controls	29	29-Oct-14 A	26-Nov-14 A
PS30520	5.13 (18) Construction - Refurbish PS#0685 Emergency Generator & Controls	18	14-Nov-14 A	01-Dec-14 A
PS30190	5.13 (7) Construction - Refurbish PS#0422 Emergency Generator & Controls	25	14-Nov-14 A	08-Dec-14 A
PS30370	5.13 (13) Construction - Refurbish PS#0517 Emergency Generator & Controls	27	14-Nov-14 A	10-Dec-14 A
PS30400	5.13 (14) Construction - Refurbish PS#0522 Emergency Generator & Controls	83	22-Oct-14 A	12-Jan-15 A
PS30310	5.13 (11) Construction - Refurbish PS#0426 Emergency Generator & Controls	29	07-Jan-15 A	04-Feb-15 A
PS30460	5.13 (16) Construction - Refurbish PS#0681 Emergency Generator & Controls	29	13-Jan-15 A	10-Feb-15 A
PS30430	5.13 (15) Construction - Refurbish PS#0571 Emergency Generator & Controls	29	20-Jan-15 A	17-Feb-15 A
PS30160	5.13 (6) Construction - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30100	5.13 (4) Construction - Refurbish PS#0347 Emergency Generator & Controls	29	09-Apr-15 A	07-May-15 A
PS30250	5.13 (9) Construction - Refurbish PS#0424 Emergency Generator & Controls	29	10-Apr-15 A	08-May-15 A
PS30130	5.13 (5) Construction - Refurbish PS#0348 Emergency Generator & Controls	55	03-Apr-15 A	27-May-15 A
PS30040	5.13 (2) Construction - Refurbish PS#0345 Emergency Generator & Controls	10	01-Jun-15 A	10-Jun-15 A
PS30280	5.13 (10) Construction - Refurbish PS#0425 Emergency Generator & Controls	12	01-Jun-15 A	12-Jun-15 A
PS30010	5.13 (1) Construction - Refurbish PS#0306 Emergency Generator & Controls	81	12-May-15 A	31-Jul-15 A
PS30550	5.13 (19) Construction - Refurbish PS#1072 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30220	5.13 (8) Construction - Refurbish PS#0423 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30580	5.13 (20) Construction - Refurbish PS#1073 Emergency Generator & Controls	19	10-Sep-15 A	28-Sep-15 A
PS30070	5.13 (3) Construction - Refurbish PS#0346 Emergency Generator & Controls	29	11-Sep-15 A	09-Oct-15 A
PS71640	EPA Start Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-16 A	
PS10520	Construction (Summary) - Refurbish Emer Gen Controls at Pumpstations	464	29-Oct-14 A	04-Feb-16 A
PS30340	5.13 (12) Construction - Refurbish PS#0516 Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
PS10630	Substantial Completion (CD Compliance Date 7/20/16) - Refurbish Emer Gen Controls at Pumpstations	0		04-Feb-16 A
PS51330	EPA Compliance Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0		20-Jul-16 A
Project Administration		268	12-May-15 A	04-Feb-16 A
PS72640	WASD Project Administration - Refurbish Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
5.14 Upgrade of PS#0086, 0492		652	19-Mar-12 A	31-Dec-13 A
Procurement		383	19-Mar-12 A	06-Apr-13 A
PS10000	Procurement - Upgrade PS#0086, 0492	183	19-Mar-12 A	17-Sep-12 A
PS71650	EPA Start Date for Procurement - Upgrade PS#0086, 0492	0	08-Oct-12 A	
PS51340	EPA Compliance Date for Procurement - Upgrade PS#0086, 0492	0		06-Apr-13 A
Construction		269	06-Apr-13 A	31-Dec-13 A
PS71660	EPA Start Date for Construction - Upgrade PS#0086, 0492	0	06-Apr-13 A	
PS10010	Construction - Upgrade PS#0086, 0492	101	06-Apr-13 A	15-Jul-13 A
PS10160	Substantial Completion (CD Compliance Date 12/31/13) - Upgrade PS#0086, 0492	0		15-Jul-13 A
PS51350	EPA Compliance Date for Construction - Upgrade PS#0086, 0492	0		31-Dec-13 A
Project Administration		483	19-Mar-12 A	15-Jul-13 A
PS72650	WASD Project Administration - Upgrade PS#0086, 0492	484	19-Mar-12 A	15-Jul-13 A
5.15 Upgrade of PS#0065, 0201, 0334, 0374, 0607		2916	12-Dec-10 A	25-Jan-18 A
Engineering Design		1496	12-Dec-10 A	16-Jan-15 A
PS71670	EPA Start Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	01-Jan-14 A	
PS51360	EPA Compliance Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		09-Jan-15 A
PS10170	Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	1497	12-Dec-10 A	16-Jan-15 A
Permitting		1579	12-Dec-10 A	09-Apr-15 A
PS71680	EPA Start Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	10-Jan-15 A	
PS10260	Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	1528	12-Dec-10 A	16-Feb-15 A
PS51370	EPA Compliance Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		09-Apr-15 A
Procurement		1625	12-Dec-10 A	25-May-15 A
PS71690	EPA Start Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	08-Oct-14 A	
PS51380	EPA Compliance Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		06-Apr-15 A
PS10320	Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	1626	12-Dec-10 A	25-May-15 A
Construction		1845	12-Dec-10 A	31-Dec-15 A
PS71700	EPA Start Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	06-Apr-15 A	
PS10350	Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	1845	12-Dec-10 A	30-Dec-15 A
PS10500	Substantial Completion (CD Compliance Date 12/31/15) - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		30-Dec-15 A
PS51390	EPA Compliance Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		31-Dec-15 A
5.15 (1) Pump Station 0065 Compliance Project		508	01-Aug-14 A	22-Dec-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS20490	Pre-Design - PS#0065 Compliance Project	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS12002	Engineering Design - PS#0065 Compliance Project	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS12012	Permitting - PS#0065 Compliance Project	29	19-Jan-15 A	16-Feb-15 A
Procurement		63	23-Feb-15 A	27-Apr-15 A
PS12022	Procurement - PS#0065 Compliance Project	64	23-Feb-15 A	27-Apr-15 A
Construction		225	11-May-15 A	22-Dec-15 A
PS12032	Construction - PS#0065 Compliance Project	226	11-May-15 A	22-Dec-15 A
PS12042	Substantial Completion (CD Compliance Date 12/31/15) - PS#0065 Compliance Project	0		22-Dec-15 A
Project Administration		421	27-Oct-14 A	22-Dec-15 A
PS72720	WASD Project Administration - PS#0065 Compliance Project	422	27-Oct-14 A	22-Dec-15 A



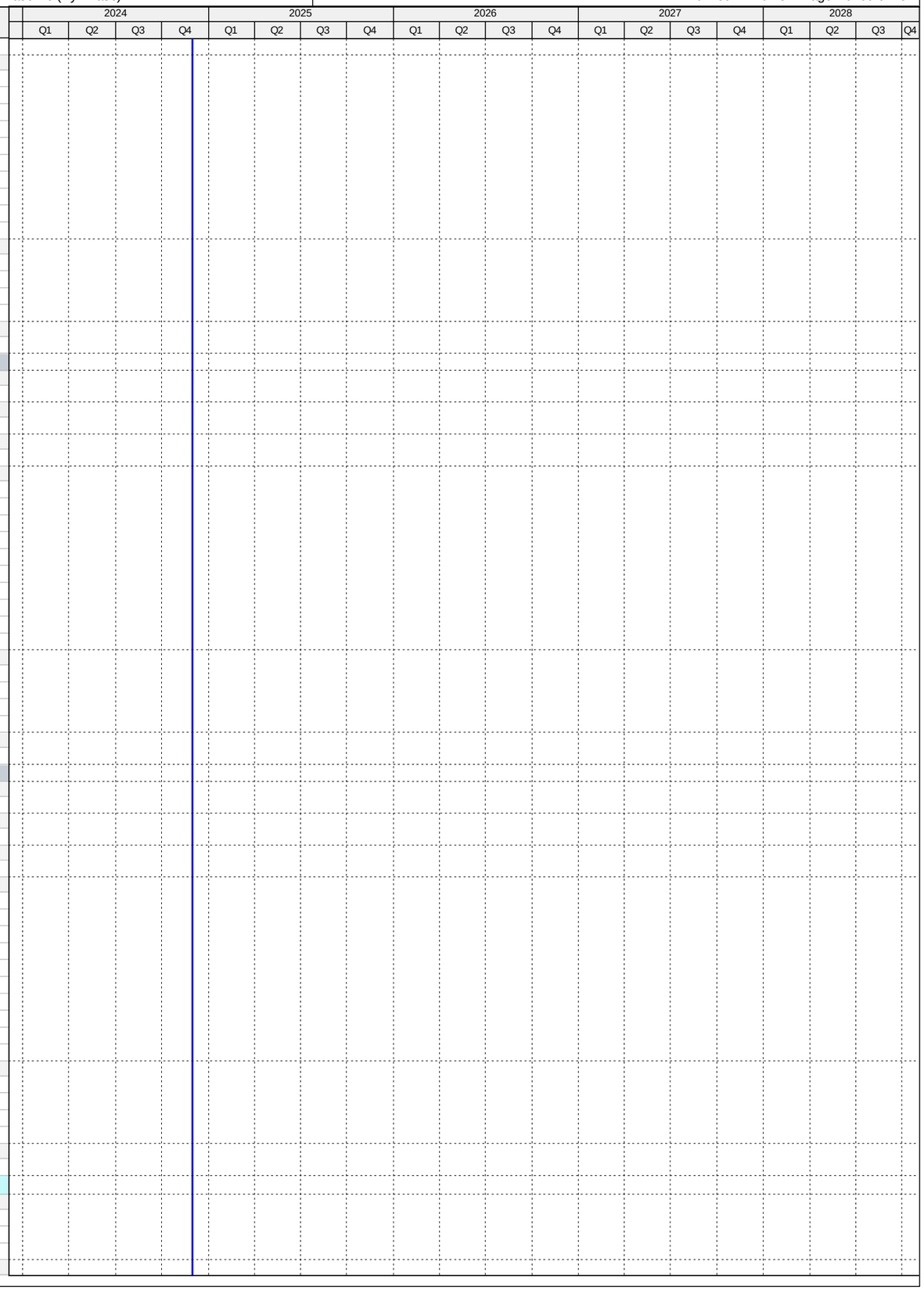
Activity ID	Activity Name	Original Duration	Start	Finish
5.15 (1.1) FM for Pump Station 0065 Phase 1		446	01-Aug-14 A	21-Oct-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS31110	Pre-Design - FM for PS#0065 Phase 1	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS31060	Engineering Design - FM for PS#0065 Phase 1	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS31070	Permitting - FM for PS#0065 Phase 1	29	19-Jan-15 A	16-Feb-15 A
Procurement		91	23-Feb-15 A	25-May-15 A
PS31080	Procurement - FM for PS#0065 Phase 1	92	23-Feb-15 A	25-May-15 A
Construction		148	26-May-15 A	21-Oct-15 A
PS31090	Construction - FM for PS#0065 Phase 1	149	26-May-15 A	21-Oct-15 A
PS31100	Substantial Completion (CD Compliance Date 12/31/15) - FM for PS#0065 Phase 1	0		21-Oct-15 A
Project Administration		359	27-Oct-14 A	21-Oct-15 A
PS72730	WASD Project Administration - FM for PS#0065 Phase 1	360	27-Oct-14 A	21-Oct-15 A
5.15 (1.2) FM for Pump Station 0065 Phase 2 (Non-Consent Decree)		1561	28-Aug-14 A	25-Jan-18 A
Pre-Design		425	28-Aug-14 A	27-Oct-15 A
PS72170	Pre-Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	426	28-Aug-14 A	27-Oct-15 A
Engineering Design		216	28-Oct-15 A	31-May-16 A
PS72180	Engineering Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	217	28-Oct-15 A	31-May-16 A
Permitting		77	01-Jun-16 A	17-Aug-16 A
PS72190	Permitting - FM for PS#0065 Phase 2 (Non-Consent Decree)	78	01-Jun-16 A	17-Aug-16 A
Procurement		199	19-Sep-16 A	06-Apr-17 A
PS72200	Procurement - FM for PS#0065 Phase 2 (Non-Consent Decree)	200	19-Sep-16 A	06-Apr-17 A
Construction		608	07-Apr-17 A	25-Jan-18 A
PS72210	Construction - FM for PS#0065 Phase 2 (Non-Consent Decree)	294	07-Apr-17 A	25-Jan-18 A
PS72220	Substantial Completion - FM for PS#0065 Phase 2 (Non-Consent Decree)	0		25-Jan-18 A
Project Administration		821	28-Oct-15 A	25-Jan-18 A
PS72740	WASD Project Administration - FM for PS#0065 Phase 2 (Non-Consent Decree)	821	28-Oct-15 A	25-Jan-18 A
5.15 (2) Pump Station 0201 Compliance Project		976	01-Jan-13 A	04-Sep-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12052	Engineering Design - PS#0201 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12062	Permitting - PS#0201 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		262	30-Jun-14 A	19-Mar-15 A
PS12072	Procurement - PS#0201 Compliance Project	263	30-Jun-14 A	19-Mar-15 A
Construction		168	20-Mar-15 A	04-Sep-15 A
PS12082	Construction - PS#0201 Compliance Project	169	20-Mar-15 A	04-Sep-15 A
PS12092	Substantial Completion (CD Compliance Date 12/31/15) - PS#0201 Compliance Project	0		04-Sep-15 A
Project Administration		976	01-Jan-13 A	04-Sep-15 A
PS72750	WASD Project Administration - PS#0201 Compliance Project	977	01-Jan-13 A	04-Sep-15 A
5.15 (3) Pump Station 0334 Compliance Project		1093	01-Jan-13 A	30-Dec-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12102	Engineering Design - PS#0334 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12112	Permitting - PS#0334 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		232	17-Jun-14 A	04-Feb-15 A
PS12122	Procurement - PS#0334 Compliance Project	233	17-Jun-14 A	04-Feb-15 A
Construction		328	05-Feb-15 A	30-Dec-15 A
PS12132	Construction - PS#0334 Compliance Project	329	05-Feb-15 A	30-Dec-15 A
PS12142	Substantial Completion (CD Compliance Date 12/31/15) - PS#0334 Compliance Project	0		30-Dec-15 A
Project Administration		1093	01-Jan-13 A	30-Dec-15 A
PS72690	WASD Project Administration - PS#0334 Compliance Project	1094	01-Jan-13 A	30-Dec-15 A
5.15 (3.1) FM for Pump Station 0334		846	01-Jan-13 A	27-Apr-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12152	Engineering Design - FM for Pump Station 0334	368	01-Jan-13 A	03-Jan-14 A
Permitting		219	06-Jan-14 A	13-Aug-14 A
PS12162	Permitting - FM for Pump Station 0334	220	06-Jan-14 A	13-Aug-14 A
Procurement		146	30-Jun-14 A	23-Nov-14 A
PS12172	Procurement - FM for Pump Station 0334	147	30-Jun-14 A	23-Nov-14 A
Construction		154	24-Nov-14 A	27-Apr-15 A
PS12182	Construction - FM for Pump Station 0334	155	24-Nov-14 A	27-Apr-15 A
PS12192	Substantial Completion (CD Compliance Date 12/31/15) - FM for Pump Station 0334	0		27-Apr-15 A
Project Administration		846	01-Jan-13 A	27-Apr-15 A
PS72700	WASD Project Administration - FM for Pump Station 0334	847	01-Jan-13 A	27-Apr-15 A
5.15 (4) Pump Station No. 0374 Upgrade		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12202	Engineering Design - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12212	Permitting - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12222	Procurement - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12232	Construction - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12242	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 Upgrade	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72710	WASD Project Administration - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
5.15 (4.1) Pump Station No. 0374 FM Installation		1118	12-Dec-10 A	03-Jan-14 A



Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12252	Engineering Design - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12262	Permitting - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12272	Procurement - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12282	Construction - PS#0374 FM Installation - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12292	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 FM Installation	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72680	WASD Project Administration - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
5.15 (5) Pump Station 0607 Compliance Project		1025	01-Jan-13 A	23-Oct-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12302	Engineering Design - PS#0607 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		151	06-Jan-14 A	06-Jun-14 A
PS12312	Permitting - PS#0607 Compliance Project	152	06-Jan-14 A	06-Jun-14 A
Procurement		210	30-Jun-14 A	26-Jan-15 A
PS12322	Procurement - PS#0607 Compliance Project	211	30-Jun-14 A	26-Jan-15 A
Construction		269	27-Jan-15 A	23-Oct-15 A
PS12332	Construction - PS#0607 Compliance Project	270	27-Jan-15 A	23-Oct-15 A
PS12342	Substantial Completion (CD Compliance Date 12/31/15) - PS#0607 Compliance Project	0		23-Oct-15 A
Project Administration		1025	01-Jan-13 A	23-Oct-15 A
PS72670	WASD Project Administration - PS#0607 Compliance Project	1026	01-Jan-13 A	23-Oct-15 A
5.16 Upgrade of PS#0198, 0437, 0466, 0680		1550	03-Nov-14 A	30-Nov-19 A
Engineering Design		273	02-Jan-15 A	02-Oct-15 A
PS71710	EPA Start Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0	02-Jan-15 A	
PS51400	EPA Compliance Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0		06-Sep-15 A
PS10330	Engineering Design - Upgrade PS#0198, 0437, 0466, 0680	155	01-May-15 A	02-Oct-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS71720	EPA Start Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680	0	07-Sep-15 A	
PS51410	EPA Compliance Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680**	0		05-Dec-15 A
PS10430	Permitting - Upgrade PS#0198, 0437, 0466, 0680	141	10-Aug-15 A	28-Dec-15 A
Procurement		229	04-Nov-15 A	20-Jun-16 A
PS71730	EPA Start Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680	0	06-Dec-15 A	
PS51420	EPA Compliance Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680**	0		02-Jun-16 A
PS10490	Procurement - Upgrade PS#0198, 0437, 0466, 0680	230	04-Nov-15 A	20-Jun-16 A
Construction		1018	18-Apr-16 A	31-Dec-18 A
PS71740	EPA Start Date for Construction - Upgrade PS#0198, 0437, 0466, 0680	0	03-Jun-16 A	
PS10540	Construction - Upgrade PS#0198, 0437, 0466, 0680	562	18-Apr-16 A	24-Jan-18 A
PS10700	Substantial Completion (CD Compliance Date 12/31/18) - Upgrade PS#0198, 0437, 0466, 0680	0		24-Jan-18 A
PS51430	EPA Compliance Date for Construction - Upgrade PS#0198, 0437, 0466, 0680**	0		31-Dec-18 A
5.16 (1) Pump Station 0198 Compliance Project		1305	03-Nov-14 A	28-Feb-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20290	Pre-Design - PS#0198 Compliance Project	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12352	Engineering Design - PS#0198 Compliance Project	96	01-May-15 A	04-Aug-15 A
Permitting		66	10-Aug-15 A	15-Oct-15 A
PS12362	Permitting - PS#0198 Compliance Project	67	10-Aug-15 A	15-Oct-15 A
Procurement		162	04-Nov-15 A	14-Apr-16 A
PS33300	Design Documents Sent to Procurement - PS#0198 Compliance Project	0	04-Nov-15 A	
PS33310	Submit/Approve SBD Goals and Request to Advertise - PS#0198 Compliance Project	26	04-Nov-15 A	29-Nov-15 A
PS33320	Advertise Bid Package - PS#0198 Compliance Project	0	07-Dec-15 A	
PS33330	Bid Solicitation Period - PS#0198 Compliance Project	31	07-Dec-15 A	06-Jan-16 A
PS33340	Bids Due - PS#0198 Compliance Project	0	06-Jan-16 A	
PS33350	Bid Review Period - PS#0198 Compliance Project	20	06-Jan-16 A	25-Jan-16 A
PS41140	Bid Cancellation - PS#0198 Compliance Project	3	26-Jan-16 A	28-Jan-16 A
PS41150	Re-Bid Solicitation - PS#0198 Compliance Project	30	09-Feb-16 A	09-Mar-16 A
PS41160	Re-Bids Due - PS#0198 Compliance Project	0	10-Mar-16 A	
PS41170	Re-Bid Review Period - PS#0198 Compliance Project	14	10-Mar-16 A	23-Mar-16 A
PS33360	Award Recommendation - PS#0198 Compliance Project	0		23-Mar-16 A
PS12372	Procurement - PS#0198 Compliance Project	163	04-Nov-15 A	14-Apr-16 A
PS33370	Final Approvals - PS#0198 Compliance Project	22	24-Mar-16 A	14-Apr-16 A
PS50780	P.O. Issued - PS#0198 Compliance Project	0		14-Apr-16 A
Construction		773	18-Apr-16 A	28-Feb-19 A
PS33380	Contractor Notice to Proceed (NTP) - PS#0198 Compliance Project	0	25-Apr-16 A	
PS12382	Construction - PS#0198 Compliance Project	562	18-Apr-16 A	24-Jan-18 A
PS12392	Substantial Completion - PS#0198 Compliance Project	0		24-Jan-18 A
PS40880	Project Closeout - PS#0198 Compliance Project	90	25-Jan-18 A	28-Feb-19 A
Project Administration		1005	01-May-15 A	28-Feb-19 A
PS35240	WASD Project Administration - PS#0198 Compliance Project	1005	01-May-15 A	28-Feb-19 A
5.16 (2) Pump Station No. 0437 Upgrade		1063	03-Nov-14 A	28-Mar-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20300	Pre-Design -PS#0437 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12402	Engineering Design - PS#0437 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		67	10-Aug-15 A	16-Oct-15 A



Activity ID	Activity Name	Original Duration	Start	Finish
PS12412	Permitting - PS#0437 Upgrade	68	10-Aug-15 A	16-Oct-15 A
Procurement		145	24-Nov-15 A	17-Apr-16 A
PS33390	Design Documents Sent to Procurement - PS#0437 Upgrade	0	24-Nov-15 A	
PS33410	Advertise Bid Package - PS#0437 Upgrade	0	09-Dec-15 A	
PS33400	Submit/Approve SBD Goals and Request to Advertise - PS#0437 Upgrade	46	24-Nov-15 A	08-Jan-16 A
PS33420	Bid Solicitation Period - PS#0437 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33430	Bids Due - PS#0437 Upgrade	0	09-Jan-16 A	
PS33440	Bid Review Period - PS#0437 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33450	Award Recommendation - PS#0437 Upgrade	0		20-Jan-16 A
PS33460	Final Approvals - PS#0437 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50790	P.O. Issued - PS#0437 Upgrade	0		17-Feb-16 A
PS12422	Procurement - PS#0437 Upgrade	146	24-Nov-15 A	17-Apr-16 A
Construction		531	18-Apr-16 A	28-Mar-19 A
PS33470	Contractor Notice to Proceed (NTP) - PS#0437 Upgrade	0	18-Apr-16 A	
PS12432	Construction - PS#0437 Upgrade	243	02-May-16 A	30-Dec-16 A
PS12442	Substantial Completion (CD Compliance Date 12/31/18) - PS#0437 Upgrade	0		30-Dec-16 A
PS40890	Project Closeout - PS#0437 Upgrade	274	31-Dec-16 A	28-Mar-19 A
Project Administration		884	01-May-15 A	28-Mar-19 A
PS35230	WASD Project Administration - PS#0437 Upgrade	884	01-May-15 A	28-Mar-19 A
5.16 (3) Pump Station 0466 Compliance Project		1063	03-Nov-14 A	27-Oct-17 A
Pre-Design		264	03-Nov-14 A	24-Jul-15 A
PS20310	Pre-Design - PS#0466 Compliance Project	264	03-Nov-14 A	24-Jul-15 A
Engineering Design		67	27-Jul-15 A	02-Oct-15 A
PS12452	Engineering Design - PS#0466 Compliance Project	68	27-Jul-15 A	02-Oct-15 A
Permitting		0	02-Oct-15 A	02-Oct-15 A
PS12462	Permitting - PS#0466 Compliance Project	1	02-Oct-15 A	02-Oct-15 A
Procurement		115	26-Feb-16 A	20-Jun-16 A
PS33480	Design Documents Sent to Procurement - PS#0466 Compliance Project	0	26-Feb-16 A	
PS33490	Submit/Approve SBD Goals and Request to Advertise - PS#0466 Compliance Project	18	26-Feb-16 A	14-Mar-16 A
PS33500	Advertise Bid Package - PS#0466 Compliance Project	0	15-Mar-16 A	
PS33510	Bid Solicitation Period - PS#0466 Compliance Project	32	15-Mar-16 A	15-Apr-16 A
PS33520	Bids Due - PS#0466 Compliance Project	0	15-Apr-16 A	
PS33530	Bid Review Period - PS#0466 Compliance Project	8	15-Apr-16 A	22-Apr-16 A
PS33540	Award Recommendation - PS#0466 Compliance Project	0		22-Apr-16 A
PS12472	Procurement - PS#0466 Compliance Project	116	26-Feb-16 A	20-Jun-16 A
PS33550	Final Approvals - PS#0466 Compliance Project	59	23-Apr-16 A	20-Jun-16 A
PS50810	P.O. Issued - PS#0466 Compliance Project	0	20-Jun-16 A	
Construction		447	11-Jul-16 A	27-Oct-17 A
PS33560	Contractor Notice to Proceed (NTP) - PS#0466 Compliance Project	0	11-Jul-16 A	
PS12482	Construction - PS#0466 Compliance Project	103	11-Jul-16 A	21-Oct-16 A
PS12492	Substantial Completion (CD Compliance Date 12/31/18) - PS#0466 Compliance Project	0		21-Oct-16 A
PS40900	Project Closeout - PS#0466 Compliance Project	344	22-Oct-16 A	27-Oct-17 A
Project Administration		797	27-Jul-15 A	27-Oct-17 A
PS35220	WASD Project Administration - PS#0466 Compliance Project	797	27-Jul-15 A	27-Oct-17 A
5.16 (4) Pump Station 0680 Upgrade		1063	03-Nov-14 A	30-Nov-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20320	Pre-Design - PS#0680 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12502	Engineering Design - PS#0680 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS12512	Permitting - PS#0680 Upgrade	141	10-Aug-15 A	28-Dec-15 A
Procurement		85	24-Nov-15 A	17-Feb-16 A
PS33570	Design Documents Sent to Procurement - PS#0680 Upgrade	0	24-Nov-15 A	
PS33580	Submit/Approve SBD Goals and Request to Advertise - PS#0680 Upgrade	16	24-Nov-15 A	09-Dec-15 A
PS33590	Advertise Bid Package - PS#0680 Upgrade	0	09-Dec-15 A	
PS33600	Bid Solicitation Period - PS#0680 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33610	Bids Due - PS#0680 Upgrade	0	09-Jan-16 A	
PS33620	Bid Review Period - PS#0680 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33630	Award Recommendation - PS#0680 Upgrade	0		20-Jan-16 A
PS12522	Procurement - PS#0680 Upgrade	86	24-Nov-15 A	17-Feb-16 A
PS33640	Final Approvals - PS#0680 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50800	P.O. Issued - PS#0680 Upgrade	0		17-Feb-16 A
Construction		531	18-Apr-16 A	30-Nov-19 A
PS33650	Contractor Notice to Proceed (NTP) - PS#0680 Upgrade	0	18-Apr-16 A	
PS12532	Construction - PS#0680 Upgrade	228	18-Apr-16 A	01-Dec-16 A
PS12542	Substantial Completion (CD Compliance Date 12/31/18) - PS#0680 Upgrade	0		01-Dec-16 A
PS40910	Project Closeout - PS#0680 Upgrade	303	02-Dec-16 A	30-Nov-19 A
Project Administration		884	01-May-15 A	30-Nov-19 A
PS35210	WASD Project Administration - PS#0680 Upgrade	884	01-May-15 A	30-Nov-19 A
5.17 Upgrade of PS#0037, 0351, 0370, 0403		2461	05-Oct-15 A	11-Apr-22 A
Engineering Design		336	05-Oct-15 A	05-Sep-16 A
PS71750	EPA Start Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0	02-Jan-16 A	
PS10510	Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	337	05-Oct-15 A	05-Sep-16 A
PS51440	EPA Compliance Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0		05-Sep-16 A
Permitting		314	05-Jun-16 A	15-Apr-17 A



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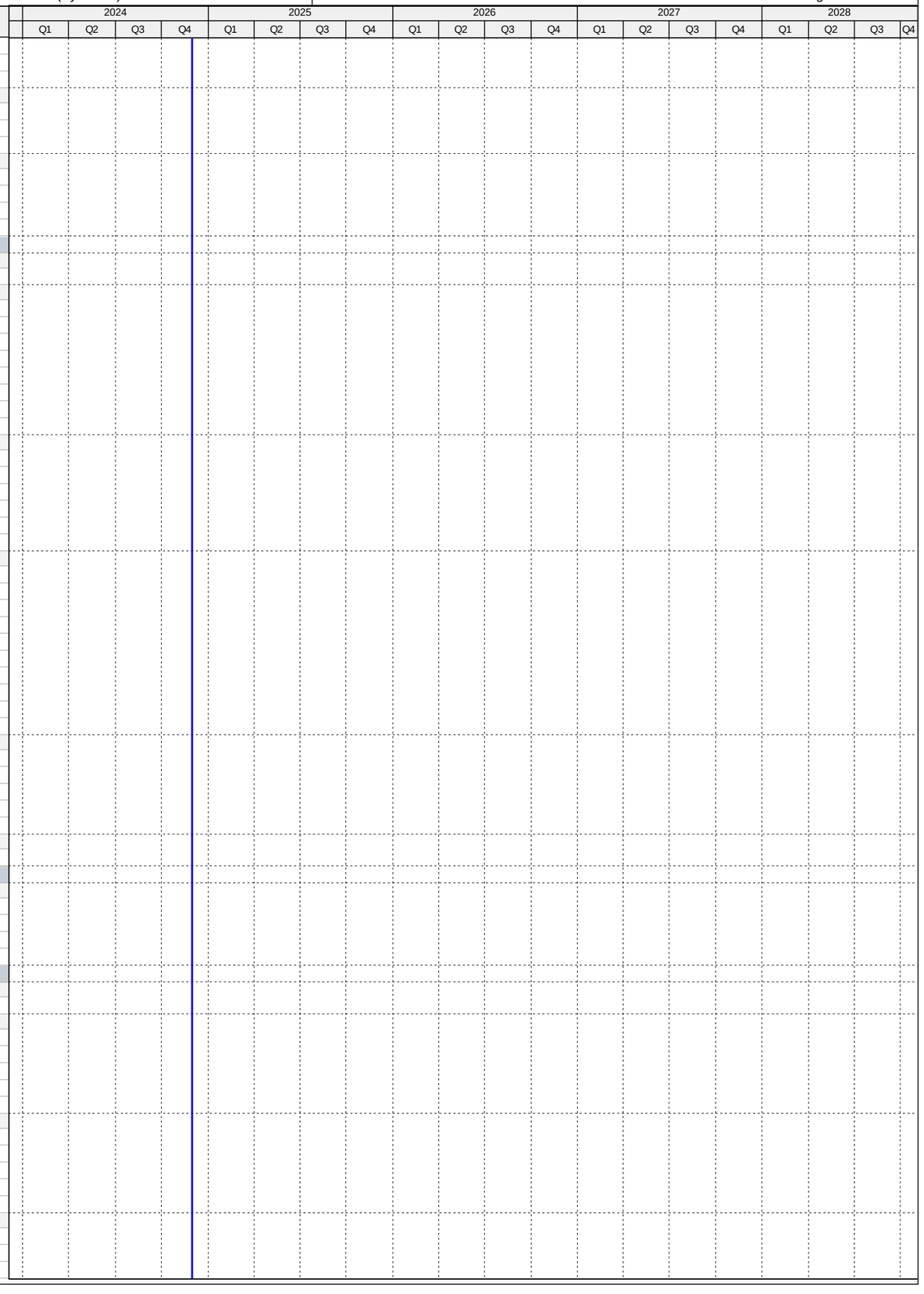
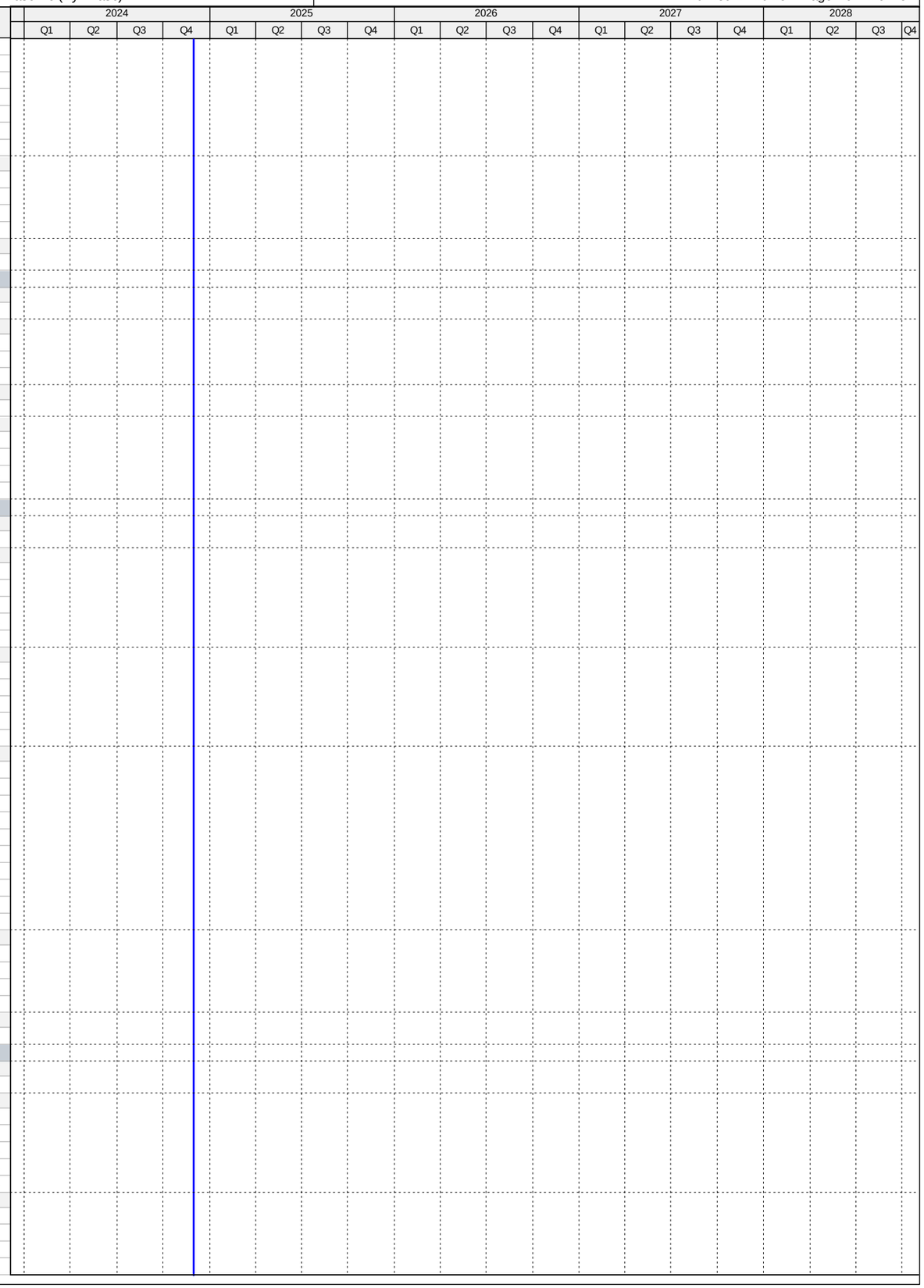
PS71760	EPA Start Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0	06-Sep-16 A	
PS10620	Permitting - Upgrade PS#0037, 0351, 0370, 0403	257	05-Jun-16 A	16-Feb-17 A
PS51450	EPA Compliance Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0		15-Apr-17 A
Procurement		173	23-Nov-16 A	15-May-17 A
PS71770	EPA Start Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0	29-Dec-16 A	
PS10690	Procurement - Upgrade PS#0037, 0351, 0370, 0403	164	23-Nov-16 A	05-May-17 A
PS51460	EPA Compliance Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0		15-May-17 A
Construction		628	12-Apr-17 A	30-Nov-18 A
PS71780	EPA Start Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0	16-May-17 A	
PS10720	Construction - Upgrade PS#0037, 0351, 0370, 0403	203	12-Apr-17 A	30-Apr-18 A
PS10750	Substantial Completion (CD Compliance Date 11/20/18) - Upgrade PS#0037, 0351, 0370, 0403	0		30-Apr-18 A
PS51470	EPA Compliance Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0		30-Nov-18 A
5.17 (1) Pump Station 0037 Compliance Project		978	05-Oct-15 A	25-Jan-22 A
Pre-Design		69	31-Jan-16 A	08-Apr-16 A
PS20330	Negotiate Design Scope & Fee - PS#0037 Compliance Project	69	31-Jan-16 A	08-Apr-16 A
Engineering Design		315	05-Oct-15 A	15-Aug-16 A
PS35020	Site Selection - PS#0037 Compliance Project	2	23-Nov-15 A	24-Nov-15 A
PS35010	Preliminary Engineering/Site Assessment Report - PS#0037 Compliance Project	79	05-Oct-15 A	22-Dec-15 A
PS35030	Land Acquisition - PS#0037 Compliance Project	98	24-Nov-15 A	29-Feb-16 A
PS50480	30% Design Submittal - PS#0037 Compliance Project	53	12-Apr-16 A	03-Jun-16 A
PS50490	30% Design Review - PS#0037 Compliance Project	7	04-Jun-16 A	10-Jun-16 A
PS50500	90% Design Submittal - PS#0037 Compliance Project	56	11-Jun-16 A	05-Aug-16 A
PS12552	Engineering Design - PS#0037 Compliance Project	316	05-Oct-15 A	15-Aug-16 A
PS41180	90% Design Review - PS#0037 Compliance Project	10	06-Aug-16 A	15-Aug-16 A
Permitting		255	05-Jun-16 A	15-Feb-17 A
PS41700	Site Plan Approval - PS#0037 Compliance Project	103	05-Jun-16 A	15-Sep-16 A
PS41730	FDOT Utility Permit - PS#0037 Compliance Project	20	14-Oct-16 A	02-Nov-16 A
PS41710	RER DERM Permit - PS#0037 Compliance Project	108	16-Aug-16 A	01-Dec-16 A
PS41740	City Of Miami Public Works Permit - PS#0037 Compliance Project	51	24-Oct-16 A	13-Dec-16 A
PS12562	Permitting - PS#0037 Compliance Project	256	05-Jun-16 A	15-Feb-17 A
PS41720	City Of Miami Building Dept Permit - PS#0037 Compliance Project	115	24-Oct-16 A	15-Feb-17 A
Procurement		140	23-Nov-16 A	12-Apr-17 A
PS33660	Design Documents Sent to Procurement - PS#0037 Compliance Project	0	23-Nov-16 A	
PS33670	Submit/Approve SBD Goals and Request to Advertise - PS#0037 Compliance Project	63	23-Nov-16 A	24-Jan-17 A
PS33680	Advertise Bid Package - PS#0037 Compliance Project	0	25-Jan-17 A	
PS33690	Bid Solicitation Period - PS#0037 Compliance Project	40	25-Jan-17 A	05-Mar-17 A
PS33700	Bids Due - PS#0037 Compliance Project	0	06-Mar-17 A	
PS33710	Bid Review Period - PS#0037 Compliance Project	12	06-Mar-17 A	17-Mar-17 A
PS33720	Award Recommendation - PS#0037 Compliance Project	0		17-Mar-17 A
PS12572	Procurement - PS#0037 Compliance Project	141	23-Nov-16 A	12-Apr-17 A
PS33730	Final Approvals - PS#0037 Compliance Project	26	18-Mar-17 A	12-Apr-17 A
PS72560	P.O. Issued - PS#0037 Compliance Project	0		12-Apr-17 A
Construction		396	09-May-17 A	25-Jan-22 A
PS33740	Contractor Notice to Proceed (NTP) - PS#0037 Compliance Project	0	09-May-17 A	
PS12582	Milestone I Construction of PS and FM - PS#0037 Compliance Project	210	09-May-17 A	14-Nov-17 A
PS12592	Milestone I Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0037 Compliance Project	0		14-Nov-17 A
PS72010	Phase II Substantial Completion (Non-Consent Decree) - PS#0037 Compliance Project	0		27-Apr-18 A
PS40920	Project Closeout - PS#0037 Compliance Project	40	28-Apr-18 A	25-Jan-22 A
Project Administration		832	05-Oct-15 A	25-Jan-22 A
PS35200	WASD Project Administration - PS#0037 Compliance Project	832	05-Oct-15 A	25-Jan-22 A
5.17 (1.1) Pump Station 0037 Pavement Restoration		427	28-Apr-21 A	11-Apr-22 A
Engineering Design		427	28-Apr-21 A	11-Apr-22 A
PS723990	90% Design Submittal / Review - PS#0037 Pavement Restoration	80	28-Apr-21 A	14-Jan-22 A
PS723840	Engineering Design - PS#0037 Pavement Restoration	103	28-Apr-21 A	11-Apr-22 A
PS724000	100% Design Submittal / Review - PS#0037 Pavement Restoration	23	15-Jan-22 A	11-Apr-22 A
PS724050	Project Transferred to WASD - PS#0037 Pavement Restoration	0		11-Apr-22 A
5.17 (2) Pump Station No. 0351 Upgrade		797	15-Jan-16 A	31-Jan-19 A
Pre-Design		89	15-Jan-16 A	12-Apr-16 A
PS20340	Pre-Design - PS#0351 Upgrade	89	15-Jan-16 A	12-Apr-16 A
Engineering Design		125	12-Apr-16 A	15-Aug-16 A
PS50510	30% Design Submittal - PS#0351 Upgrade	53	12-Apr-16 A	03-Jun-16 A
PS50520	30% Design Review - PS#0351 Upgrade	7	04-Jun-16 A	10-Jun-16 A
PS50530	90% Design Submittal - PS#0351 Upgrade	56	11-Jun-16 A	05-Aug-16 A
PS12602	Engineering Design - PS#0351 Upgrade	126	12-Apr-16 A	15-Aug-16 A
PS50540	90% Design Review - PS#0351 Upgrade	10	06-Aug-16 A	15-Aug-16 A
Permitting		196	15-Aug-16 A	27-Feb-17 A
PS41750	RER DERM Permit - PS#0351 Upgrade	113	16-Aug-16 A	06-Dec-16 A
PS12612	Permitting - PS#0351 Upgrade	197	15-Aug-16 A	27-Feb-17 A
PS41760	Municipal PW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS41780	City of Miami Gardens Building Dept Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS50760	MDDTPW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
Procurement		163	23-Nov-16 A	05-May-17 A
PS33750	Design Documents Sent to Procurement - PS#0351 Upgrade	0	23-Nov-16 A	
PS33760	Submit/Approve SBD Goals and Request to Advertise - PS#0351 Upgrade	70	23-Nov-16 A	31-Jan-17 A
PS33770	Advertise Bid Package - PS#0351 Upgrade	0	01-Feb-17 A	



Activity ID	Activity Name	Original Duration	Start	Finish
PS33780	Bid Solicitation Period - PS#0351 Upgrade	36	01-Feb-17 A	08-Mar-17 A
PS33790	Bids Due - PS#0351 Upgrade	0	09-Mar-17 A	
PS33800	Bid Review Period - PS#0351 Upgrade	13	09-Mar-17 A	21-Mar-17 A
PS33810	Award Recommendation - PS#0351 Upgrade	0		21-Mar-17 A
PS12622	Procurement - PS#0351 Upgrade	164	23-Nov-16 A	05-May-17 A
PS33820	Final Approvals - PS#0351 Upgrade	45	22-Mar-17 A	05-May-17 A
PS72570	P.O. Issued - PS#0351 Upgrade	0		05-May-17 A
Construction		321	05-May-17 A	31-Jan-19 A
PS33830	Contractor Notice to Proceed (NTP) - PS#0351 Upgrade	0	05-May-17 A	
PS12632	Construction - PS#0351 Upgrade	180	05-May-17 A	01-Dec-17 A
PS12642	Substantial Completion (CD Compliance Date 11/20/18) - PS#0351 Upgrade	0		01-Dec-17 A
PS40930	Project Closeout - PS#0351 Upgrade	50	01-Dec-17 A	31-Jan-19 A
Project Administration		668	12-Apr-16 A	31-Jan-19 A
PS35190	WASD Project Administration - PS#0351 Upgrade	668	12-Apr-16 A	31-Jan-19 A
5.17 (2.1) Pump Station 0351 FM Replacement		1276	16-Jul-18 A	17-Aug-21 A
Pre-Design		90	16-Jul-18 A	01-Jul-19 A
PS723500	Pre-Design - PS#0351 FM Replacement	90	16-Jul-18 A	01-Jul-19 A
Engineering Design		489	02-Jul-19 A	05-Mar-21 A
PS723510	90% Design Submittal / Review - PS#0351 FM Replacement	30	02-Jul-19 A	28-Oct-20 A
PS723540	Engineering Design - PS#0351 FM Replacement	74	02-Jul-19 A	05-Mar-21 A
PS723550	100% Design Submittal / Review - PS#0351 FM Replacement	16	29-Oct-20 A	05-Mar-21 A
Permitting		95	03-Mar-21 A	07-Jun-21 A
PS723570	Permitting - PS#0351 FM Replacement	95	03-Mar-21 A	07-Jun-21 A
Procurement		180	16-Aug-21 A	17-Aug-21 A
PS723610	Design Documents Sent to Procurement - PS#0351 FM Replacement	0	16-Aug-21 A	
PS723680	Procurement - PS#0351 FM Replacement	180	16-Aug-21 A	17-Aug-21 A
PS723620	Submit/Approve SBD Goals and Request to Advertise - PS#0351 FM Replacement	60	16-Aug-21 A	17-Aug-21 A
PS724030	Transferred to WASD - PS#0351 FM Replacement	0		17-Aug-21 A
5.17 (3) Pump Station No. 0370 Upgrade and Installation of FM		856	16-Dec-15 A	31-Jan-19 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20360	Pre-Design - PS#0370 Upgrade and FM Installation	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		134	12-Apr-16 A	23-Aug-16 A
PS50550	30% Design Submittal - PS#0370 Upgrade and FM Installation	49	12-Apr-16 A	30-May-16 A
PS50560	30% Design Review - PS#0370 Upgrade and FM Installation	18	31-May-16 A	17-Jun-16 A
PS50570	90% Design Submittal - PS#0370 Upgrade and FM Installation	35	18-Jun-16 A	22-Jul-16 A
PS12702	Engineering Design - PS#0370 Upgrade and FM Installation	134	12-Apr-16 A	23-Aug-16 A
PS50580	90% Design Review - PS#0370 Upgrade and FM Installation	32	23-Jul-16 A	23-Aug-16 A
Permitting		176	24-Aug-16 A	15-Feb-17 A
PS50590	RER DERM Permit - PS#0370 Upgrade and FM Installation	105	24-Aug-16 A	06-Dec-16 A
PS50750	Municipal PWD Permit - PS#0370 Upgrade and FM Installation	9	08-Dec-16 A	16-Dec-16 A
PS50730	City of Miami Gardens Building Dept. Permit - PS#0370 Upgrade and FM Installation	47	08-Dec-16 A	23-Jan-17 A
PS12712	Permitting - PS#0370 Upgrade and FM Installation	176	24-Aug-16 A	15-Feb-17 A
PS50740	MDDTPW Permit - PS#0370 Upgrade and FM Installation	70	08-Dec-16 A	15-Feb-17 A
Procurement		135	23-Nov-16 A	06-Apr-17 A
PS33930	Design Documents Sent to Procurement - PS#0370 Upgrade and FM Installation	0	23-Nov-16 A	
PS33940	Submit/Approve SBD Goals and Request to Advertise - PS#0370 Upgrade and FM Installation	71	23-Nov-16 A	01-Feb-17 A
PS33950	Advertise Bid Package - PS#0370 Upgrade and FM Installation	0	02-Feb-17 A	
PS33960	Bid Solicitation Period - PS#0370 Upgrade and FM Installation	36	02-Feb-17 A	09-Mar-17 A
PS33970	Bids Due - PS#0370 Upgrade and FM Installation	0	10-Mar-17 A	
PS33980	Bid Review Period - PS#0370 Upgrade and FM Installation	7	10-Mar-17 A	16-Mar-17 A
PS33990	Award Recommendation - PS#0370 Upgrade and FM Installation	0		16-Mar-17 A
PS12722	Procurement - PS#0370 Upgrade and FM Installation	135	23-Nov-16 A	06-Apr-17 A
PS34000	Final Approvals - PS#0370 Upgrade and FM Installation	21	17-Mar-17 A	06-Apr-17 A
PS41790	P.O. Issued - PS#0370 Upgrade and FM Installation	0		06-Apr-17 A
Construction		373	12-Apr-17 A	31-Jan-19 A
PS34010	Contractor Notice to Proceed (NTP) - PS#0370 Upgrade and FM Installation	0	12-Apr-17 A	
PS12732	Construction - PS#0370 Upgrade and FM Installation	180	12-Apr-17 A	11-Jan-18 A
PS12742	Substantial Completion (CD Compliance Date 11/20/18) - PS#0370 Upgrade and FM Installation	0		11-Jan-18 A
PS40950	Project Closeout - PS#0370 Upgrade and FM Installation	70	12-Jan-18 A	31-Jan-19 A
Project Administration		615	12-Apr-16 A	31-Jan-19 A
PS35170	WASD Project Administration - PS#0370 Upgrade and FM Installation	615	12-Apr-16 A	31-Jan-19 A
5.17 (4) Pump Station 0403 Upgrade		967	16-Dec-15 A	01-Mar-21 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20380	Pre-Design - PS#0403 Upgrade	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		147	11-Apr-16 A	05-Sep-16 A
PS50610	30% Design Submittal - PS#0403 Upgrade	63	12-Apr-16 A	13-Jun-16 A
PS50640	30% Design Review - PS#0403 Upgrade	37	14-Jun-16 A	20-Jul-16 A
PS50650	90% Design Submittal - PS#0403 Upgrade	41	21-Jul-16 A	30-Aug-16 A
PS12802	Engineering Design - PS#0403 Upgrade	148	11-Apr-16 A	05-Sep-16 A
PS50660	90% Design Review - PS#0403 Upgrade	6	31-Aug-16 A	05-Sep-16 A
Permitting		164	05-Sep-16 A	16-Feb-17 A
PS50620	RER DERM Permit - PS#0403 Upgrade	74	05-Sep-16 A	17-Nov-16 A
PS50720	MDDTPW Permit - PS#0403 Upgrade	19	08-Dec-16 A	26-Dec-16 A
PS12812	Permitting - PS#0403 Upgrade	165	05-Sep-16 A	16-Feb-17 A
PS50630	RER Building Dept. Permit - PS#0403 Upgrade	71	08-Dec-16 A	16-Feb-17 A



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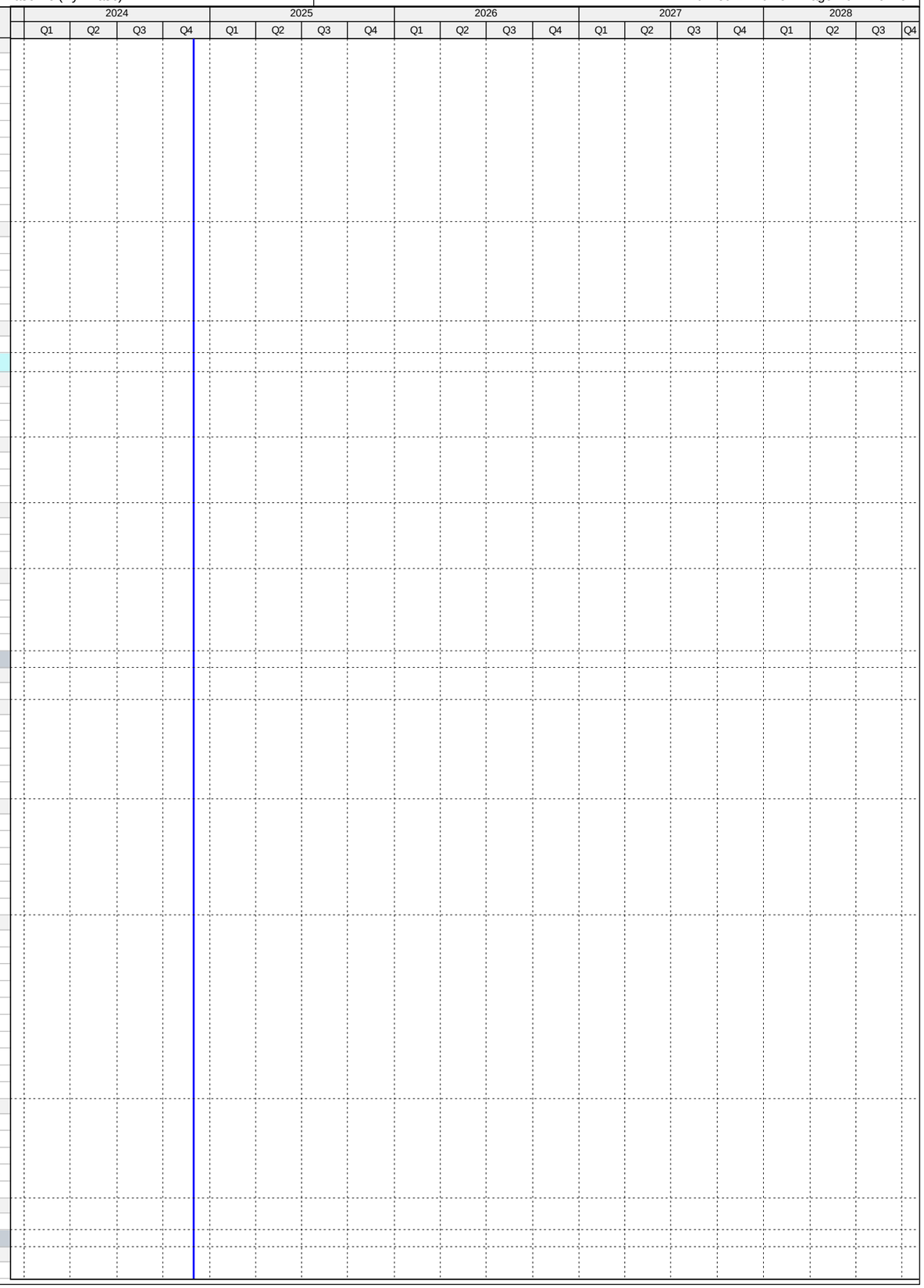
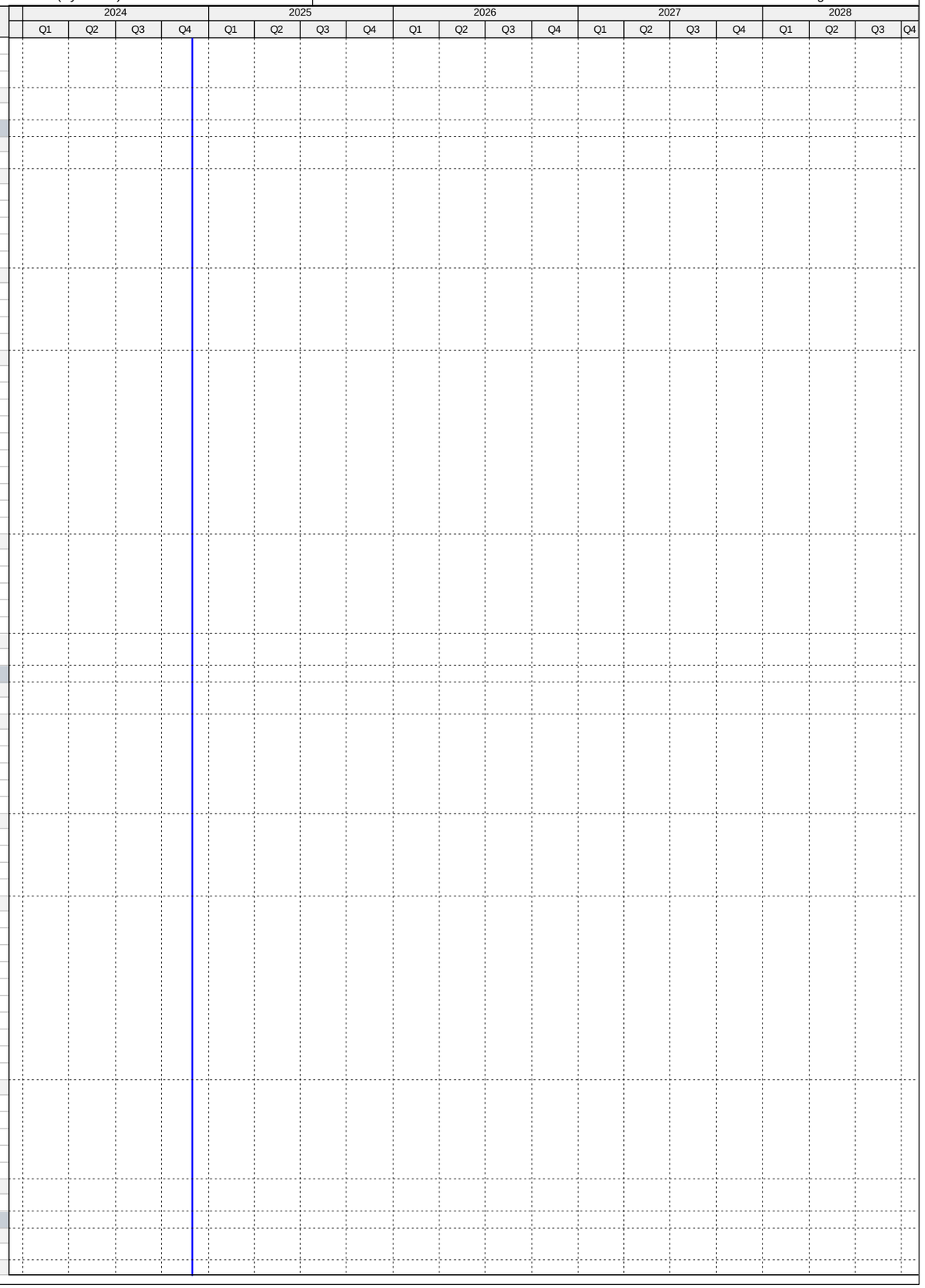
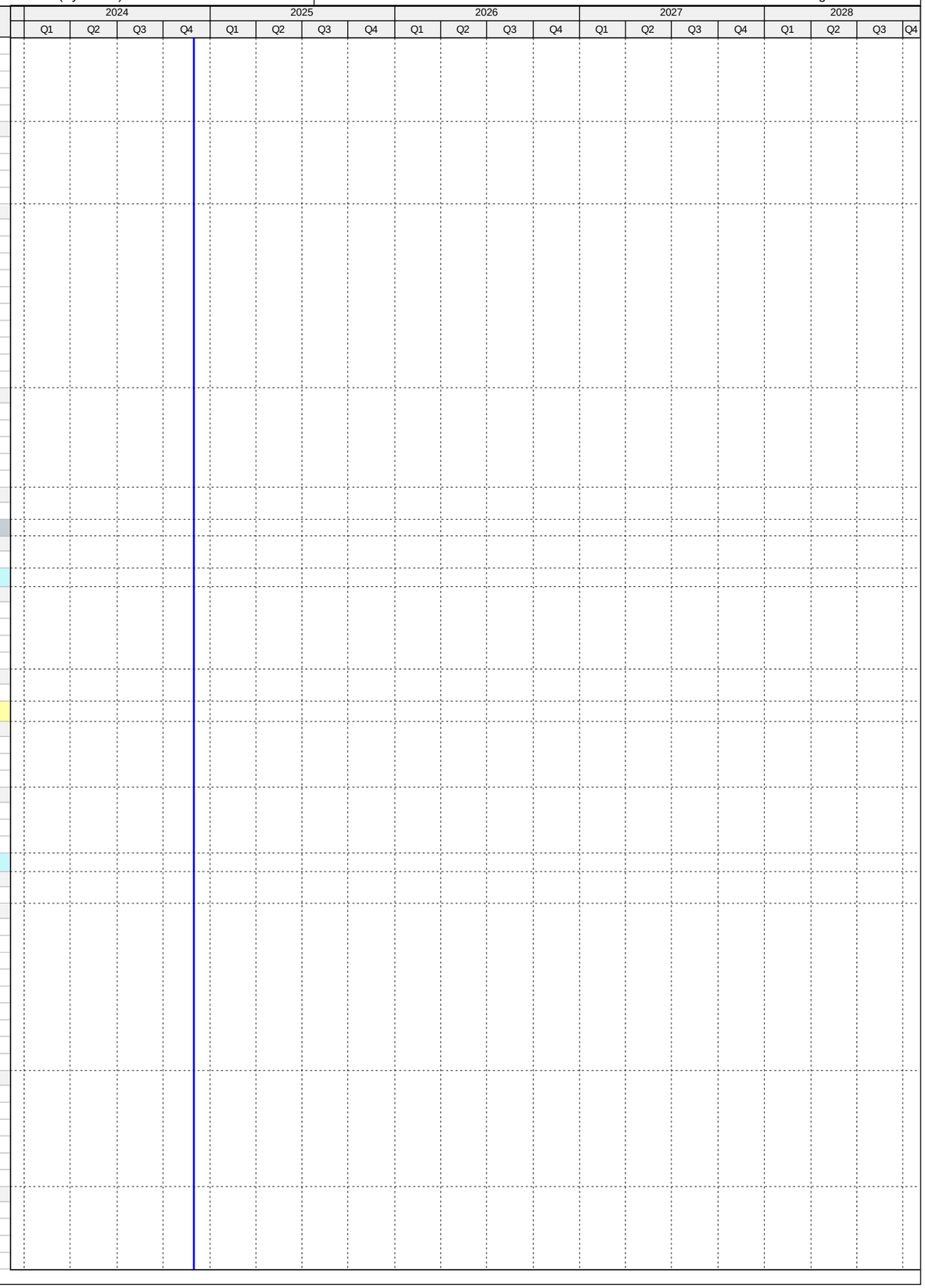
Procurement		134	23-Nov-16 A	05-Apr-17 A
PS34110	Design Documents Sent to Procurement - PS#0403 Upgrade	0	23-Nov-16 A	
PS34120	Submit/Approve SBD Goals and Request to Advertise - PS#0403 Upgrade	58	23-Nov-16 A	19-Jan-17 A
PS34130	Advertise Bid Package - PS#0403 Upgrade (T2290)	0	20-Jan-17 A	
PS34140	Bid Solicitation Period - PS#0403 Upgrade	39	20-Jan-17 A	27-Feb-17 A
PS34150	Bids Due - PS#0403 Upgrade	0	28-Feb-17 A	
PS34160	Bid Review Period - PS#0403 Upgrade	9	28-Feb-17 A	08-Mar-17 A
PS34170	Award Recommendation - PS#0403 Upgrade	0		08-Mar-17 A
PS12822	Procurement - PS#0403 Upgrade	134	23-Nov-16 A	05-Apr-17 A
PS34180	Final Approvals - PS#0403 Upgrade	28	09-Mar-17 A	05-Apr-17 A
PS41800	P.O. Issued - PS#0403 Upgrade	0		05-Apr-17 A
Construction		478	18-Apr-17 A	01-Mar-21 A
PS34190	Contractor Notice to Proceed (NTP) - PS#0403 Upgrade	0	18-Apr-17 A	
PS12842	Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0403 Upgrade	0		30-Apr-18 A
PS12832	Construction - PS#0403 Upgrade	180	18-Apr-17 A	30-Apr-18 A
PS72020	Substantial Completion (Generators) - PS#0403 Upgrade	0		23-May-18 A
PS40970	Project Closeout - PS#0403 Upgrade	70	01-May-18 A	01-Mar-21 A
Project Administration		622	11-Apr-16 A	01-Mar-21 A
PS35150	WASD Project Administration - PS#0403 Upgrade	622	11-Apr-16 A	01-Mar-21 A
5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236		1221	08-Nov-16 A	24-Mar-21 A
Engineering Design		357	09-Mar-17 A	30-Sep-17 A
PS71790	EPA Start Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	31-Mar-17 A	
PS10710	Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	09-Mar-17 A	23-Aug-17 A
PS51480	EPA Compliance Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Sep-17 A
Permitting		324	10-Jul-17 A	13-Jun-18 A
PS71800	EPA Start Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	01-Oct-17 A	
PS51490	EPA Compliance Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Jan-18 A
PS10730	Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	324	10-Jul-17 A	13-Jun-18 A
Procurement		485	08-Oct-17 A	23-Aug-18 A
PS71810	EPA Start Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	08-Oct-17 A	
PS51500	EPA Compliance Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		06-Apr-18 A
PS10740	Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	06-Feb-18 A	23-Aug-18 A
Construction		699	12-Dec-17 A	13-Dec-19 A
PS71820	EPA Start Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	06-Apr-18 A	
PS10760	Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	443	12-Dec-17 A	18-Nov-19 A
PS10840	Substantial Completion (CD Compliance Date 12/13/19) - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		18-Nov-19 A
PS51510	EPA Compliance Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		13-Dec-19 A
5.18 (1) Pump Station 0441 Upgrade		1097	08-Nov-16 A	24-Mar-21 A
Pre-Design		140	08-Nov-16 A	27-Mar-17 A
PS20390	Pre-Design - PS#0441 Upgrade	140	08-Nov-16 A	27-Mar-17 A
Engineering Design		111	28-Mar-17 A	17-Jul-17 A
PS72230	30% Design Submittal - PS#0441 Upgrade	23	28-Mar-17 A	19-Apr-17 A
PS72240	30% Design Review - PS#0441 Upgrade	14	20-Apr-17 A	03-May-17 A
PS72250	90% Design Submittal - PS#0441 Upgrade	58	04-May-17 A	30-Jun-17 A
PS12852	Engineering Design - PS#0441 Upgrade	112	28-Mar-17 A	17-Jul-17 A
PS72260	90% Design Review/Permit Ready Submittal - PS#0441 Upgrade	17	01-Jul-17 A	17-Jul-17 A
Permitting		311	18-Jul-17 A	15-Mar-18 A
PS72270	RER/DERM Permit - PS#0441 Upgrade	106	18-Jul-17 A	15-Nov-17 A
PS72810	MDC Public Works Permit - PS#0441 Upgrade	49	02-Feb-18 A	08-Feb-18 A
PS72280	County Bldg Dept Permit - PS#0441 Upgrade	49	14-Dec-17 A	05-Mar-18 A
PS12862	Permitting - PS#0441 Upgrade	155	18-Jul-17 A	15-Mar-18 A
PS72300	Miami Gardens Public Works Permit - PS#0441 Upgrade	49	19-Oct-17 A	15-Mar-18 A
PS72290	Miami Gardens Bldg Dept Permit - PS#0441 Upgrade	49	06-Mar-18 A	15-Mar-18 A
Procurement		189	29-Jan-18 A	24-Aug-18 A
PS71860	Internal Bid Package Review - PS#0441 Upgrade	8	29-Jan-18 A	05-Feb-18 A
PS34200	Design Documents Sent to Procurement - PS#0441 Upgrade	0	06-Feb-18 A	
PS34210	Submit/Approve SBD Goals and Request to Advertise - PS#0441 Upgrade	30	06-Feb-18 A	21-Feb-18 A
PS34220	Advertise Bid Package - PS#0441 Upgrade	0	22-Feb-18 A	
PS34230	Bid Solicitation Period - PS#0441 Upgrade	45	22-Feb-18 A	17-May-18 A
PS34240	Bids Due - PS#0441 Upgrade	0	18-May-18 A	
PS34250	Bid Review Period - PS#0441 Upgrade	15	18-May-18 A	12-Jul-18 A
PS34260	Award Recommendation - PS#0441 Upgrade	0		12-Jul-18 A
PS34270	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0441 Upgrade	30	13-Jul-18 A	23-Aug-18 A
PS12872	Procurement - PS#0441 Upgrade	120	06-Feb-18 A	24-Aug-18 A
Construction		424	24-Aug-18 A	24-Mar-21 A
PS34280	Contractor Notice to Proceed (NTP) - PS#0441 Upgrade	0	24-Aug-18 A	
PS12882	Construction - PS#0441 Upgrade	300	24-Aug-18 A	14-Aug-19 A
PS723080	Commissioning - PS#0441 Upgrade	50	02-Jul-19 A	14-Aug-19 A
PS12892	Substantial Completion (CD Compliance Date 12/13/19) - PS#0441 Upgrade	0		14-Aug-19 A
PS40980	Project Closeout - PS#0441 Upgrade	50	15-Aug-19 A	24-Mar-21 A
Project Administration		664	28-Mar-17 A	24-Mar-21 A
PS35140	WASD Project Administration - PS#0441 Upgrade	664	28-Mar-17 A	24-Mar-21 A
5.18 (2) Pump Station 0491 Compliance Project		772	07-Jul-17 A	15-Nov-19 A
Construction		772	07-Jul-17 A	15-Nov-19 A
PS34370	Phase II (Non-Consent Decree) Transferred to WASD - PS#0491 Compliance Project	0		07-Jul-17 A



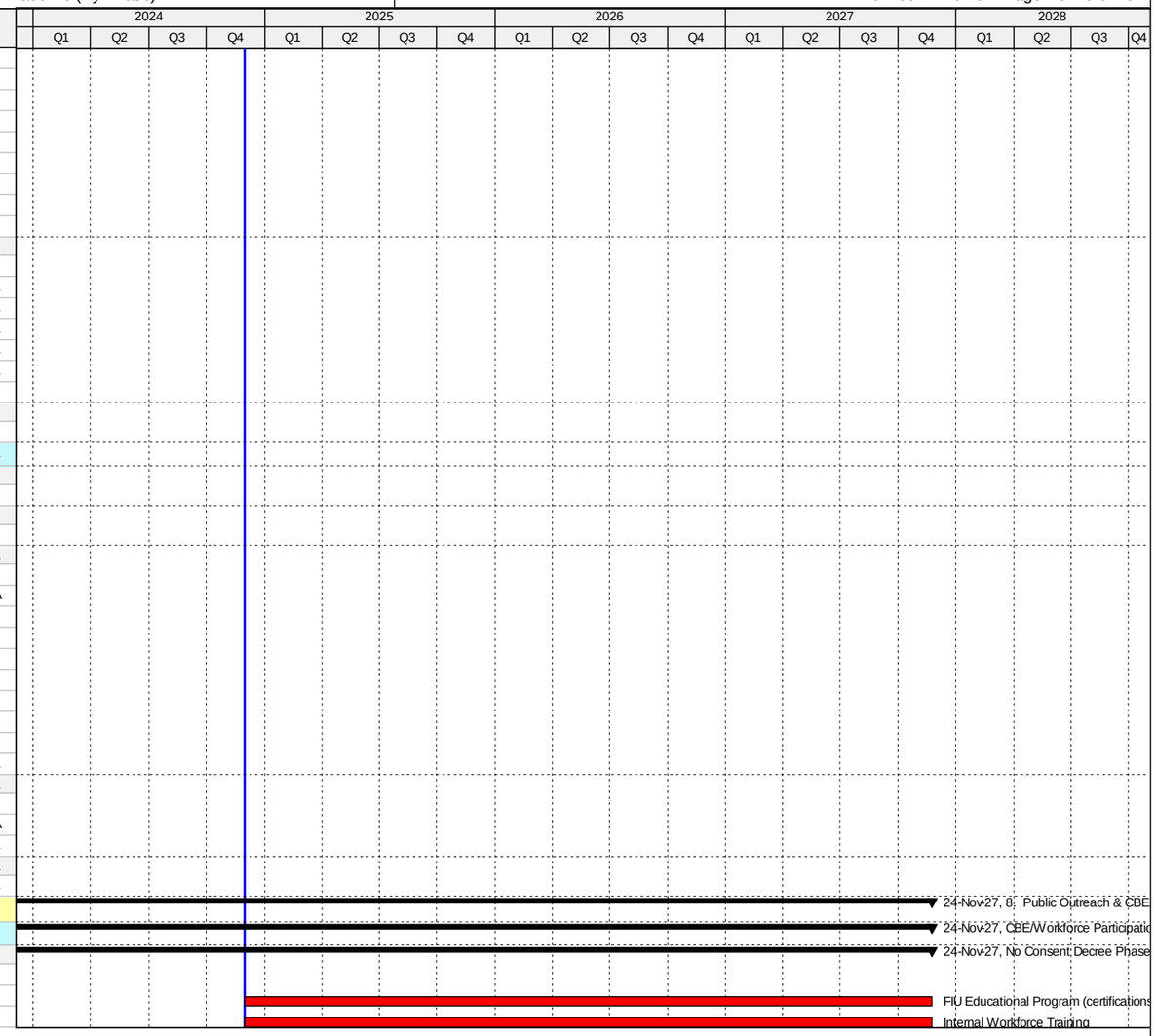
Activity ID	Activity Name	Original Duration	Start	Finish
PS12932	Phase I Construction (I/I) - PS#0491 Compliance Project	365	12-Dec-17 A	15-Nov-19 A
PS12942	Phase I Substantial Completion (CD Compliance Date 12/13/19) - PS#0491 Compliance Project	0		15-Nov-19 A
PS40990	Project Closeout - PS#0491 Compliance Project	90	15-Nov-19 A	15-Nov-19 A
Project Administration		425	12-Dec-17 A	15-Nov-19 A
PS35130	WASD Project Administration - PS#0491 Compliance Project	425	12-Dec-17 A	15-Nov-19 A
5.18 (3) Pump Station 0710 Compliance Project		1104	22-Nov-16 A	01-Mar-21 A
Pre-Design		91	22-Nov-16 A	20-Feb-17 A
PS20410	Pre-Design - PS#0710 Compliance Project	91	22-Nov-16 A	20-Feb-17 A
Engineering Design		155	21-Mar-17 A	23-Aug-17 A
PS72310	30% Design Submittal - PS#0710 Compliance Project	77	21-Mar-17 A	05-Jun-17 A
PS72320	30% Design Review - PS#0710 Compliance Project	10	06-Jun-17 A	15-Jun-17 A
PS72330	100% Design Submittal - PS#0710 Compliance Project	33	16-Jun-17 A	18-Jul-17 A
PS12952	Engineering Design - PS#0710 Compliance Project	156	21-Mar-17 A	23-Aug-17 A
PS72340	100% Design Review/Permit Ready Submittal - PS#0710 Compliance Project	36	19-Jul-17 A	23-Aug-17 A
Permitting		194	24-Aug-17 A	15-Mar-18 A
PS72350	RER/DERM Permit - PS#0710 Compliance Project	69	24-Aug-17 A	19-Dec-17 A
PS72370	Public Works Permit - PS#0710 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS12962	Permitting - PS#0710 Compliance Project	109	24-Aug-17 A	15-Mar-18 A
PS72360	County Bldg Dept Permit - PS#0710 Compliance Project	49	29-Dec-17 A	15-Mar-18 A
Procurement		138	29-Jan-18 A	23-Jul-18 A
PS71880	Internal Bid Package Review - PS#0710 Compliance Project	8	29-Jan-18 A	05-Feb-18 A
PS34380	Design Documents Sent to Procurement - PS#0710 Compliance Project	0	06-Feb-18 A	
PS34390	Submit/Approve SBD Goals and Request to Advertise - PS#0710 Compliance Project	30	06-Feb-18 A	27-Feb-18 A
PS34400	Advertise Bid Package - PS#0710 Compliance Project	0	28-Feb-18 A	
PS34410	Bid Solicitation Period - PS#0710 Compliance Project	36	28-Feb-18 A	18-Apr-18 A
PS34420	Bids Due - PS#0710 Compliance Project	0	19-Apr-18 A	
PS34430	Bid Review Period - PS#0710 Compliance Project	15	19-Apr-18 A	17-May-18 A
PS34440	Award Recommendation - PS#0710 Compliance Project	0		17-May-18 A
PS12972	Procurement - PS#0710 Compliance Project	120	06-Feb-18 A	23-Jul-18 A
PS34450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0710 Compliance Project	30	18-May-18 A	23-Jul-18 A
Construction		457	20-Aug-18 A	01-Mar-21 A
PS34460	Contractor Notice to Proceed (NTP) - PS#0710 Compliance Project	0	20-Aug-18 A	
PS12982	Construction - PS#0710 Compliance Project	300	20-Aug-18 A	14-Aug-19 A
PS723090	Commissioning - PS#0710 Compliance Project	60	24-Jun-19 A	14-Aug-19 A
PS12992	Substantial Completion (CD Compliance Date 12/13/19) - PS#0710 Compliance Project	0		14-Aug-19 A
PS41000	Project Closeout - PS#0710 Compliance Project	61	15-Aug-19 A	01-Mar-21 A
Project Administration		718	21-Mar-17 A	01-Mar-21 A
PS35120	WASD Project Administration - PS#0710 Compliance Project	718	21-Mar-17 A	01-Mar-21 A
5.18 (4) Pump Station 0827 Compliance Project		1155	06-Dec-16 A	01-Mar-21 A
Pre-Design		94	06-Dec-16 A	09-Mar-17 A
PS20430	Pre-Design - PS#0827 Compliance Project	94	06-Dec-16 A	09-Mar-17 A
Engineering Design		122	09-Mar-17 A	09-Jul-17 A
PS72380	30% Design Submittal - PS#0827 Compliance Project	42	09-Mar-17 A	19-Apr-17 A
PS72390	30% Design Review - PS#0827 Compliance Project	14	20-Apr-17 A	03-May-17 A
PS72400	100% Design Submittal - PS#0827 Compliance Project	54	04-May-17 A	26-Jun-17 A
PS13052	Engineering Design - PS#0827 Compliance Project	123	09-Mar-17 A	09-Jul-17 A
PS72410	100% Design Review/Permit Ready Submittal - PS#0827 Compliance Project	13	27-Jun-17 A	09-Jul-17 A
Permitting		270	10-Jul-17 A	13-Jun-18 A
PS72440	Public Works Permit - PS#0827 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS72420	RER/DERM Permit - PS#0827 Compliance Project	114	10-Jul-17 A	05-Jan-18 A
PS13062	Permitting - PS#0827 Compliance Project	154	10-Jul-17 A	13-Jun-18 A
PS72430	County Bldg Dept Permit - PS#0827 Compliance Project	49	19-Jan-18 A	13-Jun-18 A
Procurement		125	28-Feb-18 A	29-Jun-18 A
PS71890	Internal Bid Package Review - PS#0827 Compliance Project	5	28-Feb-18 A	04-Mar-18 A
PS34560	Design Documents Sent to Procurement - PS#0827 Compliance Project	0	05-Mar-18 A	
PS34570	Submit/Approve SBD Goals and Request to Advertise - PS#0827 Compliance Project	30	05-Mar-18 A	18-Mar-18 A
PS34580	Advertise Bid Package - PS#0827 Compliance Project	0	19-Mar-18 A	
PS34590	Bid Solicitation Period - PS#0827 Compliance Project	45	19-Mar-18 A	19-Apr-18 A
PS34600	Bids Due - PS#0827 Compliance Project	0	20-Apr-18 A	
PS34610	Bid Review Period - PS#0827 Compliance Project	15	20-Apr-18 A	22-May-18 A
PS34620	Award Recommendation - PS#0827 Compliance Project	0		22-May-18 A
PS13072	Procurement - PS#0827 Compliance Project	120	05-Mar-18 A	29-Jun-18 A
PS34630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0827 Compliance Project	30	23-May-18 A	29-Jun-18 A
Construction		522	06-Aug-18 A	01-Mar-21 A
PS34640	Contractor Notice to Proceed (NTP) - PS#0827 Compliance Project	0	06-Aug-18 A	
PS13082	Construction - PS#0827 Compliance Project	300	06-Aug-18 A	18-Nov-19 A
PS723100	Commissioning - PS#0827 Compliance Project	33	14-Oct-19 A	18-Nov-19 A
PS13092	Substantial Completion (CD Compliance Date 12/13/19) - PS#0827 Compliance Project	0		18-Nov-19 A
PS41020	Project Closeout - PS#0827 Compliance Project	50	19-Nov-19 A	01-Mar-21 A
Project Administration		730	09-Mar-17 A	01-Mar-21 A
PS35110	WASD Project Administration - PS#0827 Compliance Project	730	09-Mar-17 A	01-Mar-21 A
5.18 (5) Pump Station 0852 Compliance Project		1033	06-Dec-16 A	06-Nov-20 A
Pre-Design		112	06-Dec-16 A	27-Mar-17 A
PS20450	Pre-Design - PS#0852 Compliance Project	112	06-Dec-16 A	27-Mar-17 A
Engineering Design		134	28-Mar-17 A	09-Aug-17 A



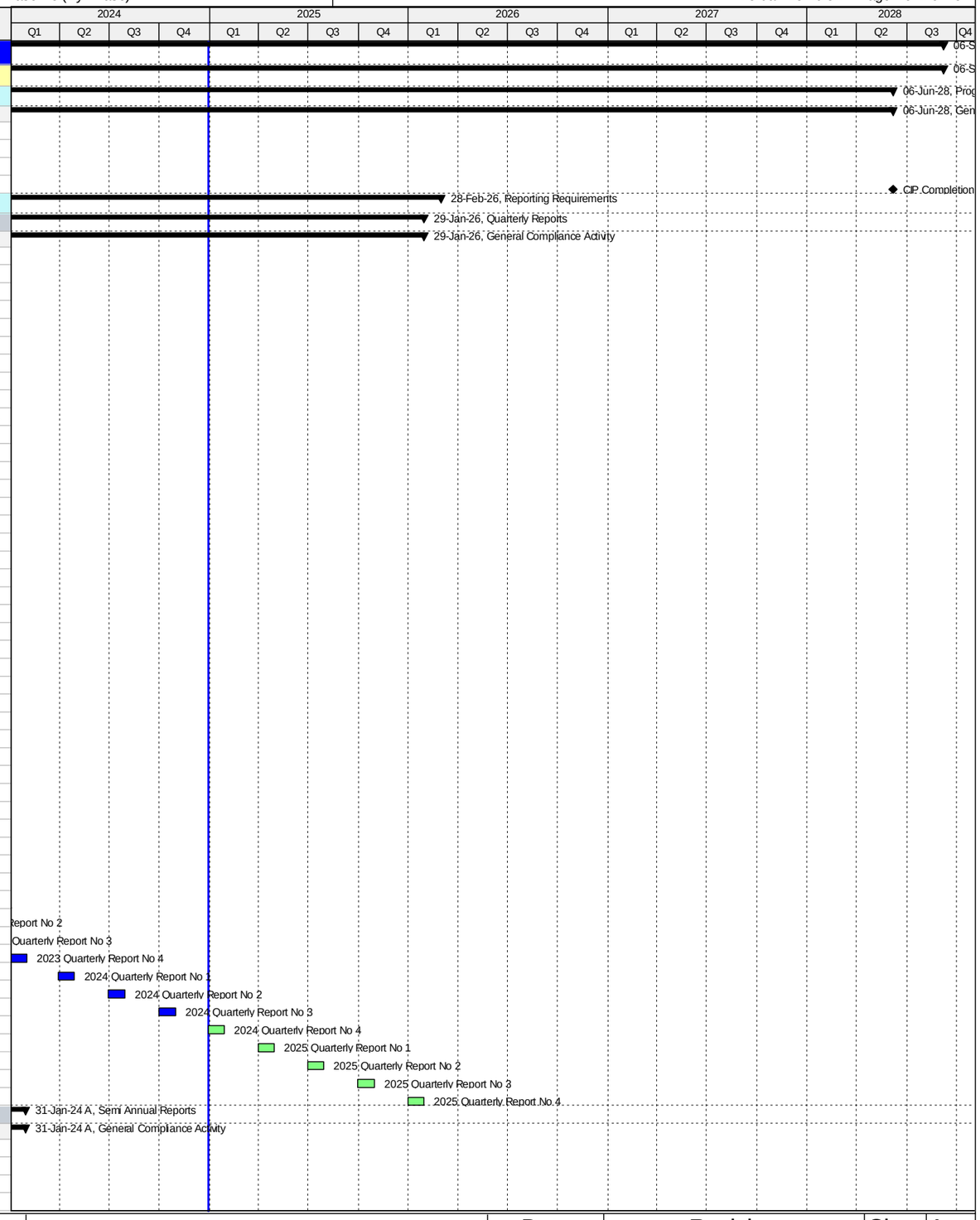
Activity ID	Activity Name	Original Duration	Start	Finish
PS72450	30% Design Submittal - PS#0852 Compliance Project	49	28-Mar-17 A	15-May-17 A
PS72460	30% Design Review - PS#0852 Compliance Project	10	16-May-17 A	25-May-17 A
PS72470	100% Design Submittal - PS#0852 Compliance Project	67	26-May-17 A	31-Jul-17 A
PS13152	Engineering Design - PS#0852 Compliance Project	135	28-Mar-17 A	09-Aug-17 A
PS72480	100% Design Review/Permit Ready Submittal - PS#0852 Compliance Project	9	01-Aug-17 A	09-Aug-17 A
Permitting		261	10-Aug-17 A	30-Mar-18 A
PS72510	Public Work Permit - PS#0852 Compliance Project	49	18-Dec-17 A	21-Dec-17 A
PS72490	RER/DERM Permit - PS#0852 Compliance Project	82	10-Aug-17 A	29-Jan-18 A
PS13162	Permitting - PS#0852 Compliance Project	142	10-Aug-17 A	30-Mar-18 A
PS72500	County Bldg Dept Permit - PS#0852 Compliance Project	49	19-Feb-18 A	30-Mar-18 A
Procurement		123	02-Mar-18 A	02-Aug-18 A
PS71900	Internal Bid Package Review - PS#0852 Compliance Project	3	02-Mar-18 A	04-Mar-18 A
PS34740	Design Documents Sent to Procurement - PS#0852 Compliance Project	0	05-Mar-18 A	
PS34750	Submit/Approve SBD Goals and Request to Advertise - PS#0852 Compliance Project	30	06-Mar-18 A	25-Mar-18 A
PS34760	Advertise Bid Package - PS#0852 Compliance Project	0	26-Mar-18 A	
PS34770	Bid Solicitation Period - PS#0852 Compliance Project	45	26-Mar-18 A	25-Apr-18 A
PS34780	Bids Due - PS#0852 Compliance Project	0	26-Apr-18 A	
PS34790	Bid Review Period - PS#0852 Compliance Project	15	26-Apr-18 A	31-May-18 A
PS34800	Award Recommendation - PS#0852 Compliance Project	0		31-May-18 A
PS13172	Procurement - PS#0852 Compliance Project	120	05-Mar-18 A	02-Aug-18 A
PS34810	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0852 Compliance Project	30	01-Jun-18 A	02-Aug-18 A
Construction		370	04-Sep-18 A	06-Nov-20 A
PS34820	Contractor Notice to Proceed (NTP) - PS#0852 Compliance Project	0	04-Sep-18 A	
PS13182	Construction - PS#0852 Compliance Project	250	04-Sep-18 A	26-Jul-19 A
PS723110	Commissioning - PS#0852 Compliance Project	60	30-Apr-19 A	26-Jul-19 A
PS13192	Substantial Completion (CD Compliance Date 12/13/19) - PS#0852 Compliance Project	0		26-Jul-19 A
PS41040	Project Closeout - PS#0852 Compliance Project	50	26-Jul-19 A	06-Nov-20 A
Project Administration		712	28-Mar-17 A	06-Nov-20 A
PS35100	WASD Project Administration - PS#0852 Compliance Project	712	28-Mar-17 A	06-Nov-20 A
5.18 (6) Pump Station 1236 Compliance Project		0	01-May-17 A	01-May-17 A
Construction		0	01-May-17 A	01-May-17 A
PS13242	Phase I Substantial Completion Inspection (CD Compliance Date 12/13/19) - PS#1236 Compliance Project	0		01-May-17 A
5.19 SCADA RTU Upgrades		899	01-Oct-13 A	18-Mar-16 A
Construction		899	01-Oct-13 A	18-Mar-16 A
PS71830	EPA Start Date for Construction - PS SCADA RTU Upgrades	0	01-Oct-13 A	
PS10020	Construction - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
PS10530	Substantial Completion (CD Compliance Date 3/18/16) - PS SCADA RTU Upgrades	0		23-Nov-15 A
PS51520	EPA Compliance Date for Construction - PS SCADA RTU Upgrades	0		18-Mar-16 A
Project Administration		783	01-Oct-13 A	23-Nov-15 A
PS72660	WASD Project Administration - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
6. Supplemental Environmental Project		1897	20-Oct-14 A	28-Jun-21 A
Engineering Design		671	08-Jun-15 A	08-Apr-17 A
PM10000	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM10005	Compliance Milestone Achieved - SEP Design (CD Compliance Date 4/8/2017)	0		08-Apr-17 A
PM50190	EPA Compliance Date for Engineering Design - SEP	0		08-Apr-17 A
Construction		1447	14-Dec-15 A	18-Nov-19 A
PM50010	Construction Summary - SEP	1124	14-Dec-15 A	26-Dec-18 A
PM10015	Substantial Completion - SEP Construction (CD Compliance Date 11/18/19)	0		26-Dec-18 A
PM50200	EPA Compliance Date for Construction Summary - SEP	0		18-Nov-19 A
6.0 Supplemental Environmental Project (SEP)		1897	20-Oct-14 A	28-Jun-21 A
Pre-Design		230	20-Oct-14 A	07-Jun-15 A
PM10190	Pre-Design - SEP	231	20-Oct-14 A	07-Jun-15 A
Engineering Design		534	08-Jun-15 A	23-Nov-16 A
PM20000	Basis of Design Report (BODR) - SEP	99	08-Jun-15 A	14-Sep-15 A
PM20010	BODR Review Period - SEP	53	15-Sep-15 A	06-Nov-15 A
PM21111	Negotiate Scope & Fee for Balance of Design - SEP	173	28-Aug-15 A	16-Feb-16 A
PM20020	30% Design Submittal - SEP	136	17-Feb-16 A	01-Jul-16 A
PM20030	30% Design Review - SEP	17	02-Jul-16 A	18-Jul-16 A
PM20040	60% Design Submittal - SEP	60	19-Jul-16 A	16-Sep-16 A
PM20050	60% Design Review - SEP	7	17-Sep-16 A	23-Sep-16 A
PM50360	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM20060	100% Design Submittal - SEP	61	24-Sep-16 A	23-Nov-16 A
Permitting		301	23-Nov-16 A	19-Sep-17 A
PM50170	FDOT Permit - SEP	97	23-Nov-16 A	27-Feb-17 A
PM50150	RER (DERM) Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50160	MDDTPW Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50390	MDC Fire-Derm Permit - SEP	60	19-Jun-17 A	17-Aug-17 A
PM10170	Permitting - SEP	301	23-Nov-16 A	19-Sep-17 A
PM50400	FDOH Permit - SEP	33	18-Aug-17 A	19-Sep-17 A
Procurement		606	01-Nov-16 A	29-Nov-17 A
PM50420	GMOU submittal and approval - SEP	22	08-Jun-17 A	29-Jun-17 A
PM50210	Internal Bid Package Review - SEP	15	11-Jul-17 A	25-Jul-17 A
PM35010	Design Documents Sent to Procurement - SEP	0	26-Jul-17 A	
PM35020	Request to Advertise - SEP	27	26-Jul-17 A	21-Aug-17 A



Activity ID	Activity Name	Original Duration	Start	Finish
PM35030	Advertise Bid Package - SEP	0	22-Aug-17 A	
PM50430	39th Street Construction Easement - SEP	606	01-Nov-16 A	03-Oct-17 A
PM35040	Bid Solicitation Period - SEP	58	22-Aug-17 A	18-Oct-17 A
PM35050	Bids Due - SEP	0	19-Oct-17 A	
PM35060	Bid Review Period - SEP	19	19-Oct-17 A	25-Oct-17 A
PM35070	Award Recommendation - SEP	0		25-Oct-17 A
PM10180	Procurement - SEP	134	26-Jul-17 A	29-Nov-17 A
PM35080	Final Approvals (BCC, Mayor, Risk Mgmt.) - SEP	30	26-Oct-17 A	29-Nov-17 A
PM50140	P.O. Issued - SEP	0		29-Nov-17 A
Construction		729	18-Dec-17 A	28-Jun-21 A
PM35090	Contractor Notice to Proceed (NTP) - SEP	0	18-Dec-17 A	
PM50560	Construction - SEP Water Supply Line (Non-Consent Decree)	365	18-Dec-17 A	17-Dec-18 A
PM10010	Construction - SEP	365	18-Dec-17 A	26-Dec-18 A
PM50570	Commissioning - SEP	60	27-Oct-18 A	26-Dec-18 A
PM50410	Substantial Completion (CD Compliance Date 11/18/19) - SEP	0		26-Dec-18 A
PM10160	SEP Completion Report to EPA	30	19-Nov-19 A	18-Dec-19 A
PM50110	Project Closeout - SEP	90	27-Dec-18 A	28-Jun-21 A
Project Administration		1403	08-Jun-15 A	28-Jun-21 A
PM50100	WASD Project Administration - SEP	1403	08-Jun-15 A	28-Jun-21 A
6.1 SEP (Early Phase Work)		848	09-Jun-15 A	01-May-17 A
Engineering Design		41	09-Jun-15 A	20-Jul-15 A
PM30000	Design - Early Phase SEP	42	09-Jun-15 A	20-Jul-15 A
Permitting		3	21-Jul-15 A	23-Jul-15 A
PM30010	Permitting - Early Phase SEP	3	21-Jul-15 A	23-Jul-15 A
Procurement		95	08-Sep-15 A	11-Dec-15 A
PM35100	Design Documents Sent to Procurement - Early Phase SEP	0	08-Sep-15 A	
PM35110	Submit/Approve SBD Goals and Request to Advertise - Early Phase SEP	21	08-Sep-15 A	28-Sep-15 A
PM35120	Advertise Bid Package - Early Phase SEP	0	28-Sep-15 A	
PM35130	Bid Solicitation Period - Early Phase SEP	23	28-Sep-15 A	20-Oct-15 A
PM35140	Bids Due - Early Phase SEP	0	21-Oct-15 A	
PM35150	Bid Review Period - Early Phase SEP	9	21-Oct-15 A	29-Oct-15 A
PM35160	Award Recommendation - Early Phase SEP	0		29-Oct-15 A
PM35170	Final Approvals (BCC, Mayor, Risk Mgmt.) - Early Phase SEP	18	30-Oct-15 A	16-Nov-15 A
PM50180	P.O. Issued - Early Phase SEP	0		16-Nov-15 A
PM30020	Procurement - Contractor Bid & Award - Early Phase SEP	95	08-Sep-15 A	11-Dec-15 A
Construction		660	14-Dec-15 A	01-May-17 A
PM35180	Contractor Notice to Proceed (NTP) - Early Phase SEP	0	14-Dec-15 A	
PM30030	Construction - Early Phase SEP	247	14-Dec-15 A	16-Aug-16 A
PM50120	Project Closeout - Early Phase SEP	413	17-Aug-16 A	01-May-17 A
Project Administration		848	09-Jun-15 A	01-May-17 A
PM50090	WASD Project Administration - Early Phase SEP	848	09-Jun-15 A	01-May-17 A
8. Public Outreach & CBE/Workforce Participation		4761	12-Nov-14 A	24-Nov-27
CBE/Workforce Participation & Training		4761	12-Nov-14 A	24-Nov-27
No Consent Decree Phase		4761	12-Nov-14 A	24-Nov-27
PO10000	CBE/SBE Participation Forum	1	12-Nov-14 A	12-Nov-14 A
PO10130	FIU Educational Program (certifications, etc.)	1090	30-Nov-24*	24-Nov-27
PO10140	Internal Workforce Training	1090	30-Nov-24*	24-Nov-27



Activity ID	Activity Name	Original Duration	Start	Finish
WASD Consent Decree Schedule - December 2024 Update		6552	14-Aug-09 A	06-Sep-28
0. General Compliance Activities		5480	06-Jun-13 A	06-Sep-28
Program Milestones		5480	06-Jun-13 A	06-Jun-28
General Compliance Activity		5480	06-Jun-13 A	06-Jun-28
MC10000	Date of Lodging (DOL)	0	06-Jun-13 A	
MC10010	Effective Date - 6 months from DOL	0	06-Dec-13 A	
MC10030	Date of Entry (DOE)	0	09-Apr-14 A	
MC10020	CIP Completion Milestone - 15 Years from DOL	0		06-Jun-28*
Reporting Requirements		4353	31-Mar-14 A	28-Feb-26
Quarterly Reports		4323	31-Mar-14 A	29-Jan-26
General Compliance Activity		4323	31-Mar-14 A	29-Jan-26
PM10020	2014 Quarterly Report No 1	25	31-Mar-14 A	24-Apr-14 A
PM10030	2014 Quarterly Report No 2	29	30-Jun-14 A	28-Jul-14 A
PM10050	2014 Quarterly Report No 3	31	30-Sep-14 A	30-Oct-14 A
PM10060	2014 Quarterly Report No 4	31	31-Dec-14 A	30-Jan-15 A
PM10090	2015 Quarterly Report No 1	32	31-Mar-15 A	01-May-15 A
PM10100	2015 Quarterly Report No 2	31	30-Jun-15 A	30-Jul-15 A
PM10120	2015 Quarterly Report No 3	31	30-Sep-15 A	30-Oct-15 A
PM10130	2015 Quarterly Report No 4	29	31-Dec-15 A	28-Jan-16 A
PM50020	2016 Quarterly Report No 1	33	31-Mar-16 A	02-May-16 A
PM50030	2016 Quarterly Report No 2	33	30-Jun-16 A	01-Aug-16 A
PM50040	2016 Quarterly Report No 3	32	30-Sep-16 A	31-Oct-16 A
PM50050	2016 Quarterly Report No 4	32	31-Dec-16 A	31-Jan-17 A
PM50220	2017 Quarterly Report No 1	32	31-Mar-17 A	01-May-17 A
PM50230	2017 Quarterly Report No 2	93	30-Jun-17 A	31-Jul-17 A
PM50240	2017 Quarterly Report No 3	31	30-Sep-17 A	30-Oct-17 A
PM50250	2017 Quarterly Report No 4	32	31-Dec-17 A	30-Jan-18 A
PM50260	2018 Quarterly Report No 1	31	31-Mar-18 A	30-Apr-18 A
PM50270	2018 Quarterly Report No 2	31	30-Jun-18 A	26-Jul-18 A
PM50280	2018 Quarterly Report No 3	31	30-Sep-18 A	30-Oct-18 A
PM50290	2018 Quarterly Report No 4	32	31-Dec-18 A	29-Jan-19 A
PM50580	2019 Quarterly Report No 1	32	31-Mar-19 A	29-Apr-19 A
PM50590	2019 Quarterly Report No 2	31	30-Jun-19 A	30-Jul-19 A
PM50600	2019 Quarterly Report No 3	31	30-Sep-19 A	30-Oct-19 A
PM50610	2019 Quarterly Report No 4	31	31-Dec-19 A	31-Jan-20 A
PM50650	2020 Quarterly Report No 1	32	31-Mar-20 A	30-Apr-20 A
PM50660	2020 Quarterly Report No 2	31	30-Jun-20 A	30-Jul-20 A
PM50670	2020 Quarterly Report No 3	31	30-Sep-20 A	30-Oct-20 A
PM50680	2020 Quarterly Report No 4	33	31-Dec-20 A	27-Jan-21 A
PM50720	2021 Quarterly Report No 1	31	31-Mar-21 A	30-Apr-21 A
PM50730	2021 Quarterly Report No 2	31	01-Jul-21 A	30-Jul-21 A
PM50740	2021 Quarterly Report No 3	31	30-Sep-21 A	02-Nov-21 A
PM50750	2021 Quarterly Report No 4	32	31-Dec-21 A	31-Jan-22 A
PM50790	2022 Quarterly Report No 1	31	31-Mar-22 A	02-May-22 A
PM50800	2022 Quarterly Report No 2	31	30-Jun-22 A	29-Jul-22 A
PM50810	2022 Quarterly Report No 3	31	30-Sep-22 A	31-Oct-22 A
PM50820	2022 Quarterly Report No 4	31	31-Dec-22 A	31-Jan-23 A
PM50830	2023 Quarterly Report No 1	31	31-Mar-23 A	01-May-23 A
PM50840	2023 Quarterly Report No 2	31	30-Jun-23 A	31-Jul-23 A
PM50850	2023 Quarterly Report No 3	0	30-Sep-23 A	31-Oct-23 A
PM50860	2023 Quarterly Report No 4	31	31-Dec-23 A	02-Feb-24 A
PM50930	2024 Quarterly Report No 1	31	31-Mar-24 A	30-Apr-24 A
PM50940	2024 Quarterly Report No 2	31	30-Jun-24 A	31-Jul-24 A
PM50950	2024 Quarterly Report No 3	0	30-Sep-24 A	31-Oct-24 A
PM50960	2024 Quarterly Report No 4	30	31-Dec-24*	29-Jan-25
PM50970	2025 Quarterly Report No 1	30	31-Mar-25*	29-Apr-25
PM50980	2025 Quarterly Report No 2	30	30-Jun-25*	29-Jul-25
PM50990	2025 Quarterly Report No 3	30	30-Sep-25*	29-Oct-25
PM51000	2025 Quarterly Report No 4	30	31-Dec-25*	29-Jan-26
Semi Annual Reports		3533	30-Jun-14 A	31-Jan-24 A
General Compliance Activity		3533	30-Jun-14 A	31-Jan-24 A
PM10040	2014 Semi Annual Report No 1	31	30-Jun-14 A	30-Jul-14 A
PM10070	2014 Semi Annual Report No 2	34	31-Dec-14 A	02-Feb-15 A
PM10110	2015 Semi Annual Report No 1	31	30-Jun-15 A	30-Jul-15 A
PM10150	2015 Semi Annual Report No 2	32	31-Dec-15 A	01-Feb-16 A



QUALITY. VALUE. ECONOMIC GROWTH.

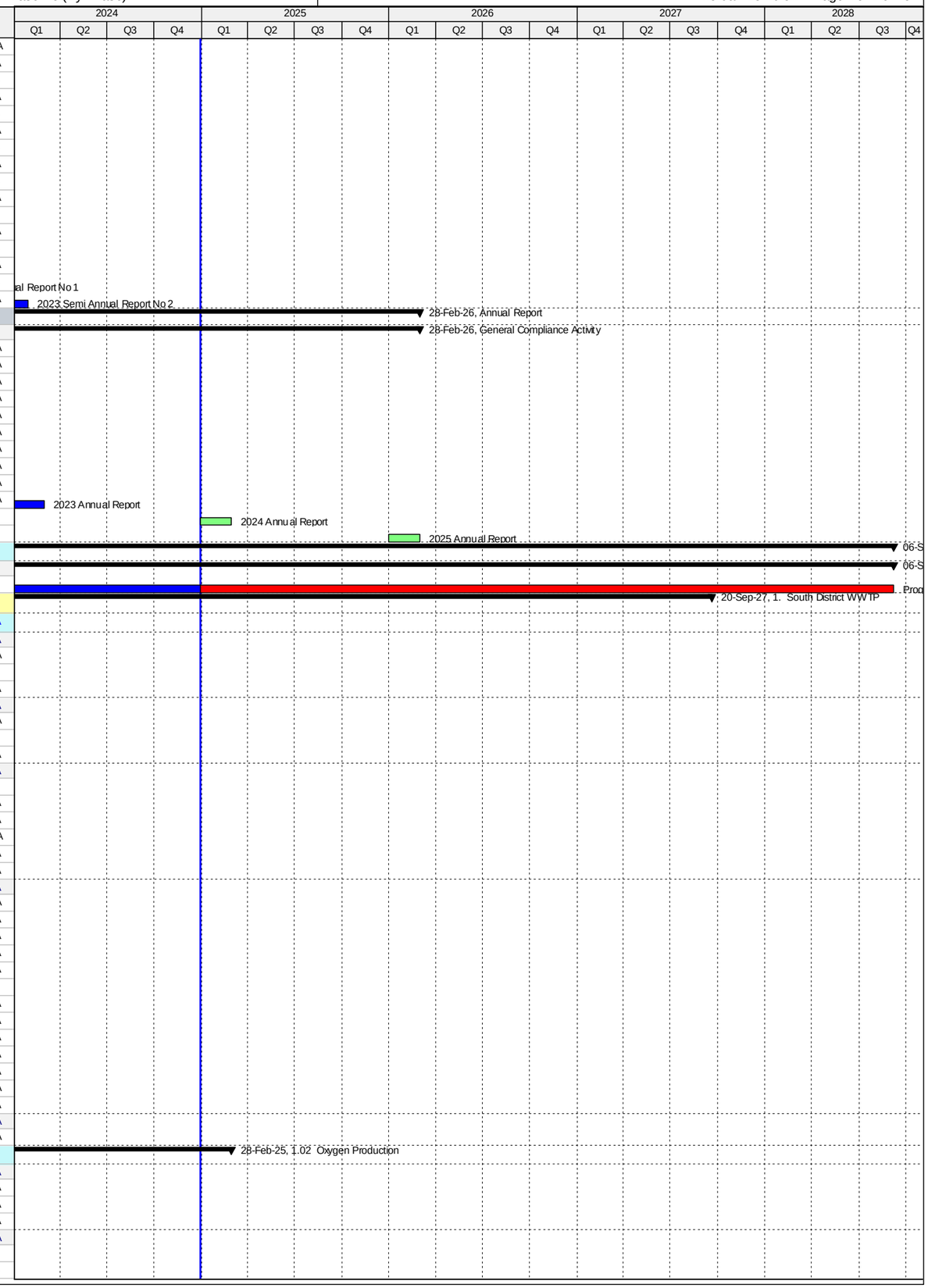
WWW.MIAMIDADE.GOV/WATER

MIAMI-DADE WATER & SEWER DEPARTMENT
CONSENT DECREE PROGRAM SCHEDULE

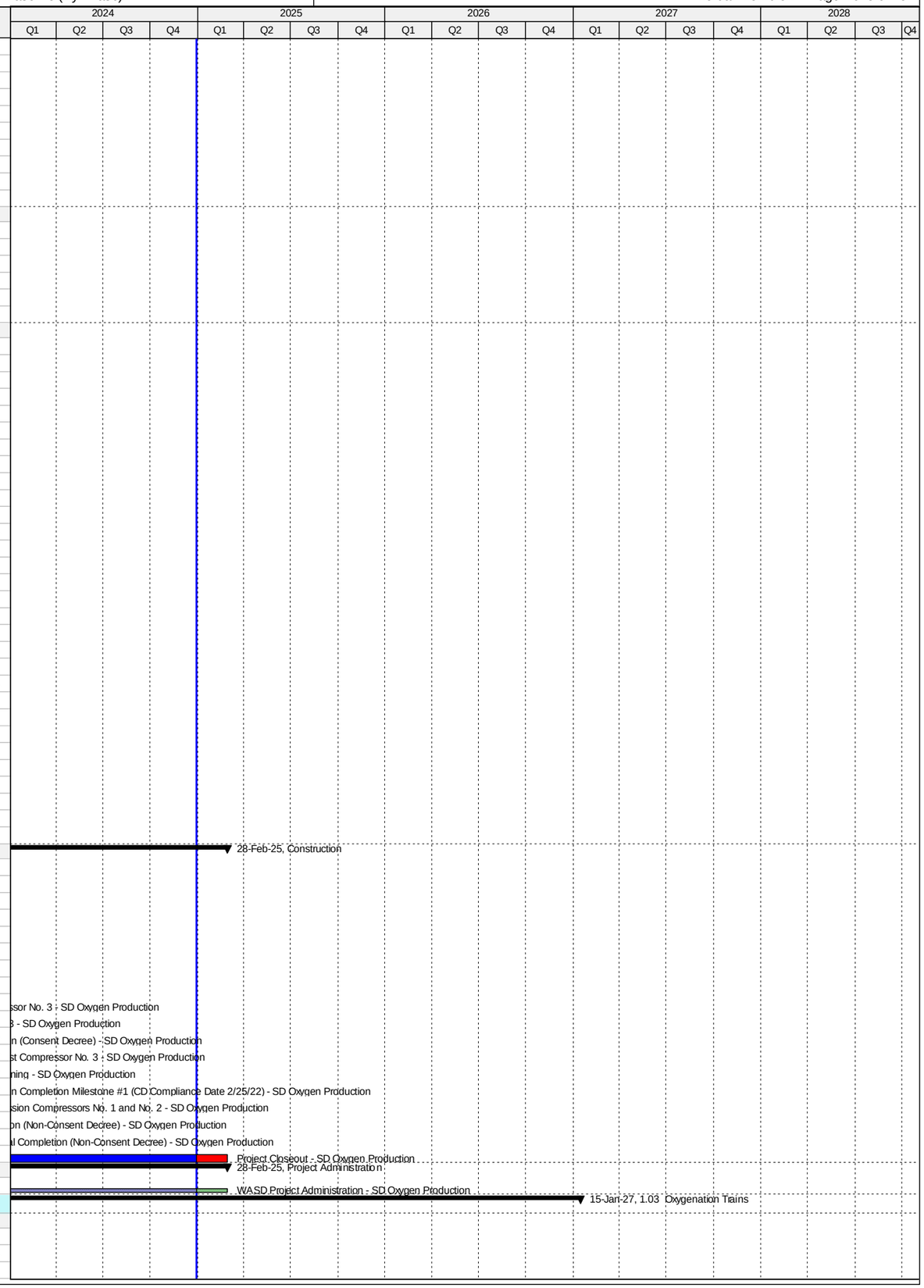
Summary (Remaining) | Critical Rem. Work
Summary (Actual) | Milestone
Primary Baseline | WBS Summary
Actual Work
Remaining Work

Date	Revision	Ch...	A...
14-Jul-14	Revision 0	GSR	DH
16-Dec-24	November 2024 Update		
15-Jan-25	December 2024 Update		

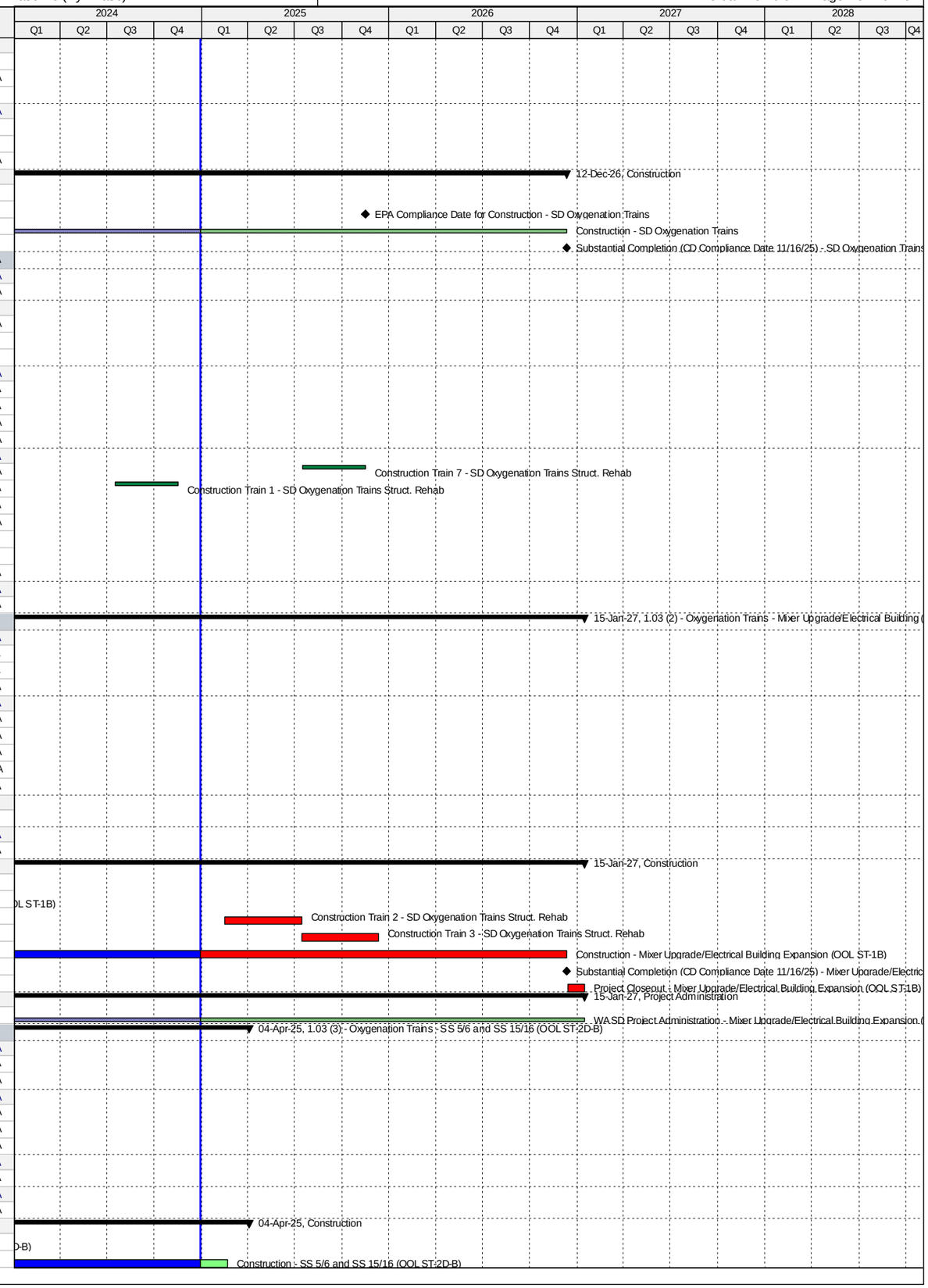
Activity ID	Activity Name	Original Duration	Start	Finish
PM50060	2016 Semi Annual Report No 1	33	30-Jun-16 A	01-Aug-16 A
PM50070	2016 Semi Annual Report No 2	32	31-Dec-16 A	31-Jan-17 A
PM50300	2017 Semi Annual Report No 1	93	30-Jun-17 A	31-Jul-17 A
PM50310	2017 Semi Annual Report No 2	32	31-Dec-17 A	31-Jan-18 A
PM50320	2018 Semi Annual Report No 1	32	30-Jun-18 A	30-Jul-18 A
PM50330	2018 Semi Annual Report No 2	32	31-Dec-18 A	31-Jan-19 A
PM50620	2019 Semi Annual Report No 1	31	30-Jun-19 A	30-Jul-19 A
PM50630	2019 Semi Annual Report No 2	32	31-Dec-19 A	31-Jan-20 A
PM50690	2020 Semi Annual Report No 1	31	30-Jun-20 A	30-Jul-20 A
PM50700	2020 Semi Annual Report No 2	33	31-Dec-20 A	26-Jan-21 A
PM50760	2021 Semi Annual Report No 1	31	01-Jul-21 A	30-Jul-21 A
PM50770	2021 Semi Annual Report No 2	31	31-Dec-21 A	31-Jan-22 A
PM50870	2022 Semi Annual Report No 1	31	30-Jun-22 A	29-Jul-22 A
PM50880	2022 Semi Annual Report No 2	31	01-Jan-23 A	31-Jan-23 A
PM50890	2023 Semi Annual Report No 1	31	30-Jun-23 A	31-Jul-23 A
PM50900	2023 Semi Annual Report No 2	31	31-Dec-23 A	31-Jan-24 A
Annual Report		4078	31-Dec-14 A	28-Feb-26
General Compliance Activity		4078	31-Dec-14 A	28-Feb-26
PM10080	2014 Annual Report	62	31-Dec-14 A	02-Mar-15 A
PM10140	2015 Annual Report	62	31-Dec-15 A	01-Mar-16 A
PM50080	2016 Annual Report	62	30-Dec-16 A	01-Mar-17 A
PM50340	2017 Annual Report	61	31-Dec-17 A	01-Mar-18 A
PM50350	2018 Annual Report	61	31-Dec-18 A	01-Mar-19 A
PM50640	2019 Annual Report	63	31-Dec-19 A	02-Mar-20 A
PM50710	2020 Annual Report	62	31-Dec-20 A	01-Mar-21 A
PM50780	2021 Annual Report	61	01-Mar-22 A	01-Mar-22 A
PM50910	2022 Annual Report	60	31-Dec-22 A	01-Mar-23 A
PM50920	2023 Annual Report	60	31-Dec-23 A	01-Mar-24 A
PM51050	2024 Annual Report	60	31-Dec-24*	28-Feb-25
PM51060	2025 Annual Report	60	31-Dec-25*	28-Feb-26
Program Management/Construction Management Support		3549	06-Jun-14 A	06-Sep-28
General Compliance Activity		3549	06-Jun-14 A	06-Sep-28
PM50000	Program Management/Construction Management	3549	06-Jun-14 A	06-Sep-28
1. South District WWTP		5054	14-Aug-09 A	20-Sep-27
1.01 Headworks		1853	14-Aug-09 A	15-Apr-20 A
Engineering Design		449	02-Feb-15 A	26-Apr-16 A
SD10100	Engineering Design - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42920	EPA Start Date for Engineering Design - SD Headworks	0	01-Oct-15 A	
SD41910	EPA Compliance Date for Engineering Design - SD Headworks	0		26-Apr-16 A
Permitting		814	02-Feb-15 A	26-Apr-17 A
SD10120	Permitting - SD Headworks	26	02-Feb-15 A	27-Feb-15 A
SD42930	EPA Start Date for Permitting - SD Headworks	0	27-Apr-16 A	
SD41920	EPA Compliance Date for Permitting - SD Headworks	0		26-Apr-17 A
Procurement		1727	02-Feb-15 A	15-Oct-19 A
SD42940	EPA Start Date for Procurement - SD Headworks	0	27-Apr-17 A	
SD41960	EPA Compliance Date for Procurement - SD Headworks**	0		26-Apr-18 A
SD45400	Procurement Grit #1 (Screen #3) - SD Headworks	21	01-Jan-19 A	06-Jun-19 A
SD45440	Procurement Grit #2 (Screen #1) - SD Headworks	16	13-Aug-19 A	19-Sep-19 A
SD10220	Procurement - SD Headworks	1180	02-Feb-15 A	15-Oct-19 A
SD45450	Procurement Grit #2 (Screen #3) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
Construction		1803	14-Aug-09 A	15-Apr-20 A
SD44340	Rehab Grit #2 (Screen #2) - SD Headworks	90	07-Dec-11 A	07-May-12 A
SD41380	Rehab Grit #1 (Screen #1) - SD Headworks	62	15-Jun-12 A	19-Oct-12 A
SD41310	Rehab Grit #1 (Screen #4) - SD Headworks	90	14-Aug-09 A	16-Apr-15 A
SD44360	Rehab Grit #2 (Screen #4) - SD Headworks	90	12-Nov-13 A	16-Apr-15 A
SD41510	Rehab Grit #1 (Screens #2) - SD Headworks	358	22-Oct-12 A	23-Oct-15 A
SD42950	EPA Start Date for Construction - SD Headworks	0	27-Apr-18 A	
SD41370	Rehab Grit #2 (Screen #1) - SD Headworks	26	20-Sep-19 A	15-Oct-19 A
SD44350	Rehab Grit #2 (Screen #3) - SD Headworks	32	16-Oct-19 A	29-Oct-19 A
SD10300	Construction - SD Headworks	1698	14-Aug-09 A	06-Nov-19 A
SD41320	Rehab Grit #1 (Screen #3) - SD Headworks	16	28-Oct-19 A	06-Nov-19 A
SD10460	Substantial Completion (CD Compliance Date 2/23/20) - SD Headworks	0		06-Nov-19 A
SD41970	EPA Compliance Date for Construction - SD Headworks	0		23-Feb-20 A
SD40000	Project Closeout - SD Headworks	90	06-Nov-19 A	15-Apr-20 A
Project Administration		1838	02-Feb-15 A	17-Dec-19 A
SD35000	WASD Project Administration - SD Headworks	1838	02-Feb-15 A	17-Dec-19 A
1.02 Oxygen Production		3424	17-Nov-14 A	28-Feb-25
Pre-Design		1131	17-Nov-14 A	08-Jan-18 A
SD11232	Pre-Design - SD Oxygen Production	143	17-Nov-14 A	08-Apr-15 A
SD42420	Negotiations for ESDC & Stormwater Permit - SD Oxygen Production	497	14-Jul-15 A	21-Nov-16 A
SD44370	Allowance Request Proposal for Re-Bid - SD Oxygen Production	22	26-Oct-17 A	08-Jan-18 A
Engineering Design		515	01-Jan-15 A	29-May-16 A
SD42960	EPA Start Date for Engineering Design - SD Oxygen Production**	0	01-Jan-15 A	
SD20180	Basis of Design Report (BODR) - SD Oxygen Production	100	03-Apr-15 A	11-Jul-15 A



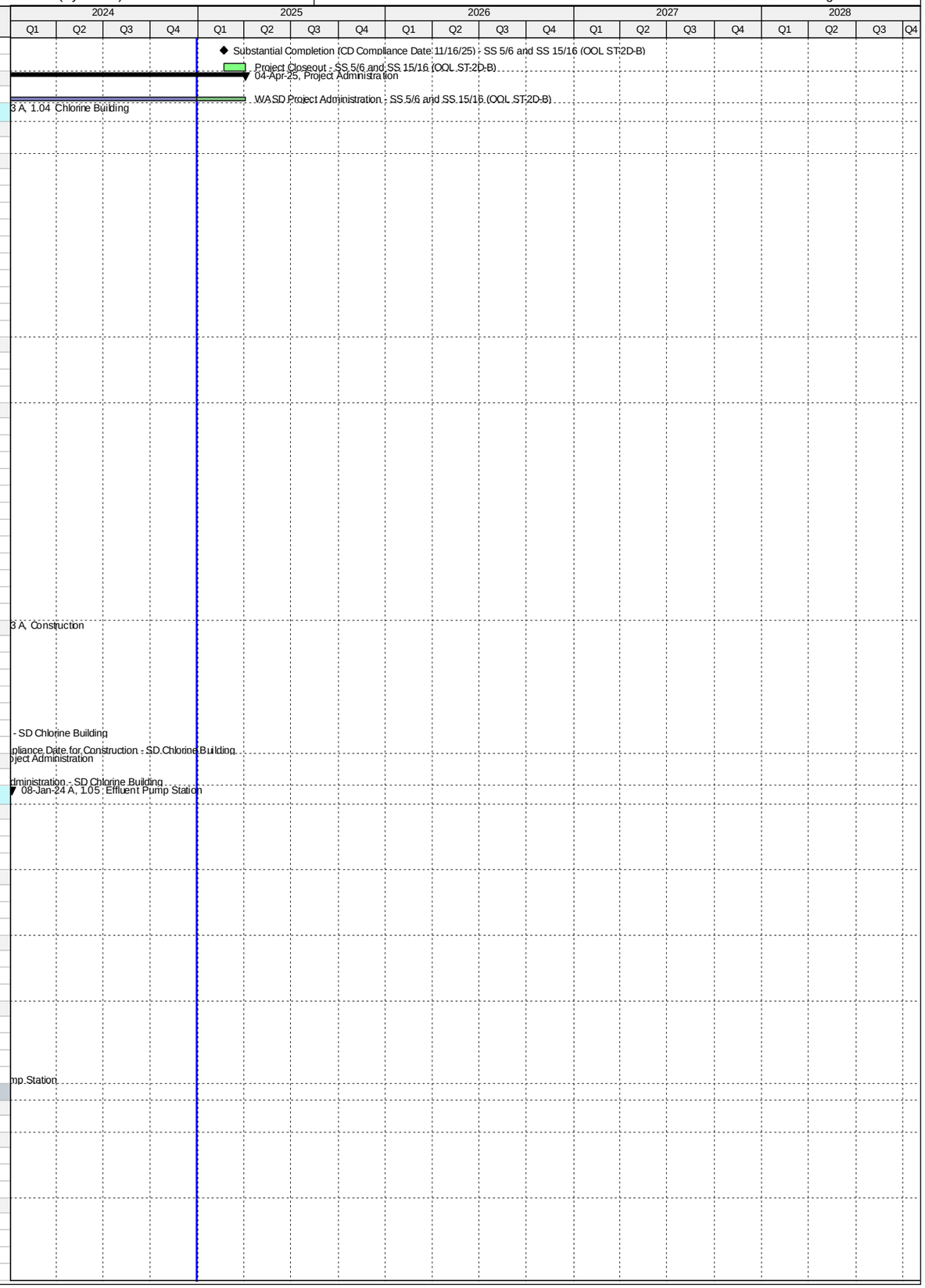
Activity ID	Activity Name	Original Duration	Start	Finish
SD20190	BODR Review Period - SD Oxygen Production	14	12-Jul-15 A	25-Jul-15 A
SD20200	30% Design Submittal - SD Oxygen Production	16	26-Jul-15 A	10-Aug-15 A
SD20210	30% Design Review - SD Oxygen Production	7	11-Aug-15 A	17-Aug-15 A
SD20220	60% Design Submittal - SD Oxygen Production	49	18-Aug-15 A	05-Oct-15 A
SD30990	Develop Equipment Pre-Purchase Package - SD Oxygen Production	7	29-Sep-15 A	05-Oct-15 A
SD20230	60% Design Review - SD Oxygen Production	9	05-Oct-15 A	13-Oct-15 A
SD20240	100% Design Submittal - SD Oxygen Production	55	14-Oct-15 A	07-Dec-15 A
SD10050	Engineering Design - SD Oxygen Production	311	03-Apr-15 A	07-Feb-16 A
SD40120	100% Design Review/Permit Ready Submittal - SD Oxygen Production	62	08-Dec-15 A	07-Feb-16 A
SD41980	EPA Compliance Date for Engineering Design - SD Oxygen Production	0		29-May-16 A
Permitting		466	08-Feb-16 A	19-May-17 A
SD42970	EPA Start Date for Permitting - SD Oxygen Production	0	30-May-16 A	
SD10090	Permitting - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41810	RER Derm Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD42890	Building Dept. Permit - SD Oxygen Production	429	08-Feb-16 A	11-Apr-17 A
SD41820	Stormwater Permit - SD Oxygen Production	141	22-Nov-16 A	11-Apr-17 A
SD41990	EPA Compliance Date for Permitting - SD Oxygen Production	0		19-May-17 A
Procurement		1250	15-Aug-15 A	13-Oct-20 A
SD41250	Pre-Purchase Bid Package (Control Panels) - SD Oxygen Production	298	15-Aug-15 A	10-Dec-15 A
SD42980	EPA Start Date for Procurement - SD Oxygen Production	0	26-Nov-16 A	
SD30140	Design Documents sent to Procurement - SD Oxygen Production	0	28-Nov-16 A	
SD31160	Pre-Purchase Bid Package (Air Compressors) - SD Oxygen Production	146	09-Sep-16 A	01-Feb-17 A
SD31170	Advertise Pre-Purchase Package (Air Compressors) - SD Oxygen Production	0	02-Feb-17 A	
SD30150	Submit/Approve SBD Goals and Request to Advertise - SD Oxygen Production	86	28-Nov-16 A	21-Feb-17 A
SD30160	Advertise Bid Packages - SD Oxygen Production	0	22-Feb-17 A	
SD30170	Bid Solicitation Period - SD Oxygen Production	105	22-Feb-17 A	06-Jun-17 A
SD30180	Bids Due - SD Oxygen Production	0	07-Jun-17 A	
SD31180	Vendor Bid & Award (Air Compressors)- SD Oxygen Production	174	02-Feb-17 A	25-Jul-17 A
SD31190	Vendor NTP (Air Compressors) - SD Oxygen Production	0	26-Jul-17 A	
SD42000	EPA Compliance Date for Procurement - SD Oxygen Production	0		30-Sep-17 A
SD30190	Bid Review Period - SD Oxygen Production	180	07-Jun-17 A	27-Nov-17 A
SD44380	Bids Rejected - SD Oxygen Production	0		27-Nov-17 A
SD44500	RTA Approval for Revised Packages - SD Oxygen Production	30	12-Mar-18 A	23-Mar-18 A
SD44280	Revise Bid Packages - SD Oxygen Production	30	08-Jan-18 A	04-Apr-18 A
SD44610	Submit/Approve SBD Goals for Revised Packages - SD Oxygen Production	4	05-Apr-18 A	08-Apr-18 A
SD44290	Re-Advertise Bid Packages - SD Oxygen Production	0	09-Apr-18 A	
SD44300	Bid Solicitation Period for Revised Packages - SD Oxygen Production	90	09-Apr-18 A	20-Jun-18 A
SD44310	Bids Due for Revised Packages - SD Oxygen Production	0	21-Jun-18 A	
SD44320	Bid Review Period for Revised Packages - SD Oxygen Production	30	21-Jun-18 A	30-Aug-18 A
SD30200	Award Recommendation - SD Oxygen Production	0	31-Aug-18 A	
SD10160	Procurement - SD Oxygen Production	448	28-Nov-16 A	26-Oct-18 A
SD30210	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Oxygen Production	28	31-Aug-18 A	26-Oct-18 A
SD41280	Vendor Bid & Award (Control Panels)- SD Oxygen Production	120	11-Dec-15 A	21-May-19 A
SD41290	Vendor NTP (Control Panels) - SD Oxygen Production	0	22-May-19 A	
SD41260	Pre-Purchase Control Panels (Summary) - SD Oxygen Production	640	15-Aug-15 A	24-Jan-20 A
SD41300	Fabricate & Deliver Control Panels - SD Oxygen Production	255	22-May-19 A	24-Jan-20 A
SD30000	Pre-Purchase Air Compressors (Summary) - SD Oxygen Production	1006	09-Sep-16 A	13-Oct-20 A
SD31200	Fabricate & Deliver Air Compressor No. 4 - SD Oxygen Production	433	26-Jul-17 A	13-Oct-20 A
Construction		2912	12-Apr-16 A	28-Feb-25
SD41590	Install New Oil/Water Separator (WASD)	43	12-Apr-16 A	24-May-16 A
SD42990	EPA Start Date for Construction - SD Oxygen Production	0	01-Oct-17 A	
SD30220	Contractor NTP - SD Oxygen Production	0	07-Jan-19 A	
SD41830	Install Instrumentation and Controls	12	15-Nov-20 A	11-Dec-20 A
SD41530	Construct New Electrical Building	412	07-Jan-19 A	15-Apr-21 A
SD41540	Install & Test Compressor No. 4 - SD Oxygen Production	90	14-Oct-20 A	28-Nov-21 A
SD45610	Stop Work Order Issued for Compressor No. 3 - SD Oxygen Production	0	11-Feb-22 A	
SD42010	EPA Compliance Date for Construction - SD Oxygen Production	0		25-Feb-22 A
SD41570	Disassemble, Ship, Refurbish and Return Compressor No. 3 - SD Oxygen Production	150	29-Nov-21 A	19-Oct-22 A
SD45630	Stop Work Order Lifted for Compressor No. 3 - SD Oxygen Production	0		06-Dec-22 A
SD10260	Construction (Consent Decree) - SD Oxygen Production	770	07-Jan-19 A	15-Sep-23 A
SD41550	Install & Test Compressor No. 3 - SD Oxygen Production	123	24-Oct-22 A	15-Sep-23 A
SD44780	Commissioning - SD Oxygen Production	60	18-Jul-23 A	15-Sep-23 A
SD10440	Construction Completion Milestone #1 (CD Compliance Date 2/25/22) - SD Oxygen Production	0		15-Sep-23 A
SD41560	Decommission Compressors No. 1 and No. 2 - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43880	Construction (Non-Consent Decree) - SD Oxygen Production	109	18-Sep-23 A	22-Sep-23 A
SD43890	Substantial Completion (Non-Consent Decree) - SD Oxygen Production	0		22-Sep-23 A
SD40010	Project Closeout - SD Oxygen Production	60	16-Sep-23 A	28-Feb-25*
Project Administration		1953	03-Apr-15 A	28-Feb-25
SD35010	WASD Project Administration - SD Oxygen Production	1953	03-Apr-15 A	28-Feb-25
1.03 Oxygenation Trains		4366	02-Oct-13 A	15-Jan-27
Engineering Design		944	15-Feb-17 A	09-Dec-19 A
SD43000	EPA Start Date for Engineering Design - SD Oxygenation Trains	0	31-Mar-17 A	
SD42020	EPA Compliance Date for Engineering Design - SD Oxygenation Trains	0		30-Sep-19 A
SD10190	Engineering Design - SD Oxygenation Trains	580	15-Feb-17 A	09-Dec-19 A



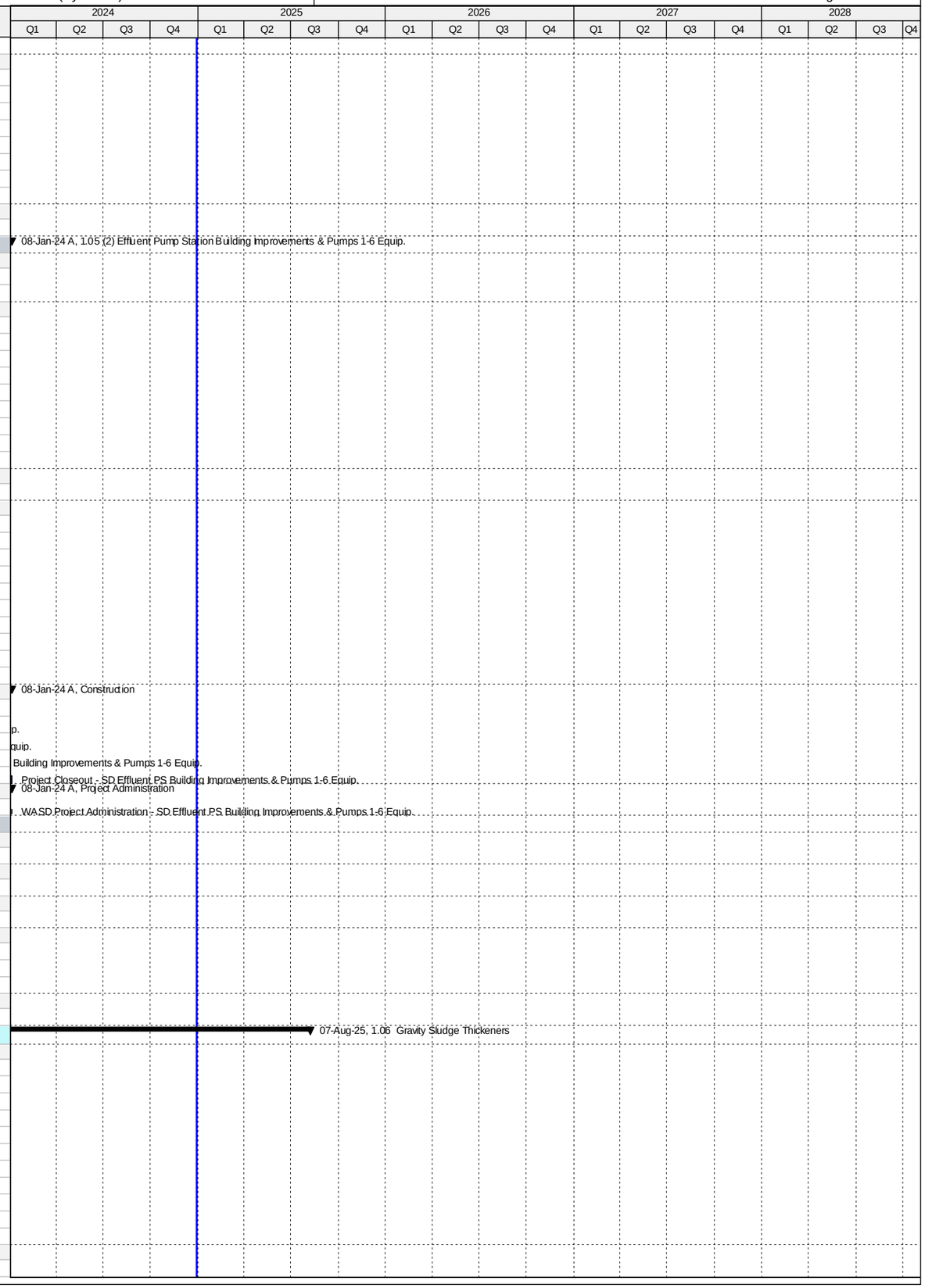
Activity ID	Activity Name	Original Duration	Start	Finish
Permitting		565	01-Oct-19 A	28-Jul-21 A
SD43010	EPA Start Date for Permitting - SD Oxygenation Trains	0	01-Oct-19 A	
SD42030	EPA Compliance Date for Permitting - SD Oxygenation Trains	0		31-Mar-20 A
SD10250	Permitting - SD Oxygenation Trains	186	07-Nov-19 A	28-Jul-21 A
Procurement		1160	21-Mar-17 A	01-May-22 A
SD43020	EPA Start Date for Procurement - SD Oxygenation Trains	0	30-Sep-18 A	
SD42040	EPA Compliance Date for Procurement - SD Oxygenation Trains	0		17-Jul-19 A
SD10330	Procurement - SD Oxygenation Trains	337	21-Mar-17 A	01-May-22 A
Construction		2692	02-Oct-13 A	12-Dec-26
SD43030	EPA Start Date for Construction - SD Oxygenation Trains	0	18-Jul-19 A	
SD42050	EPA Compliance Date for Construction - SD Oxygenation Trains	0		16-Nov-25*
SD41680	Construction - SD Oxygenation Trains	2018	02-Oct-13 A	12-Dec-26
SD41730	Substantial Completion (CD Compliance Date 11/16/25) - SD Oxygenation Trains	0		12-Dec-26*
1.03 (1) - Oxygenation Trains Structural Rehab		2582	02-Oct-13 A	08-Nov-21 A
Pre-Design		168	31-Aug-16 A	15-Feb-17 A
SD42500	Pre-Design - SD Oxygenation Trains Struct. Rehab	169	31-Aug-16 A	15-Feb-17 A
Engineering Design		145	15-Feb-17 A	11-Jul-17 A
SD42550	Engineering Design Train 5 - SD Oxygenation Trains Struct. Rehab	37	15-Feb-17 A	24-Mar-17 A
SD41660	Engineering Design - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
SD42530	Engineering Design Trains 2, 3, 4, 6, 7 - SD Oxygenation Trains Struct. Rehab	146	15-Feb-17 A	11-Jul-17 A
Procurement		1700	21-Mar-17 A	15-Dec-19 A
SD42600	Procurement Train 5 - SD Oxygenation Trains Struct. Rehab	73	21-Mar-17 A	01-Jun-17 A
SD42590	Procurement Train 6 - SD Oxygenation Trains Struct. Rehab	96	11-Aug-17 A	23-Jan-18 A
SD41670	Procurement - SD Oxygenation Trains Struct. Rehab	1700	21-Mar-17 A	15-Dec-19 A
SD42580	Procurement Train 4 - SD Oxygenation Trains Struct. Rehab	60	04-Oct-18 A	15-Dec-19 A
Construction		2582	02-Oct-13 A	08-Nov-21 A
SD10640	Construction Train 7 - SD Oxygenation Trains Struct. Rehab	135	02-Oct-13 A	24-Mar-14 A
SD10630	Construction Train 1 - SD Oxygenation Trains Struct. Rehab	341	02-Feb-15 A	08-Jan-16 A
SD10550	Construction Train 5 - SD Oxygenation Trains Struct. Rehab	77	17-Mar-17 A	01-Jun-17 A
SD10490	Construction Train 6 - SD Oxygenation Trains Struct. Rehab	105	23-Jan-18 A	30-May-18 A
SD10413	Construction - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	31-Jul-20 A
SD10420	Construction Train 4 - SD Oxygenation Trains Struct. Rehab	105	16-Dec-19 A	31-Jul-20 A
SD42850	Project Closeout - SD Oxygenation Trains Struct. Rehab	90	01-Aug-20 A	08-Nov-21 A
Project Administration		2582	02-Oct-13 A	08-Nov-21 A
SD35020	WASD Project Administration - SD Oxygenation Trains Struct. Rehab	2582	02-Oct-13 A	08-Nov-21 A
1.03 (2) - Oxygenation Trains - Mixer Upgrade/Electrical Building (OOL ST-1B)		3981	22-Feb-16 A	15-Jan-27
Pre-Design		1023	11-Mar-16 A	27-Jun-18 A
SD20250	Pre-Design - SD Oxygenation Trains Electrical Building Expansion	974	11-Mar-16 A	11-Jan-18 A
SD44390	Project Transferred to OOL - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		11-Jan-18 A
SD44590	Pre-Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	974	11-Jan-18 A	27-Jun-18 A
Engineering Design		861	27-Jun-18 A	28-Jan-21 A
SD20290	75% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	61	27-Jun-18 A	18-Feb-19 A
SD41710	Engineering Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	153	27-Jun-18 A	28-May-19 A
SD20330	100% Design - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	19-Feb-19 A	28-May-19 A
SD45500	Permit Ready Set - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	60	29-May-19 A	27-Sep-19 A
SD45520	Design Revision - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	100	08-Sep-20 A	28-Jan-21 A
Permitting		135	07-Nov-19 A	28-Jul-21 A
SD41690	Permitting - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	135	07-Nov-19 A	28-Jul-21 A
Procurement		271	04-Dec-20 A	02-Jan-22 A
SD41700	Procurement - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	271	04-Dec-20 A	02-Jan-22 A
Construction		3981	22-Feb-16 A	15-Jan-27
SD41450	Construction Train 7 - SD Oxygenation Trains Mixer Upgrade	131	22-Feb-16 A	01-Jul-16 A
SD20258	Contractor Notice to Proceed (NTP) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0	03-Jan-22 A	
SD10620	Construction Train 2 - SD Oxygenation Trains Struct. Rehab	150	15-Feb-25*	14-Jul-25
SD10590	Construction Train 3 - SD Oxygenation Trains Struct. Rehab	150	15-Jul-25	11-Dec-25
SD20260	Construction - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1198	03-Jan-22 A	12-Dec-26
SD10650	Substantial Completion (CD Compliance Date 11/16/25) - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	0		12-Dec-26*
SD40020	Project Closeout - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	34	13-Dec-26	15-Jan-27*
Project Administration		1431	27-Jun-18 A	15-Jan-27
SD35030	WASD Project Administration - Mixer Upgrade/Electrical Building Expansion (OOL ST-1B)	1431	27-Jun-18 A	15-Jan-27
1.03 (3) - Oxygenation Trains - SS 5/6 and SS 15/16 (OOL ST-2D-B)		3330	22-Feb-16 A	04-Apr-25
Pre-Design		308	12-Jan-17 A	12-Feb-19 A
SD43520	Pre-Design (Mixer Evaluation) - SD Oxygenation Trains Mixer Upgrade	308	12-Jan-17 A	06-Nov-17 A
SD44560	Pre-Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	308	11-Jan-18 A	12-Feb-19 A
Engineering Design		311	13-Feb-19 A	19-Feb-21 A
SD44570	60% Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	178	13-Feb-19 A	11-Sep-19 A
SD43530	Engineering Design - SS 5/6 and SS 15/16 (OOL ST-2D-B)	277	13-Feb-19 A	19-Feb-21 A
SD44580	100% Design / Permit Ready Set - SS 5/6 and SS 15/16 (OOL ST-2D-B)	97	12-Sep-19 A	19-Feb-21 A
Permitting		186	13-Nov-20 A	30-Jun-21 A
SD44510	Permitting - SS 5/6 and SS 15/16 (OOL ST-2D-B)	186	13-Nov-20 A	30-Jun-21 A
Procurement		331	16-Mar-21 A	01-May-22 A
SD44520	Procurement - SS 5/6 and SS 15/16 (OOL ST-2D-B)	331	16-Mar-21 A	01-May-22 A
Construction		1038	02-May-22 A	04-Apr-25
SD41410	Contractor Notice to Proceed (NTP) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0	02-May-22 A	
SD43400	Construction - SS 5/6 and SS 15/16 (OOL ST-2D-B)	405	02-May-22 A	21-Feb-25



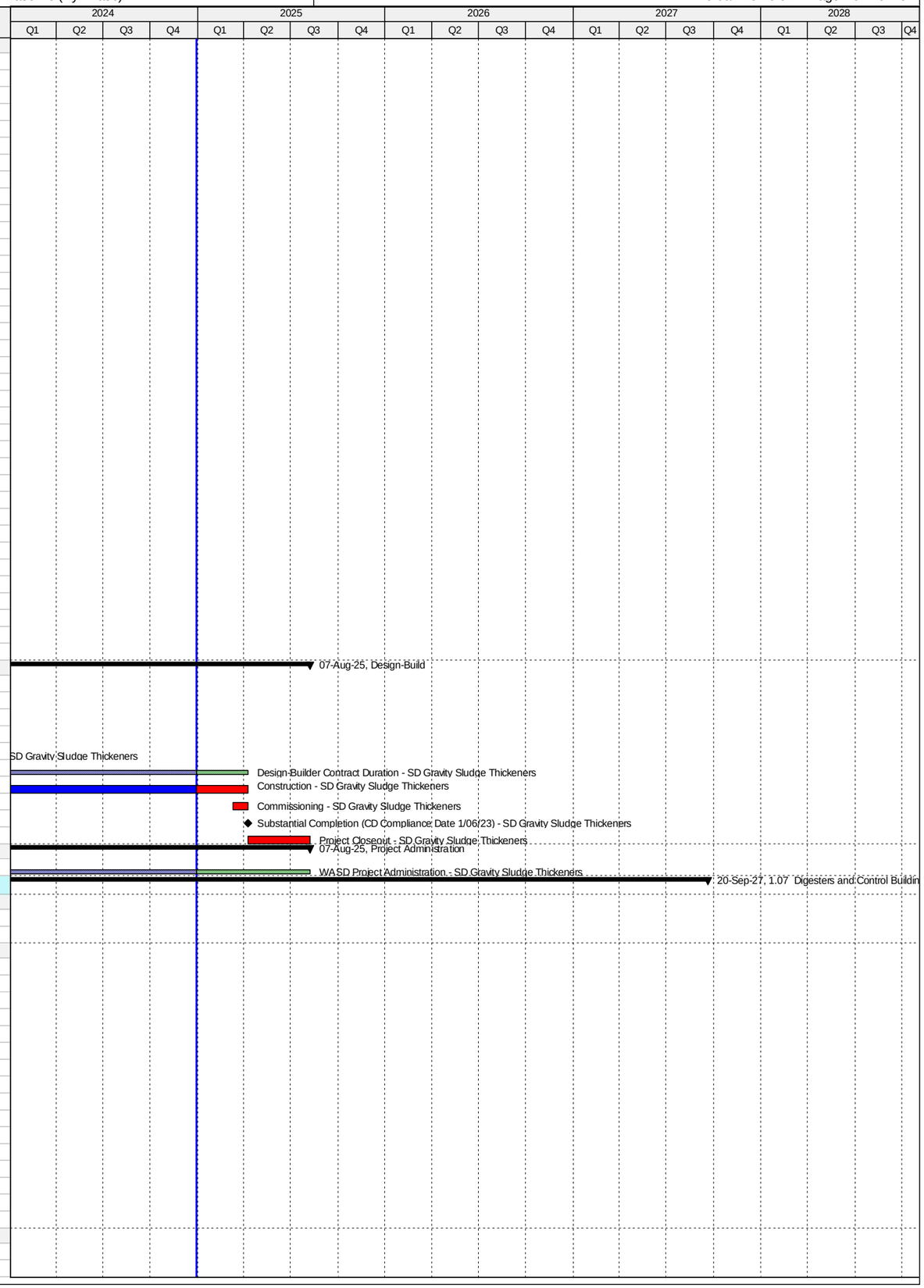
Activity ID	Activity Name	Original Duration	Start	Finish
SD41400	Substantial Completion (CD Compliance Date 11/16/25) - SS 5/6 and SS 15/16 (OOL ST-2D-B)	0		21-Feb-25
SD43840	Project Closeout - SS 5/6 and SS 15/16 (OOL ST-2D-B)	42	22-Feb-25	04-Apr-25*
Project Administration		2307	22-Feb-16 A	04-Apr-25
SD44140	WASD Project Administration - SS 5/6 and SS 15/16 (OOL ST-2D-B)	2307	22-Feb-16 A	04-Apr-25
1.04 Chlorine Building		2268	15-Aug-17 A	30-Sep-23 A
Pre-Design		181	15-Aug-17 A	16-Jul-18 A
SD11162	Pre-Design - SD Chlorine Building	181	15-Aug-17 A	16-Jul-18 A
Engineering Design		344	17-Jul-18 A	29-Aug-19 A
SD20340	Technical Memo (TM) - SD Chlorine Building	60	17-Jul-18 A	17-Sep-18 A
SD20350	TM Review Period - SD Chlorine Building	14	18-Sep-18 A	27-Sep-18 A
SD43040	EPA Start Date for Engineering Design - SD Chlorine Building	0	01-Dec-18 A	
SD20360	30% Design Submittal - SD Chlorine Building	35	28-Sep-18 A	04-Dec-18 A
SD20370	30% Design Review - SD Chlorine Building	10	05-Dec-18 A	31-Jan-19 A
SD45380	60% Design Submittal / Review - SD Chlorine Building	27	24-Jan-19 A	02-Apr-19 A
SD42060	EPA Compliance Date for Engineering Design - SD Chlorine Building	0		10-Apr-19 A
SD20400	100% Design Submittal - SD Chlorine Building	30	03-Apr-19 A	20-May-19 A
SD10350	Engineering Design - SD Chlorine Building	312	17-Jul-18 A	29-Aug-19 A
SD40140	100% Design Review/Permit Ready Submittal - SD Chlorine Building	30	21-May-19 A	29-Aug-19 A
Permitting		366	11-Apr-19 A	28-Jul-20 A
SD43050	EPA Start Date for Permitting - SD Chlorine Building	0	11-Apr-19 A	
SD42070	EPA Compliance Date for Permitting - SD Chlorine Building	0		09-Apr-20 A
SD10380	Permitting - SD Chlorine Building	180	30-Aug-19 A	28-Jul-20 A
Procurement		400	28-Feb-20 A	09-Apr-21 A
SD43430	Internal Bid Package Review - SD Chlorine Building	3	28-Feb-20 A	05-Mar-20 A
SD30490	Design Documents Sent to Procurement - SD Chlorine Building	0	06-Mar-20 A	
SD43060	EPA Start Date for Procurement - SD Chlorine Building	0	10-Apr-20 A	
SD30500	Submit/Approve SBD Goals and Request to Advertise - SD Chlorine Building	60	06-Mar-20 A	20-May-20 A
SD30510	Advertise Bid Package - SD Chlorine Building	0	21-May-20 A	
SD30520	Bid Solicitation Period - SD Chlorine Building	60	21-May-20 A	07-Jul-20 A
SD30530	Bids Due - SD Chlorine Building	0	08-Jul-20 A	
SD30540	Bid Review Period - SD Chlorine Building	42	08-Jul-20 A	03-Sep-20 A
SD30550	Award Recommendation - SD Chlorine Building	0		03-Sep-20 A
SD30560	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Chlorine Building	104	04-Sep-20 A	22-Dec-20 A
SD10470	Procurement - SD Chlorine Building	270	06-Mar-20 A	23-Dec-20 A
SD42080	EPA Compliance Date for Procurement - SD Chlorine Building	0		09-Apr-21 A
Construction		1034	23-Dec-20 A	30-Sep-23 A
SD10518	Contractor Notice to Proceed (NTP) - SD Chlorine Building	0	23-Dec-20 A	
SD43070	EPA Start Date for Construction - SD Chlorine Building	0	10-Apr-21 A	
SD44790	Commissioning - SD Chlorine Building	30	31-Dec-21 A	16-Jan-22 A
SD10520	Construction - SD Chlorine Building	400	23-Dec-20 A	27-Jan-22 A
SD10580	Substantial Completion (CD Compliance Date 8/07/23) - SD Chlorine Building	0		27-Jan-22 A
SD40030	Project Closeout - SD Chlorine Building	90	28-Jan-22 A	01-Aug-23 A
SD42090	EPA Compliance Date for Construction - SD Chlorine Building	0		30-Sep-23 A
Project Administration		1363	17-Jul-18 A	01-Aug-23 A
SD35040	WASD Project Administration - SD Chlorine Building	1363	17-Jul-18 A	01-Aug-23 A
1.05 Effluent Pump Station		3227	19-Nov-13 A	08-Jan-24 A
Engineering Design		1654	19-Nov-13 A	27-Jul-18 A
SD43080	EPA Start Date for Engineering Design - SD Effluent Pump Station	0	01-Sep-16 A	
SD42100	EPA Compliance Date for Engineering Design - SD Effluent Pump Station**	0		17-May-18 A
SD10170	Engineering Design - SD Effluent Pump Station	1618	19-Nov-13 A	27-Jul-18 A
Permitting		1837	19-Nov-13 A	14-Dec-18 A
SD43090	EPA Start Date for Permitting - SD Effluent Pump Station	0	18-May-18 A	
SD42110	EPA Compliance Date for Permitting - SD Effluent Pump Station	0		17-Nov-18 A
SD10240	Permitting - SD Effluent Pump Station	1798	19-Nov-13 A	14-Dec-18 A
Procurement		2020	18-Feb-14 A	31-Oct-19 A
SD43100	EPA Start Date for Procurement - SD Effluent Pump Station	0	18-Nov-18 A	
SD42120	EPA Compliance Date for Procurement - SD Effluent Pump Station	0		13-Aug-19 A
SD10320	Procurement - SD Effluent Pump Station	1980	18-Feb-14 A	31-Oct-19 A
Construction		2933	20-May-14 A	21-Apr-22 A
SD43110	EPA Start Date for Construction - SD Effluent Pump Station	0	14-Aug-19 A	
SD42130	EPA Compliance Date for Construction - SD Effluent Pump Station	0		07-Apr-22 A
SD10410	Construction - SD Effluent Pump Station	2609	20-May-14 A	21-Apr-22 A
SD10570	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent Pump Station	0		21-Apr-22 A
1.05 (1) Effluent Pump Station Wetwell Rehab		2491	19-Nov-13 A	12-Nov-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42630	Pre-Design - Structural Rehab Wetwells	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		133	24-Feb-17 A	07-Jul-17 A
SD41740	Engineering Design - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD42660	Engineering Design Wetwell #4 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
SD43790	Engineering Design Wetwells #1-3 - Structural Rehab Wetwells	134	24-Feb-17 A	07-Jul-17 A
Procurement		394	27-Oct-17 A	31-Oct-19 A
SD42700	Procurement Wetwell #1 Piping - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD42710	Procurement Wetwell #2 - Structural Rehab Wetwells	35	27-Oct-17 A	23-Jan-18 A
SD44630	Change Order Approval Wetwell #1 - Structural Rehab Wetwells	17	01-Aug-18 A	21-Aug-18 A
SD41750	Procurement - Structural Rehab Wetwells	0	27-Oct-17 A	31-Oct-19 A



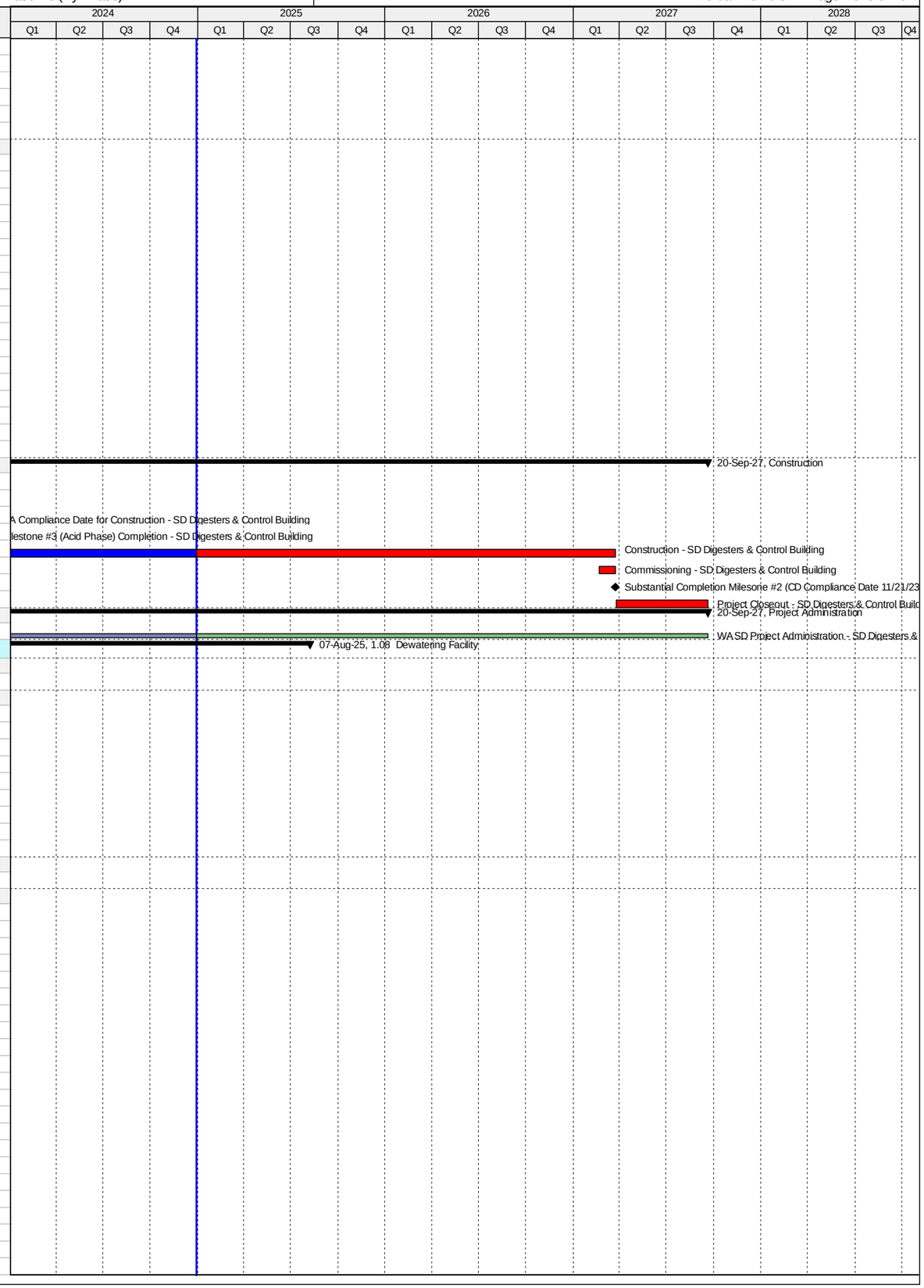
Activity ID	Activity Name	Original Duration	Start	Finish
SD42690	Procurement Wetwells #3 & 4 - Structural Rehab Wetwells	90	23-Aug-18 A	31-Oct-19 A
Construction		2037	23-Jan-18 A	12-Nov-21 A
SD30120	Wetwell #1 Piping - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD30130	Structural Rehab Wetwell #2 - SD Effluent PS Wetwell Rehab	135	23-Jan-18 A	05-Jun-18 A
SD44620	Structural Rehab Wetwell #1 - SD Effluent PS Wetwell Rehab	75	27-Sep-18 A	18-Apr-19 A
SD31740	Construction - Structural Rehab Wetwells	1472	23-Jan-18 A	26-May-20 A
SD30020	Structural Rehab Wetwell #3 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD30110	Structural Rehab Wetwell #4 - SD Effluent PS Wetwell Rehab	180	01-Nov-19 A	26-May-20 A
SD11042	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Wetwell Rehab	0		26-May-20 A
SD42860	Project Closeout - SD Effluent PS Wetwell Rehab	90	26-May-20 A	12-Nov-21 A
Project Administration		1582	19-Nov-13 A	26-May-20 A
SD35050	WASD Project Administration - SD Effluent PS Elect. Equip. (Pumps 7-9) & WW Rehab	1582	19-Nov-13 A	26-May-20 A
1.05 (2) Effluent Pump Station Building Improvements & Pumps 1-6 Equip.		2392	03-Mar-16 A	08-Jan-24 A
Pre-Design		592	03-Mar-16 A	24-Oct-17 A
SD11192	Pre-Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	134	03-Mar-16 A	14-Jul-16 A
SD41850	Negotiate Remaining Balance of Work - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	410	01-Sep-16 A	24-Oct-17 A
Engineering Design		767	14-Jul-16 A	27-Jul-18 A
SD41840	Technical Memorandum (TM) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	97	14-Jul-16 A	18-Oct-16 A
SD20410	Draft Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	45	24-Oct-17 A	11-Dec-17 A
SD20420	BODR Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	7	12-Dec-17 A	18-Dec-17 A
SD44330	Final Basis of Design Report (BODR) - SD Effluent Pump Station Building Improvements & Pumps 1-6 Equip.	16	19-Dec-17 A	05-Jan-18 A
SD20450	60% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	77	06-Jan-18 A	23-Mar-18 A
SD20460	60% Design Review -SD Effluent PS Building Improvements & Pumps 1-6 Equip.	14	24-Mar-18 A	16-Apr-18 A
SD20470	100% Design Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	73	17-Apr-18 A	18-Jun-18 A
SD11102	Engineering Design - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	191	24-Oct-17 A	27-Jul-18 A
SD40150	100% Design Review/Permit Ready Submittal - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	25	19-Jun-18 A	27-Jul-18 A
Permitting		170	16-Aug-18 A	14-Dec-18 A
SD11112	Permitting - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	170	16-Aug-18 A	14-Dec-18 A
Procurement		349	14-Nov-18 A	02-Oct-19 A
SD43440	Internal Bid Package Review - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	3	14-Nov-18 A	27-Nov-18 A
SD30570	Design Documents Sent to Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Dec-18 A	
SD30580	Submit/Approve SBD Goals and Request to Advertise - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	07-Dec-18 A	07-Feb-19 A
SD30590	Advertise Bid Package - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	07-Feb-19 A	
SD30600	Bid Solicitation Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	60	19-Feb-19 A	03-Apr-19 A
SD30610	Bids Due - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	04-Apr-19 A	
SD30620	Bid Review Period - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	04-Apr-19 A	06-Aug-19 A
SD30630	Award Recommendation - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		06-Aug-19 A
SD11122	Procurement - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	270	07-Dec-18 A	02-Oct-19 A
SD30640	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	07-Aug-19 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD11130	Contractor Notice to Proceed (NTP) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0	03-Oct-19 A	
SD11132	Construction - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	660	03-Oct-19 A	21-Apr-22 A
SD44800	Commissioning - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	30	23-Mar-22 A	21-Apr-22 A
SD11142	Substantial Completion (CD Compliance Date 4/07/22) - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	0		21-Apr-22 A
SD40040	Project Closeout - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	90	22-Apr-22 A	08-Jan-24 A
Project Administration		1454	24-Oct-17 A	08-Jan-24 A
SD35060	WASD Project Administration - SD Effluent PS Building Improvements & Pumps 1-6 Equip.	1454	24-Oct-17 A	08-Jan-24 A
1.05 (3) Effluent Pump Station Electrical Equipment (Pumps 7-9)		796	19-Nov-13 A	23-Jan-16 A
Engineering Design		458	19-Nov-13 A	20-Feb-15 A
SD11002	Engineering Design - SD Effluent PS Electrical Equipment (Pumps 7-9)	459	19-Nov-13 A	20-Feb-15 A
Permitting		90	19-Nov-13 A	17-Feb-14 A
SD11012	Permitting - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	19-Nov-13 A	17-Feb-14 A
Procurement		90	18-Feb-14 A	19-May-14 A
SD11022	Procurement - SD Effluent PS Electrical Equipment (Pumps 7-9)	91	18-Feb-14 A	19-May-14 A
Construction		614	20-May-14 A	23-Jan-16 A
SD11032	Fabricate & Deliver Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	277	20-May-14 A	20-Feb-15 A
SD30010	Install Electrical Equipment - SD Effluent PS Electrical Equipment (Pumps 7-9)	335	23-Feb-15 A	23-Jan-16 A
SD43620	Construction - SD Effluent PS Electrical Equipment (Pumps 7-9)	614	20-May-14 A	23-Jan-16 A
Project Administration		795	19-Nov-13 A	23-Jan-16 A
SD44150	WASD Project Administration - SD Effluent PS Electrical Equipment (Pumps 7-9)	796	19-Nov-13 A	23-Jan-16 A
1.06 Gravity Sludge Thickeners		4054	03-Jul-14 A	07-Aug-25
Engineering Design		1520	03-Jul-14 A	18-Aug-18 A
SD20480	Technical Evaluation of Alternates - SD Gravity Sludge Thickeners	238	03-Jul-14 A	25-Feb-15 A
SD20550	Negotiate Scope and Cost with MWH - SD Gravity Sludge Thickeners	72	19-Dec-14 A	28-Feb-15 A
SD20780	Basis of Design Report (BODR) - SD Gravity Sludge Thickeners	234	13-Apr-15 A	02-Dec-15 A
SD10280	Engineering Design - SD Gravity Sludge Thickeners	636	03-Jul-14 A	29-Mar-16 A
SD41090	Issue Final RDBS - SD Gravity Sludge Thickeners	0		29-Mar-16 A
SD31020	Design Criteria Package Initial Submittal - SD Gravity Sludge Thickeners	145	03-Dec-15 A	26-Apr-16 A
SD31010	Pilot Testing of Thickening Process - SD Gravity Sludge Thickeners	252	21-Aug-15 A	29-Apr-16 A
SD31040	DCP Design Review - SD Gravity Sludge Thickeners	25	25-Apr-16 A	19-May-16 A
SD31060	Final DCP Submittal - SD Gravity Sludge Thickeners	188	20-May-16 A	23-Nov-16 A
SD43120	EPA Start Date for Engineering Design - SD Gravity Sludge Thickeners	0	01-Jan-18 A	
SD42140	EPA Compliance Date for Engineering Design - SD Gravity Sludge Thickeners	0		18-Aug-18 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD31070	FDEP Permit - SD Gravity Sludge Thickeners	168	29-Jan-16 A	14-Jul-16 A



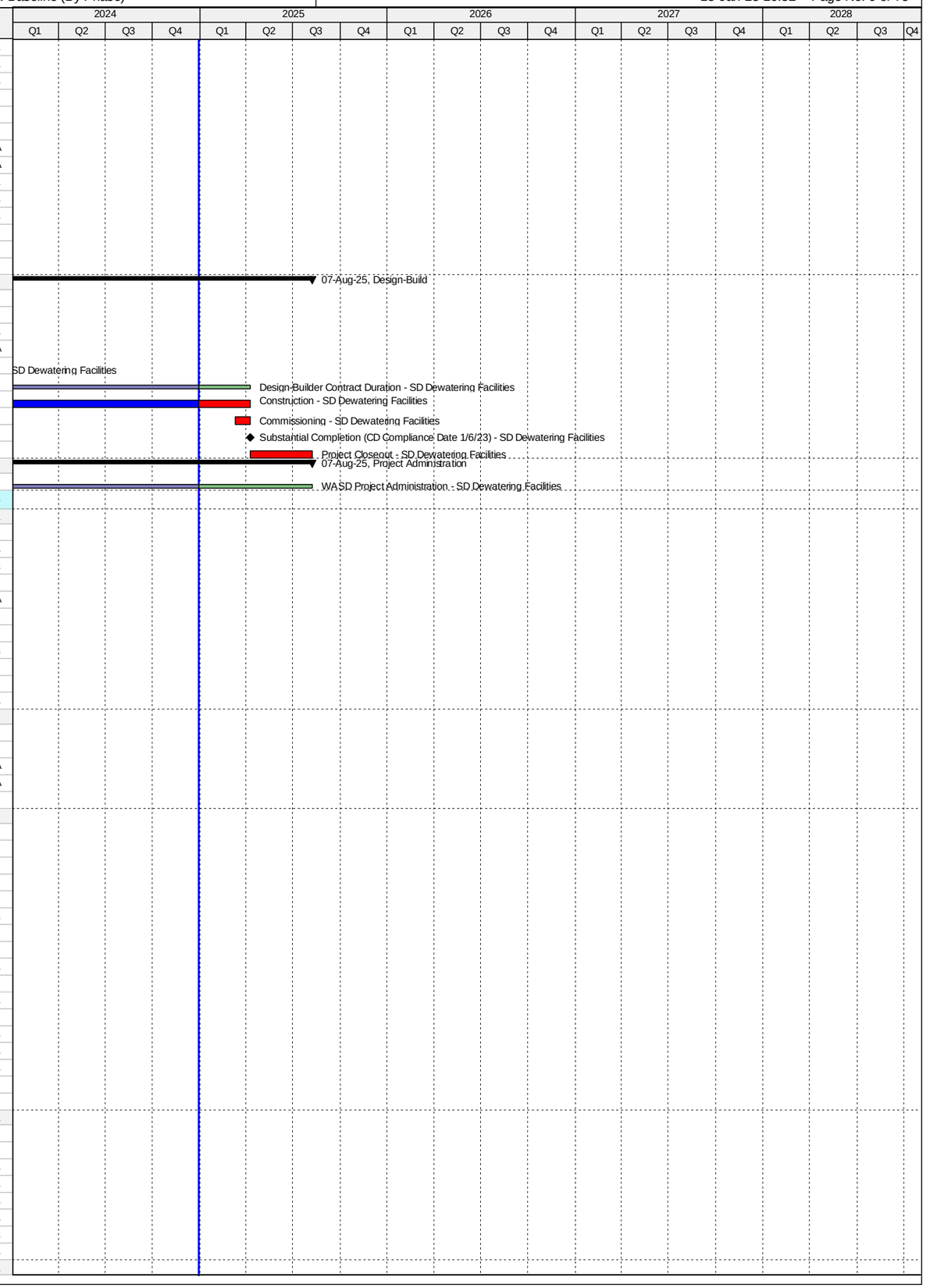
Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		1624	29-Mar-16 A	17-Aug-20 A
SD31260	RDBS Sent to Procurement - SD Gravity Sludge Thickeners	0	29-Mar-16 A	
SD31470	Submit/Approve SBD Goals and Request to Advertise - SD Gravity Sludge Thickeners	113	29-Mar-16 A	19-Jul-16 A
SD31480	Advertise RDBS - SD Gravity Sludge Thickeners	0	20-Jul-16 A	
SD31490	Request for Qualifications - SD Gravity Sludge Thickeners	59	20-Jul-16 A	16-Sep-16 A
SD31500	Qualifications Package Due - SD Gravity Sludge Thickeners	0	17-Sep-16 A	
SD31510	Qualification Review Period - SD Gravity Sludge Thickeners	91	17-Sep-16 A	16-Dec-16 A
SD31520	Shortlist Published - SD Gravity Sludge Thickeners	0		16-Dec-16 A
SD31530	Request for Proposals - SD Gravity Sludge Thickeners	101	24-Jan-17 A	04-May-17 A
SD31540	Proposals Due - SD Gravity Sludge Thickeners	0	05-May-17 A	
SD31550	Proposal Review Period & Oral Presentations - SD Gravity Sludge Thickeners	112	05-May-17 A	24-Aug-17 A
SD31560	Award Recommendation - SD Gravity Sludge Thickeners	0	25-Aug-17 A	
SD31570	Contract Negotiations - SD Gravity Sludge Thickeners	53	25-Aug-17 A	17-Nov-17 A
SD31580	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Gravity Sludge Thickeners	79	18-Nov-17 A	01-May-18 A
SD44730	Bid Cancellation - SD Gravity Sludge Thickeners	0		30-May-18 A
SD44750	TA Re-Negotiation and Approval - SD Gravity Sludge Thickeners	60	11-May-18 A	23-Jul-18 A
SD44990	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	29-Aug-18 A
SD45000	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	30	19-Sep-18 A	08-Nov-18 A
SD45010	Project Advertisement (after signed RTA) - SD Gravity Sludge Thickeners	0		08-Nov-18 A
SD45040	Select and Approve Competitive Selection Committee (CSC) - SD Gravity Sludge Thickeners	40	19-Sep-18 A	04-Jan-19 A
SD45020	Step 1 - Submittal Due Date - SD Gravity Sludge Thickeners	40	09-Nov-18 A	11-Jan-19 A
SD45030	Step 1 - Qualifications Evaluation/Meeting - SD Gravity Sludge Thickeners	30	12-Jan-19 A	06-Mar-19 A
SD45360	Issue DCP and Request for Proposals - SD Gravity Sludge Thickeners	15	12-Mar-19 A	19-Mar-19 A
SD45060	Step 2 Submittal Due Date - SD Gravity Sludge Thickeners	54	18-Mar-19 A	10-May-19 A
SD45080	Step 2 Meeting - SD Gravity Sludge Thickeners	30	10-May-19 A	12-Jun-19 A
SD45070	Step 2 Proposal Review and Evaluation - SD Gravity Sludge Thickeners	76	11-May-19 A	12-Jun-19 A
SD45090	Negotiation Memo submitted / Approved by WASD Director - SD Gravity Sludge Thickeners	60	13-Jun-19 A	01-Jul-19 A
SD45110	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Gravity Sludge Thickeners	60	02-Jul-19 A	09-Aug-19 A
SD43140	EPA Start Date for Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	0	19-Aug-19 A	
SD45120	Negotiations Concluded and preparation of final Contract - SD Gravity Sludge Thickeners	162	10-Aug-19 A	26-Sep-19 A
SD45130	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Gravity Sludge Thicke	60	27-Sep-19 A	13-Dec-19 A
SD45140	Submit Contract Award Recommendation/Contract for internal approvals - SD Gravity Sludge Thickeners	21	14-Dec-19 A	28-Feb-20 A
SD45150	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Gravity Sludge Thickeners	62	29-Feb-20 A	05-May-20 A
SD10430	Procurement - SD Gravity Sludge Thickeners - SD Gravity Sludge Thickeners	60	29-Mar-16 A	03-Jul-20 A
SD44710	Repackage and Rebid Project - SD Gravity Sludge Thickeners	739	09-Aug-18 A	03-Jul-20 A
SD45160	Issue NTP - SD Gravity Sludge Thickeners	59	06-May-20 A	03-Jul-20 A
SD42160	EPA Compliance Date for Procurement - SD Gravity Sludge Thickeners	0		17-Aug-20 A
Design-Build		1828	06-Jul-20 A	07-Aug-25
SD31590	Design-Builder NTP - SD Gravity Sludge Thickeners	0	06-Jul-20 A	
SD43150	EPA Start Date for Construction - SD Gravity Sludge Thickeners	0	18-Aug-20 A	
SD31090	Final Engineering by Design-Builder - SD Gravity Sludge Thickeners	300	06-Jul-20 A	18-May-21 A
SD31100	AHJ Permit Review - SD Gravity Sludge Thickeners	180	15-Sep-20 A	25-Sep-21 A
SD42170	EPA Compliance Date for Construction - SD Gravity Sludge Thickeners	0		06-Jan-23 A
SD43860	Design-Builder Contract Duration - SD Gravity Sludge Thickeners	909	06-Jul-20 A	09-Apr-25
SD10500	Construction - SD Gravity Sludge Thickeners	677	18-Jan-21 A	09-Apr-25
SD44810	Commissioning - SD Gravity Sludge Thickeners	30	11-Mar-25	09-Apr-25
SD10600	Substantial Completion (CD Compliance Date 1/06/23) - SD Gravity Sludge Thickeners	0		09-Apr-25*
SD40050	Project Closeout - SD Gravity Sludge Thickeners	120	10-Apr-25	07-Aug-25*
Project Administration		2380	03-Jul-14 A	07-Aug-25
SD35070	WASD Project Administration - SD Gravity Sludge Thickeners	2380	03-Jul-14 A	07-Aug-25
1.07 Digesters and Control Building		4831	30-Jun-14 A	20-Sep-27
Pre-Design		604	18-Feb-15 A	14-Oct-16 A
SD20016	Negotiate Scope and Cost with MWH - SD Digesters & Control Building	84	31-Mar-15 A	22-Jun-15 A
SD42900	Negotiate Scope and Cost with MWH for SS 7 & 8 - SD Sub-Stations 7 & 8 (Non-Consent Decree)	605	18-Feb-15 A	14-Oct-16 A
Engineering Design		1039	30-Jun-14 A	04-May-17 A
SD43160	EPA Start Date for Engineering Design - SD Digesters & Control Building	0	03-Jul-14 A	
SD20006	Basis of Design Report (BODR) - SD Digesters & Control Building	313	30-Jun-14 A	08-May-15 A
SD20770	Review/Revise BODR - SD Effluent Pump Station Building Improvements	45	09-May-15 A	22-Jun-15 A
SD20026	30% Design Submittal - SD Digesters & Control Building	127	23-Jun-15 A	27-Oct-15 A
SD20036	30% Design Review - SD Digesters & Control Building	24	28-Oct-15 A	20-Nov-15 A
SD20046	60% Design Submittal - SD Digesters & Control Building	110	21-Nov-15 A	09-Mar-16 A
SD20056	60% Design Review -SD Digesters & Control Building	13	10-Mar-16 A	22-Mar-16 A
SD20066	100% Design Submittal - SD Digesters & Control Building	86	23-Mar-16 A	16-Jun-16 A
SD10010	Engineering Design - SD Digesters & Control Building	795	30-Jun-14 A	01-Sep-16 A
SD40160	100% Design Review/Permit Ready Submittal - SD Digesters & Control Building	77	17-Jun-16 A	01-Sep-16 A
SD42180	EPA Compliance Date for Engineering Design - SD Digesters & Control Building	0		30-Sep-16 A
SD41520	60% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	60	06-Dec-16 A	03-Feb-17 A
SD41800	60% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	7	04-Feb-17 A	10-Feb-17 A
SD42430	100% Design Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	49	11-Feb-17 A	31-Mar-17 A
SD43820	100% Design Review - SD Sub-Stations 7 & 8 (Non-Consent Decree)	10	01-Apr-17 A	10-Apr-17 A
SD42440	100% Permit Ready Submittal - SD Sub-Stations 7 & 8 (Non-Consent Decree)	24	11-Apr-17 A	04-May-17 A
Permitting		1069	27-Jul-14 A	30-Jun-17 A
SD43170	EPA Start Date for Permitting - SD Digesters & Control Building	0	27-Jul-14 A	
SD41860	FDEP Permit - SD Digesters & Control Building	299	26-Oct-15 A	19-Aug-16 A



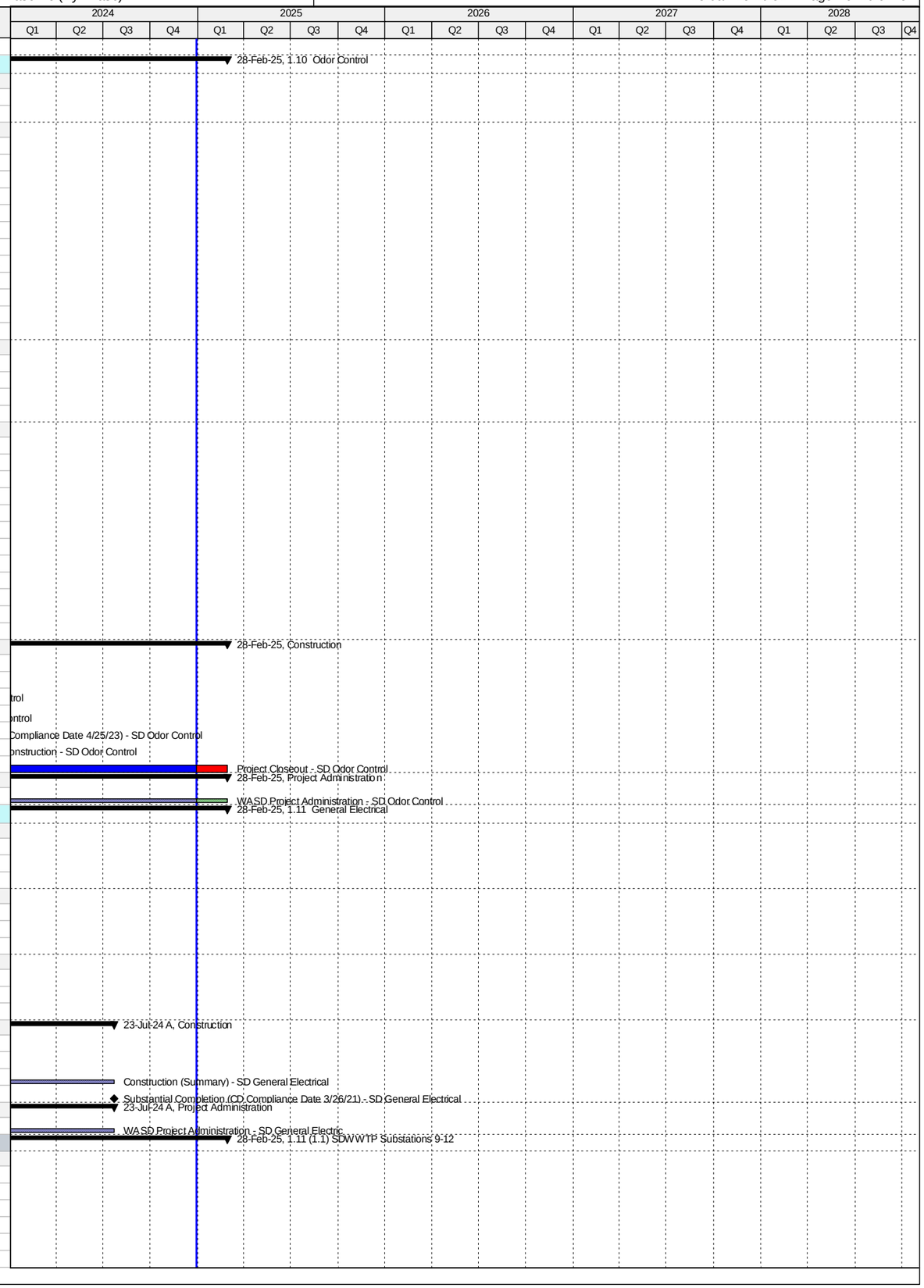
Activity ID	Activity Name	Original Duration	Start	Finish
SD10040	Permitting - SD Digesters & Control Building	569	26-Oct-15 A	16-May-17 A
SD41870	RER DERM Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD41880	MDC Building Department Permit - SD Digesters & Control Building	259	31-Aug-16 A	16-May-17 A
SD42870	RER DERM Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42880	MDC Building Department Permit - SD Substations 7 & 8 (Non-Consent Decree)	12	05-May-17 A	16-May-17 A
SD42190	EPA Compliance Date for Permitting - SD Digesters & Control Building	0		30-Jun-17 A
Procurement		834	25-Aug-17 A	17-Apr-20 A
SD43180	EPA Start Date for Procurement - SD Digesters & Control Building**	0	01-Sep-17 A	
SD43570	GMOU submittal and approval - SD Digesters & Control Building	23	25-Aug-17 A	16-Sep-17 A
SD43450	Internal Bid Package Review - SD Digesters & Control Building	62	29-Aug-17 A	18-Oct-17 A
SD30320	Design Documents Sent to Procurement - SD Digesters & Control Building	0	19-Oct-17 A	
SD30330	Submit/Approve SBD Goals and Request to Advertise - SD Digesters & Control Building	60	19-Oct-17 A	11-Jan-18 A
SD30340	Advertise Bid Package - SD Digesters & Control Building	0	12-Jan-18 A	
SD30350	Bid Solicitation Period - SD Digesters & Control Building	60	12-Jan-18 A	19-Mar-18 A
SD30360	Bids Due - SD Digesters & Control Building	0	20-Mar-18 A	
SD42200	EPA Compliance Date for Procurement - SD Digesters & Control Building**	0		30-Apr-18 A
SD30370	Bid Review Period - SD Digesters & Control Building	30	20-Mar-18 A	18-May-18 A
SD30380	Award Recommendation - SD Digesters & Control Building	0		18-May-18 A
SD10080	Procurement - SD Digesters & Control Building	270	19-Oct-17 A	08-Aug-18 A
SD30390	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Digesters & Control Building	75	19-May-18 A	08-Aug-18 A
SD33690	Pre-Purchase Bid Package (RTU) - SD Digesters & Control Building	60	09-Aug-18 A	07-Feb-19 A
SD33710	Requisition for Pre-Purchase Package (RTU) - SD Digesters & Control Building	30	08-Feb-19 A	08-Mar-19 A
SD33730	Vendor NTP (RTU) - SD Digesters & Control Building	62	09-Mar-19 A	09-May-19 A
SD33700	Pre-Purchase RTU - SD Digesters & Control Building	272	09-Aug-18 A	17-Apr-20 A
SD33740	Fabricate & Deliver RTU for Cluster 1 - SD Digesters & Control Building	180	10-May-19 A	17-Apr-20 A
Construction		3400	01-May-18 A	20-Sep-27
SD43190	EPA Start Date for Construction - SD Digesters & Control Building**	0	01-May-18 A	
SD30400	Contractor Notice to Proceed (NTP) - SD Digesters & Control Building	0	08-Aug-18 A	
SD42210	EPA Compliance Date for Construction - SD Digesters & Control Building	0		21-Nov-23 A
SD45350	Milestone #3 (Acid Phase) Completion - SD Digesters & Control Building	0		28-Nov-23 A
SD10140	Construction - SD Digesters & Control Building	1200	08-Aug-18 A	24-Mar-27
SD44820	Commissioning - SD Digesters & Control Building	32	21-Feb-27	24-Mar-27
SD10560	Substantial Completion Milesone #2 (CD Compliance Date 11/21/23) - SD Digesters & Control Building	0		24-Mar-27*
SD40060	Project Closeout - SD Digesters & Control Building	180	25-Mar-27	20-Sep-27*
Project Administration		2778	30-Jun-14 A	20-Sep-27
SD35080	WASD Project Administration - SD Digesters & Control Building	2778	30-Jun-14 A	20-Sep-27
1.08 Dewatering Facility		4056	01-Jul-14 A	07-Aug-25
Pre-Design		71	19-Dec-14 A	28-Feb-15 A
SD11222	Pre-Design - SD Dewatering Facilities	72	19-Dec-14 A	28-Feb-15 A
Engineering Design		876	01-Jul-14 A	23-Nov-16 A
SD43200	EPA Start Date for Engineering Design - SD Dewatering Facilities**	0	01-Jul-14 A	
SD42220	EPA Compliance Date for Engineering Design - SD Dewatering Facilities**	0		13-Apr-15 A
SD20000	Basis of Design Report (BODR) - SD Dewatering Facilities	234	13-Apr-15 A	02-Dec-15 A
SD10030	Engineering Design (DCP) - SD Dewatering Facilities	467	13-Apr-15 A	29-Mar-16 A
SD41100	Issue Final RDBS - SD Dewatering Facilities	0		29-Mar-16 A
SD20020	Design Criteria Package Initial Submittal - SD Dewatering Facilities	146	03-Dec-15 A	26-Apr-16 A
SD20800	Pilot Testing of Thickening Process - SD Dewatering Facilities	253	21-Aug-15 A	29-Apr-16 A
SD20030	DCP Design Review - SD Dewatering Facilities	25	25-Apr-16 A	19-May-16 A
SD20040	Final DCP Submittal - SD Dewatering Facilities	188	20-May-16 A	23-Nov-16 A
Permitting		167	29-Jan-16 A	14-Jul-16 A
SD20070	FDEP Permit - SD Dewatering Facilities	168	29-Jan-16 A	14-Jul-16 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
SD31600	RDBS Sent to Procurement - SD Dewatering Facilities	0	29-Mar-16 A	
SD43220	EPA Start Date for Procurement - SD Dewatering Facilities	0	13-Apr-16 A	
SD31610	Submit/Approve SBD Goals and Request to Advertise - SD Dewatering Facilities	113	29-Mar-16 A	19-Jul-16 A
SD31620	Advertise RDBS - SD Dewatering Facilities	0	20-Jul-16 A	
SD31630	Request for Qualifications - SD Dewatering Facilities	59	20-Jul-16 A	16-Sep-16 A
SD31640	Qualifications Package Due - SD Dewatering Facilities	0	17-Sep-16 A	
SD31650	Qualification Review Period - SD Dewatering Facilities	91	17-Sep-16 A	16-Dec-16 A
SD31660	Shortlist Published - SD Dewatering Facilities	0		16-Dec-16 A
SD31670	Request for Proposals - SD Dewatering Facilities	101	24-Jan-17 A	04-May-17 A
SD31680	Proposals Due - SD Dewatering Facilities	0	05-May-17 A	
SD31690	Proposal Review Period & Oral Presentations - SD Dewatering Facilities	112	05-May-17 A	24-Aug-17 A
SD31700	Award Recommendation - SD Dewatering Facilities	0	25-Aug-17 A	
SD31710	Contract Negotiations - SD Dewatering Facilities	53	25-Aug-17 A	17-Nov-17 A
SD42240	EPA Compliance Date for Procurement - SD Dewatering Facilities	0		09-Jan-18 A
SD31720	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Dewatering Facilities	79	18-Nov-17 A	01-May-18 A
SD44740	Bid Cancellation - SD Dewatering Facilities	0		30-May-18 A
SD44760	TA Re-Negotiation and Approval - SD Dewatering Facilities	60	11-May-18 A	23-Jul-18 A
SD45170	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
SD45180	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
SD45190	Project Advertisement (after signed RTA) - SD Dewatering Facilities	0		08-Nov-18 A
SD45220	Select and Approve Competitive Selection Committee (CSC) - SD Dewatering Facilities	40	19-Sep-18 A	04-Jan-19 A
SD45200	Step 1 - Submittal Due Date - SD Dewatering Facilities	40	09-Nov-18 A	11-Jan-19 A



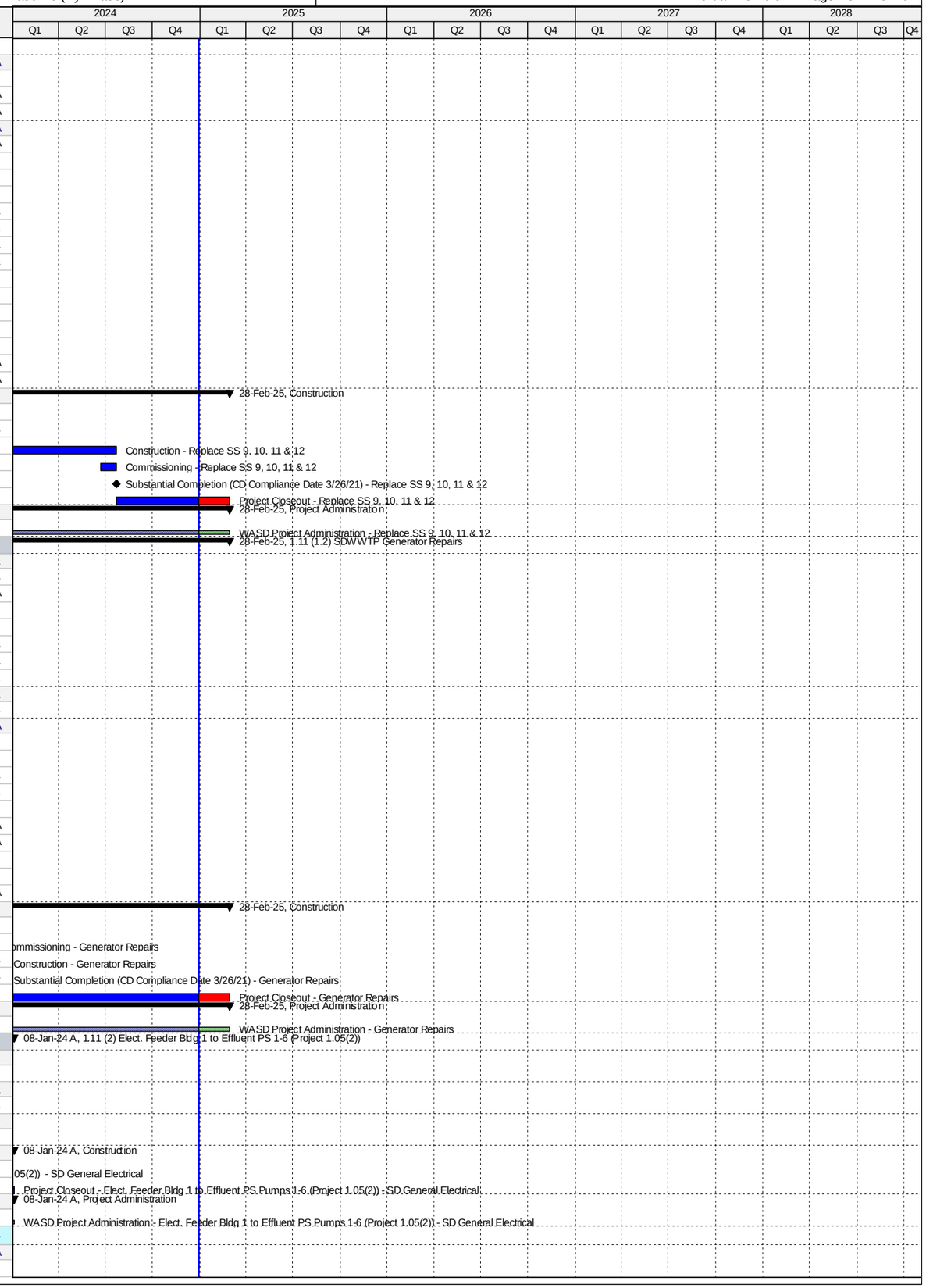
Activity ID	Activity Name	Original Duration	Start	Finish
SD45210	Step 1 - Qualifications Evaluation/Meeting - SD Dewatering Facilities	30	12-Jan-19 A	06-Mar-19 A
SD45370	Issue DCP and Request for Proposals - SD Dewatering Facilities	15	12-Mar-19 A	19-Mar-19 A
SD45240	Step 2 Submittal Due Date - SD Dewatering Facilities	54	18-Mar-19 A	10-May-19 A
SD45260	Step 2 Meeting - SD Dewatering Facilities	30	10-May-19 A	12-Jun-19 A
SD45250	Step 2 Proposal Review and Evaluation - SD Dewatering Facilities	76	11-May-19 A	12-Jun-19 A
SD45270	Negotiation Memo submitted / Approved by WASD Director - SD Dewatering Facilities	60	13-Jun-19 A	01-Jul-19 A
SD45290	Negotiations Commence - Contract provided to Firm (1st meeting) - SD Dewatering Facilities	10	02-Jul-19 A	09-Aug-19 A
SD45320	Negotiations Concluded and preparation of final Contract - SD Dewatering Facilities	162	10-Aug-19 A	26-Sep-19 A
SD45330	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures - SD Dewatering Facilities	78	27-Sep-19 A	13-Dec-19 A
SD45340	Submit Contract Award Recommendation/Contract for internal approvals - SD Dewatering Facilities	21	14-Dec-19 A	28-Feb-20 A
SD45300	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - SD Dewatering Facilities	62	29-Feb-20 A	05-May-20 A
SD10110	Procurement - SD Dewatering Facilities	679	29-Mar-16 A	03-Jul-20 A
SD44720	Repackage and Rebid Project - SD Dewatering Facilities	739	09-Aug-18 A	03-Jul-20 A
SD45310	Issue NTP - SD Dewatering Facilities	59	06-May-20 A	03-Jul-20 A
Design-Build		2746	10-Jan-18 A	07-Aug-25
SD43230	EPA Start Date for Construction - SD Dewatering Facilities	0	10-Jan-18 A	
SD31730	Design-Builder NTP - SD Dewatering Facilities	0	06-Jul-20 A	
SD20010	Final Engineering by Design-Builder - SD Dewatering Facilities	300	06-Jul-20 A	18-May-21 A
SD20080	AHJ Permit Review - SD Dewatering Facilities	180	15-Sep-20 A	25-Sep-21 A
SD42250	EPA Compliance Date for Construction - SD Dewatering Facilities	0		06-Jan-23 A
SD43870	Design-Builder Contract Duration - SD Dewatering Facilities	909	06-Jul-20 A	09-Apr-25
SD10210	Construction - SD Dewatering Facilities	677	18-Jan-21 A	09-Apr-25
SD44830	Commissioning - SD Dewatering Facilities	30	11-Mar-25	09-Apr-25
SD10450	Substantial Completion (CD Compliance Date 1/6/23) - SD Dewatering Facilities	0		09-Apr-25*
SD40070	Project Closeout - SD Dewatering Facilities	120	10-Apr-25	07-Aug-25*
Project Administration		2096	13-Apr-15 A	07-Aug-25
SD35090	WASD Project Administration - SD Dewatering Facilities	2096	13-Apr-15 A	07-Aug-25
1.09 FOG Removal Facility		1861	08-Jul-14 A	21-May-22 A
Engineering Design		588	08-Jul-14 A	16-Feb-16 A
SD43240	EPA Start Date for Engineering Design - SD FOG Removal Facility	0	08-Jul-14 A	
SD20560	Technical Evaluation of Alternatives - SD FOG Removal Facility	252	08-Jul-14 A	16-Mar-15 A
SD20570	Negotiate Scope and Cost with MWH - SD FOG Removal Facility	136	19-Dec-14 A	03-May-15 A
SD20580	Basis of Design Report (BODR) Submittal - SD FOG Removal Facility	79	04-May-15 A	21-Jul-15 A
SD20590	BODR Design Review - SD FOG Removal Facility	38	22-Jul-15 A	28-Aug-15 A
SD20600	60% Design Submittal - SD FOG Removal Facility	37	01-Sep-15 A	07-Oct-15 A
SD20610	60% Design Review -SD FOG Removal Facility	15	08-Oct-15 A	22-Oct-15 A
SD20620	100% Design Submittal - SD FOG Removal Facility	62	23-Oct-15 A	23-Dec-15 A
SD10000	Engineering Design - SD FOG Removal Facility	563	08-Jul-14 A	21-Jan-16 A
SD40170	100% Design Review/Permit Ready Submittal - SD FOG Removal Facility	29	24-Dec-15 A	21-Jan-16 A
SD42260	EPA Compliance Date for Engineering Design - SD FOG Removal Facility	0		16-Feb-16 A
Permitting		353	10-Nov-15 A	28-Oct-16 A
SD43250	EPA Start Date for Permitting - SD FOG Removal Facility	0	17-Feb-16 A	
SD41770	FDEP Permit - SD FOG Removal Facility	241	10-Nov-15 A	07-Jul-16 A
SD10020	Permitting - SD FOG Removal Facility	310	10-Nov-15 A	14-Sep-16 A
SD41760	RER Bldg Dept. Permit - SD FOG Removal Facility	225	03-Feb-16 A	14-Sep-16 A
SD42270	EPA Compliance Date for Permitting - SD FOG Removal Facility	0		28-Oct-16 A
Procurement		788	03-May-15 A	29-Jun-17 A
SD43260	EPA Start Date for Procurement - SD FOG Removal Facility	0	03-May-15 A	
SD30230	Design Documents Sent to Procurement - SD FOG Removal Facility	0	05-Aug-16 A	
SD30240	Submit/Approve SBD Goals - SD FOG Removal Facility	62	05-Aug-16 A	05-Oct-16 A
SD42910	OCI Reviews and Provides List - SD FOG Removal Facility	7	06-Oct-16 A	12-Oct-16 A
SD30250	Advertise Bid Package - SD FOG Removal Facility	0	13-Oct-16 A	
SD30260	Bid Solicitation Period - SD FOG Removal Facility	50	13-Oct-16 A	01-Dec-16 A
SD30270	Bids Due - SD FOG Removal Facility	0	01-Dec-16 A	
SD30280	Bid Review Period - SD FOG Removal Facility	44	02-Dec-16 A	14-Jan-17 A
SD43470	OCI Reviews and Provides List (for Rebid) - SD FOG Removal Facility	32	15-Jan-17 A	15-Feb-17 A
SD43480	Advertise Bid Package (for Rebid) - SD FOG Removal Facility	0	16-Feb-17 A	
SD43490	Bid Solicitation Period (for Rebid) - SD FOG Removal Facility	41	16-Feb-17 A	28-Mar-17 A
SD43500	Bids Due (for Rebid) - SD FOG Removal Facility	0	29-Mar-17 A	
SD43510	Bid Review Period (for Rebid) - SD FOG Removal Facility	38	29-Mar-17 A	05-May-17 A
SD30290	Award Recommendation - SD FOG Removal Facility	0		05-May-17 A
SD42280	EPA Compliance Date for Procurement - SD FOG Removal Facility**	0		15-May-17 A
SD10070	Procurement - SD FOG Removal Facility	329	05-Aug-16 A	29-Jun-17 A
SD30300	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD FOG Removal Facility	55	06-May-17 A	29-Jun-17 A
Construction		773	30-Jun-17 A	21-May-22 A
SD10123	Contractor Notice to Proceed (NTP) - SD FOG Removal Facility	0	30-Jun-17 A	
SD43270	EPA Start Date for Construction - SD FOG Removal Facility	0	31-Jul-17 A	
SD10130	Construction - SD FOG Removal Facility	329	30-Jun-17 A	26-Mar-19 A
SD44880	Commissioning (Part 1) - SD FOG Removal Facility	44	13-Feb-19 A	26-Mar-19 A
SD44840	Commissioning (Part 2) - SD FOG Removal Facility	30	27-Feb-19 A	26-Mar-19 A
SD10270	Substantial Completion (CD Compliance Date 5/24/19) - SD FOG Removal Facility	0		26-Mar-19 A
SD42290	EPA Compliance Date for Construction - SD FOG Removal Facility	0		24-May-19 A
SD40080	Project Closeout - SD FOG Removal Facility	105	27-Mar-19 A	21-May-22 A
Project Administration		1507	08-Jul-14 A	01-Dec-21 A



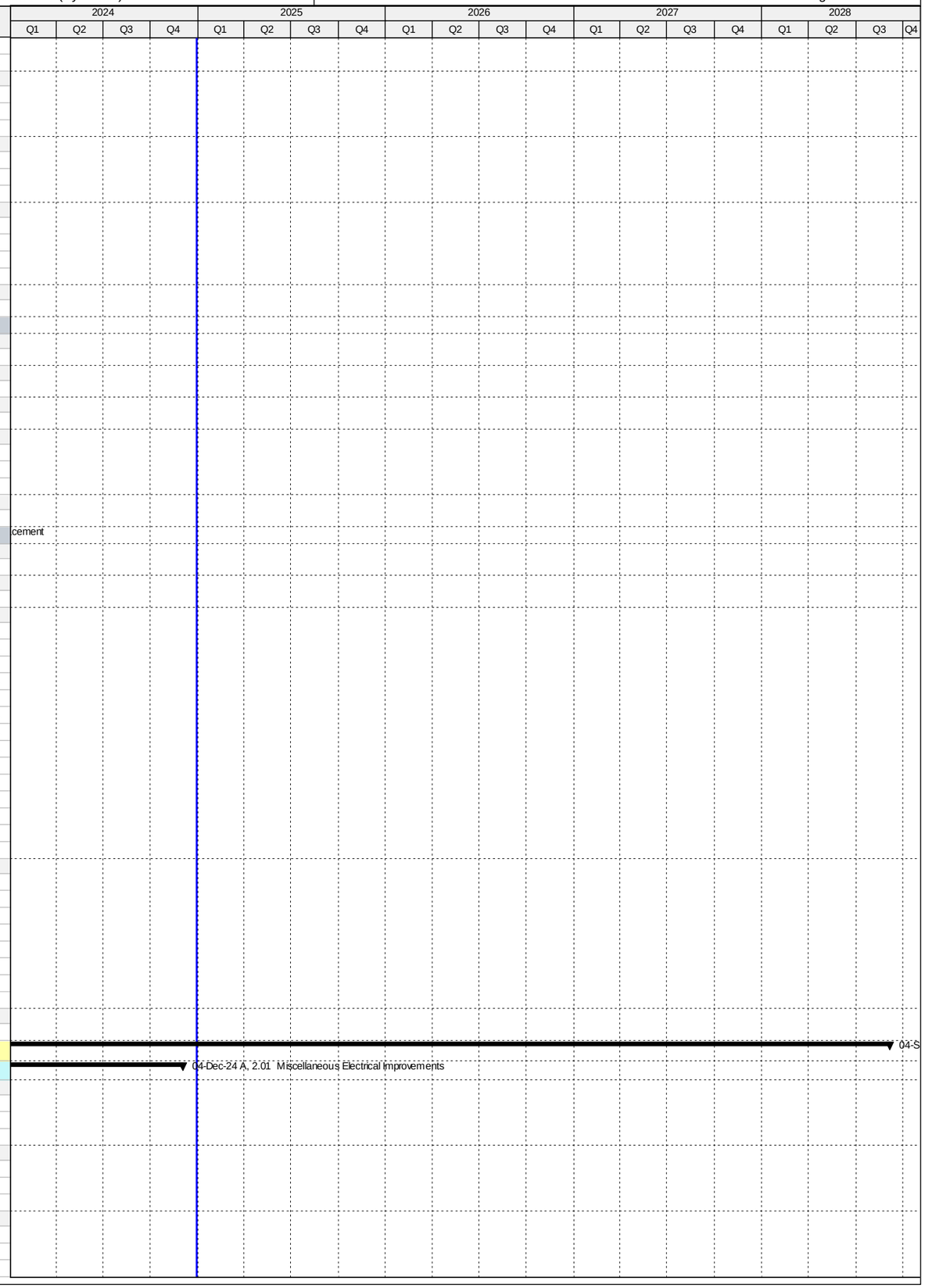
Activity ID	Activity Name	Original Duration	Start	Finish
SD35100	WASD Project Administration - SD FOG Removal Facility	1507	08-Jul-14 A	01-Dec-21 A
1.10 Odor Control		1998	25-Jan-18 A	28-Feb-25
Pre-Design		381	25-Jan-18 A	31-Jan-19 A
SD11182	Pre-Design (BODR) - SD Odor Control	180	25-Jan-18 A	14-Sep-18 A
SD44770	Pre-Design (Remaining Scope of Work) - SD Odor Control	150	28-Nov-18 A	31-Jan-19 A
Engineering Design		508	14-Sep-18 A	17-Feb-20 A
SD43280	EPA Start Date for Engineering Design - SD Odor Control	0	01-Dec-18 A	
SD20630	Basis of Design Report (BODR) - SD Odor Control	96	15-Sep-18 A	21-Dec-18 A
SD20640	BODR Review Period & Final BODR - SD Odor Control	24	24-Dec-18 A	16-Jan-19 A
SD20650	30% Design Submittal - SD Odor Control	60	04-Feb-19 A	02-Apr-19 A
SD20660	30% Design Review - SD Odor Control	10	03-Apr-19 A	12-Apr-19 A
SD42300	EPA Compliance Date for Engineering Design - SD Odor Control	0		27-Jun-19 A
SD20670	60% Design Submittal - SD Odor Control	90	13-Apr-19 A	11-Jul-19 A
SD20680	60% Design Review -SD Odor Control	12	12-Jul-19 A	02-Aug-19 A
SD20690	100% Design Submittal - SD Odor Control	48	03-Aug-19 A	24-Sep-19 A
SD10360	Engineering Design - SD Odor Control	470	14-Sep-18 A	08-Nov-19 A
SD40180	100% Design Review/Permit Ready Submittal - SD Odor Control	41	25-Sep-19 A	08-Nov-19 A
SD45390	100% Bid Ready Submittal - SD Odor Control	20	29-Jan-20 A	17-Feb-20 A
Permitting		488	20-Feb-19 A	07-Jul-20 A
SD43290	EPA Start Date for Permitting - SD Odor Control	0	28-Jun-19 A	
SD45430	FDEP Permit - SD Odor Control	60	20-Feb-19 A	06-Sep-19 A
SD42310	EPA Compliance Date for Permitting - SD Odor Control	0		26-Jun-20 A
SD10400	Permitting - SD Odor Control	180	21-Nov-19 A	07-Jul-20 A
Procurement		469	18-Feb-20 A	26-Jun-21 A
SD43460	Internal Bid Package Review - SD Odor Control	13	18-Feb-20 A	01-Mar-20 A
SD30730	Design Documents Sent to Procurement - SD Odor Control	0	02-Mar-20 A	
SD30740	Submit/Approve SBD Goals and Request to Advertise - SD Odor Control	60	02-Mar-20 A	03-Jun-20 A
SD30750	Advertise Bid Package - SD Odor Control	0	04-Jun-20 A	
SD43300	EPA Start Date for Procurement - SD Odor Control	0	27-Jun-20 A	
SD30760	Bid Solicitation Period - SD Odor Control	60	04-Jun-20 A	30-Jul-20 A
SD30770	Bids Due - SD Odor Control	0	31-Jul-20 A	
SD30780	Bid Review Period - SD Odor Control	47	31-Jul-20 A	04-Jan-21 A
SD30790	Award Recommendation - SD Odor Control	0		04-Jan-21 A
SD10480	Procurement - SD Odor Control	270	02-Mar-20 A	21-Mar-21 A
SD30800	Final Approvals (BCC, Mayor, Risk Mgmt.) - SD Odor Control	24	05-Jan-21 A	21-Mar-21 A
SD42320	EPA Compliance Date for Procurement - SD Odor Control	0		26-Jun-21 A
Construction		850	22-Mar-21 A	28-Feb-25
SD10538	Contractor Notice to Proceed (NTP) - SD Odor Control	0	22-Mar-21 A	
SD43310	EPA Start Date for Construction - SD Odor Control	0	27-Jun-21 A	
SD10540	Construction - SD Odor Control	566	22-Mar-21 A	19-Apr-23 A
SD44850	Commissioning - SD Odor Control	30	16-Mar-23 A	19-Apr-23 A
SD10610	Substantial Completion (CD Compliance Date 4/25/23) - SD Odor Control	0		19-Apr-23 A
SD42330	EPA Compliance Date for Construction - SD Odor Control	0		25-Apr-23 A
SD40090	Project Closeout - SD Odor Control	80	20-May-23 A	28-Feb-25*
Project Administration		1687	15-Sep-18 A	28-Feb-25
SD35110	WASD Project Administration - SD Odor Control	1687	15-Sep-18 A	28-Feb-25
1.11 General Electrical		3034	25-Oct-16 A	28-Feb-25
Engineering Design		482	25-Oct-16 A	14-Feb-19 A
SD43320	EPA Start Date for Engineering Design - SD General Electrical	0	31-Dec-16 A	
SD42340	EPA Compliance Date for Engineering Design - SD General Electrical	0		31-Dec-17 A
SD10180	Engineering Design (Summary) - SD General Electrical	0	25-Oct-16 A	14-Feb-19 A
Permitting		694	30-Jun-17 A	25-May-19 A
SD43330	EPA Start Date for Permitting - SD General Electrical	0	30-Jun-17 A	
SD42350	EPA Compliance Date for Permitting - SD General Electrical**	0		28-May-18 A
SD10230	Permitting (Summary) - SD General Electrical	0	07-May-18 A	25-May-19 A
Procurement		626	29-May-18 A	24-Dec-20 A
SD43340	EPA Start Date for Procurement - SD General Electrical	0	29-May-18 A	
SD42360	EPA Compliance Date for Procurement - SD General Electrical	0		28-May-19 A
SD10310	Procurement (Summary) - SD General Electrical	169	24-Aug-18 A	24-Dec-20 A
Construction		1980	29-May-19 A	23-Jul-24 A
SD43350	EPA Start Date for Construction - SD General Electrical	0	29-May-19 A	
SD42370	EPA Compliance Date for Construction - SD General Electrical	0		26-Mar-21 A
SD10390	Construction (Summary) - SD General Electrical	725	03-Oct-19 A	23-Jul-24 A
SD10510	Substantial Completion (CD Compliance Date 3/26/21) - SD General Electrical	0		23-Jul-24 A
Project Administration		769	25-Oct-16 A	23-Jul-24 A
SD35120	WASD Project Administration - SD General Electric	769	25-Oct-16 A	23-Jul-24 A
1.11 (1.1) SDWWTP Substations 9-12		3018	25-Oct-16 A	28-Feb-25
Engineering Design		320	15-Jun-17 A	27-Apr-18 A
SD44220	Basis of Design Report (BODR) - Replace SS 9, 10, 11 & 12	107	15-Jun-17 A	29-Sep-17 A
SD44230	BODR Review Period - Replace SS 9, 10, 11 & 12	6	30-Sep-17 A	05-Oct-17 A
SD44240	60% Design Submittal - Replace SS 9, 10, 11 & 12	34	06-Oct-17 A	08-Nov-17 A
SD44250	60% Design Review - Replace SS 9, 10, 11 & 12	7	09-Nov-17 A	14-Nov-17 A
SD44260	100% Design Submittal - Replace SS 9, 10, 11 & 12	48	15-Nov-17 A	03-Jan-18 A
SD40460	Engineering Design - Replace SS 9, 10, 11 & 12	230	15-Jun-17 A	27-Apr-18 A



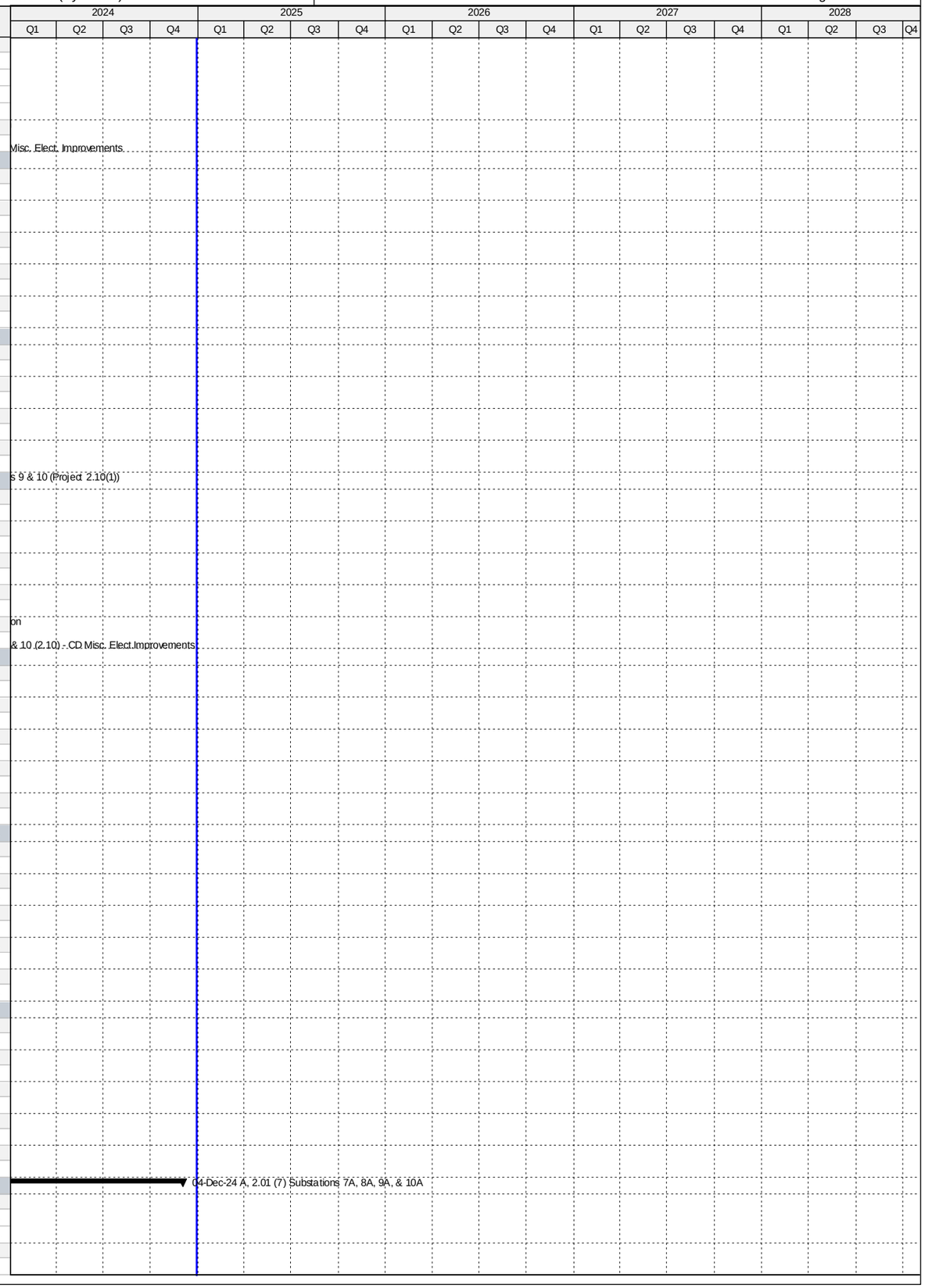
Activity ID	Activity Name	Original Duration	Start	Finish
SD44270	100% Design Review/Permit Ready Submittal - Replace SS 9, 10, 11 & 12	87	04-Jan-18 A	27-Apr-18 A
Permitting		90	07-May-18 A	25-Sep-18 A
SD44900	DERM Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	28-Jun-18 A
SD43640	Permitting - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
SD44890	MDC Building Dept. Permit - Replace SS 9, 10, 11 & 12	90	07-May-18 A	25-Sep-18 A
Procurement		711	17-Aug-18 A	07-Sep-20 A
SD44400	Internal Bid Package Review - Replace SS 9, 10, 11 & 12	3	17-Aug-18 A	24-Aug-18 A
SD44410	Design Documents Sent to Procurement - Replace SS 9, 10, 11 & 12	0	24-Aug-18 A	
SD44420	Submit/Approve SBD Goals and Request to Advertise - Replace SS 9, 10, 11 & 12	60	24-Aug-18 A	16-Oct-18 A
SD44430	Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	17-Oct-18 A	
SD44440	Bid Solicitation Period - Replace SS 9, 10, 11 & 12	45	17-Oct-18 A	05-Dec-18 A
SD44600	Bids Due - Replace SS 9, 10, 11 & 12	0		05-Dec-18 A
SD44450	Bid Review Period - Replace SS 9, 10, 11 & 12	38	06-Dec-18 A	28-May-19 A
SD45460	Bids Rejected - Replace SS 9, 10, 11 & 12	0		28-May-19 A
SD45470	Re-Advertise Bid Package - Replace SS 9, 10, 11 & 12	0	26-Sep-19 A	
SD45490	Bid Solicitation Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	26-Sep-19 A	10-Jan-20 A
SD45510	Bids Due (Re-bid) - Replace SS 9, 10, 11 & 12	0		10-Jan-20 A
SD45480	Bid Review Period (Re-bid) - Replace SS 9, 10, 11 & 12	30	11-Jan-20 A	22-Jun-20 A
SD44460	Award Recommendation - Replace SS 9, 10, 11 & 12	0		22-Jun-20 A
SD43650	Procurement - Replace SS 9, 10, 11 & 12	195	24-Aug-18 A	07-Sep-20 A
SD44470	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace SS 9, 10, 11 & 12	37	23-Jun-20 A	07-Sep-20 A
Construction		1574	08-Sep-20 A	28-Feb-25
SD44480	Contractor Notice to Proceed (NTP) - Replace SS 9, 10, 11 & 12	0	08-Sep-20 A	
SD45620	Stop Work Order Issued - Replace SS 9, 10, 11 & 12	90	28-Sep-21 A	14-Feb-22 A
SD43660	Construction - Replace SS 9, 10, 11 & 12	600	08-Sep-20 A	23-Jul-24 A
SD44860	Commissioning - Replace SS 9, 10, 11 & 12	30	23-Jun-24 A	23-Jul-24 A
SD44490	Substantial Completion (CD Compliance Date 3/26/21) - Replace SS 9, 10, 11 & 12	0		23-Jul-24 A
SD43590	Project Closeout - Replace SS 9, 10, 11 & 12	90	24-Jul-24 A	28-Feb-25*
Project Administration		1556	25-Oct-16 A	28-Feb-25
SD44160	WASD Project Administration - Replace SS 9, 10, 11 & 12	1556	25-Oct-16 A	28-Feb-25
1.11 (1.2) SDWWTP Generator Repairs		3034	25-Oct-16 A	28-Feb-25
Engineering Design		948	25-Oct-16 A	14-Feb-19 A
SD40410	Engineering Design - Generator Repairs	158	25-Oct-16 A	31-Mar-17 A
SD44910	50% Design Submittal - Generator Repairs	90	14-May-18 A	13-Aug-18 A
SD44920	90% Design Submittal - Generator Repairs	7	14-Aug-18 A	29-Oct-18 A
SD44980	Develop Project Specifications for Remote Radiator - Generator Repairs	120	14-May-18 A	13-Nov-18 A
SD44930	100% Design Submittal - Generator Repairs	98	30-Oct-18 A	05-Feb-19 A
SD44640	Engineering Re-Design (Technical Specs & Drawings) - Generator Repairs	365	14-May-18 A	14-Feb-19 A
SD44940	100% Design Review/Permit Ready Submittal - Generator Repairs	15	31-Jan-19 A	14-Feb-19 A
Permitting		82	30-Jan-19 A	25-May-19 A
SD44950	Permitting - Generator Repairs	82	30-Jan-19 A	25-May-19 A
Procurement		1067	21-Sep-18 A	21-Sep-21 A
SD44960	Pre-Purchase Remote Radiators - Generator Repairs	48	21-Sep-18 A	06-Nov-18 A
SD44650	Award Purchase Order - Generator Repairs	0		06-Nov-18 A
SD44970	Fabricate and Deliver Remote Radiators (Pre-Purchase) - Generator Repairs	253	07-Nov-18 A	24-Dec-20 A
SD45600	Revise Bid Package (Re-bid) - Generator Repairs	45	18-Jan-21 A	22-Feb-21 A
SD45530	Re-Advertise Bid Package - Generator Repairs	0	18-Mar-21 A	
SD45540	Bid Solicitation Period (Re-bid) - Generator Repairs	37	18-Mar-21 A	11-May-21 A
SD45550	Bids Due (Re-bid) - Generator Repairs	0		11-May-21 A
SD45560	Bid Review Period (Re-bid) - Generator Repairs	30	12-May-21 A	07-Jul-21 A
SD45570	Award Recommendation - Generator Repairs	0		07-Jul-21 A
SD45590	Final Approvals (BCC, Mayor, Risk Mgmt.) - Generator Repairs	68	08-Jul-21 A	21-Sep-21 A
Construction		1211	22-Sep-21 A	28-Feb-25
SD44660	Contractor Notice to Proceed (NTP) - Generator Repairs	0	22-Sep-21 A	
SD44870	Commissioning - Generator Repairs	30	30-Oct-23 A	30-Nov-23 A
SD44670	Construction - Generator Repairs	365	22-Sep-21 A	19-Dec-23 A
SD44680	Substantial Completion (CD Compliance Date 3/26/21) - Generator Repairs	0		19-Dec-23 A
SD44690	Project Closeout - Generator Repairs	106	19-Dec-23 A	28-Feb-25*
Project Administration		90	25-Oct-16 A	28-Feb-25
SD44700	WASD Project Administration - Generator Repairs	90	25-Oct-16 A	28-Feb-25
1.11 (2) Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2))		1785	24-Oct-17 A	08-Jan-24 A
Engineering Design		191	24-Oct-17 A	27-Jul-18 A
SD40440	Engineering Design - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	191	24-Oct-17 A	27-Jul-18 A
Permitting		180	16-Aug-18 A	14-Dec-18 A
SD40370	Permitting - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	180	16-Aug-18 A	14-Dec-18 A
Procurement		270	07-Dec-18 A	02-Oct-19 A
SD40300	Procurement - Elect. Feeder Bldg 1 to Effluent PS 1-6 (Project 1.05(2)) - SD General Electrical	270	07-Dec-18 A	02-Oct-19 A
Construction		1052	03-Oct-19 A	08-Jan-24 A
SD40230	Construction - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	365	03-Oct-19 A	21-Apr-22 A
SD43600	Project Closeout - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	90	21-Apr-22 A	08-Jan-24 A
Project Administration		1171	24-Oct-17 A	08-Jan-24 A
SD44170	WASD Project Administration - Elect. Feeder Bldg 1 to Effluent PS Pumps 1-6 (Project 1.05(2)) - SD General Electrical	1171	24-Oct-17 A	08-Jan-24 A
1.12 Chlorine Contact Chamber		2172	24-Aug-15 A	01-Dec-21 A
Engineering Design		1491	01-Oct-15 A	30-Sep-19 A
SD43360	EPA Start Date for Engineering Design - SD Chlorine Contact Chamber	0	01-Aug-16 A	



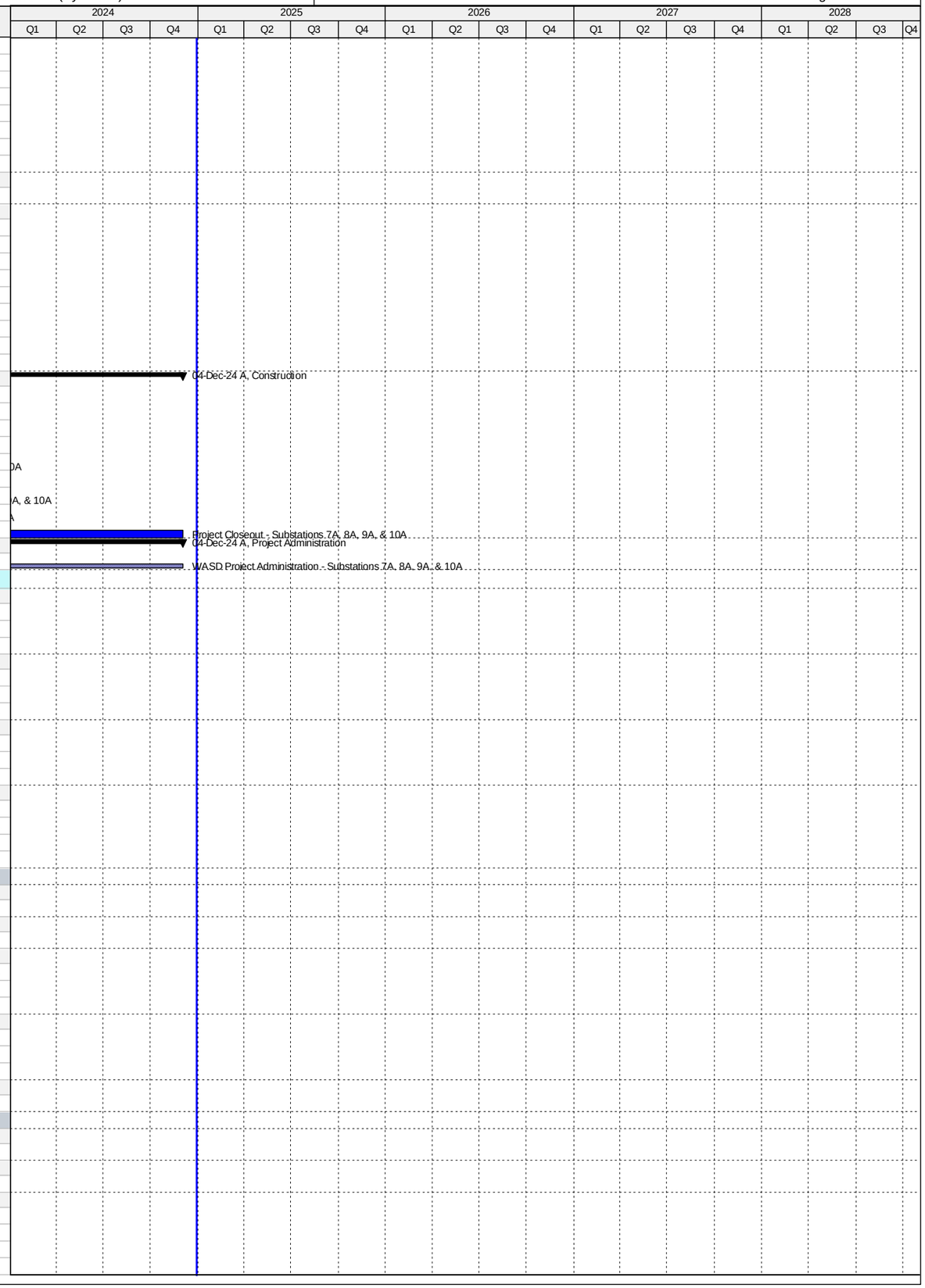
Activity ID	Activity Name	Original Duration	Start	Finish
SD10150	Engineering Design - SD Chlorine Contact Chamber	657	01-Oct-15 A	18-Jul-17 A
SD42380	EPA Compliance Date for Engineering Design - SD Chlorine Contact Chamber	0		30-Sep-19 A
Permitting		942	01-Oct-15 A	08-Apr-18 A
SD10200	Permitting - SD Chlorine Contact Chamber	30	01-Oct-15 A	30-Oct-15 A
SD43370	EPA Start Date for Permitting - SD Chlorine Contact Chamber	0	09-Apr-17 A	
SD42390	EPA Compliance Date for Permitting - SD Chlorine Contact Chamber	0		08-Apr-18 A
Procurement		1910	24-Aug-15 A	29-Nov-20 A
SD43380	EPA Start Date for Procurement - SD Chlorine Contact Chamber	0	09-Apr-18 A	
SD42400	EPA Compliance Date for Procurement - SD Chlorine Contact Chamber	0		08-Apr-19 A
SD10290	Procurement - SD Chlorine Contact Chamber	1910	24-Aug-15 A	29-Nov-20 A
Construction		2003	05-Jan-16 A	18-Jun-21 A
SD43390	EPA Start Date for Construction - SD Chlorine Contact Chamber	0	09-Apr-19 A	
SD10370	Construction - SD Chlorine Contact Chamber Struct. Rehab	1686	05-Jan-16 A	05-Apr-21 A
SD10530	Substantial Completion (CD Compliance Date 6/18/21) - SD Chlorine Contact Chamber	0		05-Apr-21 A
SD42410	EPA Compliance Date for Construction - SD Chlorine Contact Chamber	0		18-Jun-21 A
Project Administration		1872	01-Oct-15 A	01-Dec-21 A
SD35130	WASD Project Administration - SD Chlorine Contact Chamber	1872	01-Oct-15 A	01-Dec-21 A
1.12 (1) Chlorine Contact Chamber Actuator Replacement		1162	24-Aug-15 A	01-Jul-18 A
Engineering Design		29	01-Oct-15 A	30-Oct-15 A
SD41900	Engineering Design - Actuators Technical Data	30	01-Oct-15 A	30-Oct-15 A
Permitting		29	01-Oct-15 A	30-Oct-15 A
SD43410	Permitting - Actuators	30	01-Oct-15 A	30-Oct-15 A
Procurement		133	24-Aug-15 A	04-Jan-16 A
SD41600	Procurement - Actuators	134	24-Aug-15 A	04-Jan-16 A
Construction		243	05-Jan-16 A	01-Jul-18 A
SD41630	Construction - Actuators (inc. Electrical)	32	05-Jan-16 A	05-Jun-18 A
SD44540	Substantial Completion - Actuators (inc. Electrical)	0		05-Jun-18 A
SD44550	Project Closeout - Actuators (inc. Electrical)	90	06-Jun-18 A	01-Jul-18 A
Project Administration		792	01-Oct-15 A	01-Jun-18 A
SD44190	WASD Project Administration - Actuators (inc. Electrical)	792	01-Oct-15 A	01-Jun-18 A
1.12 (2) Chlorine Contact Chamber Structural Rehab & Sluice Gates Replacement		1856	05-Jul-16 A	01-Dec-21 A
Pre-Design		233	05-Jul-16 A	23-Feb-17 A
SD42720	Pre-Design - Structural Rehab	234	05-Jul-16 A	23-Feb-17 A
Engineering Design		144	24-Feb-17 A	18-Jul-17 A
SD43750	Engineering Design Contact Chambers #1-4 - Structural Rehab	145	24-Feb-17 A	18-Jul-17 A
Procurement		1206	28-Jul-17 A	29-Nov-20 A
SD44060	Requisition Sent to Procurement - Sluice Gates	0	28-Jul-17 A	
SD44130	Request to Advertise - Sluice Gates	11	28-Jul-17 A	07-Aug-17 A
SD44070	Advertise - Sluice Gates	0	08-Aug-17 A	
SD44080	Bid Solicitation Period - Sluice Gates	17	08-Aug-17 A	24-Aug-17 A
SD44090	Bids Due - Sluice Gates	0	25-Aug-17 A	
SD44100	Bid Review Period - Sluice Gates	12	25-Aug-17 A	05-Sep-17 A
SD44110	Award Recommendation - Sluice Gates	0		05-Sep-17 A
SD43830	Procurement - Sluice Gates (Summary)	60	28-Jul-17 A	25-Sep-17 A
SD44120	Final Approval - Sluice Gates	27	06-Sep-17 A	02-Oct-17 A
SD42810	Procurement Contact Chamber #1 - Structural Rehab	35	20-Oct-17 A	12-Dec-17 A
SD41620	Procurement Contact Chamber #4 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD42790	Procurement Contact Chamber #3 - Structural Rehab	148	15-May-19 A	31-Oct-19 A
SD41610	Procurement - Chlorine Contact Chamber	1111	28-Jul-17 A	29-Nov-20 A
SD42800	Procurement Contact Chamber #2 - Structural Rehab	185	01-Apr-20 A	29-Nov-20 A
Construction		1370	03-Oct-17 A	01-Dec-21 A
SD42840	Construction Contact Chamber #1 - Structural Rehab	105	13-Dec-17 A	05-Jun-18 A
SD43850	Construction - Sluice Gates	232	03-Oct-17 A	29-Nov-18 A
SD41650	Construction Contact Chamber #4 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD42820	Construction Contact Chamber #3 - Structural Rehab	135	01-Nov-19 A	09-Jul-20 A
SD41640	Construction - Chlorine Contact Chamber	1018	03-Oct-17 A	05-Apr-21 A
SD42830	Construction Contact Chamber #2 - Structural Rehab	105	30-Nov-20 A	05-Apr-21 A
SD44530	Substantial Completion (CD Compliance Date 6/18/21) - Structural Rehab	0		05-Apr-21 A
SD40110	Project Closeout - Structural Rehab	90	06-Apr-21 A	01-Dec-21 A
Project Administration		1360	24-Feb-17 A	01-Dec-21 A
SD44200	WASD Project Administration - SD Chlorine Contact Chamber	1360	24-Feb-17 A	01-Dec-21 A
2. Central District WWTP		6473	01-Mar-11 A	04-Sep-28
2.01 Miscellaneous Electrical Improvements		5275	11-Jun-14 A	04-Dec-24 A
Engineering Design		1335	11-Jun-14 A	02-May-19 A
CD82340	EPA Start Date for Engineering Design - CD Misc. Elect. Improvements	0	01-Jan-17 A	
CD42420	EPA Compliance Date for Engineering Design - CD Misc. Elect. Improvements	0		31-Dec-17 A
CD10160	Engineering Design - CD Misc. Elect. Improvements	1335	11-Jun-14 A	02-May-19 A
Permitting		925	18-Dec-15 A	30-Nov-19 A
CD82350	EPA Start Date for Permitting - CD Misc. Elect. Improvements	0	21-Jun-17 A	
CD42430	EPA Compliance Date for Permitting - CD Misc. Elect. Improvements	0		20-Jun-18 A
CD10330	Permitting - CD Misc. Elect. Improvements	704	18-Dec-15 A	30-Nov-19 A
Procurement		1437	24-Jul-15 A	10-May-20 A
CD82360	EPA Start Date for Procurement - CD Misc. Elect. Improvements	0	21-Jun-18 A	
CD42440	EPA Compliance Date for Procurement - CD Misc. Elect. Improvements	0		20-Jun-19 A
CD10560	Procurement - CD Misc. Elect. Improvements	1197	24-Jul-15 A	10-May-20 A



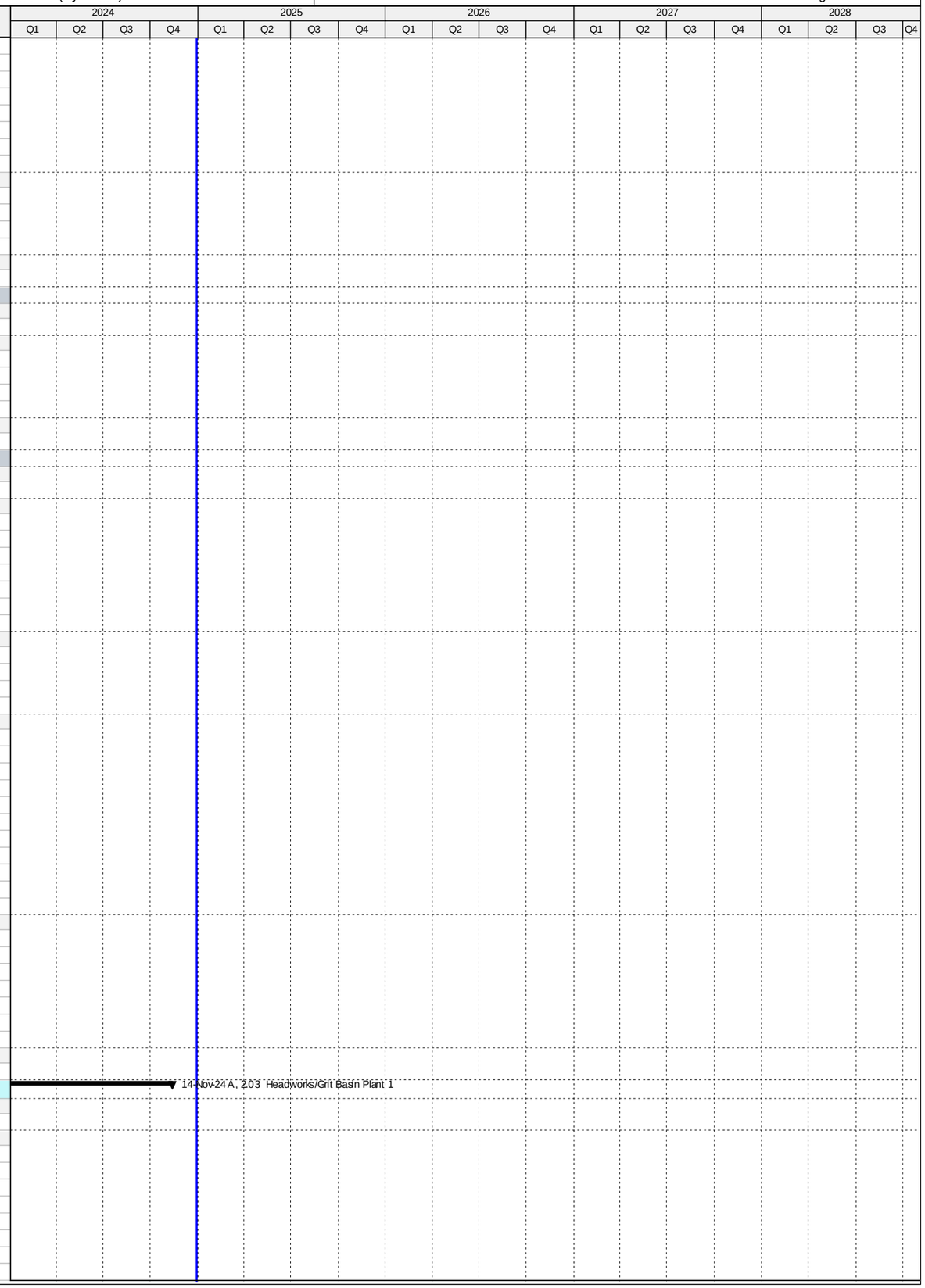
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		2801	29-Jan-16 A	17-Nov-21 A
CD82370	EPA Start Date for Construction - CD Misc. Elect. Improvements	0	21-Jun-19 A	
CD42450	EPA Compliance Date for Construction - CD Misc. Elect. Improvements	0		14-Jun-21 A
CD10810	Construction - CD Misc. Elect. Improvements	1261	29-Jan-16 A	17-Nov-21 A
CD10960	Substantial Completion (CD Compliance Date 6/14/21) - CD Misc. Elect. Improvements	0		17-Nov-21 A
Project Administration		1618	01-Oct-15 A	24-Feb-23 A
CD33930	WASD Project Administration - CD Misc. Elect. Improvements	1618	01-Oct-15 A	24-Feb-23 A
2.01 (1) Substations 1 & 2		286	24-Jul-15 A	05-May-16 A
Engineering Design		121	01-Oct-15 A	30-Jan-16 A
CD40820	Engineering Design Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	122	01-Oct-15 A	30-Jan-16 A
Permitting		70	18-Dec-15 A	26-Feb-16 A
CD40900	Permitting Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	71	18-Dec-15 A	26-Feb-16 A
Procurement		66	24-Jul-15 A	28-Sep-15 A
CD40980	Procurement Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	67	24-Jul-15 A	28-Sep-15 A
Construction		97	29-Jan-16 A	05-May-16 A
CD40280	Construction - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	98	29-Jan-16 A	05-May-16 A
Project Administration		286	24-Jul-15 A	05-May-16 A
CD85030	WASD Project Administration - Substations 1 & 2 (WASD) - CD Misc. Elect.Improvements	287	24-Jul-15 A	05-May-16 A
2.01 (2) Substations 3, 4A, 4B, 5 & 6 (Project 2.27(2))		1631	13-Apr-15 A	23-Sep-19 A
Engineering Design		733	13-Apr-15 A	14-Apr-17 A
CD70450	Engineering Design Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	733	13-Apr-15 A	14-Apr-17 A
Procurement		314	05-Jun-17 A	18-Dec-18 A
CD70470	Procurement Substations 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	314	05-Jun-17 A	18-Dec-18 A
Construction		0	23-Sep-19 A	23-Sep-19 A
CD70480	Child Project Deleted (Scope considered under CD 2.27 (2))	0		23-Sep-19 A
Project Administration		1552	13-Apr-15 A	23-Sep-19 A
CD85040	WASD Project Administration - 3, 4A, 4B, 5, & 6 - CD Misc. Elect.Improvements	1552	13-Apr-15 A	23-Sep-19 A
2.01 (3) Substations 9 & 10 (Project 2.10(1))		1595	11-Mar-16 A	15-Mar-23 A
Engineering Design		327	11-Mar-16 A	01-Feb-17 A
CD40850	Engineering Design Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	328	11-Mar-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD40930	Permitting Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	476	18-Jul-16 A	22-May-18 A
Procurement		270	27-Nov-17 A	29-Nov-18 A
CD41010	Procurement Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	270	27-Nov-17 A	29-Nov-18 A
Construction		570	06-Dec-18 A	30-Oct-20 A
CD40760	Construction Substations 9 & 10 (2.10) - CD Misc. Elect.Improvements	570	06-Dec-18 A	30-Oct-20 A
Project Administration		1226	11-Mar-16 A	15-Mar-23 A
CD85050	WASD Project Administration - 9 & 10 (2.10) - CD Misc. Elect.Improvements	1226	11-Mar-16 A	15-Mar-23 A
2.01 (4) Substations 11 & 12 (Project 2.11)		1547	24-Aug-16 A	01-Jul-21 A
Engineering Design		296	24-Aug-16 A	16-Jun-17 A
CD40860	Engineering Design Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	297	24-Aug-16 A	16-Jun-17 A
Permitting		152	22-Jun-17 A	27-Feb-18 A
CD40940	Permitting Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	152	22-Jun-17 A	27-Feb-18 A
Procurement		236	07-Mar-18 A	04-Aug-19 A
CD41020	Procurement Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	236	07-Mar-18 A	04-Aug-19 A
Construction		440	05-Aug-19 A	01-Jul-21 A
CD40740	Construction Substations 11 & 12 (2.11) - CD Misc. Elect.Improvements	440	05-Aug-19 A	01-Jul-21 A
Project Administration		1051	24-Aug-16 A	01-Jul-21 A
CD85060	WASD Project Administration - 11 & 12 (2.11) - CD Misc. Elect.Improvements	1051	24-Aug-16 A	01-Jul-21 A
2.01 (5) Substations 15 & 16 (Project 2.15(1))		1413	11-Jun-14 A	23-Sep-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD40880	Engineering Design Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD40960	Permitting Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD41040	Procurement Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Sep-21 A
CD40750	Construction - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	540	31-Oct-16 A	23-Sep-21 A
Project Administration		1413	11-Jun-14 A	23-Sep-21 A
CD85070	WASD Project Administration - Substations 15 & 16 (2.15) - CD Misc. Elect.Improvements	1413	11-Jun-14 A	23-Sep-21 A
2.01 (6) Substations 17 & 18 (Project 2.19(2)a)		1437	04-Jun-15 A	04-Oct-19 A
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD40890	Engineering Design Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	457	04-Jun-15 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD40970	Permitting Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	409	10-May-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD41050	Procurement Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	294	16-Sep-16 A	06-Jul-17 A
Construction		660	20-Jul-17 A	04-Oct-19 A
CD40770	Construction Substations 17 & 18 (2.19) - CD Misc. Elect.Improvements	660	20-Jul-17 A	04-Oct-19 A
Project Administration		1437	04-Jun-15 A	04-Oct-19 A
CD85080	WASD Project Administration - 17 & 18 (2.19) - CD Misc. Elect.Improvements	1437	04-Jun-15 A	04-Oct-19 A
2.01 (7) Substations 7A, 8A, 9A, & 10A		4120	17-Oct-16 A	04-Dec-24 A
Pre-Design		229	17-Oct-16 A	17-Sep-18 A
CD85410	Pre-Design (TM) - Substations 7A, 8A, 9A, & 10A	97	17-Oct-16 A	09-Aug-17 A
CD85420	Pre-Design (Remaining Scope of Work) - Substations 7A, 8A, 9A, & 10A	150	23-Dec-17 A	17-Sep-18 A
Engineering Design		632	09-Aug-17 A	02-May-19 A
CD85430	Draft Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	97	09-Aug-17 A	27-Nov-17 A



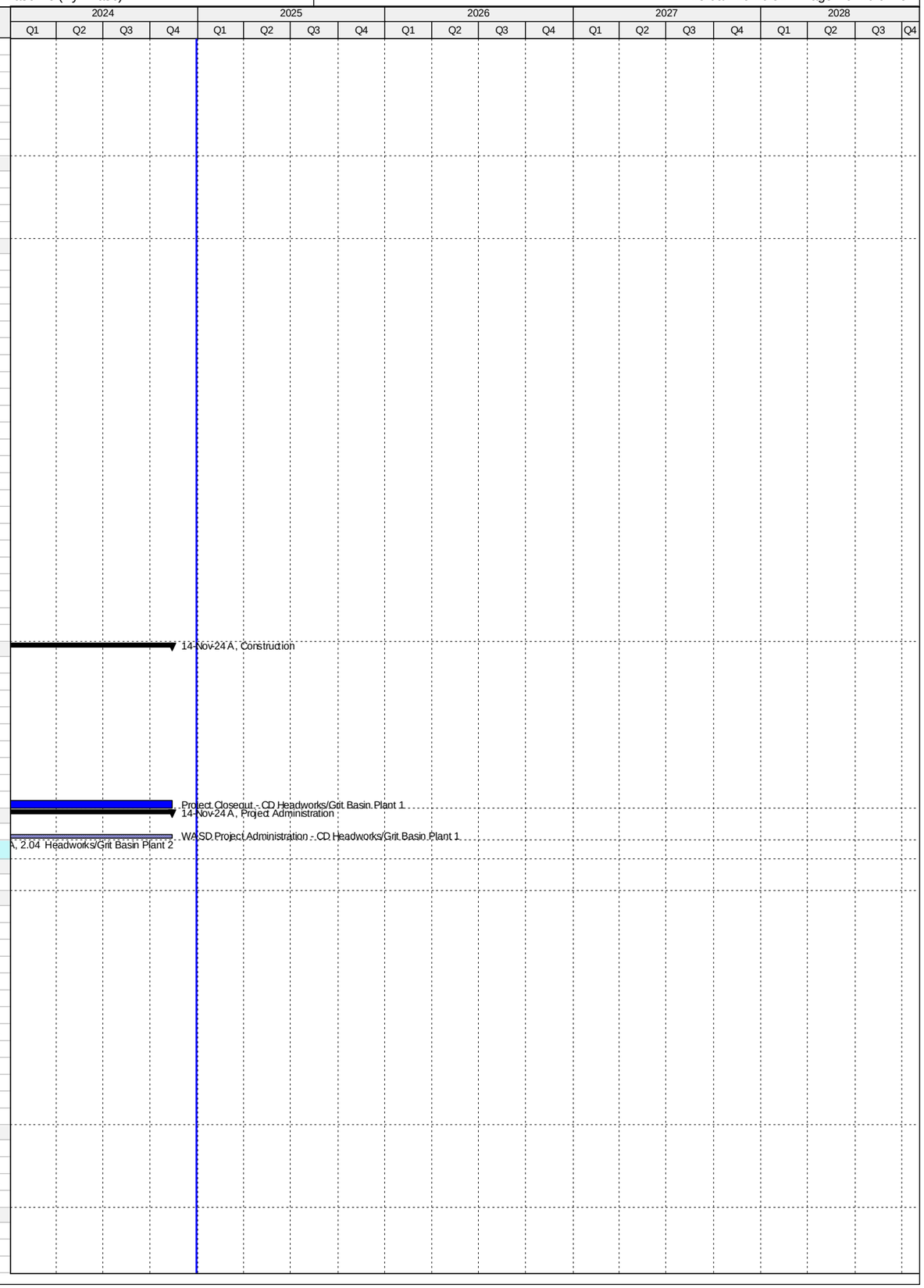
Activity ID	Activity Name	Original Duration	Start	Finish
CD85440	Final Technical Memo Submittal - Substations 7A, 8A, 9A, & 10A	30	28-Nov-17 A	22-Dec-17 A
CD85830	Basis of Design Report (BODR) - Substations 7A, 8A, 9A, & 10A	45	19-Sep-18 A	19-Nov-18 A
CD85840	Review/Revise BODR - Substations 7A, 8A, 9A, & 10A	18	20-Nov-18 A	07-Dec-18 A
CD85450	60% Design Submittal - Substations 7A, 8A, 9A, & 10A	52	08-Dec-18 A	28-Jan-19 A
CD85460	60% Design Review - Substations 7A, 8A, 9A, & 10A	15	29-Jan-19 A	22-Feb-19 A
CD85470	100% Design Submittal - Substations 7A, 8A, 9A, & 10A	33	25-Feb-19 A	12-Mar-19 A
CD40840	Engineering Design - Substations 7A, 8A, 9A, & 10A	180	09-Aug-17 A	02-May-19 A
CD85480	100% Design Review/Permit Ready Submittal - Substations 7A, 8A, 9A, & 10A	21	13-Mar-19 A	02-May-19 A
Permitting		180	18-Apr-19 A	30-Nov-19 A
CD40920	Permitting - Substations 7A, 8A, 9A, & 10A	180	18-Apr-19 A	30-Nov-19 A
Procurement		239	23-Aug-19 A	10-May-20 A
CD85590	Design Documents to Procurement - Substations 7A, 8A, 9A, & 10A	0	23-Aug-19 A	
CD85610	Advertise Bid Package - Substations 7A, 8A, 9A, & 10A	0	13-Sep-19 A	
CD85600	Submit/Approve SBD Goals and Request to Advertise - Substations 7A, 8A, 9A, & 10A	34	23-Aug-19 A	17-Sep-19 A
CD85620	Bid Solicitation Period - Substations 7A, 8A, 9A, & 10A	60	13-Sep-19 A	19-Nov-19 A
CD85630	Bids Due - Substations 7A, 8A, 9A, & 10A	0	20-Nov-19 A	
CD85640	Bid Review Period - Substations 7A, 8A, 9A, & 10A	26	20-Nov-19 A	24-Feb-20 A
CD85650	Award Recommendation - Substations 7A, 8A, 9A, & 10A	0		24-Feb-20 A
CD41000	Procurement - Substations 7A, 8A, 9A, & 10A	229	23-Aug-19 A	10-May-20 A
CD85660	Final Approvals (BCC, Mayor, Risk Mgmt.) - Substations 7A, 8A, 9A, & 10A	49	25-Feb-20 A	10-May-20 A
Construction		968	11-May-20 A	04-Dec-24 A
CD85670	Contractor Notice to Proceed (NTP) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	
CD40720	Construction Milestone #1 (Consent Decree) - Substations 7A, 8A, 9A, & 10A	395	11-May-20 A	17-Nov-21 A
CD85580	Substantial Completion (CD Compliance Date 6/14/21) - Substations 7A, 8A, 9A, & 10A	0		17-Nov-21 A
CD87900	Construction (Summary) - Substations 7A, 8A, 9A, & 10A	0	11-May-20 A	17-Feb-22 A
CD87210	Construction Milestone #2 (non-Consent Decree) - Substations 7A, 8A, 9A, & 10A	85	18-Nov-21 A	17-Feb-22 A
CD87500	Stop Work Issued - Substations 7A, 8A, 9A, & 10A	0	04-Mar-22 A	
CD87520	Stop Work Rescinded and Contractor Descoped - Substations 7A, 8A, 9A, & 10A	0		19-Apr-22 A
CD86200	Commissioning - Substations 7A, 8A, 9A, & 10A	30	18-Feb-22 A	11-Nov-22 A
CD40000	Project Closeout - Substations 7A, 8A, 9A, & 10A	54	12-Nov-22 A	04-Dec-24 A
Project Administration		850	09-Aug-17 A	04-Dec-24 A
CD85090	WASD Project Administration - Substations 7A, 8A, 9A, & 10A	850	09-Aug-17 A	04-Dec-24 A
2.02 Building Improvements		2208	26-Mar-14 A	14-Feb-22 A
Engineering Design		771	26-Mar-14 A	05-May-16 A
CD82380	EPA Start Date for Engineering Design - CD Repairs to Various Buildings**	0	01-May-14 A	
CD42460	EPA Compliance Date for Engineering Design - CD Repairs to Various Buildings**	0		18-Oct-14 A
CD10130	Engineering Design - CD Repairs to Various Buildings	772	26-Mar-14 A	05-May-16 A
Permitting		684	13-Oct-14 A	27-Aug-16 A
CD82390	EPA Start Date for Permitting - CD Repairs to Various Buildings	0	19-Oct-14 A	
CD10290	Permitting - CD Repairs to Various Buildings	620	13-Oct-14 A	23-Jun-16 A
CD80310	EPA Compliance Date for Permitting - CD Repairs to Various Buildings	0		27-Aug-16 A
Procurement		973	03-Jun-14 A	31-Jan-17 A
CD82400	EPA Start Date for Procurement - CD Repairs to Various Buildings	0	19-Oct-15 A	
CD10530	Procurement - CD Repairs to Various Buildings	933	03-Jun-14 A	05-Jan-17 A
CD80320	EPA Compliance Date for Procurement - CD Repairs to Various Buildings	0		31-Jan-17 A
Construction		1933	16-Oct-14 A	17-Jan-20 A
CD82410	EPA Start Date for Construction - CD Repairs to Various Buildings	0	18-Oct-16 A	
CD80330	EPA Compliance Date for Construction - CD Repairs to Various Buildings	0		26-Sep-19 A
CD10740	Construction - CD Repairs to Various Buildings	1162	16-Oct-14 A	17-Jan-20 A
CD10910	Substantial Completion (CD Compliance Date 9/26/19) - CD Repairs to Various Buildings	0		17-Jan-20 A
2.02 (1)a CD Building Improvements - Admin Asbestos Abatement		432	26-Mar-14 A	01-Jun-15 A
Engineering Design		198	26-Mar-14 A	10-Oct-14 A
CD11002	Engineering Design - CD Admin Asbestos Abatement	199	26-Mar-14 A	10-Oct-14 A
Permitting		79	13-Oct-14 A	31-Dec-14 A
CD11012	Permitting - CD Admin Asbestos Abatement	80	13-Oct-14 A	31-Dec-14 A
Procurement		256	03-Jun-14 A	14-Feb-15 A
CD21720	Bid & Award Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	64	03-Jun-14 A	05-Aug-14 A
CD84270	Procurement - CD Admin Asbestos Abatement	257	03-Jun-14 A	14-Feb-15 A
CD30000	Bid & Award Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	62	15-Dec-14 A	14-Feb-15 A
Construction		228	16-Oct-14 A	01-Jun-15 A
CD21170	Asbestos Abatement (Phase 1) - CD Admin Asbestos Abatement	60	16-Oct-14 A	14-Dec-14 A
CD84280	Construction - CD Admin Asbestos Abatement	229	16-Oct-14 A	01-Jun-15 A
CD30010	Asbestos Abatement (Phase 2) - CD Admin Asbestos Abatement	39	24-Apr-15 A	01-Jun-15 A
Project Administration		432	26-Mar-14 A	01-Jun-15 A
CD85100	WASD Project Administration - CD Admin Asbestos Abatement	433	26-Mar-14 A	01-Jun-15 A
2.02 (1)b CD Administration Building Interior Improvements		1453	26-Mar-14 A	15-Nov-18 A
Engineering Design		66	26-Jan-15 A	02-Apr-15 A
CD11004	Engineering Design (Remodel) - CD Administration Interior Improvements	67	26-Jan-15 A	02-Apr-15 A
Permitting		195	02-Apr-15 A	14-Oct-15 A
CD11014	Permitting (Remodel) - CD Administration Building Interior Improvements	196	02-Apr-15 A	14-Oct-15 A
Procurement		387	02-Nov-15 A	23-Nov-16 A
CD30860	Design Documents Sent to Procurement - CD Administration Building Interior Improvements	0	02-Nov-15 A	
CD30870	Submit/Approve SBD Goals and Request to Advertise - CD Administration Building Interior Improvements	95	02-Nov-15 A	04-Feb-16 A
CD30880	Advertise Bid Package - CD Administration Building Interior Improvements	0	04-Mar-16 A	
CD30890	Bid Solicitation Period - CD Administration Building Interior Improvements	120	05-Mar-16 A	02-Jul-16 A



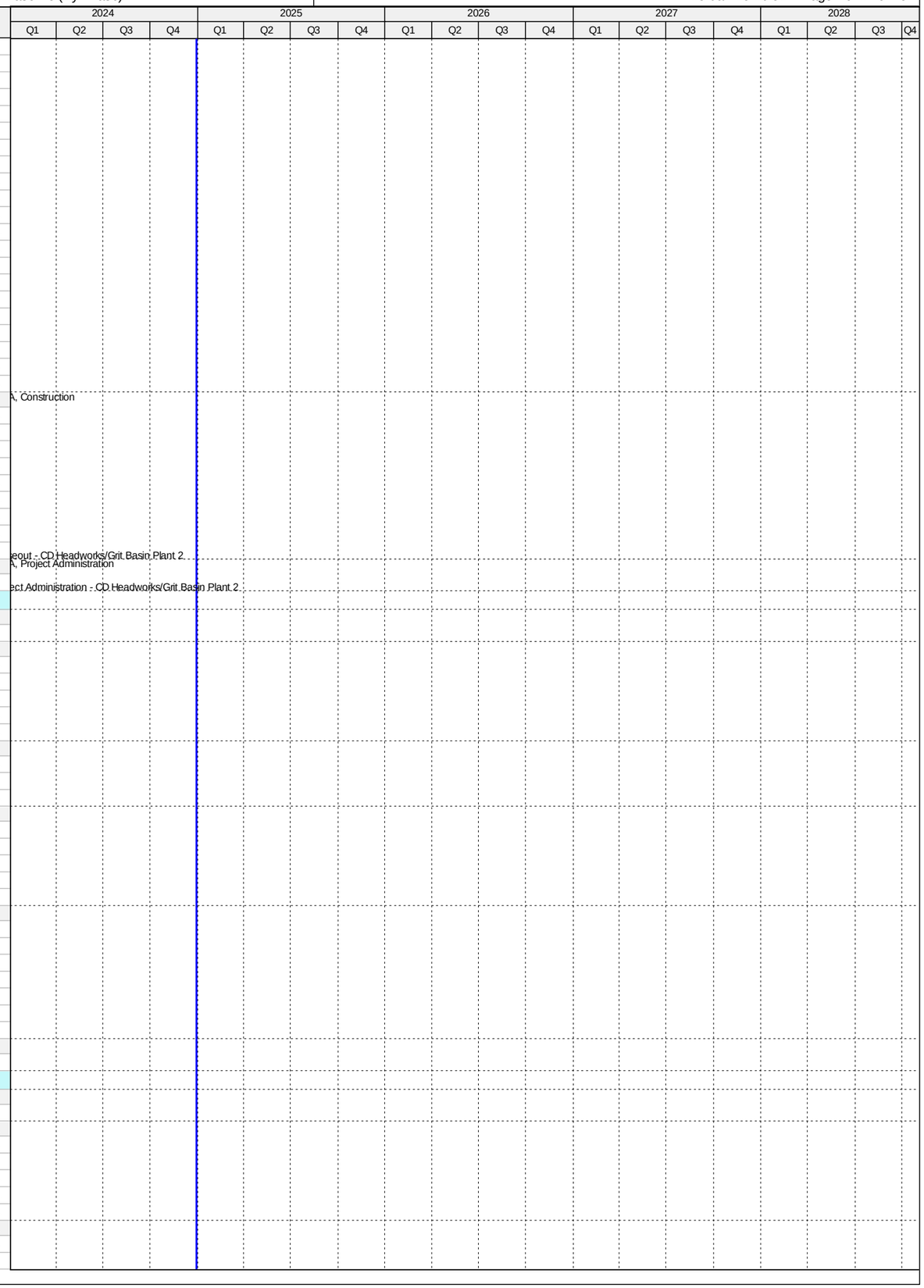
Activity ID	Activity Name	Original Duration	Start	Finish
CD30900	Bids Due - CD Administration Building Interior Improvements	0	03-Jul-16 A	
CD30910	Bid Review Period - CD Administration Building Interior Improvements	47	03-Jul-16 A	18-Aug-16 A
CD80340	Rebid Solicitation Period - CD Administration Building Interior Improvements	34	19-Aug-16 A	21-Sep-16 A
CD80350	Rebids Due - CD Administration Building Interior Improvements	0	22-Sep-16 A	
CD80360	Rebid Review Period - CD Administration Building Interior Improvements	27	22-Sep-16 A	18-Oct-16 A
CD30920	Award Recommendation - CD Administration Building Interior Improvements	0		18-Oct-16 A
CD11022	Procurement - CD Administration Building Interior Improvements	388	02-Nov-15 A	23-Nov-16 A
CD30930	Final Approvals - CD Administration Building Interior Improvements	36	19-Oct-16 A	23-Nov-16 A
Construction		451	22-Dec-16 A	15-Nov-18 A
CD11031	Contractor Notice to Proceed (NTP) - CD Administration Building Interior Improvements	0	22-Dec-16 A	
CD11032	Construction (Remodel) - CD Administration Building Interior Improvements	331	22-Dec-16 A	17-Jan-18 A
CD11042	Substantial Completion (CD Compliance Date 9/26/19) - CD Administration Building Interior Improvements	0		17-Jan-18 A
CD40010	Project Closeout - CD Administration Building	30	18-Jan-18 A	15-Nov-18 A
Project Administration		1363	26-Mar-14 A	15-Nov-18 A
CD33940	WASD Project Administration - CD Administration Building	1363	26-Mar-14 A	15-Nov-18 A
2.02 (1)c CD Misc. Roof Improvements		627	31-Jan-15 A	19-Oct-16 A
Procurement		478	31-Jan-15 A	23-May-16 A
CD30070	Procurement - CD Misc. Roof Repairs	479	31-Jan-15 A	23-May-16 A
Construction		557	11-Apr-15 A	19-Oct-16 A
CD30020	Switchgear Building Roof Repairs - CD Misc. Roof Repairs	47	11-Apr-15 A	27-May-15 A
CD33670	Construction - CD Misc. Roof Repairs	558	11-Apr-15 A	19-Oct-16 A
CD30030	Maintenance Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
CD30040	Operation & Control Building Roof Repairs - CD Misc. Roof Repairs	150	23-May-16 A	19-Oct-16 A
Project Administration		627	31-Jan-15 A	19-Oct-16 A
CD85110	WASD Project Administration - CD Misc. Roof Repairs	628	31-Jan-15 A	19-Oct-16 A
2.02 (2) Remodel Bathrooms, Locker Rooms & Showers		1940	19-Dec-14 A	14-Feb-22 A
Pre-Design		176	19-Dec-14 A	13-Jun-15 A
CD11242	Pre-Design - CD Misc. Building Improvements	177	19-Dec-14 A	13-Jun-15 A
Engineering Design		1133	14-Jun-15 A	26-Jul-18 A
CD32480	Engineering Design Phase I - CD Misc. Building Improvements	44	14-Jun-15 A	27-Jul-15 A
CD11104	Negotiate Phase II Design - CD Misc. Building Improvements	51	27-Jul-15 A	15-Sep-15 A
CD11102	Engineering Design (Summary) - CD Misc. Building Improvements	0	14-Jun-15 A	22-Dec-15 A
CD32490	Engineering Design Phase II - CD Misc. Building Improvements	98	16-Sep-15 A	22-Dec-15 A
CD85860	100% NFC Draft Submittal - CD Misc. Building Improvements	28	16-Apr-18 A	15-May-18 A
CD85880	100% NFC Review - CD Misc. Building Improvements	7	17-May-18 A	24-May-18 A
CD85890	100% Permit Ready Submittal - CD Misc. Building Improvements	21	25-May-18 A	26-Jul-18 A
Permitting		997	05-May-16 A	12-Apr-19 A
CD11112	Permitting - CD Misc. Building Improvements	50	05-May-16 A	23-Jun-16 A
CD80380	COM Permit - CD Misc. Building Improvements	49	06-May-16 A	23-Jun-16 A
CD80370	RER DERM Permit - CD Misc. Building Improvements	15	09-Jun-16 A	23-Jun-16 A
CD85910	Dry-Run Permit - CD Misc. Building Improvements	180	27-Jul-18 A	12-Apr-19 A
Procurement		1116	23-Jun-16 A	14-Apr-19 A
CD30340	Design Documents Sent to Procurement - CD Misc. Building Improvements	0	22-Aug-16 A	
CD30350	Submit/Approve SBD Goals and Request to Advertise - CD Misc. Building Improvements	7	22-Aug-16 A	28-Aug-16 A
CD30360	Advertise Bid Package - CD Misc. Building Improvements	0	29-Aug-16 A	
CD30370	Bid Solicitation Period - CD Misc. Building Improvements	51	29-Aug-16 A	18-Oct-16 A
CD30380	Bids Due - CD Misc. Building Improvements	0	18-Oct-16 A	
CD30390	Bid Review Period - CD Misc. Building Improvements	9	18-Oct-16 A	26-Oct-16 A
CD30400	Award Recommendation - CD Misc. Building Improvements	0		26-Oct-16 A
CD11122	Procurement - CD Misc. Building Improvements	182	23-Jun-16 A	21-Dec-16 A
CD30410	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Misc. Building Improvements	71	27-Oct-16 A	05-Jan-17 A
CD85930	100% Bid Ready - CD Misc. Building Improvements	22	23-Oct-18 A	13-Nov-18 A
CD86420	Procurement (Re-bid) - CD Misc. Building Improvements	210	14-Nov-18 A	14-Apr-19 A
Construction		1179	18-Jan-17 A	14-Feb-22 A
CD30420	Contractor Notice to Proceed (NTP) - CD Misc. Building Improvements	0	18-Jan-17 A	
CD11132	Construction - CD Misc. Building Improvements	337	18-Jan-17 A	31-Oct-17 A
CD85940	Construction Activities Stopped - CD Misc. Building Improvements	0		31-Oct-17 A
CD87190	Milestone #1 Substantial Completion Bldg #2- CD Misc. Building Improvements	0		10-Jan-20 A
CD85920	Construction (resumed) - CD Misc. Building Improvements	180	15-Apr-19 A	17-Jan-20 A
CD11142	Substantial Completion (CD Compliance Date 9/26/19) - CD Misc. Building Improvements	0		17-Jan-20 A
CD40020	Project Closeout - CD Misc. Building Improvements	60	18-Jan-20 A	14-Feb-22 A
Project Administration		981	14-Jun-15 A	14-Feb-22 A
CD33950	WASD Project Administration - CD Misc. Building Improvements	981	14-Jun-15 A	14-Feb-22 A
2.03 Headworks/Grit Basin Plant 1		1918	05-Jun-14 A	14-Nov-24 A
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20000	Pre-Design - CD Headworks/Grit Basin Plant 1	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		514	01-Sep-14 A	28-Jan-16 A
CD82420	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0	01-Sep-14 A	
CD20040	Technical Memo #1 - CD Headworks/Grit Basin Plant 1	0	27-Oct-14 A	
CD20050	Technical Memo #2 - CD Headworks/Grit Basin Plant 1	0	08-Dec-14 A	
CD30090	Draft BODR Issued - CD Headworks/Grit Basin Plant 1	0	31-Mar-15 A	
CD20020	Basis of Design Report - CD Headworks/Grit Basin Plant 1	136	24-Nov-14 A	08-Apr-15 A
CD20060	Negotiate Final Design - CD Headworks/Grit Basin Plant 1	108	09-Feb-15 A	27-May-15 A
CD30270	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 1	0	27-May-15 A	
CD30280	Procurement Contract Modification - CD Headworks/Grit Basin Plant 1	1	17-Jun-15 A	17-Jun-15 A



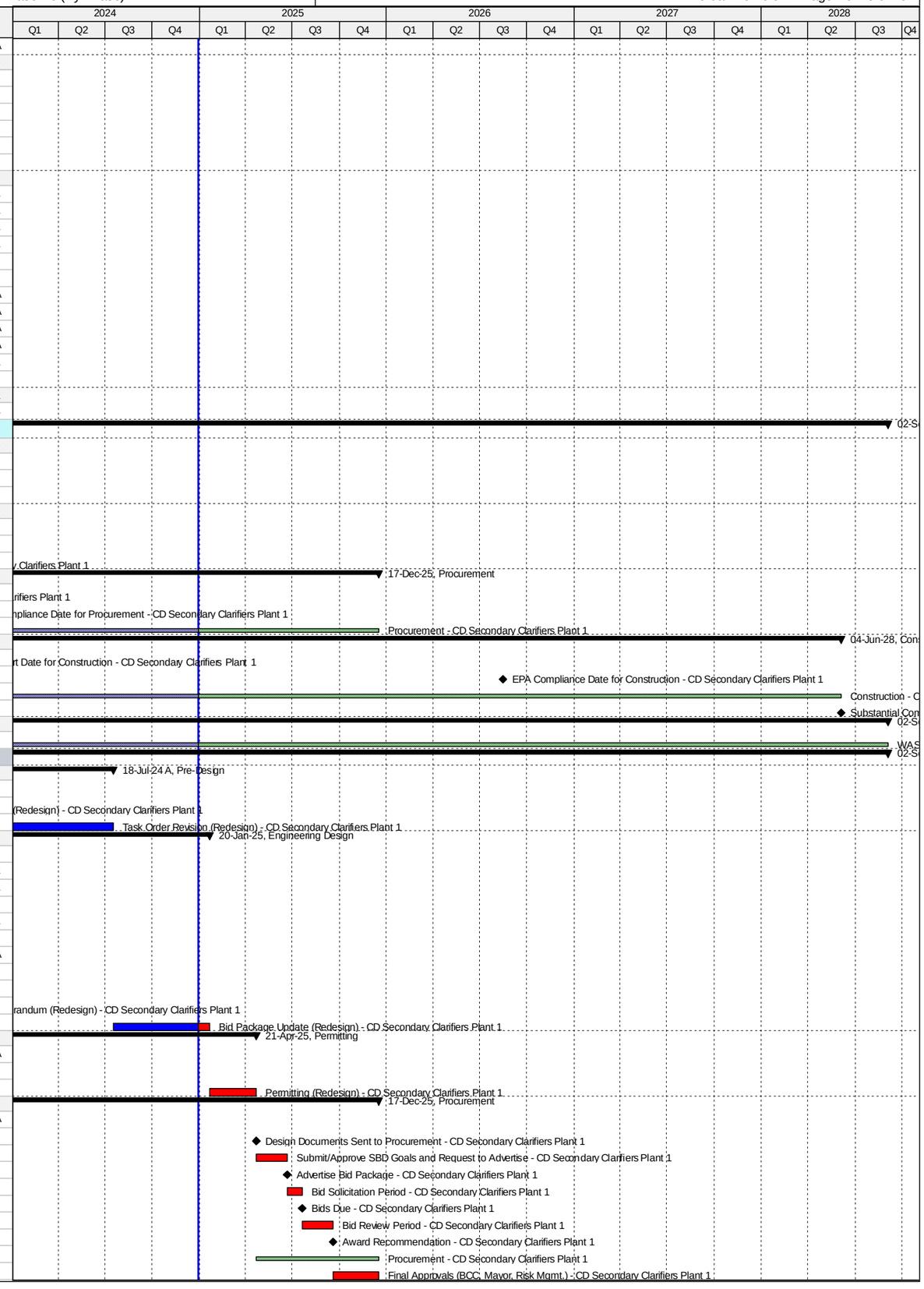
Activity ID	Activity Name	Original Duration	Start	Finish
CD32520	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 1	31	17-Jun-15 A	17-Jul-15 A
CD21110	60% Design Submittal - CD Headworks/Grit Basin Plant 1	52	17-Jun-15 A	07-Aug-15 A
CD21120	60% Design Review - CD Headworks/Grit Basin Plant 1	12	10-Aug-15 A	21-Aug-15 A
CD20030	100% Design Submittal - CD Headworks/Grit Basin Plant 1	120	21-Aug-15 A	18-Dec-15 A
CD80390	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 1**	0		05-Jan-16 A
CD10050	Engineering Design - CD Headworks/Grit Basin Plant 1	431	24-Nov-14 A	28-Jan-16 A
CD40320	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 1	41	19-Dec-15 A	28-Jan-16 A
Permitting		732	04-Aug-14 A	05-Aug-16 A
CD80400	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 1**	0	04-Aug-14 A	
CD82430	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 1**	0		01-Jun-16 A
CD10220	Permitting - CD Headworks/Grit Basin Plant 1	191	28-Jan-16 A	05-Aug-16 A
CD80030	City of Miami Building Permit - CD Headworks/Grit Basin Plant 1	190	29-Jan-16 A	05-Aug-16 A
Procurement		659	21-Aug-15 A	09-Jun-17 A
CD32870	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	70	21-Aug-15 A	29-Oct-15 A
CD32880	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0	30-Oct-15 A	
CD82440	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 1	0	06-Jan-16 A	
CD32890	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 1	98	30-Oct-15 A	04-Feb-16 A
CD32900	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 1	0		04-Feb-16 A
CD30430	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 1	0	07-Mar-16 A	
CD30440	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 1	67	28-Mar-16 A	02-Jun-16 A
CD30450	Advertise Bid Package - CD Headworks/Grit Basin Plant 1	0	03-Jun-16 A	
CD30460	Bid Solicitation Period - CD Headworks/Grit Basin Plant 1	46	03-Jun-16 A	18-Jul-16 A
CD30470	Bids Due - CD Headworks/Grit Basin Plant 1	0	19-Jul-16 A	
CD30480	Bid Review Period - CD Headworks/Grit Basin Plant 1	14	19-Jul-16 A	01-Aug-16 A
CD30490	Award Recommendation - CD Headworks/Grit Basin Plant 1	0		01-Aug-16 A
CD30500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 1	7	02-Aug-16 A	08-Aug-16 A
CD10230	Procurement - CD Headworks/Grit Basin Plant 1	176	07-Mar-16 A	29-Aug-16 A
CD82220	P.O. Issued - CD Headworks/Grit Basin Plant 1	0		29-Aug-16 A
CD81830	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 1	0		16-Oct-16 A
CD30080	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 1	455	21-Aug-15 A	17-Nov-16 A
CD32910	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 1	288	04-Feb-16 A	17-Nov-16 A
CD32820	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 1	28	21-Oct-16 A	17-Nov-16 A
CD32840	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 1	88	18-Nov-16 A	13-Feb-17 A
CD32850	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 1	0		13-Feb-17 A
CD32510	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 1	232	21-Oct-16 A	09-Jun-17 A
CD32860	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 1	116	14-Feb-17 A	09-Jun-17 A
Construction		1357	18-Dec-15 A	14-Nov-24 A
CD40300	Install Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 1	147	18-Dec-15 A	12-May-16 A
CD10458	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 1	0	30-Aug-16 A	
CD82450	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 1	0	17-Oct-16 A	
CD10460	Construction - CD Headworks/Grit Basin Plant 1	0	18-Dec-15 A	07-Mar-19 A
CD40790	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 1	410	30-Aug-16 A	07-Mar-19 A
CD86220	Commissioning - CD Headworks/Grit Basin Plant 1	45	12-Dec-18 A	07-Mar-19 A
CD10920	Substantial Completion (CD Compliance Date 3/16/19) - CD Headworks/Grit Basin Plant 1	0		07-Mar-19 A
CD81840	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 1	0		16-Mar-19 A
CD40030	Project Closeout - CD Headworks/Grit Basin Plant 1	150	08-Mar-19 A	14-Nov-24 A
Project Administration		1145	24-Nov-14 A	14-Nov-24 A
CD33960	WASD Project Administration - CD Headworks/Grit Basin Plant 1	1145	24-Nov-14 A	14-Nov-24 A
2.04 Headworks/Grit Basin Plant 2		2078	05-Jun-14 A	11-Sep-23 A
Pre-Design		122	05-Jun-14 A	05-Oct-14 A
CD20010	Pre-Design - CD Headworks/Grit Basin Plant 2	123	05-Jun-14 A	05-Oct-14 A
Engineering Design		536	01-Sep-14 A	19-Feb-16 A
CD82460	EPA Start Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0	01-Sep-14 A	
CD20080	Technical Memo #1 - CD Headworks/Grit Basin Plant 2	0	27-Oct-14 A	
CD20090	Technical Memo #2 - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD30290	Issue NTP for Final Design - CD Headworks/Grit Basin Plant 2	0	08-Dec-14 A	
CD20070	Basis of Design Report - CD Headworks/Grit Basin Plant 2	136	24-Nov-14 A	08-Apr-15 A
CD20100	Negotiate Final Design - CD Headworks/Grit Basin Plant 2	108	09-Feb-15 A	27-May-15 A
CD32530	Develop Equipment Pre-Purchase Packages - CD Headworks/Grit Basin Plant 2	31	17-Jun-15 A	17-Jul-15 A
CD21150	60% Design Submittal - CD Headworks/Grit Basin Plant 2	52	17-Jun-15 A	07-Aug-15 A
CD21160	60% Design Review - CD Headworks/Grit Basin Plant 2	12	10-Aug-15 A	21-Aug-15 A
CD20110	100% Design Submittal - CD Headworks/Grit Basin Plant 2	120	21-Aug-15 A	18-Dec-15 A
CD10040	Engineering Design - CD Headworks/Grit Basin Plant 2	431	24-Nov-14 A	28-Jan-16 A
CD40330	100% Design Review/Permit Ready Submittal - CD Headworks/Grit Basin Plant 2	42	18-Dec-15 A	28-Jan-16 A
CD81850	EPA Compliance Date for Engineering Design - CD Headworks/Grit Basin Plant 2	0		19-Feb-16 A
Permitting		520	04-Mar-15 A	05-Aug-16 A
CD82470	EPA Start Date for Permitting - CD Headworks/Grit Basin Plant 2**	0	04-Mar-15 A	
CD81860	EPA Compliance Date for Permitting - CD Headworks/Grit Basin Plant 2**	0		18-Jun-16 A
CD10200	Permitting - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
CD80040	City of Miami Building Permit - CD Headworks/Grit Basin Plant 2	190	29-Jan-16 A	05-Aug-16 A
Procurement		792	17-Jun-15 A	16-Aug-17 A
CD30300	Procurement Contract Modification - CD Headworks/Grit Basin Plant 2	1	17-Jun-15 A	17-Jun-15 A
CD31331	Pre-Purchase Bid Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	70	21-Aug-15 A	29-Oct-15 A
CD31371	Advertise Pre-Purchase Package (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0	30-Oct-15 A	



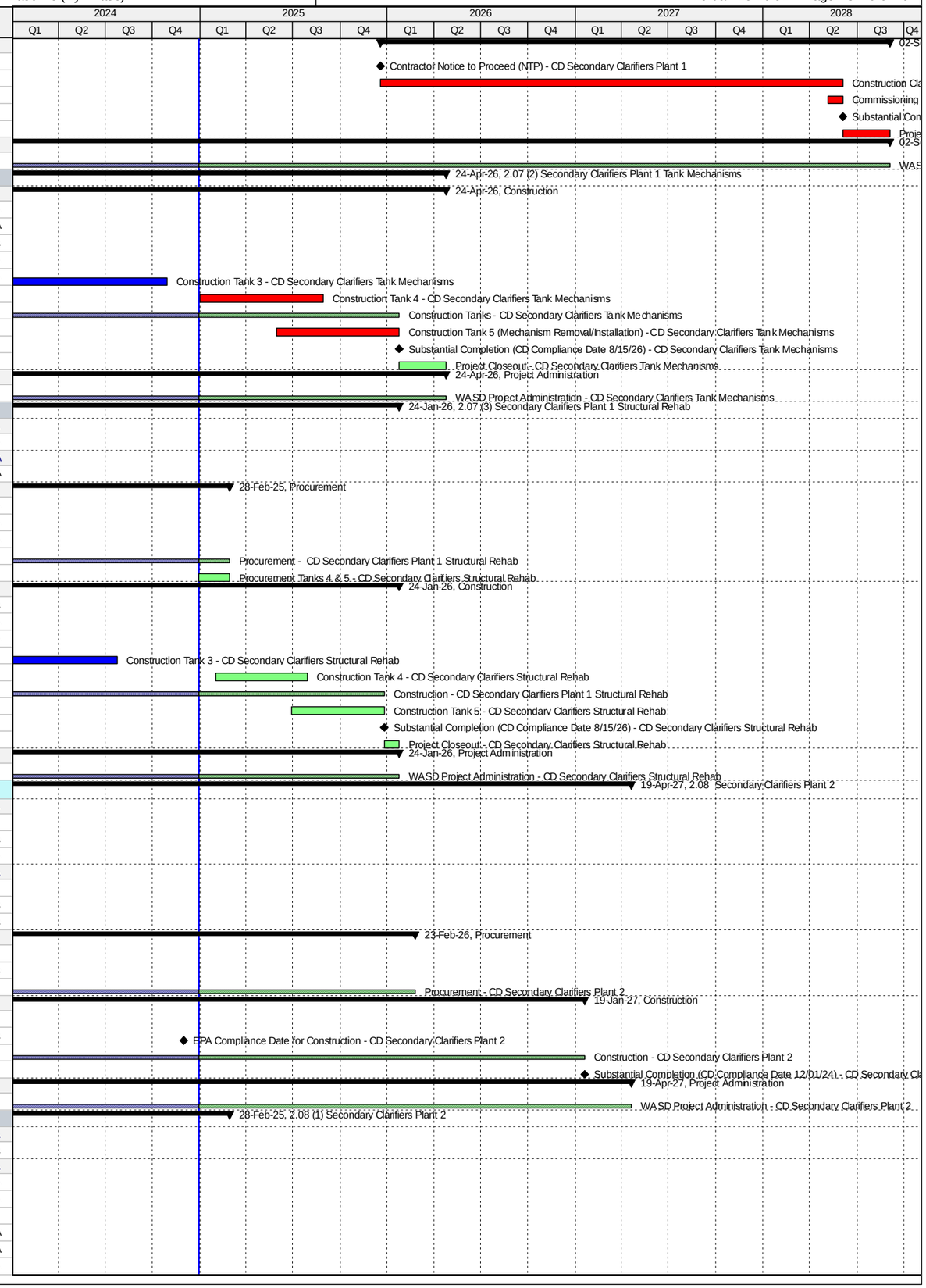
Activity ID	Activity Name	Original Duration	Start	Finish
CD31381	Vendor Bid & Award (Screening Equipment) - CD Headworks/Grit Basin Plant 2	91	30-Oct-15 A	28-Jan-16 A
CD31431	Vendor NTP (Screening Equipment) - CD Headworks/Grit Basin Plant 2	0		29-Jan-16 A
CD82480	EPA Start Date for Procurement - CD Headworks/Grit Basin Plant 2	0	03-Mar-16 A	
CD30520	Design Documents Sent to Procurement - CD Headworks/Grit Basin Plant 2	0	07-Mar-16 A	
CD30530	Submit/Approve SBD Goals and Request to Advertise - CD Headworks/Grit Basin Plant 2	96	28-Mar-16 A	01-Jul-16 A
CD30540	Advertise Bid Package - CD Headworks/Grit Basin Plant 2	0	02-Jul-16 A	
CD30550	Bid Solicitation Period - CD Headworks/Grit Basin Plant 2	17	02-Jul-16 A	18-Jul-16 A
CD30560	Bids Due - CD Headworks/Grit Basin Plant 2	0	19-Jul-16 A	
CD30570	Bid Review Period - CD Headworks/Grit Basin Plant 2	14	19-Jul-16 A	01-Aug-16 A
CD30580	Award Recommendation - CD Headworks/Grit Basin Plant 2	0		01-Aug-16 A
CD30590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Headworks/Grit Basin Plant 2	7	02-Aug-16 A	08-Aug-16 A
CD10210	Procurement - CD Headworks/Grit Basin Plant 2	176	07-Mar-16 A	29-Aug-16 A
CD82230	P.O. Issued - CD Headworks/Grit Basin Plant 2	0		29-Aug-16 A
CD31321	Pre-Purchase Bid Package (RTUs) - CD Headworks/Grit Basin Plant 2	28	21-Oct-16 A	17-Nov-16 A
CD31351	Vendor Bid & Award (RTUs) - CD Headworks/Grit Basin Plant 2	88	18-Nov-16 A	13-Feb-17 A
CD31391	Vendor NTP (RTUs) - CD Headworks/Grit Basin Plant 2	0		13-Feb-17 A
CD81870	EPA Compliance Date for Procurement - CD Headworks/Grit Basin Plant 2	0		02-Mar-17 A
CD30100	Owner Pre-purchase Screening Equipment - CD Headworks/Grit Basin Plant 2	658	17-Jun-15 A	04-Apr-17 A
CD31441	Fabricate & Deliver Screening Equipment - CD Headworks/Grit Basin Plant 2	432	29-Jan-16 A	04-Apr-17 A
CD32550	Owner Pre-purchase RTU's - CD Headworks/Grit Basin Plant 2	300	21-Oct-16 A	16-Aug-17 A
CD31401	Fabricate & Deliver RTUs - CD Headworks/Grit Basin Plant 2	184	14-Feb-17 A	16-Aug-17 A
Construction		1527	08-Dec-15 A	11-Sep-23 A
CD40310	Installation of Manhole and Clean out of 84" Pipe - CD Headworks/Grit Basin Plant 2	156	08-Dec-15 A	11-May-16 A
CD10448	Contractor Notice to Proceed (NTP) - CD Headworks/Grit Basin Plant 2	0	30-Aug-16 A	
CD82490	EPA Start Date for Construction - CD Headworks/Grit Basin Plant 2	0	03-Mar-17 A	
CD10450	Construction - CD Headworks/Grit Basin Plant 2	560	08-Dec-15 A	13-Aug-19 A
CD40800	Construction (Remaining Scope) - CD Headworks/Grit Basin Plant 2	560	30-Aug-16 A	13-Aug-19 A
CD86230	Commissioning - CD Headworks/Grit Basin Plant 2	127	29-Apr-19 A	13-Aug-19 A
CD10750	Substantial Completion (CD Compliance Date 8/23/19) - CD Headworks/Grit Basin Plant 2	0		13-Aug-19 A
CD81880	EPA Compliance Date for Construction - CD Headworks/Grit Basin Plant 2	0		23-Aug-19 A
CD40040	Project Closeout - CD Headworks/Grit Basin Plant 2	150	14-Aug-19 A	11-Sep-23 A
Project Administration		1295	24-Nov-14 A	11-Sep-23 A
CD33970	WASD Project Administration - CD Headworks/Grit Basin Plant 2	1295	24-Nov-14 A	11-Sep-23 A
2.05 Oxygenation Trains Plant 1		2982	01-Mar-11 A	12-Apr-19 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81230	Pre-Design - CD Oxygenation Trains Plant 1	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD80260	Engineering Design (Mixers) - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84540	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 1	0	01-Jun-14 A	
CD80470	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 1**	0		02-Sep-14 A
CD10150	Engineering Design - CD Oxygenation Trains Plant 1	2357	01-Mar-11 A	12-Aug-17 A
CD80280	Engineering Design (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	173	21-Feb-17 A	12-Aug-17 A
Permitting		1647	01-Mar-11 A	02-Sep-15 A
CD10240	Permitting - CD Oxygenation Trains Plant 1	63	01-Mar-11 A	02-May-11 A
CD84550	EPA Start Date for Permitting - CD Oxygenation Trains Plant 1	0	03-Sep-14 A	
CD80480	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 1	0		02-Sep-15 A
Procurement		2434	03-May-11 A	13-Feb-18 A
CD80270	Procurement (Mixers) - CD Oxygenation Trains Plant 1	147	03-May-11 A	26-Sep-11 A
CD81250	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 1	88	17-Jan-17 A	14-Apr-17 A
CD80490	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 1	0		14-Dec-17 A
CD10490	Procurement - CD Oxygenation Trains Plant 1	2388	03-May-11 A	13-Feb-18 A
CD80290	Procurement (Structural Rehab Train #3) - CD Oxygenation Trains Plant 1	93	14-Aug-17 A	13-Feb-18 A
Construction		1975	02-Dec-13 A	12-Apr-19 A
CD12151	Installation of Mixers Trains #2 & 3 - CD Oxygenation Trains Plant 1	81	02-Dec-13 A	20-Feb-14 A
CD10720	Structural Rehab Train #2 - CD Oxygenation Trains Plant 1	90	15-Jan-17 A	14-Apr-17 A
CD32560	Construction - CD Oxygenation Trains Plant 1	1549	02-Dec-13 A	22-Jun-18 A
CD10940	Structural Rehab Train #3 - CD Oxygenation Trains Plant 1	105	13-Feb-18 A	22-Jun-18 A
CD11050	Substantial Completion (CD Compliance Date 4/12/19) - CD Oxygenation Trains Plant 1	0		22-Jun-18 A
CD81890	Project Closeout - CD Oxygenation Trains Plant 1	90	23-Jun-18 A	27-Jul-18 A
CD80500	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 1	0		12-Apr-19 A
Project Administration		2556	01-Mar-11 A	22-Jun-18 A
CD33980	WASD Project Administration - CD Oxygenation Trains Plant 1	2556	01-Mar-11 A	22-Jun-18 A
2.06 Oxygenation Trains Plant 2		4078	01-Mar-11 A	14-Apr-22 A
Pre-Design		230	05-Jul-16 A	20-Feb-17 A
CD81270	Pre-Design - CD Oxygenation Trains Plant 2	231	05-Jul-16 A	20-Feb-17 A
Engineering Design		2356	01-Mar-11 A	12-Aug-17 A
CD10610	Engineering Design - CD Oxygenation Trains Plant 2	63	01-Mar-11 A	02-May-11 A
CD82500	EPA Start Date for Engineering Design - CD Oxygenation Trains Plant 2	0	01-Jun-16 A	
CD80510	EPA Compliance Date for Engineering Design - CD Oxygenation Trains Plant 2**	0		02-Sep-16 A
CD81280	Engineering Design (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
CD81290	Engineering Design (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	173	21-Feb-17 A	12-Aug-17 A
Permitting		2378	01-Mar-11 A	02-Sep-17 A
CD10690	Permitting - CD Oxygenation Trains Plant 2	62	01-Mar-11 A	02-May-11 A
CD82510	EPA Start Date for Permitting - CD Oxygenation Trains Plant 2	0	03-Sep-16 A	



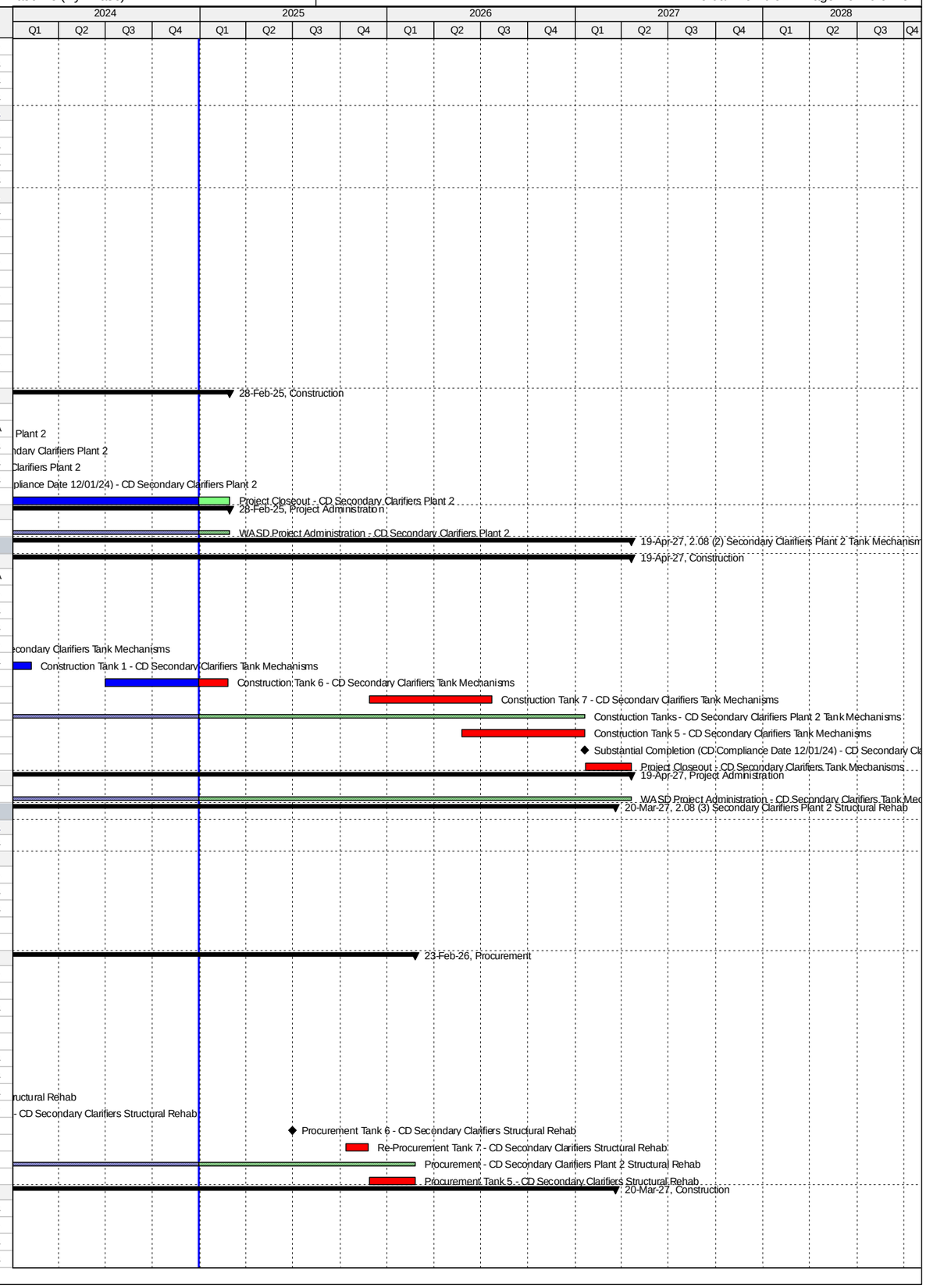
Activity ID	Activity Name	Original Duration	Start	Finish
CD80520	EPA Compliance Date for Permitting - CD Oxygenation Trains Plant 2	0		02-Sep-17 A
Procurement		3103	02-May-11 A	01-Nov-20 A
CD81310	Procurement (Mixers) - CD Oxygenation Trains Plant 2	517	02-Sep-13 A	31-Jan-15 A
CD82520	EPA Start Date for Procurement - CD Oxygenation Trains Plant 2	0	03-Sep-17 A	
CD80530	EPA Compliance Date for Procurement - CD Oxygenation Trains Plant 2	0		16-Nov-18 A
CD81300	Procurement (Structural Rehab Train #2) - CD Oxygenation Trains Plant 2	90	20-Oct-17 A	06-Oct-19 A
CD10900	Procurement - CD Oxygenation Trains Plant 2	2754	02-May-11 A	01-Nov-20 A
CD81320	Procurement (Structural Rehab Train #4) - CD Oxygenation Trains Plant 2	152	10-May-19 A	01-Nov-20 A
Construction		2644	02-Feb-15 A	14-Apr-22 A
CD11091	Install Mixers Train #1 - CD Oxygenation Trains Plant 2	24	11-Jan-16 A	03-Feb-16 A
CD12161	Install Mixers Trains #2-4 - CD Oxygenation Trains Plant 2	182	01-Sep-15 A	29-Feb-16 A
CD11280	Structural Rehab Train #3 - CD Oxygenation Trains Plant 2	113	09-Nov-15 A	29-Feb-16 A
CD11090	Structural Rehab Train #1 - CD Oxygenation Trains Plant 2	113	17-Jan-17 A	09-May-17 A
CD82530	EPA Start Date for Construction - CD Oxygenation Trains Plant 2	0	16-Dec-18 A	
CD30060	Electrical Equip. / Expand Structure - CD Oxygenation Trains Plant 2	1034	02-Feb-15 A	29-Jan-19 A
CD11190	Structural Rehab Train #2 - CD Oxygenation Trains Plant 2	155	07-Oct-19 A	20-Aug-20 A
CD32570	Construction - CD Oxygenation Trains Plant 2	1192	09-Nov-15 A	28-Sep-21 A
CD11380	Structural Rehab Train #4 - CD Oxygenation Trains Plant 2	136	02-Nov-20 A	28-Sep-21 A
CD11450	Substantial Completion (CD Compliance Date 4/14/22) - CD Oxygenation Trains Plant 2	0		28-Sep-21 A
CD81900	Project Closeout - CD Oxygenation Trains Plant 2	45	29-Sep-21 A	24-Feb-22 A
CD80580	EPA Compliance Date for Construction - CD Oxygenation Trains Plant 2	0		14-Apr-22 A
Project Administration		2584	01-Mar-11 A	24-Feb-22 A
CD33990	WASD Project Administration - CD Oxygenation Trains Plant 2	2584	01-Mar-11 A	24-Feb-22 A
2.07 Secondary Clarifiers Plant 1		4134	05-Apr-14 A	02-Sep-28
Engineering Design		1274	12-Apr-18 A	05-Oct-21 A
CD11350	Engineering Design - CD Secondary Clarifiers Plant 1	455	12-Apr-18 A	03-Jan-20 A
CD82540	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 1	0	01-Apr-21 A	
CD80590	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 1	0		05-Oct-21 A
Permitting		1000	04-Jan-20 A	05-Oct-22 A
CD11400	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82550	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 1	0	06-Oct-21 A	
CD80600	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 1	0		05-Oct-22 A
Procurement		2032	17-Jul-15 A	17-Dec-25
CD82560	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 1	0	06-Oct-22 A	
CD80610	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 1	0		05-Oct-23 A
CD11530	Procurement - CD Secondary Clarifiers Plant 1	769	17-Jul-15 A	17-Dec-25
Construction		2942	11-Jul-15 A	04-Jun-28
CD82570	EPA Start Date for Construction - CD Secondary Clarifiers Plant 1	0	06-Oct-23 A	
CD80840	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 1	0		15-Aug-26*
CD11598	Construction - CD Secondary Clarifiers Plant 1	1045	11-Jul-15 A	04-Jun-28
CD85370	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		04-Jun-28*
Project Administration		1986	31-Jul-18 A	02-Sep-28
CD34000	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	02-Sep-28
2.07 (1) Secondary Clarifiers Plant 1		4134	10-May-17 A	02-Sep-28
Pre-Design		2427	10-May-17 A	18-Jul-24 A
CD11252	Pre-Design - CD Secondary Clarifiers Plant 1	181	10-May-17 A	30-Jul-18 A
CD87800	Allowance Request (Redesign) - CD Secondary Clarifiers Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87810	Task Order Revision (Redesign) - CD Secondary Clarifiers Plant 1	53	26-Oct-23 A	18-Jul-24 A
Engineering Design		2334	31-Jul-18 A	20-Jan-25
CD20700	Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 1	60	31-Jul-18 A	15-Jan-19 A
CD20710	BODR Review Period - CD Secondary Clarifiers Plant 1	16	16-Jan-19 A	08-Mar-19 A
CD20720	30% Design Submittal -CD Secondary Clarifiers Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20730	30% Design Review - CD Secondary Clarifiers Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20740	60% Design Submittal - CD Secondary Clarifiers Plant 1	55	13-Apr-19 A	30-May-19 A
CD20750	60% Design Review -CD Secondary Clarifiers Plant 1	10	31-May-19 A	23-Jun-19 A
CD20760	100% Design Submittal - CD Secondary Clarifiers Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD84310	Engineering Design - CD Secondary Clarifiers Plant 1	398	31-Jul-18 A	03-Jan-20 A
CD40340	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD87820	Memorandum (Redesign) - CD Secondary Clarifiers Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87830	Bid Package Update (Redesign) - CD Secondary Clarifiers Plant 1	153	19-Jul-24 A	20-Jan-25
Permitting		2184	18-Apr-19 A	21-Apr-25
CD87110	FDEP Permit - CD Secondary Clarifiers Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD84530	Permitting - CD Secondary Clarifiers Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD87840	Permitting (Redesign) - CD Secondary Clarifiers Plant 1	91	21-Jan-25	21-Apr-25
Procurement		2027	30-Apr-20 A	17-Dec-25
CD84000	Internal Bid Package Review - CD Secondary Clarifiers Plant 1	62	30-Apr-20 A	14-Aug-20 A
CD31200	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 1	0	22-Apr-25	
CD31210	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 1	60	22-Apr-25	20-Jun-25
CD31220	Advertise Bid Package - CD Secondary Clarifiers Plant 1	0	21-Jun-25	
CD31230	Bid Solicitation Period - CD Secondary Clarifiers Plant 1	30	21-Jun-25	20-Jul-25
CD31240	Bids Due - CD Secondary Clarifiers Plant 1	0	21-Jul-25	
CD31250	Bid Review Period - CD Secondary Clarifiers Plant 1	60	21-Jul-25	18-Sep-25
CD31260	Award Recommendation - CD Secondary Clarifiers Plant 1	0		18-Sep-25
CD84320	Procurement - CD Secondary Clarifiers Plant 1	240	22-Apr-25	17-Dec-25
CD31270	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 1	90	19-Sep-25	17-Dec-25



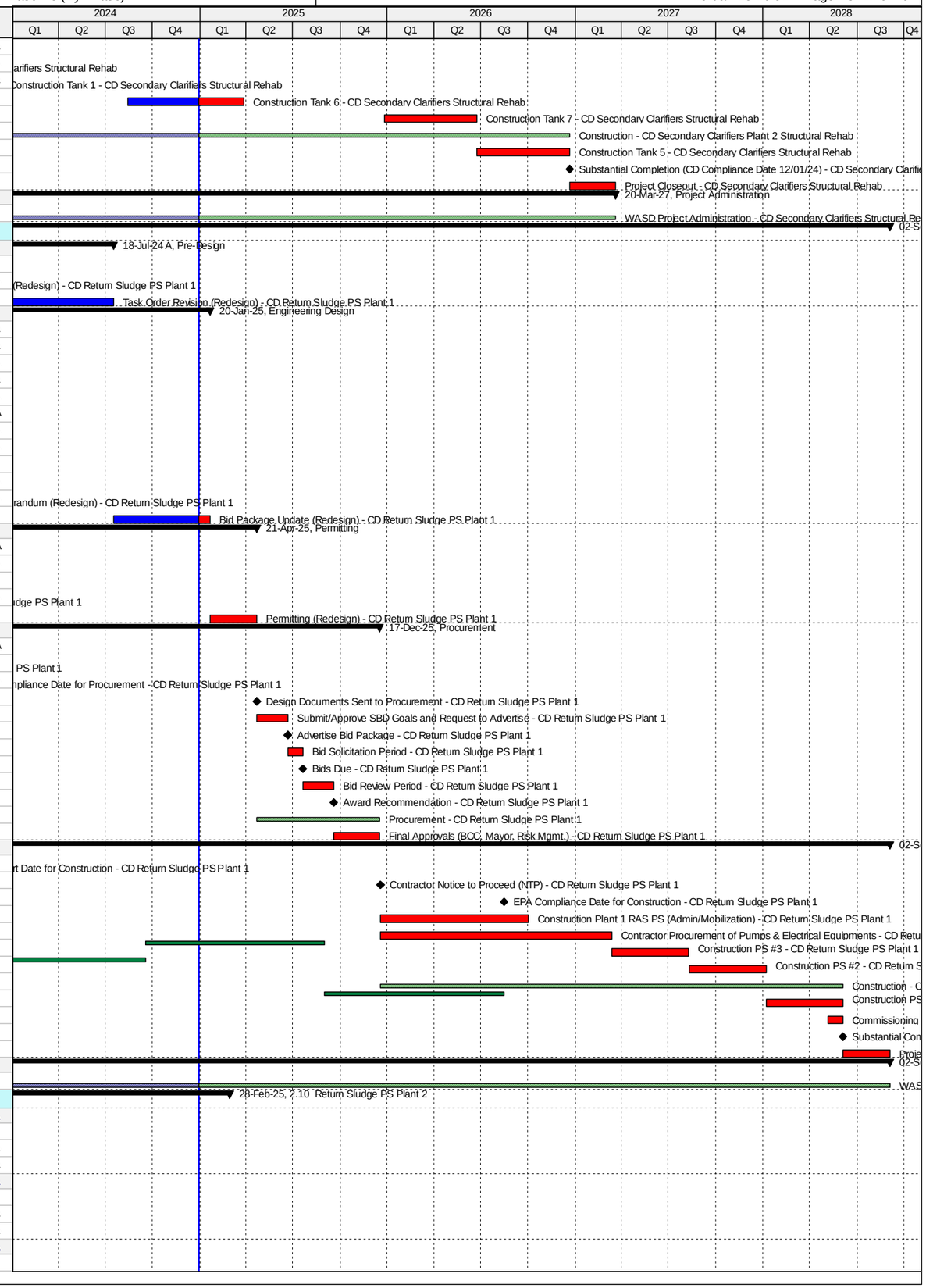
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		990	18-Dec-25	02-Sep-28
CD11528	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 1	0	18-Dec-25*	
CD84290	Construction Clarifiers - CD Secondary Clarifiers Plant 1	900	18-Dec-25	04-Jun-28
CD86240	Commissioning - CD Secondary Clarifiers Plant 1	30	06-May-28	04-Jun-28
CD11690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Plant 1	0		04-Jun-28*
CD40050	Project Closeout - CD Secondary Clarifiers Plant 1	90	05-Jun-28	02-Sep-28*
Project Administration		1986	31-Jul-18 A	02-Sep-28
CD85120	WASD Project Administration - CD Secondary Clarifiers Plant 1	1986	31-Jul-18 A	02-Sep-28
2.07 (2) Secondary Clarifiers Plant 1 Tank Mechanisms		3235	05-Apr-14 A	24-Apr-26
Construction		2875	05-Apr-14 A	24-Apr-26
CD87340	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	0	05-Apr-14 A	09-Jun-14 A
CD85820	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	123	11-Jul-15 A	01-Sep-15 A
CD83560	Construction Tank 5 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	07-Dec-17 A	15-Feb-18 A
CD85790	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Tank Mechanisms	124	20-Feb-18 A	27-Apr-18 A
CD83540	Construction Tank 3 - CD Secondary Clarifiers Tank Mechanisms	240	11-Dec-23 A	30-Oct-24 A
CD83550	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	240	02-Jan-25*	29-Aug-25
CD84300	Construction Tanks - CD Secondary Clarifiers Tank Mechanisms	0	11-Jul-15 A	24-Jan-26
CD87920	Construction Tank 5 (Mechanism Removal/Installation) - CD Secondary Clarifiers Tank Mechanisms	240	30-May-25	24-Jan-26
CD83690	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Tank Mechanisms	0		24-Jan-26*
CD85690	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	24-Jan-26	24-Apr-26*
Project Administration		721	11-Dec-23 A	24-Apr-26
CD85130	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	721	11-Dec-23 A	24-Apr-26
2.07 (3) Secondary Clarifiers Plant 1 Structural Rehab		3117	05-Apr-14 A	24-Jan-26
Pre-Design		148	14-Jul-17 A	11-Apr-18 A
CD83570	Pre-Design Tanks 1-6 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	11-Apr-18 A
Engineering Design		120	12-Apr-18 A	28-Aug-18 A
CD84330	Engineering Design Tanks 1-6 - CD Secondary Clarifiers Plant 1 Structural Rehab	120	12-Apr-18 A	28-Aug-18 A
Procurement		2519	17-Jul-15 A	28-Feb-25
CD85350	Procurement Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	17-Jul-15 A	06-Oct-15 A
CD85770	Procurement Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	90	26-Feb-18 A	10-Apr-18 A
CD83630	Procurement Tank 3 - CD Secondary Clarifiers Structural Rehab	90	02-Nov-18 A	13-Oct-20 A
CD84340	Procurement - CD Secondary Clarifiers Plant 1 Structural Rehab	444	17-Jul-15 A	28-Feb-25
CD83650	Procurement Tanks 4 & 5 - CD Secondary Clarifiers Structural Rehab	60	31-Dec-24*	28-Feb-25
Construction		2759	05-Apr-14 A	24-Jan-26
CD87570	Construction Tank 1 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	05-Apr-14 A	23-May-14 A
CD85360	Construction Tank 2 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	120	15-Jul-15 A	02-Oct-15 A
CD85780	Construction Tank 6 (WASD In-House) - CD Secondary Clarifiers Structural Rehab	60	26-Feb-18 A	17-Apr-18 A
CD83660	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	180	02-Jan-24 A	26-Jul-24 A
CD86980	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	180	01-Feb-25	30-Jul-25
CD84350	Construction - CD Secondary Clarifiers Plant 1 Structural Rehab	444	15-Jul-15 A	25-Dec-25
CD83680	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	28-Jun-25	25-Dec-25
CD83980	Substantial Completion (CD Compliance Date 8/15/26) - CD Secondary Clarifiers Structural Rehab	0		25-Dec-25*
CD85700	Project Closeout - CD Secondary Clarifiers Structural Rehab	30	25-Dec-25	24-Jan-26*
Project Administration		738	12-Apr-18 A	24-Jan-26
CD85140	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	738	12-Apr-18 A	24-Jan-26
2.08 Secondary Clarifiers Plant 2		4358	15-Jul-15 A	19-Apr-27
Engineering Design		2085	16-Mar-16 A	31-Oct-21 A
CD82580	EPA Start Date for Engineering Design - CD Secondary Clarifiers Plant 2	0	01-Jun-16 A	
CD10630	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD80650	EPA Compliance Date for Engineering Design - CD Secondary Clarifiers Plant 2	0		31-Oct-21 A
Permitting		521	28-Jul-16 A	22-May-18 A
CD82590	EPA Start Date for Permitting - CD Secondary Clarifiers Plant 2	0	06-Dec-16 A	
CD80660	EPA Compliance Date for Permitting - CD Secondary Clarifiers Plant 2	0		05-Dec-17 A
CD10790	Permitting - CD Secondary Clarifiers Plant 2	466	28-Jul-16 A	22-May-18 A
Procurement		1440	27-Nov-17 A	23-Feb-26
CD82600	EPA Start Date for Procurement - CD Secondary Clarifiers Plant 2	0	06-Dec-17 A	
CD80670	EPA Compliance Date for Procurement - CD Secondary Clarifiers Plant 2	0		05-Dec-18 A
CD11000	Procurement - CD Secondary Clarifiers Plant 2	1440	27-Nov-17 A	23-Feb-26
Construction		2942	21-Nov-18 A	19-Jan-27
CD82610	EPA Start Date for Construction - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80850	EPA Compliance Date for Construction - CD Secondary Clarifiers Plant 2	0		01-Dec-24 A
CD11117	Construction - CD Secondary Clarifiers Plant 2	1740	21-Nov-18 A	19-Jan-27
CD11570	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		19-Jan-27*
Project Administration		2705	16-Mar-16 A	19-Apr-27
CD34010	WASD Project Administration - CD Secondary Clarifiers Plant 2	2705	16-Mar-16 A	19-Apr-27
2.08 (1) Secondary Clarifiers Plant 2		3005	15-Jul-15 A	28-Feb-25
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11262	Pre-Design -CD Secondary Clarifiers Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20830	Draft Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD20770	BODR Review Period - CD Secondary Clarifiers Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70960	Final Basis of Design Report (BODR) - CD Secondary Clarifiers Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20780	30% Design Submittal - CD Secondary Clarifiers Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20790	30% Design Review - CD Secondary Clarifiers Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20800	60% Design Submittal - CD Secondary Clarifiers Plant 2	42	03-Sep-16 A	14-Oct-16 A



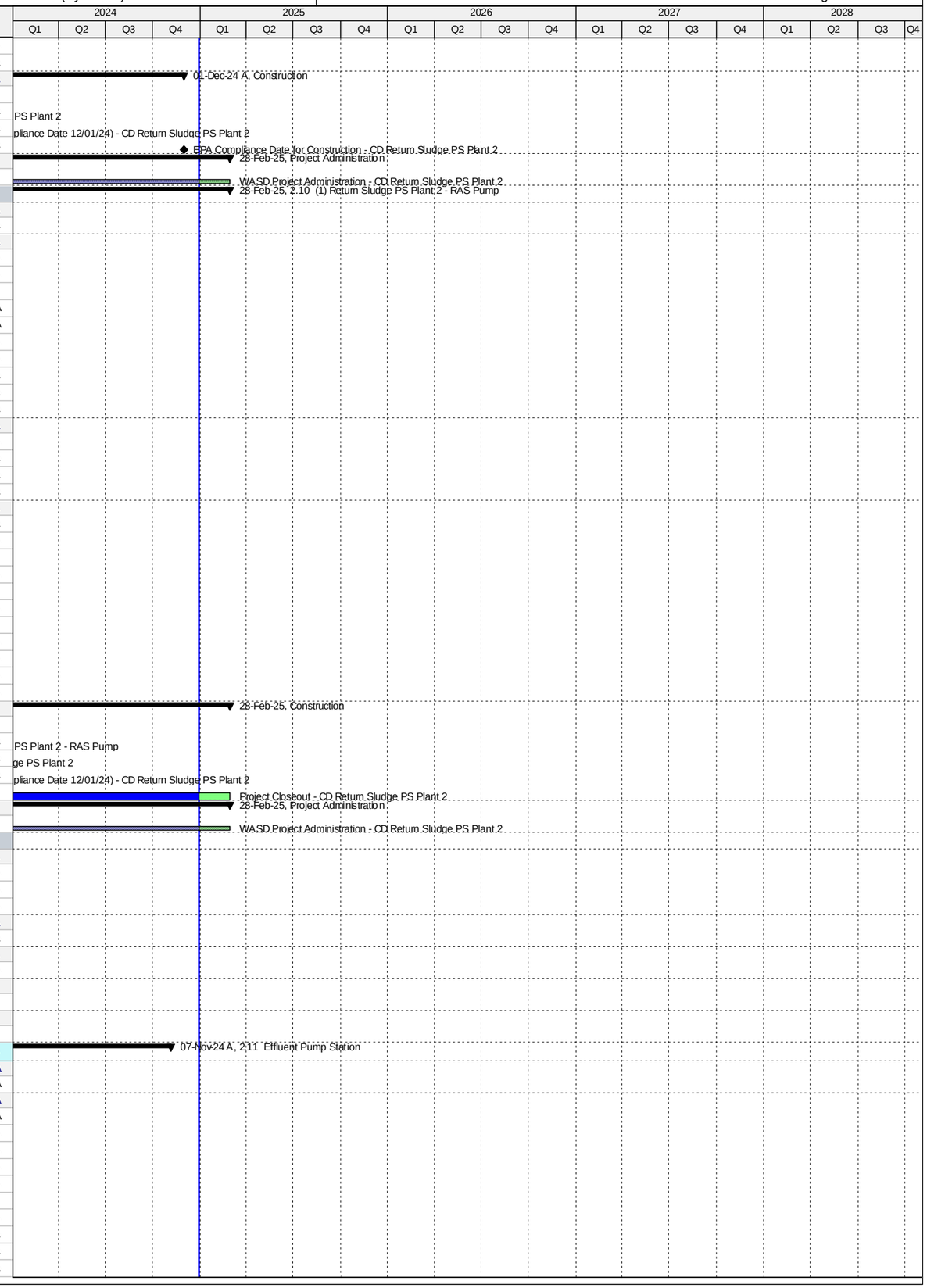
Activity ID	Activity Name	Original Duration	Start	Finish
CD20810	60% Design Review - CD Secondary Clarifiers Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20820	100% Design Submittal - CD Secondary Clarifiers Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84360	Engineering Design - CD Secondary Clarifiers Plant 2	323	16-Mar-16 A	01-Feb-17 A
CD40350	100% Design Review/Permit Ready Submittal - CD Secondary Clarifiers Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		466	28-Jul-16 A	22-May-18 A
CD80140	FDEP Permit- CD Secondary Clarifiers Plant 2	181	28-Jul-16 A	24-Jan-17 A
CD80150	RER Permit - CD Secondary Clarifiers Plant 2	97	03-Feb-17 A	10-May-17 A
CD84370	Permitting - CD Secondary Clarifiers Plant	466	28-Jul-16 A	22-May-18 A
CD80160	City of Miami Permit - CD Secondary Clarifiers Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84130	GMOU submittal and approval - CD Secondary Clarifiers Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84010	Internal Bid Package Review - CD Secondary Clarifiers Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31280	Design Documents Sent to Procurement - CD Secondary Clarifiers Plant 2	0	27-Nov-17 A	
CD31290	Submit/Approve SBD Goals and Request to Advertise - CD Secondary Clarifiers Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31300	Advertise Bid Package - CD Secondary Clarifiers Plant 2	0	12-Apr-18 A	
CD31310	Bid Solicitation Period - CD Secondary Clarifiers Plant 2	45	12-Apr-18 A	04-Jun-18 A
CD31320	Bids Due - CD Secondary Clarifiers Plant 2	0	05-Jun-18 A	
CD31330	Bid Review Period - CD Secondary Clarifiers Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31340	Award Recommendation - CD Secondary Clarifiers Plant 2	0		12-Oct-18 A
CD84380	Procurement - CD Secondary Clarifiers Plant 2	270	27-Nov-17 A	29-Nov-18 A
CD31350	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Secondary Clarifiers Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	28-Feb-25
CD11113	Contractor Notice to Proceed (NTP) - CD Secondary Clarifiers Plant 2	0	06-Dec-18 A	
CD80120	Construction 2 Electrical Buildings - CD Secondary Clarifiers Plant 2	348	06-Dec-18 A	05-Aug-22 A
CD84390	Construction Clarifiers - CD Secondary Clarifiers Plant 2	1740	06-Dec-18 A	15-Mar-23 A
CD86250	Commissioning - CD Secondary Clarifiers Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD83700	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Plant 2	0		15-Mar-23 A
CD40060	Project Closeout - CD Secondary Clarifiers Plant 2	59	16-Mar-23 A	28-Feb-25*
Project Administration		2615	16-Mar-16 A	28-Feb-25
CD85150	WASD Project Administration - CD Secondary Clarifiers Plant 2	2615	16-Mar-16 A	28-Feb-25
2.08 (2) Secondary Clarifiers Plant 2 Tank Mechanisms		3124	21-Nov-18 A	19-Apr-27
Construction		3124	21-Nov-18 A	19-Apr-27
CD83710	Construction Tanks 2&3 - CD Secondary Clarifiers Tank Mechanisms	45	21-Nov-18 A	30-Aug-19 A
CD83720	Construction Tank 9 - CD Secondary Clarifiers Tank Mechanisms	180	20-Sep-19 A	20-Apr-20 A
CD86100	Construction Tank 8 - CD Secondary Clarifiers Tank Mechanisms	180	30-Mar-20 A	15-Dec-20 A
CD83730	Construction Tank 10 - CD Secondary Clarifiers Tank Mechanisms	195	30-Jun-20 A	26-Feb-21 A
CD87170	Construction Tank 4 - CD Secondary Clarifiers Tank Mechanisms	210	02-May-22 A	28-Apr-23 A
CD87180	Construction Tank 1 - CD Secondary Clarifiers Tank Mechanisms	210	03-Jul-23 A	09-Feb-24 A
CD87440	Construction Tank 6 - CD Secondary Clarifiers Tank Mechanisms	240	01-Jul-24 A	25-Feb-25
CD83740	Construction Tank 7 - CD Secondary Clarifiers Tank Mechanisms	240	26-Nov-25	23-Jul-26
CD84400	Construction Tanks - CD Secondary Clarifiers Plant 2 Tank Mechanisms	1261	21-Nov-18 A	19-Jan-27
CD83750	Construction Tank 5 - CD Secondary Clarifiers Tank Mechanisms	240	25-May-26	19-Jan-27
CD83760	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Tank Mechanisms	0		19-Jan-27*
CD85710	Project Closeout - CD Secondary Clarifiers Tank Mechanisms	90	20-Jan-27	19-Apr-27*
Project Administration		1351	21-Nov-18 A	19-Apr-27
CD85160	WASD Project Administration - CD Secondary Clarifiers Tank Mechanisms	1351	21-Nov-18 A	19-Apr-27
2.08 (3) Secondary Clarifiers Plant 2 Structural Rehab		3598	14-Jul-17 A	20-Mar-27
Pre-Design		148	14-Jul-17 A	09-Feb-18 A
CD83770	Pre-Design Tanks 1-10 - CD Secondary Clarifiers Structural Rehab	148	14-Jul-17 A	09-Feb-18 A
Engineering Design		123	12-Feb-18 A	16-Jul-18 A
CD85730	50% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	25-Apr-18 A
CD85740	50% Design Review - CD Secondary Clarifiers Plant 2 Structural Rehab	7	26-Apr-18 A	16-May-18 A
CD85750	100% Design Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	21	16-May-18 A	16-May-18 A
CD84410	Engineering Design - CD Secondary Clarifiers Plant 2 Structural Rehab	120	12-Feb-18 A	16-Jul-18 A
CD85760	100% Design Review/Bid Ready Submittal - CD Secondary Clarifiers Plant 2 Structural Rehab	20	16-May-18 A	16-Jul-18 A
Procurement		2749	17-Jul-18 A	23-Feb-26
CD83870	Procurement Tanks 2&3 - CD Secondary Clarifiers Structural Rehab	90	17-Jul-18 A	20-Nov-18 A
CD87030	Procurement Tank 9 - CD Secondary Clarifiers Structural Rehab	90	23-Aug-18 A	05-Oct-19 A
CD83890	Procurement Tank 8 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	29-Mar-20 A
CD87040	Procurement Tank 10 - CD Secondary Clarifiers Structural Rehab	133	28-May-19 A	26-Jul-20 A
CD87050	Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	253	28-May-19 A	29-Jul-20 A
CD83900	Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	212	31-Aug-20 A	31-Mar-21 A
CD87420	Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	193	10-Jan-22 A	09-Mar-22 A
CD87510	Stop Order Received for Re-Procurement Tank 4 - CD Secondary Clarifiers Structural Rehab	0		09-Mar-22 A
CD87060	Procurement Tank 1 - CD Secondary Clarifiers Structural Rehab	180	31-Aug-22 A	25-Jun-23 A
CD87070	Procurement Tank 6 - CD Secondary Clarifiers Structural Rehab	0		01-Jul-25 A
CD87430	Re-Procurement Tank 7 - CD Secondary Clarifiers Structural Rehab	45	12-Oct-25	25-Nov-25
CD84420	Procurement - CD Secondary Clarifiers Plant 2 Structural Rehab	1187	17-Jul-18 A	23-Feb-26
CD83910	Procurement Tank 5 - CD Secondary Clarifiers Structural Rehab	90	26-Nov-25	23-Feb-26
Construction		3081	21-Nov-18 A	20-Mar-27
CD87160	Construction Tank 3 - CD Secondary Clarifiers Structural Rehab	112	21-Nov-18 A	06-May-19 A
CD83920	Construction Tank 2 - CD Secondary Clarifiers Structural Rehab	142	21-Nov-18 A	21-Jun-19 A
CD83930	Construction Tank 9 - CD Secondary Clarifiers Structural Rehab	135	07-Oct-19 A	07-Mar-20 A
CD86090	Construction Tank 8 - CD Secondary Clarifiers Structural Rehab	165	30-Mar-20 A	11-Aug-20 A



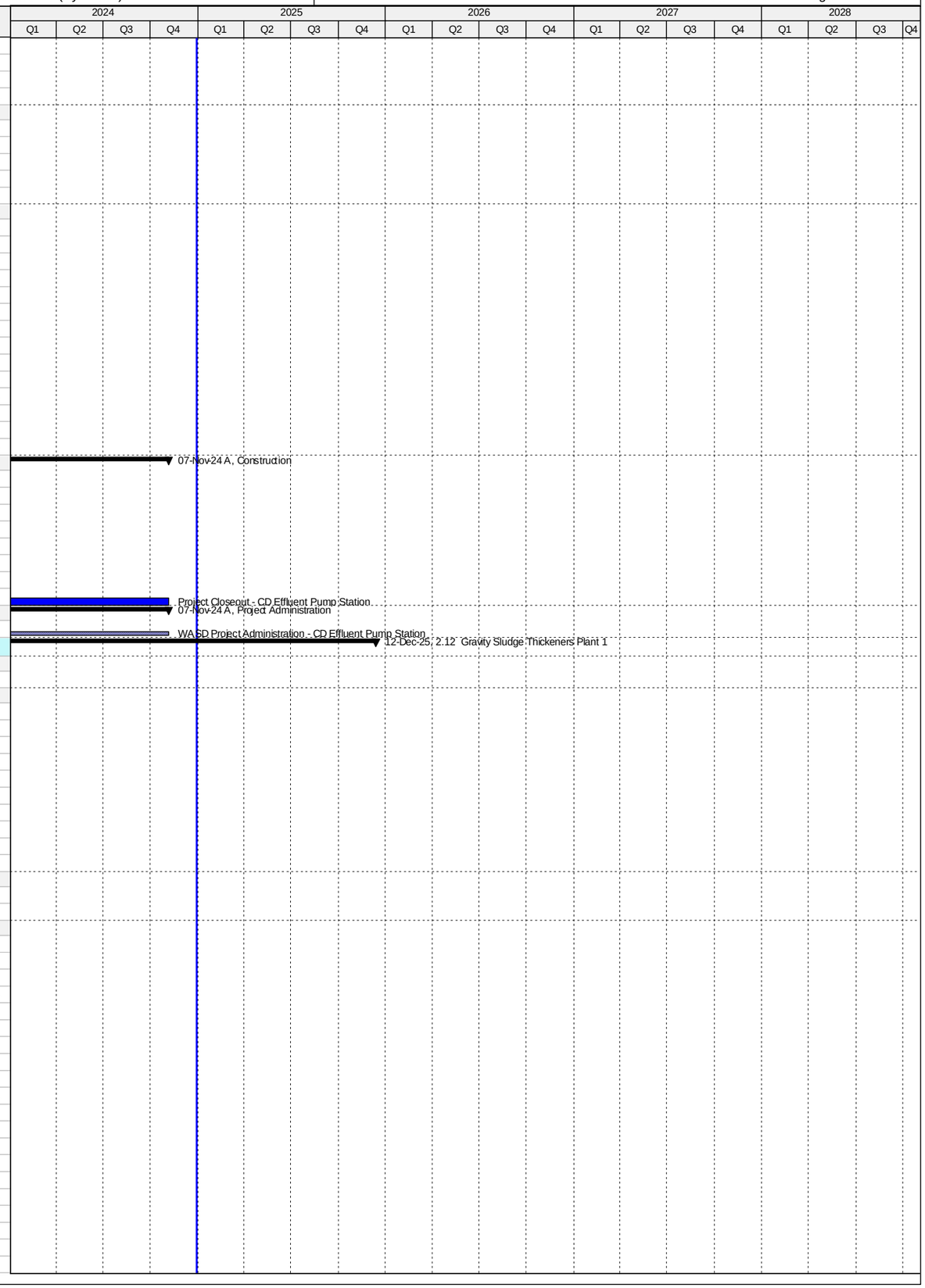
Activity ID	Activity Name	Original Duration	Start	Finish
CD83940	Construction Tank 10 - CD Secondary Clarifiers Structural Rehab	135	27-Jul-20 A	17-Dec-20 A
CD87080	Construction Tank 4 - CD Secondary Clarifiers Structural Rehab	135	08-Aug-22 A	25-Jan-23 A
CD87090	Construction Tank 1 - CD Secondary Clarifiers Structural Rehab	135	03-Jul-23 A	11-Dec-23 A
CD87100	Construction Tank 6 - CD Secondary Clarifiers Structural Rehab	180	15-Aug-24 A	28-Mar-25
CD83950	Construction Tank 7 - CD Secondary Clarifiers Structural Rehab	180	26-Dec-25	23-Jun-26
CD84430	Construction - CD Secondary Clarifiers Plant 2 Structural Rehab	1188	21-Nov-18 A	20-Dec-26
CD83960	Construction Tank 5 - CD Secondary Clarifiers Structural Rehab	180	24-Jun-26	20-Dec-26
CD83970	Substantial Completion (CD Compliance Date 12/01/24) - CD Secondary Clarifiers Structural Rehab	0		20-Dec-26*
CD85720	Project Closeout - CD Secondary Clarifiers Structural Rehab	90	21-Dec-26	20-Mar-27*
Project Administration		1447	12-Feb-18 A	20-Mar-27
CD85170	WASD Project Administration - CD Secondary Clarifiers Structural Rehab	1447	12-Feb-18 A	20-Mar-27
2.09 Return Sludge PS Plant 1		4134	10-May-17 A	02-Sep-28
Pre-Design		2427	10-May-17 A	18-Jul-24 A
CD11272	Pre-Design - CD Return Sludge PS Plant 1	181	10-May-17 A	30-Jul-18 A
CD87850	Allowance Request (Redesign) - CD Return Sludge PS Plant 1	310	25-Aug-22 A	30-Jun-23 A
CD87860	Task Order Revision (Redesign) - CD Return Sludge PS Plant 1	53	26-Oct-23 A	18-Jul-24 A
Engineering Design		2347	30-Jul-18 A	20-Jan-25
CD20840	Basis of Design Report (BODR) - CD Return Sludge PS Plant 1	60	31-Jul-18 A	08-Mar-19 A
CD20850	30% Design Submittal - CD Return Sludge PS Plant 1	41	16-Feb-19 A	21-Mar-19 A
CD20860	30% Design Review - CD Return Sludge PS Plant 1	13	22-Mar-19 A	12-Apr-19 A
CD20870	60% Design Submittal - CD Return Sludge PS Plant 1	55	13-Apr-19 A	30-May-19 A
CD20880	60% Design Review - CD Return Sludge PS Plant 1	10	31-May-19 A	23-Jun-19 A
CD20890	100% Design Submittal - CD Return Sludge PS Plant 1	56	24-Jun-19 A	20-Aug-19 A
CD11340	Engineering Design - CD Return Sludge PS Plant 1	398	30-Jul-18 A	03-Jan-20 A
CD40360	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 1	30	21-Aug-19 A	03-Jan-20 A
CD82620	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 1	0	01-Apr-21 A	
CD80740	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 1	0		05-Oct-21 A
CD87870	Memorandum (Redesign) - CD Return Sludge PS Plant 1	46	01-Jul-23 A	25-Oct-23 A
CD87880	Bid Package Update (Redesign) - CD Return Sludge PS Plant 1	153	19-Jul-24 A	20-Jan-25
Permitting		2184	18-Apr-19 A	21-Apr-25
CD87120	FDEP Permit - CD Return Sludge PS Plant 1	60	18-Apr-19 A	23-Aug-19 A
CD11390	Permitting - CD Return Sludge PS Plant 1	173	04-Jan-20 A	01-Apr-20 A
CD82630	EPA Start Date for Permitting - CD Return Sludge PS Plant 1	0	06-Oct-21 A	
CD80750	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 1	0		05-Oct-22 A
CD87890	Permitting (Redesign) - CD Return Sludge PS Plant 1	91	21-Jan-25	21-Apr-25
Procurement		2027	30-Apr-20 A	17-Dec-25
CD84020	Internal Bid Package Review - CD Return Sludge PS Plant 1	30	30-Apr-20 A	14-Aug-20 A
CD82640	EPA Start Date for Procurement - CD Return Sludge PS Plant 1	0	06-Oct-22 A	
CD80760	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 1	0		05-Oct-23 A
CD31360	Design Documents Sent to Procurement - CD Return Sludge PS Plant 1	0	22-Apr-25	
CD31370	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 1	60	22-Apr-25	20-Jun-25
CD31380	Advertise Bid Package - CD Return Sludge PS Plant 1	0	21-Jun-25	
CD31390	Bid Solicitation Period - CD Return Sludge PS Plant 1	30	21-Jun-25	20-Jul-25
CD31400	Bids Due - CD Return Sludge PS Plant 1	0	21-Jul-25	
CD31410	Bid Review Period - CD Return Sludge PS Plant 1	60	21-Jul-25	18-Sep-25
CD31420	Award Recommendation - CD Return Sludge PS Plant 1	0		18-Sep-25
CD11520	Procurement - CD Return Sludge PS Plant 1	240	22-Apr-25	17-Dec-25
CD31430	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 1	90	19-Sep-25	17-Dec-25
Construction		1769	06-Oct-23 A	02-Sep-28
CD82650	EPA Start Date for Construction - CD Return Sludge PS Plant 1	0	06-Oct-23 A	
CD11583	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 1	0	18-Dec-25	
CD80800	EPA Compliance Date for Construction - CD Return Sludge PS Plant 1	0		15-Aug-26*
CD87480	Construction Plant 1 RAS PS (Admin/Mobilization) - CD Return Sludge PS Plant 1	289	18-Dec-25	02-Oct-26
CD87760	Contractor Procurement of Pumps & Electrical Equipments - CD Return Sludge PS Plant 1	450	18-Dec-25	12-Mar-27
CD11630	Construction PS #3 - CD Return Sludge PS Plant 1	150	13-Mar-27	09-Aug-27
CD11590	Construction PS #2 - CD Return Sludge PS Plant 1	150	10-Aug-27	06-Jan-28
CD11588	Construction - CD Return Sludge PS Plant 1	900	18-Dec-25	04-Jun-28
CD11660	Construction PS #1 - CD Return Sludge PS Plant 1	150	07-Jan-28	04-Jun-28
CD86260	Commissioning - CD Return Sludge PS Plant 1	30	06-May-28	04-Jun-28
CD11700	Substantial Completion (CD Compliance Date 8/15/26) - CD Return Sludge PS Plant 1	0		04-Jun-28*
CD40070	Project Closeout - CD Return Sludge PS Plant 1	90	05-Jun-28	02-Sep-28*
Project Administration		1986	31-Jul-18 A	02-Sep-28
CD34020	WASD Project Administration - CD Return Sludge PS Plant 1	1986	31-Jul-18 A	02-Sep-28
2.10 Return Sludge PS Plant 2		3428	15-Jul-15 A	28-Feb-25
Engineering Design		303	13-Jan-16 A	31-Mar-17 A
CD82660	EPA Start Date for Engineering Design - CD Return Sludge PS Plant 2	0	01-Jun-16 A	
CD10620	Engineering Design - CD Return Sludge PS Plant 2	0	13-Jan-16 A	01-Feb-17 A
CD80810	EPA Compliance Date for Engineering Design - CD Return Sludge PS Plant 2	0		31-Mar-17 A
Permitting		648	22-Mar-16 A	22-May-18 A
CD82670	EPA Start Date for Permitting - CD Return Sludge PS Plant 2	0	06-Dec-16 A	
CD80820	EPA Compliance Date for Permitting - CD Return Sludge PS Plant 2	0		05-Dec-17 A
CD10780	Permitting - CD Return Sludge PS Plant 2	593	22-Mar-16 A	22-May-18 A
Procurement		991	14-Apr-16 A	05-Dec-18 A
CD82680	EPA Start Date for Procurement - CD Return Sludge PS Plant 2	0	06-Dec-17 A	



Activity ID	Activity Name	Original Duration	Start	Finish
CD10990	Procurement - CD Return Sludge PS Plant 2	844	14-Apr-16 A	29-Nov-18 A
CD80830	EPA Compliance Date for Procurement - CD Return Sludge PS Plant 2	0		05-Dec-18 A
Construction		3146	22-Apr-16 A	01-Dec-24 A
CD82690	EPA Start Date for Construction - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD11108	Construction - CD Return Sludge PS Plant 2	2578	22-Apr-16 A	15-Mar-23 A
CD85490	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD80860	EPA Compliance Date for Construction - CD Return Sludge PS Plant 2	0		01-Dec-24 A
Project Administration		2705	16-Mar-16 A	28-Feb-25
CD34030	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	28-Feb-25
2.10 (1) Return Sludge PS Plant 2 - RAS Pump		3005	15-Jul-15 A	28-Feb-25
Pre-Design		244	15-Jul-15 A	15-Mar-16 A
CD11282	Pre-Design - CD Return Sludge PS Plant 2	245	15-Jul-15 A	15-Mar-16 A
Engineering Design		322	16-Mar-16 A	01-Feb-17 A
CD20900	Draft Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	94	16-Mar-16 A	17-Jun-16 A
CD41060	BODR Review Period - CD Return Sludge PS Plant 2	7	18-Jun-16 A	24-Jun-16 A
CD70970	Final Basis of Design Report (BODR) - CD Return Sludge PS Plant 2	13	25-Jun-16 A	07-Jul-16 A
CD20910	30% Design Submittal - CD Return Sludge PS Plant 2	50	08-Jul-16 A	26-Aug-16 A
CD20920	30% Design Review - CD Return Sludge PS Plant 2	7	27-Aug-16 A	02-Sep-16 A
CD20930	60% Design Submittal - CD Return Sludge PS Plant 2	42	03-Sep-16 A	14-Oct-16 A
CD20940	60% Design Review - CD Return Sludge PS Plant 2	5	15-Oct-16 A	19-Oct-16 A
CD20950	100% Design Submittal - CD Return Sludge PS Plant 2	64	20-Oct-16 A	22-Dec-16 A
CD84440	Engineering Design - CD Return Sludge PS Plant 2 - RAS Pump	323	16-Mar-16 A	01-Feb-17 A
CD40370	100% Design Review/Permit Ready Submittal - CD Return Sludge PS Plant 2	41	23-Dec-16 A	01-Feb-17 A
Permitting		476	18-Jul-16 A	22-May-18 A
CD80220	FDEP Permit (Remaining Scope) - CD Return Sludge PS Plant 2	191	18-Jul-16 A	24-Jan-17 A
CD80210	RER Permit (Remaining Scope) - CD Return Sludge PS Plant 2	98	02-Feb-17 A	10-May-17 A
CD84450	Permitting - CD Return Sludge PS Plant 2 - RAS Pump	476	18-Jul-16 A	22-May-18 A
CD40710	City of Miami Permit (Remaining Scope) - CD Return Sludge PS Plant 2	180	10-May-17 A	22-May-18 A
Procurement		692	03-Feb-17 A	29-Nov-18 A
CD84150	GMOU submittal and approval - CD Return Sludge PS Plant 2	21	03-Feb-17 A	23-Feb-17 A
CD84030	Internal Bid Package Review - CD Return Sludge PS Plant 2	3	13-Nov-17 A	26-Nov-17 A
CD31440	Design Documents Sent to Procurement - CD Return Sludge PS Plant 2	0	27-Nov-17 A	
CD31450	Submit/Approve SBD Goals and Request to Advertise - CD Return Sludge PS Plant 2	60	22-Jan-18 A	11-Apr-18 A
CD31460	Advertise Bid Package - CD Return Sludge PS Plant 2	0	12-Apr-18 A	
CD31470	Bid Solicitation Period - CD Return Sludge PS Plant 2	5	12-Apr-18 A	04-Jun-18 A
CD31480	Bids Due - CD Return Sludge PS Plant 2	0	05-Jun-18 A	
CD31490	Bid Review Period - CD Return Sludge PS Plant 2	60	05-Jun-18 A	12-Oct-18 A
CD31500	Award Recommendation - CD Return Sludge PS Plant 2	0		12-Oct-18 A
CD84460	Procurement - CD Return Sludge PS Plant 2 - RAS Pump	270	27-Nov-17 A	29-Nov-18 A
CD31510	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Return Sludge PS Plant 2	45	13-Oct-18 A	29-Nov-18 A
Construction		1740	06-Dec-18 A	28-Feb-25
CD11103	Contractor Notice to Proceed (NTP) - CD Return Sludge PS Plant 2	0	06-Dec-18 A	
CD84470	Construction - CD Return Sludge PS Plant 2 - RAS Pump	1740	06-Dec-18 A	15-Mar-23 A
CD86270	Commissioning - CD Return Sludge PS Plant 2	91	15-Jan-23 A	15-Mar-23 A
CD11580	Substantial Completion (CD Compliance Date 12/01/24) - CD Return Sludge PS Plant 2	0		15-Mar-23 A
CD40080	Project Closeout - CD Return Sludge PS Plant 2	91	16-Mar-23 A	28-Feb-25*
Project Administration		2705	16-Mar-16 A	28-Feb-25
CD85180	WASD Project Administration - CD Return Sludge PS Plant 2	2705	16-Mar-16 A	28-Feb-25
2.10 (2) Return Sludge PS Plant 2 - RAS Line		541	13-Jan-16 A	07-Jul-17 A
Engineering Design		91	13-Jan-16 A	13-Apr-16 A
CD40660	RAS Header pipe Design Validation - CD Return Sludge PS Plant 2	15	13-Jan-16 A	27-Jan-16 A
CD84480	Engineering Design - Return Sludge PS Plant 2 - RAS Line	92	13-Jan-16 A	13-Apr-16 A
CD40670	RAS Header pipe 100% Design Submission - CD Return Sludge PS Plant 2	77	28-Jan-16 A	13-Apr-16 A
Permitting		0	22-Mar-16 A	22-Mar-16 A
CD81330	FDEP Permit (RAS Header Pipe) - CD Return Sludge PS Plant 2	0		22-Mar-16 A
Procurement		6	14-Apr-16 A	20-Apr-16 A
CD40690	Emergency Procurement of RAS Header Pipe - CD Return Sludge PS Plant 2	7	14-Apr-16 A	20-Apr-16 A
Construction		441	22-Apr-16 A	07-Jul-17 A
CD40700	Construction RAS Header Pipe - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
Project Administration		441	22-Apr-16 A	07-Jul-17 A
CD85190	WASD Project Administration - CD Return Sludge PS Plant 2	442	22-Apr-16 A	07-Jul-17 A
2.11 Effluent Pump Station		2051	19-Feb-16 A	07-Nov-24 A
Pre-Design		222	19-Feb-16 A	28-Sep-16 A
CD11292	Pre-Design - CD Effluent Pump Station	223	19-Feb-16 A	28-Sep-16 A
Engineering Design		359	24-Aug-16 A	18-Aug-17 A
CD82270	Draft Technical Memo Submittal - CD Effluent Pump Station	20	24-Aug-16 A	12-Sep-16 A
CD82280	Final Technical Memo Submittal - CD Effluent Pump Station	21	13-Sep-16 A	03-Oct-16 A
CD20560	Draft Basis of Design Report (BODR) - CD Effluent Pump Station	35	13-Sep-16 A	17-Oct-16 A
CD20570	BODR Review Period - CD Effluent Pump Station	9	18-Oct-16 A	26-Oct-16 A
CD82290	Final Basis of Design Report (BODR) - CD Effluent Pump Station	14	27-Oct-16 A	09-Nov-16 A
CD80870	EPA Start Date for Engineering Design - CD Effluent Pump Station	0	01-Jan-17 A	
CD20580	30% Design Submittal - CD Effluent Pump Station	69	10-Nov-16 A	17-Jan-17 A
CD20590	30% Design Review - CD Effluent Pump Station	24	18-Jan-17 A	10-Feb-17 A
CD20600	60% Design Submittal - CD Effluent Pump Station	31	11-Feb-17 A	13-Mar-17 A
CD20610	60% Design Review - CD Effluent Pump Station	16	14-Mar-17 A	29-Mar-17 A



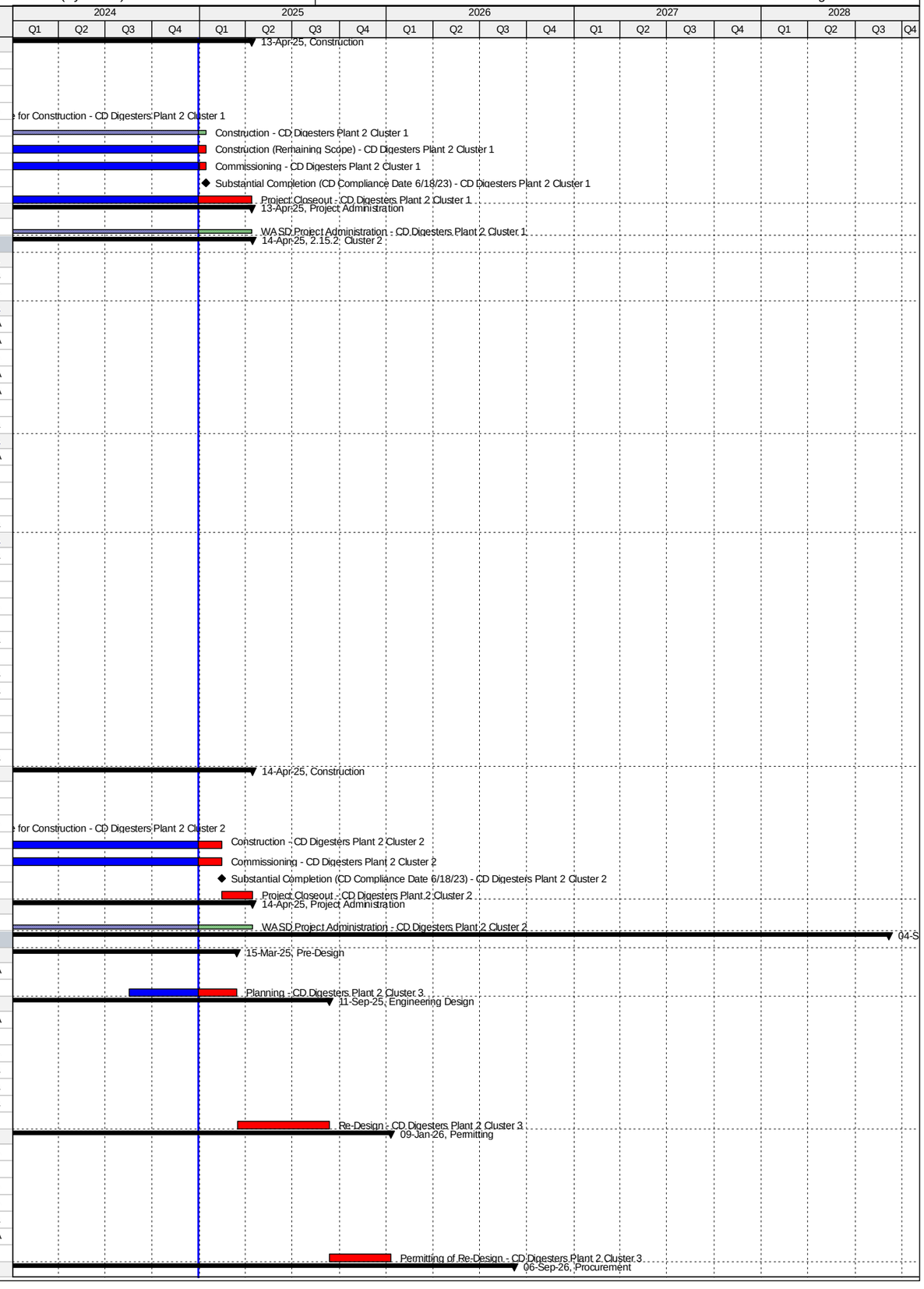
Activity ID	Activity Name	Original Duration	Start	Finish
CD20620	100% Design Submittal - CD Effluent Pump Station	69	30-Mar-17 A	06-Jun-17 A
CD10080	Engineering Design - CD Effluent Pump Station	297	24-Aug-16 A	16-Jun-17 A
CD40380	100% Design Review/Permit Ready Submittal - CD Effluent Pump Station	10	07-Jun-17 A	16-Jun-17 A
CD82700	EPA Compliance Date for Engineering Design - CD Effluent Pump Station	0		18-Aug-17 A
Permitting		373	22-Jun-17 A	20-Jun-18 A
CD84810	DERM Permit - CD Effluent Pump Station	19	22-Jun-17 A	10-Jul-17 A
CD82710	EPA Start Date for Permitting - CD Effluent Pump Station	0	19-Aug-17 A	
CD10180	Permitting - CD Effluent Pump Station	152	22-Jun-17 A	27-Feb-18 A
CD84820	City of Miami Permit - CD Effluent Pump Station	127	17-Jul-17 A	27-Feb-18 A
CD80880	EPA Compliance Date for Permitting - CD Effluent Pump Station	0		20-Jun-18 A
Procurement		711	19-Jul-17 A	04-Aug-19 A
CD84180	GMOU submittal and approval - CD Effluent Pump Station	23	19-Jul-17 A	10-Aug-17 A
CD84040	Internal Bid Package Review - CD Effluent Pump Station	1	06-Mar-18 A	06-Mar-18 A
CD31520	Design Documents Sent to Procurement - CD Effluent Pump Station	0	07-Mar-18 A	
CD85850	Issue RTA to Director for Signature - CD Effluent Pump Station	0	18-Apr-18 A	
CD31530	Submit/Approve SBD Goals and Request to Advertise - CD Effluent Pump Station	24	07-Mar-18 A	29-May-18 A
CD31540	Advertise Bid Package - CD Effluent Pump Station	0	30-May-18 A	
CD82720	EPA Start Date for Procurement - CD Effluent Pump Station	0	21-Jun-18 A	
CD31550	Bid Solicitation Period - CD Effluent Pump Station	64	30-May-18 A	16-Jul-18 A
CD31560	Bids Due - CD Effluent Pump Station	0	17-Jul-18 A	
CD31570	Bid Review Period - CD Effluent Pump Station	30	17-Jul-18 A	20-Aug-18 A
CD31580	Award Recommendation - CD Effluent Pump Station	0		20-Aug-18 A
CD80890	EPA Compliance Date for Procurement - CD Effluent Pump Station	0		20-Jun-19 A
CD10420	Procurement - CD Effluent Pump Station	231	07-Mar-18 A	04-Aug-19 A
CD31590	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Effluent Pump Station	113	21-Aug-18 A	04-Aug-19 A
Construction		824	21-Jun-19 A	07-Nov-24 A
CD82730	EPA Start Date for Construction - CD Effluent Pump Station	0	21-Jun-19 A	
CD10658	Contractor Notice to Proceed (NTP) - CD Effluent Pump Station	0	05-Aug-19 A	
CD87460	Construction Completion - CD Effluent Pump Station	0		17-Jun-21 A
CD80900	EPA Compliance Date for Construction - CD Effluent Pump Station	0		21-Jun-21 A
CD10660	Construction - CD Effluent Pump Station	440	05-Aug-19 A	01-Jul-21 A
CD86280	Commissioning - CD Effluent Pump Station	123	02-Nov-20 A	01-Jul-21 A
CD10870	Substantial Completion (CD Compliance Date 6/21/21) - CD Effluent Pump Station	0		01-Jul-21 A
CD40090	Project Closeout - CD Effluent Pump Station	60	02-Jul-21 A	07-Nov-24 A
Project Administration		1121	13-Sep-16 A	07-Nov-24 A
CD34040	WASD Project Administration - CD Effluent Pump Station	1121	13-Sep-16 A	07-Nov-24 A
2.12 Gravity Sludge Thickeners Plant 1		3967	02-Feb-15 A	12-Dec-25
Pre-Design		87	02-Feb-15 A	30-Apr-15 A
CD11302	Pre-Design - CD Gravity Sludge Thickeners Plant 1	88	02-Feb-15 A	30-Apr-15 A
Engineering Design		868	16-Jun-15 A	05-Oct-17 A
CD20960	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 1	190	16-Jun-15 A	22-Dec-15 A
CD32810	BODR Design Review - CD Gravity Sludge Thickeners Plant 1	36	23-Dec-15 A	27-Jan-16 A
CD10370	Engineering Design - CD Gravity Sludge Thickeners Plant 1	288	16-Jun-15 A	29-Mar-16 A
CD41080	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 1	0		29-Mar-16 A
CD32620	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 1	90	28-Jan-16 A	26-Apr-16 A
CD32640	DCP Design Review - CD Gravity Sludge Thickeners Plant 1	25	25-Apr-16 A	19-May-16 A
CD33340	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 1	298	04-Jan-16 A	27-Oct-16 A
CD32660	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 1	188	20-May-16 A	23-Nov-16 A
CD82740	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0	01-Apr-17 A	
CD80910	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32680	FDEP Permit - CD Gravity Sludge Thickeners Plant 1	126	29-Jan-16 A	02-Jun-16 A
CD87140	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 1	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33220	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 1	0	29-Mar-16 A	
CD33230	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 1	113	29-Mar-16 A	19-Jul-16 A
CD33240	Advertise RDBS - CD Gravity Sludge Thickeners Plant 1	0	20-Jul-16 A	
CD33250	Request for Qualifications - CD Gravity Sludge Thickeners Plant 1	59	20-Jul-16 A	16-Sep-16 A
CD33260	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 1	0	17-Sep-16 A	
CD33270	Qualification Review Period - CD Gravity Sludge Thickeners Plant 1	91	17-Sep-16 A	16-Dec-16 A
CD33280	Shortlist Published - CD Gravity Sludge Thickeners Plant 1	0		16-Dec-16 A
CD33290	Request for Proposals - CD Gravity Sludge Thickeners Plant 1	101	24-Jan-17 A	04-May-17 A
CD33300	Proposals Due - CD Gravity Sludge Thickeners Plant 1	0	05-May-17 A	
CD33310	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 1	112	05-May-17 A	24-Aug-17 A
CD33320	Award Recommendation - CD Gravity Sludge Thickeners Plant 1	0	25-Aug-17 A	
CD33330	Contract Negotiations - CD Gravity Sludge Thickeners Plant 1	53	25-Aug-17 A	17-Nov-17 A
CD33360	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 1	79	18-Nov-17 A	01-May-18 A
CD86110	Bid Cancellation - CD Gravity Sludge Thickeners Plant 1	0		30-May-18 A
CD86170	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 1	60	11-May-18 A	23-Jul-18 A
CD86430	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD82760	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-18 A	
CD86440	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86450	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 1	0		08-Nov-18 A
CD86480	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 1	40	19-Sep-18 A	04-Jan-19 A



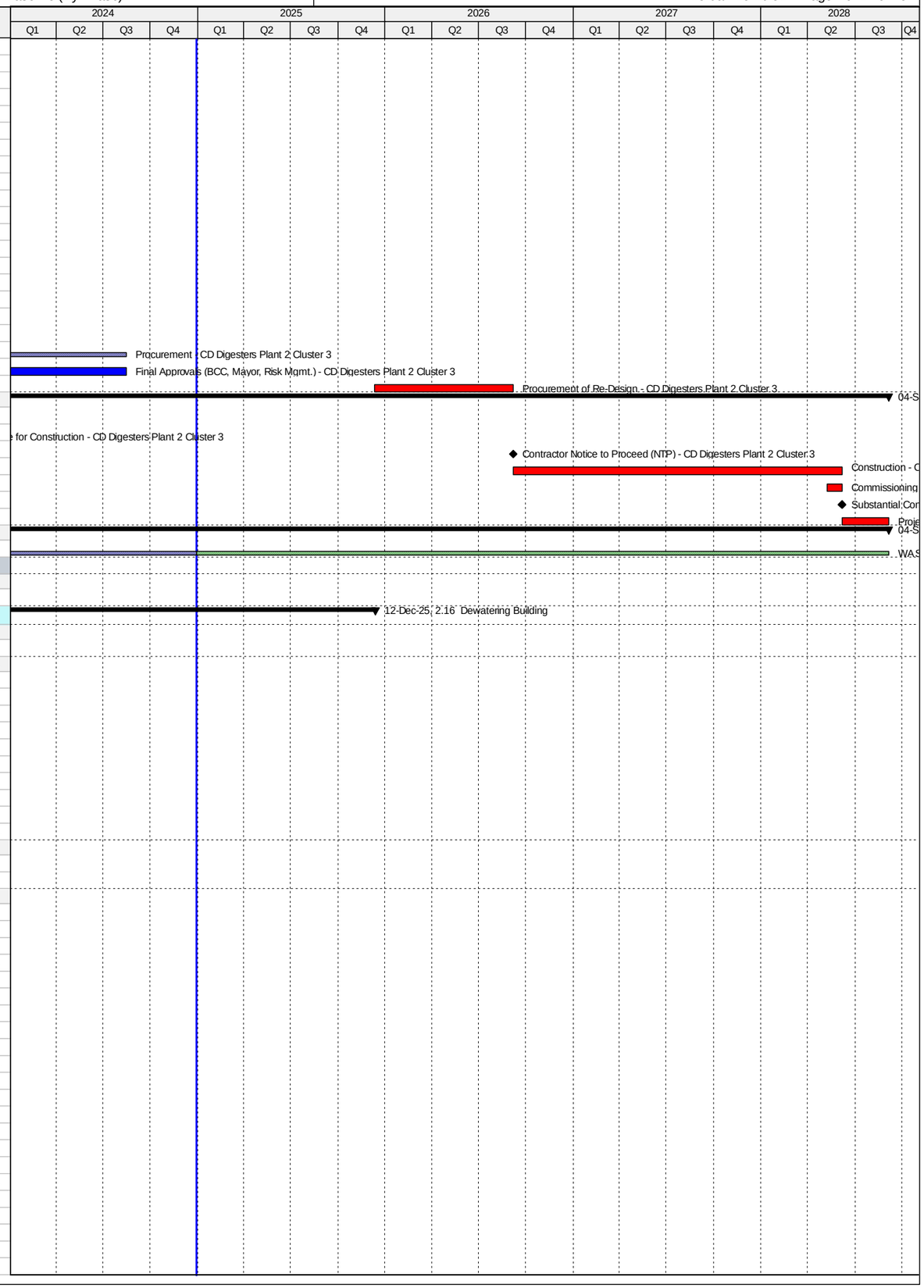
Activity ID	Activity Name	Original Duration	Start	Finish
CD86460	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	40	09-Nov-18 A	11-Jan-19 A
CD86470	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 1	30	12-Jan-19 A	06-Mar-19 A
CD86990	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 1	15	12-Mar-19 A	19-Mar-19 A
CD86500	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 1	54	18-Mar-19 A	10-May-19 A
CD86520	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 1	30	10-May-19 A	12-Jun-19 A
CD86510	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 1	76	11-May-19 A	12-Jun-19 A
CD86530	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 1	60	13-Jun-19 A	01-Jul-19 A
CD86550	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 1	60	02-Jul-19 A	09-Aug-19 A
CD86560	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 1	162	10-Aug-19 A	26-Sep-19 A
CD80930	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 1	0		05-Oct-19 A
CD86570	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	60	27-Sep-19 A	13-Dec-19 A
CD86580	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 1	21	14-Dec-19 A	28-Feb-20 A
CD86590	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 1	62	29-Feb-20 A	05-May-20 A
CD10730	Procurement - CD Gravity Sludge Thickeners Plant 1	679	29-Mar-16 A	03-Jul-20 A
CD85950	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 1	739	09-Aug-18 A	03-Jul-20 A
CD86600	Issue NTP - CD Gravity Sludge Thickeners Plant 1	59	06-May-20 A	03-Jul-20 A
Design-Build		2235	06-Oct-19 A	12-Dec-25
CD82770	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 1	0	06-Oct-19 A	
CD33350	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 1	0	06-Jul-20 A	
CD80940	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 1	0		13-Jan-23 A
CD32690	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 1	300	06-Jul-20 A	13-Jan-25
CD32700	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 1	180	14-Sep-20 A	13-Jan-25
CD84760	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 1	966	06-Jul-20 A	14-Aug-25
CD10950	Construction - CD Gravity Sludge Thickeners Plant 1	786	29-Sep-20 A	14-Aug-25
CD86290	Commissioning - CD Gravity Sludge Thickeners Plant 1	47	29-Jun-25	14-Aug-25
CD11160	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 1	0		14-Aug-25*
CD40100	Project Closeout - CD Gravity Sludge Thickeners Plant 1	120	15-Aug-25	12-Dec-25*
Project Administration		2039	16-Jun-15 A	12-Dec-25
CD34050	WASD Project Administration - CD Gravity Sludge Thickeners Plant 1	2039	16-Jun-15 A	12-Dec-25
2.13 Gravity Sludge Thickeners Plant 2		4203	11-Jun-14 A	12-Dec-25
Pre-Design		58	01-Feb-15 A	31-Mar-15 A
CD21080	Negotiate/Award Balance of Design - CD Gravity Sludge Thickeners Plant 2	59	01-Feb-15 A	31-Mar-15 A
Engineering Design		896	11-Jun-14 A	23-Nov-16 A
CD21020	Complete Technical Memorandum - CD Gravity Sludge Thickeners Plant 2	235	11-Jun-14 A	31-Jan-15 A
CD82780	EPA Start Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0	01-Oct-15 A	
CD21730	Basis of Design Report (BODR) - CD Gravity Sludge Thickeners Plant 2	236	01-May-15 A	22-Dec-15 A
CD21740	BODR Design Review - CD Gravity Sludge Thickeners Plant 2	36	23-Dec-15 A	27-Jan-16 A
CD10510	Engineering Design - CD Gravity Sludge Thickeners Plant 2	658	11-Jun-14 A	29-Mar-16 A
CD41070	Issue Final RDBS - CD Gravity Sludge Thickeners Plant 2	0		29-Mar-16 A
CD30160	Design Criteria Package Initial Submittal - CD Gravity Sludge Thickeners Plant 2	90	28-Jan-16 A	26-Apr-16 A
CD30190	DCP Design Review - CD Gravity Sludge Thickeners Plant 2	23	27-Apr-16 A	19-May-16 A
CD80950	EPA Compliance Date for Engineering Design - CD Gravity Sludge Thickeners Plant 2	0		22-Jul-16 A
CD33370	Pilot Testing of Thickening Process - CD Gravity Sludge Thickeners Plant 2	298	04-Jan-16 A	27-Oct-16 A
CD30200	Final DCP Submittal - CD Gravity Sludge Thickeners Plant 2	188	20-May-16 A	23-Nov-16 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD30230	FDEP Permit - CD Gravity Sludge Thickeners Plant 2	126	29-Jan-16 A	02-Jun-16 A
CD87130	FDEP Permit (Revised BODR) - CD Gravity Sludge Thickeners Plant 2	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33380	RDBS Sent to Procurement - CD Gravity Sludge Thickeners Plant 2	0	29-Mar-16 A	
CD33390	Submit/Approve SBD Goals and Request to Advertise - CD Gravity Sludge Thickeners Plant 2	113	29-Mar-16 A	19-Jul-16 A
CD33400	Advertise RDBS - CD Gravity Sludge Thickeners Plant 2	0	20-Jul-16 A	
CD33410	Request for Qualifications - CD Gravity Sludge Thickeners Plant 2	59	20-Jul-16 A	16-Sep-16 A
CD33420	Qualifications Package Due - CD Gravity Sludge Thickeners Plant 2	0	17-Sep-16 A	
CD33430	Qualification Review Period - CD Gravity Sludge Thickeners Plant 2	91	17-Sep-16 A	16-Dec-16 A
CD33440	Shortlist Published - CD Gravity Sludge Thickeners Plant 2	0		16-Dec-16 A
CD82800	EPA Start Date for Procurement - CD Gravity Sludge Thickeners Plant 2	0	06-Apr-17 A	
CD33450	Request for Proposals - CD Gravity Sludge Thickeners Plant 2	101	24-Jan-17 A	04-May-17 A
CD33460	Proposals Due - CD Gravity Sludge Thickeners Plant 2	0	05-May-17 A	
CD33470	Proposal Review Period & Oral Presentations - CD Gravity Sludge Thickeners Plant 2	112	05-May-17 A	24-Aug-17 A
CD33480	Award Recommendation - CD Gravity Sludge Thickeners Plant 2	0	25-Aug-17 A	
CD33490	Contract Negotiations - CD Gravity Sludge Thickeners Plant 2	53	25-Aug-17 A	17-Nov-17 A
CD80970	EPA Compliance Date for Procurement - CD Gravity Sludge Thickeners Plant 2**	0		05-Apr-18 A
CD33500	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Gravity Sludge Thickeners Plant 2	79	18-Nov-17 A	01-May-18 A
CD86120	Bid Cancellation - CD Gravity Sludge Thickeners Plant 2	0		30-May-18 A
CD86180	TA Re-Negotiation and Approval - CD Gravity Sludge Thickeners Plant 2	60	11-May-18 A	23-Jul-18 A
CD86610	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86620	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86630	Project Advertisement (after signed RTA) - CD Gravity Sludge Thickeners Plant 2	0		08-Nov-18 A
CD86660	Select and Approve Competitive Selection Committee (CSC) - CD Gravity Sludge Thickeners Plant 2	40	19-Sep-18 A	04-Jan-19 A
CD86640	Step 1 - Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	40	09-Nov-18 A	11-Jan-19 A
CD86650	Step 1 - Qualifications Evaluation/Meeting - CD Gravity Sludge Thickeners Plant 2	30	12-Jan-19 A	06-Mar-19 A
CD87000	Issue DCP and Request for Proposals - CD Gravity Sludge Thickeners Plant 2	15	12-Mar-19 A	19-Mar-19 A
CD86680	Step 2 Submittal Due Date - CD Gravity Sludge Thickeners Plant 2	54	18-Mar-19 A	10-May-19 A
CD86700	Step 2 Meeting - CD Gravity Sludge Thickeners Plant 2	30	10-May-19 A	12-Jun-19 A

Activity ID	Activity Name	Original Duration	Start	Finish
CD86690	Step 2 Proposal Review and Evaluation - CD Gravity Sludge Thickeners Plant 2	76	11-May-19 A	12-Jun-19 A
CD86710	Negotiation Memo submitted / Approved by WASD Director - CD Gravity Sludge Thickeners Plant 2	60	13-Jun-19 A	01-Jul-19 A
CD86730	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Gravity Sludge Thickeners Plant 2	60	02-Jul-19 A	09-Aug-19 A
CD86740	Negotiations Concluded and preparation of final Contract - CD Gravity Sludge Thickeners Plant 2	162	10-Aug-19 A	26-Sep-19 A
CD86750	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86760	Submit Contract Award Recommendation/Contract for internal approvals - CD Gravity Sludge Thickeners Plant 2	21	14-Dec-19 A	28-Feb-20 A
CD86770	Submit/Approval of Item to Agenda Coordinator for committee & BCC Ratification - CD Gravity Sludge Thickeners Plant 2	62	29-Feb-20 A	05-May-20 A
CD10860	Procurement - CD Gravity Sludge Thickeners Plant 2	679	29-Mar-16 A	03-Jul-20 A
CD85960	Repackage and Rebid Project - CD Gravity Sludge Thickeners Plant 2	739	09-Aug-18 A	03-Jul-20 A
CD86780	Issue NTP - CD Gravity Sludge Thickeners Plant 2	59	06-May-20 A	03-Jul-20 A
Design-Build		2784	06-Apr-18 A	12-Dec-25
CD82810	EPA Start Date for Construction - CD Gravity Sludge Thickeners Plant 2**	0	06-Apr-18 A	
CD33510	Design-Builder NTP - CD Gravity Sludge Thickeners Plant 2	0	06-Jul-20 A	
CD80980	EPA Compliance Date for Construction - CD Gravity Sludge Thickeners Plant 2	0		13-Jan-23 A
CD30240	Final Engineering by Design-Builder - CD Gravity Sludge Thickeners Plant 2	300	06-Jul-20 A	13-Jan-25
CD30250	AHJ Permit Review - CD Gravity Sludge Thickeners Plant 2	180	14-Sep-20 A	13-Jan-25
CD84770	Design-Builder Contract Duration - CD Gravity Sludge Thickeners Plant 2	966	06-Jul-20 A	14-Aug-25
CD11040	Construction - CD Gravity Sludge Thickeners Plant 2	786	29-Sep-20 A	14-Aug-25
CD86300	Commissioning - CD Gravity Sludge Thickeners Plant 2	30	16-Jul-25	14-Aug-25
CD11200	Substantial Completion (CD Compliance Date 1/13/23) - CD Gravity Sludge Thickeners Plant 2	0		14-Aug-25*
CD40110	Project Closeout - CD Gravity Sludge Thickeners Plant 2	120	15-Aug-25	12-Dec-25*
Project Administration		2085	01-May-15 A	12-Dec-25
CD34060	WASD Project Administration - CD Gravity Sludge Thickeners Plant 2	2085	01-May-15 A	12-Dec-25
2.14 Digesters Plant 1		3322	14-Mar-17 A	19-Jan-26
2.14.1 Cluster 1		2851	21-May-18 A	30-May-25
Pre-Design		0	21-May-18 A	21-May-18 A
CD84520	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 1	0	21-May-18 A	
Construction		273	18-Jun-24 A	30-May-25
CD81020	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 1	0		18-Jun-24 A
CD87550	Planning and Validation of Project - CD Digesters Plant 1 Cluster 1	90	02-Mar-25*	30-May-25
CD11620	Substantial Completion (CD Compliance Date 6/18/24) - CD Digesters Plant 1 Cluster 1	0		30-May-25*
Project Administration		1106	21-May-18 A	30-May-25
CD34070	WASD Project Administration - CD Digesters Plant 1 Cluster 1	1106	21-May-18 A	30-May-25
2.14.2 Cluster 2		3322	14-Mar-17 A	19-Jan-26
Pre-Design		0	21-May-18 A	21-May-18 A
CD86150	Project Cancellation Request sent to EPA/FDEP - CD Digesters Plant 1 Cluster 2	0	21-May-18 A	
Construction		3234	14-Mar-17 A	19-Jan-26
CD84800	Construction - CD Digesters Plant 1 Covers Demolition	365	14-Mar-17 A	24-Jun-18 A
CD87560	Planning and Validation of Project - CD Digesters Plant 1 Cluster 2	90	02-Mar-25*	30-May-25
CD11680	Substantial Completion (CD Compliance Date 1/19/26) - CD Digesters Plant 1 Cluster 2	0		30-May-25*
CD81060	EPA Compliance Date for Construction - CD Digesters Plant 1 Cluster 2	0		19-Jan-26*
Project Administration		1106	21-May-18 A	30-May-25
CD34080	WASD Project Administration - CD Digesters Plant 1 Cluster 2	1106	21-May-18 A	30-May-25
2.15 Digesters Plant 2		5200	11-Jun-14 A	04-Sep-28
2.15.1 Cluster 1		3870	11-Jun-14 A	13-Apr-25
Engineering Design		505	11-Jun-14 A	29-Oct-15 A
CD82900	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0	11-Jun-14 A	
CD21750	30% Design and Final BODR Submittal - CD Digesters Plant 2 Cluster 1	314	11-Jun-14 A	20-Apr-15 A
CD21760	30% Design Review - CD Digesters Plant 2 Cluster 1	4	20-Apr-15 A	23-Apr-15 A
CD20130	NTP for Remaining Design - CD Digesters Plant 2 Cluster 1	0	27-Apr-15 A	
CD20170	60% Design Submittal - CD Digesters Plant 2 Cluster 1	114	23-Apr-15 A	14-Aug-15 A
CD20180	60% Design Review - CD Digesters Plant 2 Cluster 1	13	14-Aug-15 A	26-Aug-15 A
CD20190	100% Design Submittal - CD Digesters Plant 2 Cluster 1	34	27-Aug-15 A	29-Sep-15 A
CD10030	Engineering Design - CD Digesters Plant 2 Cluster 1	475	11-Jun-14 A	29-Sep-15 A
CD81070	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 1	0		29-Oct-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD82910	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 1**	0	30-Sep-15 A	
CD80100	FDEP Permit - CD Digesters Plant 2 Cluster 1	169	30-Sep-15 A	16-Mar-16 A
CD81080	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 1**	0		27-Mar-16 A
CD10110	Permitting - CD Digesters Plant 2 Cluster 1	330	30-Sep-15 A	24-Aug-16 A
CD80110	City of Miami Building Permit - CD Digesters Plant 2 Cluster 1	234	04-Jan-16 A	24-Aug-16 A
Procurement		870	14-Aug-14 A	31-Dec-16 A
CD12171	Owner Pre-Purchase Digester Cover (1) - CD Digesters Plant 2 Cluster 1	222	14-Aug-14 A	23-Mar-15 A
CD82920	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 1	0	28-Mar-16 A	
CD30610	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 1	0	27-Apr-16 A	
CD30620	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 1	72	27-Apr-16 A	07-Jul-16 A
CD30630	Advertise Bid Package - CD Digesters Plant 2 Cluster 1	0	08-Jul-16 A	
CD30640	Bid Solicitation Period - CD Digesters Plant 2 Cluster 1	46	08-Jul-16 A	22-Aug-16 A
CD30650	Bids Due - CD Digesters Plant 2 Cluster 1	0	23-Aug-16 A	
CD30660	Bid Review Period - CD Digesters Plant 2 Cluster 1	58	23-Aug-16 A	19-Oct-16 A
CD30670	Award Recommendation - CD Digesters Plant 2 Cluster 1	0		19-Oct-16 A
CD10120	Procurement - CD Digesters Plant 2 Cluster 1	181	27-Apr-16 A	24-Oct-16 A
CD30680	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 1	5	20-Oct-16 A	24-Oct-16 A
CD81090	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 1	0		31-Dec-16 A

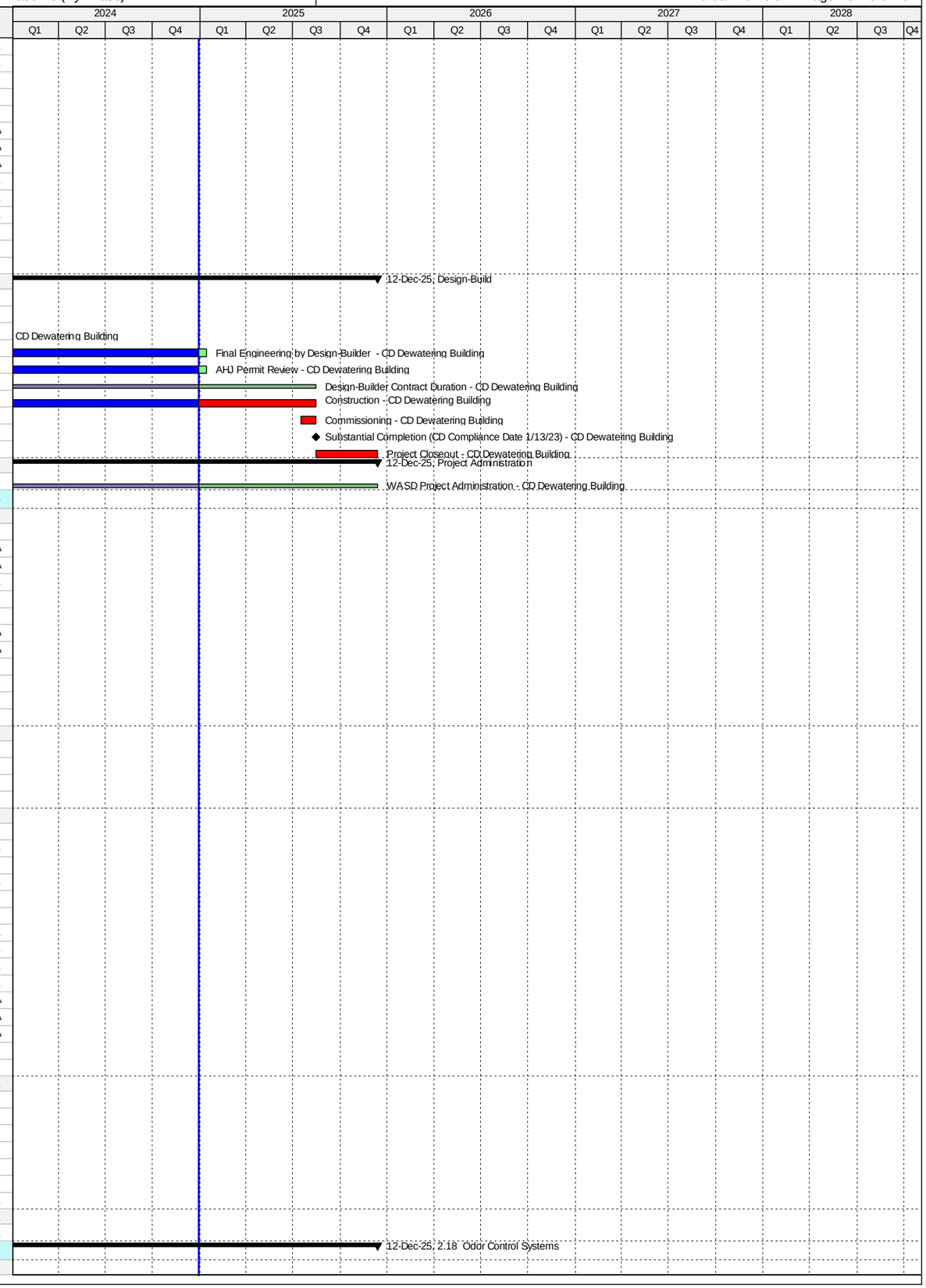
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		3585	23-Mar-15 A	13-Apr-25
CD30260	Construction of Digester Cover (1) - CD Digesters Plant 2 Cluster 1	217	23-Mar-15 A	25-Oct-15 A
CD82930	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 1	0	24-Sep-16 A	
CD10378	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 1	0	31-Oct-16 A	
CD81100	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 1	0		18-Jun-23 A
CD10380	Construction - CD Digesters Plant 2 Cluster 1	1128	23-Mar-15 A	13-Jan-25
CD40810	Construction (Remaining Scope) - CD Digesters Plant 2 Cluster 1	540	31-Oct-16 A	13-Jan-25
CD86310	Commissioning - CD Digesters Plant 2 Cluster 1	3	29-Jul-22 A	13-Jan-25
CD10770	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 1	0		13-Jan-25*
CD40140	Project Closeout - CD Digesters Plant 2 Cluster 1	120	13-Aug-23 A	13-Apr-25*
Project Administration		1483	11-Jun-14 A	13-Apr-25
CD34090	WASD Project Administration - CD Digesters Plant 2 Cluster 1	1483	11-Jun-14 A	13-Apr-25
2.15.2 Cluster 2		3770	19-Dec-14 A	14-Apr-25
Pre-Design		495	19-Dec-14 A	27-Apr-16 A
CD12181	Pre-Design - CD Digesters Plant 2 Cluster 2	137	19-Dec-14 A	04-May-15 A
CD41120	Negotiate Scope & Fee for Balance of Design - CD Digesters Plant 2 Cluster 2	167	13-Nov-15 A	27-Apr-16 A
Engineering Design		1337	04-May-15 A	07-Dec-18 A
CD20200	Basis of Design Report (BODR) - CD Digesters Plant 2 Cluster 2	100	05-May-15 A	12-Aug-15 A
CD20210	BODR Review Period - CD Digesters Plant 2 Cluster 2	14	13-Aug-15 A	26-Aug-15 A
CD20260	100% Design Submittal - CD Digesters Plant 2 Cluster 2	52	28-Apr-16 A	18-Jun-16 A
CD10390	Engineering Design - CD Digesters Plant 2 Cluster 2	478	04-May-15 A	23-Aug-16 A
CD40450	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 2	66	19-Jun-16 A	23-Aug-16 A
CD82940	EPA Start Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0	10-Jan-18 A	
CD81110	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 2	0		07-Dec-18 A
Permitting		1224	24-Aug-16 A	07-Dec-19 A
CD82300	DERM Permit - CD Digesters Plant 2 Cluster 2	21	24-Aug-16 A	13-Sep-16 A
CD10540	Permitting - CD Digesters Plant 2 Cluster 2	339	24-Aug-16 A	28-Jul-17 A
CD82310	City of Miami Permit - CD Digesters Plant 2 Cluster 2	318	14-Sep-16 A	28-Jul-17 A
CD82950	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 2	0	08-Dec-18 A	
CD81120	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 2	0		07-Dec-19 A
Procurement		1437	24-Jan-17 A	06-Dec-20 A
CD84210	GMOU submittal and approval - CD Digesters Plant 2 Cluster 2	21	24-Jan-17 A	13-Feb-17 A
CD84070	Internal Bid Package Review - CD Digesters Plant 2 Cluster 2	11	14-Jul-17 A	24-Jul-17 A
CD31840	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 2	0	25-Jul-17 A	
CD31850	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 2	175	25-Jul-17 A	04-Jan-18 A
CD31860	Advertise Bid Package - CD Digesters Plant 2 Cluster 2	0	05-Jan-18 A	
CD31870	Bid Solicitation Period - CD Digesters Plant 2 Cluster 2	60	05-Jan-18 A	22-Feb-18 A
CD31880	Bids Due - CD Digesters Plant 2 Cluster 2	0	23-Feb-18 A	
CD31890	Bid Review Period - CD Digesters Plant 2 Cluster 2	41	23-Feb-18 A	18-May-18 A
CD31900	Award Recommendation - CD Digesters Plant 2 Cluster 2	0		18-May-18 A
CD10760	Procurement - CD Digesters Plant 2 Cluster 2	385	25-Jul-17 A	09-Jul-18 A
CD31910	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 2	89	19-May-18 A	09-Jul-18 A
CD82960	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 2	0	08-Dec-19 A	
CD81130	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 2	0		06-Dec-20 A
Construction		2471	10-Jul-18 A	14-Apr-25
CD10978	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 2	0	10-Jul-18 A	
CD82970	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 2	0	07-Dec-20 A	
CD81140	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 2	0		18-Jun-23 A
CD10980	Construction - CD Digesters Plant 2 Cluster 2	450	10-Jul-18 A	13-Feb-25
CD86320	Commissioning - CD Digesters Plant 2 Cluster 2	90	02-Aug-23 A	13-Feb-25
CD11170	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 2	0		13-Feb-25*
CD40150	Project Closeout - CD Digesters Plant 2 Cluster 2	60	14-Feb-25	14-Apr-25*
Project Administration		1837	05-May-15 A	14-Apr-25
CD34100	WASD Project Administration - CD Digesters Plant 2 Cluster 2	1837	05-May-15 A	14-Apr-25
2.15.3 Cluster 3		4528	13-Apr-16 A	04-Sep-28
Pre-Design		663	13-Apr-16 A	15-Mar-25
CD12191	Pre-Design - CD Digesters Plant 2 Cluster 3	484	13-Apr-16 A	09-Aug-17 A
CD87930	Planning - CD Digesters Plant 2 Cluster 3	180	18-Aug-24 A	15-Mar-25
Engineering Design		2956	09-Aug-17 A	11-Sep-25
CD84250	Field Investigations - CD Digesters Plant 2 Cluster 3	31	09-Aug-17 A	08-Sep-17 A
CD82980	EPA Start Date for Design - CD Digesters Plant 2 Cluster 3	0	10-Jan-18 A	
CD84260	100% Design Submittal - CD Digesters Plant 2 Cluster 3	47	11-Sep-17 A	25-Jan-18 A
CD10300	Engineering Design - CD Digesters Plant 2 Cluster 3	203	09-Aug-17 A	14-Mar-18 A
CD40460	100% Design Review/Permit Ready Submittal - CD Digesters Plant 2 Cluster 3	22	26-Jan-18 A	14-Mar-18 A
CD81150	EPA Compliance Date for Engineering Design - CD Digesters Plant 2 Cluster 3	0		07-Dec-18 A
CD87940	Re-Design - CD Digesters Plant 2 Cluster 3	180	16-Mar-25	11-Sep-25
Permitting		2799	14-Mar-18 A	09-Jan-26
CD85800	DERM Permit - CD Digesters Plant 2 Cluster 3	180	14-Mar-18 A	13-Apr-18 A
CD82990	EPA Start Date for Permitting - CD Digesters Plant 2 Cluster 3	0	08-Dec-18 A	
CD10400	Permitting - CD Digesters Plant 2 Cluster 3	0	14-Mar-18 A	01-Apr-19 A
CD85810	City of Miami Building Permit - CD Digesters Plant 2 Cluster 3	90	14-Apr-18 A	01-Apr-19 A
CD81670	EPA Compliance Date for Permitting - CD Digesters Plant 2 Cluster 3	0		07-Dec-19 A
CD87310	Re-Permitting - CD Digesters Plant 2 Cluster 3	62	11-Sep-20 A	24-Sep-20 A
CD87950	Permitting of Re-Design - CD Digesters Plant 2 Cluster 3	120	12-Sep-25	09-Jan-26
Procurement		2780	08-Dec-18 A	06-Sep-26



Activity ID	Activity Name	Original Duration	Start	Finish
CD84080	Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	31	08-Dec-18 A	22-Jan-19 A
CD31920	Design Documents Sent to Procurement - CD Digesters Plant 2 Cluster 3	0	31-Jan-19 A	
CD31930	Submit/Approve SBD Goals and Request to Advertise - CD Digesters Plant 2 Cluster 3	60	31-Jan-19 A	03-Apr-19 A
CD31940	Advertise Bid Package - CD Digesters Plant 2 Cluster 3	0	02-May-19 A	
CD87200	Bid Postponement - CD Digesters Plant 2 Cluster 3	0	13-May-19 A	
CD83000	EPA Start Date for Procurement - CD Digesters Plant 2 Cluster 3	0	08-Dec-19 A	
CD87220	Revised Internal Bid Package Review - CD Digesters Plant 2 Cluster 3	60	12-Mar-20 A	29-Mar-20 A
CD87230	Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	30-Mar-20 A	
CD87350	Procurement ON HOLD - CD Digesters Plant 2 Cluster 3	0	31-Mar-20 A	
CD81170	EPA Compliance Date for Procurement - CD Digesters Plant 2 Cluster 3	0		06-Dec-20 A
CD87370	Revised Bid Package Preparartion / Review(Re-bid) - CD Digesters Plant 2 Cluster 3	59	08-Feb-21 A	22-Apr-21 A
CD87360	Revised Design Documents Sent to Procurement (Re-bid) - CD Digesters Plant 2 Cluster 3	0	23-Apr-21 A	
CD87240	Submit/Approve SBD Goals and Request to Advertise (Re-bid) - CD Digesters Plant 2 Cluster 3	60	23-Apr-21 A	12-Aug-21 A
CD87250	Advertise Bid Package (Re-bid) - CD Digesters Plant 2 Cluster 3	0	12-Aug-21 A	
CD31950	Bid Solicitation Period - CD Digesters Plant 2 Cluster 3	60	13-Aug-21 A	03-Oct-21 A
CD31960	Bids Due - CD Digesters Plant 2 Cluster 3	0	04-Oct-21 A	
CD31970	Bid Review Period - CD Digesters Plant 2 Cluster 3	30	04-Oct-21 A	22-Nov-21 A
CD31980	Award Recommendation - CD Digesters Plant 2 Cluster 3	0		22-Nov-21 A
CD10640	Procurement - CD Digesters Plant 2 Cluster 3	270	31-Jan-19 A	17-Aug-24 A
CD31990	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Digesters Plant 2 Cluster 3	100	23-Nov-21 A	17-Aug-24 A
CD87960	Procurement of Re-Design - CD Digesters Plant 2 Cluster 3	270	11-Dec-25	06-Sep-26
Construction		2805	07-Dec-20 A	04-Sep-28
CD83010	EPA Start Date for Construction - CD Digesters Plant 2 Cluster 3	0	07-Dec-20 A	
CD81180	EPA Compliance Date for Construction - CD Digesters Plant 2 Cluster 3	0		18-Jun-23 A
CD10878	Contractor Notice to Proceed (NTP) - CD Digesters Plant 2 Cluster 3	0	07-Sep-26	
CD10880	Construction - CD Digesters Plant 2 Cluster 3	639	07-Sep-26	06-Jun-28
CD86330	Commissioning - CD Digesters Plant 2 Cluster 3	30	08-May-28	06-Jun-28
CD11140	Substantial Completion (CD Compliance Date 6/18/23) - CD Digesters Plant 2 Cluster 3	0		06-Jun-28*
CD40160	Project Closeout - CD Digesters Plant 2 Cluster 3	90	07-Jun-28	04-Sep-28*
Project Administration		1245	09-Aug-17 A	04-Sep-28
CD34110	WASD Project Administration - CD Digesters Plant 2 Cluster 3	1245	09-Aug-17 A	04-Sep-28
2.15.4 Cluster 4		0	28-Jul-16 A	28-Jul-16 A
Pre-Design		0	28-Jul-16 A	28-Jul-16 A
CD87020	Child Project Deleted as approved by EPA	0		28-Jul-16 A
2.16 Dewatering Building		3967	02-Feb-15 A	12-Dec-25
Pre-Design		86	02-Feb-15 A	29-Apr-15 A
CD12211	Pre-Design - CD Dewatering Building	87	02-Feb-15 A	29-Apr-15 A
Engineering Design		824	30-Apr-15 A	01-Aug-17 A
CD21180	Basis of Design Report (BODR) - CD Dewatering Building	237	30-Apr-15 A	22-Dec-15 A
CD21190	BODR Review Period - CD Dewatering Building	36	23-Dec-15 A	27-Jan-16 A
CD10170	Engineering Design - CD Dewatering Building	335	30-Apr-15 A	29-Mar-16 A
CD41110	Issue Final RDBS - CD Dewatering Building	0		29-Mar-16 A
CD32720	Design Criteria Package Initial Submittal - CD Dewatering Building	90	28-Jan-16 A	26-Apr-16 A
CD32740	DCP Design Review - CD Dewatering Building	23	27-Apr-16 A	19-May-16 A
CD83060	EPA Start Date for Engineering Design - CD Dewatering Building	0	01-Jun-16 A	
CD33660	Pilot Testing of Thickening Process - CD Dewatering Building	298	04-Jan-16 A	27-Oct-16 A
CD32760	Final DCP Submittal - CD Dewatering Building	188	20-May-16 A	23-Nov-16 A
CD81390	EPA Compliance Date for Engineering Design - CD Dewatering Building	0		01-Aug-17 A
Permitting		1217	29-Jan-16 A	05-Mar-20 A
CD32780	FDEP Permit - CD Dewatering Building	126	29-Jan-16 A	02-Jun-16 A
CD87150	FDEP Permit (Revised BODR) - CD Dewatering Building	60	19-Mar-19 A	05-Mar-20 A
Procurement		1624	29-Mar-16 A	03-Jul-20 A
CD33520	RDBS Sent to Procurement - CD Dewatering Building	0	29-Mar-16 A	
CD33530	Submit/Approve SBD Goals and Request to Advertise - CD Dewatering Building	113	29-Mar-16 A	19-Jul-16 A
CD33540	Advertise RDBS - CD Dewatering Building	0	20-Jul-16 A	
CD33550	Request for Qualifications - CD Dewatering Building	59	20-Jul-16 A	16-Sep-16 A
CD33560	Qualifications Package Due - CD Dewatering Building	0	17-Sep-16 A	
CD33570	Qualification Review Period - CD Dewatering Building	91	17-Sep-16 A	16-Dec-16 A
CD33580	Shortlist Published - CD Dewatering Building	0		16-Dec-16 A
CD33590	Request for Proposals - CD Dewatering Building	101	24-Jan-17 A	04-May-17 A
CD33600	Proposals Due - CD Dewatering Building	0	05-May-17 A	
CD33610	Proposal Review Period & Oral Presentations - CD Dewatering Building	112	05-May-17 A	24-Aug-17 A
CD33620	Award Recommendation - CD Dewatering Building	0	25-Aug-17 A	
CD33630	Contract Negotiations - CD Dewatering Building	53	25-Aug-17 A	17-Nov-17 A
CD33640	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Dewatering Building	79	18-Nov-17 A	01-May-18 A
CD86130	Bid Cancellation - CD Dewatering Building	0		30-May-18 A
CD86190	TA Re-Negotiation and Approval - CD Dewatering Building	60	11-May-18 A	23-Jul-18 A
CD83080	EPA Start Date for Procurement - CD Dewatering Building	0	02-Aug-18 A	
CD86790	Receipt of Revised Scope of Services, Submit DRAFT Review item to ISD/SBD for future solicitation, review and comments	20	09-Aug-18 A	28-Aug-18 A
CD86800	Submit approved Review Item to SBD, Receipt of SBD Worksheet, Request to Advertise; approval from WASD and OMB	40	19-Sep-18 A	08-Nov-18 A
CD86810	Project Advertisement (after signed RTA) - CD Dewatering Building	0		08-Nov-18 A
CD86840	Select and Approve Competitive Selection Committee (CSC) - CD Dewatering Building	40	19-Sep-18 A	04-Jan-19 A
CD86820	Step 1 - Submittal Due Date - CD Dewatering Building	40	09-Nov-18 A	11-Jan-19 A
CD86830	Step 1 - Qualifications Evaluation/Meeting - CD Dewatering Building	30	12-Jan-19 A	06-Mar-19 A

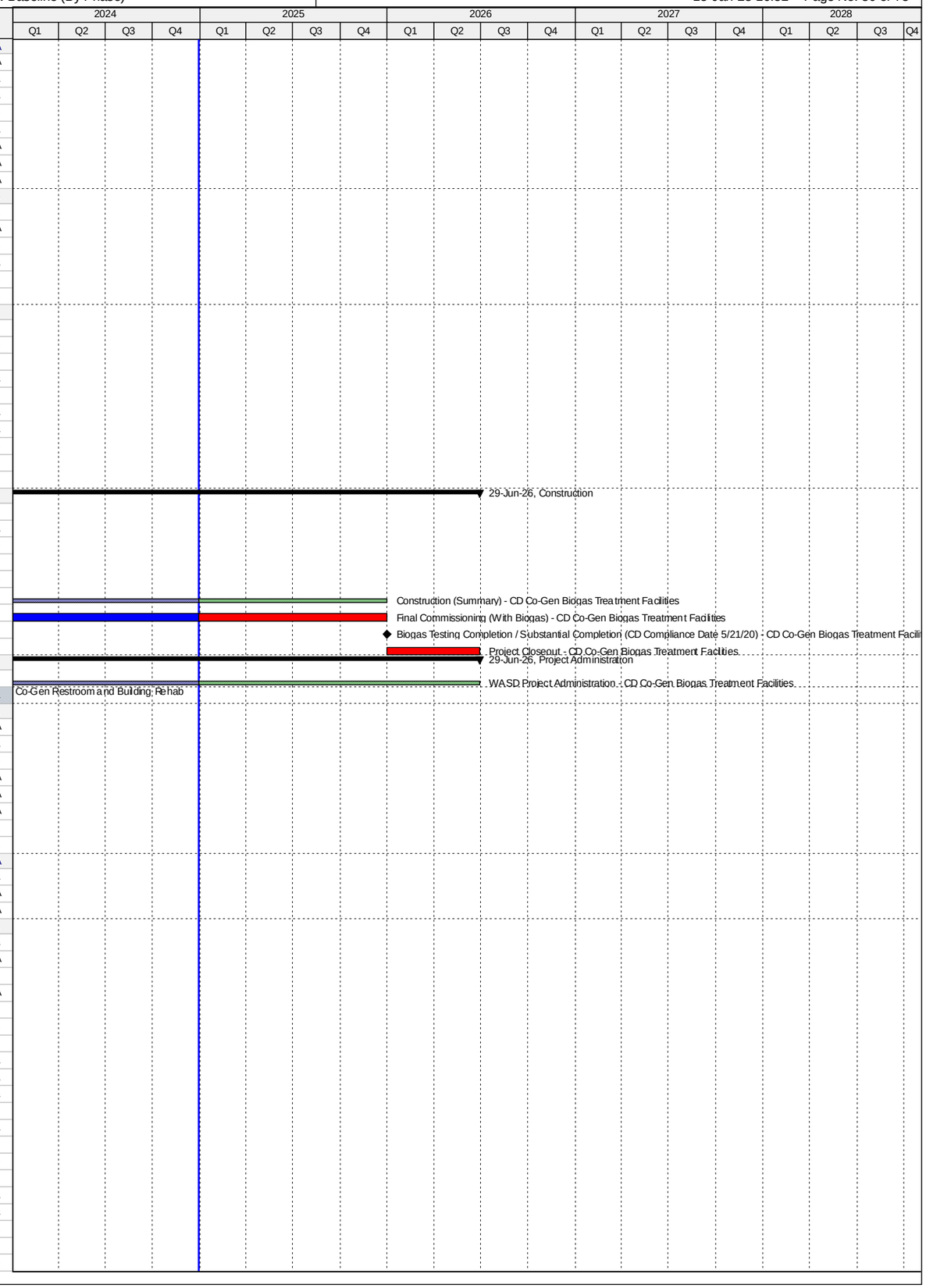


Activity ID	Activity Name	Original Duration	Start	Finish
CD87010	Issue DCP and Request for Proposals - CD Dewatering Building	15	12-Mar-19 A	19-Mar-19 A
CD86860	Step 2 Submittal Due Date - CD Dewatering Building	54	18-Mar-19 A	10-May-19 A
CD86880	Step 2 Meeting - CD Dewatering Building	30	10-May-19 A	12-Jun-19 A
CD86870	Step 2 Proposal Review and Evaluation - CD Dewatering Building	76	11-May-19 A	12-Jun-19 A
CD86890	Negotiation Memo submitted / Approved by WASD Director - CD Dewatering Building	60	13-Jun-19 A	01-Jul-19 A
CD81410	EPA Compliance Date for Procurement - CD Dewatering Building - CD Dewatering Building	0		01-Aug-19 A
CD86910	Negotiations Commence - Contract provided to Firm (1st meeting) - CD Dewatering Building	60	02-Jul-19 A	09-Aug-19 A
CD86920	Negotiations Concluded and preparation of final Contract - CD Dewatering Building	162	10-Aug-19 A	26-Sep-19 A
CD86930	Contract Executed by Firm and obtain County Attorney, Risk Management and OMB signatures	78	27-Sep-19 A	13-Dec-19 A
CD86940	Submit Contract Award Recommendation/Contract for internal approvals - CD Dewatering Building	21	14-Dec-19 A	28-Feb-20 A
CD86950	Submit Item to Agenda Coordinator for committee & BCC Ratifcation - CD Dewatering Building	62	29-Feb-20 A	05-May-20 A
CD10440	Procurement - CD Dewatering Building	679	29-Mar-16 A	03-Jul-20 A
CD85970	Repackage and Rebid Project - CD Dewatering Building	739	09-Aug-18 A	03-Jul-20 A
CD86960	Issue NTP - CD Dewatering Building	59	06-May-20 A	03-Jul-20 A
Design-Build		2296	02-Aug-19 A	12-Dec-25
CD83090	EPA Start Date for Construction - CD Dewatering Building	0	02-Aug-19 A	
CD33650	Design-Builder NTP - CD Dewatering Building	0	06-Jul-20 A	
CD81420	EPA Compliance Date for Construction - CD Dewatering Building	0		13-Jan-23 A
CD32790	Final Engineering by Design-Builder - CD Dewatering Building	300	06-Jul-20 A	13-Jan-25
CD32800	AHJ Permit Review - CD Dewatering Building	180	14-Sep-20 A	13-Jan-25
CD84780	Design-Builder Contract Duration - CD Dewatering Building	966	06-Jul-20 A	14-Aug-25
CD10670	Construction - CD Dewatering Building	786	29-Sep-20 A	14-Aug-25
CD86340	Commissioning - CD Dewatering Building	30	16-Jul-25	14-Aug-25
CD11080	Substantial Completion (CD Compliance Date 1/13/23) - CD Dewatering Building	0		14-Aug-25*
CD40180	Project Closeout - CD Dewatering Building	120	15-Aug-25	12-Dec-25*
Project Administration		2086	30-Apr-15 A	12-Dec-25
CD34130	WASD Project Administration - CD Dewatering Building	2086	30-Apr-15 A	12-Dec-25
2.17 Chlorination Facilities		1856	01-Oct-13 A	15-May-21 A
Engineering Design		836	01-Oct-13 A	15-Jan-16 A
CD83100	EPA Start Date for Engineering Design - CD Chlorination Facilities**	0	01-Oct-13 A	
CD81430	EPA Compliance Date for Engineering Design - CD Chlorination Facilities**	0		07-Sep-14 A
CD20410	Evaluation of Design Alternatives - CD Chlorination Facilities	344	01-Oct-13 A	09-Sep-14 A
CD20420	Basis of Design Report (BODR) - CD Chlorination Facilities	91	18-Feb-15 A	19-May-15 A
CD20430	BODR Review Period - CD Chlorination Facilities	16	28-May-15 A	12-Jun-15 A
CD20435	Negotiate Scope and Cost with MWH - CD Chlorination Facilities	88	23-Mar-15 A	18-Jun-15 A
CD20440	60% Design Submittal - CD Chlorination Facilities	78	18-Jun-15 A	03-Sep-15 A
CD20450	60% Design Review - CD Chlorination Facilities	7	04-Sep-15 A	10-Sep-15 A
CD20480	100% Design Submittal - CD Chlorination Facilities	43	11-Sep-15 A	23-Oct-15 A
CD10060	Engineering Design - CD Chlorination Facilities	777	01-Oct-13 A	16-Nov-15 A
CD40480	100% Design Review/Permit Ready Submittal - CD Chlorination Facilities	17	31-Oct-15 A	16-Nov-15 A
CD32610	Develop Equipment Pre-Purchase RTU Packages - CD Chlorination Facilities	212	18-Jun-15 A	15-Jan-16 A
Permitting		691	08-Sep-14 A	30-Jul-16 A
CD83110	EPA Start Date for Permitting - CD Chlorination Facilities	0	08-Sep-14 A	
CD10250	Permitting - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD80050	City of Miami Building Permit - CD Chlorination Facilities	221	20-Nov-15 A	27-Jun-16 A
CD81440	EPA Compliance Date for Permitting - CD Chlorination Facilities	0		30-Jul-16 A
Procurement		582	16-Nov-15 A	20-Jun-17 A
CD32160	Design Documents Sent to Procurement - CD Chlorination Facilities	0	16-Nov-15 A	
CD32170	Submit/Approve SBD Goals and Request to Advertise - CD Chlorination Facilities	42	16-Nov-15 A	27-Dec-15 A
CD32180	Advertise Bid Package - CD Chlorination Facilities	0	28-Dec-15 A	
CD32190	Bid Solicitation Period - CD Chlorination Facilities	42	28-Dec-15 A	07-Feb-16 A
CD32200	Bids Due - CD Chlorination Facilities	0	08-Feb-16 A	
CD83120	EPA Start Date for Procurement - CD Chlorination Facilities	0	08-Feb-16 A	
CD32210	Bid Review Period - CD Chlorination Facilities	14	08-Feb-16 A	21-Feb-16 A
CD32220	Award Recommendation - CD Chlorination Facilities	0		22-Feb-16 A
CD10260	Procurement - CD Chlorination Facilities	135	16-Nov-15 A	29-Mar-16 A
CD32230	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Chlorination Facilities	37	22-Feb-16 A	29-Mar-16 A
CD81450	EPA Compliance Date for Procurement - CD Chlorination Facilities	0		06-Sep-16 A
CD33070	Pre-Purchase Bid Package (RTU) - CD Chlorination Facilities	250	16-Jan-16 A	21-Sep-16 A
CD33100	Vendor NTP (RTU) - CD Chlorination Facilities	0		21-Sep-16 A
CD32600	Owner Pre-Purchase RTU - CD Chlorination Facilities	522	16-Jan-16 A	20-Jun-17 A
CD33110	Fabricate & Deliver Pre-Purchase RTUs - CD Chlorination Facilities	273	21-Sep-16 A	20-Jun-17 A
Construction		926	18-Apr-16 A	15-May-21 A
CD10498	Contractor Notice to Proceed (NTP) - CD Chlorination Facilities	0	18-Apr-16 A	
CD83130	EPA Start Date for Construction - CD Chlorination Facilities	0	07-Sep-16 A	
CD10500	Construction - CD Chlorination Facilities	580	18-Apr-16 A	27-Jul-18 A
CD86350	Commissioning - CD Chlorination Facilities	30	26-Jun-18 A	27-Jul-18 A
CD10700	Substantial Completion (CD Compliance Date 10/15/18) - CD Chlorination Facilities	0		27-Jul-18 A
CD81460	EPA Compliance Date for Construction - CD Chlorination Facilities	0		15-Oct-18 A
CD40190	Project Closeout - CD Chlorination Facilities	15	11-Aug-18 A	15-May-21 A
Project Administration		1600	01-Oct-13 A	15-May-21 A
CD34140	WASD Project Administration - CD Chlorination Facilities	1600	01-Oct-13 A	15-May-21 A
2.18 Odor Control Systems		4086	06-Oct-14 A	12-Dec-25
Engineering Design		985	06-Oct-14 A	17-Jun-17 A

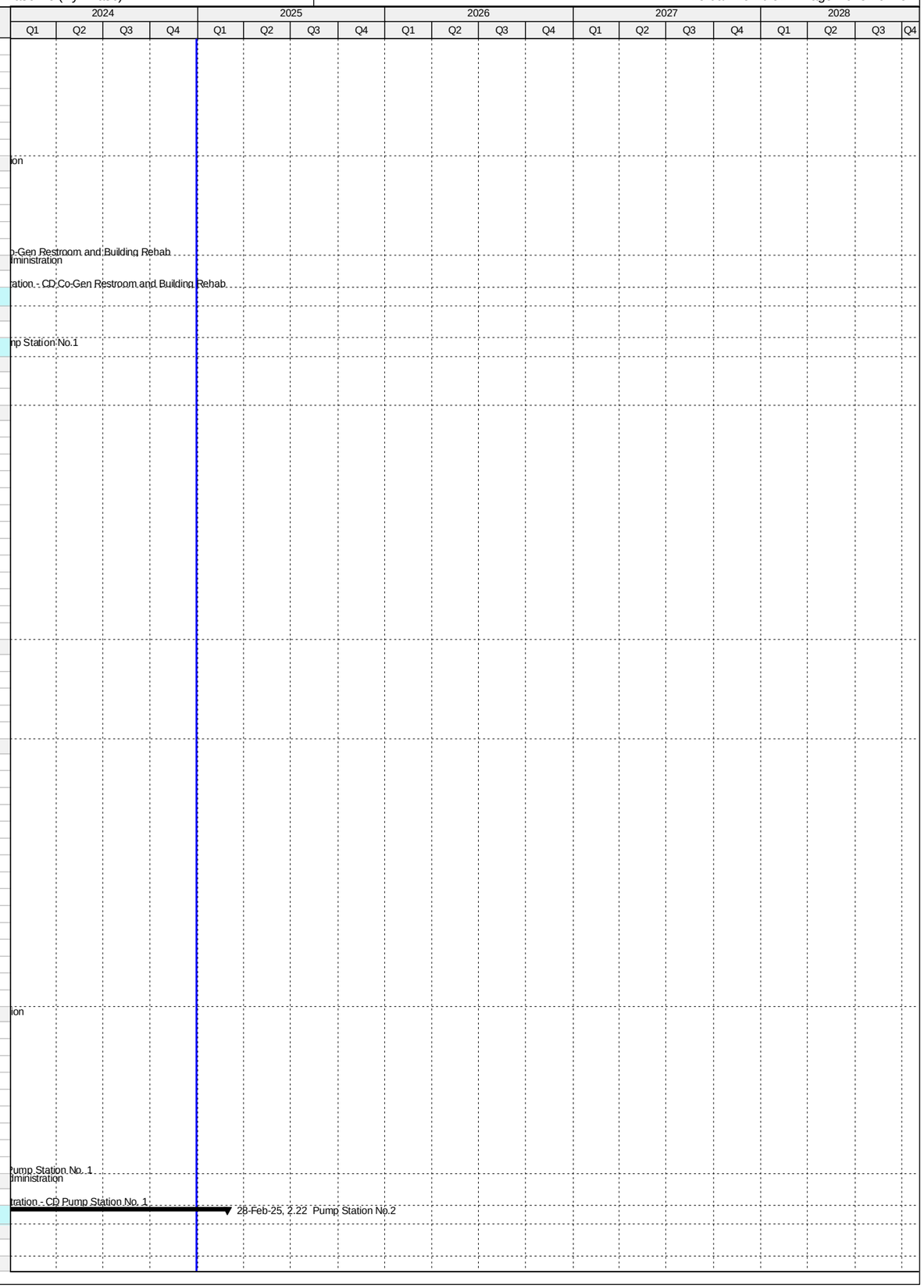


Activity ID	Activity Name	Original Duration	Start	Finish
CD10280	Engineering Design - CD Odor Control Systems	541	06-Oct-14 A	29-Mar-16 A
CD83140	EPA Start Date for Engineering Design - CD Odor Control Systems	0	01-Oct-16 A	
CD81470	EPA Compliance Date for Engineering Design - CD Odor Control Systems	0		17-Jun-17 A
Permitting		883	29-Jan-16 A	17-Jun-18 A
CD10410	Permitting (Summary) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
CD83150	EPA Start Date for Permitting - CD Odor Control Systems	0	18-Jun-17 A	
CD81480	EPA Compliance Date for Permitting - CD Odor Control Systems	0		17-Jun-18 A
Procurement		1210	07-Mar-16 A	03-Jul-20 A
CD83160	EPA Start Date for Procurement - CD Odor Control Systems	0	18-Jun-18 A	
CD81490	EPA Compliance Date for Procurement - CD Odor Control Systems	0		17-Jun-19 A
CD10650	Procurement (Summary) - CD Odor Control Systems	701	07-Mar-16 A	03-Jul-20 A
Construction		3272	30-Aug-16 A	14-Aug-25
CD83170	EPA Start Date for Construction - CD Odor Control Systems	0	18-Jun-19 A	
CD81500	EPA Compliance Date for Construction - CD Odor Control Systems	0		13-Jan-23 A
CD10890	Construction (Summary) - CD Odor Control Systems	1508	30-Aug-16 A	14-Aug-25
CD11070	Substantial Completion (CD Compliance Date 1/13/23) - CD Odor Control Systems	0		14-Aug-25*
Project Administration		2292	06-Oct-14 A	12-Dec-25
CD34150	WASD Project Administration - CD Odor Control Systems	2292	06-Oct-14 A	12-Dec-25
2.18 (1) Headworks Odor Controls System (Project 2.03/2.04)		1315	06-Oct-14 A	11-Sep-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD21270	Engineering Design (Headworks) - CD Odor Control Systems	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD40410	Permitting (Headworks) - CD Odor Control Systems	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD32250	Procurement (Headworks) - CD Odor Control Systems	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	11-Sep-19 A
CD40430	Construction (Headworks) - CD Odor Control Systems	560	30-Aug-16 A	11-Sep-19 A
Project Administration		621	06-Oct-14 A	11-Sep-19 A
CD85200	WASD Project Administration - CD Odor Control Systems	621	06-Oct-14 A	11-Sep-19 A
2.18 (2) Dewatering Odor Control System (Project 2.16)		3879	01-May-15 A	12-Dec-25
Engineering Design		333	01-May-15 A	29-Mar-16 A
CD21290	Engineering Design (Dewatering) - CD Odor Control Systems	334	01-May-15 A	29-Mar-16 A
Procurement		679	29-Mar-16 A	03-Jul-20 A
CD32270	Procurement (Dewatering) - CD Odor Control Systems	679	29-Mar-16 A	03-Jul-20 A
Construction		1957	06-Jul-20 A	12-Dec-25
CD85980	Final Engineering by Design-Builder - CD Odor Control Systems	300	06-Jul-20 A	13-Jan-25
CD85990	AHJ Permit Review - CD Odor Control Systems	180	14-Sep-20 A	13-Jan-25
CD40440	Design-Builder Contract Duration (Dewatering) - CD Odor Control Systems	966	06-Jul-20 A	14-Aug-25
CD86000	Construction - CD Odor Control Systems	786	29-Sep-20 A	14-Aug-25
CD40200	Project Closeout - CD Odor Control Systems	120	15-Aug-25	12-Dec-25*
Project Administration		818	01-May-15 A	12-Dec-25
CD85210	WASD Project Administration - CD Odor Control Systems	818	01-May-15 A	12-Dec-25
2.19 Co-Gen Improvements		4968	22-Nov-12 A	29-Jun-26
Engineering Design		1453	22-Nov-12 A	14-Nov-16 A
CD83180	EPA Start Date for Engineering Design - CD Co-Gen Improvements	0	01-May-14 A	
CD10140	Engineering Design - CD Co-Gen Improvements	1440	22-Nov-12 A	31-Oct-16 A
CD81510	EPA Compliance Date for Engineering Design - CD Co-Gen Improvements	0		14-Nov-16 A
Permitting		1663	12-Mar-13 A	29-Sep-17 A
CD83190	EPA Start Date for Permitting - CD Co-Gen Improvements	0	18-Aug-15 A	
CD10470	Permitting - CD Co-Gen Improvements	1607	12-Mar-13 A	04-Aug-17 A
CD81520	EPA Compliance Date for Permitting - CD Co-Gen Improvements	0		29-Sep-17 A
Procurement		1480	12-Mar-14 A	29-Nov-18 A
CD83200	EPA Start Date for Procurement - CD Co-Gen Improvements	0	17-Aug-16 A	
CD81530	EPA Compliance Date for Procurement - CD Co-Gen Improvements	0		30-Mar-18 A
CD10480	Procurement - CD Co-Gen Improvements	1426	12-Mar-14 A	29-Nov-18 A
Construction		4173	30-Jul-14 A	31-Dec-25
CD83210	EPA Start Date for Construction - CD Co-Gen Improvements	0	31-Aug-17 A	
CD81540	EPA Compliance Date for Construction - CD Co-Gen Improvements	0		21-May-20 A
CD10680	Construction - CD Co-Gen Improvements	1746	30-Jul-14 A	31-Dec-25
CD11030	Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Improvements	0		31-Dec-25*
2.19 (1) Co-Gen Generator Replacement		1161	22-Nov-12 A	27-Jan-16 A
Engineering Design		473	22-Nov-12 A	10-Mar-14 A
CD12001	Engineering Design - CD Co-Gen Generator Replacement	474	22-Nov-12 A	10-Mar-14 A
Permitting		365	12-Mar-13 A	11-Mar-14 A
CD12011	Permitting - CD Co-Gen Generator Replacement	365	12-Mar-13 A	11-Mar-14 A
Procurement		140	12-Mar-14 A	30-Jul-14 A
CD12021	Procurement - CD Co-Gen Generator Replacement	141	12-Mar-14 A	30-Jul-14 A
Construction		546	30-Jul-14 A	27-Jan-16 A
CD12031	Construction - CD Co-Gen Generator Replacement	547	30-Jul-14 A	27-Jan-16 A
CD12041	2.19 (1) Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Generator Replacement	0		27-Jan-16 A
Project Administration		1161	22-Nov-12 A	27-Jan-16 A
CD34160	WASD Project Administration - CD Co-Gen Generator Replacement	1162	22-Nov-12 A	27-Jan-16 A
2.19 (2)a Co-Gen Biogas Treatment Facilities		4211	19-Dec-14 A	29-Jun-26
Pre-Design		357	19-Dec-14 A	11-Dec-15 A
CD12231	Pre-Design - CD Co-Gen Biogas Treatment Facilities	167	19-Dec-14 A	03-Jun-15 A
CD30320	Negotiate Final Design - CD Co-Gen Biogas Treatment Facilities	78	25-Sep-15 A	11-Dec-15 A

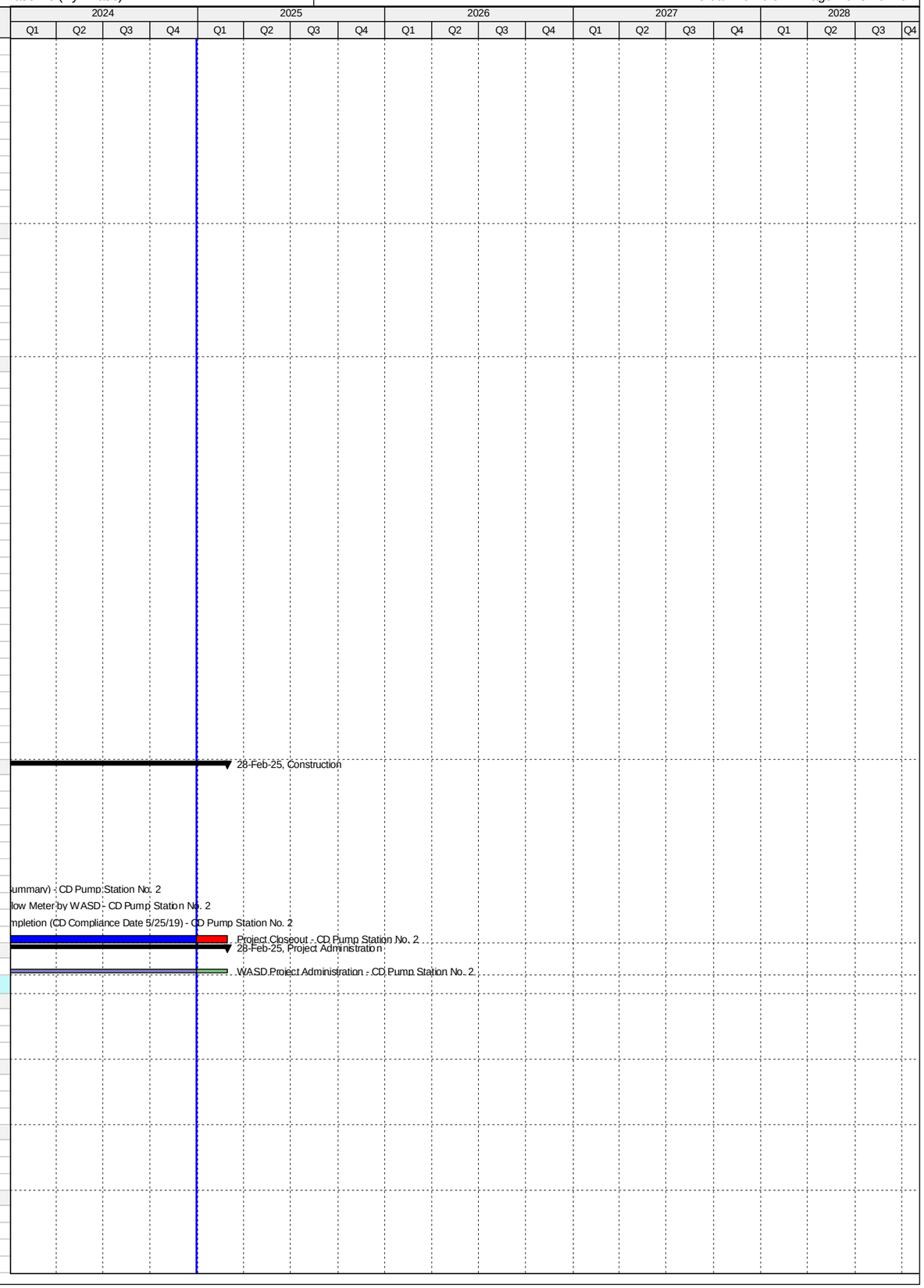
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		456	04-Jun-15 A	02-Sep-16 A
CD21650	Alternatives Analysis Report - CD Co-Gen Biogas Treatment Facilities	119	04-Jun-15 A	30-Sep-15 A
CD33680	Remaining Basis of Design Report (BODR) - CD Co-Gen Biogas Treatment Facilities	70	17-Dec-15 A	24-Feb-16 A
CD21660	BODR Review Period - CD Co-Gen Biogas Treatment Facilities	7	25-Feb-16 A	02-Mar-16 A
CD21690	60% Design Submittal - CD Co-Gen Biogas Treatment Facilities	47	14-Mar-16 A	29-Apr-16 A
CD21700	60% Design Review - CD Co-Gen Biogas Treatment Facilities	7	30-Apr-16 A	06-May-16 A
CD21710	100% Design Submittal - CD Co-Gen Biogas Treatment Facilities	102	07-May-16 A	16-Aug-16 A
CD12101	Engineering Design - CD Co-Gen Biogas Treatment Facilities	457	04-Jun-15 A	02-Sep-16 A
CD40490	100% Design Review/Permit Ready Submittal - CD Co-Gen Biogas Treatment Facilities	17	17-Aug-16 A	02-Sep-16 A
Permitting		408	10-May-16 A	22-Jun-17 A
CD80250	FDEP Permit - CD Co-Gen Biogas Treatment Facilities	44	10-May-16 A	22-Jun-16 A
CD71060	DERM Permit - CD Co-Gen Biogas Treatment Facilities	10	06-Sep-16 A	15-Sep-16 A
CD83520	ERP Permit - CD Co-Gen Biogas Treatment Facilities	68	08-Sep-16 A	14-Nov-16 A
CD83510	DERM Class VI Permit - CD Co-Gen Biogas Treatment Facilities	56	18-Oct-16 A	12-Dec-16 A
CD12111	Permitting - CD Co-Gen Biogas Treatment Facilities	409	10-May-16 A	22-Jun-17 A
CD82320	City of Miami Permit - CD Co-Gen Biogas Treatment Facilities	270	26-Sep-16 A	22-Jun-17 A
Procurement		293	16-Sep-16 A	06-Jul-17 A
CD30690	Design Documents Sent to Procurement - CD Co-Gen Biogas Treatment Facilities	0	16-Sep-16 A	
CD30700	Submit/Approve SBD Goals and Request to Advertise - CD Co-Gen Biogas Treatment Facilities	62	16-Sep-16 A	16-Nov-16 A
CD30710	Advertise Bid Package - CD Co-Gen Biogas Treatment Facilities	0	17-Nov-16 A	
CD30720	Bid Solicitation Period - CD Co-Gen Biogas Treatment Facilities	91	17-Nov-16 A	15-Feb-17 A
CD30730	Bids Due - CD Co-Gen Biogas Treatment Facilities	0	16-Feb-17 A	
CD30740	Bid Review Period - CD Co-Gen Biogas Treatment Facilities	19	16-Feb-17 A	06-Mar-17 A
CD30750	Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		06-Mar-17 A
CD84830	Updated Award Recommendation - CD Co-Gen Biogas Treatment Facilities	0		29-Jun-17 A
CD12121	Procurement - CD Co-Gen Biogas Treatment Facilities	294	16-Sep-16 A	06-Jul-17 A
CD30760	Final Approvals - CD Co-Gen Biogas Treatment Facilities	122	07-Mar-17 A	06-Jul-17 A
Construction		3267	20-Jul-17 A	29-Jun-26
CD12130	Contractor Notice to Proceed (NTP) - CD Co-Gen Biogas Treatment Facilities	0	20-Jul-17 A	
CD83530	Complete Switchgear Building Commissioning (Milestone #1) - CD Co-Gen Biogas Treatment Facilities	0		26-Mar-19 A
CD12131	Construction - CD Co-Gen Biogas Treatment Facilities	660	20-Jul-17 A	04-Oct-19 A
CD86360	Initial Commissioning (With Air) - CD Co-Gen Biogas Treatment Facilities	55	26-May-19 A	04-Oct-19 A
CD87320	Construction Completion - CD Co-Gen Biogas Treatment Facilities	0		04-Oct-19 A
CD87910	Construction (Summary) - CD Co-Gen Biogas Treatment Facilities	161	20-Jul-17 A	31-Dec-25
CD87330	Final Commissioning (With Biogas) - CD Co-Gen Biogas Treatment Facilities	60	11-Sep-21 A	31-Dec-25
CD12141	Biogas Testing Completion / Substantial Completion (CD Compliance Date 5/21/20) - CD Co-Gen Biogas Treatment Facilitie	0		31-Dec-25*
CD40210	Project Closeout - CD Co-Gen Biogas Treatment Facilities	180	01-Jan-26	29-Jun-26*
Project Administration		1527	04-Jun-15 A	29-Jun-26
CD34170	WASD Project Administration - CD Co-Gen Biogas Treatment Facilities	1527	04-Jun-15 A	29-Jun-26
2.19 (2)b Co-Gen Restroom and Building Rehab		1557	14-Apr-16 A	31-May-23 A
Engineering Design		200	14-Apr-16 A	31-Oct-16 A
CD70980	Draft Basis of Design Report (BODR) - CD Co-Gen Restroom and Building Rehab	28	14-Apr-16 A	11-May-16 A
CD70990	BODR Review Period - CD Co-Gen Restroom and Building Rehab	14	12-May-16 A	25-May-16 A
CD71040	Final BODR - CD Co-Gen Restroom and Building Rehab	14	26-May-16 A	08-Jun-16 A
CD71000	60% Design Submittal - CD Co-Gen Restroom and Building Rehab	59	09-Jun-16 A	06-Aug-16 A
CD71010	60% Design Review - CD Co-Gen Restroom and Building Rehab	14	07-Aug-16 A	20-Aug-16 A
CD71020	100% Design Submittal - CD Co-Gen Restroom and Building Rehab	26	21-Aug-16 A	15-Sep-16 A
CD82110	Engineering Design - CD Co-Gen Restroom and Building Rehab	201	14-Apr-16 A	31-Oct-16 A
CD71030	100% Design Review/Permit Ready Submittal - CD Co-Gen Restroom and Building Rehab	46	16-Sep-16 A	31-Oct-16 A
Permitting		276	01-Nov-16 A	04-Aug-17 A
CD71050	RER Permit - CD Co-Gen Restroom and Building Rehab	52	01-Nov-16 A	22-Dec-16 A
CD82100	Permitting - CD Co-Gen Restroom and Building Rehab	277	01-Nov-16 A	04-Aug-17 A
CD81960	City of Miami Permit - CD Co-Gen Restroom and Building Rehab	213	04-Jan-17 A	04-Aug-17 A
Procurement		624	03-Feb-17 A	29-Nov-18 A
CD84160	GMOU submittal and approval - CD Co-Gen Restroom and Building Rehab	20	03-Feb-17 A	22-Feb-17 A
CD84100	Internal Bid Package Review - CD Co-Gen Restroom and Building Rehab	13	05-Aug-17 A	17-Aug-17 A
CD81970	Design Documents Sent to Procurement - CD Co-Gen Restroom and Building Rehab	0	18-Aug-17 A	
CD82330	SBD Goals / OCI Reviews and Provides List - CD Co-Gen Restroom and Building Rehab	39	18-Aug-17 A	25-Sep-17 A
CD81990	Advertise Bid Package - CD Co-Gen Restroom and Building Rehab	0	26-Sep-17 A	
CD82000	Bid Solicitation Period - CD Co-Gen Restroom and Building Rehab	42	26-Sep-17 A	18-Jan-18 A
CD82010	Bids Due - CD Co-Gen Restroom and Building Rehab	0	19-Jan-18 A	
CD82020	Bid Review Period - CD Co-Gen Restroom and Building Rehab	32	19-Jan-18 A	14-Feb-18 A
CD85500	Bids Cancelled - CD Co-Gen Restroom and Building Rehab	0		14-Feb-18 A
CD85510	Bid Documents Revised (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	15-Feb-18 A	22-Feb-18 A
CD85520	Design Documents Sent to Procurement (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	22-Feb-18 A	
CD85530	SBD Goals / OCI Reviews and Provides List (for Bid#2) - CD Co-Gen Restroom and Building Rehab	20	23-Feb-18 A	25-Feb-18 A
CD85540	Advertise Bid Package (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	26-Feb-18 A	
CD85550	Bid Solicitation Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	45	26-Feb-18 A	05-Apr-18 A
CD85560	Bid Due (for Bid#2) - CD Co-Gen Restroom and Building Rehab	0	06-Apr-18 A	
CD85570	Bid Review Period (for Bid#2) - CD Co-Gen Restroom and Building Rehab	30	06-Apr-18 A	08-May-18 A
CD82030	Bids Rejected (for Bid#2)- CD Co-Gen Restroom and Building Rehab	0		08-May-18 A
CD86010	Bid Documents Revised (for Bid#3) - CD Co-Gen Restroom and Building Rehab	7	08-May-18 A	07-Jun-18 A
CD86020	Design Documents Sent to Procurement (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	08-Jun-18 A	
CD86030	SBD Goals / OCI Reviews and Provides List (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	06-Jun-18 A	14-Jun-18 A



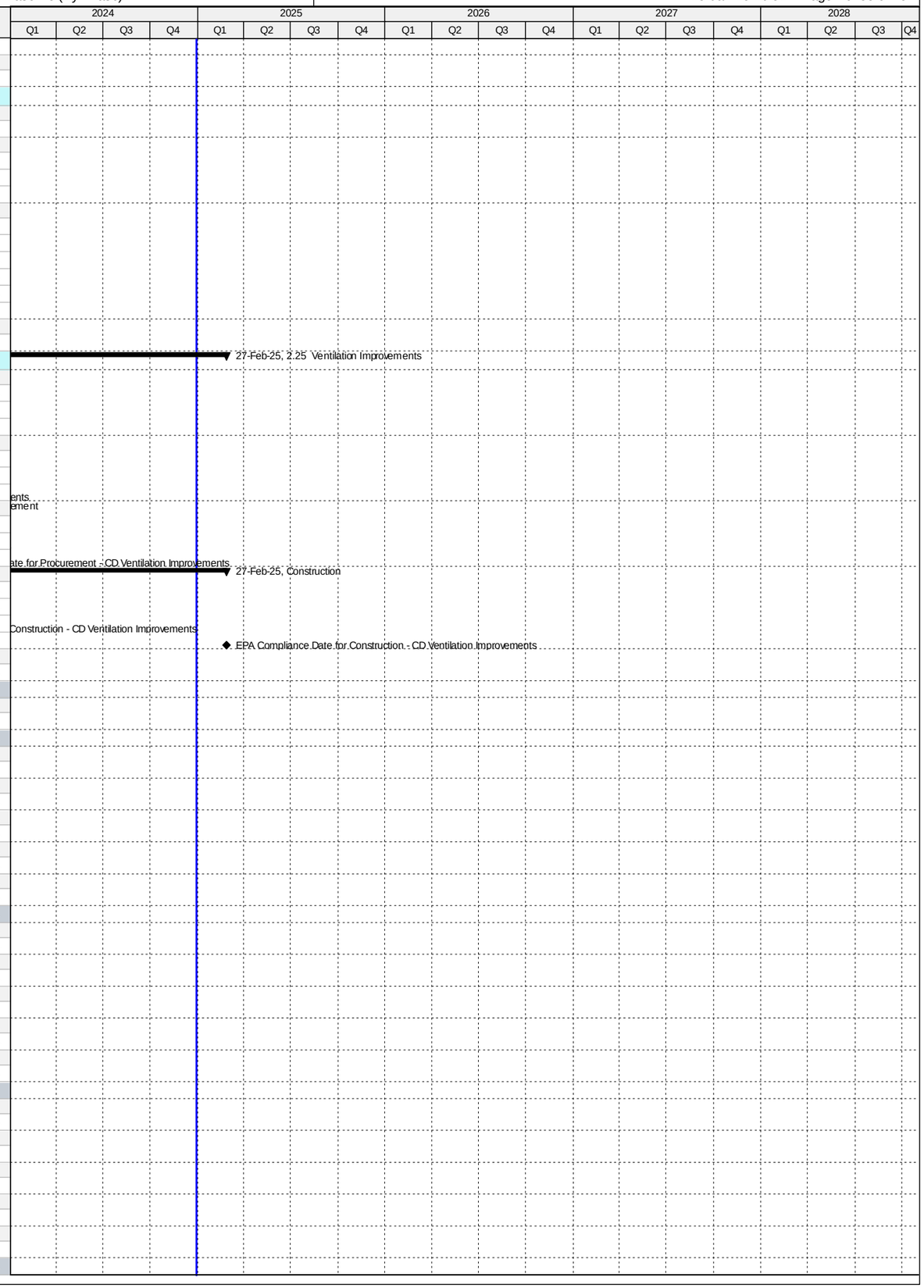
Activity ID	Activity Name	Original Duration	Start	Finish
CD86040	Advertise Bid Package (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	14-Jun-18 A	
CD86050	Bid Solicitation Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	45	14-Jun-18 A	26-Jul-18 A
CD86060	Bid Due (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0	27-Jul-18 A	
CD86070	Bid Review Period (for Bid#3) - CD Co-Gen Restroom and Building Rehab	30	27-Jul-18 A	29-Aug-18 A
CD86080	Award Recommendation (for Bid#3) - CD Co-Gen Restroom and Building Rehab	0		29-Aug-18 A
CD82040	Procurement - CD Co-Gen Restroom and Building Rehab	81	18-Aug-17 A	29-Nov-18 A
CD82050	Final Approvals (BCC, Mayor, Risk Mgmt.) -CD Co-Gen Restroom and Building Rehab	24	26-Aug-18 A	29-Nov-18 A
Construction		567	30-Nov-18 A	31-May-23 A
CD82060	Contractor Notice to Proceed (NTP) - CD Co-Gen Restroom and Building Rehab	0	30-Nov-18 A	
CD82070	Construction - CD Co-Gen Restroom and Building Rehab	300	30-Nov-18 A	18-May-20 A
CD86370	Commissioning - CD Co-Gen Restroom and Building Rehab	10	09-May-20 A	18-May-20 A
CD82080	2.19 (2b) Substantial Completion (CD Compliance Date 5/21/20) -CD Co-Gen Restroom and Building Rehab	0		18-May-20 A
CD82090	Project Closeout - CD Co-Gen Restroom and Building Rehab	30	19-May-20 A	31-May-23 A
Project Administration		90	14-Apr-16 A	31-May-23 A
CD85220	WASD Project Administration - CD Co-Gen Restroom and Building Rehab	90	14-Apr-16 A	31-May-23 A
2.20 Septage Unloading Station - Cancelled		0	28-Dec-16 A	28-Dec-16 A
Pre-Design		0	28-Dec-16 A	28-Dec-16 A
CD12241	Approval of Motion to Cancel Project - CD Septage Unloading Station	0		28-Dec-16 A
2.21 Pump Station No.1		2084	16-Jun-15 A	07-Jun-23 A
Pre-Design		59	16-Jun-15 A	25-Jan-18 A
CD12251	Pre-Design - CD Pump Station No. 1	59	16-Jun-15 A	13-Aug-15 A
CD85380	Pre-Design (Temp. Odor System) - CD Pump Station No. 1	59	21-Sep-17 A	25-Jan-18 A
Engineering Design		994	13-Aug-15 A	22-Feb-18 A
CD21440	Condition Assessment - CD Pump Station No. 1	70	13-Aug-15 A	08-Nov-15 A
CD21450	Condition Assessment Review Period - CD Pump Station No. 1	12	09-Nov-15 A	20-Nov-15 A
CD83260	EPA Start Date for Engineering Design - CD Pump Station No. 1	0	01-Oct-16 A	
CD33770	Negotiate Final Design - CD Pump Station No. 1	326	24-Nov-15 A	14-Oct-16 A
CD21460	BODR Design Submittal - CD Pump Station No. 1	32	15-Oct-16 A	15-Nov-16 A
CD21470	BODR Design Review - CD Pump Station No. 1	7	16-Nov-16 A	22-Nov-16 A
CD21490	60% / Charrette Design Submittal - CD Pump Station No. 1	38	23-Nov-16 A	30-Dec-16 A
CD83990	60% / Charrette Design Review - CD Pump Station No. 1	10	31-Dec-16 A	09-Jan-17 A
CD21500	100% Design Submittal - CD Pump Station No. 1	58	10-Jan-17 A	08-Mar-17 A
CD10710	Engineering Design - CD Pump Station No. 1	638	13-Aug-15 A	11-May-17 A
CD40500	100% Design Review/Permit Ready Submittal - CD Pump Station No. 1	64	09-Mar-17 A	11-May-17 A
CD81920	EPA Compliance Date for Engineering Design - CD Pump Station No. 1	0		30-Jun-17 A
CD85390	Engineering Design (Tech. Spec.) for Temp. Odor System - CD Pump Station No. 1	66	26-Jan-18 A	22-Feb-18 A
Permitting		289	15-May-17 A	05-Feb-18 A
CD80180	RER Permit - CD Pump Station No. 1	23	15-May-17 A	06-Jun-17 A
CD83270	EPA Start Date for Permitting - CD Pump Station No. 1	0	01-Jul-17 A	
CD10830	Permitting - CD Pump Station No. 1	264	15-May-17 A	08-Jan-18 A
CD80200	City of Miami Permit - CD Pump Station No. 1	236	12-Jun-17 A	08-Jan-18 A
CD81930	EPA Compliance Date for Permitting - CD Pump Station No. 1	0		05-Feb-18 A
Procurement		1163	23-Dec-15 A	05-Feb-19 A
CD84670	Procurement of Screens for Rehab by WASD - CD Pump Station No. 1	42	23-Dec-15 A	02-Feb-16 A
CD84240	GMOU submittal and approval - CD Pump Station No. 1	22	17-May-17 A	07-Jun-17 A
CD84110	Internal Bid Package Review - CD Pump Station No. 1	33	27-Sep-17 A	07-Dec-17 A
CD32320	Design Documents Sent to Procurement - CD Pump Station No. 1	0	08-Dec-17 A	
CD32330	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 1	15	08-Dec-17 A	15-Dec-17 A
CD84690	OCI Reviews and Provides List - CD Pump Station No. 1	5	23-Dec-17 A	10-Jan-18 A
CD32340	Advertise Bid Package - CD Pump Station No. 1	0	11-Jan-18 A	
CD83280	EPA Start Date for Procurement - CD Pump Station No. 1	0	06-Feb-18 A	
CD32350	Bid Solicitation Period - CD Pump Station No. 1	46	11-Jan-18 A	08-Mar-18 A
CD32360	Bids Due - CD Pump Station No. 1	0	09-Mar-18 A	
CD32370	Bid Review Period - CD Pump Station No. 1	31	09-Mar-18 A	06-Apr-18 A
CD32380	Award Recommendation - CD Pump Station No. 1	0		06-Apr-18 A
CD11020	Procurement - CD Pump Station No. 1	862	08-Dec-17 A	10-Jun-18 A
CD32390	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 1	60	07-Apr-18 A	10-Jun-18 A
CD81940	EPA Compliance Date for Procurement - CD Pump Station No. 1	0		05-Feb-19 A
Construction		1635	07-Sep-16 A	07-Jun-23 A
CD84680	Screen Rehab by WASD - CD Pump Station No. 1	147	07-Sep-16 A	31-Jan-17 A
CD11148	Contractor Notice to Proceed (NTP) - CD Pump Station No. 1	0	11-Jun-18 A	
CD83290	EPA Start Date for Construction - CD Pump Station No. 1	0	06-Feb-19 A	
CD11150	Construction - CD Pump Station No. 1	451	07-Sep-16 A	19-Dec-19 A
CD84790	Construction of PS #1 - CD Pump Station No. 1	410	11-Jun-18 A	19-Dec-19 A
CD86380	Commissioning - CD Pump Station No. 1	40	15-Oct-19 A	19-Dec-19 A
CD11210	Substantial Completion (CD Compliance Date 2/26/21) - CD Pump Station No. 1	0		19-Dec-19 A
CD81950	EPA Compliance Date for Construction - CD Pump Station No. 1	0		26-Feb-21 A
CD40220	Project Closeout - CD Pump Station No. 1	30	20-Dec-19 A	07-Jun-23 A
Project Administration		1466	13-Aug-15 A	07-Jun-23 A
CD34180	WASD Project Administration - CD Pump Station No. 1	1466	13-Aug-15 A	07-Jun-23 A
2.22 Pump Station No.2		3316	30-Sep-14 A	28-Feb-25
Pre-Design		197	30-Sep-14 A	13-Apr-15 A
CD12261	Pre-Design - CD Pump Station No. 2	198	30-Sep-14 A	13-Apr-15 A
Engineering Design		560	01-Oct-14 A	13-Apr-16 A



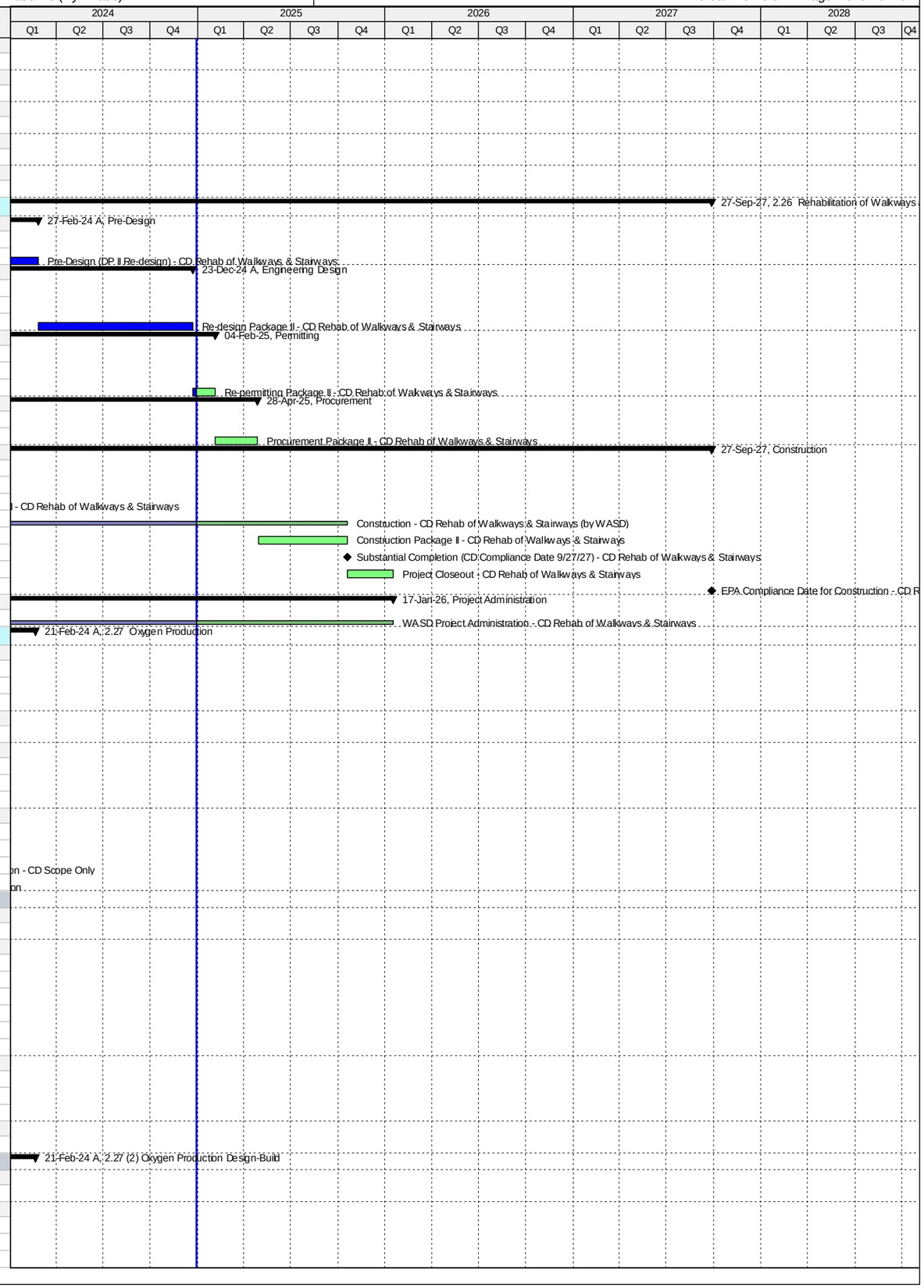
Activity ID	Activity Name	Original Duration	Start	Finish
CD83300	EPA Start Date for Engineering Design - CD Pump Station No. 2**	0	01-Oct-14 A	
CD81590	EPA Compliance Date for Engineering Design - CD Pump Station No. 2**	0		05-Feb-15 A
CD20490	Basis of Design Report (BODR) - CD Pump Station No. 2	111	13-Apr-15 A	04-Aug-15 A
CD20500	BODR Review Period - CD Pump Station No. 2	17	05-Aug-15 A	21-Aug-15 A
CD30310	Negotiation of Final Design - CD Pump Station No. 2	122	21-Jul-15 A	19-Nov-15 A
CD20530	60% Design Submittal - CD Pump Station No. 2	70	19-Nov-15 A	27-Jan-16 A
CD20540	60% Design Review - CD Pump Station No. 2	7	28-Jan-16 A	03-Feb-16 A
CD20550	100% Design Submittal - CD Pump Station No. 2	35	04-Feb-16 A	09-Mar-16 A
CD40530	Develop Pre-Purchase Bid Packages (Odor Control, Valve, Flowmeter) - CD Pump Station No. 2	66	31-Jan-16 A	05-Apr-16 A
CD10270	Engineering Design - CD Pump Station No. 2	365	13-Apr-15 A	13-Apr-16 A
CD40510	100% Design Review/Permit Ready Submittal - CD Pump Station No. 2	35	10-Mar-16 A	13-Apr-16 A
Permitting		678	06-Feb-15 A	15-Dec-16 A
CD83310	EPA Start Date for Permitting - CD Pump Station No. 2	0	06-Feb-15 A	
CD80130	Miami 21 Zoning Permit - CD Pump Station No. 2	54	18-Apr-16 A	10-Jun-16 A
CD82120	DERM Permit - CD Pump Station No. 2	70	13-Apr-16 A	21-Jun-16 A
CD82130	FDOT Permit - CD Pump Station No. 2	11	23-Sep-16 A	03-Oct-16 A
CD10350	Permitting - CD Pump Station No. 2	234	13-Apr-16 A	02-Dec-16 A
CD80060	City of Miami Permit - CD Pump Station No. 2	159	27-Jun-16 A	02-Dec-16 A
CD81600	EPA Compliance Date for Permitting - CD Pump Station No. 2	0		15-Dec-16 A
Procurement		355	06-Apr-16 A	27-Mar-17 A
CD40550	Advertise Pre-Purchase Package (Plug Valve) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40560	Advertise Pre-Purchase Package (Flow Meter) - CD Pump Station No. 2	0	06-Apr-16 A	
CD40580	Vendor Bid & Award (Plug Valve) - CD Pump Station No. 2	13	06-Apr-16 A	18-Apr-16 A
CD40610	Vendor NTP (Plug Valve) - CD Pump Station No. 2	0	18-Apr-16 A	
CD40590	Vendor Bid & Award (Flow Meter) - CD Pump Station No. 2	17	06-Apr-16 A	22-Apr-16 A
CD40620	Vendor NTP (Flow Meter) - CD Pump Station No. 2	0	22-Apr-16 A	
CD40540	Advertise Pre-Purchase Package (Odor Control) - CD Pump Station No. 2	0	17-Jun-16 A	
CD40650	Fabricate & Deliver Flow Meter - CD Pump Station No. 2	60	22-Apr-16 A	20-Jun-16 A
CD30780	Design Documents Sent to Procurement - CD Pump Station No. 2	0	15-Jul-16 A	
CD83320	EPA Start Date for Procurement - CD Pump Station No. 2	0	29-Jul-16 A	
CD40570	Vendor Bid & Award (Odor Control) - CD Pump Station No. 2	54	17-Jun-16 A	09-Aug-16 A
CD40600	Vendor NTP (Odor Control) - CD Pump Station No. 2	0	10-Aug-16 A	
CD30800	Advertise Bid Package - CD Pump Station No. 2	0	29-Aug-16 A	
CD30790	Submit/Approve SBD Goals and Request to Advertise - CD Pump Station No. 2	47	15-Jul-16 A	30-Aug-16 A
CD30810	Bid Solicitation Period - CD Pump Station No. 2	49	29-Aug-16 A	16-Oct-16 A
CD30820	Bids Due - CD Pump Station No. 2	0	17-Oct-16 A	
CD40640	Fabricate & Deliver Plug Valve - CD Pump Station No. 2	226	18-Apr-16 A	29-Nov-16 A
CD30830	Bid Review Period - CD Pump Station No. 2	66	17-Oct-16 A	21-Dec-16 A
CD30840	Award Recommendation - CD Pump Station No. 2	0		21-Dec-16 A
CD10580	Procurement - CD Pump Station No. 2	193	15-Jul-16 A	23-Jan-17 A
CD30850	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Pump Station No. 2	33	22-Dec-16 A	23-Jan-17 A
CD81610	EPA Compliance Date for Procurement - CD Pump Station No. 2	0		04-Feb-17 A
CD40630	Fabricate & Deliver Odor Control System - CD Pump Station No. 2	230	10-Aug-16 A	27-Mar-17 A
Construction		2469	24-Jan-17 A	28-Feb-25
CD10818	Contractor Notice to Proceed (NTP) - CD Pump Station No. 2	0	24-Jan-17 A	
CD83330	EPA Start Date for Construction - CD Pump Station No. 2	0	05-Feb-17 A	
CD81620	EPA Compliance Date for Construction - CD Pump Station No. 2	0		25-May-19 A
CD10820	Construction (VE Engineering) - CD Pump Station No. 2	261	24-Jan-17 A	23-Aug-21 A
CD86390	Commissioning - CD Pump Station No. 2	30	19-Feb-20 A	23-Aug-21 A
CD87470	VE Engineering Contractual Completion - CD Pump Station No. 2	0		23-Aug-21 A
CD87490	Construction (Summary) - CD Pump Station No. 2	0	24-Jan-17 A	12-Aug-23 A
CD87450	Installation of Flow Meter by WASD - CD Pump Station No. 2	24	11-Aug-23 A	12-Aug-23 A
CD10970	Substantial Completion (CD Compliance Date 5/25/19) - CD Pump Station No. 2	0		12-Aug-23 A
CD40230	Project Closeout - CD Pump Station No. 2	59	13-Aug-23 A	28-Feb-25*
Project Administration		1000	13-Apr-15 A	28-Feb-25
CD34190	WASD Project Administration - CD Pump Station No. 2	1000	13-Apr-15 A	28-Feb-25
2.23 O2 Plant Process Controls Phase 2		1255	01-Oct-13 A	09-Mar-17 A
Engineering Design		124	01-Oct-13 A	02-Feb-14 A
CD83340	EPA Start Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0	01-Oct-13 A	
CD10010	Engineering Design - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD81630	EPA Compliance Date for Engineering Design - CD O2 Plant Process Controls Phase 2	0		02-Feb-14 A
Permitting		489	01-Oct-13 A	02-Feb-15 A
CD10090	Permitting - CD O2 Plant Process Controls Phase 2	81	01-Oct-13 A	20-Dec-13 A
CD83350	EPA Start Date for Permitting - CD O2 Plant Process Controls Phase 2	0	03-Feb-14 A	
CD81640	EPA Compliance Date for Permitting - CD O2 Plant Process Controls Phase 2	0		02-Feb-15 A
Procurement		609	03-Jun-14 A	02-Feb-16 A
CD83360	EPA Start Date for Procurement - CD O2 Plant Process Controls Phase 2	0	03-Feb-15 A	
CD10340	Procurement - CD O2 Plant Process Controls Phase 2	315	03-Jun-14 A	13-Apr-15 A
CD81650	EPA Compliance Date for Procurement - CD O2 Plant Process Controls Phase 2	0		02-Feb-16 A
Construction		689	20-Apr-15 A	09-Mar-17 A
CD83370	EPA Start Date for Construction - CD O2 Plant Process Controls Phase 2	0	03-Feb-16 A	
CD10570	Construction - CD O2 Plant Process Controls Phase 2	372	20-Apr-15 A	25-Apr-16 A
CD10850	Substantial Completion (CD Compliance Date 3/09/17) - CD O2 Plant Process Controls Phase 2	0		25-Apr-16 A
CD40240	Project Closeout - CD O2 Plant Process Controls Phase 2	172	26-Apr-16 A	14-Oct-16 A



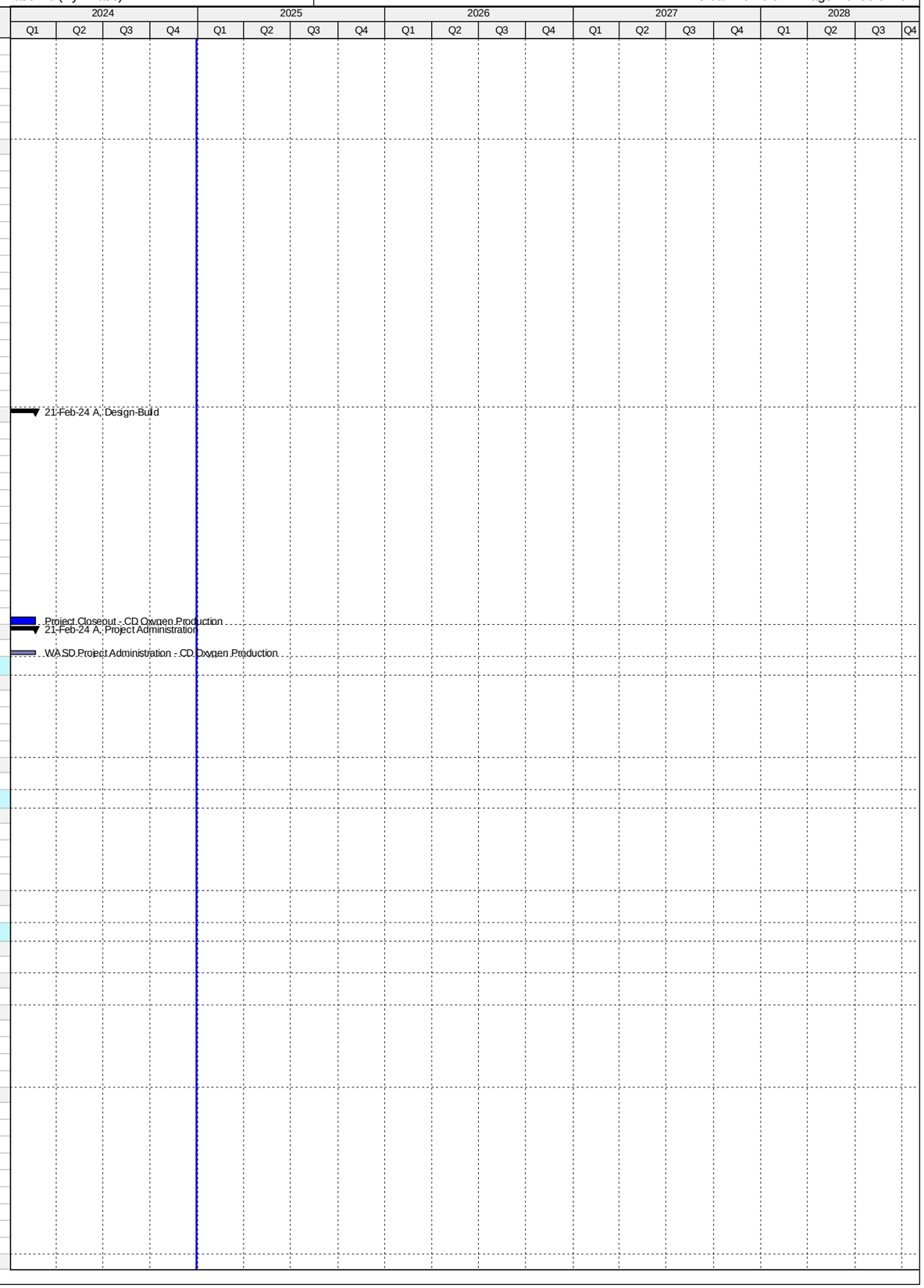
Activity ID	Activity Name	Original Duration	Start	Finish
CD81660	EPA Compliance Date for Construction - CD O2 Plant Process Controls Phase 2	0		09-Mar-17 A
Project Administration		1109	01-Oct-13 A	14-Oct-16 A
CD34200	WASD Project Administration - CD O2 Plant Process Controls Phase 2	1110	01-Oct-13 A	14-Oct-16 A
2.24 Gas Monitoring and Alarms		1076	19-Dec-14 A	21-Mar-18 A
Pre-Design		115	19-Dec-14 A	13-Apr-15 A
CD12271	Pre-Design - CD Gas Monitoring and Alarms	116	19-Dec-14 A	13-Apr-15 A
Engineering Design		222	01-Jan-15 A	11-Aug-15 A
CD83380	EPA Start Date for Engineering Design - CD Gas Monitoring and Alarms**	0	01-Jan-15 A	
CD81680	EPA Compliance Date for Engineering Design - CD Gas Monitoring and Alarms**	0		04-Mar-15 A
CD10310	Engineering Design - CD Gas Monitoring and Alarms	121	13-Apr-15 A	11-Aug-15 A
Construction		413	12-Oct-16 A	21-Mar-18 A
CD31030	Contractor Notice to Proceed (NTP) - CD Gas Monitoring and Alarms	0	12-Oct-16 A	
CD83410	EPA Start Date for Construction - CD Gas Monitoring and Alarms	0	05-Mar-17 A	
CD81710	EPA Compliance Date for Construction - CD Gas Monitoring and Alarms**	0		19-Sep-17 A
CD10840	Construction - CD Gas Monitoring and Alarms	353	12-Oct-16 A	29-Sep-17 A
CD10930	Substantial Completion (CD Compliance Date 9/19/17) - CD Gas Monitoring and Alarms	0		29-Sep-17 A
CD40250	Project Closeout - CD Gas Monitoring and Alarms	60	30-Sep-17 A	21-Mar-18 A
Project Administration		961	13-Apr-15 A	21-Mar-18 A
CD34210	WASD Project Administration - CD Gas Monitoring and Alarms	961	13-Apr-15 A	21-Mar-18 A
2.25 Ventilation Improvements		3914	11-Jun-14 A	27-Feb-25
Engineering Design		2607	11-Jun-14 A	07-Jul-21 A
CD11320	Engineering Design - CD Ventilation Improvements	2187	11-Jun-14 A	11-May-17 A
CD83420	EPA Start Date for Engineering Design - CD Ventilation Improvements	0	28-Feb-21 A	
CD81720	EPA Compliance Date for Engineering Design - CD Ventilation Improvements	0		07-Jul-21 A
Permitting		2496	30-Sep-15 A	07-Jul-22 A
CD11360	Permitting - CD Ventilation Improvements	1891	30-Sep-15 A	08-Jan-18 A
CD83430	EPA Start Date for Permitting - CD Ventilation Improvements	0	08-Jul-21 A	
CD81730	EPA Compliance Date for Permitting - CD Ventilation Improvements	0		07-Jul-22 A
Procurement		2663	07-Mar-16 A	07-Jul-23 A
CD11480	Procurement - CD Ventilation Improvements	1963	07-Mar-16 A	10-Jun-18 A
CD83440	EPA Start Date for Procurement - CD Ventilation Improvements	0	08-Jul-22 A	
CD81740	EPA Compliance Date for Procurement - CD Ventilation Improvements	0		07-Jul-23 A
Construction		3041	30-Aug-16 A	27-Feb-25
CD11560	Construction - CD Ventilation Improvements	2365	30-Aug-16 A	23-Aug-21 A
CD11650	Substantial Completion (CD Compliance Date 2/27/25) - CD Ventilation Improvements	0		23-Aug-21 A
CD83450	EPA Start Date for Construction - CD Ventilation Improvements	0	08-Jul-23 A	
CD81750	EPA Compliance Date for Construction - CD Ventilation Improvements	0		27-Feb-25*
Project Administration		3328	11-Jun-14 A	23-Aug-21 A
CD34220	WASD Project Administration - CD Ventilation Improvements	3328	11-Jun-14 A	23-Aug-21 A
2.25 (1) HVAC Improvements for Air Scrubber Building		0	20-Feb-19 A	20-Feb-19 A
Pre-Design		0	20-Feb-19 A	20-Feb-19 A
CD12281	Child Project Cancelled (WASD In House HVAC Improvements)	0		20-Feb-19 A
2.25 (2) Headworks HVAC Improvements (Project 2.03/2.04)		1254	06-Oct-14 A	13-Aug-19 A
Engineering Design		479	06-Oct-14 A	28-Jan-16 A
CD70660	Engineering Design - Headworks HVAC Improvements (Project 2.03/2.04)	480	06-Oct-14 A	28-Jan-16 A
Permitting		189	29-Jan-16 A	05-Aug-16 A
CD70670	Permitting - Headworks HVAC Improvements (Project 2.03/2.04)	190	29-Jan-16 A	05-Aug-16 A
Procurement		175	07-Mar-16 A	29-Aug-16 A
CD70680	Procurement - Headworks HVAC Improvements (Project 2.03/2.04)	176	07-Mar-16 A	29-Aug-16 A
Construction		560	30-Aug-16 A	13-Aug-19 A
CD70690	Construction - Headworks HVAC Improvements (Project 2.03/2.04)	560	30-Aug-16 A	13-Aug-19 A
Project Administration		1254	06-Oct-14 A	13-Aug-19 A
CD85240	WASD Project Administration - Headworks HVAC Improvements (Project 2.03/2.04)	1254	06-Oct-14 A	13-Aug-19 A
2.25 (3) Digester Control Building HVAC Improvements (Project 2.15(1))		1413	11-Jun-14 A	23-Aug-21 A
Engineering Design		475	11-Jun-14 A	29-Sep-15 A
CD70620	Engineering Design - Digester Control Building HVAC Improvements (Project 2.15(1))	476	11-Jun-14 A	29-Sep-15 A
Permitting		329	30-Sep-15 A	24-Aug-16 A
CD70630	Permitting - Digester Control Building HVAC Improvements (Project 2.15(1))	330	30-Sep-15 A	24-Aug-16 A
Procurement		198	15-Apr-16 A	30-Oct-16 A
CD70640	Procurement - Digester Control Building HVAC Improvements (Project 2.15(1))	199	15-Apr-16 A	30-Oct-16 A
Construction		540	31-Oct-16 A	23-Aug-21 A
CD70650	Construction - Digester Control Building HVAC Improvements (Project 2.15(1))	540	31-Oct-16 A	23-Aug-21 A
Project Administration		1413	11-Jun-14 A	23-Aug-21 A
CD85250	WASD Project Administration - Digester Control Building HVAC Improvements (Project 2.15(1))	1413	11-Jun-14 A	23-Aug-21 A
2.25 (4) Pump Station 1 HVAC Improvements (Project 2.21)		1070	15-Oct-16 A	19-Dec-19 A
Engineering Design		208	15-Oct-16 A	11-May-17 A
CD70570	Engineering Design - Pump Station 1 HVAC Improvements (Project 2.21)	209	15-Oct-16 A	11-May-17 A
Permitting		264	15-May-17 A	08-Jan-18 A
CD70580	Permitting - Pump Station 1 HVAC Improvements (Project 2.21)	264	15-May-17 A	08-Jan-18 A
Procurement		216	08-Dec-17 A	10-Jun-18 A
CD70590	Procurement - Pump Station 1 HVAC Improvements (Project 2.21)	216	08-Dec-17 A	10-Jun-18 A
Construction		410	11-Jun-18 A	19-Dec-19 A
CD70610	Construction - Pump Station 1 HVAC Improvements (Project 2.21)	410	11-Jun-18 A	19-Dec-19 A
Project Administration		965	15-Oct-16 A	19-Dec-19 A
CD85260	WASD Project Administration - Pump Station 1 HVAC Improvements (Project 2.21)	965	15-Oct-16 A	19-Dec-19 A
2.25 (5) Pump Station 2 HVAC Improvements (Project 2.22)		911	15-Apr-15 A	23-Aug-21 A



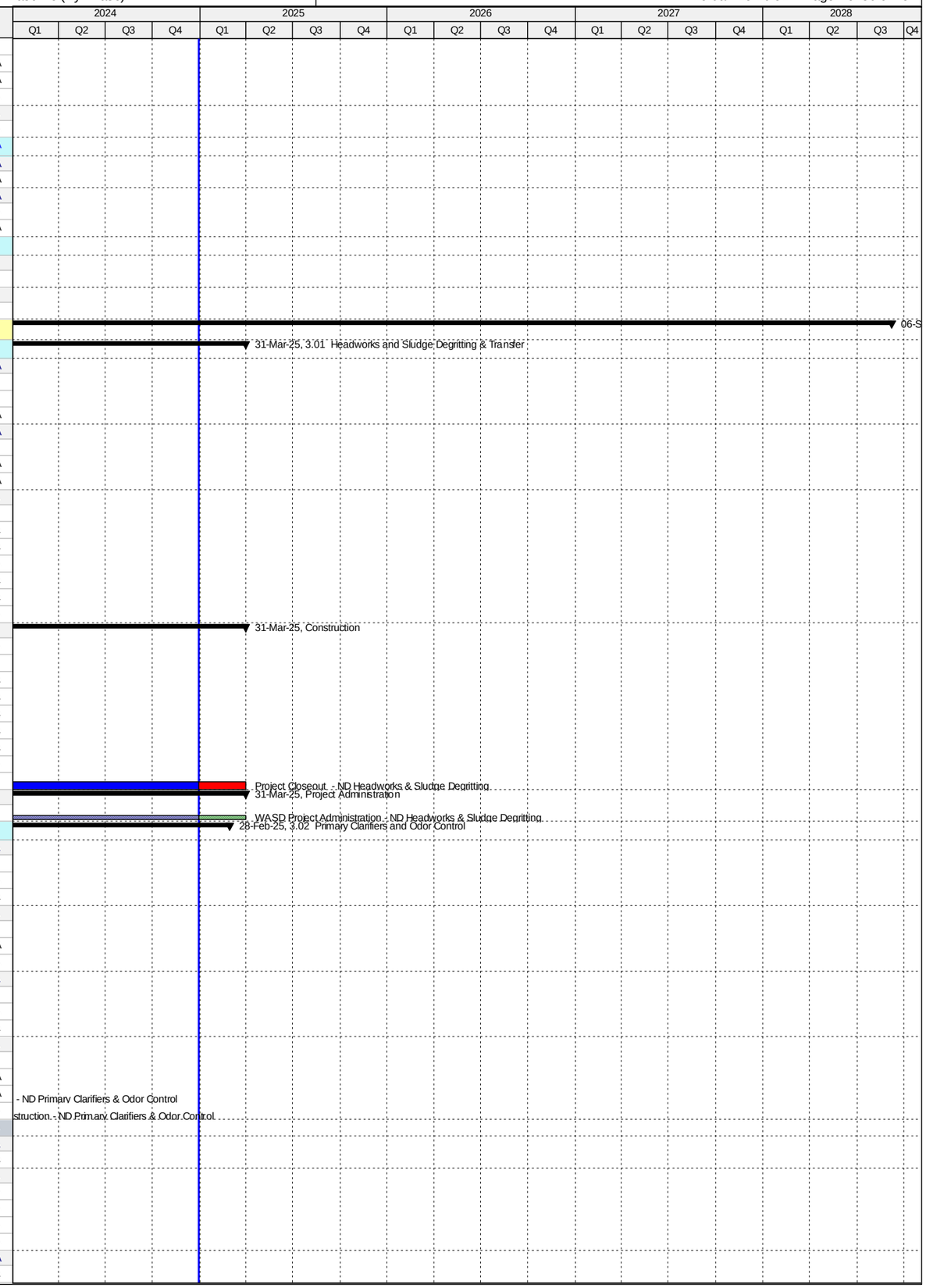
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		362	15-Apr-15 A	11-Apr-16 A
CD70530	Engineering Design - Pump Station 2 HVAC Improvements (Project 2.22)	363	15-Apr-15 A	11-Apr-16 A
Permitting		234	12-Apr-16 A	02-Dec-16 A
CD70540	Permitting - Pump Station 2 HVAC Improvements (Project 2.22)	235	12-Apr-16 A	02-Dec-16 A
Procurement		192	15-Jul-16 A	23-Jan-17 A
CD70550	Procurement - Pump Station 2 HVAC Improvements (Project 2.22)	193	15-Jul-16 A	23-Jan-17 A
Construction		261	24-Jan-17 A	23-Aug-21 A
CD70600	Construction - Pump Station 2 HVAC Improvements (Project 2.22)	261	24-Jan-17 A	23-Aug-21 A
Project Administration		911	15-Apr-15 A	23-Aug-21 A
CD85270	WASD Project Administration - Pump Station 2 HVAC Improvements (Project 2.22)	911	15-Apr-15 A	23-Aug-21 A
2.26 Rehabilitation of Walkways and Stairways		5110	01-Oct-13 A	27-Sep-27
Pre-Design		1081	20-Dec-19 A	27-Feb-24 A
CD87300	Pre-Design - CD Rehab of Walkways & Stairways	366	20-Dec-19 A	30-Apr-20 A
CD87580	Pre-Design (DP II Re-design) - CD Rehab of Walkways & Stairways	75	16-Jan-23 A	27-Feb-24 A
Engineering Design		1552	30-Apr-20 A	23-Dec-24 A
CD87260	Design Package I - CD Rehab of Wakways & Stairways	366	30-Apr-20 A	10-Sep-20 A
CD87380	Design Package II - CD Rehab of Walkways & Stairways	366	30-Apr-20 A	29-Mar-21 A
CD87590	Re-design Package II - CD Rehab of Walkways & Stairways	92	28-Feb-24 A	23-Dec-24 A
Permitting		1457	11-Sep-20 A	04-Feb-25
CD87270	Permitting Package I - CD Rehab of Walkways & Stairways	180	11-Sep-20 A	15-Oct-20 A
CD87390	Permitting Package II - CD Rehab of Walkways & Stairways	152	29-Mar-21 A	27-Jun-21 A
CD87600	Re-permitting Package II - CD Rehab of Walkways & Stairways	43	24-Dec-24 A	04-Feb-25
Procurement		1279	29-Dec-20 A	28-Apr-25
CD87280	Procurement Package I - CD Rehab of Walkways & Stairways	270	29-Dec-20 A	12-Dec-21 A
CD87400	Procurement Package II - CD Rehab of Walkways & Stairways	83	05-Feb-25	28-Apr-25
Construction		5110	01-Oct-13 A	27-Sep-27
CD83460	EPA Start Date for Construction - CD Rehab of Walkways & Stairways	0	01-Oct-13 A	
CD87290	Construction Package I - CD Rehab of Walkways & Stairways	120	13-Dec-21 A	12-Apr-22 A
CD87530	Project Closeout - Construction Package I - CD Rehab of Walkways & Stairways	120	13-Apr-22 A	04-Jan-23 A
CD10070	Construction - CD Rehab of Walkways & Stairways (by WASD)	3741	01-Oct-13 A	19-Oct-25
CD87410	Construction Package II - CD Rehab of Walkways & Stairways	174	29-Apr-25	19-Oct-25
CD11710	Substantial Completion (CD Compliance Date 9/27/27) - CD Rehab of Walkways & Stairways	0		19-Oct-25*
CD87540	Project Closeout - CD Rehab of Walkways & Stairways	90	20-Oct-25	17-Jan-26
CD81760	EPA Compliance Date for Construction - CD Rehab of Walkways & Stairways	0		27-Sep-27*
Project Administration		3741	01-Oct-13 A	17-Jan-26
CD34230	WASD Project Administration - CD Rehab of Walkways & Stairways	3741	01-Oct-13 A	17-Jan-26
2.27 Oxygen Production		2680	19-Dec-14 A	21-Feb-24 A
Engineering Design		926	01-Jan-15 A	15-Jul-17 A
CD83470	EPA Start for Engineering Design - CD Oxygen Production	0	01-Jan-15 A	
CD10320	Engineering Design (summary) - CD Oxygen Production	801	13-Apr-15 A	21-Jun-17 A
CD81770	EPA Compliance Date for Engineering Design - CD Oxygen Production	0		15-Jul-17 A
Permitting		85	05-Apr-17 A	29-Jun-17 A
CD10550	Permitting - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Procurement		421	05-Jun-17 A	28-Dec-18 A
CD83490	EPA Start Date for Procurement - Site Preparation**	0	16-Jul-17 A	
CD81790	EPA Compliance Date for Procurement - CD Oxygen Production & Site Preparation**	0		15-Jul-18 A
CD10800	Procurement (Summary) - CD Oxygen Production & Site Preparation	314	05-Jun-17 A	28-Dec-18 A
Design-Build		1308	16-Jul-18 A	13-Feb-22 A
CD83500	EPA Start Date for Construction - Site Preparation**	0	16-Jul-18 A	
CD11010	Construction (Summary) - CD Oxygen Production & Site Preparation	926	29-Mar-19 A	28-Sep-21 A
CD86160	Substantial Completion (CD Compliance Date 2/13/22) - CD Oxygen Production & Site Preparation - CD Scope Only	0		28-Sep-21 A
CD81800	EPA Compliance Date for Construction - CD Oxygen Production & Site Preparation	0		13-Feb-22 A
2.27 (1) Oxygen Production Site Preparation		518	28-Jan-16 A	29-Jun-17 A
Pre-Design		245	28-Jan-16 A	29-Sep-16 A
CD70870	Pre-Design - Site Preparation (utilities and demolition)	246	28-Jan-16 A	29-Sep-16 A
Engineering Design		264	30-Sep-16 A	21-Jun-17 A
CD82150	30% Design Submittal - Site Preparation (utilities and demolition)	189	30-Sep-16 A	06-Apr-17 A
CD82160	30% Design Review - Site Preparation (utilities and demolition)	176	26-Oct-16 A	19-Apr-17 A
CD82170	100% Design Submittal NFC - Site Preparation (utilities and demolition)	205	02-Nov-16 A	25-May-17 A
CD82180	100% Design Review - Site Preparation (utilities and demolition)	153	31-Dec-16 A	01-Jun-17 A
CD70880	Engineering Design - Site Preparation (utilities and demolition)	265	30-Sep-16 A	21-Jun-17 A
CD82190	100% Design Submittal Permit Ready - Site Preparation (utilities and demolition)	161	12-Jan-17 A	21-Jun-17 A
Permitting		105	16-Mar-17 A	29-Jun-17 A
CD33810	DERM Permit - Site Preparation (utilities and demolition)	57	16-Mar-17 A	11-May-17 A
CD82240	Permitting - Site Preparation (utilities and demolition)	106	16-Mar-17 A	29-Jun-17 A
CD70890	COM Permit - Site Preparation (utilities and demolition)	86	05-Apr-17 A	29-Jun-17 A
Project Administration		272	30-Sep-16 A	29-Jun-17 A
CD85330	WASD Project Administration - Site Preparation (utilities and demolition)	273	30-Sep-16 A	29-Jun-17 A
2.27 (2) Oxygen Production Design-Build		2680	19-Dec-14 A	21-Feb-24 A
Pre-Design		114	19-Dec-14 A	12-Apr-15 A
CD12291	Pre-Design - CD Oxygen Production	115	19-Dec-14 A	12-Apr-15 A
Engineering Design		732	13-Apr-15 A	14-Apr-17 A
CD21640	Basis of Design Report (BODR) - CD Oxygen Production	136	13-Apr-15 A	26-Aug-15 A
CD21580	BODR Review Period - CD Oxygen Production	14	27-Aug-15 A	09-Sep-15 A
CD30330	Negotiate Phase II Design - CD Oxygen Production	428	27-Jul-15 A	26-Sep-16 A



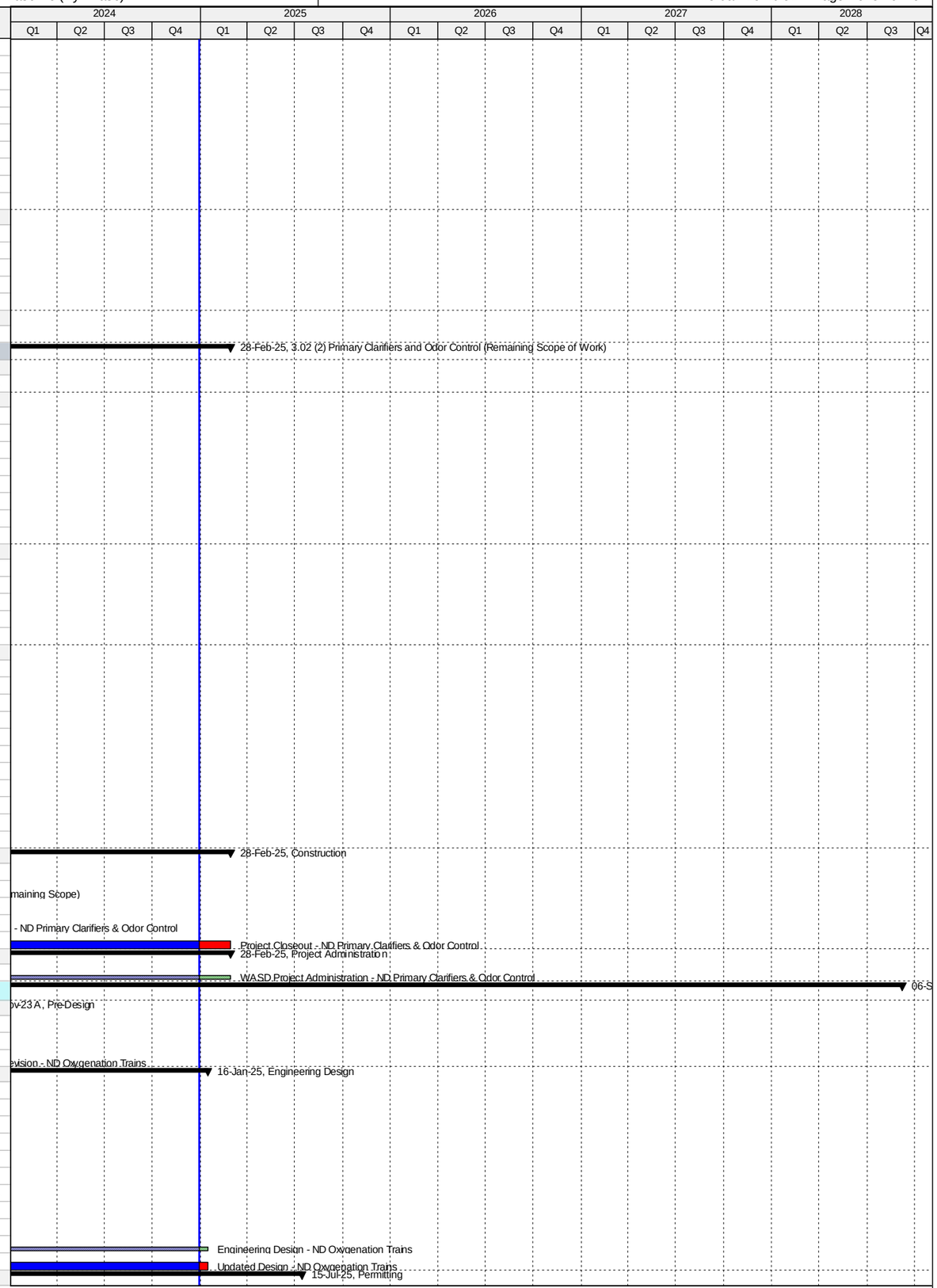
Activity ID	Activity Name	Original Duration	Start	Finish
CD33780	Design Criteria Package Initial Submittal - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD82200	Final Basis of Design Report (BODR) and Specs - CD Oxygen Production	150	27-Sep-16 A	23-Feb-17 A
CD33790	DCP Design Review - CD Oxygen Production	25	24-Feb-17 A	20-Mar-17 A
CD33800	Final DCP Submittal - CD Oxygen Production	10	21-Mar-17 A	30-Mar-17 A
CD82260	Engineering Design - CD Oxygen Production	733	13-Apr-15 A	14-Apr-17 A
CD82210	Issue Final RDBS - CD Oxygen Production	200	27-Sep-16 A	14-Apr-17 A
Procurement		596	17-Apr-17 A	18-Dec-18 A
CD84120	Internal Bid Package review - CD Oxygen Production	49	17-Apr-17 A	04-Jun-17 A
CD31040	RDBS sent to ISD - CD Oxygen Production	0	05-Jun-17 A	
CD31050	Submit/Approve SBD Goals and Request to Advertise - CD Oxygen Production	25	05-Jun-17 A	29-Jun-17 A
CD33840	Advertise RDBS - CD Oxygen Production	0	26-Jul-17 A	
CD33850	Request for Qualifications - CD Oxygen Production	80	26-Jul-17 A	13-Oct-17 A
CD33860	Qualifications Package Due - CD Oxygen Production	0		13-Oct-17 A
CD33870	Qualification Review Period - CD Oxygen Production	55	14-Oct-17 A	05-Dec-17 A
CD33880	Shortlist Published - CD Oxygen Production	0		05-Dec-17 A
CD33890	Request for Proposals - CD Oxygen Production	44	05-Dec-17 A	06-Mar-18 A
CD31060	Proposals Due - CD Oxygen Production	0		06-Mar-18 A
CD31070	Proposal Review Period - CD Oxygen Production	20	07-Mar-18 A	22-Mar-18 A
CD31080	Award Recommendation - CD Oxygen Production	0	23-Mar-18 A	
CD31100	Contract Negotiations - CD Oxygen Production	30	07-May-18 A	20-Jul-18 A
CD82250	Procurement - CD Oxygen Production	314	05-Jun-17 A	18-Dec-18 A
CD31110	Final Approvals (BCC, Mayor, Risk Mgmt.) - CD Oxygen Production	95	21-Jul-18 A	18-Dec-18 A
Design-Build		1116	29-Mar-19 A	21-Feb-24 A
CD33820	Design-Builder NTP - CD Oxygen Production	0	29-Mar-19 A	
CD84700	Construction of Site Preparation (CD 2.27(1)) - CD Oxygen Production	380	29-Mar-19 A	19-Feb-20 A
CD84720	Construction Completion Milestone #1 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		19-Feb-20 A
CD33920	AHJ Permit Review - CD Oxygen Production	395	26-Sep-19 A	24-Mar-20 A
CD33910	Final Engineering by Design-Builder - CD Oxygen Production	445	29-Mar-19 A	19-Jun-20 A
CD84750	Design-Builder Summary (NTP to Milestone #2) - CD Oxygen Production	926	29-Mar-19 A	28-Sep-21 A
CD70930	Design-Builder Construction - CD Oxygen Production	590	25-Nov-19 A	28-Sep-21 A
CD84730	Construction Completion Milestone #2 (CD Compliance Date 2/13/22) - CD Oxygen Production	0		28-Sep-21 A
CD84740	Construction of VPSA 2 (Non-Consent Decree) - CD Oxygen Production	162	29-Sep-21 A	10-Nov-21 A
CD86400	Commissioning - CD Oxygen Production	30	11-Oct-21 A	10-Nov-21 A
CD11240	Substantial Completion (Non-Consent Decree) - CD Oxygen Production	0		10-Nov-21 A
CD40270	Project Closeout - CD Oxygen Production	78	11-Nov-21 A	21-Feb-24 A
Project Administration		1993	13-Apr-15 A	21-Feb-24 A
CD34240	WASD Project Administration - CD Oxygen Production	1993	13-Apr-15 A	21-Feb-24 A
2.28 SCADA RTU Upgrades		179	01-Oct-13 A	29-Mar-14 A
Construction		179	01-Oct-13 A	29-Mar-14 A
CD71210	EPA Start Date for Construction - CD SCADA RTU Upgrades	0	01-Oct-13 A	
CD10020	Construction - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
CD10100	Substantial Completion (CD Compliance Date 3/29/14) - CD SCADA RTU Upgrades	0		10-Feb-14 A
CD81810	EPA Compliance Date for Construction - CD SCADA RTU Upgrades	0		29-Mar-14 A
Project Administration		132	01-Oct-13 A	10-Feb-14 A
CD85280	WASD Project Administration - CD SCADA RTU Upgrades	133	01-Oct-13 A	10-Feb-14 A
2.29 High Strength Influent Impact Study		497	12-Feb-13 A	24-Jun-14 A
Engineering Design		497	12-Feb-13 A	24-Jun-14 A
CD71220	EPA Start Date for Engineering Study - CD High Strength Influent Study Impact	0	12-Feb-13 A	
CD10000	Engineering Study - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
CD10190	Substantial Completion (CD Compliance Date 6/24/14) - High Strength Influent Impact Study	0		29-May-14 A
CD81820	EPA Compliance Date for Engineering Study - CD High Strength Influent Study Impact	0		24-Jun-14 A
Project Administration		471	12-Feb-13 A	29-May-14 A
CD85290	WASD Project Administration - CD High Strength Influent Study Impact	472	12-Feb-13 A	29-May-14 A
2.CM CDWWTP CM Office & Contractor Trailers Site Prep		1122	05-Nov-15 A	06-Nov-20 A
Pre-Design		168	05-Nov-15 A	21-Apr-16 A
CD70000	Pre-Design - CDWWTP Contractor's Trailers Site Prep	169	05-Nov-15 A	21-Apr-16 A
Engineering Design		200	22-Apr-16 A	08-Nov-16 A
CD70010	Engineering Design - CDWWTP Contractor's Trailers Site Prep	201	22-Apr-16 A	08-Nov-16 A
Permitting		174	08-Nov-16 A	01-May-17 A
CD80010	Florida Department of Health Permit - CDWWTP Contractor's Trailers Site Prep	6	14-Dec-16 A	19-Dec-16 A
CD80020	DERM Permit - CDWWTP Contractor's Trailers Site Prep	86	12-Dec-16 A	07-Mar-17 A
CD70020	Permitting - CDWWTP Contractor's Trailers Site Prep	175	08-Nov-16 A	01-May-17 A
CD84560	COM Permit - CDWWTP Contractor's Trailers Site Prep	77	14-Feb-17 A	01-May-17 A
Procurement		162	02-May-17 A	19-Oct-17 A
CD84570	Design Documents Sent to Procurement - CDWWTP Contractor's Trailers Site Prep	0	02-May-17 A	
CD84580	Submit/Approve SBD Goals and Request to Advertise - CDWWTP Contractor's Trailers Site Prep	15	02-May-17 A	16-May-17 A
CD84590	Advertise Bid Package - CDWWTP Contractor's Trailers Site Prep	0	17-May-17 A	
CD84600	Bid Solicitation Period - CDWWTP Contractor's Trailers Site Prep	44	17-May-17 A	29-Jun-17 A
CD84610	Bids Due - CDWWTP Contractor's Trailers Site Prep	0	30-Jun-17 A	
CD84620	Bid Review Period - CDWWTP Contractor's Trailers Site Prep	60	30-Jun-17 A	28-Aug-17 A
CD84630	Award Recommendation - CDWWTP Contractor's Trailers Site Prep	0	29-Aug-17 A	
CD70030	Procurement - CDWWTP Contractor's Trailers Site Prep	162	02-May-17 A	19-Oct-17 A
CD84640	Final Approvals - CDWWTP Contractor's Trailers Site Prep	43	29-Aug-17 A	19-Oct-17 A
Construction		276	05-Feb-18 A	06-Nov-20 A



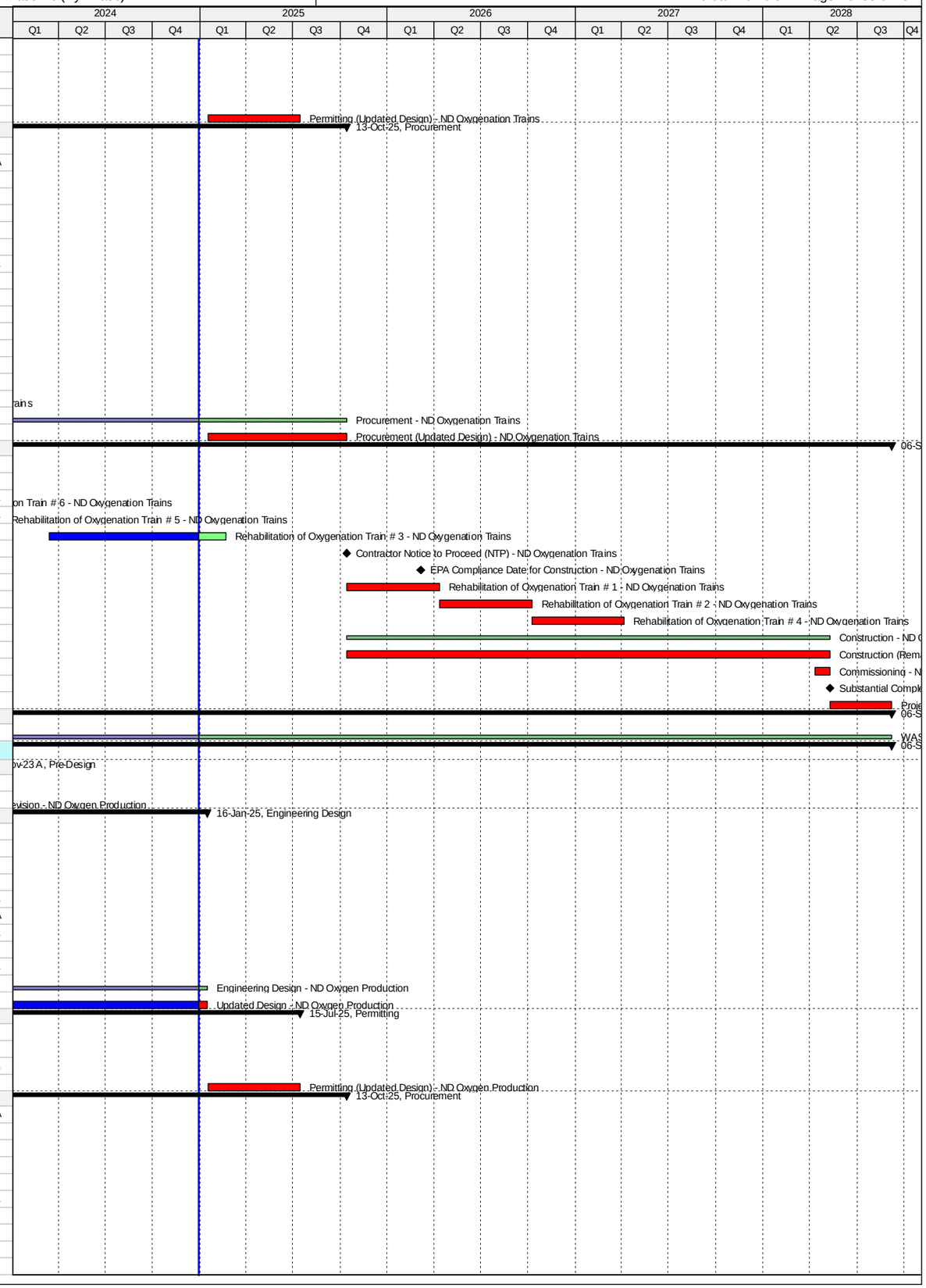
Activity ID	Activity Name	Original Duration	Start	Finish
CD84650	Contractor Notice to Proceed(NTP) - CDWWTP Contractor's Trailers Site Prep	0	05-Feb-18 A	
CD70040	Construction - CDWWTP Contractor's Trailers Site Prep	90	05-Feb-18 A	12-Sep-18 A
CD84660	Substantial Completion - CDWWTP Contractor's Trailers Site Prep	0		12-Sep-18 A
CD81910	Project Closeout - Contractor's Trailers Site Prep	30	13-Sep-18 A	06-Nov-20 A
Project Administration		657	22-Apr-16 A	06-Nov-20 A
CD85300	WASD Project Administration - Contractor's Trailers Site Prep	657	22-Apr-16 A	06-Nov-20 A
2.TE CD Temporary Electrical Facilities		917	26-Feb-16 A	31-Aug-18 A
Pre-Design		575	26-Feb-16 A	22-Sep-17 A
CD84840	Pre-Design - CD Temporary Electrical Facilities	575	26-Feb-16 A	22-Sep-17 A
Engineering Design		340	25-Sep-17 A	31-Aug-18 A
CD84850	Engineering Design - CD Temporary Electrical Facilities	124	25-Sep-17 A	12-Apr-18 A
CD86410	Complete Master Plan - CD Temporary Electrical Facilities	140	13-Apr-18 A	31-Aug-18 A
2.SM CDWWTP Stormwater Master Plan		396	27-Jun-16 A	28-Jul-17 A
Engineering Design		396	27-Jun-16 A	28-Jul-17 A
CD80000	Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
Project Administration		396	27-Jun-16 A	28-Jul-17 A
CD85320	WASD Project Administration - Develop Stormwater Master Plan	397	27-Jun-16 A	28-Jul-17 A
3. North District WWTP		5650	20-Mar-13 A	06-Sep-28
3.01 Headworks and Sludge Degritting & Transfer		1867	20-Mar-13 A	31-Mar-25
Engineering Design		548	20-Mar-13 A	19-Sep-14 A
ND70790	EPA Start Date for Engineering Design - ND Headworks & Sludge Degritting	0	20-Mar-13 A	
ND10000	Engineering Design - ND Headworks & Sludge Degritting	479	20-Mar-13 A	11-Jul-14 A
ND70320	EPA Compliance Date for Engineering Design - ND Headworks & Sludge Degritting	0		19-Sep-14 A
Permitting		476	11-Jun-14 A	30-Sep-15 A
ND70800	EPA Start Date for Permitting - ND Headworks & Sludge Degritting	0	11-Jul-14 A	
ND70330	EPA Compliance Date for Permitting - ND Headworks & Sludge Degritting**	0		05-Sep-15 A
ND10010	Permitting - ND Headworks & Sludge Degritting	477	11-Jun-14 A	30-Sep-15 A
Procurement		1116	01-Oct-14 A	15-Nov-16 A
ND70810	EPA Start Date for Procurement - ND Headworks & Sludge Degritting	0	01-Oct-14 A	
ND11445	Owner Pre-Purchase - Procurement Electrical Equip. - ND Headworks & Sludge Degritting	71	04-Dec-14 A	12-Feb-15 A
ND20850	Owner Pre-Purchase - Procurement Screens - ND Headworks & Sludge Degritting	95	04-Dec-14 A	08-Mar-15 A
ND10050	Procurement - ND Headworks & Sludge Degritting	208	08-Apr-15 A	01-Nov-15 A
ND70340	EPA Compliance Date for Procurement - ND Headworks & Sludge Degritting	0		03-Dec-15 A
ND11365	Owner Pre-Purchase/Fabricate/Deliver Screens - ND Headworks & Sludge Degritting	285	09-Mar-15 A	18-Dec-15 A
ND20840	Owner Pre-Purchase - Fabricate/Deliver Electrical Equip. - ND Headworks & Sludge Degritting	981	13-Feb-15 A	15-Nov-16 A
Construction		910	02-Nov-15 A	31-Mar-25
ND21360	Contractor NTP - ND Headworks & Sludge Degritting	0		02-Nov-15 A
ND70820	EPA Start Date for Construction - ND Headworks & Sludge Degritting	0	04-Dec-15 A	
ND71230	Milestone #1 - Commissioning of Electrical Annex - ND Headworks & Sludge Degritting	0		27-Dec-16 A
ND10080	Construction Phase 1: Screens - ND Headworks & Sludge Degritting	576	02-Nov-15 A	30-May-17 A
ND20830	Substantial Completion Phase 1/Milestone #2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		30-May-17 A
ND10170	Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	795	02-Nov-15 A	06-Dec-17 A
ND10340	Substantial Completion Phase 2 (CD Compliance Date 4/07/18) - ND Headworks & Sludge Degritting	0		06-Dec-17 A
ND70350	EPA Compliance Date for Construction Phase 2: Building Improvements - ND Headworks & Sludge Degritting	0		07-Apr-18 A
ND40280	Project Closeout - ND Headworks & Sludge Degritting	64	07-Dec-17 A	31-Mar-25*
Project Administration		1816	20-Mar-13 A	31-Mar-25
ND21500	WASD Project Administration - ND Headworks & Sludge Degritting	1816	20-Mar-13 A	31-Mar-25
3.02 Primary Clarifiers and Odor Control		3138	03-Sep-14 A	28-Feb-25
Engineering Design		985	03-Sep-14 A	15-May-17 A
ND70830	EPA Start Date for Engineering Design - ND Primary Clarifiers & Odor Control	0	01-Nov-15 A	
ND10090	Engineering Design - ND Primary Clarifiers & Odor Control	958	03-Sep-14 A	17-Apr-17 A
ND70360	EPA Compliance Date for Engineering Design - ND Primary Clarifiers & Odor Control	0		15-May-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70840	EPA Start Date for Permitting - ND Primary Clarifiers & Odor Control	0	10-Mar-17 A	
ND70370	EPA Compliance Date for Permitting - ND Primary Clarifiers & Odor Control**	0		05-Sep-17 A
ND10130	Permitting - ND Primary Clarifiers & Odor Control	733	25-Oct-15 A	10-Oct-17 A
Procurement		508	07-Feb-17 A	05-Dec-18 A
ND70850	EPA Start Date for Procurement - ND Primary Clarifiers & Odor Control**	0	06-Sep-17 A	
ND70380	EPA Compliance Date for Procurement - ND Primary Clarifiers & Odor Control	0		02-Jun-18 A
ND10210	Procurement - ND Primary Clarifiers & Odor Control	505	07-Feb-17 A	05-Dec-18 A
Construction		2053	23-Aug-17 A	06-Apr-23 A
ND70860	EPA Start Date for Construction - ND Primary Clarifiers & Odor Control	0	03-Jun-18 A	
ND10270	Construction - ND Primary Clarifiers & Odor Control	1308	23-Aug-17 A	14-Sep-22 A
ND71790	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND70390	EPA Compliance Date for Construction - ND Primary Clarifiers & Odor Control	0		06-Apr-23 A
3.02 (1) Replace Mechanisms for Primary Clarifiers #4 & 6		870	01-Dec-16 A	07-Jun-21 A
Pre-Design		20	01-Dec-16 A	21-Dec-16 A
ND71280	Negotiate Scope and Cost of VFI Package (MWH) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	01-Dec-16 A	21-Dec-16 A
Engineering Design		36	22-Dec-16 A	27-Jan-17 A
ND71250	Submit Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	23	22-Dec-16 A	13-Jan-17 A
ND71260	Review Draft VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	4	14-Jan-17 A	17-Jan-17 A
ND71470	Engineering Design - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	37	22-Dec-16 A	27-Jan-17 A
ND71270	Submit Final VFI Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	10	18-Jan-17 A	27-Jan-17 A
Procurement		205	30-Jan-17 A	23-Aug-17 A
ND71380	Internal Bid Package Review - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	8	30-Jan-17 A	06-Feb-17 A



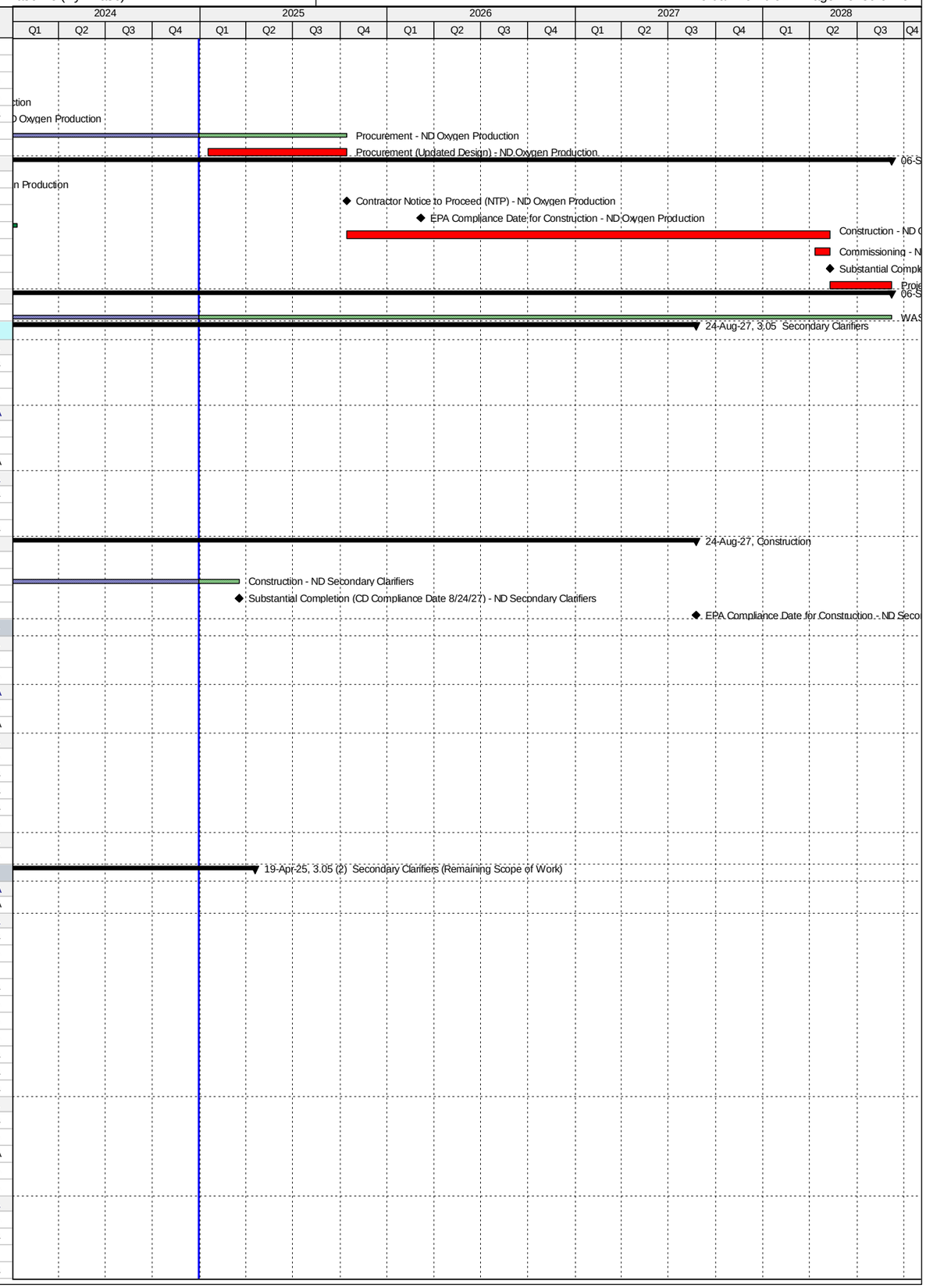
Activity ID	Activity Name	Original Duration	Start	Finish
ND71290	Design Documents Sent to Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Feb-17 A	
ND71540	GMOU submittal and approval - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	21	30-Jan-17 A	19-Feb-17 A
ND71300	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	28	07-Feb-17 A	06-Mar-17 A
ND71310	Advertise Bid Package - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	07-Mar-17 A	
ND71320	Bid Solicitation Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	66	07-Mar-17 A	11-May-17 A
ND71330	Bids Due - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	12-May-17 A	
ND71340	Bid Review Period - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	98	12-May-17 A	17-Aug-17 A
ND71350	Award Recommendation - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		17-Aug-17 A
ND71360	Procurement - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	198	07-Feb-17 A	23-Aug-17 A
ND71370	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	6	18-Aug-17 A	23-Aug-17 A
Construction		605	23-Aug-17 A	07-Jun-21 A
ND71500	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0	23-Aug-17 A	
ND71510	Construction - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	422	23-Aug-17 A	20-Feb-19 A
ND71800	Commissioning - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	14	07-Feb-19 A	20-Feb-19 A
ND71520	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	0		20-Feb-19 A
ND71530	Project Closeout - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	30	21-Feb-19 A	07-Jun-21 A
Project Administration		696	22-Dec-16 A	07-Jun-21 A
ND71730	WASD Project Administration - ND Primary Clarifiers (Replace Mechanisms #4 & 6)	696	22-Dec-16 A	07-Jun-21 A
3.02 (2) Primary Clarifiers and Odor Control (Remaining Scope of Work)		3058	03-Sep-14 A	28-Feb-25
Pre-Design		134	25-Mar-15 A	06-Aug-15 A
ND11375	Pre-Design (MWH) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	135	25-Mar-15 A	06-Aug-15 A
Engineering Design		957	03-Sep-14 A	17-Apr-17 A
ND20140	Basis of Design Report (B&C) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	330	03-Sep-14 A	29-Jul-15 A
ND20150	30% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	127	06-Aug-15 A	10-Dec-15 A
ND20011	30% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	21	11-Dec-15 A	31-Dec-15 A
ND20021	60% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	84	01-Jan-16 A	24-Mar-16 A
ND20031	60% Design Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	11	25-Mar-16 A	04-Apr-16 A
ND20040	100% Design Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	353	05-Apr-16 A	23-Mar-17 A
ND71430	Engineering Design - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	958	03-Sep-14 A	17-Apr-17 A
ND40380	100% Design Review/Permit Ready Submittal - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	25	24-Mar-17 A	17-Apr-17 A
Permitting		733	25-Oct-15 A	10-Oct-17 A
ND70280	FDEP Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	47	25-Oct-15 A	10-Dec-15 A
ND70290	RER Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	30-Jun-17 A
ND70310	Fire Department Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	129	20-Jun-17 A	24-Aug-17 A
ND71440	Permitting - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	733	25-Oct-15 A	10-Oct-17 A
ND70300	City of North Miami Permit - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	186	24-Apr-17 A	10-Oct-17 A
Procurement		550	10-Jul-17 A	05-Dec-18 A
ND71550	GMOU submittal and approval - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	22	10-Jul-17 A	31-Jul-17 A
ND71480	Internal Bid Package Review - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	3	30-Oct-17 A	12-Nov-17 A
ND20880	Design Documents Sent to Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	14-Dec-17 A	
ND20890	Submit/Approve SBD Goals and Request to Advertise - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Nov-17 A	08-Feb-18 A
ND20900	Advertise Bid Package - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	09-Feb-18 A	
ND20910	Bid Solicitation Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	34	09-Feb-18 A	20-May-18 A
ND20920	Bids Due - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0	21-May-18 A	
ND20930	Bid Review Period - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	19	21-May-18 A	12-Oct-18 A
ND20940	Award Recommendation - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	0		12-Oct-18 A
ND71450	Procurement - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	223	14-Dec-17 A	05-Dec-18 A
ND20950	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Primary Clarifiers & Odor Control (Remaining Scope of Work)	60	13-Oct-18 A	05-Dec-18 A
Construction		1472	06-Dec-18 A	28-Feb-25
ND10268	Contractor Notice to Proceed (NTP) - ND Primary Clarifiers & Odor Control	0	06-Dec-18 A	
ND71460	Construction - ND Primary Clarifiers & Odor Control (Remaining Scope)	999	06-Dec-18 A	14-Sep-22 A
ND71810	Commissioning - ND Primary Clarifiers & Odor Control	30	22-Aug-22 A	14-Sep-22 A
ND10420	Substantial Completion (CD Compliance Date 4/06/23) - ND Primary Clarifiers & Odor Control	0		14-Sep-22 A
ND40290	Project Closeout - ND Primary Clarifiers & Odor Control	90	14-Sep-22 A	28-Feb-25*
Project Administration		2483	03-Sep-14 A	28-Feb-25
ND21510	WASD Project Administration - ND Primary Clarifiers & Odor Control	2483	03-Sep-14 A	28-Feb-25
3.03 Oxygenation Trains		4153	25-Apr-17 A	06-Sep-28
Pre-Design		2045	25-Apr-17 A	02-Nov-23 A
ND11385	Pre-Design (BODR) - ND Oxygenation Trains	150	21-Jul-17 A	01-Jun-18 A
ND71620	Pre-Design (Tank #5 Rehab) - ND Oxygenation Trains	190	25-Apr-17 A	04-Oct-18 A
ND72070	TA Revision - ND Oxygenation Trains	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Jan-25
ND70880	EPA Start Date for Engineering Design - ND Oxygenation Trains	0	01-Jan-19 A	
ND20230	Basis of Design Report (BODR) - ND Oxygenation Trains	286	01-Jun-18 A	08-Apr-19 A
ND20240	BODR Review/Re-submittal - ND Oxygenation Trains	30	09-Apr-19 A	09-Jul-19 A
ND70400	EPA Compliance Date for Engineering Design - ND Oxygenation Trains	0		14-Oct-19 A
ND20250	Negotiate Phase II Design - ND Oxygenation Trains	125	02-May-19 A	04-Nov-19 A
ND20260	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygenation Trains	145	05-Nov-19 A	22-May-20 A
ND40470	Issue Final RDBS - ND Oxygenation Trains	145	05-Nov-19 A	07-Aug-20 A
ND20280	DCP Design Review - ND Oxygenation Trains	45	23-May-20 A	28-Jan-21 A
ND20290	Final DCP Submittal - ND Oxygenation Trains	31	29-Jan-21 A	05-Feb-21 A
ND10310	Engineering Design - ND Oxygenation Trains	815	01-Jun-18 A	16-Jan-25
ND72080	Updated Design - ND Oxygenation Trains	408	06-Oct-23 A	16-Jan-25
Permitting		2085	15-Oct-19 A	15-Jul-25



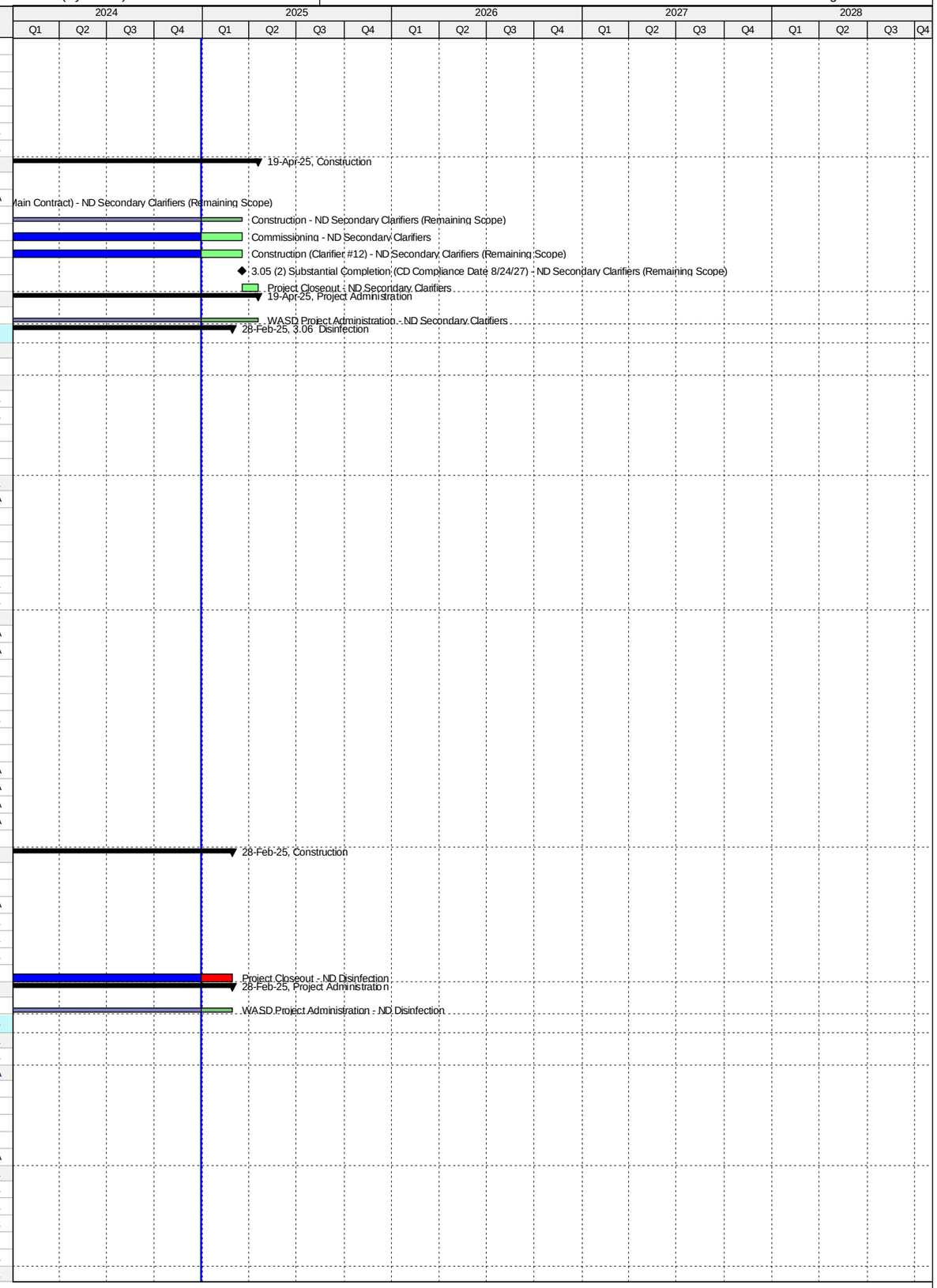
Activity ID	Activity Name	Original Duration	Start	Finish
ND70890	EPA Start Date for Permitting - ND Oxygenation Trains	0	15-Oct-19 A	
ND70410	EPA Compliance Date for Permitting - ND Oxygenation Trains	0		13-Oct-20 A
ND10350	Permitting - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND71660	Permitting (BODR) - ND Oxygenation Trains	60	07-Dec-20 A	18-Jun-21 A
ND72130	Permitting (Updated Design) - ND Oxygenation Trains	180	17-Jan-25	15-Jul-25
Procurement		3039	19-Jun-17 A	13-Oct-25
ND71630	P.O. for Tank #5 Cleaning - ND Oxygenation Trains	196	19-Jun-17 A	27-Jan-19 A
ND71390	RDBS Sent to Procurement - ND Oxygenation Trains	31	07-Jul-20 A	06-Sep-20 A
ND21210	Submit/Approve SBD Goals and Request to Advertise - ND Oxygenation Trains	30	07-Sep-20 A	07-Oct-20 A
ND70900	EPA Start Date for Procurement - ND Oxygenation Trains	0	14-Oct-20 A	
ND21220	Advertise RDBS - ND Oxygenation Trains	0	22-Oct-20 A	
ND71900	Request for Qualifications - ND Oxygenation Trains	90	22-Oct-20 A	30-Nov-20 A
ND71910	Qualifications Package Due - ND Oxygenation Trains	0	01-Dec-20 A	
ND71940	Qualification Review Period - ND Oxygenation Trains	131	01-Dec-20 A	04-Mar-21 A
ND71920	Shortlist Published - ND Oxygenation Trains	0	06-Mar-21 A	
ND21230	Request for Proposals - ND Oxygenation Trains	125	06-Mar-21 A	28-Jun-21 A
ND21240	Proposals Due - ND Oxygenation Trains	0	28-Jun-21 A	
ND21250	Proposal Review Period - ND Oxygenation Trains	30	29-Jun-21 A	26-Jul-21 A
ND21260	Step II Meeting: Bidders Presentation & Ranking - ND Oxygenation Trains	0		26-Jul-21 A
ND70420	EPA Compliance Date for Procurement - ND Oxygenation Trains	0		13-Oct-21 A
ND71930	Contract Negotiations - ND Oxygenation Trains	80	27-Jul-21 A	19-Oct-22 A
ND21270	Bids were Rejected/Cancelled - ND Oxygenation Trains	0		19-Oct-22 A
ND10390	Procurement - ND Oxygenation Trains	581	07-Jul-20 A	13-Oct-25
ND72090	Procurement (Updated Design) - ND Oxygenation Trains	270	17-Jan-25	13-Oct-25
Construction		3505	28-Jan-19 A	06-Sep-28
ND71640	Cleaning of Tank #5 - ND Oxygenation Trains	180	28-Jan-19 A	21-Apr-19 A
ND70910	EPA Start Date for Construction - ND Oxygenation Trains	0	14-Oct-21 A	
ND72230	Rehabilitation of Oxygenation Train # 6 - ND Oxygenation Trains	0	05-Nov-22 A	04-May-23 A
ND72220	Rehabilitation of Oxygenation Train # 5 - ND Oxygenation Trains	0	15-Jun-23 A	15-Dec-23 A
ND72200	Rehabilitation of Oxygenation Train # 3 - ND Oxygenation Trains	180	14-Mar-24 A	21-Feb-25
ND10428	Contractor Notice to Proceed (NTP) - ND Oxygenation Trains	0	14-Oct-25	
ND70430	EPA Compliance Date for Construction - ND Oxygenation Trains	0		06-Mar-26*
ND72180	Rehabilitation of Oxygenation Train # 1 - ND Oxygenation Trains	180	14-Oct-25	11-Apr-26
ND72240	Rehabilitation of Oxygenation Train # 2 - ND Oxygenation Trains	180	12-Apr-26	08-Oct-26
ND72210	Rehabilitation of Oxygenation Train # 4 - ND Oxygenation Trains	180	09-Oct-26	06-Apr-27
ND10430	Construction - ND Oxygenation Trains	939	14-Oct-25	09-May-28
ND71700	Construction (Remaining Scope of Work) - ND Oxygenation Trains	939	14-Oct-25	09-May-28
ND71820	Commissioning - ND Oxygenation Trains	30	10-Apr-28	09-May-28
ND10510	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygenation Trains	0		09-May-28*
ND40300	Project Closeout - ND Oxygenation Trains	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21520	WASD Project Administration - ND Oxygenation Trains	2273	01-Jun-18 A	06-Sep-28
3.04 Oxygen Production		4066	21-Jul-17 A	06-Sep-28
Pre-Design		1958	21-Jul-17 A	02-Nov-23 A
ND70750	Pre-Design (BODR) - ND Oxygen Production	150	21-Jul-17 A	01-Jun-18 A
ND72000	TA Revision - ND Oxygen Production	30	19-Sep-22 A	02-Nov-23 A
Engineering Design		2359	01-Jun-18 A	16-Jan-25
ND20160	Basis of Design Report (BODR) - ND Oxygen Production	286	01-Jun-18 A	08-Apr-19 A
ND20170	BODR Review/Re-submittal - ND Oxygen Production	30	09-Apr-19 A	09-Jul-19 A
ND20180	Negotiate Phase II Design - ND Oxygen Production	125	02-May-19 A	04-Nov-19 A
ND70920	EPA Start Date for Engineering Design - ND Oxygen Production	0	01-Apr-20 A	
ND20190	Design Criteria Package Initial Submittal / Final Basis of Design Report (BODR) and Specs - ND Oxygen Production	145	05-Nov-19 A	22-May-20 A
ND40480	Issue Final RDBS - ND Oxygen Production	145	05-Nov-19 A	07-Aug-20 A
ND70440	EPA Compliance Date for Engineering Design - ND Oxygen Production	0		17-Dec-20 A
ND20210	DCP Design Review - ND Oxygen Production	45	23-May-20 A	28-Jan-21 A
ND20310	Final DCP Submittal - ND Oxygen Production	31	29-Jan-21 A	05-Feb-21 A
ND10370	Engineering Design - ND Oxygen Production	815	01-Jun-18 A	16-Jan-25
ND72010	Updated Design - ND Oxygen Production	408	06-Oct-23 A	16-Jan-25
Permitting		1658	07-Dec-20 A	15-Jul-25
ND70940	EPA Start Date for Permitting - ND Oxygen Production	0	18-Dec-20 A	
ND10400	Permitting - ND Oxygen Production	60	07-Dec-20 A	18-Jun-21 A
ND70450	EPA Compliance Date for Permitting - ND Oxygen Production	0		17-Dec-21 A
ND72140	Permitting (Updated Design) - ND Oxygen Production	180	17-Jan-25	15-Jul-25
Procurement		1863	07-Jul-20 A	13-Oct-25
ND71400	RDBS Sent to Procurement - ND Oxygen Production	31	07-Jul-20 A	06-Sep-20 A
ND21290	Submit/Approve SBD Goals and Request to Advertise - ND Oxygen Production	30	07-Sep-20 A	07-Oct-20 A
ND21300	Advertise RDBS - ND Oxygen Production	0	22-Oct-20 A	
ND71950	Request for Qualifications - ND Oxygen Production	40	22-Oct-20 A	30-Nov-20 A
ND71960	Qualifications Package Due - ND Oxygen Production	0	01-Dec-20 A	
ND71970	Qualifications Review Period - ND Oxygen Production	131	01-Dec-20 A	04-Mar-21 A
ND71980	Shortlist Published - ND Oxygen Production	0	06-Mar-21 A	
ND21310	Request for Proposals - ND Oxygen Production	125	06-Mar-21 A	28-Jun-21 A
ND21320	Proposals Due - ND Oxygen Production	0	28-Jun-21 A	
ND21330	Proposal Review Period - ND Oxygen Production	30	29-Jun-21 A	26-Jul-21 A



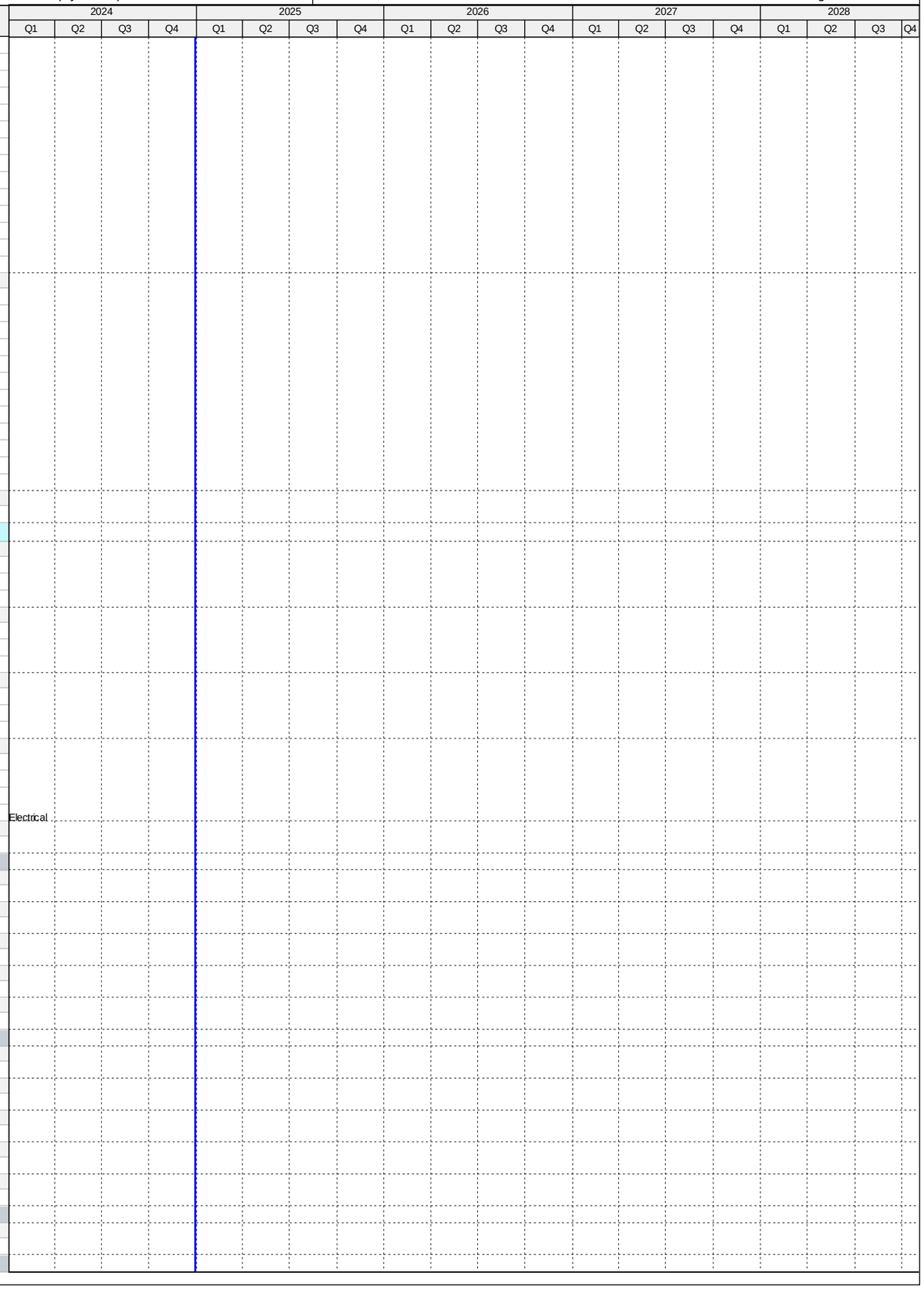
Activity ID	Activity Name	Original Duration	Start	Finish
ND21340	ll Meeting: Bidders Presentation & Ranking - ND Oxygen Production	0		26-Jul-21 A
ND70930	EPA Start Date for Procurement - ND Oxygen Production	0	18-Dec-21 A	
ND71990	Contract Negotiations - ND Oxygen Production	80	27-Jul-21 A	19-Oct-22 A
ND21350	Bids were Rejected/Cancelled - ND Oxygen Production	0		19-Oct-22 A
ND70460	EPA Compliance Date for Procurement - ND Oxygen Production	0		17-Dec-22 A
ND10450	Procurement - ND Oxygen Production	581	07-Jul-20 A	13-Oct-25
ND72020	Procurement (Updated Design) - ND Oxygen Production	270	17-Jan-25	13-Oct-25
Construction		2077	18-Dec-22 A	06-Sep-28
ND70950	EPA Start Date for Construction - ND Oxygen Production	0	18-Dec-22 A	
ND10488	Contractor Notice to Proceed (NTP) - ND Oxygen Production	0	14-Oct-25	
ND70470	EPA Compliance Date for Construction - ND Oxygen Production	0		06-Mar-26*
ND10490	Construction - ND Oxygen Production	939	14-Oct-25	09-May-28
ND71830	Commissioning - ND Oxygen Production	30	10-Apr-28	09-May-28
ND10500	Substantial Completion (CD Compliance Date 3/06/26) - ND Oxygen Production	0		09-May-28*
ND40310	Project Closeout - ND Oxygen Production	120	10-May-28	06-Sep-28*
Project Administration		2273	01-Jun-18 A	06-Sep-28
ND21530	WASD Project Administration - ND Oxygen Production	2273	01-Jun-18 A	06-Sep-28
3.05 Secondary Clarifiers		4842	23-May-14 A	24-Aug-27
Engineering Design		2286	28-Aug-14 A	12-Nov-20 A
ND10300	Engineering Design - ND Secondary Clarifiers	925	28-Aug-14 A	09-Mar-17 A
ND70960	EPA Start Date for Engineering Design - ND Secondary Clarifiers	0	31-Dec-18 A	
ND70480	EPA Compliance Date for Engineering Design - ND Secondary Clarifiers	0		12-Nov-20 A
Permitting		2257	27-Mar-15 A	11-May-21 A
ND10360	Permitting - ND Secondary Clarifiers	945	27-Mar-15 A	10-Oct-17 A
ND70970	EPA Start Date for Permitting - ND Secondary Clarifiers	0	13-Nov-20 A	
ND70490	EPA Compliance Date for Permitting - ND Secondary Clarifiers	0		11-May-21 A
Procurement		2736	03-Oct-14 A	05-Feb-22 A
ND10410	Procurement - ND Secondary Clarifiers	1393	03-Oct-14 A	16-Dec-18 A
ND70980	EPA Start Date for Procurement - ND Secondary Clarifiers	0	06-Feb-21 A	
ND70500	EPA Compliance Date for Procurement - ND Secondary Clarifiers	0		05-Feb-22 A
Construction		4601	19-Jan-15 A	24-Aug-27
ND70990	EPA Start Date for Construction - ND Secondary Clarifiers	0	01-Dec-18 A	
ND10470	Construction - ND Secondary Clarifiers	3311	19-Jan-15 A	18-Mar-25
ND10520	Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers	0		18-Mar-25*
ND70510	EPA Compliance Date for Construction - ND Secondary Clarifiers	0		24-Aug-27*
3.05 (1) Secondary Clarifiers (Replace Mechanisms #1-10		1158	28-Aug-14 A	29-Jun-17 A
Engineering Design		281	28-Aug-14 A	05-Jun-15 A
ND20030	Engineering Design (BODR) - Replace Mechanisms #3, 6 & 8	142	28-Aug-14 A	16-Jan-15 A
ND20690	Engineering Design (BODR) - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	122	04-Feb-15 A	05-Jun-15 A
Procurement		353	03-Oct-14 A	21-Sep-15 A
ND20050	Procurement - Replace Mechanisms #3, 6 & 8	106	03-Oct-14 A	16-Jan-15 A
ND20700	Procurement - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	230	04-Feb-15 A	21-Sep-15 A
Construction		1014	19-Jan-15 A	29-Jun-17 A
ND20060	Construction - Replace Mechanisms #3, 6 & 8	316	19-Jan-15 A	30-Nov-15 A
ND72150	Construction (Summary) - Replace Mechanisms #1-10	0	19-Jan-15 A	30-Mar-17 A
ND20710	Construction - Replace Mechanisms #1, 2, 4, 5, 7, 9, & 10	556	22-Sep-15 A	30-Mar-17 A
ND20070	Substantial Completion (CD Compliance Date 8/24/27) - Replace Mechanisms #1-10	0		30-Mar-17 A
ND70730	Project Closeout - Replace Mechanisms #1-10	212	31-Mar-17 A	29-Jun-17 A
Project Administration		1158	28-Aug-14 A	29-Jun-17 A
ND21540	WASD Project Administration - Replace Mechanisms #1-10	1158	28-Aug-14 A	29-Jun-17 A
3.05 (2) Secondary Clarifiers (Remaining Scope of Work)		3985	23-May-14 A	19-Apr-25
Pre-Design		97	23-May-14 A	27-Aug-14 A
ND11405	Pre-Design - ND Secondary Clarifiers (Remaining Scope)	97	23-May-14 A	27-Aug-14 A
Engineering Design		924	28-Aug-14 A	09-Mar-17 A
ND20320	Basis of Design Report (BODR) - ND Secondary Clarifiers	216	28-Aug-14 A	31-Mar-15 A
ND20330	Negotiate Scope & Cost with MWH - ND Secondary Clarifiers (Remaining Scope)	233	23-Feb-15 A	13-Oct-15 A
ND20335	Issue Task Authorization - ND Secondary Clarifiers (Remaining Scope)	0	18-Dec-15 A	
ND20340	30% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	161	18-Dec-15 A	26-May-16 A
ND20350	30% Design Review - ND Secondary Clarifiers (Remaining Scope)	7	27-May-16 A	02-Jun-16 A
ND20360	60% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	147	03-Jun-16 A	27-Oct-16 A
ND20370	60% Design Review - ND Secondary Clarifiers (Remaining Scope)	12	28-Oct-16 A	08-Nov-16 A
ND20380	100% Design Submittal - ND Secondary Clarifiers (Remaining Scope)	93	09-Nov-16 A	09-Feb-17 A
ND20090	Engineering Design - ND Secondary Clarifiers (Remaining Scope)	925	28-Aug-14 A	09-Mar-17 A
ND40490	100% Design Review/Permit Ready Submittal - ND Secondary Clarifiers (Remaining Scope)	28	10-Feb-17 A	09-Mar-17 A
Permitting		945	27-Mar-15 A	10-Oct-17 A
ND70240	FDEP Permit - ND Secondary Clarifiers (Remaining Scope)	693	27-Mar-15 A	16-Feb-17 A
ND70250	RER Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	23-Jun-17 A
ND70270	Fire Department Permit - ND Secondary Clarifiers (Remaining Scope)	134	15-Jun-17 A	24-Aug-17 A
ND20100	Permitting - ND Secondary Clarifiers (Remaining Scope)	945	27-Mar-15 A	10-Oct-17 A
ND70260	City of North Miami Permit - ND Secondary Clarifiers (Remaining Scope)	186	24-Apr-17 A	10-Oct-17 A
Procurement		586	26-May-17 A	16-Dec-18 A
ND71560	GMOU submittal and approval - ND Secondary Clarifiers (Remaining Scope)	21	26-May-17 A	15-Jun-17 A
ND71410	Internal Bid Package Review - ND Secondary Clarifiers (Remaining Scope)	14	08-Nov-17 A	14-Dec-17 A
ND20960	Design Documents Sent to Procurement - ND Secondary Clarifiers (Remaining Scope)	0	15-Dec-17 A	
ND20970	Submit/Approve SBD Goals and Request to Advertise - ND Secondary Clarifiers (Remaining Scope)	60	01-Dec-17 A	21-Feb-18 A



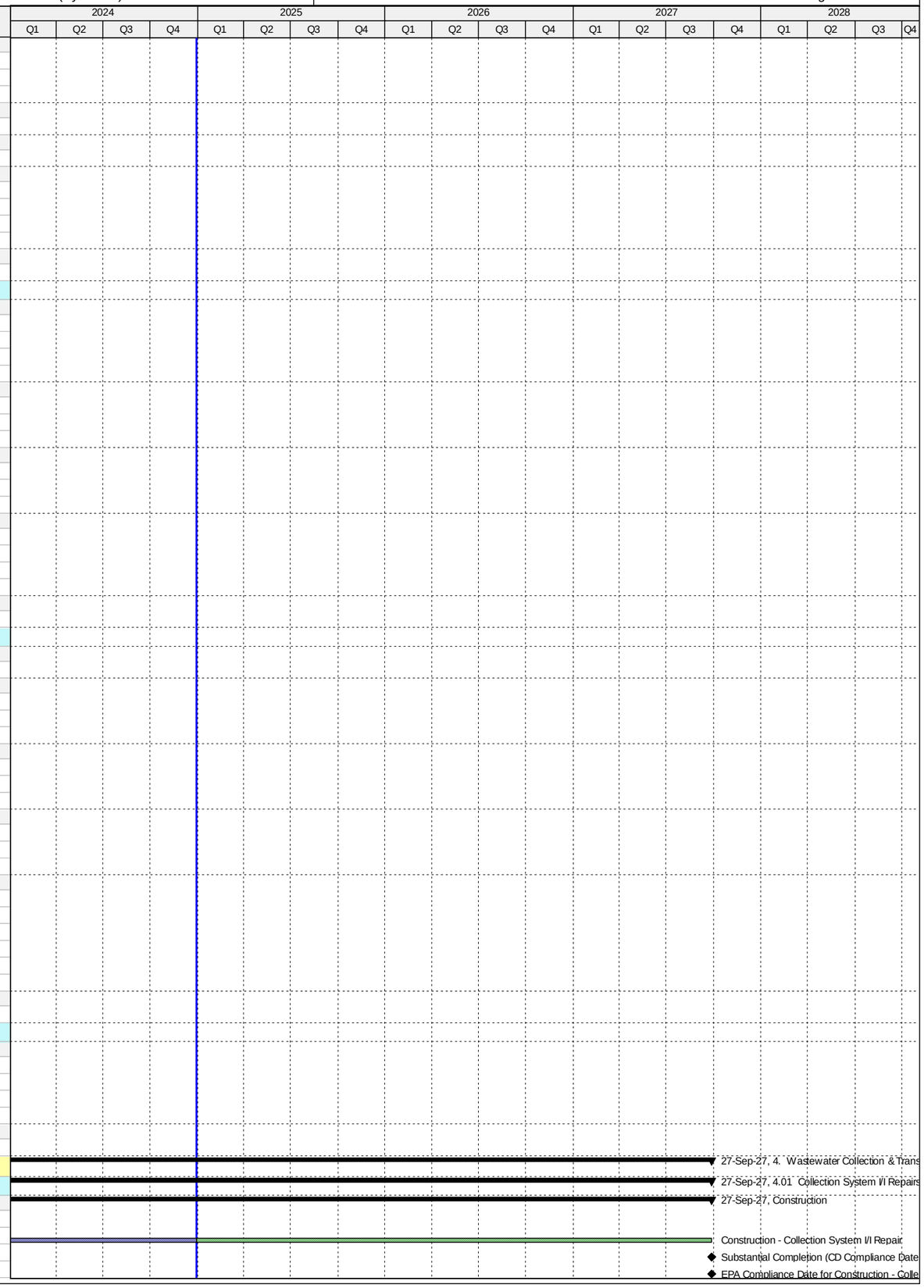
Activity ID	Activity Name	Original Duration	Start	Finish
ND20980	Advertise Bid Package - ND Secondary Clarifiers (Remaining Scope)	0	22-Feb-18 A	
ND20990	Bid Solicitation Period - ND Secondary Clarifiers (Remaining Scope)	37	22-Feb-18 A	26-Apr-18 A
ND21000	Bids Due - ND Secondary Clarifiers (Remaining Scope)	0	27-Apr-18 A	
ND21010	Bid Review Period - ND Secondary Clarifiers (Remaining Scope)	30	27-Apr-18 A	02-Oct-18 A
ND21020	Award Recommendation - ND Secondary Clarifiers (Remaining Scope)	0		02-Oct-18 A
ND20110	Procurement - ND Secondary Clarifiers (Remaining Scope)	256	15-Dec-17 A	16-Dec-18 A
ND21030	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Secondary Clarifiers (Remaining Scope)	60	03-Oct-18 A	16-Dec-18 A
Construction		2282	20-Dec-18 A	19-Apr-25
ND20118	Contractor Notice to Proceed (NTP) - ND Secondary Clarifiers (Remaining Scope)	0	20-Dec-18 A	
ND72170	Construction (Main Contract) - ND Secondary Clarifiers (Remaining Scope)	405	20-Dec-18 A	14-Aug-23 A
ND20120	Construction - ND Secondary Clarifiers (Remaining Scope)	1395	20-Dec-18 A	18-Mar-25
ND71840	Commissioning - ND Secondary Clarifiers	37	14-Jul-23 A	18-Mar-25
ND72160	Construction (Clarifier #12) - ND Secondary Clarifiers (Remaining Scope)	370	11-Dec-23 A	18-Mar-25
ND20130	3.05 (2) Substantial Completion (CD Compliance Date 8/24/27) - ND Secondary Clarifiers (Remaining Scope)	0		18-Mar-25*
ND40320	Project Closeout - ND Secondary Clarifiers	32	19-Mar-25	19-Apr-25*
Project Administration		3545	28-Aug-14 A	19-Apr-25
ND21550	WASD Project Administration - ND Secondary Clarifiers	3545	28-Aug-14 A	19-Apr-25
3.06 Disinfection		2969	21-Apr-14 A	28-Feb-25
Pre-Design		114	16-Feb-15 A	10-Jun-15 A
ND20010	Pre-Design - ND Disinfection	115	16-Feb-15 A	10-Jun-15 A
Engineering Design		1081	21-Apr-14 A	06-Apr-17 A
ND20000	Review Existing Design for Storm Surge & Code Changes - ND Disinfection	253	21-Apr-14 A	29-Dec-14 A
ND20020	Revise Design for Code and Storm Surge Changes - ND Disinfection	267	11-Jun-15 A	03-Mar-16 A
ND10190	Engineering Design - ND Disinfection	826	21-Apr-14 A	24-Jul-16 A
ND71000	EPA Start Date for Engineering Design - ND Disinfection	0	01-Feb-17 A	
ND70520	EPA Compliance Date for Engineering Design - ND Disinfection	0		06-Apr-17 A
Permitting		901	25-Jul-16 A	22-Feb-19 A
ND70770	City of N. Miami Permit - ND Disinfection	22	25-Jul-16 A	15-Aug-16 A
ND71010	EPA Start Date for Permitting - ND Disinfection	0	07-Apr-17 A	
ND70780	DERM Permit - ND Disinfection	443	15-Aug-16 A	22-Nov-17 A
ND70530	EPA Compliance Date for Permitting - ND Disinfection	0		06-Apr-18 A
ND71880	FDEP Permit - ND Disinfection	43	31-Oct-18 A	13-Nov-18 A
ND10200	Permitting - ND Disinfection	464	25-Jul-16 A	22-Feb-19 A
ND71870	Bldg Dept, RER, Fire Dept - City of North Miami Permit - ND Disinfection	112	23-Aug-18 A	22-Feb-19 A
Procurement		634	04-Aug-17 A	06-Apr-19 A
ND71590	GMOU submittal and approval - ND Disinfection	26	04-Aug-17 A	29-Aug-17 A
ND71420	Internal Bid Package Review - ND Disinfection	28	09-Aug-17 A	05-Sep-17 A
ND21040	Design Documents Sent to Procurement - ND Disinfection	0	21-Nov-17 A	
ND21050	Submit/Approve SBD Goals and Request to Advertise - ND Disinfection	60	05-Oct-17 A	04-Jan-18 A
ND21060	Advertise Bid Package - ND Disinfection	0	05-Jan-18 A	
ND21070	Bid Solicitation Period - ND Disinfection	60	05-Jan-18 A	07-Mar-18 A
ND21080	Bids Due - ND Disinfection	0	08-Mar-18 A	
ND71020	EPA Start Date for Procurement - ND Disinfection	0	07-Apr-18 A	
ND21090	Bid Review Period - ND Disinfection	30	08-Mar-18 A	30-Aug-18 A
ND21100	Award Recommendation - ND Disinfection	0		30-Aug-18 A
ND10260	Procurement - ND Disinfection	227	21-Nov-17 A	10-Sep-18 A
ND21110	Final Approvals (BCC, Mayor, Risk Mgmt.) - ND Disinfection	71	31-Aug-18 A	10-Sep-18 A
ND70540	EPA Compliance Date for Procurement - ND Disinfection	0		06-Apr-19 A
Construction		1173	25-Feb-19 A	28-Feb-25
ND10328	Contractor Notice to Proceed (NTP) - ND Disinfection	0	25-Feb-19 A	
ND71030	EPA Start Date for Construction - ND Disinfection	0	07-Apr-19 A	
ND70550	EPA Compliance Date for Construction - ND Disinfection	0		09-Sep-20 A
ND10330	Construction - ND Disinfection	520	25-Feb-19 A	05-Mar-22 A
ND71850	Commissioning - ND Disinfection	30	14-Oct-21 A	05-Mar-22 A
ND10380	Substantial Completion (CD Compliance Date 9/09/20) - ND Disinfection	0		05-Mar-22 A
ND40330	Project Closeout - ND Disinfection	60	06-Mar-22 A	28-Feb-25*
Project Administration		1735	11-Jun-15 A	28-Feb-25
ND21560	WASD Project Administration - ND Disinfection	1735	11-Jun-15 A	28-Feb-25
3.07 Effluent Disposal		2870	21-Feb-14 A	28-Dec-21 A
Pre-Design		145	06-Oct-14 A	28-Feb-15 A
ND11415	2 - Pre-Design - ND Ocean Outfall Pump Station	146	06-Oct-14 A	28-Feb-15 A
Engineering Design		825	09-Jul-14 A	12-Sep-16 A
ND20780	1b - Engineering Design - DIW Pump Station Electrical	119	09-Jul-14 A	06-Oct-14 A
ND10120	Engineering Design (Summary) - ND Effluent Disposal	431	09-Jul-14 A	16-Oct-15 A
ND20730	1a - Engineering Design - DIW Pump Station Mechanical	431	12-Aug-14 A	16-Oct-15 A
ND71040	EPA Start Date for Engineering Design - ND Effluent Disposal	0	01-Dec-15 A	
ND70560	EPA Compliance Date for Engineering Design - ND Effluent Disposal	0		12-Sep-16 A
Permitting		1778	17-Feb-15 A	27-Dec-19 A
ND20790	1b - Permitting - DIW Pump Station Electrical	31	17-Feb-15 A	19-Mar-15 A
ND10140	Permitting (Summary) - ND Effluent Disposal	291	17-Feb-15 A	04-Dec-15 A
ND20740	1a - Permitting - DIW Pump Station Mechanical	207	12-May-15 A	04-Dec-15 A
ND71050	EPA Start Date for Permitting - ND Effluent Disposal	0	13-Sep-16 A	
ND70570	EPA Compliance Date for Permitting - ND Effluent Disposal	0		27-Dec-19 A
Procurement		2291	21-Feb-14 A	07-May-20 A



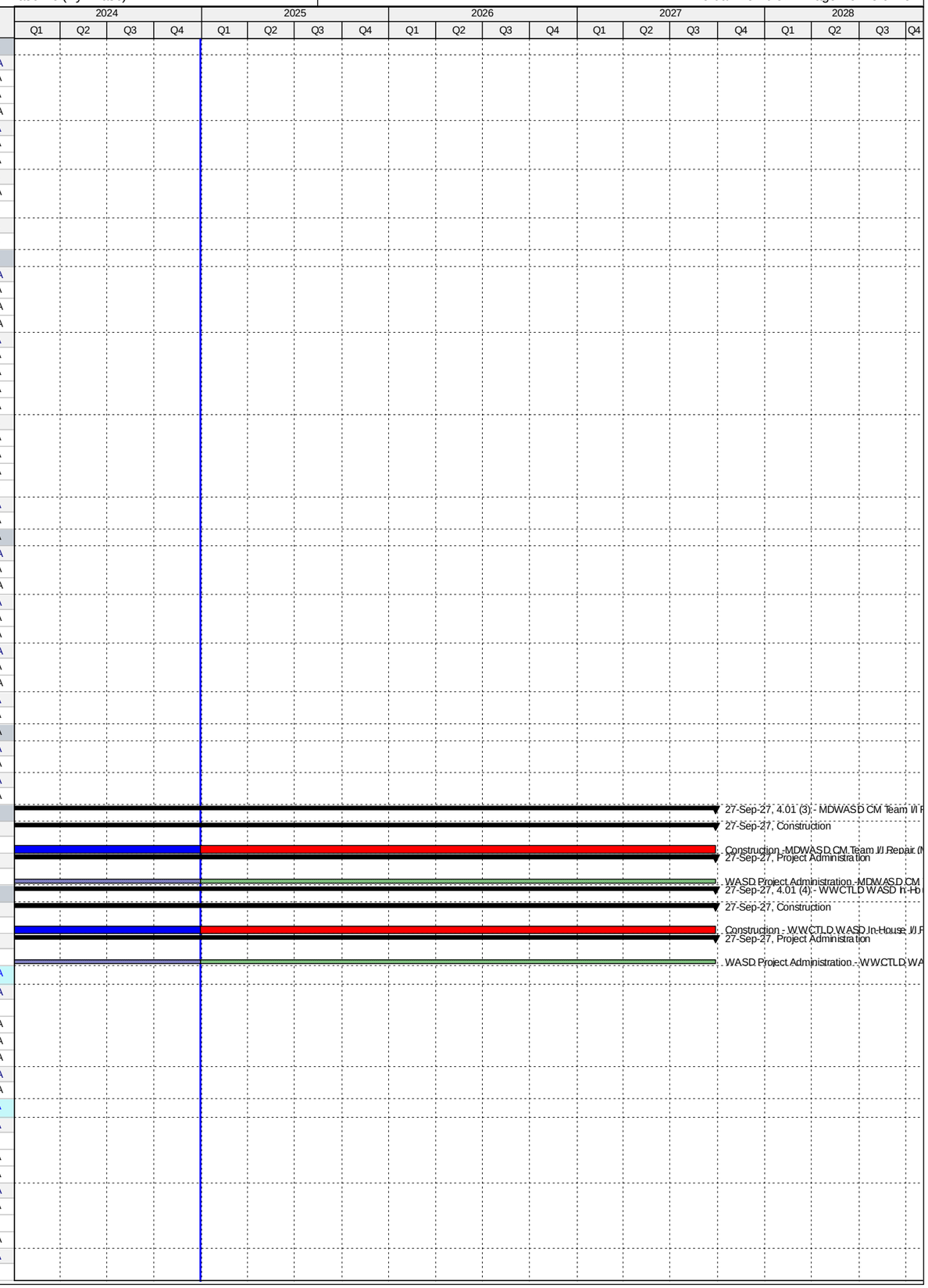
Activity ID	Activity Name	Original Duration	Start	Finish
ND20800	1b - Procurement - DIW Pump Station Electrical	110	21-Feb-14 A	10-Jun-14 A
ND11425	1b - Owner Pre-Purchase Elect. Equip. - DIW Pump Station Electrical	586	10-May-14 A	16-Dec-15 A
ND21120	1a - Design Documents Sent to Procurement - DIW Pump Station Mechanical	0	06-May-16 A	
ND21130	1a - Submit/Approve SBD Goals and Request to Advertise - DIW Pump Station Mechanical	28	06-May-16 A	02-Jun-16 A
ND21140	1a - Advertise Bid Package - DIW Pump Station Mechanical	0	03-Jun-16 A	
ND21150	1a - Bid Solicitation Period - DIW Pump Station Mechanical	41	03-Jun-16 A	13-Jul-16 A
ND21160	1a - Bids Due - DIW Pump Station Mechanical	0	14-Jul-16 A	
ND21170	1a - Bid Review Period - DIW Pump Station Mechanical	50	14-Jul-16 A	01-Sep-16 A
ND21180	1a - Award Recommendation - DIW Pump Station Mechanical	0		01-Sep-16 A
ND20750	1a - Procurement - DIW Pump Station Mechanical	165	06-May-16 A	17-Oct-16 A
ND21190	1a - Final Approvals (BCC, Mayor, Risk Mgmt.) - DIW Pump Station Mechanical	46	02-Sep-16 A	17-Oct-16 A
ND10230	Procurement (Summary) - ND Effluent Disposal	970	21-Feb-14 A	17-Oct-16 A
ND71060	EPA Start Date for Procurement- ND Effluent Disposal	0	13-Sep-17 A	
ND70580	EPA Compliance Date for Procurement - ND Effluent Disposal	0		07-May-20 A
Construction		2587	01-Dec-14 A	28-Dec-21 A
ND11345	2 - Construction - ND Ocean Outfall Pump Station	96	01-Dec-14 A	06-Mar-15 A
ND11355	2 - Substantial Completion (CD Compliance Date 12/28/21) - ND Ocean Outfall Pump Station	0		06-Mar-15 A
ND20810	1b - Construction - DIW Pump Station Electrical	317	18-Feb-15 A	31-Dec-15 A
ND20820	1b - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Electrical	0		31-Dec-15 A
ND20758	1a - Contractor Notice to Proceed (NTP) - DIW Pump Station Mechanical	0	18-Oct-16 A	
ND20760	1a - Construction - DIW Pump Station Mechanical	609	18-Oct-16 A	29-Jun-18 A
ND10460	Substantial Completion (CD Compliance Date 12/28/21) - ND Effluent Disposal	0		29-Jun-18 A
ND10458	1a - Substantial Completion (CD Compliance Date 12/28/21) - DIW Pump Station Mechanical	0		29-Jun-18 A
ND10280	Construction (Summary) - ND Effluent Disposal	1217	18-Feb-15 A	18-Jul-18 A
ND40340	Project Closeout - DIW Pump Station Mechanical	90	29-Jun-18 A	30-Nov-19 A
ND71070	EPA Start Date for Construction - ND Effluent Disposal	0	08-May-20 A	
ND70590	EPA Compliance Date for Construction - ND Effluent Disposal	0		28-Dec-21 A
Project Administration		1560	09-Jul-14 A	30-Nov-19 A
ND21570	WASD Project Administration - DIW Pump Station Electrical	1560	09-Jul-14 A	30-Nov-19 A
3.08 Plant Wide Electrical		3084	21-Apr-14 A	31-Aug-22 A
Engineering Design		1924	21-Apr-14 A	13-Feb-20 A
ND71080	EPA Start Date for Engineering Design - ND Plant Wide Electrical	0	21-Apr-14 A	
ND70600	EPA Compliance Date for Engineering Design - ND Plant Wide Electrical**	0		20-Jan-17 A
ND10040	Engineering Design - ND Plant Wide Electrical	1914	01-May-14 A	13-Feb-20 A
Permitting		1819	01-May-15 A	24-Feb-20 A
ND71090	EPA Start Date for Permitting - ND Plant Wide Electrical	0	21-Jan-17 A	
ND70610	EPA Compliance Date for Permitting - ND Plant Wide Electrical	0		20-Jan-18 A
ND10180	Permitting - ND Plant Wide Electrical	1819	01-May-15 A	24-Feb-20 A
Procurement		2142	12-Mar-15 A	20-Sep-20 A
ND71100	EPA Start Date for Procurement - ND Plant Wide Electrical	0	21-Jan-18 A	
ND70620	EPA Compliance Date for Procurement - ND Plant Wide Electrical	0		20-Jan-19 A
ND10250	Procurement - ND Plant Wide Electrical	2142	12-Mar-15 A	20-Sep-20 A
Construction		2556	01-Oct-15 A	31-Aug-22 A
ND71110	EPA Start Date for Construction - ND Plant Wide Electrical	0	21-Jan-19 A	
ND10320	Construction - ND Plant Wide Electrical	2339	01-Oct-15 A	02-Mar-21 A
ND10480	Substantial Completion (CD Compliance Date 8/20/22) - ND Plant Wide Electrical	0		02-Mar-21 A
ND70630	EPA Compliance Date for Construction - ND Plant Wide Electrical	0		31-Aug-22 A
Project Administration		2857	01-May-14 A	02-Mar-21 A
ND21580	WASD Project Administration - ND Plant Wide Electrical	2857	01-May-14 A	02-Mar-21 A
3.08 (1) - NDWWTP General Electrical In-house Construction (Feeders 1-2)		624	01-May-14 A	15-Jan-16 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND20470	Engineering Design - Electrical Feeders 1-2	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70230	Permitting - Electrical Feeders 1-2	36	01-May-15 A	05-Jun-15 A
Procurement		202	12-Mar-15 A	30-Sep-15 A
ND40520	Procurement - Electrical Feeders 1-2	203	12-Mar-15 A	30-Sep-15 A
Construction		106	01-Oct-15 A	15-Jan-16 A
ND21460	Construction - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
Project Administration		106	01-Oct-15 A	15-Jan-16 A
ND71740	WASD Project Administration - Electrical Feeders 1-2	107	01-Oct-15 A	15-Jan-16 A
3.08 (2) - Electrical Feeders 3-6 (Project 3.01)		1345	01-May-14 A	06-Dec-17 A
Engineering Design		400	01-May-14 A	05-Jun-15 A
ND70180	Engineering Design - Electrical Feeders 3-6 (Project 3.01)	401	01-May-14 A	05-Jun-15 A
Permitting		35	01-May-15 A	05-Jun-15 A
ND70190	Permitting - Electrical Feeders 3-6 (Project 3.01)	36	01-May-15 A	05-Jun-15 A
Procurement		207	08-Apr-15 A	01-Nov-15 A
ND40530	Procurement - Electrical Feeders 3-6 (Project 3.01)	208	08-Apr-15 A	01-Nov-15 A
Construction		795	02-Nov-15 A	06-Dec-17 A
ND21470	Construction - Electrical Feeders 3-6 (Project 3.01)	795	02-Nov-15 A	06-Dec-17 A
Project Administration		1345	01-May-14 A	06-Dec-17 A
ND71750	WASD Project Administration - Electrical Feeders 3-6 (Project 3.01)	1345	01-May-14 A	06-Dec-17 A
3.08 (3) - Electrical Feeders 7-8 (Project 3.04)		0	23-Sep-19 A	23-Sep-19 A
Engineering Design		0	23-Sep-19 A	23-Sep-19 A
ND70140	Child Project Deleted (Scope considered under CD 3.03 / 3.04)	0		23-Sep-19 A
3.08 (4) - Electrical Feeders 9-14		1648	10-Jan-17 A	23-Sep-21 A



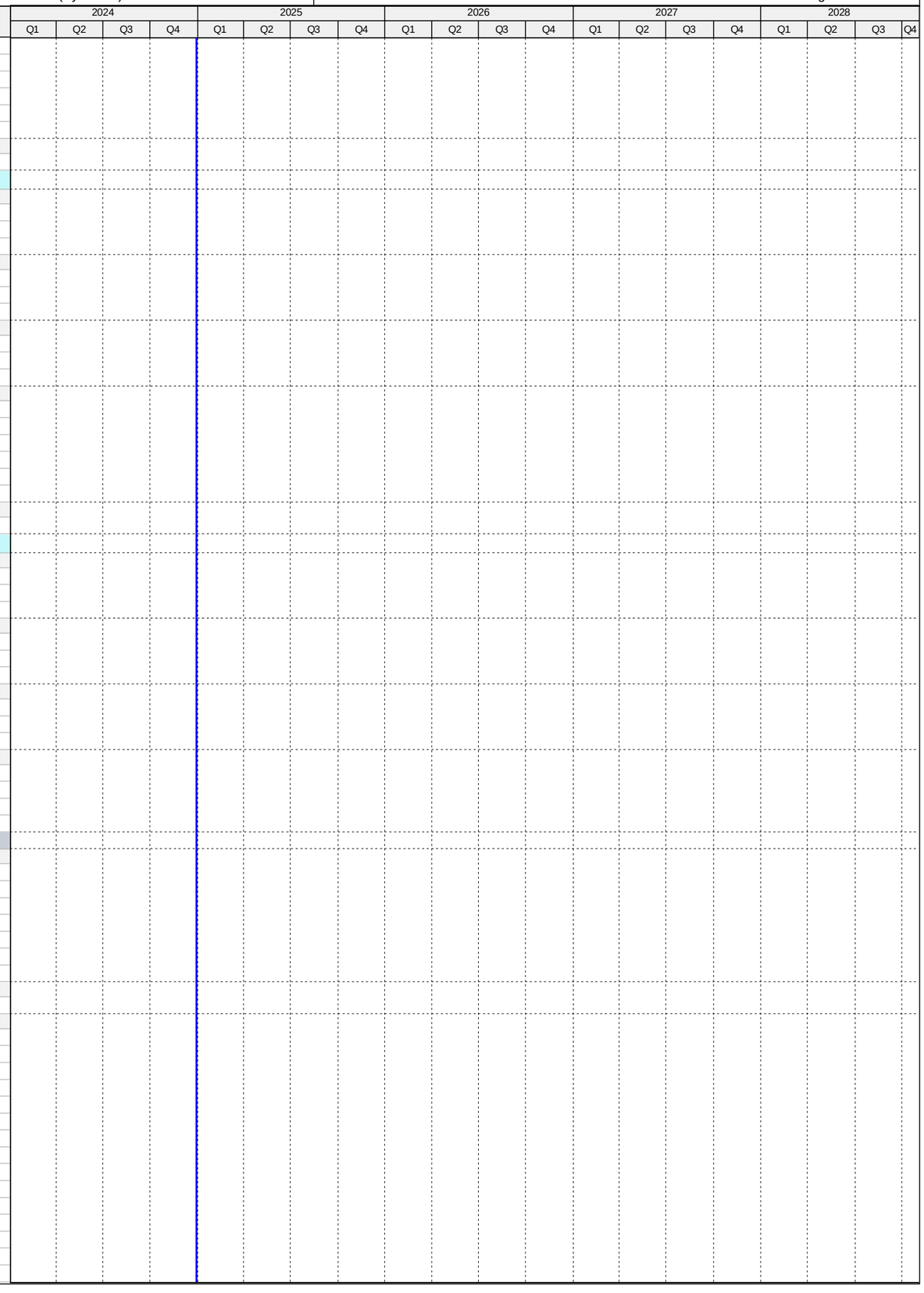
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		477	18-Oct-18 A	13-Feb-20 A
ND40500	Decision Date for Remaining Feeders - Electrical Feeders 9-10, 13-14	0	18-Oct-18 A	
ND71210	Pre-Design - Electrical Feeders 9-10, 13-14	60	18-Oct-18 A	19-Sep-19 A
ND71890	Engineering Design - Electrical Feeders 9-10, 13-14	77	20-Sep-19 A	13-Feb-20 A
Permitting		87	13-Feb-20 A	24-Feb-20 A
ND71220	Permitting - Electrical Feeders 9-10, 13-14	87	13-Feb-20 A	24-Feb-20 A
Procurement		154	17-Mar-20 A	20-Sep-20 A
ND40550	Procurement - Electrical Feeders 9-10, 13-14	154	17-Mar-20 A	20-Sep-20 A
Construction		1648	10-Jan-17 A	23-Sep-21 A
ND71600	Construction - Electrical Feeders 11&12	100	10-Jan-17 A	19-Apr-17 A
ND71610	Construction - Electrical Feeders 9-14	1839	10-Jan-17 A	02-Mar-21 A
ND21490	Construction - Electrical Feeders 9-10, 13-14	180	21-Sep-20 A	02-Mar-21 A
ND40350	Project Closeout - Electrical Feeders 9-14	60	03-Mar-21 A	23-Sep-21 A
Project Administration		1299	10-Jan-17 A	24-Feb-20 A
ND71770	WASD Project Administration - Electrical Feeders 9-14	1299	10-Jan-17 A	24-Feb-20 A
3.09 Flood Mitigation		1246	04-Apr-14 A	31-Aug-17 A
Engineering Design		422	04-Apr-14 A	30-May-15 A
ND71120	EPA Start Date for Engineering Design - ND Flood Mitigation	0	21-Apr-14 A	
ND20650	Flood Mitigation Interim Solution Letter - ND Flood Mitigation	0	24-Nov-14 A	
ND10030	Engineering Design - ND Flood Mitigation	422	04-Apr-14 A	30-May-15 A
ND70640	EPA Compliance Date for Engineering Design - ND Flood Mitigation	0		30-May-15 A
Permitting		364	27-Nov-14 A	26-Nov-15 A
ND71130	EPA Start Date for Permitting - ND Flood Mitigation	0	27-Nov-14 A	
ND10060	Permitting - ND Flood Mitigation	1	01-May-15 A	01-May-15 A
ND70650	EPA Compliance Date for Permitting - ND Flood Mitigation	0		26-Nov-15 A
Procurement		574	01-May-15 A	25-Nov-16 A
ND71140	EPA Start Date for Procurement - ND Flood Mitigation	0	27-Nov-15 A	
ND10110	Procurement - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND70660	EPA Compliance Date for Procurement - ND Flood Mitigation	0		25-Nov-16 A
Construction		854	01-May-15 A	31-Aug-17 A
ND10160	Construction - ND Flood Mitigation	421	01-May-15 A	24-Jun-16 A
ND10220	Substantial Completion (CD Compliance Date 8/13/17) - ND Flood Mitigation	0		24-Jun-16 A
ND71150	EPA Start Date for Construction - ND Flood Mitigation	0	26-Nov-16 A	
ND70670	EPA Compliance Date for Construction - ND Flood Mitigation	0		31-Aug-17 A
Project Administration		812	04-Apr-14 A	24-Jun-16 A
ND21590	WASD Project Administration - ND Flood Mitigation	813	04-Apr-14 A	24-Jun-16 A
3.10 Yard Piping Replacement		2462	05-Apr-15 A	04-Dec-21 A
Pre-Design		0	06-Apr-15 A	06-Apr-15 A
ND11435	Pre-Design - ND Secondary Clarifiers	1	06-Apr-15 A	06-Apr-15 A
Engineering Design		832	06-Apr-15 A	16-Jul-17 A
ND10100	Engineering Design - ND Yard Piping Replacement	0	06-Apr-15 A	06-Apr-15 A
ND71160	EPA Start Date for Engineering Design - ND Yard Piping Replacement	0	10-Apr-16 A	
ND70680	EPA Compliance Date for Engineering Design - ND Yard Piping Replacement	0		16-Jul-17 A
Permitting		1031	06-Apr-15 A	12-Jan-18 A
ND10150	Permitting - ND Yard Piping Replacement	1	06-Apr-15 A	06-Apr-15 A
ND71170	EPA Start Date for Permitting - ND Yard Piping Replacement	0	17-Jul-17 A	
ND70690	EPA Compliance Date for Permitting - ND Yard Piping Replacement	0		12-Jan-18 A
Procurement		1305	05-Apr-15 A	09-Oct-18 A
ND10240	Procurement - ND Yard Piping Replacement	2	05-Apr-15 A	06-Apr-15 A
ND71180	EPA Start Date for Procurement - ND Yard Piping Replacement	0	13-Jan-18 A	
ND70700	EPA Compliance Date for Procurement - ND Yard Piping Replacement	0		09-Oct-18 A
Construction		2412	25-May-15 A	04-Dec-21 A
ND20870	Rehab 1st 84" Pipe - ND Yard Piping Replacement	123	25-May-15 A	24-Sep-15 A
ND10290	Construction - ND Yard Piping Replacement	366	25-May-15 A	24-May-16 A
ND20860	Rehab 2nd 84" Pipe - ND Yard Piping Replacement	83	03-Mar-16 A	24-May-16 A
ND10440	Substantial Completion (CD Compliance Date 12/04/21) - ND Yard Piping Replacement	0		24-May-16 A
ND71190	EPA Start Date for Construction - ND Yard Piping Replacement	0	10-Oct-18 A	
ND70710	EPA Compliance Date for Construction - ND Yard Piping Replacement	0		04-Dec-21 A
Project Administration		414	06-Apr-15 A	24-May-16 A
ND21600	WASD Project Administration - ND Secondary Clarifiers	415	06-Apr-15 A	24-May-16 A
3.11 SCADA RTU Upgrades		540	30-Sep-13 A	24-Mar-15 A
Construction		540	30-Sep-13 A	24-Mar-15 A
ND71200	EPA Start Date for Construction - ND SCADA RTU Upgrades	0	01-Oct-13 A	
ND10020	Construction - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
ND10070	Substantial Completion (CD Compliance Date 3/24/15) - ND SCADA RTU Upgrades	0		26-Nov-14 A
ND70720	EPA Compliance Date for Construction - ND SCADA RTU Upgrades	0		24-Mar-15 A
Project Administration		422	30-Sep-13 A	26-Nov-14 A
ND71780	WASD Project Administration - ND SCADA RTU Upgrades	423	30-Sep-13 A	26-Nov-14 A
4. Wastewater Collection & Transmission Line		5841	01-Oct-11 A	27-Sep-27
4.01 Collection System I/I Repairs		5110	01-Oct-13 A	27-Sep-27
Construction		5110	01-Oct-13 A	27-Sep-27
CT71230	EPA Start Date for Construction - Collection System I/I Repair	0	01-Oct-13 A	
CT10070	Construction - Collection System I/I Repair	4161	01-Oct-13 A	27-Sep-27
CT10430	Substantial Completion (CD Compliance Date 9/27/27) - Collection System I/I Repair	0		27-Sep-27*
CT50590	EPA Compliance Date for Construction - Collection System I/I Repair	0		27-Sep-27*



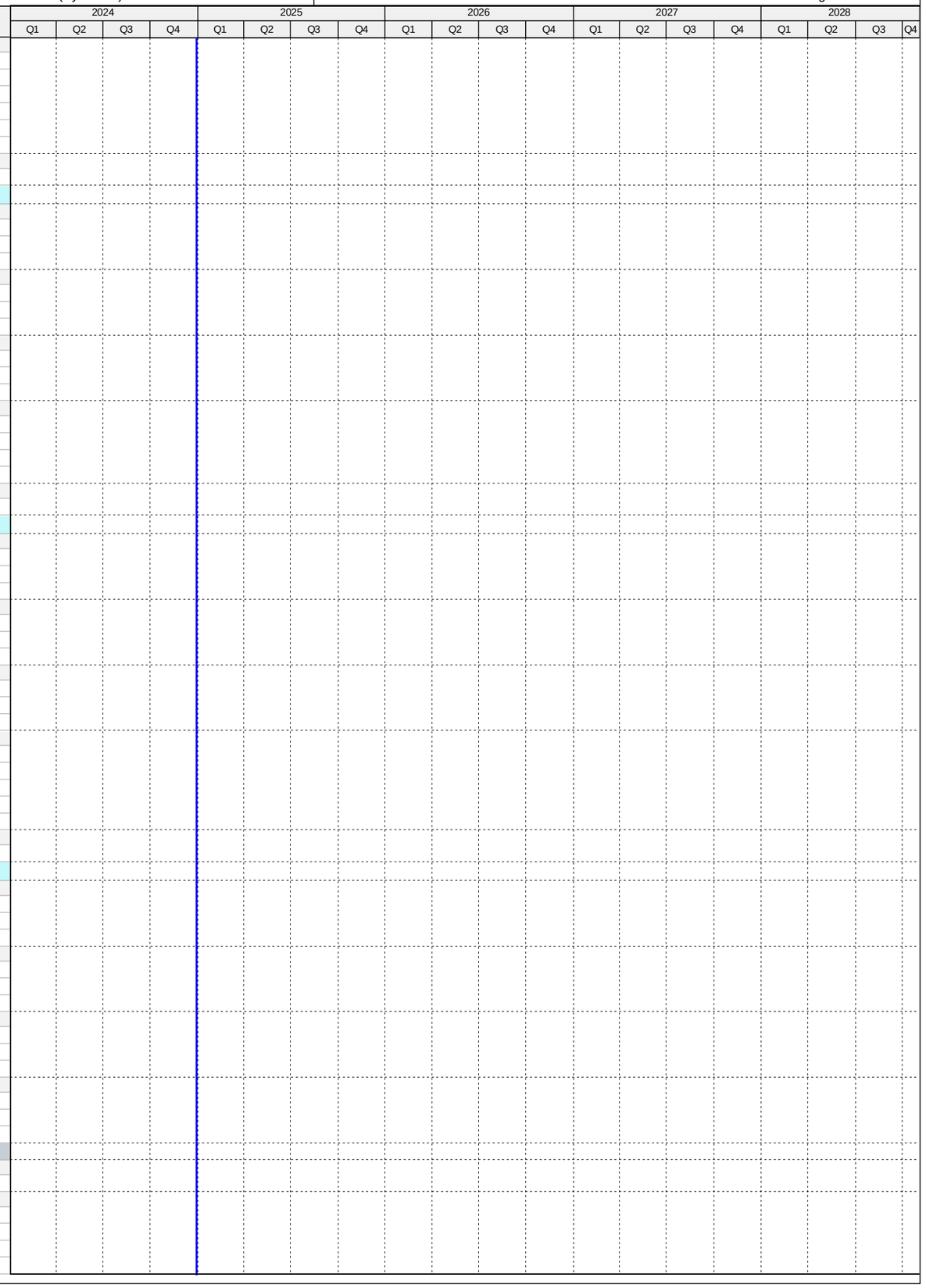
Activity ID	Activity Name	Original Duration	Start	Finish
4.01 (1.0) - PMCM CIPP I/I Repairs		3673	01-Feb-15 A	31-Jul-18 A
Engineering Design		1065	01-Feb-15 A	15-Aug-17 A
CT30000	CIPP Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	18	01-Feb-15 A	18-Feb-15 A
CT30090	CIPP Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (PO 168)	55	01-May-16 A	24-Jun-16 A
CT30220	CIPP Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	245	01-May-17 A	15-Aug-17 A
Procurement		730	01-Feb-15 A	31-Jan-17 A
CT30010	CIPP Contractor Procurement - 2015/2016 Fiscal Year	303	01-Feb-15 A	30-Nov-15 A
CT30120	CIPP Contractor Procurement - 2016/2017 Fiscal Year (RPQ PO 193)	183	02-Aug-16 A	31-Jan-17 A
Construction		968	07-Dec-15 A	31-Jul-18 A
CT30060	CIPP Contract (Construction) - 2015/2016 Fiscal Year (PO 168)	446	07-Dec-15 A	24-Feb-17 A
CT30150	CIPP Contract (Construction) - 2016/2017 Fiscal Year (PO 193)	365	01-Aug-17 A	31-Jul-18 A
Project Administration		3673	01-Feb-15 A	31-Jul-18 A
CT80720	WASD Project Administration - PMCM CIPP I/I Repairs	3673	01-Feb-15 A	31-Jul-18 A
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		3624	01-Mar-15 A	22-Jul-18 A
Engineering Design		1037	01-Mar-15 A	15-Aug-17 A
CT30020	Dig & Replace Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30100	Dig & Replace Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2229)	93	01-May-16 A	01-Aug-16 A
CT30180	Dig & Replace Specifications & Scope to MDWASD - 2017/2018 Fiscal Year	185	30-Jun-17 A	15-Aug-17 A
Procurement		687	01-Mar-15 A	16-Jan-17 A
CT38000	Dig & Replace Contractor B Procurement - 2015/2016 Fiscal Year	232	01-Mar-15 A	18-Oct-15 A
CT30040	Dig & Replace Contractor A Procurement - 2015/2016 Fiscal Year	239	01-Mar-15 A	25-Oct-15 A
CT38010	Dig & Replace Contractor C Procurement - 2015/2016 Fiscal Year	324	01-Mar-15 A	18-Jan-16 A
CT30130	Dig & Replace Contractor Procurement - 2016/2017 Fiscal Year (T2229)	168	02-Aug-16 A	16-Jan-17 A
Construction		981	19-Oct-15 A	22-Jul-18 A
CT38020	Dig & Replace Contract B (Construction) - 2015/2016 Fiscal Year	366	19-Oct-15 A	18-Oct-16 A
CT30070	Dig & Replace Contract A (Construction) - 2015/2016 Fiscal Year	366	26-Oct-15 A	25-Oct-16 A
CT38030	Dig & Replace Contract C (Construction) - 2015/2016 Fiscal Year	365	18-Jan-16 A	16-Jan-17 A
CT30160	Dig & Replace Contract Countywide (Construction) - 2016/2017 Fiscal Year (T2229)	365	26-Jun-17 A	22-Jul-18 A
Project Administration		3624	01-Mar-15 A	25-Jan-18 A
CT80730	WASD Project Administration - PMCM Dig & Replace I/I Repairs	3624	01-Mar-15 A	25-Jan-18 A
4.01 (1.2) - PMCM SSES I/I		1462	01-Mar-15 A	28-Nov-17 A
Engineering Design		536	01-Mar-15 A	18-Aug-16 A
CT30030	SSES Specifications & Scope to MDWASD - 2015/2016 Fiscal Year	10	01-Mar-15 A	10-Mar-15 A
CT30110	SSES Specifications & Scope to MDWASD - 2016/2017 Fiscal Year (T2231)	74	06-Jun-16 A	18-Aug-16 A
Procurement		726	01-Mar-15 A	24-Feb-17 A
CT38040	SSES (CCTV) Procurement - 2015/2016 Fiscal Year	360	01-Mar-15 A	23-Feb-16 A
CT30140	SSES Contractor Procurement - 2016/2017 Fiscal Year (T2231)	191	18-Aug-16 A	24-Feb-17 A
Construction		780	14-Mar-16 A	18-Aug-17 A
CT38050	SSES Construction (CCTV) - 2015/2016 Fiscal Year (T2101)	366	14-Mar-16 A	14-Mar-17 A
CT30170	SSES Contract (Construction) - 2016/2017 Fiscal Year (T2231)	395	03-Apr-17 A	18-Aug-17 A
Project Administration		1462	01-Mar-15 A	28-Nov-17 A
CT80740	WASD Project Administration - PMCM SSES I/I	1462	01-Mar-15 A	28-Nov-17 A
4.01 (2) - PSIP Program I/I Repairs		1188	01-Oct-13 A	31-Dec-16 A
Construction		1188	01-Oct-13 A	31-Dec-16 A
CT22790	Construction - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
Project Administration		1188	01-Oct-13 A	31-Dec-16 A
CT80750	WASD Project Administration - PSIP Program I/I Repair (MDWASD)	1188	01-Oct-13 A	31-Dec-16 A
4.01 (3) - MDWASD CM Team I/I Repairs		3736	01-Oct-13 A	27-Sep-27
Construction		3736	01-Oct-13 A	27-Sep-27
CT33301	Construction -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
Project Administration		3736	01-Oct-13 A	27-Sep-27
CT80760	WASD Project Administration -MDWASD CM Team I/I Repair (MDWASD)	3736	01-Oct-13 A	27-Sep-27
4.01 (4) - WWCTLD WASD In-House I/I Repairs		3742	01-Oct-13 A	27-Sep-27
Construction		3742	01-Oct-13 A	27-Sep-27
CT33302	Construction - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
Project Administration		3742	01-Oct-13 A	27-Sep-27
CT80770	WASD Project Administration - WWCTLD WASD In-House I/I Repair (MDWASD)	3742	01-Oct-13 A	27-Sep-27
4.02 Government Cut FM - Phase 1&2		730	01-Oct-11 A	30-Sep-13 A
Construction		730	01-Oct-11 A	30-Sep-13 A
CT71240	EPA Start Date for Construction - Government Cut FM Phase 1 & 2	0	01-Oct-12 A	
CT10010	Construction - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
CT10030	Substantial Completion (CD Compliance Date 9/30/13) - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
CT50600	EPA Compliance Date for Construction - Government Cut FM Phase 1 & 2	0		30-Sep-13 A
Project Administration		730	01-Oct-11 A	30-Sep-13 A
CT80780	WASD Project Administration - Government Cut FM Phase 1 & 2	731	01-Oct-11 A	30-Sep-13 A
4.03 Government Cut FM - Phase 3		1529	30-Jan-13 A	08-Apr-17 A
Engineering Design		357	30-Jan-13 A	22-Jan-14 A
CT71250	EPA Start Date for Engineering Design - Government Cut FM Phase 3	0	30-Jan-13 A	
CT10000	Engineering Design (DCP) - Government Cut FM Phase 3	358	30-Jan-13 A	22-Jan-14 A
CT50610	EPA Compliance Date for Engineering Design - Government Cut FM Phase 3	0		22-Jan-14 A
Procurement		798	28-Feb-13 A	07-May-15 A
CT10170	Procurement - Government Cut FM Phase 3	329	28-Feb-13 A	22-Jan-14 A
CT71260	EPA Start Date for Procurement - Government Cut FM Phase 3	0	08-May-14 A	
CT50620	EPA Compliance Date for Procurement - Government Cut FM Phase 3	0		07-May-15 A
Design-Build		1171	23-Jan-14 A	08-Apr-17 A
CT71270	EPA Start Date for Construction - Government Cut FM Phase 3	0	08-May-15 A	



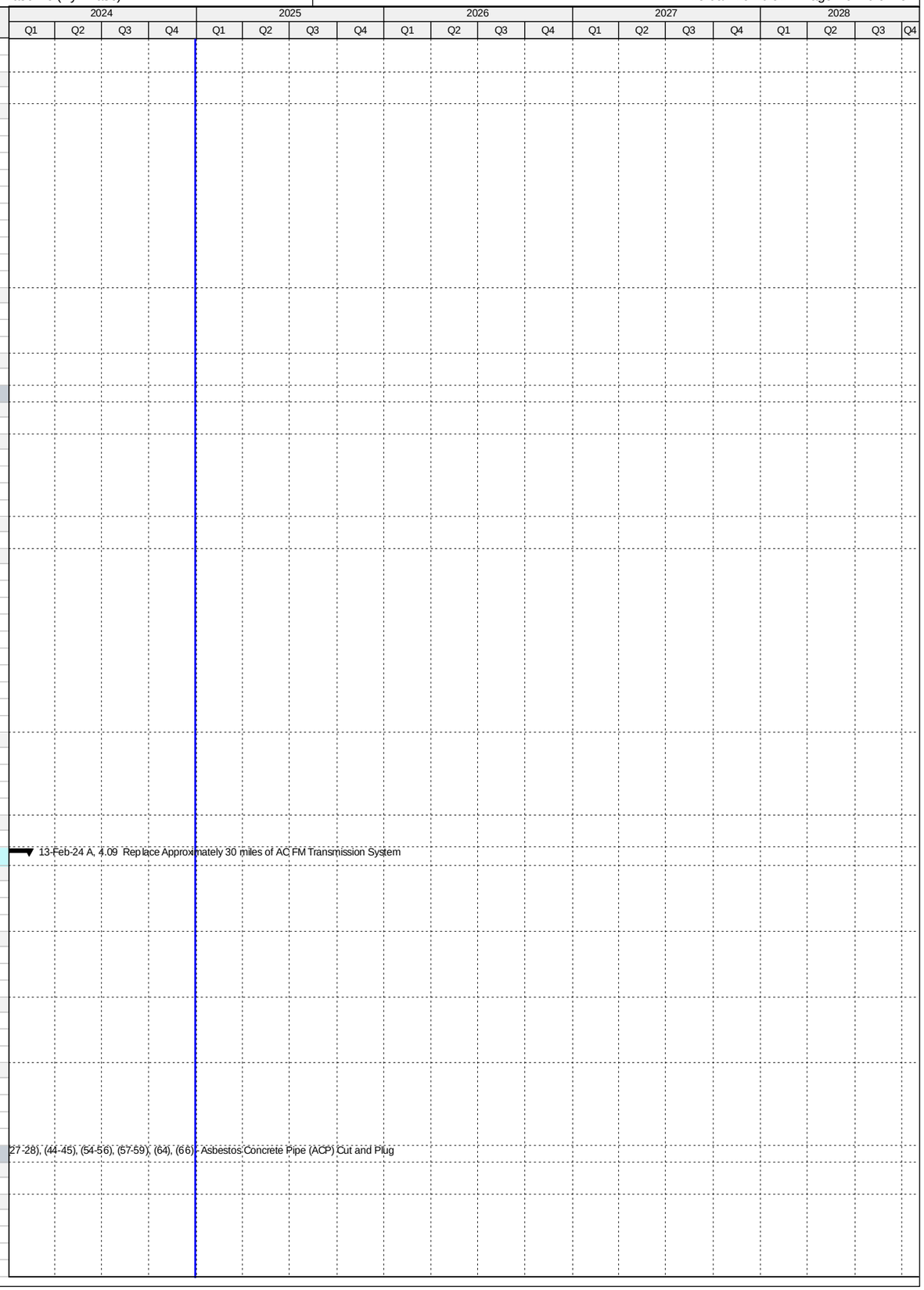
Activity ID	Activity Name	Original Duration	Start	Finish
CT10020	Permitting - Government Cut FM Phase 3	444	02-May-14 A	19-Jul-15 A
CT22250	Final Design (Design-Builder) - Government Cut FM Phase 3	589	23-Jan-14 A	03-Sep-15 A
CT10250	Construction - Government Cut FM Phase 3	916	23-May-14 A	23-Nov-16 A
CT10360	Substantial Completion (CD Compliance Date 4/08/17) - Government Cut FM Phase 3	0		23-Nov-16 A
CT40380	Project Closeout - Government Cut FM Phase 3	90	24-Nov-16 A	21-Feb-17 A
CT50630	EPA Compliance Date for Construction - Government Cut FM Phase 3	0		08-Apr-17 A
Project Administration		1483	30-Jan-13 A	21-Feb-17 A
CT38440	WASD Project Administration - Government Cut FM Phase 3	1484	30-Jan-13 A	21-Feb-17 A
4.04 North Dade 72 inch PCCP FM Rehabilitation		1783	13-May-13 A	05-Mar-18 A
Engineering Design		297	13-May-13 A	06-Mar-14 A
CT71290	EPA Start Date for Engineering Design - North Dade 72" PCCP FM Rehab	0	01-Oct-13 A	
CT10050	Engineering Design (DCP) - North Dade 72" PCCP FM Rehab	279	13-May-13 A	15-Feb-14 A
CT50640	EPA Compliance Date for Engineering Design - North Dade 72" PCCP FM Rehab	0		06-Mar-14 A
Permitting		419	04-Oct-14 A	27-Nov-15 A
CT71300	EPA Start Date for Permitting - North Dade 72" PCCP FM Rehab	0	04-Oct-14 A	
CT50650	EPA Compliance Date for Permitting - North Dade 72" PCCP FM Rehab**	0		06-Mar-15 A
CT10150	Permitting - North Dade 72" PCCP FM Rehab	263	10-Mar-15 A	27-Nov-15 A
Procurement		761	03-Feb-14 A	05-Mar-16 A
CT10230	Procurement - North Dade 72" PCCP FM Rehab	395	03-Feb-14 A	04-Mar-15 A
CT71310	EPA Start Date for Procurement - North Dade 72" PCCP FM Rehab	0	07-Mar-15 A	
CT50660	EPA Compliance Date for Procurement - North Dade 72" PCCP FM Rehab	0		05-Mar-16 A
Design-Build		1117	10-Mar-15 A	05-Mar-18 A
CT22240	Final Design (Design-Builder) - North Dade 72" PCCP FM Rehab	179	10-Mar-15 A	04-Sep-15 A
CT10310	Construction - North Dade 72" PCCP FM Rehab	219	30-Sep-15 A	05-May-16 A
CT10410	Substantial Completion (CD Compliance Date 3/05/18) - North Dade 72" PCCP FM Rehab	0		05-May-16 A
CT40390	Project Closeout - North Dade 72" PCCP FM Rehab	240	06-May-16 A	31-Dec-16 A
CT71320	EPA Start Date for Construction - North Dade 72" PCCP FM Rehab	0	09-Jul-17 A	
CT50670	EPA Compliance Date for Construction - North Dade 72" PCCP FM Rehab	0		05-Mar-18 A
Project Administration		1328	13-May-13 A	31-Dec-16 A
CT38430	WASD Project Administration - North Dade 72" PCCP FM Rehab	1329	13-May-13 A	31-Dec-16 A
4.05 South Dade 54 inch PCCP FM Rehabilitation		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT71330	EPA Start Date for Engineering Design - South Dade 54" PCCP FM Rehab**	0	05-Aug-14 A	
CT50680	EPA Compliance Date for Engineering Design - South Dade 54"PCCP FM Rehab**	0		20-Feb-15 A
CT10060	Engineering Design - South Dade 54" PCCP FM Rehab	423	05-Aug-14 A	01-Oct-15 A
Permitting		446	14-Oct-15 A	02-Jan-17 A
CT71340	EPA Start Date for Permitting - South Dade 54" PCCP FM Rehab	0	04-Jan-16 A	
CT10160	Permitting - South Dade 54" PCCP FM Rehab	129	14-Oct-15 A	19-Feb-16 A
CT50690	EPA Compliance Date for Permitting - South Dade 54" PCCP FM Rehab	0		02-Jan-17 A
Procurement		618	07-Apr-15 A	15-Dec-16 A
CT71350	EPA Start Date for Procurement - South Dade 54" PCCP FM Rehab	0	07-Apr-15 A	
CT10240	Procurement - South Dade 54" PCCP FM Rehab	116	03-Jun-16 A	26-Sep-16 A
CT50700	EPA Compliance Date for Procurement - South Dade 54" PCCP FM Rehab	0		15-Dec-16 A
Construction		826	26-Sep-16 A	23-Dec-18 A
CT71360	EPA Start Date for Construction - South Dade 54" PCCP FM Rehab	0	16-Dec-16 A	
CT10320	Construction - South Dade 54" PCCP FM Rehab	428	26-Sep-16 A	14-Sep-18 A
CT10390	Substantial Completion (CD Compliance Date 12/23/18) - South Dade 54" PCCP FM Rehab	0		14-Sep-18 A
CT50710	EPA Compliance Date for Construction - South Dade 54" PCCP FM Rehab	0		23-Dec-18 A
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		2195	05-Aug-14 A	11-Jun-21 A
Engineering Design		422	05-Aug-14 A	01-Oct-15 A
CT12001	30% Design Submittal - 48/54 Inch FM (Phase 1)	208	05-Aug-14 A	28-Feb-15 A
CT22220	30% Submittal Review - 48/54 Inch FM (Phase 1)	137	02-Mar-15 A	16-Jul-15 A
CT22230	60% Design Submittal - 48/54 Inch FM (Phase 1)	14	11-Jul-15 A	24-Jul-15 A
CT22610	60% Design Review - 48/54 Inch FM (Phase 1)	19	25-Jul-15 A	12-Aug-15 A
CT22570	90% Design Submittal - 48/54 Inch FM (Phase 1)	30	13-Aug-15 A	11-Sep-15 A
CT80410	Engineering Design - 48/54 Inch FM (Phase 1)	423	05-Aug-14 A	01-Oct-15 A
CT38110	90% Submittal Review - 48/54 Inch FM (Phase 1)	18	14-Sep-15 A	01-Oct-15 A
Permitting		128	14-Oct-15 A	19-Feb-16 A
CT12021	Permitting - 48/54 Inch FM (Phase 1)	129	14-Oct-15 A	19-Feb-16 A
Procurement		563	21-Mar-16 A	30-Oct-17 A
CT30011	Submit/Approve SBD Goals and Request to Advertise - 48/54 Inch FM (Phase 1)	47	21-Mar-16 A	06-May-16 A
CT38060	Pre-Purchase Bid Package - 48/54 Inch FM (Phase 1)	39	25-Apr-16 A	02-Jun-16 A
CT30001	Design Documents Sent to Procurement - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT38070	Advertise Pre-Purchase Package - 48/54 Inch FM (Phase 1)	0	03-Jun-16 A	
CT30021	Advertise Bid Package - 48/54 Inch FM (Phase 1)	0	17-Jun-16 A	
CT30031	Bid Solicitation Period - 48/54 Inch FM (Phase 1)	40	17-Jun-16 A	26-Jul-16 A
CT30041	Bids Due - 48/54 Inch FM (Phase 1)	0	27-Jul-16 A	
CT38100	Vendor Bid & Award - 48/54 Inch FM (Phase 1)	56	03-Jun-16 A	28-Jul-16 A
CT38080	Vendor NTP - 48/54 Inch FM (Phase 1)	0		28-Jul-16 A
CT30051	Bid Review Period - 48/54 Inch FM (Phase 1)	48	27-Jul-16 A	12-Sep-16 A
CT30061	Award Recommendation - 48/54 Inch FM (Phase 1)	0		12-Sep-16 A
CT12011	Procurement - 48/54 Inch FM (Phase 1)	116	03-Jun-16 A	26-Sep-16 A
CT30071	Final Approvals (BCC, Mayor, Risk Mgmt.) - 48/54 Inch FM (Phase 1)	14	13-Sep-16 A	26-Sep-16 A
CT30270	Pre-Purchase 54" Pipe & Valves - 48/54 Inch FM (Phase 1)	528	25-Apr-16 A	30-Oct-17 A
CT38090	Fabricate & Deliver Pre-Purchased 54" Pipe & Fittings - 48/54 Inch FM (Phase 1)	433	29-Jul-16 A	30-Oct-17 A



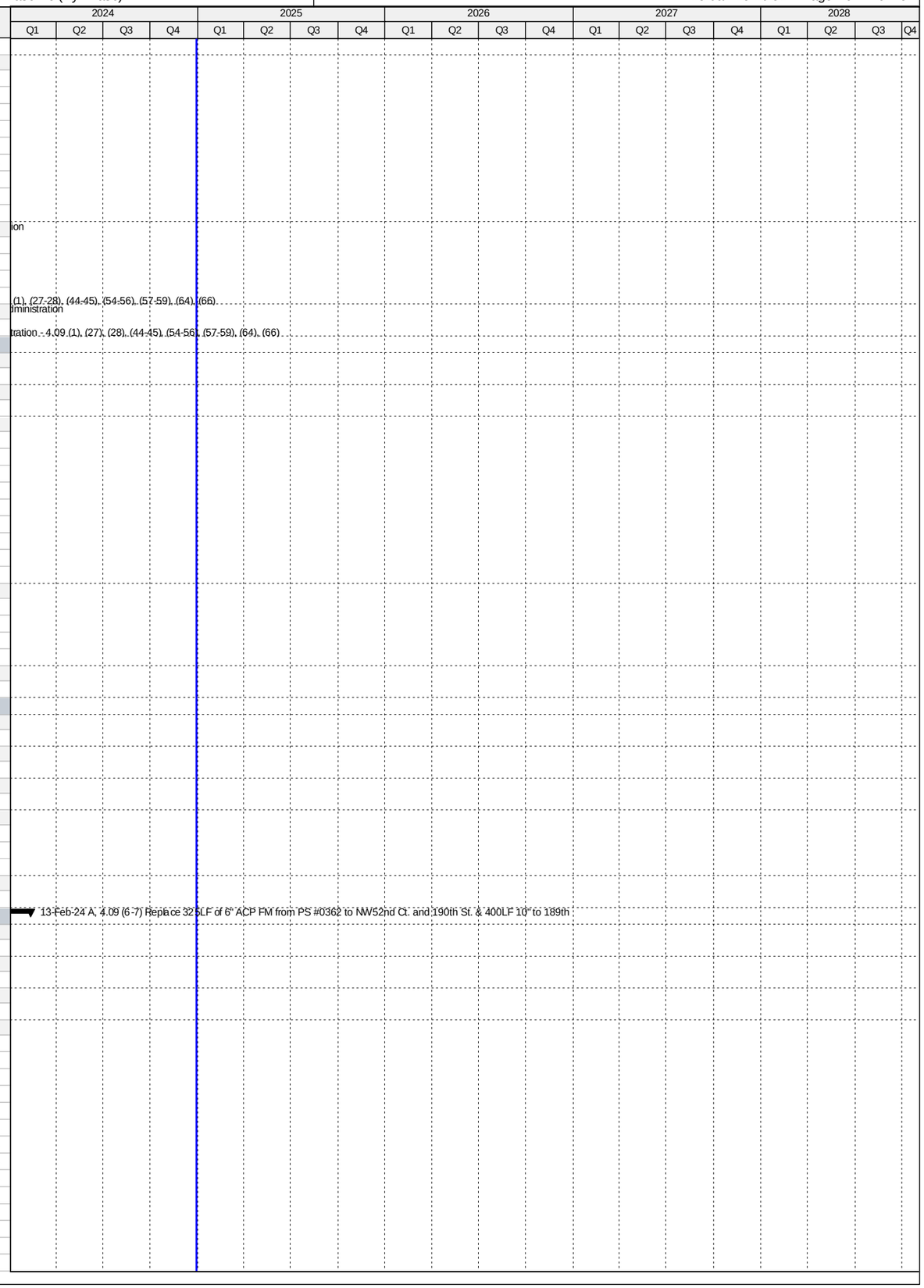
Activity ID	Activity Name	Original Duration	Start	Finish
Construction		1389	19-Oct-16 A	11-Jun-21 A
CT30081	Contractor Notice to Proceed (NTP) - 48/54 Inch FM (Phase 1)	0	19-Oct-16 A	
CT12091	Transfer of 4.05(2) to WASD - 8/54 Inch FM	0		02-Dec-16 A
CT12031	Construction - 48/54 Inch FM (Phase 1)	405	19-Oct-16 A	14-Sep-18 A
CT81120	Commissioning - 48/54 Inch FM (Phase 1)	30	21-May-18 A	14-Sep-18 A
CT12041	Substantial Completion Phase 1 (CD Compliance Date 12/23/18) - 48/54 Inch FM (Phase 1)	0		14-Sep-18 A
CT40400	Project Closeout - 48/54 Inch FM (Phase 1)	90	15-Sep-18 A	11-Jun-21 A
Project Administration		1301	05-Aug-14 A	11-Jun-21 A
CT38420	WASD Project Administration - 48/54 Inch FM (Phase 1)	1301	05-Aug-14 A	11-Jun-21 A
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		1418	11-Dec-12 A	29-Oct-16 A
Engineering Design		387	11-Dec-12 A	02-Jan-14 A
CT10040	Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	91	11-Dec-12 A	11-Mar-13 A
CT71370	EPA Start Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0	01-Oct-13 A	
CT50720	EPA Compliance Date for Engineering Design - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-14 A
Permitting		661	12-Mar-13 A	02-Jan-15 A
CT10120	Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	61	12-Mar-13 A	11-May-13 A
CT71380	EPA Start Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-14 A	
CT50730	EPA Compliance Date for Permitting - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-15 A
Procurement		964	13-May-13 A	02-Jan-16 A
CT10200	Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	144	13-May-13 A	03-Oct-13 A
CT71390	EPA Start Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-15 A	
CT50740	EPA Compliance Date for Procurement - Replace Tamiami Canal/NW 37 Ave Crossing	0		02-Jan-16 A
Construction		1118	07-Oct-13 A	29-Oct-16 A
CT10280	Construction - Replace Tamiami Canal/NW 37 Ave Crossing	233	07-Oct-13 A	27-May-14 A
CT10350	Substantial Completion (CD Compliance Date 10/29/2016) - Replace Tamiami Canal/NW 37 Ave Crossing	0		27-May-14 A
CT71400	EPA Start Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0	03-Jan-16 A	
CT50750	EPA Compliance Date for Construction - Replace Tamiami Canal/NW 37 Ave Crossing	0		29-Oct-16 A
Project Administration		532	11-Dec-12 A	27-May-14 A
CT80790	WASD Project Administration - Replace Tamiami Canal/NW 37 Ave Crossing	533	11-Dec-12 A	27-May-14 A
4.07 Replacement of 18 inch DIP FM in Miami Lakes		1855	11-Mar-12 A	09-Apr-17 A
Engineering Design		788	11-Mar-12 A	08-May-14 A
CT71410	EPA Start Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0	01-Nov-13 A	
CT10090	Engineering Design - Replace 18" DIP FM in Miami Lakes	789	11-Mar-12 A	08-May-14 A
CT50760	EPA Compliance Date for Engineering Design - Replace 18" DIP FM in Miami Lakes	0		08-May-14 A
Permitting		269	09-Jun-14 A	05-Mar-15 A
CT71420	EPA Start Date for Permitting - Replace 18" DIP FM in Miami Lakes	0	09-Jun-14 A	
CT10140	Permitting - Replace 18" DIP FM in Miami Lakes	137	09-Jun-14 A	23-Oct-14 A
CT50770	EPA Compliance Date for Permitting - Replace 18" DIP FM in Miami Lakes	0		05-Mar-15 A
Procurement		497	24-Oct-14 A	04-Mar-16 A
CT71430	EPA Start Date for Procurement - Replace 18" DIP FM in Miami Lakes	0	06-Mar-15 A	
CT10220	Procurement - Replace 18" DIP FM in Miami Lakes	221	24-Oct-14 A	01-Jun-15 A
CT50780	EPA Compliance Date for Procurement - Replace 18" DIP FM in Miami Lakes	0		04-Mar-16 A
Construction		677	02-Jun-15 A	09-Apr-17 A
CT10300	Construction - Replace 18" DIP FM in Miami Lakes	189	02-Jun-15 A	07-Dec-15 A
CT10370	Substantial Completion (CD Compliance Date 4/09/17) - Replace 18" DIP FM in Miami Lakes	0		07-Dec-15 A
CT71440	EPA Start Date for Construction - Replace 18" DIP FM in Miami Lakes	0	05-Mar-16 A	
CT40420	Project Closeout - Replace 18" DIP FM in Miami Lakes	220	08-Dec-15 A	14-Jul-16 A
CT50790	EPA Compliance Date for Construction - Replace 18" DIP FM in Miami Lakes	0		09-Apr-17 A
Project Administration		1586	11-Mar-12 A	14-Jul-16 A
CT38400	WASD Project Administration - Replace 18" DIP FM in Miami Lakes	1587	11-Mar-12 A	14-Jul-16 A
4.08 Rehabilitation of 54 inch PCCP FM in the City		1607	06-Oct-14 A	04-Sep-19 A
Engineering Design		401	06-Oct-14 A	11-Nov-15 A
CT71450	EPA Start Date for Engineering Design - Rehab 54" PCCP FM in the City**	0	06-Oct-14 A	
CT50800	EPA Compliance Date for Engineering Design - Rehab 54" PCCP FM in the City**	0		03-Apr-15 A
CT10080	Engineering Design (DCP) - Rehab 54" PCCP FM in the City	245	12-Mar-15 A	11-Nov-15 A
Permitting		269	04-Apr-15 A	29-Dec-15 A
CT71460	EPA Start Date for Permitting - Rehab 54" PCCP FM in the City**	0	04-Apr-15 A	
CT10130	Permitting - Rehab 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT50820	EPA Compliance Date for Permitting - Rehab 54" PCCP FM in the City	0		29-Dec-15 A
Procurement		570	06-Mar-15 A	26-Sep-16 A
CT71470	EPA Start Date for Procurement - Rehab 54" PCCP FM in the City**	0	06-Mar-15 A	
CT50810	EPA Compliance Date for Procurement - Rehab 54 " PCCP FM in the City**	0		08-Jul-16 A
CT10210	Procurement - Rehab 54" PCCP FM in the City	248	23-Jan-16 A	26-Sep-16 A
Construction		269	20-Sep-16 A	16-Jun-17 A
CT71480	EPA Start Date for Construction - Rehab 54" PCCP FM in the City**	0	20-Sep-16 A	
CT50830	EPA Compliance Date for Construction - Rehab 54" PCCP FM in the City**	0		09-Apr-17 A
CT10290	Construction - Rehab 54" PCCP FM in the City	263	27-Sep-16 A	16-Jun-17 A
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		964	27-Oct-14 A	16-Jun-17 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22070	Pre-Design - Rehab 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22060	Basis of Design Report (BODR) - Rehab 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22620	BODR Design Review - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT38120	As-Built Design Submittal - Rehab 2 Miles of 54" PCCP FM in the City	42	01-Oct-15 A	11-Nov-15 A
CT37350	Negotiate Scope & Fee of Remaining Design - Rehab 2 Miles of 54" PCCP FM in the City	260	30-Mar-15 A	14-Dec-15 A



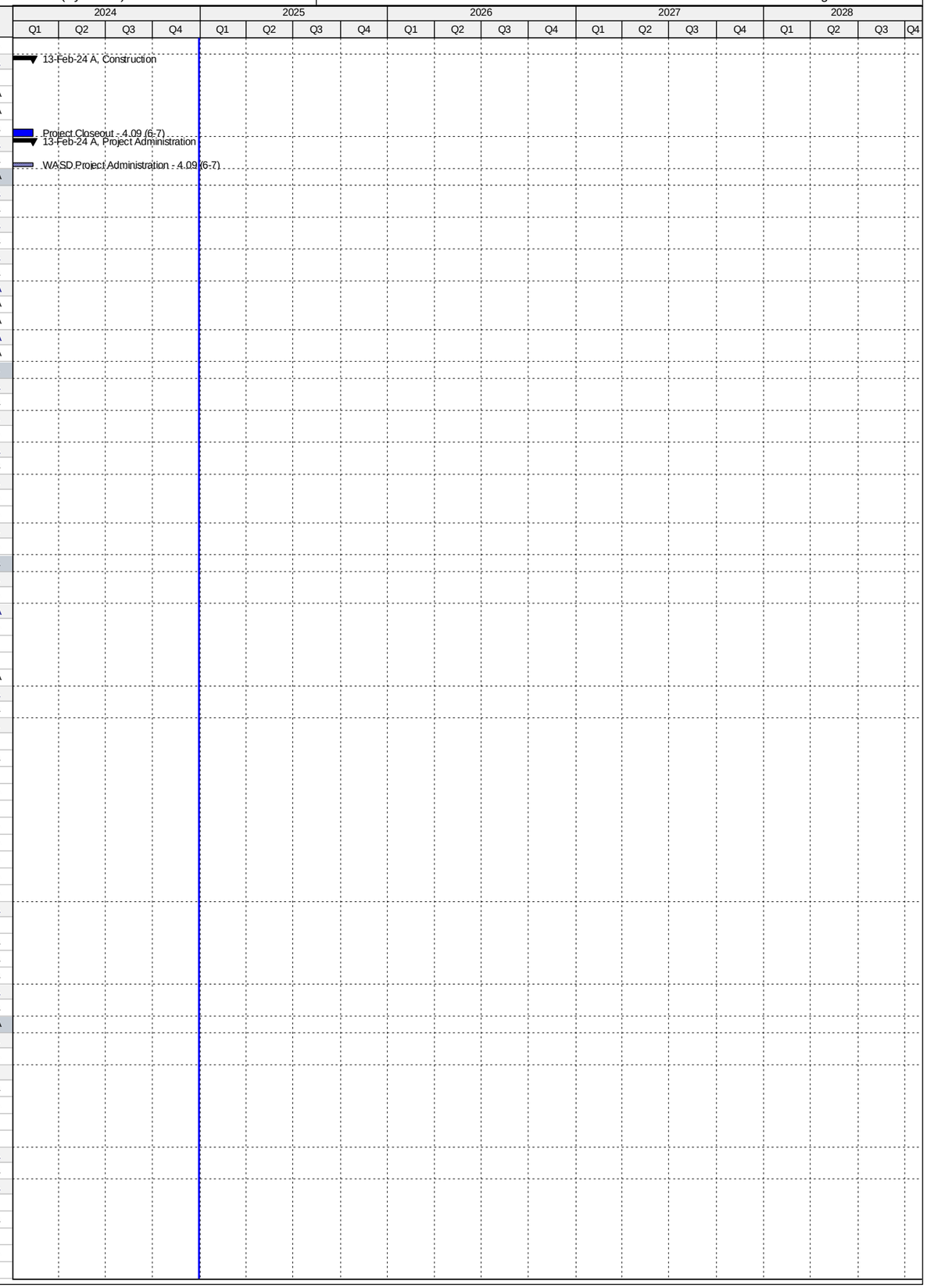
Activity ID	Activity Name	Original Duration	Start	Finish
CT80420	Engineering Design - Rehab 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22100	Develop Performance Specifications - Rehab 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		11	11-Jul-15 A	22-Jul-15 A
CT22110	Permitting - Rehab 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT33021	Submit/Approve SBD Goals - Rehab 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT33011	Design Documents Sent to Procurement - Rehab 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT33031	Advertise Bid Package - Rehab 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT33041	Bid Solicitation Period - Rehab 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT33051	Bids Due - Rehab 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT33061	Bid Review Period - Rehab 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT33071	Award Recommendation - Rehab 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50940	Bid Protest - Rehab 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22120	Procurement - Rehab 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT33081	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		262	27-Sep-16 A	16-Jun-17 A
CT33091	Contractor Notice to Proceed (NTP) - Rehab 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22650	Construction - Rehab 2 Miles of 54" PCCP FM in the City	263	27-Sep-16 A	28-May-17 A
CT10380	Substantial Completion (CD Compliance Date 05/28/17) - Rehab 2 Miles of 54" PCCP FM in the City	0		16-Jun-17 A
Project Administration		828	12-Mar-15 A	16-Jun-17 A
CT38390	WASD Project Administration - Rehab 2 Miles of 54" PCCP FM in the City	828	12-Mar-15 A	16-Jun-17 A
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		1586	27-Oct-14 A	04-Sep-19 A
Pre-Design		135	27-Oct-14 A	11-Mar-15 A
CT22660	Pre-Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	136	27-Oct-14 A	11-Mar-15 A
Engineering Design		372	12-Mar-15 A	18-Mar-16 A
CT22670	Basis of Design Report (BODR) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	121	12-Mar-15 A	10-Jul-15 A
CT22680	BODR Design Review - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	12	11-Jul-15 A	22-Jul-15 A
CT80430	Engineering Design - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	373	12-Mar-15 A	18-Mar-16 A
CT22710	Develop Performance Specifications - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	170	01-Oct-15 A	18-Mar-16 A
Permitting		21	01-Jul-15 A	22-Jul-15 A
CT22740	Permitting - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	22	01-Jul-15 A	22-Jul-15 A
Procurement		247	23-Jan-16 A	26-Sep-16 A
CT35200	Submit/Approve SBD Goals and Request to Advertise - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	21	23-Jan-16 A	12-Feb-16 A
CT35190	Design Documents Sent to Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	18-Apr-16 A	
CT35210	Advertise Bid Package - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	25-May-16 A	
CT35220	Bid Solicitation Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	43	25-May-16 A	06-Jul-16 A
CT35230	Bids Due - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	07-Jul-16 A	
CT35240	Bid Review Period - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	44	07-Jul-16 A	19-Aug-16 A
CT35250	Award Recommendation - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		19-Aug-16 A
CT50950	Bid Protest - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	31	24-Aug-16 A	23-Sep-16 A
CT22750	Procurement - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	162	18-Apr-16 A	26-Sep-16 A
CT35260	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	3	24-Sep-16 A	26-Sep-16 A
Construction		856	27-Sep-16 A	04-Sep-19 A
CT35270	Contractor Notice to Proceed (NTP) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0	27-Sep-16 A	
CT22760	Construction Phase 2 - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	365	01-Jan-18 A	29-Aug-18 A
CT22770	Substantial Completion (Non Consent Decree) - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	0		29-Aug-18 A
CT40430	Project Closeout - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	90	30-Aug-18 A	04-Sep-19 A
Project Administration		1450	12-Mar-15 A	04-Sep-19 A
CT38380	WASD Project Administration - Rehab/Replace Additional 2 Miles of 54" PCCP FM in the City	1450	12-Mar-15 A	04-Sep-19 A
4.09 Replace Approximately 30 miles of AC FM Transmission System		3214	28-Aug-12 A	13-Feb-24 A
Engineering Design		2087	28-Aug-12 A	06-May-19 A
CT71490	EPA Start Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0	01-Nov-13 A	
CT50840	EPA Compliance Date for Engineering Design - Replace ~30 miles of AC FM Trans System**	0		09-Oct-14 A
CT10110	Engineering Design - Replace ~30 miles of AC FM Trans System	2087	28-Aug-12 A	06-May-19 A
Permitting		2005	05-Aug-13 A	31-Dec-18 A
CT71500	EPA Start Date for Permitting - Replace ~30 miles of AC FM Trans System**	0	10-Oct-14 A	
CT10190	Permitting - Replace ~30 miles of AC FM Trans System	1835	05-Aug-13 A	04-Sep-18 A
CT50850	EPA Compliance Date for Permitting - Replace ~30 miles of AC FM Trans System	0		31-Dec-18 A
Procurement		1992	16-Dec-13 A	08-Oct-19 A
CT71510	EPA Start Date for Procurement - Replace ~30 miles of AC FM Trans System**	0	10-Oct-15 A	
CT50860	EPA Compliance Date for Procurement - Replace ~30 miles of AC FM Trans System	0		30-Apr-19 A
CT10270	Procurement - Replace ~30 miles of AC FM Trans System	1750	16-Dec-13 A	08-Oct-19 A
Construction		2392	14-Apr-14 A	17-Oct-20 A
CT71520	EPA Start Date for Construction - Replace ~30 miles of AC FM Trans System	0	09-Oct-16 A	
CT10340	Construction - Replace ~30 miles of AC FM Trans System	1935	14-Apr-14 A	05-Jun-20 A
CT10420	Substantial Completion (CD Compliance Date 10/17/20) - Replace ~30 miles of AC FM Trans System	0		05-Jun-20 A
CT50880	EPA Compliance Date for Construction - Replace ~30 miles of AC FM Trans System	0		17-Oct-20 A
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		1080	24-Oct-17 A	06-Jun-23 A
Pre-Design		89	24-Oct-17 A	28-Sep-18 A
CT22260	Pre-Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	89	24-Oct-17 A	28-Sep-18 A
Engineering Design		176	29-Sep-18 A	06-May-19 A
CT80970	30% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	64	29-Sep-18 A	31-Dec-18 A
CT80980	30% Design Review - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	14	31-Dec-18 A	16-Jan-19 A
CT81010	100% Design Submittal - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	43	17-Jan-19 A	07-Mar-19 A
CT12101	Engineering Design - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	98	29-Sep-18 A	06-May-19 A



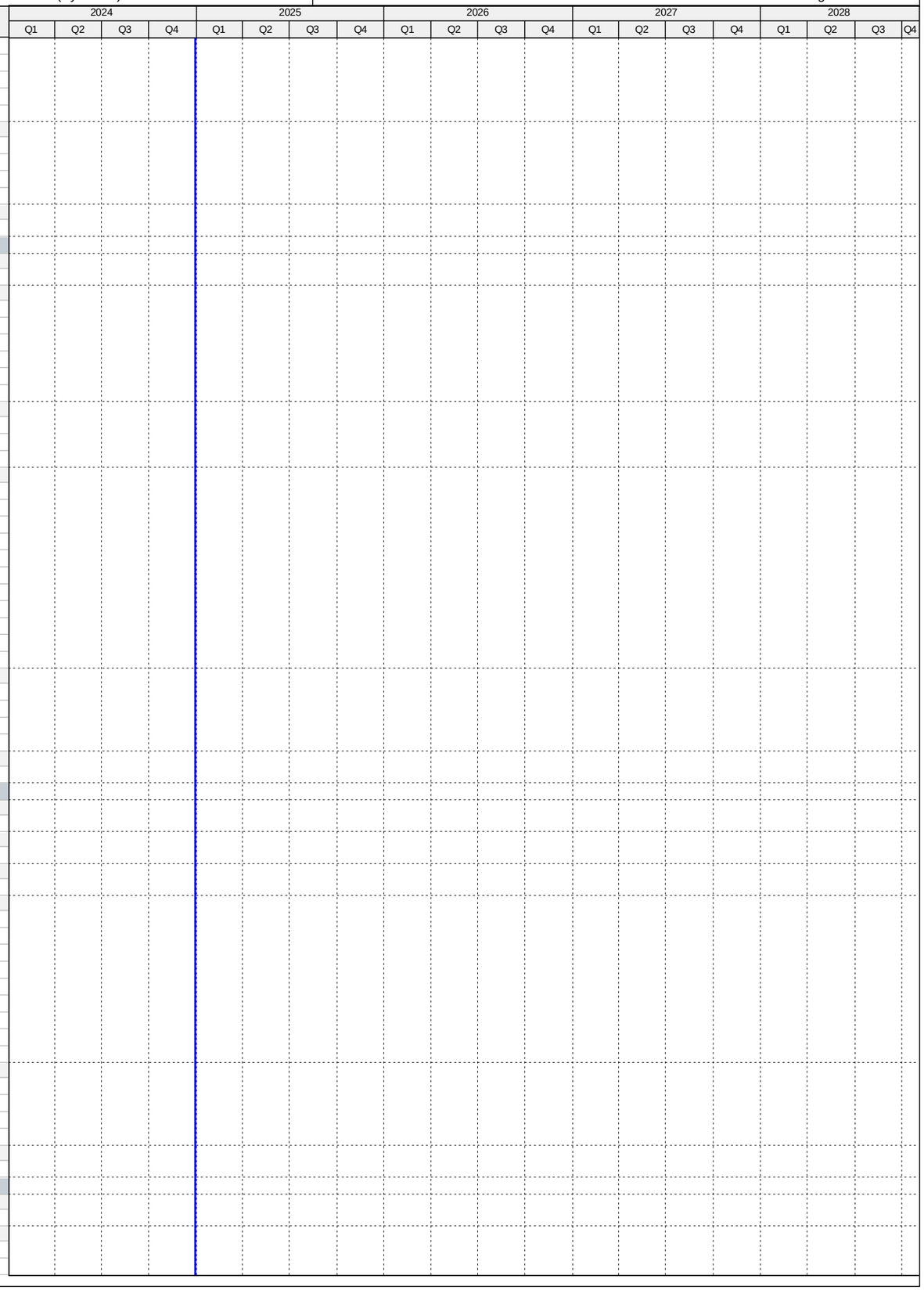
Activity ID	Activity Name	Original Duration	Start	Finish
CT81020	100% Design Review/Permit Ready - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	15	08-Mar-19 A	06-May-19 A
Procurement		169	09-May-19 A	08-Oct-19 A
CT80850	Design Documents Sent to Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	09-May-19 A	
CT80860	Submit/Approve SBD Goals and Request to Advertise - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	32	09-May-19 A	20-Jun-19 A
CT80870	Advertise Bid Package - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Jun-19 A	
CT80880	Bid Solicitation Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	45	21-Jun-19 A	05-Aug-19 A
CT80890	Bids Due - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	06-Aug-19 A	
CT80900	Bid Review Period - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	30	06-Aug-19 A	05-Sep-19 A
CT80910	Award Recommendation - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Sep-19 A
CT80920	Procurement - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	152	09-May-19 A	08-Oct-19 A
CT80930	Final Approvals - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	52	06-Sep-19 A	08-Oct-19 A
Construction		352	21-Oct-19 A	06-Jun-23 A
CT80940	Contractor Notice to Proceed (NTP) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0	21-Oct-19 A	
CT80950	Construction - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	270	21-Oct-19 A	05-Jun-20 A
CT80960	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	0		05-Jun-20 A
CT40440	Project Closeout - 4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66)	90	06-Jun-20 A	06-Jun-23 A
Project Administration		644	29-Sep-18 A	06-Jun-23 A
CT38530	WASD Project Administration - 4.09 (1), (27), (28), (44-45), (54-56), (57-59), (64), (66)	644	29-Sep-18 A	06-Jun-23 A
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gardens Dr.		1063	24-Apr-14 A	22-Mar-17 A
Engineering Design		440	24-Apr-14 A	08-Jul-15 A
CT12151	Engineering Design - 4.09 (2)	441	24-Apr-14 A	08-Jul-15 A
Permitting		77	09-Jul-15 A	24-Sep-15 A
CT12161	Permitting - 4.09 (2)	78	09-Jul-15 A	24-Sep-15 A
Procurement		203	26-Oct-15 A	16-May-16 A
CT35010	Design Documents Sent to Procurement - 4.09 (2)	0	26-Oct-15 A	
CT35020	Submit/Approve SBD Goals and Request to Advertise - 4.09 (2)	14	26-Oct-15 A	08-Nov-15 A
CT35030	Advertise Bid Package - 4.09 (2)	0	09-Nov-15 A	
CT35040	Bid Solicitation Period - 4.09 (2)	36	09-Nov-15 A	14-Dec-15 A
CT35050	Bids Due - 4.09 (2)	0	14-Dec-15 A	
CT35060	Bid Review Period - 4.09 (2)	33	14-Dec-15 A	15-Jan-16 A
CT35070	Award Recommendation - 4.09 (2)	0		15-Jan-16 A
CT12171	Procurement - 4.09 (2)	204	26-Oct-15 A	16-May-16 A
CT35080	Final Approvals - 4.09 (2)	122	16-Jan-16 A	16-May-16 A
Construction		309	17-May-16 A	22-Mar-17 A
CT35090	Contractor Notice to Proceed (NTP) - 4.09 (2)	0	17-May-16 A	
CT12181	Construction - 4.09 (2)	162	17-May-16 A	25-Oct-16 A
CT12191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (2)	0		25-Oct-16 A
CT40450	Project Closeout - 4.09 (2)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		1063	24-Apr-14 A	22-Mar-17 A
CT38370	WASD Project Administration - 4.09 (2)	1064	24-Apr-14 A	22-Mar-17 A
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		1668	28-Aug-12 A	22-Mar-17 A
Engineering Design		244	28-Aug-12 A	02-Aug-13 A
CT12201	Engineering Design - 4.09 (3-5,8)	244	28-Aug-12 A	02-Aug-13 A
Permitting		100	05-Aug-13 A	20-Dec-13 A
CT12211	Permitting - 4.09 (3-5,8)	100	05-Aug-13 A	20-Dec-13 A
Procurement		85	16-Dec-13 A	11-Apr-14 A
CT12221	Procurement - 4.09 (3-5,8)	85	16-Dec-13 A	11-Apr-14 A
Construction		1074	14-Apr-14 A	22-Mar-17 A
CT12231	Construction - 4.09 (3-5,8)	86	14-Apr-14 A	11-Aug-14 A
CT12241	Substantial Completion (CD Compliance Date 10/17/20) - 4.9 (3-5,8)	0		11-Aug-14 A
CT80630	Project Closeout - 4.9 (3-5,8)	149	25-Oct-16 A	22-Mar-17 A
Project Administration		510	28-Aug-12 A	11-Aug-14 A
CT38500	WASD Project Administration - 4.09 (3-5,8)	510	28-Aug-12 A	11-Aug-14 A
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF 10" to 189th		1160	29-Aug-14 A	13-Feb-24 A
Pre-Design		209	29-Aug-14 A	26-Mar-15 A
CT22270	Pre-Design - 4.09 (6-7)	210	29-Aug-14 A	26-Mar-15 A
Engineering Design		220	27-Mar-15 A	02-Nov-15 A
CT12251	Engineering Design - 4.09 (6-7)	221	27-Mar-15 A	02-Nov-15 A
Permitting		155	03-Nov-15 A	06-Apr-16 A
CT12261	Permitting - 4.09 (6-7)	156	03-Nov-15 A	06-Apr-16 A
Procurement		438	15-Apr-16 A	26-Jun-17 A
CT35280	Design Documents Sent to Procurement - 4.09 (6-7)	0	15-Apr-16 A	
CT35290	Submit/Approve SBD Goals and Request to Advertise - 4.09 (6-7)	73	15-Apr-16 A	26-Jun-16 A
CT35300	Advertise Bid Package - 4.09 (6-7)	0	27-Jun-16 A	
CT35310	Bid Solicitation Period - 4.09 (6-7)	30	27-Jun-16 A	26-Jul-16 A
CT35320	Bids Due - 4.09 (6-7)	0	27-Jul-16 A	
CT35330	Bid Review Period - 4.09 (6-7)	46	27-Jul-16 A	10-Sep-16 A
CT35340	Award Recommendation - 4.09 (6-7)	0		10-Sep-16 A
CT35350	Final Approvals - 4.09 (6-7)	19	11-Sep-16 A	29-Sep-16 A
CT51010	P.O. Issued - 4.09 (6-7)	0		29-Sep-16 A
CT80450	Contractor Withdrew Bid - 4.09 (6-7)	0	25-Jan-17 A	
CT80460	Bid Review Period (Second Bidder) - 4.09 (6-7)	41	25-Jan-17 A	06-Mar-17 A
CT80470	Award Recommendation (Second Bidder) - 4.09 (6-7)	0		06-Mar-17 A
CT12271	Procurement - 4.09 (6-7)	168	15-Apr-16 A	26-Jun-17 A
CT80480	Final Approvals (Second Bidder) - 4.09 (6-7)	112	07-Mar-17 A	26-Jun-17 A



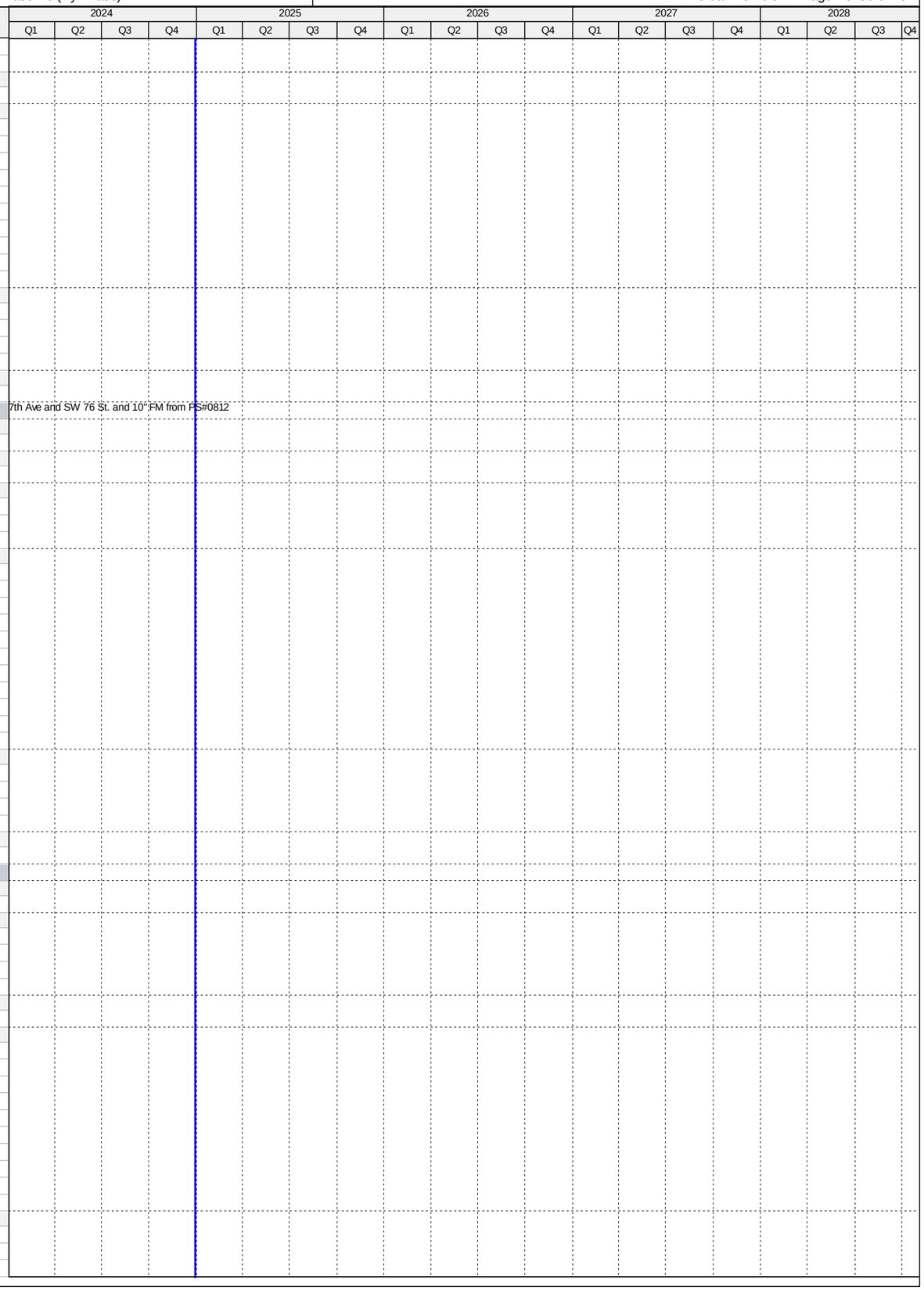
Activity ID	Activity Name	Original Duration	Start	Finish
CT80490	P.O. Issued (Second Bidder) - 4.09 (6-7)	0		26-Jun-17 A
Construction		128	26-Jun-17 A	13-Feb-24 A
CT35360	Contractor Notice to Proceed (NTP) - 4.09 (6-7)	0	26-Jun-17 A	
CT12281	Construction - 4.09 (6-7)	54	26-Jun-17 A	18-Aug-17 A
CT12291	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (6-7)	0		18-Aug-17 A
CT40460	Project Closeout - 4.09 (6-7)	74	19-Aug-17 A	13-Feb-24 A
Project Administration		950	27-Mar-15 A	13-Feb-24 A
CT38360	WASD Project Administration - 4.09 (6-7)	950	27-Mar-15 A	13-Feb-24 A
4.09 (9-13) Replacement of 6, 8 and 12" ACPFM Between PS#0385, PS#0374 and NW 119th St./37th Ave.		1075	28-Aug-12 A	07-Aug-15 A
Engineering Design		394	28-Aug-12 A	28-Feb-14 A
CT12301	Engineering Design - 4.09 (9-13)	394	28-Aug-12 A	28-Feb-14 A
Permitting		65	03-Mar-14 A	31-May-14 A
CT12311	Permitting - 4.09 (9-13)	65	03-Mar-14 A	31-May-14 A
Procurement		177	01-Jun-14 A	03-Feb-15 A
CT12321	Procurement - 4.09 (9-13)	177	01-Jun-14 A	03-Feb-15 A
Construction		185	04-Feb-15 A	07-Aug-15 A
CT12331	Construction - 4.09 (9-13)	133	04-Feb-15 A	07-Aug-15 A
CT12341	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (9-13)	0		07-Aug-15 A
Project Administration		769	28-Aug-12 A	07-Aug-15 A
CT38490	WASD Project Administration - 4.09 (9-13)	769	28-Aug-12 A	07-Aug-15 A
4.09 (14-19) Replacement of 6, 8 & 10" ACPFM Around PS#0376, 0427, 0375, 0377 and 0368		1010	28-Aug-12 A	03-Jun-15 A
Engineering Design		415	28-Aug-12 A	31-Mar-14 A
CT12351	Engineering Design - 4.09 (14-19)	415	28-Aug-12 A	31-Mar-14 A
Permitting		65	01-Apr-14 A	30-Jun-14 A
CT12361	Permitting - 4.09 (14-19)	65	01-Apr-14 A	30-Jun-14 A
Procurement		164	01-Jul-14 A	15-Feb-15 A
CT12371	Procurement - 4.09 (14-19)	164	01-Jul-14 A	15-Feb-15 A
Construction		107	17-Feb-15 A	03-Jun-15 A
CT12381	Construction - 4.09 (14-19)	77	17-Feb-15 A	03-Jun-15 A
CT12391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (14-19)	0		03-Jun-15 A
Project Administration		722	28-Aug-12 A	03-Jun-15 A
CT38520	WASD Project Administration - 4.09 (14-19)	722	28-Aug-12 A	03-Jun-15 A
4.09 (20-21) Replace 467LF 8" ACPFM from PS#0366 to NW42ndPl/199thTer.& 1792LF 10"- 39thCt/199th St		1133	29-Aug-14 A	11-Dec-19 A
Pre-Design		244	29-Aug-14 A	30-Apr-15 A
CT20030	Pre-Design - 4.9 (20-21)	245	29-Aug-14 A	30-Apr-15 A
Engineering Design		152	30-Apr-15 A	29-Sep-15 A
CT31001	30% Design Submittal - 4.09 (20-21)	34	01-May-15 A	03-Jun-15 A
CT31011	60% Design Submittal - 4.09 (20-21)	28	04-Jun-15 A	01-Jul-15 A
CT31021	90% Design Submittal - 4.09 (20-21)	22	02-Jul-15 A	23-Jul-15 A
CT12401	Engineering Design - 4.09 (20-21)	152	30-Apr-15 A	29-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT12411	Permitting - 4.09 (20-21)	84	29-Sep-15 A	21-Dec-15 A
Procurement		170	22-Dec-15 A	09-Jun-16 A
CT35370	100% Design Documents Sent to Procurement - 4.09 (20-21)	0	22-Dec-15 A	
CT35380	Submit/Approve SBD Goals and Request to Advertise - 4.09 (20-21)	76	22-Dec-15 A	06-Mar-16 A
CT35390	Advertise Bid Package - 4.09 (20-21)	0	07-Mar-16 A	
CT35400	Bid Solicitation Period - 4.09 (20-21)	30	07-Mar-16 A	05-Apr-16 A
CT35410	Bids Due - 4.09 (20-21)	0	06-Apr-16 A	
CT35420	Bid Review Period - 4.09 (20-21)	23	06-Apr-16 A	28-Apr-16 A
CT35430	Award Recommendation - 4.09 (20-21)	0		28-Apr-16 A
CT12421	Procurement - 4.09 (20-21)	171	22-Dec-15 A	09-Jun-16 A
CT35440	Final Approvals - 4.09 (20-21)	43	28-Apr-16 A	09-Jun-16 A
CT50960	P.O. Issued - 4.09 (20-21)	0		09-Jun-16 A
Construction		409	22-Aug-16 A	11-Dec-19 A
CT35450	Contractor Notice to Proceed (NTP) - 4.09 (20-21)	0	22-Aug-16 A	
CT12431	Construction - 4.09 (20-21)	197	22-Aug-16 A	06-Mar-17 A
CT12441	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (20-21)	0		06-Mar-17 A
CT40470	Project Closeout - 4.09 (20-21)	212	07-Mar-17 A	11-Dec-19 A
Project Administration		888	01-May-15 A	11-Dec-19 A
CT38350	WASD Project Administration - 4.09 (20-21)	888	01-May-15 A	11-Dec-19 A
4.09 (22) Replacement of 2,013 LF of 6" ACPFM from PS#358 to PS#0352		1065	01-Nov-14 A	02-Aug-18 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22280	Pre-Design - 4.09 (22)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		87	01-May-15 A	27-Jul-15 A
CT37360	30% Design Submittal - 4.09 (22)	29	01-May-15 A	29-May-15 A
CT37370	60% Design Submittal - 4.09 (22)	26	01-Jun-15 A	26-Jun-15 A
CT37380	90% Design Submittal - 4.09 (22)	29	29-Jun-15 A	27-Jul-15 A
CT12451	Engineering Design - 4.09 (22)	87	01-May-15 A	27-Jul-15 A
Permitting		126	14-Aug-15 A	18-Dec-15 A
CT12461	Permitting - 4.09 (22)	127	14-Aug-15 A	18-Dec-15 A
Procurement		154	18-Dec-15 A	20-May-16 A
CT35460	Design Documents Sent to Procurement - 4.09 (22)	0	18-Dec-15 A	
CT35470	Submit/Approve SBD Goals and Request to Advertise - 4.09 (22)	80	18-Dec-15 A	06-Mar-16 A
CT35480	Advertise Bid Package - 4.09 (22)	0	07-Mar-16 A	
CT35490	Bid Solicitation Period - 4.09 (22)	28	07-Mar-16 A	03-Apr-16 A
CT35500	Bids Due - 4.09 (22)	0	04-Apr-16 A	



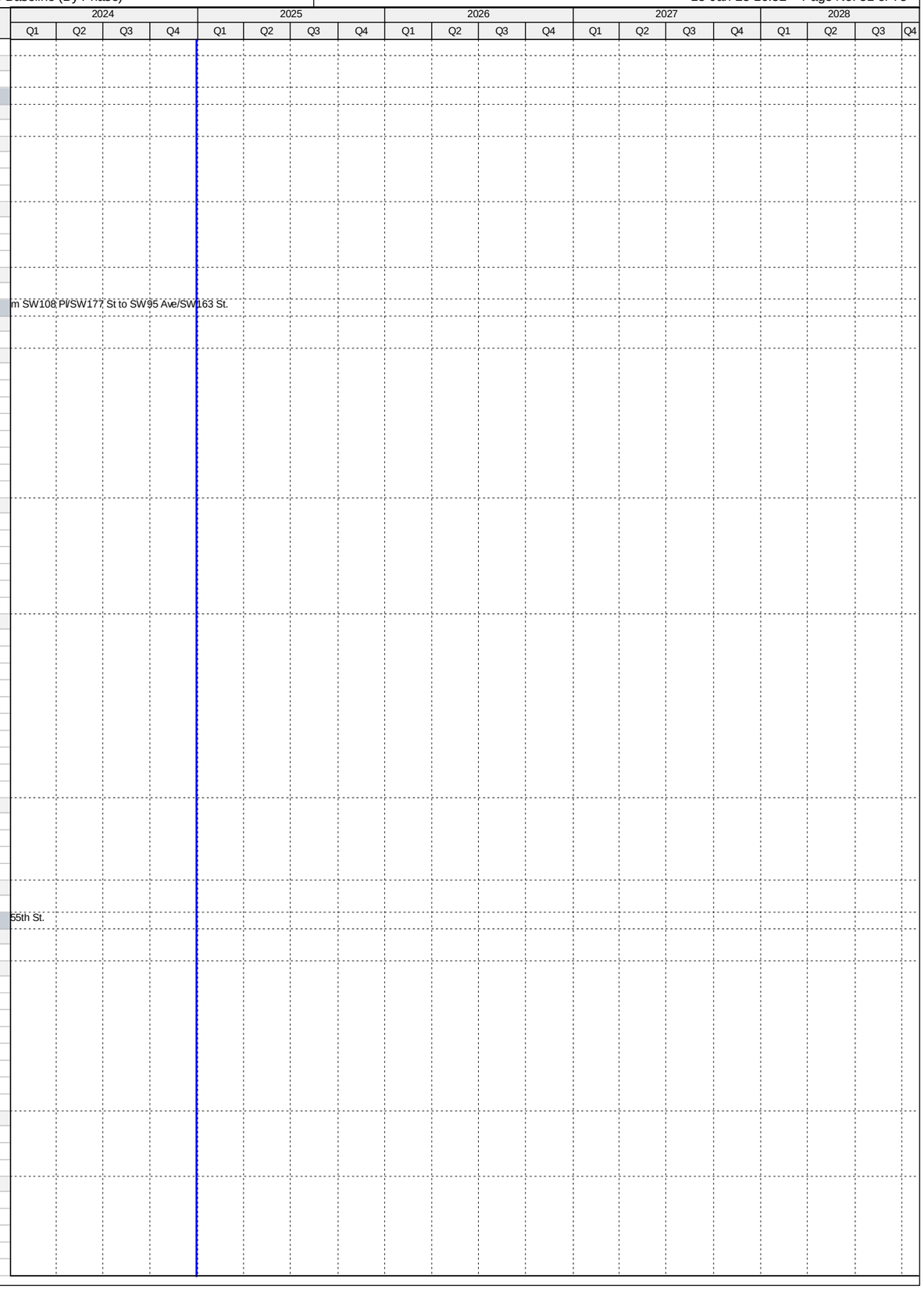
Activity ID	Activity Name	Original Duration	Start	Finish
CT35510	Bid Review Period - 4.09 (22)	7	04-Apr-16 A	10-Apr-16 A
CT35520	Award Recommendation - 4.09 (22)	0		11-Apr-16 A
CT12471	Procurement - 4.09 (22)	155	18-Dec-15 A	20-May-16 A
CT35530	Final Approvals - 4.09 (22)	39	12-Apr-16 A	20-May-16 A
CT50970	P.O. Issued - 4.09 (22)	0		20-May-16 A
Construction		363	03-Oct-16 A	02-Aug-18 A
CT35540	Contractor Notice to Proceed (NTP) - 4.09 (22)	0	03-Oct-16 A	
CT12481	Construction - 4.09 (22)	150	03-Oct-16 A	01-Mar-17 A
CT12491	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (22)	0		01-Mar-17 A
CT40480	Project Closeout - 4.09 (22)	213	02-Mar-17 A	02-Aug-18 A
Project Administration		884	01-May-15 A	02-Aug-18 A
CT38340	WASD Project Administration - 4.09 (22)	884	01-May-15 A	02-Aug-18 A
4.09 (23) Replacment of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along 187 Ave.		1265	03-Jun-15 A	14-Mar-19 A
Pre-Design		194	03-Jun-15 A	14-Dec-15 A
CT22290	Pre-Design - 4.09 (23)	195	03-Jun-15 A	14-Dec-15 A
Engineering Design		226	14-Dec-15 A	27-Jul-16 A
CT35001	30% Design Submittal - 4.09 (23)	71	17-Dec-15 A	25-Feb-16 A
CT35011	60% Design Submittal - 4.09 (23)	30	25-Feb-16 A	25-Mar-16 A
CT12501	Engineering Design - 4.09 (23)	137	14-Dec-15 A	28-Apr-16 A
CT35021	90% Design Submittal - 4.09 (23)	34	26-Mar-16 A	28-Apr-16 A
CT50310	90% Design Review - 4.09 (23)	8	29-Apr-16 A	06-May-16 A
CT50540	100% Design Submittal Permit Ready - 4.09 (23)	82	07-May-16 A	27-Jul-16 A
Permitting		92	28-Jul-16 A	28-Oct-16 A
CT50230	Public Works Permit - 4.09 (23)	92	28-Jul-16 A	27-Oct-16 A
CT12511	Permitting - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
CT50220	RER DERM Permit - 4.09 (23)	93	28-Jul-16 A	28-Oct-16 A
Procurement		380	02-Dec-16 A	07-Dec-17 A
CT80270	GMOU submittal and approval - 4.09 (23)	23	02-Dec-16 A	24-Dec-16 A
CT80290	Internal Bid Package Review - 4.09 (23)	6	16-Mar-17 A	21-Mar-17 A
CT35550	Design Documents Sent to Procurement - 4.09 (23)	0	21-Mar-17 A	
CT35560	Submit/Approve SBD Goals and Request to Advertise - 4.09 (23)	29	21-Mar-17 A	18-Apr-17 A
CT35570	Advertise Bid Package - 4.09 (23)	0	19-Apr-17 A	
CT35580	Bid Solicitation Period - 4.09 (23)	56	19-Apr-17 A	13-Jun-17 A
CT35590	Bids Due - 4.09 (23)	0	14-Jun-17 A	
CT35600	Bid Review Period - 4.09 (23)	125	14-Jun-17 A	02-Oct-17 A
CT35610	Award Recommendation - 4.09 (23)	0		02-Oct-17 A
CT12521	Procurement - 4.09 (23)	240	21-Mar-17 A	07-Dec-17 A
CT35620	Final Approvals - 4.09 (23)	30	03-Oct-17 A	07-Dec-17 A
Construction		292	03-Jan-18 A	14-Mar-19 A
CT35630	Contractor Notice to Proceed (NTP) - 4.09 (23)	0	03-Jan-18 A	
CT12531	Construction - 4.09 (23)	230	03-Jan-18 A	15-Jun-18 A
CT12541	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (23)	0		15-Jun-18 A
CT40490	Project Closeout - 4.09 (23)	90	16-Jun-18 A	14-Mar-19 A
Project Administration		1020	17-Dec-15 A	14-Mar-19 A
CT38330	WASD Project Administration - 4.09 (23)	1020	17-Dec-15 A	14-Mar-19 A
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct.from PS#0353 to NW 177th St.		1065	01-Nov-14 A	30-Sep-17 A
Pre-Design		141	01-Nov-14 A	22-Mar-15 A
CT22300	Pre-Design - 4.09 (24)	142	01-Nov-14 A	22-Mar-15 A
Engineering Design		332	23-Mar-15 A	18-Feb-16 A
CT12551	Engineering Design - 4.09 (24)	333	23-Mar-15 A	18-Feb-16 A
Permitting		41	19-Feb-16 A	31-Mar-16 A
CT12561	Permitting - 4.09 (24)	42	19-Feb-16 A	31-Mar-16 A
Procurement		84	07-Apr-16 A	30-Jun-16 A
CT35640	Design Documents Sent to Procurement - 4.09 (24)	0	07-Apr-16 A	
CT35650	Submit/Approve SBD Goals and Request to Advertise - 4.09 (24)	8	07-Apr-16 A	14-Apr-16 A
CT35660	Advertise Bid Package - 4.09 (24)	0	15-Apr-16 A	
CT35670	Bid Solicitation Period - 4.09 (24)	27	15-Apr-16 A	11-May-16 A
CT35680	Bids Due - 4.09 (24)	0	12-May-16 A	
CT35690	Bid Review Period - 4.09 (24)	2	12-May-16 A	13-May-16 A
CT35700	Award Recommendation - 4.09 (24)	0		13-May-16 A
CT12571	Procurement - 4.09 (24)	85	07-Apr-16 A	30-Jun-16 A
CT35710	Final Approvals - 4.09 (24)	46	16-May-16 A	30-Jun-16 A
Construction		384	12-Sep-16 A	30-Sep-17 A
CT35720	Contractor Notice to Proceed (NTP) - 4.09 (24)	0	12-Sep-16 A	
CT12581	Construction - 4.09 (24)	46	12-Sep-16 A	27-Oct-16 A
CT12591	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (24)	0		27-Oct-16 A
CT40500	Project Closeout - 4.09 (24)	338	28-Oct-16 A	30-Sep-17 A
Project Administration		923	23-Mar-15 A	30-Sep-17 A
CT38320	WASD Project Administration - 4.09 (24)	923	23-Mar-15 A	30-Sep-17 A
4.09 (25-26) Replacement of 1040 LF of 10" ACPFM from NW173rd Dr/52nd Ave. to NW 177th St/52nd Ave.		1066	01-Nov-14 A	06-Sep-17 A
Pre-Design		180	01-Nov-14 A	30-Apr-15 A
CT22310	Pre-Design - 4.09 (25-26)	181	01-Nov-14 A	30-Apr-15 A
Engineering Design		117	30-Apr-15 A	25-Aug-15 A
CT37390	30% Design Submittal - 4.09 (25-26)	34	01-May-15 A	03-Jun-15 A
CT37400	60% Design Submittal - 4.09 (25-26)	26	04-Jun-15 A	29-Jun-15 A



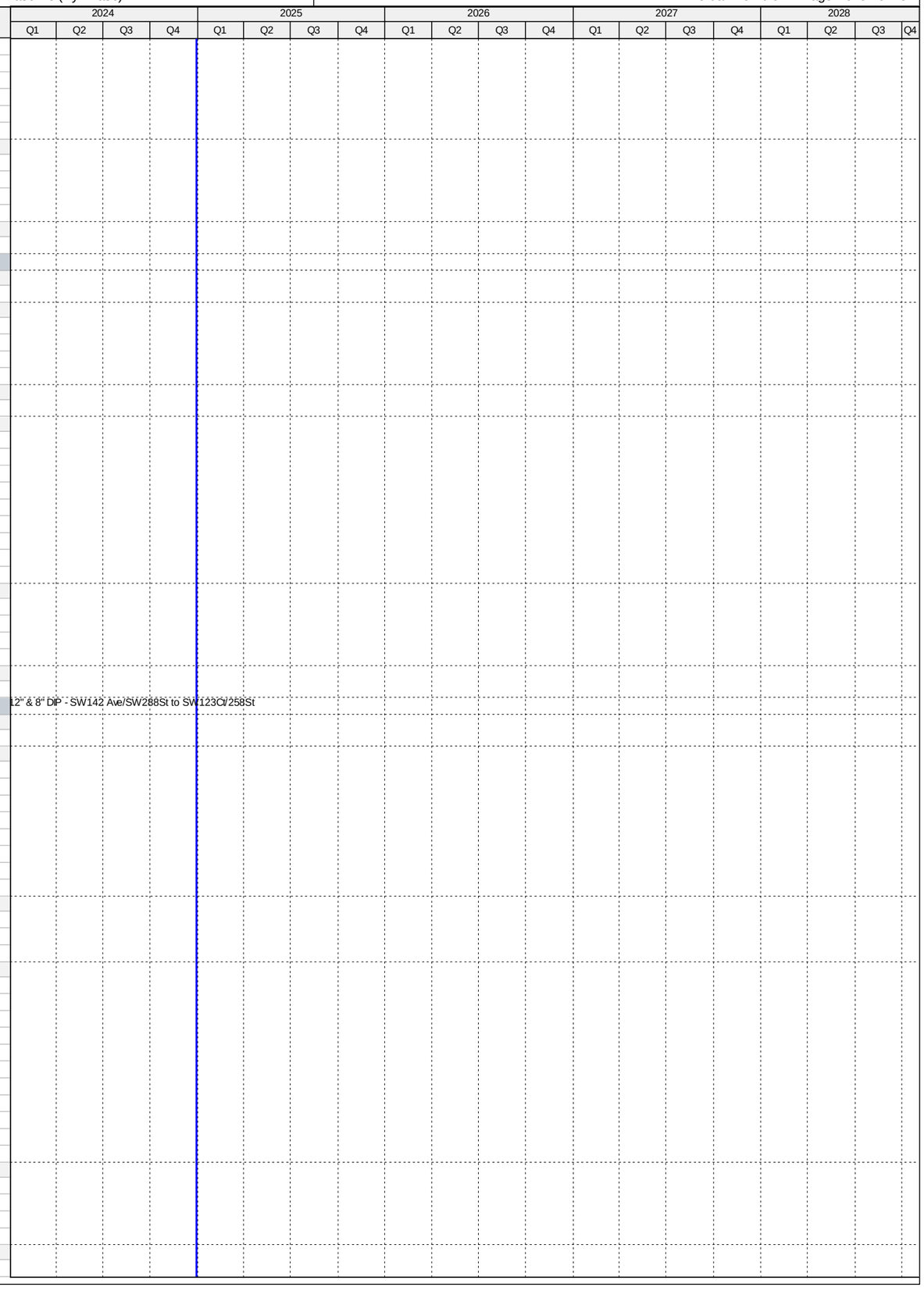
Activity ID	Activity Name	Original Duration	Start	Finish
CT37410	90% Design Submittal - 4.09 (25-26)	24	30-Jun-15 A	23-Jul-15 A
CT12601	Engineering Design - 4.09 (25-26)	118	30-Apr-15 A	25-Aug-15 A
Permitting		43	29-Sep-15 A	11-Nov-15 A
CT12611	Permitting - 4.09 (25-26)	44	29-Sep-15 A	11-Nov-15 A
Procurement		243	11-Nov-15 A	11-Jul-16 A
CT35730	Design Documents Sent to Procurement - 4.09 (25-26)	0	18-Dec-15 A	
CT35740	Submit/Approve SBD Goals and Request to Advertise - 4.09 (25-26)	87	18-Dec-15 A	13-Mar-16 A
CT35750	Advertise Bid Package - 4.09 (25-26)	0	14-Mar-16 A	
CT35760	Bid Solicitation Period - 4.09 (25-26)	52	14-Mar-16 A	04-May-16 A
CT35770	Bids Due - 4.09 (25-26)	0	05-May-16 A	
CT35780	Bid Review Period - 4.09 (25-26)	7	05-May-16 A	11-May-16 A
CT35790	Award Recommendation - 4.09 (25-26)	0		11-May-16 A
CT12621	Procurement - 4.09 (25-26)	244	11-Nov-15 A	11-Jul-16 A
CT35800	Final Approvals - 4.09 (25-26)	61	12-May-16 A	11-Jul-16 A
CT50980	P.O. Issued - 4.09 (25-26)	0		11-Jul-16 A
Construction		360	07-Oct-16 A	06-Sep-17 A
CT35810	Contractor Notice to Proceed (NTP) - 4.09 (25-26)	0	07-Oct-16 A	
CT12631	Construction - 4.09 (25-26)	179	07-Oct-16 A	03-Apr-17 A
CT12641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (25-26)	0		03-Apr-17 A
CT40510	Project Closeout - 4.09 (25-26)	181	04-Apr-17 A	06-Sep-17 A
Project Administration		885	01-May-15 A	06-Sep-17 A
CT38310	WASD Project Administration - 4.09 (25-26)	885	01-May-15 A	06-Sep-17 A
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		2129	01-Apr-14 A	01-Jun-22 A
Pre-Design		181	01-Apr-14 A	29-Sep-14 A
CT22580	Pre-Design - 4.09 (29-31)	182	01-Apr-14 A	29-Sep-14 A
Engineering Design		415	30-Sep-14 A	19-Nov-15 A
CT12751	Engineering Design - 4.09 (29-31)	416	30-Sep-14 A	19-Nov-15 A
Permitting		397	07-Apr-16 A	09-May-17 A
CT50490	Miami Dade Public Works Permit - 4.09 (29-31)	131	07-Apr-16 A	15-Aug-16 A
CT12761	Permitting - 4.09 (29-31)	398	07-Apr-16 A	09-May-17 A
CT50480	RER DERM/FDEP Permit - 4.09 (29-31)	362	13-May-16 A	09-May-17 A
Procurement		229	01-Mar-17 A	22-Sep-17 A
CT80280	GMOU submittal and approval - 4.09 (29-31)	21	01-Mar-17 A	21-Mar-17 A
CT80180	Internal Bid Package Review - 4.09 (29-31)	12	21-Apr-17 A	02-May-17 A
CT35910	Design Documents Sent to Procurement - 4.09 (29-31)	0	03-May-17 A	
CT35920	Submit/Approve SBD Goals and Request to Advertise - 4.09 (29-31)	22	03-May-17 A	24-May-17 A
CT35930	Advertise Bid Package - 4.09 (29-31)	0	25-May-17 A	
CT35940	Bid Solicitation Period - 4.09 (29-31)	54	25-May-17 A	17-Jul-17 A
CT35950	Bids Due - 4.09 (29-31)	0	18-Jul-17 A	
CT35960	Bid Review Period - 4.09 (29-31)	29	18-Jul-17 A	15-Aug-17 A
CT35970	Award Recommendation - 4.09 (29-31)	0		15-Aug-17 A
CT12771	Procurement - 4.09 (29-31)	166	03-May-17 A	22-Sep-17 A
CT35980	Final Approvals - 4.09 (29-31)	61	16-Aug-17 A	22-Sep-17 A
Construction		669	05-Mar-18 A	01-Jun-22 A
CT35990	Contractor Notice to Proceed (NTP) - 4.09 (29-31)	0	05-Mar-18 A	
CT12781	Construction - 4.09 (29-31)	320	05-Mar-18 A	12-Sep-19 A
CT12791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (29-31)	0		12-Sep-19 A
CT40540	Project Closeout - 4.09 (29-31)	90	13-Sep-19 A	01-Jun-22 A
Project Administration		1522	30-Sep-14 A	01-Jun-22 A
CT38280	WASD Project Administration - 4.09 (29-31)	1522	30-Sep-14 A	01-Jun-22 A
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St . to Kandale Blvd		1174	26-Nov-14 A	05-Apr-19 A
Pre-Design		155	26-Nov-14 A	30-Apr-15 A
CT22340	Pre-Design - 4.09 (32)	156	26-Nov-14 A	30-Apr-15 A
Engineering Design		103	01-May-15 A	12-Aug-15 A
CT37420	30% Design Submittal - 4.09 (32)	55	01-May-15 A	24-Jun-15 A
CT37430	60% Design Submittal - 4.09 (32)	27	25-Jun-15 A	21-Jul-15 A
CT37440	90% Design Submittal - 4.09 (32)	22	22-Jul-15 A	12-Aug-15 A
CT12801	Engineering Design - 4.09 (32)	103	01-May-15 A	12-Aug-15 A
Permitting		84	28-Sep-15 A	21-Dec-15 A
CT12811	Permitting - 4.09 (32)	85	28-Sep-15 A	21-Dec-15 A
Procurement		244	22-Dec-15 A	22-Aug-16 A
CT36000	Design Documents Sent to Procurement - 4.09 (32)	0	22-Dec-15 A	
CT36010	Submit/Approve SBD Goals and Request to Advertise - 4.09 (32)	84	22-Dec-15 A	14-Mar-16 A
CT36020	Advertise Bid Package - 4.09 (32)	0	15-Mar-16 A	
CT36030	Bid Solicitation Period - 4.09 (32)	30	15-Mar-16 A	13-Apr-16 A
CT36040	Bids Due - 4.09 (32)	0	14-Apr-16 A	
CT36050	Bid Review Period - 4.09 (32)	15	14-Apr-16 A	28-Apr-16 A
CT36060	Award Recommendation - 4.09 (32)	0		28-Apr-16 A
CT12821	Procurement - 4.09 (32)	245	22-Dec-15 A	22-Aug-16 A
CT36070	Final Approvals - 4.09 (32)	117	28-Apr-16 A	22-Aug-16 A
CT51020	P.O. Issued - 4.09 (32)	0		22-Aug-16 A
Construction		363	14-Feb-17 A	05-Apr-19 A
CT36080	Contractor Notice to Proceed (NTP) - 4.09 (32)	0	14-Feb-17 A	
CT12831	Construction - 4.09 (32)	242	14-Feb-17 A	13-Oct-17 A
CT12841	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (32)	0		13-Oct-17 A



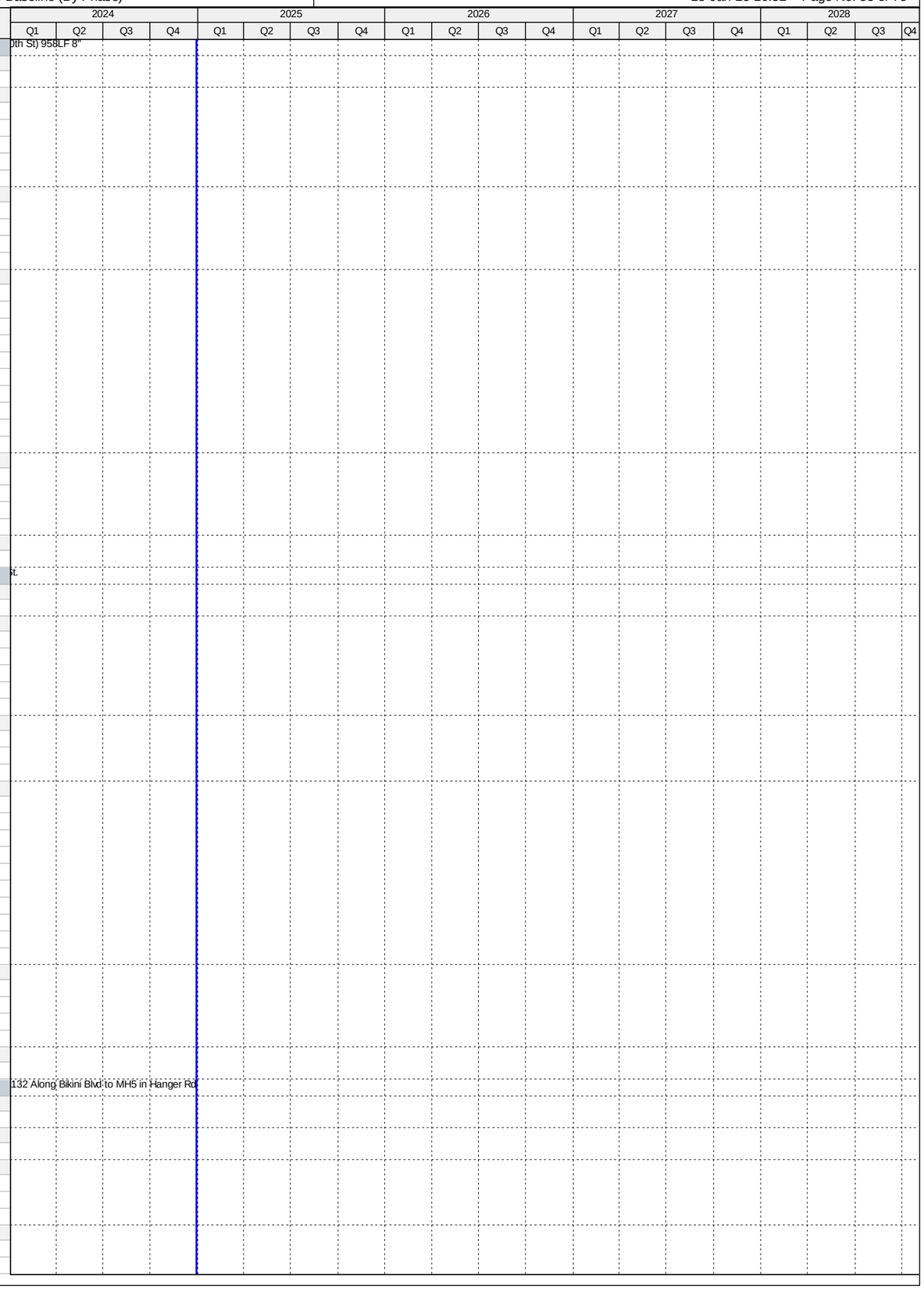
Activity ID	Activity Name	Original Duration	Start	Finish
CT40550	Project Closeout - 4.09 (32)	90	14-Oct-17 A	05-Apr-19 A
Project Administration		987	01-May-15 A	05-Apr-19 A
CT38270	WASD Project Administration - 4.09 (32)	987	01-May-15 A	05-Apr-19 A
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW103rd Ave.		954	12-Feb-16 A	31-Aug-18 A
Engineering Design		73	12-Feb-16 A	25-Apr-16 A
CT12851	Engineering Design - 4.09 (33)	74	12-Feb-16 A	25-Apr-16 A
Permitting		53	28-Apr-16 A	20-Jun-16 A
CT50300	Miami Dade Public Works Permit - 4.09 (33)	29	28-Apr-16 A	26-May-16 A
CT12861	Permitting - 4.09 (33)	54	28-Apr-16 A	20-Jun-16 A
CT50290	RER (DERM) / FDEP Permit - 4.09 (33)	42	10-May-16 A	20-Jun-16 A
Construction		448	01-Aug-16 A	13-Oct-16 A
CT12881	Construction (WASD In House) - 4.09 (33)	12	01-Aug-16 A	12-Aug-16 A
CT12891	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (33)	0		12-Aug-16 A
CT40560	Project Closeout - 4.09 (33)	436	13-Aug-16 A	13-Oct-16 A
Project Administration		23	31-Aug-18 A	31-Aug-18 A
CT38260	WASD Project Administration - 4.09 (33)	23	31-Aug-18 A	31-Aug-18 A
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 Pl/SW177 St to SW95 Ave/SW163 St.		1734	21-Oct-15 A	03-Jun-22 A
Pre-Design		338	21-Oct-15 A	23-Sep-16 A
CT22370	Pre-Design - 4.09 (34-43)	339	21-Oct-15 A	23-Sep-16 A
Engineering Design		451	23-Sep-16 A	10-May-18 A
CT37880	30% Design Submittal - 4.09 (34-43)	90	23-Sep-16 A	21-Dec-16 A
CT50430	30% Design Review - 4.09 (34-43)	37	22-Dec-16 A	27-Jan-17 A
CT37890	60% Design Submittal - 4.09 (34-43)	39	28-Jan-17 A	07-Mar-17 A
CT50440	60% Design Review - 4.09 (34-43)	48	08-Mar-17 A	24-Apr-17 A
CT37900	90% Design Submittal - 4.09 (34-43)	39	25-Apr-17 A	02-Jun-17 A
CT50320	90% Design Review - 4.09 (34-43)	138	05-Jun-17 A	20-Oct-17 A
CT12951	Engineering Design - 4.09 (34-43)	420	23-Sep-16 A	10-May-18 A
CT80510	100% Design/Permit Ready Submittal - 4.09 (34-43)	27	21-Oct-17 A	10-May-18 A
Permitting		415	10-Mar-17 A	29-Aug-18 A
CT81070	MDCPW Permit - 4.09 (34-43)	45	10-Mar-17 A	11-Apr-17 A
CT81080	FDOT Permit - 4.09 (34-43)	45	13-Apr-17 A	05-May-17 A
CT81090	Village of Palmetto Permit - 4.09 (34-43)	45	20-Apr-17 A	22-May-17 A
CT50560	Submittal of Municipality Permit - 4.09 (34-43)	0	26-May-17 A	
CT12961	Permitting - 4.09 (34-43)	220	10-Mar-17 A	29-Aug-18 A
CT50550	RER (DERM) Permit - 4.09 (34-43)	45	15-Aug-17 A	29-Aug-18 A
Procurement		280	21-May-18 A	20-Dec-18 A
CT80190	Internal Bid Package Review - 4.09 (34-43)	3	21-May-18 A	10-Jul-18 A
CT36180	Design Documents Sent to Procurement - 4.09 (34-43)	0	11-Jul-18 A	
CT36190	Submit/Approve SBD Goals and Request to Advertise - 4.09 (34-43)	45	11-Jul-18 A	20-Aug-18 A
CT36200	Advertise Bid Package - 4.09 (34-43)	0	21-Aug-18 A	
CT36210	Bid Solicitation Period - 4.09 (34-43)	45	21-Aug-18 A	24-Sep-18 A
CT36220	Bids Due - 4.09 (34-43)	0	25-Sep-18 A	
CT36230	Bid Review Period - 4.09 (34-43)	30	25-Sep-18 A	09-Nov-18 A
CT36240	Award Recommendation - 4.09 (34-43)	0		09-Nov-18 A
CT12971	Procurement - 4.09 (34-43)	210	11-Jul-18 A	20-Dec-18 A
CT36250	Final Approvals - 4.09 (34-43)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	03-Jun-22 A
CT36260	Contractor Notice to Proceed (NTP) - 4.09 (34-43)	0	18-Feb-19 A	
CT12981	Construction - 4.09 (34-43)	365	18-Feb-19 A	21-Apr-20 A
CT12991	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (34-43)	0		21-Apr-20 A
CT40570	Project Closeout - 4.09 (34-43)	50	22-Apr-20 A	03-Jun-22 A
Project Administration		1005	23-Sep-16 A	03-Jun-22 A
CT38250	WASD Project Administration - 4.09 (34-43)	1005	23-Sep-16 A	03-Jun-22 A
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		1874	03-Jun-15 A	11-Jun-21 A
Pre-Design		478	03-Jun-15 A	23-Sep-16 A
CT22400	Pre-Design - 4.09 (46)	479	03-Jun-15 A	23-Sep-16 A
Engineering Design		462	23-Sep-16 A	30-Apr-18 A
CT37910	30% Design Submittal - 4.9 (46)	90	23-Sep-16 A	21-Dec-16 A
CT50450	30% Design Review - 4.09 (46)	37	22-Dec-16 A	27-Jan-17 A
CT37920	60% Design Submittal - 4.09 (46)	39	28-Jan-17 A	07-Mar-17 A
CT50460	60% Design Review - 4.09 (46)	48	08-Mar-17 A	24-Apr-17 A
CT37930	90% Design Submittal - 4.09 (46)	42	25-Apr-17 A	05-Jun-17 A
CT50470	90% Design Review - 4.09 (46)	148	06-Jun-17 A	20-Oct-17 A
CT13101	Engineering Design - 4.09 (46)	431	23-Sep-16 A	30-Apr-18 A
CT80520	100% Design/Permit Ready Submittal - 4.09 (46)	27	21-Oct-17 A	30-Apr-18 A
Permitting		189	10-Mar-17 A	27-Aug-18 A
CT50580	Public Works Permit - 4.09 (46)	90	10-Mar-17 A	11-Apr-17 A
CT13111	Permitting - 4.09 (46)	90	10-Mar-17 A	27-Aug-18 A
CT50570	RER (DERM) Permit - 4.09 (46)	45	08-Jun-18 A	27-Aug-18 A
Procurement		569	15-Aug-17 A	20-Dec-18 A
CT80310	GMOU submittal and approval - 4.09 (46)	22	15-Aug-17 A	05-Sep-17 A
CT80200	Internal Bid Package Review - 4.09 (46)	3	21-May-18 A	10-Jul-18 A
CT36270	Design Documents Sent to Procurement - 4.09 (46)	0	11-Jul-18 A	
CT36280	Submit/Approve SBD Goals and Request to Advertise - 4.09 (46)	45	11-Jul-18 A	20-Aug-18 A
CT36290	Advertise Bid Package - 4.09 (46)	0	21-Aug-18 A	



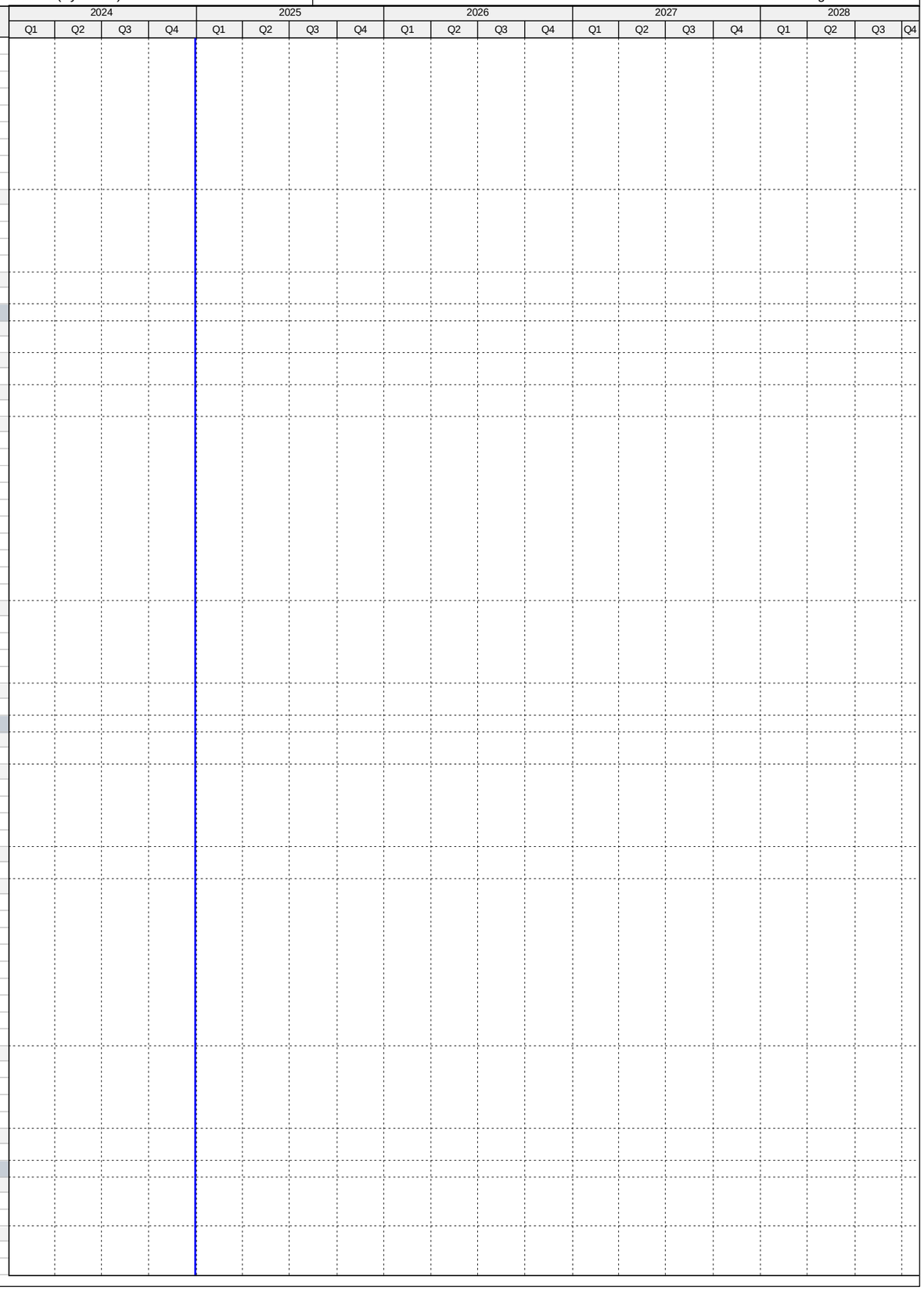
Activity ID	Activity Name	Original Duration	Start	Finish
CT36300	Bid Solicitation Period - 4.09 (46)	45	21-Aug-18 A	24-Sep-18 A
CT36310	Bids Due - 4.09 (46)	0	25-Sep-18 A	
CT36320	Bid Review Period - 4.09 (46)	30	25-Sep-18 A	09-Nov-18 A
CT36330	Award Recommendation - 4.09 (46)	0		09-Nov-18 A
CT13121	Procurement - 4.09 (46)	210	11-Jul-18 A	20-Dec-18 A
CT36340	Final Approvals - 4.09 (46)	34	10-Nov-18 A	20-Dec-18 A
Construction		508	18-Feb-19 A	11-Jun-21 A
CT36350	Contractor Notice to Proceed (NTP) - 4.09 (46)	0	18-Feb-19 A	
CT13131	Construction - 4.09 (46)	365	18-Feb-19 A	21-Apr-20 A
CT13191	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (46)	0		21-Apr-20 A
CT40590	Project Closeout - 4.09 (46)	50	22-Apr-20 A	11-Jun-21 A
Project Administration		839	23-Sep-16 A	11-Jun-21 A
CT38240	WASD Project Administration - 4.09 (46)	839	23-Sep-16 A	11-Jun-21 A
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		962	12-Feb-15 A	23-Jan-18 A
Pre-Design		77	12-Feb-15 A	30-Apr-15 A
CT22410	Pre-Design - 4.09 (47)	78	12-Feb-15 A	30-Apr-15 A
Engineering Design		137	01-May-15 A	15-Sep-15 A
CT37450	30% Design Submittal - 4.09 (47)	54	01-May-15 A	23-Jun-15 A
CT37460	60% Design Submittal - 4.09 (47)	37	24-Jun-15 A	30-Jul-15 A
CT13151	Engineering Design - 4.09 (47)	138	01-May-15 A	15-Sep-15 A
CT37470	90% Design Submittal - 4.09 (47)	44	03-Aug-15 A	15-Sep-15 A
Permitting		83	29-Sep-15 A	21-Dec-15 A
CT13161	Permitting - 4.09 (47)	84	29-Sep-15 A	21-Dec-15 A
Procurement		157	22-Dec-15 A	27-May-16 A
CT36360	Design Documents Sent to Procurement - 4.09 (47)	0	22-Dec-15 A	
CT36370	Submit/Approve SBD Goals and Request to Advertise - 4.09 (47)	84	22-Dec-15 A	14-Mar-16 A
CT36380	Advertise Bid Package - 4.09 (47)	0	15-Mar-16 A	
CT36390	Bid Solicitation Period - 4.09 (47)	30	15-Mar-16 A	13-Apr-16 A
CT36400	Bids Due - 4.09 (47)	0	14-Apr-16 A	
CT36410	Bid Review Period - 4.09 (47)	15	14-Apr-16 A	28-Apr-16 A
CT36420	Award Recommendation - 4.09 (47)	0		28-Apr-16 A
CT13171	Procurement - 4.09 (47)	158	22-Dec-15 A	27-May-16 A
CT36430	Final Approvals - 4.09 (47)	29	29-Apr-16 A	27-May-16 A
Construction		370	26-Sep-16 A	23-Jan-18 A
CT36440	Contractor Notice to Proceed (NTP) - 4.09 (47)	0	26-Sep-16 A	
CT13141	Construction - 4.09 (47)	129	26-Sep-16 A	01-Feb-17 A
CT13181	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (47)	0		01-Feb-17 A
CT40600	Project Closeout - 4.09 (47)	241	02-Feb-17 A	23-Jan-18 A
Project Administration		884	01-May-15 A	23-Jan-18 A
CT38230	WASD Project Administration - 4.09 (47)	884	01-May-15 A	23-Jan-18 A
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		1909	10-Jun-15 A	31-May-22 A
Pre-Design		195	10-Jun-15 A	22-Dec-15 A
CT22450	Pre-Design - 4.09 (48-53, 63)	196	10-Jun-15 A	22-Dec-15 A
Engineering Design		602	22-Dec-15 A	15-Aug-17 A
CT37940	30% Design Submittal - 4.09 (48-53, 63)	31	14-Mar-16 A	13-Apr-16 A
CT50330	30% Design Review - 4.09 (48-53, 63)	7	14-Apr-16 A	20-Apr-16 A
CT37950	60% Design Submittal - 4.09 (48-53, 63)	44	21-Apr-16 A	03-Jun-16 A
CT50340	60% Design Review - 4.09 (48-53, 63)	6	04-Jun-16 A	09-Jun-16 A
CT37960	90% Design Submittal - 4.09 (48-53, 63)	246	10-Jun-16 A	10-Feb-17 A
CT50350	90% Design Review - 4.09 (48-53, 63)	133	11-Feb-17 A	23-Jun-17 A
CT13351	Engineering Design - 4.09 (48-53, 63)	603	22-Dec-15 A	15-Aug-17 A
CT80710	100% Design/Permit Ready Submittal - 4.09 (48-53, 63)	53	24-Jun-17 A	15-Aug-17 A
Permitting		132	16-Aug-17 A	24-May-18 A
CT80830	Public Works Permit - 4.09 (48-53, 63)	97	20-Sep-17 A	30-Sep-17 A
CT13361	Permitting - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
CT80820	RER/DERM Permit - 4.09 (48-53, 63)	132	16-Aug-17 A	24-May-18 A
Procurement		446	15-Aug-17 A	27-Sep-18 A
CT80320	GMOU submittal and approval - 4.09 (48-53, 63)	22	15-Aug-17 A	05-Sep-17 A
CT80210	Internal Bid Package Review - 4.09 (48-53, 63)	7	04-May-18 A	09-May-18 A
CT36450	Design Documents Sent to Procurement - 4.09 (48-53, 63)	0	10-May-18 A	
CT36460	Submit/Approve SBD Goals and Request to Advertise - 4.09 (48-53, 63)	30	10-May-18 A	04-Jun-18 A
CT36470	Advertise Bid Package - 4.09 (48-53, 63)	0	05-Jun-18 A	
CT36480	Bid Solicitation Period - 4.09 (48-53, 63)	45	05-Jun-18 A	18-Jul-18 A
CT36490	Bids Due - 4.09 (48-53, 63)	0	19-Jul-18 A	
CT36500	Bid Review Period - 4.09 (48-53, 63)	30	19-Jul-18 A	20-Aug-18 A
CT36510	Award Recommendation - 4.09 (48-53, 63)	0		21-Aug-18 A
CT13371	Procurement - 4.09 (48-53, 63)	150	10-May-18 A	27-Sep-18 A
CT36520	Final Approvals - 4.09 (48-53, 63)	60	22-Aug-18 A	27-Sep-18 A
Construction		673	28-Sep-18 A	31-May-22 A
CT36530	Contractor Notice to Proceed (NTP) - 4.09 (48-53, 63)	0	28-Sep-18 A	
CT13381	Construction - 4.09 (48-53, 63)	400	28-Sep-18 A	01-May-20 A
CT13391	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (48-53, 63)	0		01-May-20 A
CT40610	Project Closeout - 4.09 (48-53, 63)	90	02-May-20 A	31-May-22 A
Project Administration		1325	14-Mar-16 A	31-May-22 A
CT38220	WASD Project Administration - 4.09 (48-53, 63)	1325	14-Mar-16 A	31-May-22 A



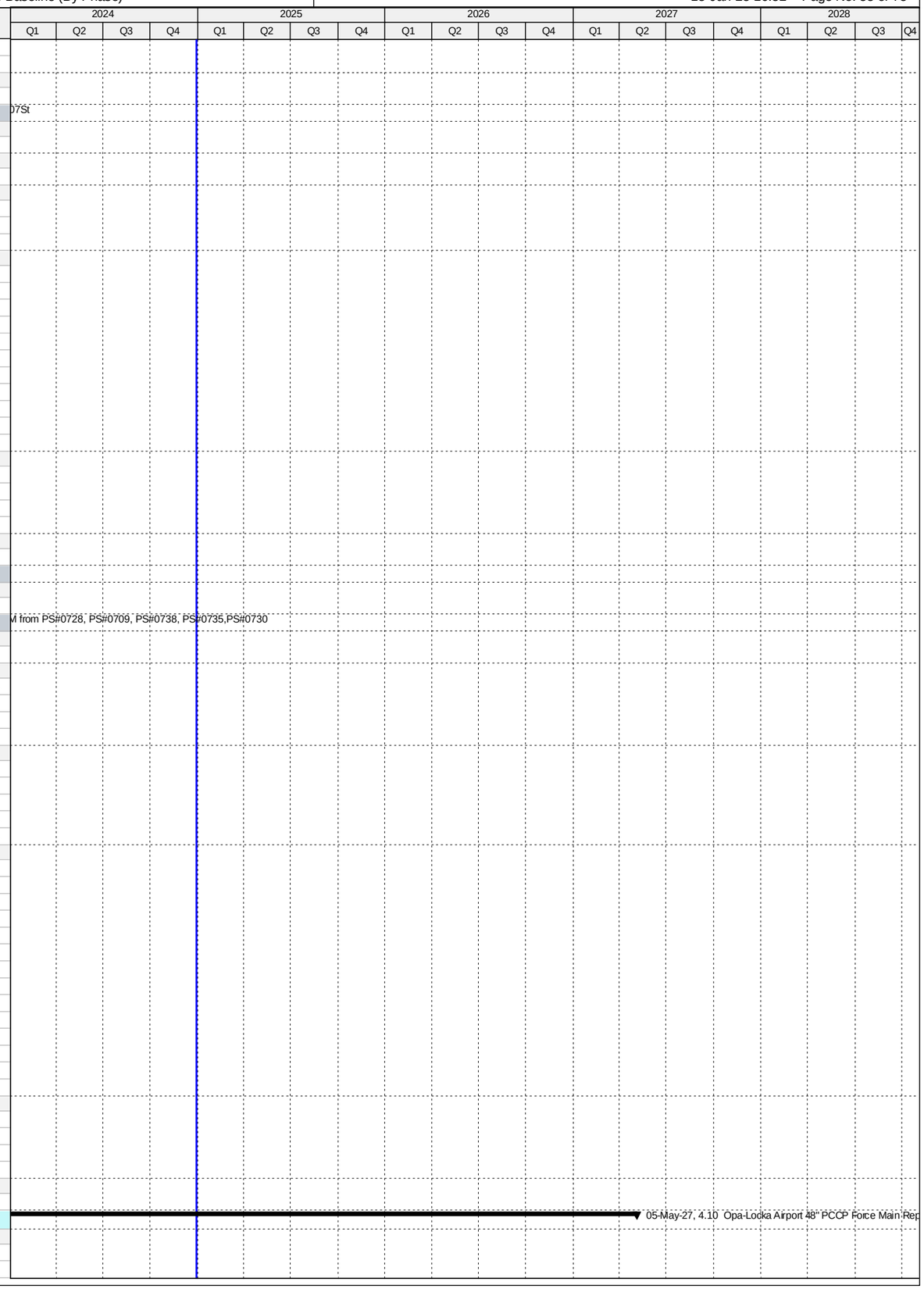
Activity ID	Activity Name	Original Duration	Start	Finish
4.09 (60-62) Replace 1500LF 8" ACP FM (PS#1013 - PS#1012), 2550LF 10" (SW144th/SW 280th St) 958LF 8"		1237	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22500	Pre-Design - 4.09 (60-62)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		223	19-Oct-17 A	21-Jun-18 A
CT37970	30% Design Submittal - 4.09 (60-62)	60	19-Oct-17 A	26-Feb-18 A
CT50360	30% Design Review - 4.09 (60-62)	10	27-Feb-18 A	15-Mar-18 A
CT37990	90% Design Submittal - 4.09 (60-62)	60	16-Mar-18 A	11-May-18 A
CT13601	Engineering Design - 4.09 (60-62)	210	19-Oct-17 A	21-Jun-18 A
CT50380	90% Design Review/Permit Ready Submittal - 4.09 (60-62)	14	12-May-18 A	21-Jun-18 A
Permitting		110	22-May-18 A	04-Sep-18 A
CT81110	Public Works Permit - 4.09 (60-62)	90	22-May-18 A	26-Jun-18 A
CT81140	SFWMD Permit - 4.09 (60-62)	90	20-Jun-18 A	09-Aug-18 A
CT13611	Permitting - 4.09 (60-62)	90	21-Jun-18 A	04-Sep-18 A
CT81100	RER/DERM Permit - 4.09 (60-62)	90	22-Jun-18 A	04-Sep-18 A
Procurement		153	05-Sep-18 A	05-Feb-19 A
CT80220	Internal Bid Package Review - 4.09 (60-62)	4	05-Sep-18 A	09-Sep-18 A
CT36630	Design Documents Sent to Procurement - 4.09 (60-62)	0	10-Sep-18 A	
CT36640	Submit/Approve SBD Goals and Request to Advertise - 4.09 (60-62)	25	10-Sep-18 A	25-Sep-18 A
CT36650	Advertise Bid Package - 4.09 (60-62)	0	26-Sep-18 A	
CT36660	Bid Solicitation Period - 4.09 (60-62)	30	26-Sep-18 A	01-Nov-18 A
CT36670	Bids Due - 4.09 (60-62)	0	02-Nov-18 A	
CT36680	Bid Review Period - 4.09 (60-62)	15	02-Nov-18 A	20-Dec-18 A
CT36690	Award Recommendation - 4.09 (60-62)	0		20-Dec-18 A
CT13621	Procurement - 4.09 (60-62)	100	10-Sep-18 A	05-Feb-19 A
CT36700	Final Approvals - 4.09 (60-62)	54	21-Dec-18 A	05-Feb-19 A
Construction		371	11-Feb-19 A	07-Jun-21 A
CT36710	Contractor Notice to Proceed (NTP) - 4.09 (60-62)	0	11-Feb-19 A	
CT13631	Construction - 4.09 (60-62)	280	11-Feb-19 A	21-Aug-19 A
CT13641	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (60-62)	0		21-Aug-19 A
CT40640	Project Closeout - 4.09 (60-62)	90	22-Aug-19 A	07-Jun-21 A
Project Administration		718	19-Oct-17 A	07-Jun-21 A
CT38210	WASD Project Administration - 4.09 (60-62)	718	19-Oct-17 A	07-Jun-21 A
4.09 (65) Replacement of 2250 LF of 6" ACP FM from PS#1002 to SW 152nd Ave. and 304th St.		1310	28-Oct-16 A	07-Jun-21 A
Pre-Design		355	28-Oct-16 A	02-Nov-17 A
CT22530	Pre-Design - 4.09 (65)	355	28-Oct-16 A	02-Nov-17 A
Engineering Design		247	19-Oct-17 A	10-Jul-18 A
CT80640	30% Design Submittal - 4.09 (65)	60	19-Oct-17 A	23-Jan-18 A
CT80650	30% Design Review - 4.09 (65)	10	24-Jan-18 A	26-Feb-18 A
CT80680	90% Design Submittal - 4.09 (65)	60	27-Feb-18 A	08-Jun-18 A
CT13751	Engineering Design - 4.09 (65)	210	19-Oct-17 A	10-Jul-18 A
CT80690	90% Design Review/Permit Ready Submittal - 4.09 (65)	14	09-Jun-18 A	10-Jul-18 A
Permitting		90	23-Jul-18 A	16-Aug-18 A
CT81160	MDC Public Works Permit - 4.09 (65)	90	23-Jul-18 A	25-Jul-18 A
CT13761	Permitting - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
CT81150	RER-DERM Permit - 4.09 (65)	90	23-Jul-18 A	16-Aug-18 A
Procurement		206	21-Aug-18 A	14-Mar-19 A
CT80230	Internal Bid Package Review - 4.09 (65)	3	21-Aug-18 A	23-Aug-18 A
CT36720	Design Documents Sent to Procurement - 4.09 (65)	0	29-Aug-18 A	
CT36730	Submit/Approve SBD Goals and Request to Advertise - 4.09 (65)	30	29-Aug-18 A	25-Sep-18 A
CT36740	Advertise Bid Package - 4.09 (65)	0	26-Sep-18 A	
CT36750	Bid Solicitation Period - 4.09 (65)	30	26-Sep-18 A	25-Oct-18 A
CT36760	Bids Due - 4.09 (65)	0	26-Oct-18 A	
CT36770	Bid Review Period - 4.09 (65)	15	26-Oct-18 A	30-Jan-19 A
CT36780	Award Recommendation - 4.09 (65)	0		30-Jan-19 A
CT13771	Procurement - 4.09 (65)	105	29-Aug-18 A	14-Mar-19 A
CT36790	Final Approvals - 4.09 (65)	15	31-Jan-19 A	14-Mar-19 A
Construction		334	24-Jun-19 A	07-Jun-21 A
CT36800	Contractor Notice to Proceed (NTP) - 4.09 (65)	0	24-Jun-19 A	
CT13781	Construction - 4.09 (65)	220	24-Jun-19 A	12-Dec-19 A
CT13791	Substantial Completion (CD Compliance Date 10/17/20) - 4.09 (65)	0		12-Dec-19 A
CT40660	Project Closeout - 4.09 (65)	90	13-Dec-19 A	07-Jun-21 A
Project Administration		658	19-Oct-17 A	07-Jun-21 A
CT38200	WASD Project Administration - 4.09 (65)	658	19-Oct-17 A	07-Jun-21 A
4.09 (67) Replace 2,700 LF of 8" ACPFM from PS#1132 Along Bikini Blvd to MH5 in Hanger Rd		2483	29-Aug-14 A	06-Jun-22 A
Pre-Design		137	29-Aug-14 A	13-Jan-15 A
CT14201	Pre-Design - 4.09 (67)	138	29-Aug-14 A	13-Jan-15 A
Engineering Design		436	13-Feb-15 A	24-Apr-16 A
CT13851	Engineering Design - 4.09 (67)	437	13-Feb-15 A	24-Apr-16 A
Permitting		192	25-Apr-16 A	03-Nov-16 A
CT13861	Permitting - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50390	DERM Permit - 4.09 (67)	193	25-Apr-16 A	03-Nov-16 A
CT50400	Public Works Permit - 4.09 (67)	35	30-Sep-16 A	03-Nov-16 A
Procurement		312	16-Feb-17 A	27-Feb-18 A
CT80360	GMOU submittal and approval - 4.09 (67)	21	16-Feb-17 A	08-Mar-17 A
CT80250	Internal Bid Package Review - 4.09 (67)	6	19-May-17 A	24-May-17 A



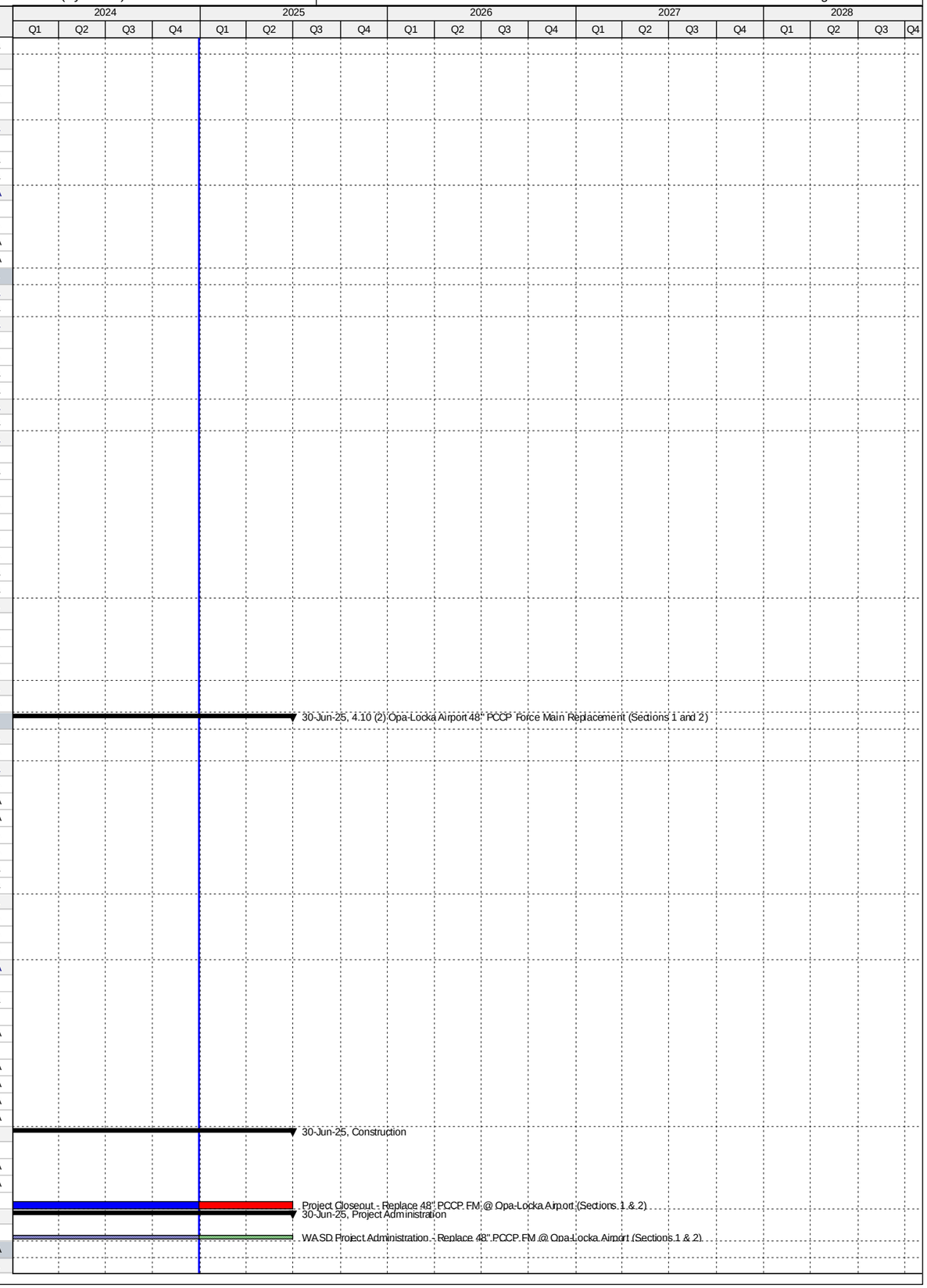
Activity ID	Activity Name	Original Duration	Start	Finish
CT36900	Design Documents Sent to Procurement - 4.09 (67)	0	25-May-17 A	
CT36910	Submit/Approve SBD Goals and Request to Advertise - 4.09 (67)	27	25-May-17 A	20-Jun-17 A
CT36920	Advertise Bid Package - 4.09 (67)	0	21-Jun-17 A	
CT36930	Bid Solicitation Period - 4.09 (67)	49	21-Jun-17 A	08-Aug-17 A
CT36940	Bids Due - 4.09 (67)	0	09-Aug-17 A	
CT36950	Bid Review Period - 4.09 (67)	77	09-Aug-17 A	25-Oct-17 A
CT36960	Award Recommendation - 4.09 (67)	0		25-Oct-17 A
CT13871	Procurement - 4.09 (67)	183	25-May-17 A	29-Jan-18 A
CT36970	Final Approvals - 4.09 (67)	30	26-Oct-17 A	27-Feb-18 A
Construction		929	05-Nov-18 A	06-Jun-22 A
CT36980	Contractor Notice to Proceed (NTP) - 4.09 (67)	0	05-Nov-18 A	
CT13881	Construction - 4.09 (67)	250	05-Nov-18 A	26-Feb-21 A
CT13891	Substantial Completion (Non-Consent Decree) - 4.09 (67)	0		26-Feb-21 A
CT40680	Project Closeout - 4.09 (67)	90	27-Feb-21 A	06-Jun-22 A
Project Administration		1355	13-Feb-15 A	06-Jun-22 A
CT38180	WASD Project Administration - 4.09 (67)	1355	13-Feb-15 A	06-Jun-22 A
4.09 (68) Replacement of 3,400 LF of 6" and 8" ACPFM, from PS#0364 to NW 199th St./42nd Ave.		1141	29-Aug-14 A	27-Jan-21 A
Pre-Design		35	29-Aug-14 A	03-Oct-14 A
CT20020	Pre-Design - 4.09 (68)	36	29-Aug-14 A	03-Oct-14 A
Engineering Design		405	06-Oct-14 A	15-Nov-15 A
CT13901	Engineering Design - 4.09 (68)	406	06-Oct-14 A	15-Nov-15 A
Permitting		142	16-Nov-15 A	06-Apr-16 A
CT13911	Permitting - 4.09 (68)	143	16-Nov-15 A	06-Apr-16 A
Procurement		83	07-Apr-16 A	29-Jun-16 A
CT36990	Design Documents Sent to Procurement - 4.09 (68)	0	07-Apr-16 A	
CT37000	Submit/Approve SBD Goals and Request to Advertise - 4.09 (68)	8	07-Apr-16 A	14-Apr-16 A
CT37010	Advertise Bid Package - 4.09 (68)	0	15-Apr-16 A	
CT37020	Bid Solicitation Period - 4.09 (68)	39	15-Apr-16 A	23-May-16 A
CT37030	Bids Due - 4.09 (68)	0	23-May-16 A	
CT37040	Bid Review Period - 4.09 (68)	3	24-May-16 A	26-May-16 A
CT37050	Award Recommendation - 4.09 (68)	0		26-May-16 A
CT13921	Procurement - 4.09 (68)	84	07-Apr-16 A	29-Jun-16 A
CT37060	Final Approvals - 4.09 (68)	34	27-May-16 A	29-Jun-16 A
CT50990	P.O. Issued - 4.09 (68)	0		29-Jun-16 A
Construction		396	12-Sep-16 A	27-Jan-21 A
CT37070	Contractor Notice to Proceed (NTP) - 4.09 (68)	0	12-Sep-16 A	
CT13931	Construction - 4.09 (68)	184	12-Sep-16 A	14-Mar-17 A
CT13941	Substantial Completion (Non-Consent Decree) - 4.09 (68)	0		14-Mar-17 A
CT40690	Project Closeout - 4.09 (68)	212	15-Mar-17 A	27-Jan-21 A
Project Administration		1103	06-Oct-14 A	27-Jan-21 A
CT38170	WASD Project Administration - 4.09 (68)	1103	06-Oct-14 A	27-Jan-21 A
4.09 (69) Replacement of 2,320 LF of 12" ACPFM from PS#0333 South to Miami Lakes Dr.		1233	16-Jun-14 A	28-Aug-18 A
Pre-Design		318	16-Jun-14 A	30-Apr-15 A
CT22590	Pre-Design - 4.09 (69)	319	16-Jun-14 A	30-Apr-15 A
Engineering Design		105	01-May-15 A	14-Aug-15 A
CT37480	30% Design Submittal - 4.09 (69)	29	01-May-15 A	29-May-15 A
CT37490	60% Design Submittal - 4.09 (69)	33	01-Jun-15 A	03-Jul-15 A
CT37500	90% Design Submittal - 4.09 (69)	40	06-Jul-15 A	14-Aug-15 A
CT13951	Engineering Design - 4.09 (69)	105	01-May-15 A	14-Aug-15 A
Permitting		91	19-Oct-15 A	18-Jan-16 A
CT13961	Permitting - 4.09 (69)	92	19-Oct-15 A	18-Jan-16 A
Procurement		121	19-Jan-16 A	19-May-16 A
CT37080	Design Documents Sent to Procurement - 4.09 (69)	0	19-Jan-16 A	
CT37090	Submit/Approve SBD Goals and Request to Advertise - 4.09 (69)	48	19-Jan-16 A	06-Mar-16 A
CT37100	Advertise Bid Package - 4.09 (69)	0	07-Mar-16 A	
CT37110	Bid Solicitation Period - 4.09 (69)	30	07-Mar-16 A	05-Apr-16 A
CT37120	Bids Due - 4.09 (69)	0	06-Apr-16 A	
CT37130	Bid Review Period - 4.09 (69)	6	06-Apr-16 A	11-Apr-16 A
CT37140	Award Recommendation - 4.09 (69)	0		11-Apr-16 A
CT13971	Procurement - 4.09 (69)	122	19-Jan-16 A	19-May-16 A
CT37150	Final Approvals - 4.09 (69)	38	12-Apr-16 A	19-May-16 A
Construction		470	18-Jul-16 A	28-Aug-18 A
CT37160	Contractor Notice to Proceed (NTP) - 4.09 (69)	0	18-Jul-16 A	
CT13981	Construction - 4.09 (69)	102	18-Jul-16 A	27-Oct-16 A
CT13991	Substantial Completion (Non-Consent Decree) - 4.09 (69)	0		27-Oct-16 A
CT40700	Project Closeout - 4.09 (69)	368	28-Oct-16 A	28-Aug-18 A
Project Administration		694	01-May-15 A	25-Mar-17 A
CT38150	WASD Project Administration - 4.09 (69)	695	01-May-15 A	25-Mar-17 A
4.09 (70) Replace 8000LF of 10" ACPFM at US-1 from SW 184th St. to N. of Caribbean Blvd		550	13-Sep-14 A	16-Mar-16 A
Pre-Design		407	13-Sep-14 A	25-Oct-15 A
CT20000	Pre-Design - 4.09 (70)	44	13-Sep-14 A	26-Oct-14 A
CT33000	Pre-Design (Revised Project Scope) - 4.09 (70)	119	29-Jun-15 A	25-Oct-15 A
Engineering Design		506	27-Oct-14 A	16-Mar-16 A
CT14001	Engineering Design (Original Project Scope) - 4.09 (70)	245	27-Oct-14 A	28-Jun-15 A
CT80440	Engineering Design - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A



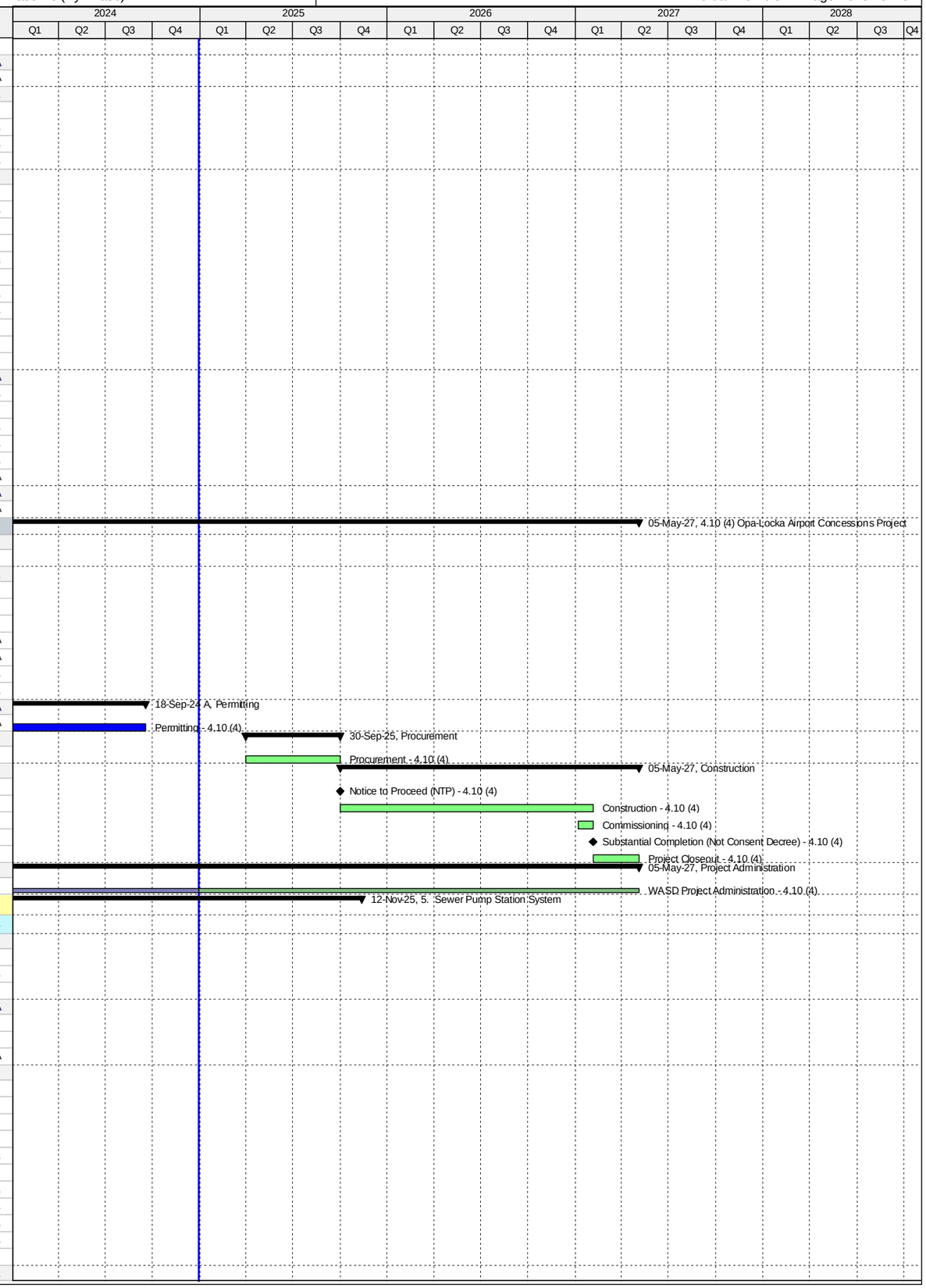
Activity ID	Activity Name	Original Duration	Start	Finish
CT33001	Engineering Design (Revised Project Scope) - 4.09 (70)	142	27-Oct-15 A	16-Mar-16 A
CT80700	Project Cancelled - 4.09 (70)	0		16-Mar-16 A
Project Administration		506	27-Oct-14 A	16-Mar-16 A
CT38160	WASD Project Administration - 4.09 (70)	507	27-Oct-14 A	16-Mar-16 A
4.09 (71) Replace 8" ACP FM from PS#0445, West to NW 207th St, 4" From PS#0444 to NW207St		1739	01-Nov-14 A	11-Jun-21 A
Pre-Design		90	01-Nov-14 A	30-Jan-15 A
CT22550	Pre-Design - 4.09 (71)	91	01-Nov-14 A	30-Jan-15 A
Engineering Design		442	02-Feb-15 A	19-Apr-16 A
CT14051	Engineering Design - 4.09 (71)	443	02-Feb-15 A	19-Apr-16 A
Permitting		100	19-Apr-16 A	28-Jul-16 A
CT50410	DERM Permit - 4.09 (71)	20	20-Apr-16 A	09-May-16 A
CT14061	Permitting - 4.09 (71)	101	19-Apr-16 A	28-Jul-16 A
CT50420	Public Works Permit (City of Miami Gardens) - 4.09 (71)	100	20-Apr-16 A	28-Jul-16 A
Procurement		373	09-Feb-17 A	23-Jan-18 A
CT80390	GMOU Submittal and Approval - 4.09 (71)	21	09-Feb-17 A	01-Mar-17 A
CT80400	Internal Bid Package Review - 4.09 (71)	5	17-May-17 A	21-May-17 A
CT37170	Design Documents Sent to Procurement - 4.09 (71)	0	22-May-17 A	
CT37180	Submit/Approve SBD Goals and Request to Advertise - 4.09 (71)	10	22-May-17 A	31-May-17 A
CT37190	Advertise Bid Package - 4.09 (71)	0	01-Jun-17 A	
CT37200	Bid Solicitation Period - 4.09 (71)	55	01-Jun-17 A	25-Jul-17 A
CT37210	Bids Due - 4.09 (71)	0	26-Jul-17 A	
CT37220	Bid Review Period - 4.09 (71)	97	26-Jul-17 A	15-Dec-17 A
CT37230	Award Recommendation - 4.09 (71)	0		15-Dec-17 A
CT14071	Procurement - 4.09 (71)	192	22-May-17 A	23-Jan-18 A
CT37240	Final Approvals - 4.09 (71)	30	16-Dec-17 A	23-Jan-18 A
Construction		310	10-Sep-18 A	11-Jun-21 A
CT37250	Contractor Notice to Proceed (NTP) - 4.09 (71)	0	10-Sep-18 A	
CT14081	Construction - 4.09 (71)	210	10-Sep-18 A	24-Apr-19 A
CT14091	Substantial Completion (Non-Consent Decree) - 4.09 (71)	0		24-Apr-19 A
CT40720	Project Closeout - 4.09 (71)	90	25-Apr-19 A	11-Jun-21 A
Project Administration		1332	02-Feb-15 A	11-Jun-21 A
CT38140	WASD Project Administration - 4.09 (71)	1332	02-Feb-15 A	11-Jun-21 A
4.09 (72) Replace 9152 LF of 8", 12" and 16" ACP FM from PS#0891 to SW 108th St.-127th Ave.-88th St		0	18-Jul-16 A	18-Jul-16 A
Engineering Design		0	18-Jul-16 A	18-Jul-16 A
CT14161	Project Transferred to CIP - 4.09 (72)	0		18-Jul-16 A
4.09 (73) Replace 14,350 LF of 10", 8" and 6" ACP FM from PS#0728, PS#0709, PS#0738, PS#0735,PS#0730		1998	29-Aug-14 A	03-Jun-22 A
Pre-Design		216	29-Aug-14 A	02-Apr-15 A
CT20010	Pre-Design - 4.09 (73)	217	29-Aug-14 A	02-Apr-15 A
Engineering Design		223	03-Apr-15 A	12-Nov-15 A
CT37510	30% Design Submittal - 4.09 (73)	126	03-Apr-15 A	06-Aug-15 A
CT37520	60% Design Submittal - 4.09 (73)	56	07-Aug-15 A	01-Oct-15 A
CT14111	Engineering Design - 4.09 (73)	224	03-Apr-15 A	12-Nov-15 A
CT37530	90% Design Submittal - 4.09 (73)	42	02-Oct-15 A	12-Nov-15 A
Permitting		245	18-Dec-15 A	19-Aug-16 A
CT50510	Miami Dade Public Works Permit - 4.09 (73)	74	18-Dec-15 A	29-Feb-16 A
CT50500	RER (DERM) / FDEP Permit - 4.09 (73)	83	18-Dec-15 A	09-Mar-16 A
CT50520	South Florida Water Management District (SFWMD) Permit - 4.09 (73)	79	04-Jan-16 A	22-Mar-16 A
CT14121	Permitting - 4.09 (73)	246	18-Dec-15 A	19-Aug-16 A
CT50870	Tree Permit - 4.09 (73)	39	12-Jul-16 A	19-Aug-16 A
Procurement		503	13-Jan-17 A	02-Mar-18 A
CT80260	Internal Bid Package Review - 4.09 (73)	5	13-Jan-17 A	17-Jan-17 A
CT80370	GMOU submittal and approval - 4.09 (73)	21	20-Feb-17 A	12-Mar-17 A
CT37260	Design Documents Sent to Procurement - 4.09 (73)	0	18-Apr-17 A	
CT37270	Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	16	18-Apr-17 A	03-May-17 A
CT80530	Resolution of Easement Conflicts - 4.09 (73)	180	04-May-17 A	01-Nov-17 A
CT80540	Design Documents Re-Sent to Procurement - 4.09 (73)	0	02-Nov-17 A	
CT80550	Re-Submit/Approve SBD Goals and Request to Advertise - 4.09 (73)	45	02-Nov-17 A	28-Nov-17 A
CT37280	Advertise Bid Package - 4.09 (73)	0	29-Nov-17 A	
CT37290	Bid Solicitation Period - 4.09 (73)	45	29-Nov-17 A	03-Jan-18 A
CT37300	Bids Due - 4.09 (73)	0	04-Jan-18 A	
CT37310	Bid Review Period - 4.09 (73)	30	04-Jan-18 A	17-Jan-18 A
CT37320	Award Recommendation - 4.09 (73)	0		17-Jan-18 A
CT14131	Procurement - 4.9 (73)	288	18-Apr-17 A	02-Mar-18 A
CT37330	Final Approvals - 4.09 (73)	90	18-Jan-18 A	02-Mar-18 A
Construction		566	23-Jul-18 A	03-Jun-22 A
CT37340	Contractor Notice to Proceed (NTP) - 4.09 (73)	0	23-Jul-18 A	
CT14151	Construction - 4.09 (73)	370	23-Jul-18 A	10-Oct-19 A
CT14181	Substantial Completion (Non-Consent Decree) - 4.09 (73)	0		10-Oct-19 A
CT40740	Project Closeout - 4.09 (73)	90	11-Oct-19 A	03-Jun-22 A
Project Administration		1494	03-Apr-15 A	03-Jun-22 A
CT38130	WASD Project Administration - 4.09 (73)	1494	03-Apr-15 A	03-Jun-22 A
4.10 Opa-Locka Airport 48" PCCP Force Main Replacement		4664	29-Jul-14 A	05-May-27
Engineering Design		578	06-Oct-14 A	05-May-16 A
CT71530	EPA Start Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0	06-Oct-14 A	
CT50890	EPA Compliance Date for Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport**	0		23-Apr-15 A



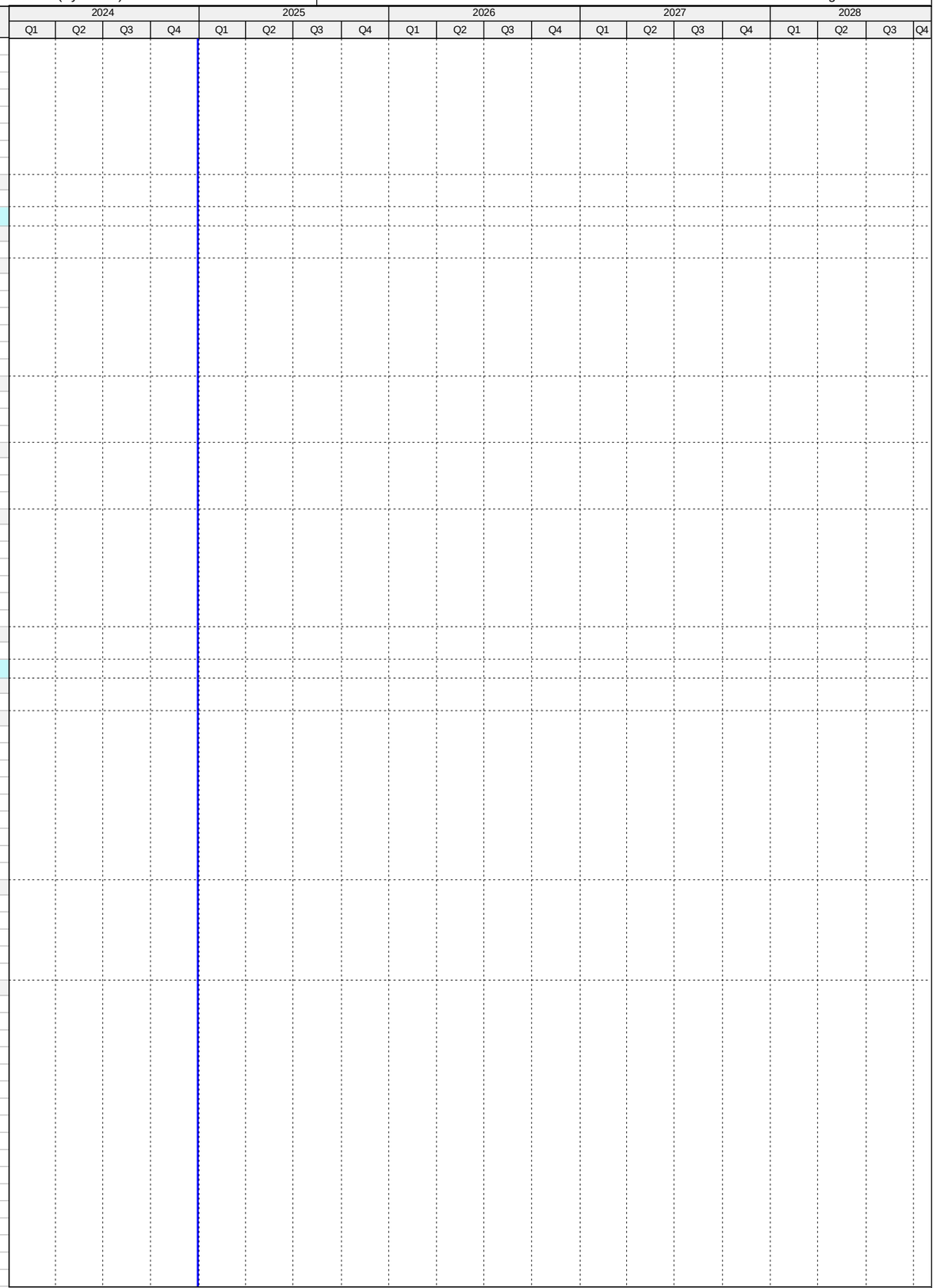
Activity ID	Activity Name	Original Duration	Start	Finish
CT10100	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport	506	17-Dec-14 A	05-May-16 A
Permitting		725	29-Jul-14 A	23-Jul-16 A
CT71540	EPA Start Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport**	0	29-Jul-14 A	
CT10180	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	321	30-Jul-15 A	14-Jun-16 A
CT50900	EPA Compliance Date for Permitting - Replace 48" PCCP FM @ Opa-Locka Airport	0		23-Jul-16 A
Procurement		239	04-May-16 A	29-Dec-16 A
CT71550	EPA Start Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport**	0	24-Jul-16 A	
CT10260	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	230	04-May-16 A	19-Dec-16 A
CT50910	EPA Compliance Date for Procurement - Replace 48" PCCP FM @ Opa-Locka Airport	0		29-Dec-16 A
Construction		596	12-Oct-16 A	11-May-18 A
CT71560	EPA Start Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0	23-Oct-16 A	
CT50920	EPA Compliance Date for Construction - Replace 48" PCCP FM @ Opa-Locka Airport	0		28-Jan-18 A
CT10330	Construction - Replace 48" PCCP FM @ Opa-Locka Airport	420	12-Oct-16 A	11-May-18 A
CT10400	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport	0		11-May-18 A
4.10 (1) Rehab Existing 48" FM Along North Side of Biscayne Canal from NW 37th Ave. to NW 32nd Ave.		907	17-Aug-15 A	29-Apr-19 A
Pre-Design		118	17-Aug-15 A	13-Dec-15 A
CT37600	Negotiate Scope and Fee for Remaining Design - Rehab Existing 48" FM East of Opa Locka Airport	119	17-Aug-15 A	13-Dec-15 A
Engineering Design		143	14-Dec-15 A	05-May-16 A
CT37630	Draft Performance Specifications - Rehab Existing 48" FM East of Opa Locka Airport	124	14-Dec-15 A	15-Apr-16 A
CT37640	Performance Specifications Review - Rehab Existing 48" FM East of Opa Locka Airport	7	16-Apr-16 A	22-Apr-16 A
CT37590	Engineering Design - Rehab Existing 48" FM East of Opa Locka Airport	144	14-Dec-15 A	05-May-16 A
CT37650	Final Performance Specifications Submittal - Rehab Existing 48" FM East of Opa Locka Airport	13	23-Apr-16 A	05-May-16 A
Permitting		1	04-May-16 A	05-May-16 A
CT37660	Permitting - Rehab Existing 48" FM East of Opa Locka Airport	2	04-May-16 A	05-May-16 A
Procurement		227	06-May-16 A	19-Dec-16 A
CT37670	Design Documents Sent to Procurement - Rehab Existing 48" FM East of Opa Locka Airport	0	06-May-16 A	
CT37680	Submit/Approve SBD Goals and Request to Advertise - Rehab Existing 48"FM East of Opa Locka Airport	22	06-May-16 A	27-May-16 A
CT37700	Advertise Bid Package - Rehab Existing 48" FM East of Opa Locka Airport	0	16-Sep-16 A	
CT37710	Bid Solicitation Period - Rehab Existing 48" FM East of Opa Locka Airport	34	16-Sep-16 A	19-Oct-16 A
CT37720	Bids Due - Rehab Existing 48" FM East of Opa Locka Airport	0	20-Oct-16 A	
CT37730	Bid Review Period - Rehab Existing 48" FM East of Opa Locka Airport	32	20-Oct-16 A	20-Nov-16 A
CT37740	Award Recommendation - Rehab Existing 48" FM East of Opa Locka Airport	0		21-Nov-16 A
CT37690	Procurement - Rehab Existing 48" FM East of Opa Locka Airport	228	06-May-16 A	19-Dec-16 A
CT37750	Final Approvals (BCC, Mayor, Risk Mgmt.) - Rehab Existing 48" FM East of Opa Locka Airport	28	22-Nov-16 A	19-Dec-16 A
Construction		415	21-Dec-16 A	29-Apr-19 A
CT37760	Contractor Notice to Proceed (NTP) - Rehab Existing 48" FM East of Opa Locka Airport	0	21-Dec-16 A	
CT37770	Construction - Rehab Existing 48" FM East of Opa Locka Airport	311	21-Dec-16 A	27-Oct-17 A
CT37780	Substantial Completion (CD Compliance Date 10/25/18) - Rehab Existing 48" FM East of Opa Locka Airport	0		27-Oct-17 A
CT40750	Project Closeout - Rehab Existing 48" FM East of Opa Locka Airport	90	28-Oct-17 A	29-Apr-19 A
Project Administration		774	14-Dec-15 A	29-Apr-19 A
CT35381	WASD Project Administration - Rehab Existing 48" FM East of Opa Locka Airport	774	14-Dec-15 A	29-Apr-19 A
4.10 (2) Opa-Locka Airport 48" PCCP Force Main Replacement (Sections 1 and 2)		1370	17-Dec-14 A	30-Jun-25
Pre-Design		54	01-May-15 A	24-Jun-15 A
CT22150	Negotiate Scope and Fee for Remaining Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	55	01-May-15 A	24-Jun-15 A
Engineering Design		505	17-Dec-14 A	05-May-16 A
CT22140	Basis of Design Report (BODR) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	184	17-Dec-14 A	18-Jun-15 A
CT22160	30% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	47	25-Jun-15 A	10-Aug-15 A
CT22170	30% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	8	11-Aug-15 A	18-Aug-15 A
CT22180	60% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	91	15-Aug-15 A	13-Nov-15 A
CT22780	60% Design Review - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	7	14-Nov-15 A	20-Nov-15 A
CT22210	100% Design Submittal - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	124	21-Nov-15 A	23-Mar-16 A
CT37540	Engineering Design - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	506	17-Dec-14 A	05-May-16 A
Permitting		320	30-Jul-15 A	14-Jun-16 A
CT50240	RER (DERM) / FDEP Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	13	31-Mar-16 A	12-Apr-16 A
CT37550	Permitting - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
CT50250	FAA Permit - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	321	30-Jul-15 A	14-Jun-16 A
Procurement		145	04-May-16 A	26-Sep-16 A
CT33101	Design Documents Sent to Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	04-May-16 A	
CT33111	Submit/Approve SBD Goals and Request to Advertise - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	24	04-May-16 A	27-May-16 A
CT33121	Advertise Bid Package - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	16-Jun-16 A	
CT33131	Bid Solicitation Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	53	16-Jun-16 A	07-Aug-16 A
CT33141	Bids Due - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	08-Aug-16 A	
CT33151	Bid Review Period - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	15	08-Aug-16 A	22-Aug-16 A
CT33161	Award Recommendation - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		22-Aug-16 A
CT37580	Procurement - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	146	04-May-16 A	26-Sep-16 A
CT33171	Final Approvals (BCC, Mayor, Risk Mgmt.) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	35	23-Aug-16 A	26-Sep-16 A
Construction		705	12-Oct-16 A	30-Jun-25
CT33181	Contractor Notice to Proceed (NTP) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0	12-Oct-16 A	
CT37560	Construction - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	420	12-Oct-16 A	11-May-18 A
CT37570	Substantial Completion (CD Compliance Date 10/25/18) - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	0		11-May-18 A
CT40760	Project Closeout - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	90	12-May-18 A	30-Jun-25*
Project Administration		1175	17-Dec-14 A	30-Jun-25
CT35371	WASD Project Administration - Replace 48" PCCP FM @ Opa-Locka Airport (Sections 1 & 2)	1175	17-Dec-14 A	30-Jun-25
4.10 (3) Replace 16" FM Along NW 159th St. from NW 57th St. to NW 54th St.		805	07-Mar-16 A	04-Sep-18 A
Pre-Design		114	07-Mar-16 A	29-Jun-16 A



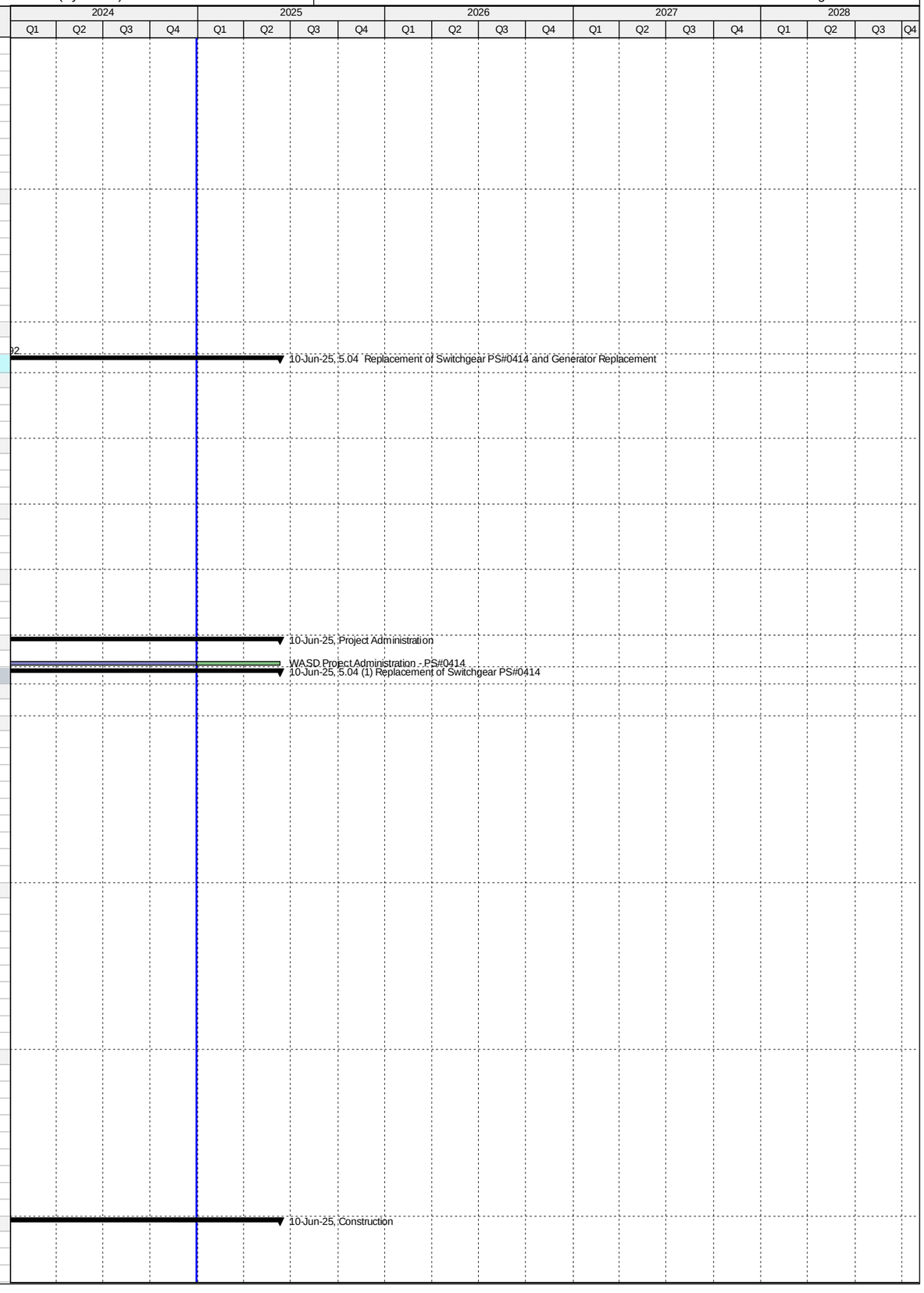
Activity ID	Activity Name	Original Duration	Start	Finish
CT50000	Pre- Design - 4.10 (3)	115	07-Mar-16 A	29-Jun-16 A
Engineering Design		132	11-May-16 A	20-Sep-16 A
CT50010	Engineering Design - 4.10 (3)	133	11-May-16 A	20-Sep-16 A
Permitting		104	10-Sep-16 A	23-Dec-16 A
CT50260	FDOT Utility Permit - 4.10 (3)	42	10-Sep-16 A	21-Oct-16 A
CT50280	DERM Sewer Permit - 4.10 (3)	72	21-Sep-16 A	01-Dec-16 A
CT50020	Permitting - 4.10 (3)	95	20-Sep-16 A	23-Dec-16 A
CT50270	City Of Miami Gardens Public Works Permit - 4.10 (3)	94	21-Sep-16 A	23-Dec-16 A
Procurement		231	28-Nov-16 A	17-Jul-17 A
CT80070	Design Documents Sent to Procurement - 4.10 (3)	0	28-Nov-16 A	
CT80150	Phase I Procurement (Emergency Project) - 4.10 (3)	6	30-Nov-16 A	05-Dec-16 A
CT80080	Submit/Approve SBD Goals and Request to Advertise - 4.10 (3)	57	28-Nov-16 A	23-Jan-17 A
CT80090	Advertise Bid Package - 4.10 (3)	0	24-Jan-17 A	
CT80100	Bid Solicitation Period - 4.10 (3)	35	24-Jan-17 A	27-Feb-17 A
CT80110	Bids Due - 4.10 (3)	0	28-Feb-17 A	
CT80120	Bid Review Period - 4.10 (3)	22	28-Feb-17 A	21-Mar-17 A
CT80130	Award Recommendation - 4.10 (3)	0		21-Mar-17 A
CT50030	Procurement - 4.10 (3)	232	28-Nov-16 A	17-Jul-17 A
CT80140	Final Approvals (BCC, Mayor, Risk Mgmt.) - 4.10 (3)	118	22-Mar-17 A	17-Jul-17 A
CT80500	P.O. Issued - 4.10 (3)	0		17-Jul-17 A
Construction		531	06-Dec-16 A	04-Sep-18 A
CT80160	Phase I Construction (Emergency Project) - 4.10 (3)	60	06-Dec-16 A	03-Feb-17 A
CT80380	Contractor Notice to Proceed (NTP) - (Remaining Scope of Work) - 4.10 (3)	0	24-Jul-17 A	
CT50040	Construction - 4.10 (3)	410	06-Dec-16 A	14-Dec-17 A
CT80170	Construction (Remaining Scope of Work) - 4.10 (3)	180	24-Jul-17 A	14-Dec-17 A
CT50050	Substantial Completion - 4.10 (3)	0		14-Dec-17 A
CT50060	Project Closeout - 4.10 (3)	90	15-Dec-17 A	04-Sep-18 A
Project Administration		709	11-May-16 A	04-Sep-18 A
CT80800	WASD Project Administration - 4.10 (3)	709	11-May-16 A	04-Sep-18 A
4.10 (4) Opa-Locka Airport Concessions Project		3858	12-Oct-16 A	05-May-27
Pre-Design		447	12-Oct-16 A	17-Jul-18 A
CT80000	Pre- Design - 4.10 (4)	447	12-Oct-16 A	17-Jul-18 A
Engineering Design		855	17-Jul-18 A	08-Dec-20 A
CT81170	30% Design Submittal - 4.10 (4)	150	17-Jul-18 A	27-Jun-19 A
CT81180	30% Design Review - 4.10 (4)	30	28-Jun-19 A	06-Nov-19 A
CT81190	75% Design Submittal - 4.10 (4)	167	07-Nov-19 A	17-Apr-20 A
CT81200	75% Design Review - 4.10 (4)	7	18-Apr-20 A	11-May-20 A
CT81210	100% Design Submittal - 4.10 (4)	173	12-May-20 A	21-Sep-20 A
CT80010	Engineering Design - 4.10 (4)	150	17-Jul-18 A	08-Dec-20 A
CT81220	100% Design Review/Permit Ready Submittal - 4.10 (4)	14	22-Sep-20 A	08-Dec-20 A
Permitting		334	09-Dec-20 A	18-Sep-24 A
CT80020	Permitting - 4.10 (4)	334	09-Dec-20 A	18-Sep-24 A
Procurement		183	01-Apr-25	30-Sep-25
CT80030	Procurement - 4.10 (4)	183	01-Apr-25*	30-Sep-25
Construction		582	01-Oct-25	05-May-27
CT81060	Notice to Proceed (NTP) - 4.10 (4)	0	01-Oct-25	
CT80040	Construction - 4.10 (4)	492	01-Oct-25	04-Feb-27
CT81130	Commissioning - 4.10 (4)	30	06-Jan-27	04-Feb-27
CT80050	Substantial Completion (Not Consent Decree) - 4.10 (4)	0		04-Feb-27
CT80060	Project Closeout - 4.10 (4)	90	05-Feb-27	05-May-27
Project Administration		1674	17-Jul-18 A	05-May-27
CT80810	WASD Project Administration - 4.10 (4)	1674	17-Jul-18 A	05-May-27
5. Sewer Pump Station System		5450	12-Dec-10 A	12-Nov-25
5.01 Upgrade of PS#0418		2356	01-Nov-13 A	18-Feb-22 A
Engineering Design		217	01-Nov-13 A	06-Jun-14 A
PS51540	EPA Start Date for Engineering Design - Upgrade PS#0418	0	01-Nov-13 A	
PS10040	Engineering Design - Upgrade PS#0418	192	01-Nov-13 A	12-May-14 A
PS50820	EPA Compliance Date for Engineering Design - Upgrade PS#0418	0		06-Jun-14 A
Permitting		395	14-Jul-14 A	13-Aug-15 A
PS51550	EPA Start Date for Permitting - Upgrade PS#0418**	0	14-Jul-14 A	
PS50830	EPA Compliance Date for Permitting - Upgrade PS#0418**	0		17-Jun-15 A
PS10190	Permitting - Upgrade PS#0418	389	21-Jul-14 A	13-Aug-15 A
Procurement		364	07-Jun-15 A	05-Jun-16 A
PS51560	EPA Start Date for Procurement - Upgrade PS#0418**	0	07-Jun-15 A	
PS32740	Design Documents Sent to Procurement	0	18-Sep-15 A	
PS32750	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0418	42	18-Sep-15 A	29-Oct-15 A
PS32770	Advertise Bid Package - Upgrade PS#0418	0	30-Oct-15 A	
PS32780	Bid Solicitation Period - Upgrade PS#0418	50	30-Oct-15 A	18-Dec-15 A
PS32790	Bids Due - Upgrade PS#0418	0	18-Dec-15 A	
PS32800	Bid Review Period - Upgrade PS#0418	98	19-Dec-15 A	25-Mar-16 A
PS32810	Award Recommendation - Upgrade PS#0418	0		25-Mar-16 A
PS10360	Procurement - Upgrade PS#0418	289	13-Aug-15 A	27-May-16 A
PS32820	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0418	63	26-Mar-16 A	27-May-16 A
PS50840	EPA Compliance Date for Procurement - Upgrade PS#0418	0		05-Jun-16 A
Construction		1417	28-May-16 A	18-Feb-22 A



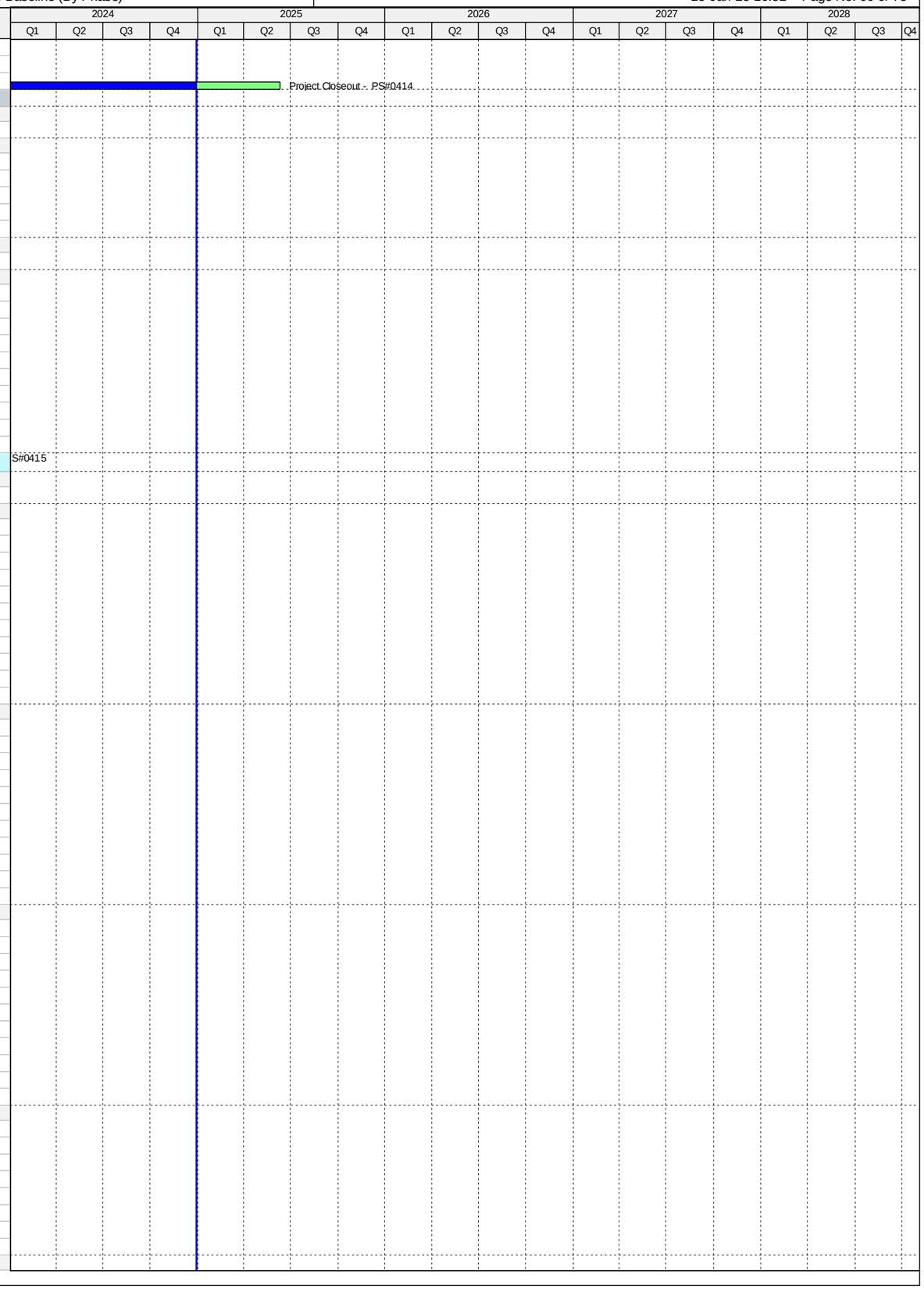
Activity ID	Activity Name	Original Duration	Start	Finish
PS32830	Contractor Notice to Proceed (NTP) - Upgrade PS#0418	0	28-May-16 A	
PS51570	EPA Start Date for Construction - Upgrade PS#0418	0	06-Jun-16 A	
PS11111	City of Hialeah Completes Reroute of Gravity Mains from PS#418 to PS#200	0		17-Nov-16 A
PS50850	EPA Compliance Date for Construction - Upgrade PS#0418	0		22-Oct-19 A
PS10550	Construction - Upgrade PS#0418	724	28-May-16 A	08-Nov-19 A
PS72990	Commissioning - Upgrade PS#0418	30	17-Jun-19 A	08-Nov-19 A
PS10830	Construction Completion (CD Compliance Date 10/22/19) - Upgrade PS#0418	0		08-Nov-19 A
PS40770	Project Closeout - Upgrade PS#0418	115	09-Nov-19 A	18-Feb-22 A
Project Administration		1703	01-Nov-13 A	18-Feb-22 A
PS35360	WASD Project Administration - Upgrade PS#0418	1703	01-Nov-13 A	18-Feb-22 A
5.02 Upgrade of PS#0691		2066	04-Aug-14 A	08-Nov-19 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20010	Pre-Design - Upgrade PS#0691	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51580	EPA Start Date for Engineering Design - Upgrade PS#0691**	0	07-Oct-14 A	
PS10120	Engineering Design - Upgrade PS#0691	126	26-Nov-14 A	31-Mar-15 A
PS31230	Design (City of Homestead) - Upgrade PS#0691	86	05-Jan-15 A	31-Mar-15 A
PS20000	Basis of Design Report (BODR) - Upgrade PS#0691	178	26-Nov-14 A	22-May-15 A
PS31180	BODR Review Period - Upgrade PS#0691	26	25-May-15 A	19-Jun-15 A
PS50860	EPA Compliance Date for Engineering Design - Upgrade PS#0691**	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51590	EPA Start Date for Permitting - Upgrade PS#0691**	0	10-Aug-14 A	
PS10280	Permitting (City of Homestead) - Upgrade PS#0691	121	01-Apr-15 A	30-Jul-15 A
PS50870	EPA Compliance Date for Permitting - Upgrade PS#0691	0		08-Mar-17 A
Procurement		884	31-Jul-15 A	03-Dec-17 A
PS10450	Procurement (City of Homestead) - Upgrade PS#0691	169	31-Jul-15 A	15-Jan-16 A
PS51600	EPA Start Date for Procurement - Upgrade PS#0691	0	09-Mar-17 A	
PS50880	EPA Compliance Date for Procurement - Upgrade PS#0691	0		03-Dec-17 A
Construction		1183	03-Jan-17 A	08-Nov-19 A
PS32930	Contractor Notice to Proceed (NTP) - Upgrade PS#0691	0	03-Jan-17 A	
PS51610	EPA Start Date for Construction - Upgrade PS#0691	0	04-Dec-17 A	
PS50890	EPA Compliance Date for Construction - Upgrade PS#0691	0		27-Jan-19 A
PS10650	Construction (City of Homestead) - Upgrade PS#0691	394	03-Jan-17 A	08-Nov-19 A
PS10850	Substantial Completion (CD Compliance Date 1/27/19) - Upgrade PS#0691	0		08-Nov-19 A
PS40780	Project Closeout - Upgrade PS#0691	90	08-Nov-19 A	08-Nov-19 A
Project Administration		1253	26-Nov-14 A	08-Nov-19 A
PS35350	WASD Project Administration - Upgrade PS#0691	1253	26-Nov-14 A	08-Nov-19 A
5.03 Upgrade of PS#0692		2398	04-Aug-14 A	09-Nov-22 A
Pre-Design		112	04-Aug-14 A	24-Nov-14 A
PS20080	Pre-Design - Upgrade PS#0692	113	04-Aug-14 A	24-Nov-14 A
Engineering Design		713	26-Nov-14 A	08-Nov-16 A
PS51620	EPA Start Date for Engineering Design - Upgrade PS#0692	0	07-Dec-14 A	
PS50900	EPA Compliance Date for Engineering Design - Upgrade PS#0692**	0		15-May-15 A
PS20090	Basis of Design Report (BODR) - Upgrade PS#0692	248	26-Nov-14 A	31-Jul-15 A
PS20120	BODR Review Period - Upgrade PS#0692	68	03-Aug-15 A	09-Oct-15 A
PS31370	Negotiate Scope & Fee of Remaining Design - Upgrade PS#0692	277	21-Aug-15 A	23-May-16 A
PS32110	60% Design Submittal - Upgrade PS#0692	99	24-May-16 A	30-Aug-16 A
PS32120	60% Design Review - Upgrade PS#0692	7	31-Aug-16 A	06-Sep-16 A
PS10140	Engineering Design - Upgrade PS#0692	714	26-Nov-14 A	08-Nov-16 A
PS20150	100% Design Submittal -Upgrade PS#0692	63	07-Sep-16 A	08-Nov-16 A
Permitting		1177	10-Aug-14 A	02-Oct-17 A
PS51630	EPA Start Date for Permitting - Upgrade PS#0692**	0	10-Aug-14 A	
PS50700	RER/DERM Permit - Upgrade PS#0692	191	08-Nov-16 A	17-May-17 A
PS50910	EPA Compliance Date for Permitting - Upgrade PS#0692**	0		30-Aug-17 A
PS10300	Permitting - Upgrade PS#0692	356	08-Nov-16 A	02-Oct-17 A
PS72000	Building Dept Permit - Upgrade PS#0692	166	17-May-17 A	02-Oct-17 A
Procurement		718	14-Feb-17 A	31-May-19 A
PS71930	GMOU Submittal and Approval - Upgrade PS#0692	20	14-Feb-17 A	05-Mar-17 A
PS41080	Pre-Purchase Bid Package (Pumps & Valves) - PS#0692	9	23-Mar-17 A	31-Mar-17 A
PS41090	Advertise Pre-Purchase (Pumps & Valves) - PS#0692	0	03-Apr-17 A	
PS41100	Vendor Bid & Award (Pumps & Valves) - PS#0692	18	03-Apr-17 A	20-Apr-17 A
PS71850	Internal Bid Package Review - Upgrade PS#0692	3	01-Aug-17 A	03-Aug-17 A
PS32940	Design Documents Sent to Procurement - Upgrade PS#0692	0	04-Aug-17 A	
PS51640	EPA Start Date for Procurement - Upgrade PS#0692	0	01-Sep-17 A	
PS50920	EPA Compliance Date for Procurement - Upgrade PS#0692	0		05-Oct-17 A
PS32950	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	70	04-Aug-17 A	14-Feb-18 A
PS32960	Advertise Bid Package - Upgrade PS#0692	0	15-Feb-18 A	
PS32970	Bid Solicitation Period - Upgrade PS#0692	45	15-Feb-18 A	01-Apr-18 A
PS32980	Bids Due - Upgrade PS#0692	0	02-Apr-18 A	
PS32990	Bid Review Period - Upgrade PS#0692	30	02-Apr-18 A	29-May-18 A
PS72900	Bids Rejected - Upgrade PS#0692	0		29-May-18 A
PS72920	Revise Bid Packages - Upgrade PS#0692	30	30-May-18 A	12-Aug-18 A
PS72970	Revised Design Documents Sent to Procurement - Upgrade PS#0692	0	13-Aug-18 A	
PS72930	Re-Advertise Bid Package (Bid #2) - Upgrade PS#0692	0	16-Aug-18 A	



Activity ID	Activity Name	Original Duration	Start	Finish
PS72940	Bid Solicitation Period for Revised Pakage (Bid #2) - Upgrade PS#0692	30	16-Aug-18 A	03-Oct-18 A
PS72950	Bids Due for Revised Pakage (Bid #2) - Upgrade PS#0692	0	04-Oct-18 A	
PS72980	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0692	60	17-Jul-18 A	30-Oct-18 A
PS72960	Bid Review Period for Revised Pakage (Bid #2) - Upgrade PS#0692	31	04-Oct-18 A	13-Nov-18 A
PS33000	Award Recommendation - Upgrade PS#0692	0		13-Nov-18 A
PS10470	Procurement - Upgrade PS#0692	175	04-Aug-17 A	23-Jan-19 A
PS33010	Final Approvals (BCC, Mayor, Risk Mgmt.) - Upgrade PS#0692	60	14-Nov-18 A	23-Jan-19 A
PS41070	Pre-Purchase Pumps & Valves - PS#0692	360	23-Mar-17 A	31-May-19 A
PS41110	Fabricate & Deliver Pumps & Valves - PS#0692	331	21-Apr-17 A	31-May-19 A
Construction		1214	06-Oct-17 A	09-Nov-22 A
PS51650	EPA Start Date for Construction - Upgrade PS#0692	0	06-Oct-17 A	
PS33020	Contractor Notice to Proceed (NTP) - Upgrade PS#0692	0	28-Jan-19 A	
PS50930	EPA Compliance Date for Construction - Upgrade PS#0692	0		17-Jun-20 A
PS10670	Construction - Upgrade PS#0692	365	28-Jan-19 A	17-Nov-20 A
PS723000	Commissioning - Upgrade PS#0692	30	28-Sep-20 A	17-Nov-20 A
PS10860	Substantial Completion (CD Compliance Date 6/17/20) - Upgrade PS#0692	0		17-Nov-20 A
PS40790	Project Closeout - Upgrade PS#0692	60	17-Nov-20 A	09-Nov-22 A
Project Administration		1647	26-Nov-14 A	09-Nov-22 A
PS35340	WASD Project Administration - Upgrade PS#0692	1647	26-Nov-14 A	09-Nov-22 A
5.04 Replacement of Switchgear PS#0414 and Generator Replacement		2824	07-Oct-14 A	10-Jun-25
Engineering Design		540	07-Oct-14 A	30-Mar-16 A
PS51660	EPA Start Date for Engineering Design - PS#0414**	0	07-Oct-14 A	
PS50940	EPA Compliance Date for Engineering Design - PS#0414**	0		13-May-15 A
PS10100	Engineering Design - PS#0414	416	09-Feb-15 A	30-Mar-16 A
Permitting		793	14-May-15 A	15-Jul-17 A
PS51670	EPA Start Date for Permitting - PS#0414**	0	14-May-15 A	
PS10250	Permitting - PS#0414	387	25-May-16 A	15-Jun-17 A
PS50950	EPA Compliance Date for Permitting - PS#0414	0		15-Jul-17 A
Procurement		836	08-Jun-15 A	20-Sep-17 A
PS51680	EPA Start Date for Procurement - PS#0414**	0	08-Jun-15 A	
PS50960	EPA Compliance Date for Procurement - PS#0414**	0		15-Aug-17 A
PS10420	Procurement - PS#0414	310	15-Nov-16 A	20-Sep-17 A
Construction		683	16-Aug-17 A	15-Jun-19 A
PS51690	EPA Start Date for Construction - PS#0414**	0	16-Aug-17 A	
PS10610	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A
PS50970	EPA Compliance Date for Construction - PS#0414	0		15-Jun-19 A
Project Administration		1316	09-Feb-15 A	10-Jun-25
PS35330	WASD Project Administration - PS#0414	1316	09-Feb-15 A	10-Jun-25
5.04 (1) Replacement of Switchgear PS#0414		1787	17-Oct-14 A	10-Jun-25
Pre-Design		112	17-Oct-14 A	06-Feb-15 A
PS20240	Pre-Design - PS#0414	113	17-Oct-14 A	06-Feb-15 A
Engineering Design		415	09-Feb-15 A	30-Mar-16 A
PS20001	Basis of Design Report (BODR) - PS#0414	114	09-Feb-15 A	02-Jun-15 A
PS20011	BODR Review Period - PS#0414	34	03-Jun-15 A	06-Jul-15 A
PS31250	Negotiate Scope & Fee of Remaining Design - PS#0414	153	08-Jul-15 A	07-Dec-15 A
PS20021	30% Design Submittal - PS#0414	74	29-Sep-15 A	11-Dec-15 A
PS20031	30% Design Review - PS#0414	12	12-Dec-15 A	23-Dec-15 A
PS20041	60% Design Submittal - PS#0414	47	24-Dec-15 A	08-Feb-16 A
PS20051	60% Design Review - PS#0414	22	08-Feb-16 A	29-Feb-16 A
PS723120	Engineering Design - PS#0414	0	09-Feb-15 A	30-Mar-16 A
PS20061	100% Design Submittal - PS#0414	45	15-Feb-16 A	30-Mar-16 A
Permitting		386	25-May-16 A	15-Jun-17 A
PS50370	DERM Permit Submittal - PS#0414	0	25-May-16 A	
PS723130	Permitting - PS#0414	0	25-May-16 A	25-May-16 A
PS50390	Derm Permit Submittal Review - PS#0414	16	25-May-16 A	09-Jun-16 A
PS50430	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0414	14	10-Jun-16 A	23-Jun-16 A
PS50380	Municipality Bldg. Dept. Submittal - PS#0414	0	30-Sep-16 A	
PS50410	Municipality Bldg. Dept. Submittal Review - PS#0414	31	30-Sep-16 A	30-Oct-16 A
PS50450	DERM Permit Approval - PS#0414	166	30-Jun-16 A	12-Dec-16 A
PS50440	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0414	140	30-Nov-16 A	18-Apr-17 A
PS50460	Municipality Bldg. Dept. Submittal Approval - PS#0414	58	19-Apr-17 A	15-Jun-17 A
Procurement		310	15-Nov-16 A	20-Sep-17 A
PS32290	Design Documents Sent to Procurement - PS#0414	0	15-Nov-16 A	
PS723140	Procurement - PS#0414	0	15-Nov-16 A	15-Nov-16 A
PS32300	Submit/Approve SBD Goals and Request to Advertise - PS#0414	127	15-Nov-16 A	21-Mar-17 A
PS32310	Advertise Bid Package - PS#0414	0	22-Mar-17 A	
PS32320	Bid Solicitation Period - PS#0414	36	22-Mar-17 A	26-Apr-17 A
PS32330	Bids Due - PS#0414	0	27-Apr-17 A	
PS32340	Bid Review Period - PS#0414	84	27-Apr-17 A	19-Jul-17 A
PS32350	Award Recommendation - PS#0414	0		19-Jul-17 A
PS32360	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414	63	20-Jul-17 A	20-Sep-17 A
Construction		717	21-Sep-17 A	10-Jun-25
PS32370	Contractor Notice to Proceed (NTP) - PS#0414	0	21-Sep-17 A	
PS723790	FPL Connection - PS#0414	0		12-Apr-19 A
PS723150	Construction - PS#0414	301	21-Sep-17 A	11-Jun-19 A

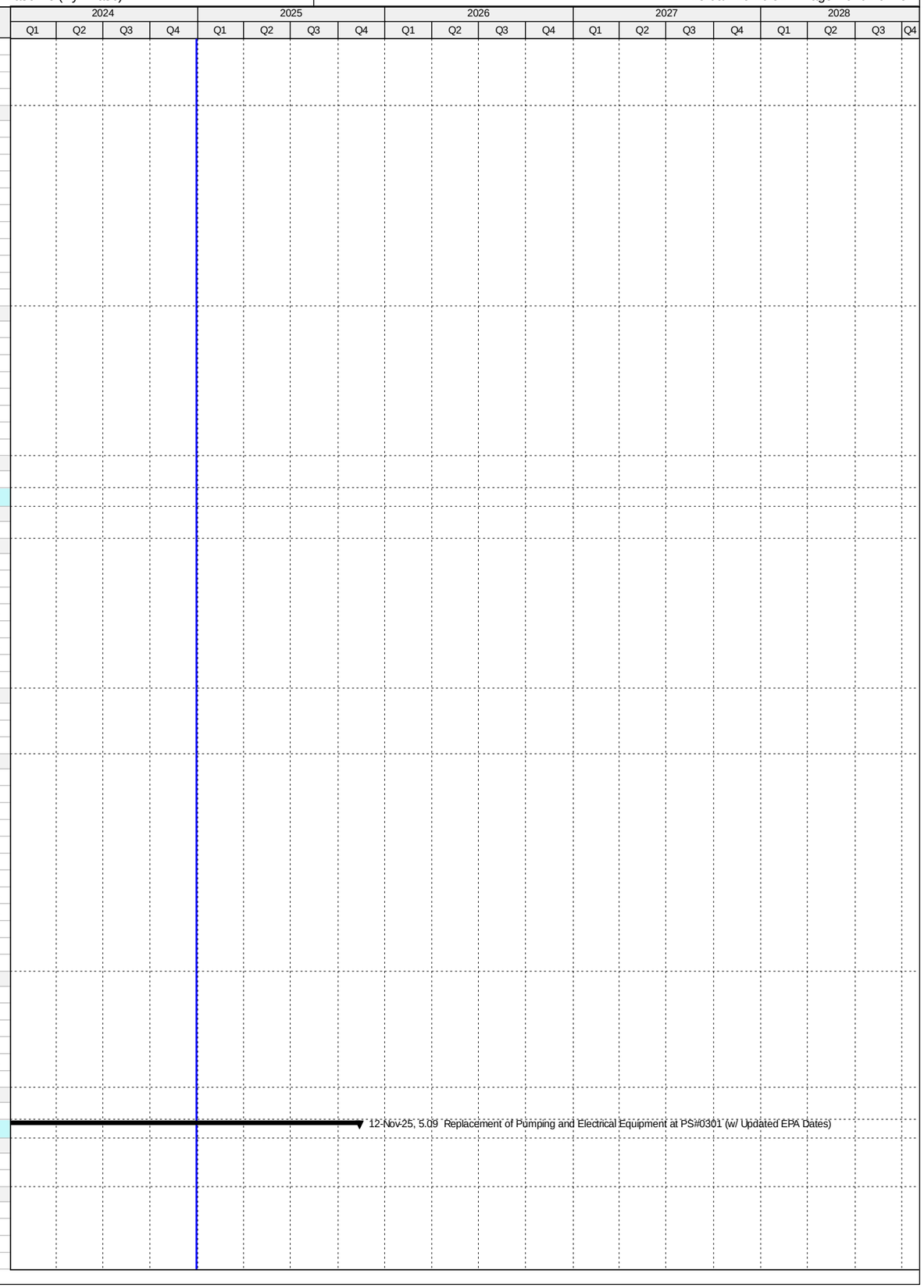


Activity ID	Activity Name	Original Duration	Start	Finish
PS723010	Commissioning - PS#0414	56	15-Apr-19 A	11-Jun-19 A
PS10770	Substantial Completion (CD Compliance Date 6/15/19) - PS#0414	0		11-Jun-19 A
PS40800	Project Closeout - PS#0414	60	12-Jun-19 A	10-Jun-25
5.04 (2) Generator Replacement		1339	15-Aug-18 A	03-Dec-21 A
Pre-Design		90	15-Aug-18 A	30-May-19 A
PS723160	Pre-Design - PS#0414 Generator Replacement	90	15-Aug-18 A	30-May-19 A
Engineering Design		591	31-May-19 A	10-Jan-21 A
PS723200	90% Design Submittal - PS#0414 Generator Replacement	60	31-May-19 A	01-Nov-19 A
PS723210	90% Design Review - PS#0414 Generator Replacement	14	01-Nov-19 A	20-Mar-20 A
PS723250	100% Design Submittal - PS#0414 Generator Replacement	29	21-Mar-20 A	11-Dec-20 A
PS723240	Engineering Design - PS#0414 Generator Replacement	164	31-May-19 A	10-Jan-21 A
PS723490	100% Design Review/Permit Ready Submittal - PS#0414 Generator Replacement	30	12-Dec-20 A	10-Jan-21 A
Permitting		240	11-Jan-21 A	21-Jul-21 A
PS723270	Permitting - PS#0414 Generator Replacement	240	11-Jan-21 A	21-Jul-21 A
Procurement		266	18-Aug-21 A	03-Dec-21 A
PS723350	Design Documents Sent to Procurement - PS#0414 Generator Replacement	0	18-Aug-21 A	
PS723370	Submit/Approve SBD Goals and Request to Advertise - PS#0414 Generator Replacement	60	18-Aug-21 A	31-Aug-21 A
PS723380	Advertise Bid Package - PS#0414 Generator Replacement	0	01-Sep-21 A	
PS723390	Bid Solicitation Period - PS#0414 Generator Replacement	60	01-Sep-21 A	19-Oct-21 A
PS723400	Bids Due - PS#0414 Generator Replacement	0	20-Oct-21 A	
PS723410	Bid Review Period - PS#0414 Generator Replacement	30	20-Oct-21 A	19-Nov-21 A
PS723420	Award Recommendation - PS#0414 Generator Replacement	0		19-Nov-21 A
PS723360	Procurement - PS#0414 Generator Replacement	180	18-Aug-21 A	03-Dec-21 A
PS723430	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0414 Generator Replacement	30	20-Nov-21 A	03-Dec-21 A
PS724040	Project Transferred to WASD - PS#0414 Generator Replacement	0		03-Dec-21 A
5.05 Replacement of Switchgear and Rehabilitation of Wetwell PS#0415		2243	10-Aug-14 A	14-Feb-22 A
Pre-Design		133	26-Sep-14 A	06-Feb-15 A
PS20250	Pre-Design - PS#0415	134	26-Sep-14 A	06-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51700	EPA Start Date for Engineering Design - PS#0415**	0	07-Oct-14 A	
PS20002	Basis of Design Report (BODR) - PS#0415	127	09-Feb-15 A	15-Jun-15 A
PS20012	BODR Review Period - PS#0415	120	16-Jun-15 A	13-Oct-15 A
PS31260	Negotiate Scope & Fee of Remaining Design - PS#0415	134	27-Jul-15 A	07-Dec-15 A
PS20022	30% Design Submittal - PS#0415	76	14-Oct-15 A	28-Dec-15 A
PS20032	30% Design Review - PS#0415	14	29-Dec-15 A	11-Jan-16 A
PS20042	60% Design Submittal - PS#0415	46	12-Jan-16 A	26-Feb-16 A
PS20052	60% Design Review - PS#0415	14	27-Feb-16 A	11-Mar-16 A
PS50980	EPA Compliance Date for Engineering Design - PS#0415**	0		24-Apr-16 A
PS10110	Engineering Design - PS#0415	477	09-Feb-15 A	30-May-16 A
PS20062	100% Design Submittal - PS#0415	80	12-Mar-16 A	30-May-16 A
Permitting		1116	10-Aug-14 A	30-Aug-17 A
PS51710	EPA Start Date for Permitting - PS#0415**	0	10-Aug-14 A	
PS50250	DERM Permit Submittal - PS#0415	0	31-May-16 A	
PS50270	Derm Permit Submittal Review - PS#0415	62	01-Jun-16 A	01-Aug-16 A
PS50310	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0415	31	02-Aug-16 A	01-Sep-16 A
PS50260	Municipality Bldg. Dept. Submittal - PS#0415	0	28-Sep-16 A	
PS50330	DERM Permit Approval - PS#0415	104	02-Sep-16 A	14-Dec-16 A
PS50290	Municipality Bldg. Dept. Submittal Review - PS#0415	186	28-Sep-16 A	01-Apr-17 A
PS50320	A/E Prepares/Submits Responses to Municipality Bldg. Dept. Submittal - PS#0415	34	02-Apr-17 A	05-May-17 A
PS10270	Permitting - PS#0415	365	31-May-16 A	30-May-17 A
PS50340	Municipality Bldg. Dept. Submittal Approval - PS#0415	25	06-May-17 A	30-May-17 A
PS50990	EPA Compliance Date for Permitting - PS#0415	0		30-Aug-17 A
Procurement		348	17-Nov-16 A	15-Oct-17 A
PS32380	Design Documents Sent to Procurement - PS#0415	0	17-Nov-16 A	
PS51720	EPA Start Date for Procurement - PS#0415	0	03-Dec-16 A	
PS32390	Submit/Approve SBD Goals and Request to Advertise - PS#0415	197	17-Nov-16 A	01-Jun-17 A
PS32400	Advertise Bid Package - PS#0415	0	02-Jun-17 A	
PS32410	Bid Solicitation Period - PS#0415	56	02-Jun-17 A	27-Jul-17 A
PS32420	Bids Due - PS#0415	0	28-Jul-17 A	
PS32430	Bid Review Period - PS#0415	54	28-Jul-17 A	19-Sep-17 A
PS32440	Award Recommendation - PS#0415	0		19-Sep-17 A
PS10440	Procurement - PS#0415	328	17-Nov-16 A	10-Oct-17 A
PS32450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0415	21	20-Sep-17 A	10-Oct-17 A
PS51000	EPA Compliance Date for Procurement - PS#0415	0		15-Oct-17 A
Construction		1065	11-Oct-17 A	14-Feb-22 A
PS32460	Contractor Notice to Proceed (NTP) - PS#0415	0	11-Oct-17 A	
PS51730	EPA Start Date for Construction - PS#0415	0	16-Oct-17 A	
PS723780	FPL Connection - PS#0415	0		24-Jun-19 A
PS51010	EPA Compliance Date for Construction - PS#0415	0		02-Sep-19 A
PS10640	Construction - PS#0415	421	11-Oct-17 A	13-Nov-19 A
PS723020	Commissioning - PS#0415	30	12-Jul-19 A	13-Nov-19 A
PS10870	Construction Completion (CD Compliance Date 9/02/19) - PS#0415	0		13-Nov-19 A
PS40000	Project Closeout - PS#0415	30	14-Nov-19 A	14-Feb-22 A
Project Administration		1456	09-Feb-15 A	14-Feb-22 A

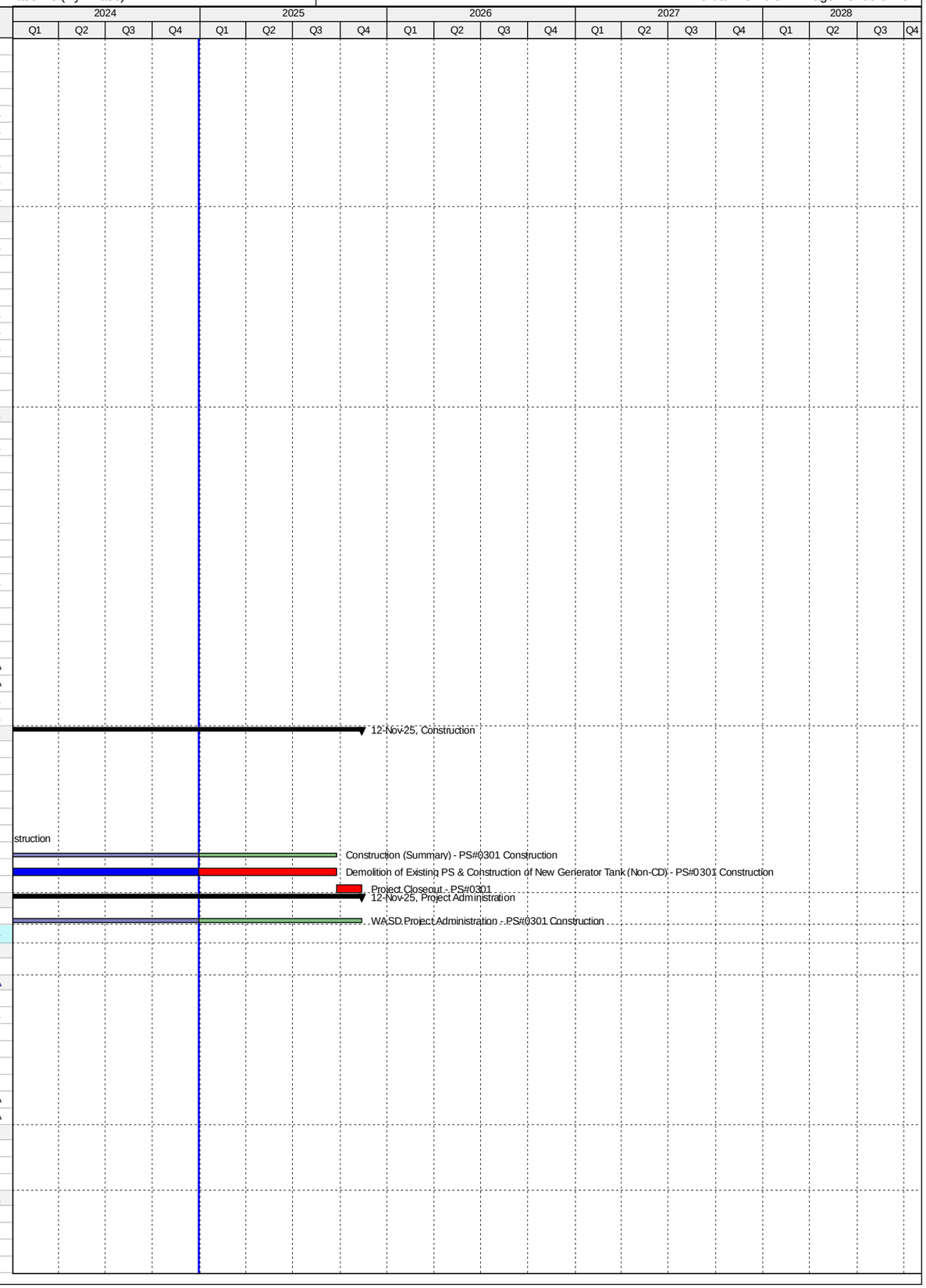


Activity ID	Activity Name	Original Duration	Start	Finish
PS35320	WASD Project Administration - PS#0415	1456	09-Feb-15 A	14-Feb-22 A
5.06 Replacement of Switchgear PS#0416		1800	07-Oct-14 A	12-Oct-21 A
Pre-Design		110	18-Oct-14 A	05-Feb-15 A
PS20260	Pre-Design - PS#0416	111	18-Oct-14 A	05-Feb-15 A
Engineering Design		595	07-Oct-14 A	24-May-16 A
PS51740	EPA Start Date for Engineering Design - PS#0416**	0	07-Oct-14 A	
PS51020	EPA Compliance Date for Engineering Design - PS#0416**	0		13-May-15 A
PS30600	Basis of Design Report (BODR) - PS#0416	117	06-Feb-15 A	02-Jun-15 A
PS30610	BODR Review Period - PS#0416	34	03-Jun-15 A	06-Jul-15 A
PS31270	Negotiate Scope & Fee of Remaining Design - PS#0416	153	08-Jul-15 A	07-Dec-15 A
PS30620	30% Design Submittal - PS#0416	77	29-Sep-15 A	14-Dec-15 A
PS30630	30% Design Review - PS#0416	10	15-Dec-15 A	24-Dec-15 A
PS30640	60% Design Submittal - PS#0416	46	25-Dec-15 A	08-Feb-16 A
PS30650	60% Design Review - PS#0416	21	09-Feb-16 A	29-Feb-16 A
PS10080	Engineering Design - PS#0416	474	06-Feb-15 A	24-May-16 A
PS30660	100% Design Submittal - PS#0416	99	16-Feb-16 A	24-May-16 A
Permitting		748	14-May-15 A	31-May-17 A
PS51750	EPA Start Date for Permitting - PS#0416**	0	14-May-15 A	
PS50130	DERM Permit Submittal - PS#0416	0	25-May-16 A	
PS50150	Derm Permit Submittal Review - PS#0416	23	25-May-16 A	16-Jun-16 A
PS50190	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0416	77	17-Jun-16 A	01-Sep-16 A
PS50120	Bldg. Dept. Permit Submittal - PS#0416	0	29-Sep-16 A	
PS50160	Bldg. Dept. Permit Submittal Review - PS#0416	55	29-Sep-16 A	22-Nov-16 A
PS50210	DERM Permit Approval - PS#0416	104	02-Sep-16 A	14-Dec-16 A
PS50180	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0416	144	23-Nov-16 A	15-Apr-17 A
PS10230	Permitting - PS#0416	351	24-May-16 A	09-May-17 A
PS50230	Bldg. Dept. Permit Approval - PS#0416	24	16-Apr-17 A	09-May-17 A
PS51030	EPA Compliance Date for Permitting - PS#0416	0		31-May-17 A
Procurement		799	08-Jun-15 A	15-Aug-17 A
PS51760	EPA Start Date for Procurement - PS#0416**	0	08-Jun-15 A	
PS32470	Design Documents Sent to Procurement - PS#0416	0	15-Nov-16 A	
PS32480	Submit/Approve SBD Goals and Request to Advertise - PS#0416	127	15-Nov-16 A	21-Mar-17 A
PS32490	Advertise Bid Package - PS#0416	0	22-Mar-17 A	
PS32500	Bid Solicitation Period - PS#0416	36	22-Mar-17 A	26-Apr-17 A
PS32510	Bids Due - PS#0416	0	27-Apr-17 A	
PS32520	Bid Review Period - PS#0416	41	27-Apr-17 A	06-Jun-17 A
PS32530	Award Recommendation - PS#0416	0		06-Jun-17 A
PS10400	Procurement - PS#0416	246	15-Nov-16 A	18-Jul-17 A
PS32540	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0416	42	07-Jun-17 A	18-Jul-17 A
PS51040	EPA Compliance Date for Procurement - PS#0416	0		15-Aug-17 A
Construction		783	20-Jul-17 A	12-Oct-21 A
PS32550	Contractor Notice to Proceed (NTP) - PS#0416	0	20-Jul-17 A	
PS51770	EPA Start Date for Construction - PS#0416	0	16-Aug-17 A	
PS723800	FPL Connection - PS#0416	0		13-Mar-19 A
PS10590	Construction - PS#0416	300	20-Jul-17 A	11-Jun-19 A
PS723030	Commissioning - PS#0416	59	18-Mar-19 A	11-Jun-19 A
PS10780	Substantial Completion (CD Compliance Date 6/13/19) - PS#0416	0		11-Jun-19 A
PS51050	EPA Compliance Date for Construction - PS#0416	0		13-Jun-19 A
PS40810	Project Closeout - PS#0416	63	12-Jun-19 A	12-Oct-21 A
Project Administration		1255	06-Feb-15 A	12-Oct-21 A
PS35310	WASD Project Administration - PS#0416	1255	06-Feb-15 A	12-Oct-21 A
5.07 Replacement of Switchgear and Rehabilitation of Wetwell PS#0417		2244	10-Aug-14 A	19-Jan-22 A
Pre-Design		128	30-Sep-14 A	05-Feb-15 A
PS20270	Pre-Design - PS#0417	129	30-Sep-14 A	05-Feb-15 A
Engineering Design		601	07-Oct-14 A	30-May-16 A
PS51780	EPA Start Date for Engineering Design - PS#0417**	0	07-Oct-14 A	
PS30670	Basis of Design Report (BODR) - PS#0417	130	06-Feb-15 A	15-Jun-15 A
PS30680	BODR Review Period - PS#0417	120	16-Jun-15 A	13-Oct-15 A
PS31280	Negotiate Scope & Fee of Remaining Design - PS#0417	147	23-Jul-15 A	16-Dec-15 A
PS30690	30% Design Submittal - PS#0417	76	14-Oct-15 A	28-Dec-15 A
PS30700	30% Design Review - PS#0417	15	29-Dec-15 A	12-Jan-16 A
PS30710	60% Design Submittal - PS#0417	46	13-Jan-16 A	27-Feb-16 A
PS30720	60% Design Review - PS#0417	13	28-Feb-16 A	11-Mar-16 A
PS51060	EPA Compliance Date for Engineering Design - PS#0417**	0		16-Apr-16 A
PS10130	Engineering Design - PS#0417	480	06-Feb-15 A	30-May-16 A
PS30730	100% Design Submittal - PS#0417	78	14-Mar-16 A	30-May-16 A
Permitting		1087	10-Aug-14 A	01-Aug-17 A
PS51790	EPA Start Date for Permitting - PS#0417**	0	10-Aug-14 A	
PS50020	DERM Permit Submittal - PS#0417	0	31-May-16 A	
PS50030	Derm Permit Submittal Review - PS#0417	14	01-Jun-16 A	14-Jun-16 A
PS50070	A/E Prepares/Submits Responses to DERM Permit Submittal - PS#0417	79	15-Jun-16 A	01-Sep-16 A
PS50000	Bldg. Dept. Permit Submittal - PS#0417	0	29-Sep-16 A	
PS50100	DERM Permit Approval - PS#0417	77	02-Sep-16 A	17-Nov-16 A
PS50010	Bldg. Dept. Permit Submittal Review - PS#0417	53	29-Sep-16 A	20-Nov-16 A

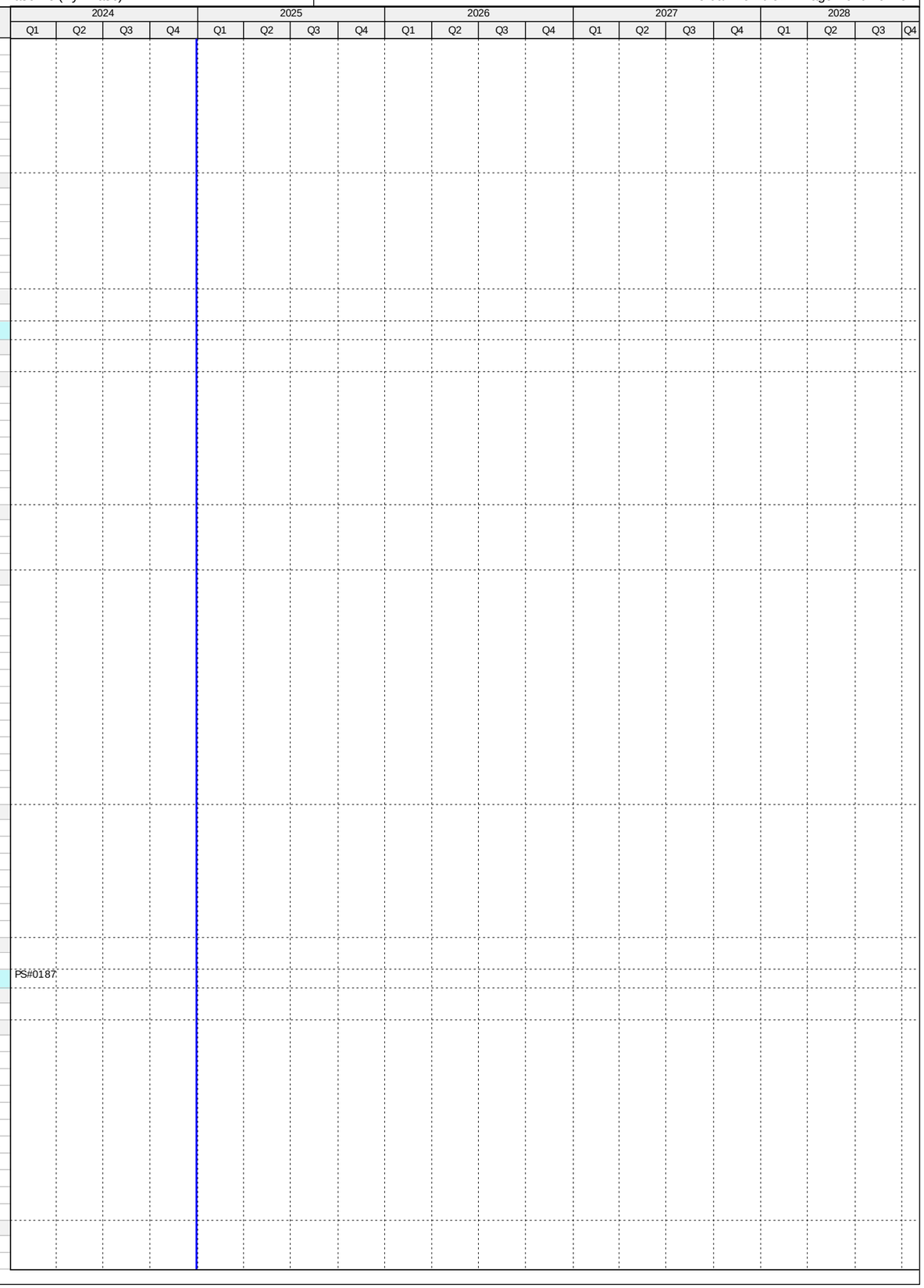
Activity ID	Activity Name	Original Duration	Start	Finish
PS50060	A/E Prepares/Submits Responses to Bldg. Dept. Permit Submittal - PS#0417	146	21-Nov-16 A	15-Apr-17 A
PS51070	EPA Compliance Date for Permitting - PS#0417**	0		31-Jul-17 A
PS10290	Permitting - PS#0417	429	30-May-16 A	01-Aug-17 A
PS50090	Bldg. Dept. Permit Approval - PS#0417	108	16-Apr-17 A	01-Aug-17 A
Procurement		451	09-Dec-16 A	25-Jan-18 A
PS32560	Design Documents Sent to Procurement - PS#0417	0	09-Dec-16 A	
PS51800	EPA Start Date for Procurement - PS#0417	0	01-Feb-17 A	
PS32570	Submit/Approve SBD Goals and Request to Advertise - PS#0417	195	09-Dec-16 A	21-Jun-17 A
PS32580	Advertise Bid Package - PS#0417	0	22-Jun-17 A	
PS32590	Bid Solicitation Period - PS#0417	63	22-Jun-17 A	23-Aug-17 A
PS32600	Bids Due - PS#0417	0	24-Aug-17 A	
PS51080	EPA Compliance Date for Procurement - PS#0417	0		30-Sep-17 A
PS32610	Bid Review Period - PS#0417	51	24-Aug-17 A	28-Dec-17 A
PS32620	Award Recommendation - PS#0417	0		28-Dec-17 A
PS10460	Procurement - PS#0417	326	09-Dec-16 A	25-Jan-18 A
PS32630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0417	17	29-Dec-17 A	25-Jan-18 A
Construction		1066	01-Oct-17 A	19-Jan-22 A
PS51810	EPA Start Date for Construction - PS#0417**	0	01-Oct-17 A	
PS32640	Contractor Notice to Proceed (NTP) - PS#0417	0	12-Feb-18 A	
PS723810	FPL Connection - PS#0417	0		29-May-20 A
PS10660	Construction - PS#0417	420	12-Feb-18 A	01-Jul-20 A
PS723040	Commissioning - PS#0417	40	01-Jun-20 A	01-Jul-20 A
PS10880	Substantial Completion (CD Compliance Date 7/25/20) - PS#0417	0		01-Jul-20 A
PS51090	EPA Compliance Date for Construction - PS#0417	0		25-Jul-20 A
PS40820	Project Closeout - PS#0417	60	02-Jul-20 A	19-Jan-22 A
Project Administration		1478	06-Feb-15 A	19-Jan-22 A
PS35300	WASD Project Administration - PS#0417	1478	06-Feb-15 A	19-Jan-22 A
5.08 Replacement of Electrical and Mechanical Equipment in PS#0107		1635	10-Aug-14 A	27-Jan-19 A
Pre-Design		63	06-Apr-15 A	08-Jun-15 A
PS20470	Pre-Design - PS#0107	64	06-Apr-15 A	08-Jun-15 A
Engineering Design		703	07-Oct-14 A	09-Sep-16 A
PS51820	EPA Start Date for Engineering Design - PS#0107**	0	07-Oct-14 A	
PS30760	30% Design Submittal - PS#0107	25	08-Jun-15 A	03-Jul-15 A
PS30770	30% Design Review - PS#0107	6	04-Jul-15 A	09-Jul-15 A
PS30780	60% Design Submittal - PS#0107	32	10-Jul-15 A	10-Aug-15 A
PS30790	60% Design Review - PS#0107	7	11-Aug-15 A	17-Aug-15 A
PS30800	100% Design Submittal - PS#0107	37	11-Aug-15 A	16-Sep-15 A
PS10150	Engineering Design - PS#0107	100	08-Jun-15 A	16-Sep-15 A
PS51100	EPA Compliance Date for Engineering Design - PS#0107	0		09-Sep-16 A
Permitting		941	10-Aug-14 A	08-Mar-17 A
PS51830	EPA Start Date for Permitting - PS#0107**	0	10-Aug-14 A	
PS10310	Permitting - PS#0107	164	13-Oct-15 A	24-Mar-16 A
PS51110	EPA Compliance Date for Permitting - PS#0107	0		08-Mar-17 A
Procurement		647	24-Mar-16 A	03-Dec-17 A
PS33030	Design Documents Sent to Procurement - PS#0107	0	12-Apr-16 A	
PS33040	Submit/Approve SBD Goals and Request to Advertise - PS#0107	13	12-Apr-16 A	24-Apr-16 A
PS33050	Advertise Bid Package - PS#0107	0	25-Apr-16 A	
PS33060	Bid Solicitation Period - PS#0107	43	25-Apr-16 A	06-Jun-16 A
PS33070	Bids Due - PS#0107	0	07-Jun-16 A	
PS33080	Bid Review Period - PS#0107	15	07-Jun-16 A	21-Jun-16 A
PS33090	Award Recommendation - PS#0107	0		29-Jul-16 A
PS10480	Procurement - PS#0107	174	24-Mar-16 A	13-Sep-16 A
PS33100	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0107	46	30-Jul-16 A	13-Sep-16 A
PS51530	P.O. Issued - PS#0107	0		13-Sep-16 A
PS51840	EPA Start Date for Procurement - PS#0107	0	09-Mar-17 A	
PS51120	EPA Compliance Date for Procurement - PS#0107	0		03-Dec-17 A
Construction		819	03-Nov-16 A	27-Jan-19 A
PS33110	Contractor Notice to Proceed (NTP) - PS#0107	0	03-Nov-16 A	
PS51850	EPA Start Date for Construction - PS#0107	0	04-Dec-17 A	
PS10680	Construction - PS#0107	352	03-Nov-16 A	03-Feb-18 A
PS10890	Substantial Completion (CD Compliance Date 1/27/19) - PS#0107	0		03-Feb-18 A
PS40830	Project Closeout - PS#0107	90	24-Feb-18 A	24-Aug-18 A
PS51130	EPA Compliance Date for Construction - PS#0107	0		27-Jan-19 A
Project Administration		955	08-Jun-15 A	24-Aug-18 A
PS35290	WASD Project Administration - PS#0107	955	08-Jun-15 A	24-Aug-18 A
5.09 Replacement of Pumping and Electrical Equipment at PS#0301 (w/ Updated EPA Dates)		4084	08-Sep-14 A	12-Nov-25
Pre-Design		1362	08-Sep-14 A	01-Jun-18 A
PS20280	Pre-Design - PS#0301	74	08-Sep-14 A	20-Nov-14 A
PS72770	TA Revision for New PS - PS#0301 Construction	120	22-Dec-17 A	01-Jun-18 A
Engineering Design		1727	07-Oct-14 A	04-Feb-19 A
PS51860	EPA Start Date for Engineering Design - PS#0301**	0	07-Oct-14 A	
PS30810	Basis of Design Report (BODR) - PS#0301	151	24-Nov-14 A	23-Apr-15 A
PS30820	BODR Review Period - PS#0301	39	24-Apr-15 A	01-Jun-15 A
PS31290	Negotiate Scope & Fee of Remaining Design (HDR) - PS#0301	67	17-May-15 A	22-Jul-15 A



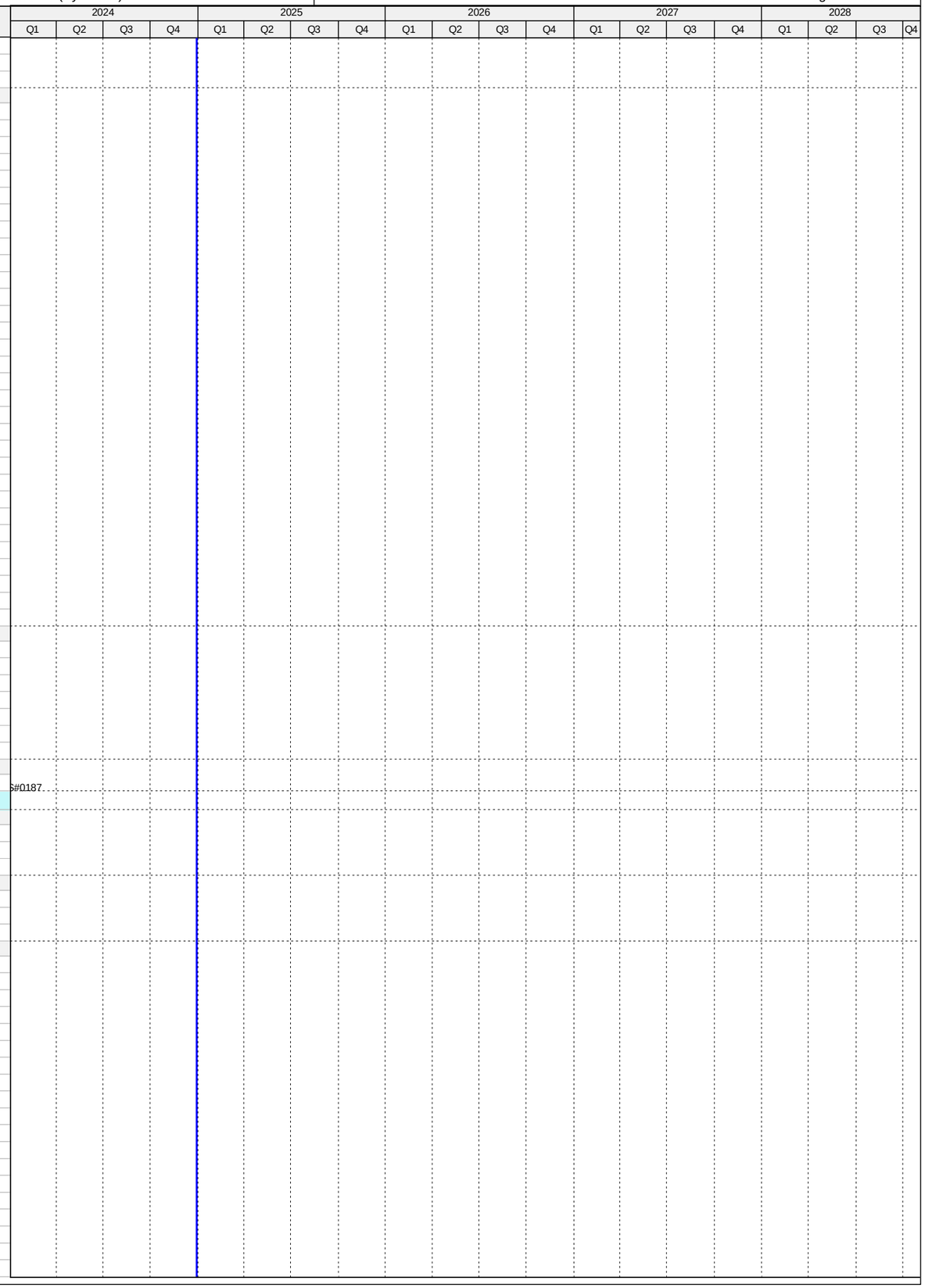
Activity ID	Activity Name	Original Duration	Start	Finish
PS30830	30% Design Submittal - PS#0301	92	23-Jul-15 A	22-Oct-15 A
PS30840	30% Design Review - PS#0301	8	23-Oct-15 A	30-Oct-15 A
PS30850	60% Design Submittal - PS#0301	70	31-Oct-15 A	08-Jan-16 A
PS30860	60% Design Review - PS#0301	17	09-Jan-16 A	25-Jan-16 A
PS10070	Engineering Design - PS#0301	548	24-Nov-14 A	24-May-16 A
PS30870	100% Design Submittal - PS#0301	120	26-Jan-16 A	24-May-16 A
PS51260	EPA Compliance Date for Engineering Design - PS#0301	0		31-Oct-17 A
PS72630	Project on Hold - PS#0301 Construction	96	28-Jul-17 A	22-Dec-17 A
PS72610	100% Revised Design/Permit Ready Submittal - PS#0301 Construction	62	20-Mar-18 A	18-Dec-18 A
PS72890	Final Bid Set Submittal - PS#0301 Construction	30	25-Jan-19 A	04-Feb-19 A
Permitting		1023	23-May-16 A	01-Oct-19 A
PS41620	DERM Permit - PS#0301	64	23-May-16 A	04-Nov-16 A
PS41660	Municipality Bldg. Dept. Permit Approval - PS#0301	8	29-Sep-16 A	07-Dec-16 A
PS51870	EPA Start Date for Permitting - PS#0301 Construction	0	01-Nov-17 A	
PS51270	EPA Compliance Date for Permitting - PS#0301 Construction	0		29-Apr-18 A
PS72780	Site Plan Approval for Revised Drawings - PS#0301 Construction	60	04-Jun-18 A	21-Jun-18 A
PS723770	Tree Permit - PS#0301 Construction	30	07-Nov-18 A	05-Mar-19 A
PS72620	DERM/RER Permit Approval for Revised Drawings - PS#0301 Construction	60	10-Aug-18 A	09-Mar-19 A
PS723760	Wetland Delineation Permit - PS#0301 Construction	30	07-Nov-18 A	09-Mar-19 A
PS72800	City of Sunny Isle Bldg Permit Approval for Revised Drawings - PS#0301 Construction	60	28-Feb-19 A	30-Apr-19 A
PS10220	Permitting for Revised Drawings - PS#0301 Construction	117	10-Aug-18 A	01-Oct-19 A
PS72790	MCD Fire/DERM Env. Permit for Revised Drawings - PS#0301 Construction	22	24-Jun-19 A	01-Oct-19 A
Procurement		1068	08-Dec-16 A	08-Dec-19 A
PS32650	Design Documents Sent to Procurement - PS#0301	0	08-Dec-16 A	
PS32660	Submit/Approve SBD Goals and Request to Advertise - PS#0301	105	08-Dec-16 A	22-Mar-17 A
PS32670	Advertise Bid Package - PS#0301	0	23-Mar-17 A	
PS32680	Bid Solicitation Period - PS#0301	35	23-Mar-17 A	26-Apr-17 A
PS32690	Bids Due - PS#0301	0	27-Apr-17 A	
PS32700	Bid Review Period - PS#0301	93	27-Apr-17 A	28-Jul-17 A
PS32710	Scope Change Letter sent to EPA - PS#0301	0		28-Jul-17 A
PS51880	EPA Start Date for Procurement - PS#0301 Construction	0	30-Apr-18 A	
PS51280	EPA Compliance Date for Procurement - PS#0301 Construction	0		26-Oct-18 A
PS72830	Submit/Approve SBD Goals and Request to Advertise - PS#0301 Construction	38	12-Jan-19 A	21-Feb-19 A
PS72820	Design Documents Sent to Procurement - PS#0301 Construction	0	28-Mar-19 A	
PS32720	Advertise Bid Package - PS#0301 Construction	0	04-Apr-19 A	
PS72840	Bid Solicitation Period - PS#0301 Construction	45	04-Apr-19 A	11-Jul-19 A
PS72850	Bids Due - PS#0301 Construction	0	12-Jul-19 A	
PS72860	Bid Review Period - PS#0301 Construction	29	12-Jul-19 A	13-Aug-19 A
PS72870	Award Recommendation - PS#0301 Construction	0		13-Aug-19 A
PS72600	Procurement of Revised Scope - PS#0301 Construction	194	28-Mar-19 A	08-Dec-19 A
PS72880	Final Approval - PS#0301 Construction	60	14-Aug-19 A	08-Dec-19 A
Construction		2570	27-Oct-18 A	12-Nov-25
PS51890	EPA Start Date for Construction - PS#0301 Construction	0	27-Oct-18 A	
PS32730	Contractor Notice to Proceed (NTP) - PS#0301 Construction	0	09-Dec-19 A	
PS51290	EPA Compliance Date for Construction - PS#0301 Construction	0		24-Jan-22 A
PS72590	Construction of New PS - PS#0301 Construction	601	09-Dec-19 A	25-Jan-22 A
PS723050	Commissioning - PS#0301 Construction	60	26-Oct-21 A	25-Jan-22 A
PS10790	Substantial Completion of New PS (CD Compliance Date 1/24/22) - PS#0301 Construction	0		25-Jan-22 A
PS724060	Construction (Summary) - PS#0301 Construction	0	09-Dec-19 A	23-Sep-25
PS723820	Demolition of Existing PS & Construction of New Generator Tank (Non-CD) - PS#0301 Construction	124	26-Jan-22 A	23-Sep-25
PS40840	Project Closeout - PS#0301	50	24-Sep-25	12-Nov-25*
Project Administration		2223	24-Nov-14 A	12-Nov-25
PS35280	WASD Project Administration - PS#0301 Construction	2223	24-Nov-14 A	12-Nov-25
5.10 Upgrade of PS#0488		1332	07-Oct-14 A	09-May-18 A
Pre-Design		152	01-Nov-14 A	02-Apr-15 A
PS30980	Pre-Design - Upgrade PS#0488	153	01-Nov-14 A	02-Apr-15 A
Engineering Design		298	07-Oct-14 A	01-Aug-15 A
PS51900	EPA Start Date for Engineering Design - Upgrade PS#0488**	0	07-Oct-14 A	
PS51250	EPA Compliance Date for Engineering Design - Upgrade PS#0488**	0		13-May-15 A
PS31320	30% Design Submittal - Upgrade PS#0488	67	03-Apr-15 A	08-Jun-15 A
PS31330	30% Design Review -Upgrade PS#0488	14	09-Jun-15 A	22-Jun-15 A
PS30950	60% Design Submittal - Upgrade PS#0488	24	23-Jun-15 A	16-Jul-15 A
PS30960	60% Design Review -Upgrade PS#0488	7	17-Jul-15 A	23-Jul-15 A
PS30970	100% Design Submittal - Upgrade PS#0488	9	24-Jul-15 A	01-Aug-15 A
PS10090	Engineering Design - Upgrade PS#0488	120	03-Apr-15 A	01-Aug-15 A
Permitting		401	14-May-15 A	18-Jun-16 A
PS51910	EPA Start Date for Permitting - Upgrade PS#0488**	0	14-May-15 A	
PS10240	Permitting - Upgrade PS#0488	93	17-Aug-15 A	17-Nov-15 A
PS51240	EPA Compliance Date for Permitting - Upgrade PS#0488	0		18-Jun-16 A
Procurement		646	08-Jun-15 A	15-Mar-17 A
PS51920	EPA Start Date for Procurement - Upgrade PS#0488**	0	08-Jun-15 A	
PS32200	Design Documents Sent to Procurement - Upgrade PS#0488	0	18-Nov-15 A	
PS32210	Submit/Approve SBD Goals and Request to Advertise - Upgrade PS#0488	61	18-Nov-15 A	17-Jan-16 A
PS32220	Advertise Bid Package - Upgrade PS#0488	0	18-Jan-16 A	



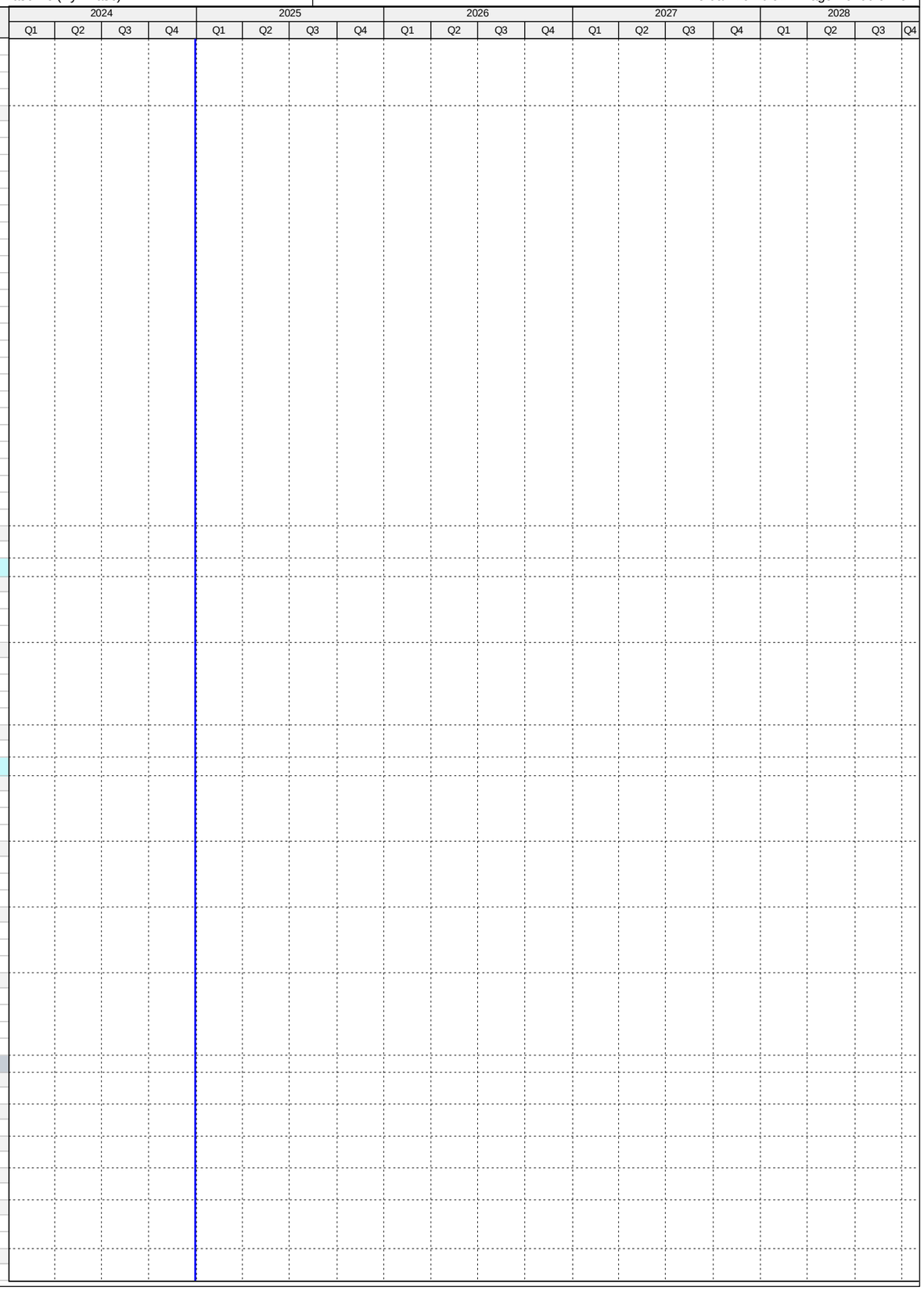
Activity ID	Activity Name	Original Duration	Start	Finish
PS32230	Bid Solicitation Period - Upgrade PS#0488	31	18-Jan-16 A	17-Feb-16 A
PS32240	Bids Due - Upgrade PS#0488	0	18-Feb-16 A	
PS32250	Bid Review Period - Upgrade PS#0488	15	18-Feb-16 A	03-Mar-16 A
PS32260	Award Recommendation - Upgrade PS#0488	0		03-Mar-16 A
PS10410	Procurement - Upgrade PS#0488	153	18-Nov-15 A	18-Apr-16 A
PS32270	Final Approvals - Upgrade PS#0488	46	04-Mar-16 A	18-Apr-16 A
PS41690	P.O. Issued - Upgrade PS#0488	0		18-Apr-16 A
PS51230	EPA Compliance Date for Procurement - Upgrade PS#0488	0		15-Mar-17 A
Construction		758	03-May-16 A	09-May-18 A
PS10595	Contractor Notice to Proceed (NTP) - Upgrade PS#0488	0	03-May-16 A	
PS10600	Construction - Upgrade PS#0488	220	03-May-16 A	08-Dec-16 A
PS10800	Substantial Completion (CD Compliance Date 5/09/18) - Upgrade PS#0488	0		08-Dec-16 A
PS51930	EPA Start Date for Construction - Upgrade PS#0488	0	16-Mar-17 A	
PS40850	Project Closeout - Upgrade PS#0488	305	09-Dec-16 A	26-Aug-17 A
PS51220	EPA Compliance Date for Construction - Upgrade PS#0488	0		09-May-18 A
Project Administration		921	03-Apr-15 A	26-Aug-17 A
PS35270	WASD Project Administration - Upgrade PS#0488	921	03-Apr-15 A	26-Aug-17 A
5.11 Installation of 48 inch FM from Kendall Dr. to the Suction Side of PS#0536		1718	07-Oct-14 A	10-Feb-21 A
Pre-Design		136	31-Jul-15 A	14-Dec-15 A
PS20160	Negotiate Balance of Design Scope & Fee (HDR) - Install 60" FM from Kendal Dr. to PS#0536	137	31-Jul-15 A	14-Dec-15 A
Engineering Design		647	07-Oct-14 A	15-Jul-16 A
PS51940	EPA Start Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0	07-Oct-14 A	
PS51210	EPA Compliance Date for Engineering Design - Install 60" FM from Kendal Dr. to PS#0536**	0		13-May-15 A
PS20170	Basis of Design Report (BODR) - Install 60" FM from Kendal Dr. to PS#0536	220	17-Dec-14 A	24-Jul-15 A
PS20210	60% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	133	16-Dec-15 A	26-Apr-16 A
PS31340	60% Design Review - Install 60" FM from Kendal Dr. to PS#0536	7	27-Apr-16 A	03-May-16 A
PS10060	Engineering Design - Install 60" FM from Kendal Dr. to PS#0536	524	17-Dec-14 A	23-May-16 A
PS20230	90% Design Submittal - Install 60" FM from Kendal Dr. to PS#0536	73	04-May-16 A	15-Jul-16 A
Permitting		687	14-May-15 A	31-Mar-17 A
PS51950	EPA Start Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536**	0	14-May-15 A	
PS10210	Permitting - Install 60" FM from Kendal Dr. to PS#0536	178	31-Aug-16 A	24-Feb-17 A
PS51200	EPA Compliance Date for Permitting - Install 60" FM from Kendal Dr. to PS#0536	0		31-Mar-17 A
Procurement		816	08-Jun-15 A	31-Aug-17 A
PS51960	EPA Start Date for Procurement - Install 60"FM from Kendal Dr. to PS#0536**	0	08-Jun-15 A	
PS72030	GMOU Submittal and Approval - Install 60" FM from Kendal Dr. to PS#0536	23	29-Nov-16 A	21-Dec-16 A
PS72040	Internal Bid Package Review - Install 60" FM from Kendal Dr. to PS#0536	4	03-Apr-17 A	06-Apr-17 A
PS33120	Design Documents Sent to Procurement - Install 60" FM from Kendal Dr. to PS#0536	0	07-Apr-17 A	
PS33130	Submit/Approve SBD Goals and Request to Advertise - Install 60" FM from Kendal Dr. to PS#0536	17	07-Apr-17 A	23-Apr-17 A
PS33140	Advertise Bid Package - Install 60" FM from Kendal Dr. to PS#0536	0	24-Apr-17 A	
PS33150	Bid Solicitation Period - Install 60" FM from Kendal Dr. to PS#0536	52	24-Apr-17 A	14-Jun-17 A
PS33160	Bids Due - Install 60" FM from Kendal Dr. to PS#0536	0	15-Jun-17 A	
PS33170	Bid Review Period - Install 60" FM from Kendal Dr. to PS#0536	37	15-Jun-17 A	21-Jul-17 A
PS33180	Award Recommendation - Install 60" FM from Kendal Dr. to PS#0536	0		21-Jul-17 A
PS33190	Final Approvals (BCC, Mayor, Risk Mgmt.) - Install 60" FM from Kendal Dr. to PS#0536	69	22-Jun-17 A	29-Aug-17 A
PS10380	Procurement - Install 60" FM from Kendal Dr. to PS#0536	188	24-Feb-17 A	30-Aug-17 A
PS51190	EPA Compliance Date for Procurement - Install 60" FM from Kendal Dr. to PS#0536	0		31-Aug-17 A
Construction		884	18-Jan-17 A	10-Feb-21 A
PS51970	EPA Start Date for Construction - Install 60" FM from Kendal Dr. to PS#0536**	0	18-Jan-17 A	
PS33200	Contractor Notice to Proceed (NTP) - Install 60" FM from Kendal Dr. to PS#0536	0	30-Aug-17 A	
PS10570	Construction - Install 60" FM from Kendal Dr. to PS#0536	261	30-Aug-17 A	13-Feb-19 A
PS723060	Commissioning - Install 60" FM from Kendal Dr. to PS#0536	30	24-Jan-19 A	13-Feb-19 A
PS10810	Substantial Completion (CD Compliance Date 5/18/19) - Install 60" FM from Kendal Dr. to PS#0536	0		13-Feb-19 A
PS51180	EPA Compliance Date for Construction - Install 60" FM from Kendal Dr. to PS#0536	0		18-May-19 A
PS40860	Project Closeout - Install 60" FM from Kendal Dr. to PS#0536	90	14-Feb-19 A	10-Feb-21 A
Project Administration		1338	17-Dec-14 A	10-Feb-21 A
PS35260	WASD Project Administration - Install 60" FM from Kendal Dr. to PS#0536	1338	17-Dec-14 A	10-Feb-21 A
5.12 Replacement of Switchgear at PS#0187		1759	07-Oct-14 A	28-Oct-22 A
Pre-Design		118	29-Oct-14 A	24-Feb-15 A
PS20480	Pre-Design - Replace S/G at PS#0187	119	29-Oct-14 A	24-Feb-15 A
Engineering Design		414	07-Oct-14 A	25-Nov-15 A
PS51980	EPA Start Date for Engineering Design - Replace S/G at PS#0187**	0	07-Oct-14 A	
PS30880	Preliminary Engineering Report (PER) - Replace S/G at PS#0187	42	24-Feb-15 A	07-Apr-15 A
PS30890	PER Review Period - Replace S/G at PS#0187	27	08-Apr-15 A	04-May-15 A
PS51170	EPA Compliance Date for Engineering Design - Replace S/G at PS#0187**	0		13-May-15 A
PS32190	Negotiate Balance of Design - Replace S/G at PS#0187	57	05-May-15 A	30-Jun-15 A
PS31300	30% Design Submittal - Replace S/G at PS#0187	59	01-Jul-15 A	28-Aug-15 A
PS31310	30% Design Review - Replace S/G at PS#0187	13	31-Aug-15 A	12-Sep-15 A
PS30920	60% Design Submittal - Replace S/G at PS#0187	33	14-Sep-15 A	16-Oct-15 A
PS30930	60% Design Review - Replace S/G at PS#0187	10	17-Oct-15 A	26-Oct-15 A
PS10050	Engineering Design - Replace S/G at PS#0187	275	24-Feb-15 A	25-Nov-15 A
PS30940	100% Design Submittal - Replace S/G at PS#0187	30	27-Oct-15 A	25-Nov-15 A
Permitting		454	14-May-15 A	10-Aug-16 A
PS51990	EPA Start Date for Permitting - Replace S/G at PS#0187**	0	14-May-15 A	
PS41670	DERM Permit - Replace S/G at PS#0187	29	24-Nov-15 A	22-Dec-15 A



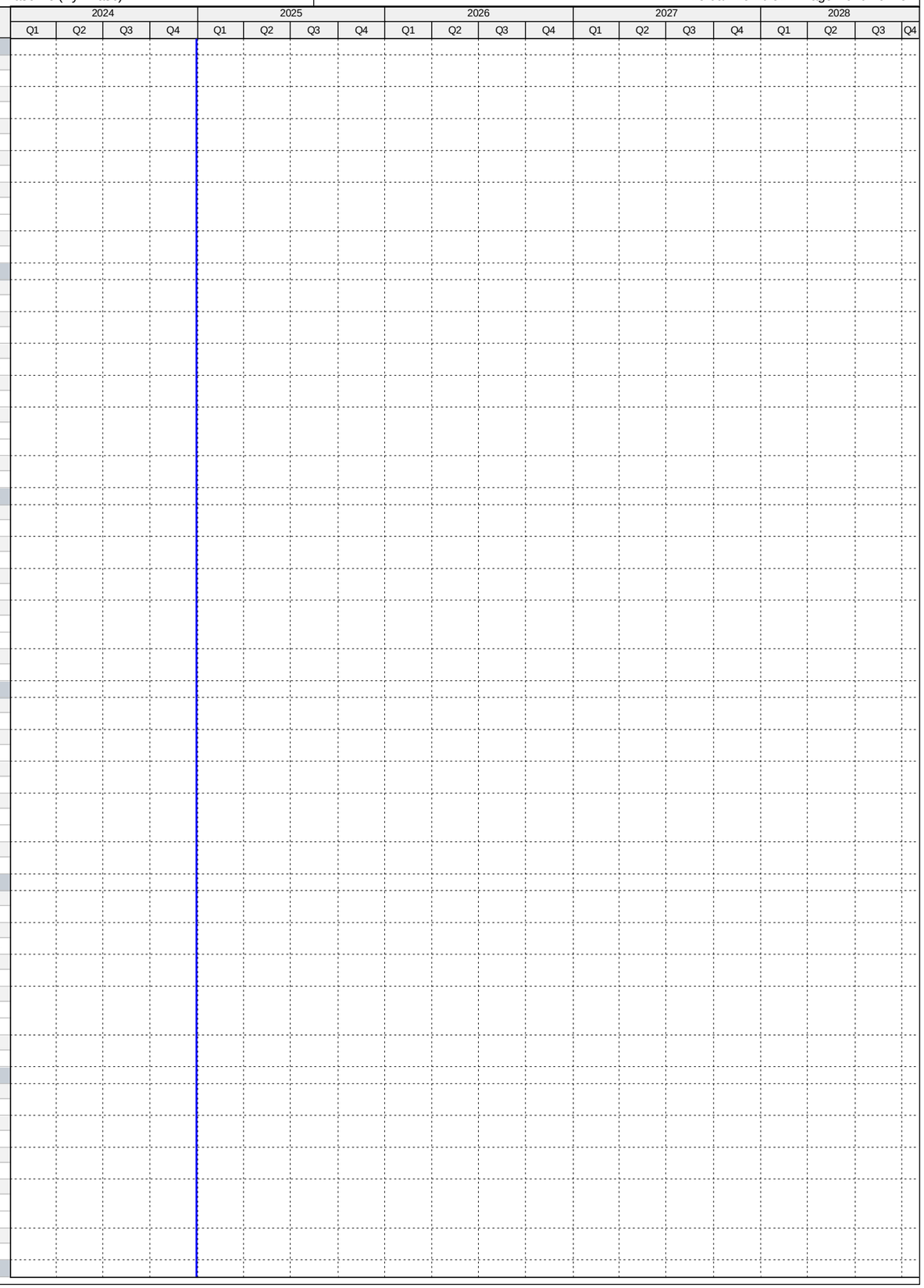
Activity ID	Activity Name	Original Duration	Start	Finish
PS51160	EPA Compliance Date for Permitting - Replace S/G at PS#0187**	0		23-May-16 A
PS10200	Permitting - Replace S/G at PS#0187	249	24-Nov-15 A	29-Jul-16 A
PS41680	RER Bldg. Dept Permit - Replace S/G at PS#0187	133	31-Mar-16 A	10-Aug-16 A
Procurement		877	08-Jun-15 A	03-Nov-17 A
PS71590	EPA Start Date for Procurement - Replace S/G at PS#0187**	0	08-Jun-15 A	
PS50670	Initiate Procurement - PS#0187	0	23-May-16 A	
PS33210	Design Documents Sent to Procurement - PS#0187	0	26-Jul-16 A	
PS35040	Pre-Purchase Bid Package (Plug Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72050	Pre-Purchase Bid Package (Pumps) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS72110	Pre-Purchase Bid Package (Ball Control Valves) - PS#0187	140	10-Jun-16 A	27-Oct-16 A
PS35050	Advertise Pre-Purchase (Plug Valves) - PS#0187	0	28-Oct-16 A	
PS72060	Advertise Bid Package (Pumps) - PS#0187	0	28-Oct-16 A	
PS72120	Advertise Bid Package (Ball Control Valves) - PS#0187	0	28-Oct-16 A	
PS33220	Submit/Approve SBD Goals and Request to Advertise - PS#0187	118	26-Jul-16 A	20-Nov-16 A
PS33230	Advertise Bid Package - PS#0187	0	21-Nov-16 A	
PS35060	Vendor Bid & Award (Plug Valves) - PS#0187	33	28-Oct-16 A	29-Nov-16 A
PS35070	Vendor NTP (Plug Valves) - PS#0187	0		29-Nov-16 A
PS72130	Vendor Bid & Award (Ball Control Valves) - PS#0187	64	28-Oct-16 A	30-Dec-16 A
PS72140	Vendor NTP (Ball Control Valves) - PS#0187	0		30-Dec-16 A
PS33240	Bid Solicitation Period - PS#0187	45	21-Nov-16 A	04-Jan-17 A
PS33250	Bids Due - PS#0187	0	05-Jan-17 A	
PS72070	Vendor Bid & Award (Pumps) - PS#0187	76	28-Oct-16 A	11-Jan-17 A
PS72080	Vendor NTP (Pumps) - PS#0187	0		11-Jan-17 A
PS33260	Bid Review Period - PS#0187	35	05-Jan-17 A	08-Feb-17 A
PS33270	Award Recommendation - PS#0187	0		08-Feb-17 A
PS10370	Procurement - Replace S/G at PS#0187	275	23-May-16 A	21-Feb-17 A
PS33280	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0187	13	09-Feb-17 A	21-Feb-17 A
PS41810	Executed Contract S-903 - PS#0187	0	21-Feb-17 A	
PS51150	EPA Compliance Date for Procurement - Replace S/G at PS#0187	0		31-Mar-17 A
PS72160	Pre-Purchase Ball Control Valves - PS#0187	493	10-Jun-16 A	25-May-17 A
PS72150	Fabricate & Deliver Ball Control Valves - PS#0187	289	31-Dec-16 A	25-May-17 A
PS32180	Pre-Purchase Plug Valves - PS#0187	412	10-Jun-16 A	26-Jul-17 A
PS35080	Fabricate & Deliver Plug Valves - PS#0187	239	30-Nov-16 A	26-Jul-17 A
PS72100	Pre-Purchase Pumps - PS#0187	509	10-Jun-16 A	03-Nov-17 A
PS72090	Fabricate & Deliver Pumps - PS#0187	294	11-Jan-17 A	03-Nov-17 A
Construction		875	09-Mar-17 A	28-Oct-22 A
PS33290	Contractor Notice to Proceed (NTP) - PS#0187	0	09-Mar-17 A	
PS71600	EPA Start Date for Construction - Replace S/G at PS#0187	0	01-Apr-17 A	
PS10560	Construction - Replace S/G at PS#0187	416	09-Mar-17 A	25-Mar-19 A
PS723070	Commissioning - PS#0187	35	04-Nov-18 A	25-Mar-19 A
PS10820	Substantial Completion (CD Compliance Date 3/26/19) - Replace S/G at PS#0187	0		25-Mar-19 A
PS51140	EPA Compliance Date for Construction - Replace S/G at PS#0187	0		26-Mar-19 A
PS40870	Project Closeout - PS#0187	107	26-Mar-19 A	28-Oct-22 A
Project Administration		1194	24-Feb-15 A	28-Oct-22 A
PS35250	WASD Project Administration - Replace S/G at PS#0187	1194	24-Feb-15 A	28-Oct-22 A
5.13 Refurbish Emergency Generators and Controls at Regional Pump Stations		687	02-Sep-14 A	20-Jul-16 A
Engineering Design		99	02-Sep-14 A	10-Dec-14 A
PS71610	EPA Start Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations**	0	02-Sep-14 A	
PS10030	Engineering Design (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS51300	EPA Compliance Date for Engineering Design - Refurbish Emer Gen Controls at Pumpstations	0		10-Dec-14 A
Permitting		209	12-Sep-14 A	09-Apr-15 A
PS10180	Permitting (N/A) - Refurbish Emer Gen Controls at Pumpstations	40	12-Sep-14 A	21-Oct-14 A
PS71620	EPA Start Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0	11-Dec-14 A	
PS51310	EPA Compliance Date for Permitting - Refurbish Emer Gen Controls at Pumpstations	0		09-Apr-15 A
Procurement		649	12-Sep-14 A	22-Jun-16 A
PS30390	5.13 (14) Procurement - Refurbish PS#0522 Emergency Generator & Controls	40	12-Sep-14 A	21-Oct-14 A
PS30480	5.13 (17) Procurement - Refurbish PS#0683 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30360	5.13 (13) Procurement - Refurbish PS#0517 Emergency Generator & Controls	40	19-Sep-14 A	28-Oct-14 A
PS30510	5.13 (18) Procurement - Refurbish PS#685 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS30180	5.13 (7) Procurement - Refurbish PS#0422 Emergency Generator & Controls	38	07-Oct-14 A	13-Nov-14 A
PS71630	EPA Start Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-15 A	
PS30450	5.13 (16) Procurement - Refurbish PS#0681 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30420	5.13 (15) Procurement - Refurbish PS#0571 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30300	5.13 (11) Procurement - Refurbish PS#0426 Emergency Generator & Controls	77	22-Oct-14 A	06-Jan-15 A
PS30240	5.13 (9) Procurement - Refurbish PS#0424 Emergency Generator & Controls	59	02-Feb-15 A	01-Apr-15 A
PS30120	5.13 (5) Procurement - Refurbish PS#0348 Emergency Generator & Controls	73	20-Jan-15 A	02-Apr-15 A
PS30090	5.13 (4) Procurement - Refurbish PS#0347 Emergency Generator & Controls	52	16-Feb-15 A	08-Apr-15 A
PS30330	5.13 (12) Procurement - Refurbish PS#0516 Emergency Generator & Controls	102	05-Jan-15 A	16-Apr-15 A
PS30150	5.13 (6) Procurement - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30000	5.13 (1) Procurement - Refurbish PS#0306 Emergency Generator & Controls	136	22-Dec-14 A	06-May-15 A
PS30030	5.13 (2) Procurement - Refurbish PS#0345 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30270	5.13 (10) Procurement - Refurbish PS#0425 Emergency Generator & Controls	26	04-May-15 A	29-May-15 A
PS30540	5.13 (19) Procurement - Refurbish PS#1072 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A
PS30210	5.13 (8) Procurement - Refurbish PS#0423 Emergency Generator & Controls	22	15-Jun-15 A	06-Jul-15 A



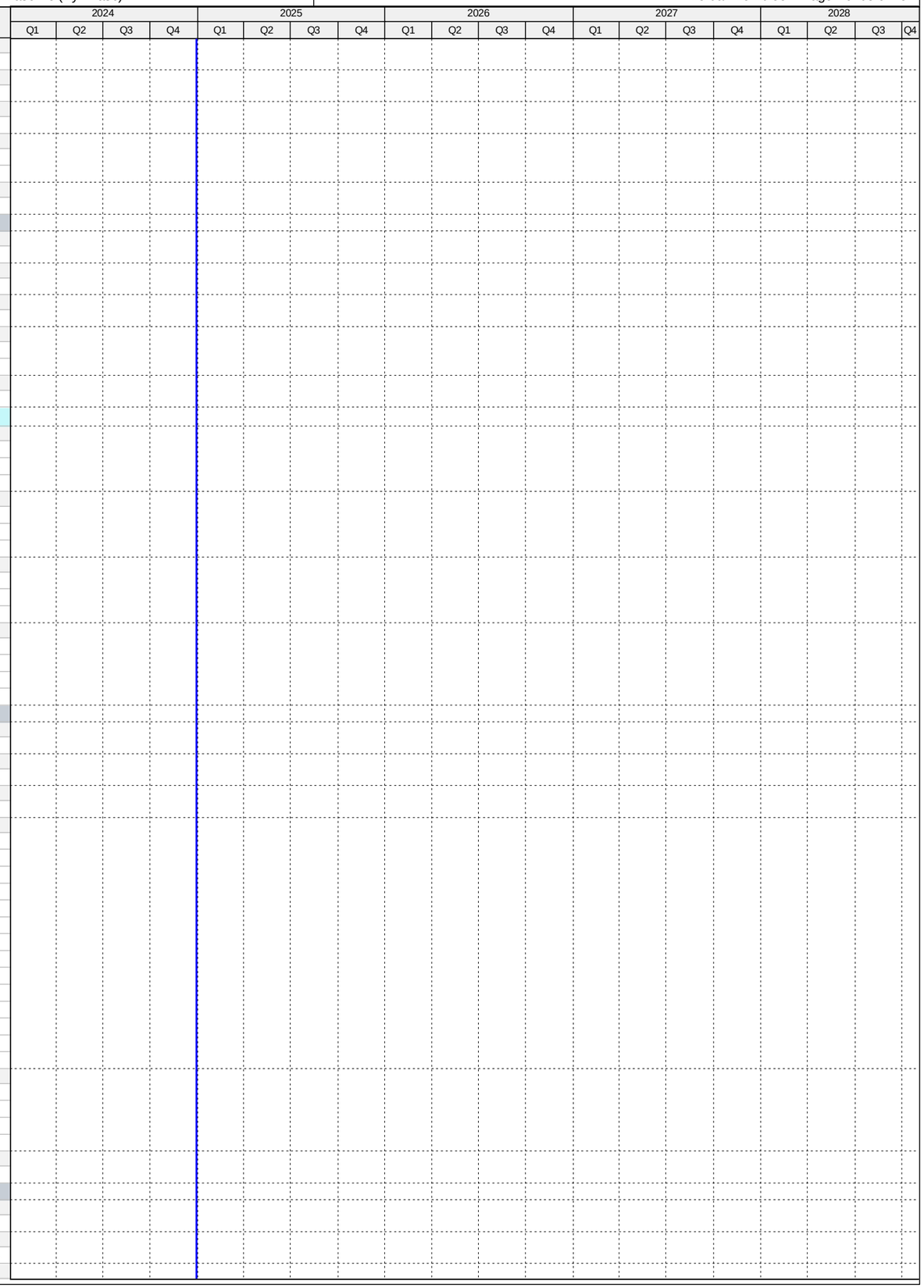
Activity ID	Activity Name	Original Duration	Start	Finish
PS30570	5.13 (20) Procurement - Refurbish PS#1073 Emergency Generator & Controls	31	10-Aug-15 A	09-Sep-15 A
PS10340	Procurement (Summary) - Refurbish Emer Gen Controls at Pumpstations	364	12-Sep-14 A	10-Sep-15 A
PS30060	5.13 (3) Procurement - Refurbish PS#0346 Emergency Generator & Controls	32	10-Aug-15 A	10-Sep-15 A
PS51320	EPA Compliance Date for Procurement - Refurbish Emer Gen Controls at Pumpstations	0		22-Jun-16 A
Construction		637	22-Oct-14 A	20-Jul-16 A
PS30490	5.13 (17) Construction - Refurbish PS#0683 Emergency Generator & Controls	29	29-Oct-14 A	26-Nov-14 A
PS30520	5.13 (18) Construction - Refurbish PS#0685 Emergency Generator & Controls	18	14-Nov-14 A	01-Dec-14 A
PS30190	5.13 (7) Construction - Refurbish PS#0422 Emergency Generator & Controls	25	14-Nov-14 A	08-Dec-14 A
PS30370	5.13 (13) Construction - Refurbish PS#0517 Emergency Generator & Controls	27	14-Nov-14 A	10-Dec-14 A
PS30400	5.13 (14) Construction - Refurbish PS#0522 Emergency Generator & Controls	83	22-Oct-14 A	12-Jan-15 A
PS30310	5.13 (11) Construction - Refurbish PS#0426 Emergency Generator & Controls	29	07-Jan-15 A	04-Feb-15 A
PS30460	5.13 (16) Construction - Refurbish PS#0681 Emergency Generator & Controls	29	13-Jan-15 A	10-Feb-15 A
PS30430	5.13 (15) Construction - Refurbish PS#0571 Emergency Generator & Controls	29	20-Jan-15 A	17-Feb-15 A
PS30160	5.13 (6) Construction - Refurbish PS#0421 Emergency Generator & Controls	2	22-Apr-15 A	23-Apr-15 A
PS30100	5.13 (4) Construction - Refurbish PS#0347 Emergency Generator & Controls	29	09-Apr-15 A	07-May-15 A
PS30250	5.13 (9) Construction - Refurbish PS#0424 Emergency Generator & Controls	29	10-Apr-15 A	08-May-15 A
PS30130	5.13 (5) Construction - Refurbish PS#0348 Emergency Generator & Controls	55	03-Apr-15 A	27-May-15 A
PS30040	5.13 (2) Construction - Refurbish PS#0345 Emergency Generator & Controls	10	01-Jun-15 A	10-Jun-15 A
PS30280	5.13 (10) Construction - Refurbish PS#0425 Emergency Generator & Controls	12	01-Jun-15 A	12-Jun-15 A
PS30010	5.13 (1) Construction - Refurbish PS#0306 Emergency Generator & Controls	81	12-May-15 A	31-Jul-15 A
PS30550	5.13 (19) Construction - Refurbish PS#1072 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30220	5.13 (8) Construction - Refurbish PS#0423 Emergency Generator & Controls	29	07-Jul-15 A	04-Aug-15 A
PS30580	5.13 (20) Construction - Refurbish PS#1073 Emergency Generator & Controls	19	10-Sep-15 A	28-Sep-15 A
PS30070	5.13 (3) Construction - Refurbish PS#0346 Emergency Generator & Controls	29	11-Sep-15 A	09-Oct-15 A
PS71640	EPA Start Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0	03-Jan-16 A	
PS10520	Construction (Summary) - Refurbish Emer Gen Controls at Pumpstations	464	29-Oct-14 A	04-Feb-16 A
PS30340	5.13 (12) Construction - Refurbish PS#0516 Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
PS10630	Substantial Completion (CD Compliance Date 7/20/16) - Refurbish Emer Gen Controls at Pumpstations	0		04-Feb-16 A
PS51330	EPA Compliance Date for Construction - Refurbish Emer Gen Controls at Pumpstations	0		20-Jul-16 A
Project Administration		268	12-May-15 A	04-Feb-16 A
PS72640	WASD Project Administration - Refurbish Emergency Generator & Controls	269	12-May-15 A	04-Feb-16 A
5.14 Upgrade of PS#0086, 0492		652	19-Mar-12 A	31-Dec-13 A
Procurement		383	19-Mar-12 A	06-Apr-13 A
PS10000	Procurement - Upgrade PS#0086, 0492	183	19-Mar-12 A	17-Sep-12 A
PS71650	EPA Start Date for Procurement - Upgrade PS#0086, 0492	0	08-Oct-12 A	
PS51340	EPA Compliance Date for Procurement - Upgrade PS#0086, 0492	0		06-Apr-13 A
Construction		269	06-Apr-13 A	31-Dec-13 A
PS71660	EPA Start Date for Construction - Upgrade PS#0086, 0492	0	06-Apr-13 A	
PS10010	Construction - Upgrade PS#0086, 0492	101	06-Apr-13 A	15-Jul-13 A
PS10160	Substantial Completion (CD Compliance Date 12/31/13) - Upgrade PS#0086, 0492	0		15-Jul-13 A
PS51350	EPA Compliance Date for Construction - Upgrade PS#0086, 0492	0		31-Dec-13 A
Project Administration		483	19-Mar-12 A	15-Jul-13 A
PS72650	WASD Project Administration - Upgrade PS#0086, 0492	484	19-Mar-12 A	15-Jul-13 A
5.15 Upgrade of PS#0065, 0201, 0334, 0374, 0607		2916	12-Dec-10 A	25-Jan-18 A
Engineering Design		1496	12-Dec-10 A	16-Jan-15 A
PS71670	EPA Start Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	01-Jan-14 A	
PS51360	EPA Compliance Date for Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		09-Jan-15 A
PS10170	Engineering Design - Upgrade PS#0065, 0201, 0334, 0374, 0607	1497	12-Dec-10 A	16-Jan-15 A
Permitting		1579	12-Dec-10 A	09-Apr-15 A
PS71680	EPA Start Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	10-Jan-15 A	
PS10260	Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	1528	12-Dec-10 A	16-Feb-15 A
PS51370	EPA Compliance Date for Permitting - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		09-Apr-15 A
Procurement		1625	12-Dec-10 A	25-May-15 A
PS71690	EPA Start Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	08-Oct-14 A	
PS51380	EPA Compliance Date for Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607**	0		06-Apr-15 A
PS10320	Procurement - Upgrade PS#0065, 0201, 0334, 0374, 0607	1626	12-Dec-10 A	25-May-15 A
Construction		1845	12-Dec-10 A	31-Dec-15 A
PS71700	EPA Start Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0	06-Apr-15 A	
PS10350	Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	1845	12-Dec-10 A	30-Dec-15 A
PS10500	Substantial Completion (CD Compliance Date 12/31/15) - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		30-Dec-15 A
PS51390	EPA Compliance Date for Construction - Upgrade PS#0065, 0201, 0334, 0374, 0607	0		31-Dec-15 A
5.15 (1) Pump Station 0065 Compliance Project		508	01-Aug-14 A	22-Dec-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS20490	Pre-Design - PS#0065 Compliance Project	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS12002	Engineering Design - PS#0065 Compliance Project	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS12012	Permitting - PS#0065 Compliance Project	29	19-Jan-15 A	16-Feb-15 A
Procurement		63	23-Feb-15 A	27-Apr-15 A
PS12022	Procurement - PS#0065 Compliance Project	64	23-Feb-15 A	27-Apr-15 A
Construction		225	11-May-15 A	22-Dec-15 A
PS12032	Construction - PS#0065 Compliance Project	226	11-May-15 A	22-Dec-15 A
PS12042	Substantial Completion (CD Compliance Date 12/31/15) - PS#0065 Compliance Project	0		22-Dec-15 A
Project Administration		421	27-Oct-14 A	22-Dec-15 A
PS72720	WASD Project Administration - PS#0065 Compliance Project	422	27-Oct-14 A	22-Dec-15 A



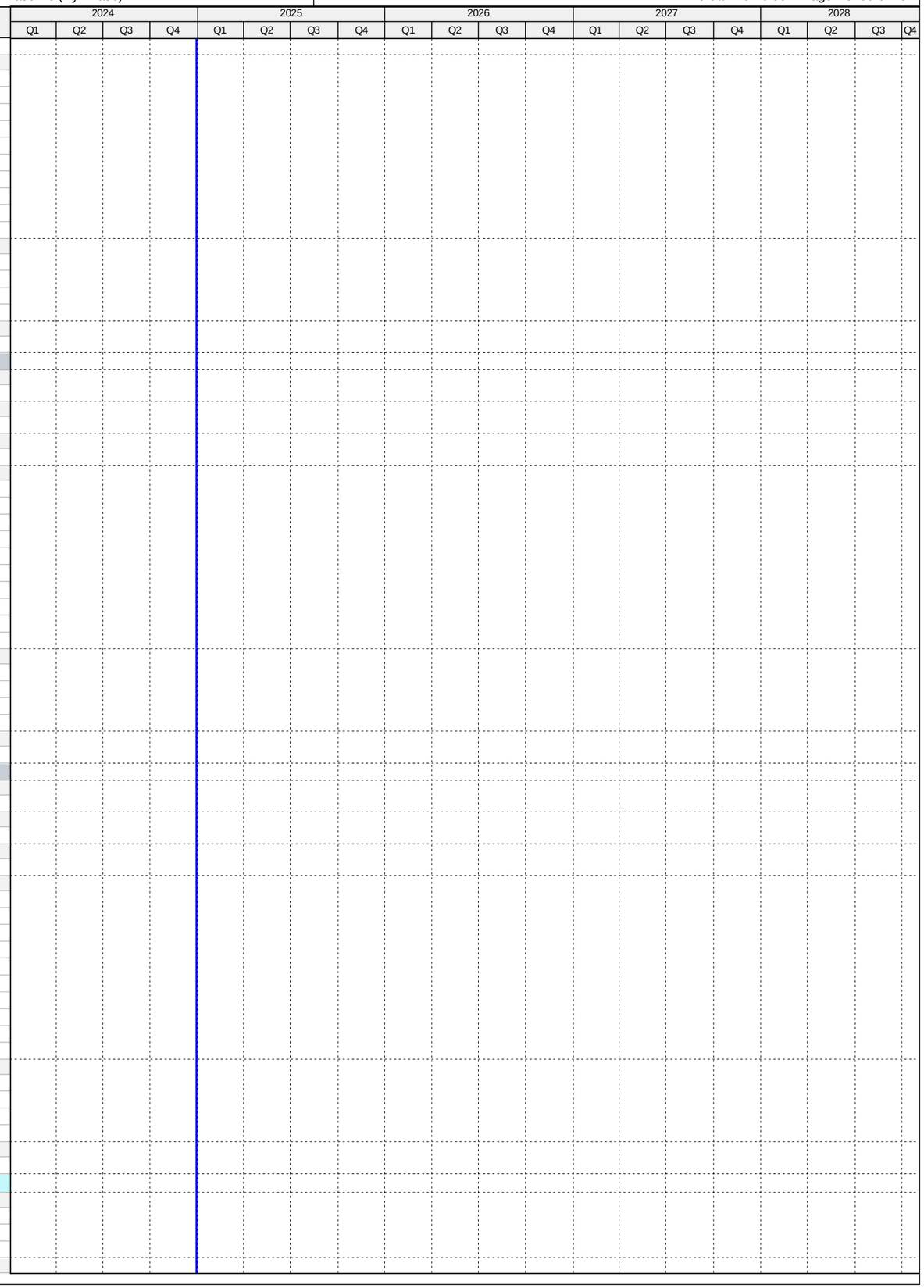
Activity ID	Activity Name	Original Duration	Start	Finish
5.15 (1.1) FM for Pump Station 0065 Phase 1		446	01-Aug-14 A	21-Oct-15 A
Pre-Design		87	01-Aug-14 A	26-Oct-14 A
PS31110	Pre-Design - FM for PS#0065 Phase 1	87	01-Aug-14 A	26-Oct-14 A
Engineering Design		81	27-Oct-14 A	16-Jan-15 A
PS31060	Engineering Design - FM for PS#0065 Phase 1	82	27-Oct-14 A	16-Jan-15 A
Permitting		28	19-Jan-15 A	16-Feb-15 A
PS31070	Permitting - FM for PS#0065 Phase 1	29	19-Jan-15 A	16-Feb-15 A
Procurement		91	23-Feb-15 A	25-May-15 A
PS31080	Procurement - FM for PS#0065 Phase 1	92	23-Feb-15 A	25-May-15 A
Construction		148	26-May-15 A	21-Oct-15 A
PS31090	Construction - FM for PS#0065 Phase 1	149	26-May-15 A	21-Oct-15 A
PS31100	Substantial Completion (CD Compliance Date 12/31/15) - FM for PS#0065 Phase 1	0		21-Oct-15 A
Project Administration		359	27-Oct-14 A	21-Oct-15 A
PS72730	WASD Project Administration - FM for PS#0065 Phase 1	360	27-Oct-14 A	21-Oct-15 A
5.15 (1.2) FM for Pump Station 0065 Phase 2 (Non-Consent Decree)		1561	28-Aug-14 A	25-Jan-18 A
Pre-Design		425	28-Aug-14 A	27-Oct-15 A
PS72170	Pre-Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	426	28-Aug-14 A	27-Oct-15 A
Engineering Design		216	28-Oct-15 A	31-May-16 A
PS72180	Engineering Design - FM for PS#0065 Phase 2 (Non-Consent Decree)	217	28-Oct-15 A	31-May-16 A
Permitting		77	01-Jun-16 A	17-Aug-16 A
PS72190	Permitting - FM for PS#0065 Phase 2 (Non-Consent Decree)	78	01-Jun-16 A	17-Aug-16 A
Procurement		199	19-Sep-16 A	06-Apr-17 A
PS72200	Procurement - FM for PS#0065 Phase 2 (Non-Consent Decree)	200	19-Sep-16 A	06-Apr-17 A
Construction		608	07-Apr-17 A	25-Jan-18 A
PS72210	Construction - FM for PS#0065 Phase 2 (Non-Consent Decree)	294	07-Apr-17 A	25-Jan-18 A
PS72220	Substantial Completion - FM for PS#0065 Phase 2 (Non-Consent Decree)	0		25-Jan-18 A
Project Administration		821	28-Oct-15 A	25-Jan-18 A
PS72740	WASD Project Administration - FM for PS#0065 Phase 2 (Non-Consent Decree)	821	28-Oct-15 A	25-Jan-18 A
5.15 (2) Pump Station 0201 Compliance Project		976	01-Jan-13 A	04-Sep-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12052	Engineering Design - PS#0201 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12062	Permitting - PS#0201 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		262	30-Jun-14 A	19-Mar-15 A
PS12072	Procurement - PS#0201 Compliance Project	263	30-Jun-14 A	19-Mar-15 A
Construction		168	20-Mar-15 A	04-Sep-15 A
PS12082	Construction - PS#0201 Compliance Project	169	20-Mar-15 A	04-Sep-15 A
PS12092	Substantial Completion (CD Compliance Date 12/31/15) - PS#0201 Compliance Project	0		04-Sep-15 A
Project Administration		976	01-Jan-13 A	04-Sep-15 A
PS72750	WASD Project Administration - PS#0201 Compliance Project	977	01-Jan-13 A	04-Sep-15 A
5.15 (3) Pump Station 0334 Compliance Project		1093	01-Jan-13 A	30-Dec-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12102	Engineering Design - PS#0334 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		172	06-Jan-14 A	27-Jun-14 A
PS12112	Permitting - PS#0334 Compliance Project	173	06-Jan-14 A	27-Jun-14 A
Procurement		232	17-Jun-14 A	04-Feb-15 A
PS12122	Procurement - PS#0334 Compliance Project	233	17-Jun-14 A	04-Feb-15 A
Construction		328	05-Feb-15 A	30-Dec-15 A
PS12132	Construction - PS#0334 Compliance Project	329	05-Feb-15 A	30-Dec-15 A
PS12142	Substantial Completion (CD Compliance Date 12/31/15) - PS#0334 Compliance Project	0		30-Dec-15 A
Project Administration		1093	01-Jan-13 A	30-Dec-15 A
PS72690	WASD Project Administration - PS#0334 Compliance Project	1094	01-Jan-13 A	30-Dec-15 A
5.15 (3.1) FM for Pump Station 0334		846	01-Jan-13 A	27-Apr-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12152	Engineering Design - FM for Pump Station 0334	368	01-Jan-13 A	03-Jan-14 A
Permitting		219	06-Jan-14 A	13-Aug-14 A
PS12162	Permitting - FM for Pump Station 0334	220	06-Jan-14 A	13-Aug-14 A
Procurement		146	30-Jun-14 A	23-Nov-14 A
PS12172	Procurement - FM for Pump Station 0334	147	30-Jun-14 A	23-Nov-14 A
Construction		154	24-Nov-14 A	27-Apr-15 A
PS12182	Construction - FM for Pump Station 0334	155	24-Nov-14 A	27-Apr-15 A
PS12192	Substantial Completion (CD Compliance Date 12/31/15) - FM for Pump Station 0334	0		27-Apr-15 A
Project Administration		846	01-Jan-13 A	27-Apr-15 A
PS72700	WASD Project Administration - FM for Pump Station 0334	847	01-Jan-13 A	27-Apr-15 A
5.15 (4) Pump Station No. 0374 Upgrade		1118	12-Dec-10 A	03-Jan-14 A
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12202	Engineering Design - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12212	Permitting - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12222	Procurement - PS#0374 Upgrade	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12232	Construction - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12242	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 Upgrade	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72710	WASD Project Administration - PS#0374 Upgrade - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
5.15 (4.1) Pump Station No. 0374 FM Installation		1118	12-Dec-10 A	03-Jan-14 A



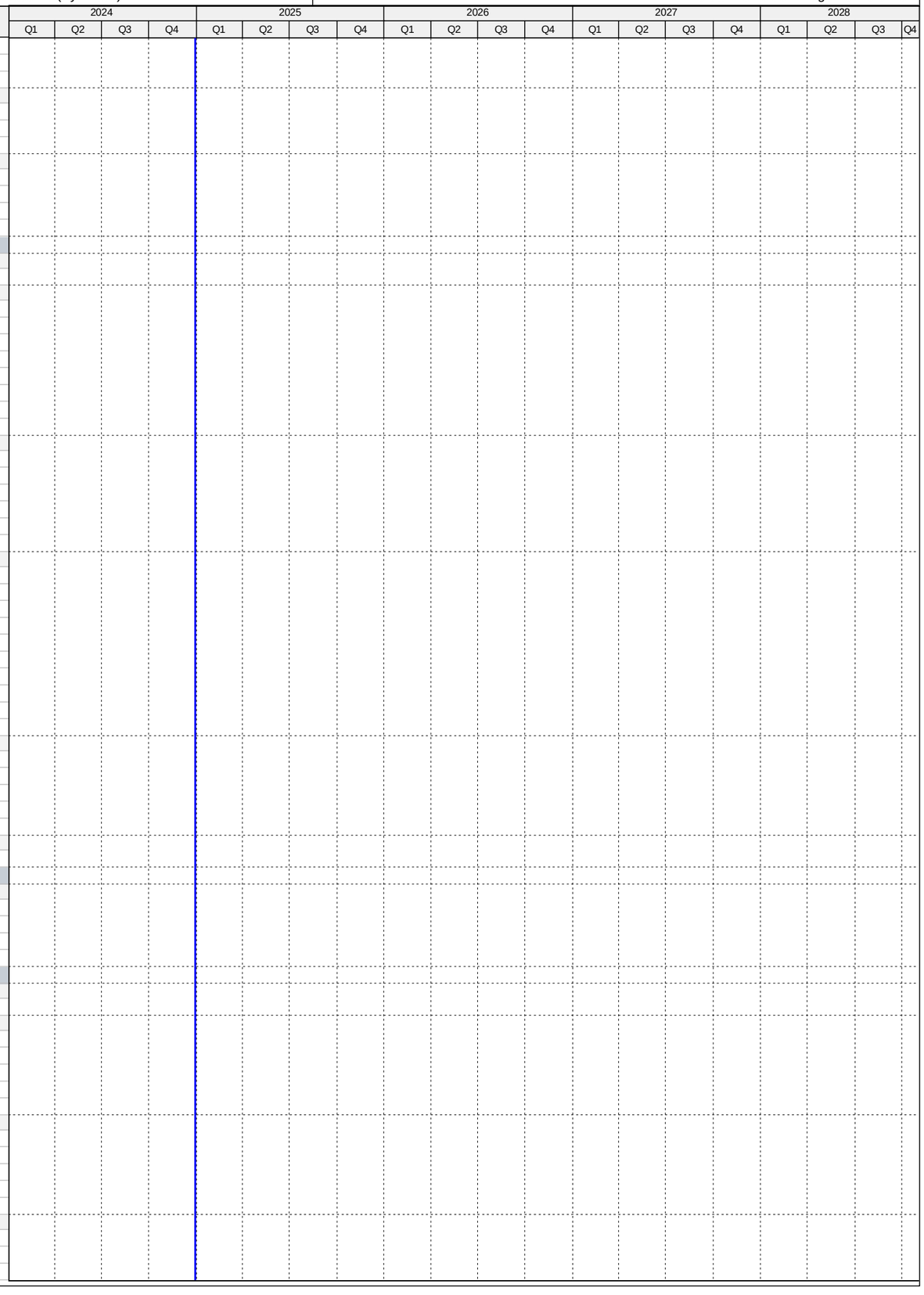
Activity ID	Activity Name	Original Duration	Start	Finish
Engineering Design		1118	12-Dec-10 A	03-Jan-14 A
PS12252	Engineering Design - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Permitting		1118	12-Dec-10 A	03-Jan-14 A
PS12262	Permitting - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Procurement		1118	12-Dec-10 A	03-Jan-14 A
PS12272	Procurement - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
Construction		1118	12-Dec-10 A	03-Jan-14 A
PS12282	Construction - PS#0374 FM Installation - Completed In-House	1119	12-Dec-10 A	03-Jan-14 A
PS12292	Substantial Completion (CD Compliance Date 12/31/15) - PS#0374 FM Installation	0		03-Jan-14 A
Project Administration		1118	12-Dec-10 A	03-Jan-14 A
PS72680	WASD Project Administration - PS#0374 FM Installation	1119	12-Dec-10 A	03-Jan-14 A
5.15 (5) Pump Station 0607 Compliance Project		1025	01-Jan-13 A	23-Oct-15 A
Engineering Design		367	01-Jan-13 A	03-Jan-14 A
PS12302	Engineering Design - PS#0607 Compliance Project	368	01-Jan-13 A	03-Jan-14 A
Permitting		151	06-Jan-14 A	06-Jun-14 A
PS12312	Permitting - PS#0607 Compliance Project	152	06-Jan-14 A	06-Jun-14 A
Procurement		210	30-Jun-14 A	26-Jan-15 A
PS12322	Procurement - PS#0607 Compliance Project	211	30-Jun-14 A	26-Jan-15 A
Construction		269	27-Jan-15 A	23-Oct-15 A
PS12332	Construction - PS#0607 Compliance Project	270	27-Jan-15 A	23-Oct-15 A
PS12342	Substantial Completion (CD Compliance Date 12/31/15) - PS#0607 Compliance Project	0		23-Oct-15 A
Project Administration		1025	01-Jan-13 A	23-Oct-15 A
PS72670	WASD Project Administration - PS#0607 Compliance Project	1026	01-Jan-13 A	23-Oct-15 A
5.16 Upgrade of PS#0198, 0437, 0466, 0680		1550	03-Nov-14 A	30-Nov-19 A
Engineering Design		273	02-Jan-15 A	02-Oct-15 A
PS71710	EPA Start Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0	02-Jan-15 A	
PS51400	EPA Compliance Date for Engineering Design - Upgrade PS#0198, 0437, 0466, 0680**	0		06-Sep-15 A
PS10330	Engineering Design - Upgrade PS#0198, 0437, 0466, 0680	155	01-May-15 A	02-Oct-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS71720	EPA Start Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680	0	07-Sep-15 A	
PS51410	EPA Compliance Date for Permitting - Upgrade PS#0198, 0437, 0466, 0680**	0		05-Dec-15 A
PS10430	Permitting - Upgrade PS#0198, 0437, 0466, 0680	141	10-Aug-15 A	28-Dec-15 A
Procurement		229	04-Nov-15 A	20-Jun-16 A
PS71730	EPA Start Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680	0	06-Dec-15 A	
PS51420	EPA Compliance Date for Procurement - Upgrade PS#0198, 0437, 0466, 0680**	0		02-Jun-16 A
PS10490	Procurement - Upgrade PS#0198, 0437, 0466, 0680	230	04-Nov-15 A	20-Jun-16 A
Construction		1018	18-Apr-16 A	31-Dec-18 A
PS71740	EPA Start Date for Construction - Upgrade PS#0198, 0437, 0466, 0680	0	03-Jun-16 A	
PS10540	Construction - Upgrade PS#0198, 0437, 0466, 0680	562	18-Apr-16 A	24-Jan-18 A
PS10700	Substantial Completion (CD Compliance Date 12/31/18) - Upgrade PS#0198, 0437, 0466, 0680	0		24-Jan-18 A
PS51430	EPA Compliance Date for Construction - Upgrade PS#0198, 0437, 0466, 0680**	0		31-Dec-18 A
5.16 (1) Pump Station 0198 Compliance Project		1305	03-Nov-14 A	28-Feb-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20290	Pre-Design - PS#0198 Compliance Project	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12352	Engineering Design - PS#0198 Compliance Project	96	01-May-15 A	04-Aug-15 A
Permitting		66	10-Aug-15 A	15-Oct-15 A
PS12362	Permitting - PS#0198 Compliance Project	67	10-Aug-15 A	15-Oct-15 A
Procurement		162	04-Nov-15 A	14-Apr-16 A
PS33300	Design Documents Sent to Procurement - PS#0198 Compliance Project	0	04-Nov-15 A	
PS33310	Submit/Approve SBD Goals and Request to Advertise - PS#0198 Compliance Project	26	04-Nov-15 A	29-Nov-15 A
PS33320	Advertise Bid Package - PS#0198 Compliance Project	0	07-Dec-15 A	
PS33330	Bid Solicitation Period - PS#0198 Compliance Project	31	07-Dec-15 A	06-Jan-16 A
PS33340	Bids Due - PS#0198 Compliance Project	0	06-Jan-16 A	
PS33350	Bid Review Period - PS#0198 Compliance Project	20	06-Jan-16 A	25-Jan-16 A
PS41140	Bid Cancellation - PS#0198 Compliance Project	3	26-Jan-16 A	28-Jan-16 A
PS41150	Re-Bid Solicitation - PS#0198 Compliance Project	30	09-Feb-16 A	09-Mar-16 A
PS41160	Re-Bids Due - PS#0198 Compliance Project	0	10-Mar-16 A	
PS41170	Re-Bid Review Period - PS#0198 Compliance Project	14	10-Mar-16 A	23-Mar-16 A
PS33360	Award Recommendation - PS#0198 Compliance Project	0		23-Mar-16 A
PS12372	Procurement - PS#0198 Compliance Project	163	04-Nov-15 A	14-Apr-16 A
PS33370	Final Approvals - PS#0198 Compliance Project	22	24-Mar-16 A	14-Apr-16 A
PS50780	P.O. Issued - PS#0198 Compliance Project	0		14-Apr-16 A
Construction		773	18-Apr-16 A	28-Feb-19 A
PS33380	Contractor Notice to Proceed (NTP) - PS#0198 Compliance Project	0	25-Apr-16 A	
PS12382	Construction - PS#0198 Compliance Project	562	18-Apr-16 A	24-Jan-18 A
PS12392	Substantial Completion - PS#0198 Compliance Project	0		24-Jan-18 A
PS40880	Project Closeout - PS#0198 Compliance Project	90	25-Jan-18 A	28-Feb-19 A
Project Administration		1005	01-May-15 A	28-Feb-19 A
PS35240	WASD Project Administration - PS#0198 Compliance Project	1005	01-May-15 A	28-Feb-19 A
5.16 (2) Pump Station No. 0437 Upgrade		1063	03-Nov-14 A	28-Mar-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20300	Pre-Design -PS#0437 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12402	Engineering Design - PS#0437 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		67	10-Aug-15 A	16-Oct-15 A



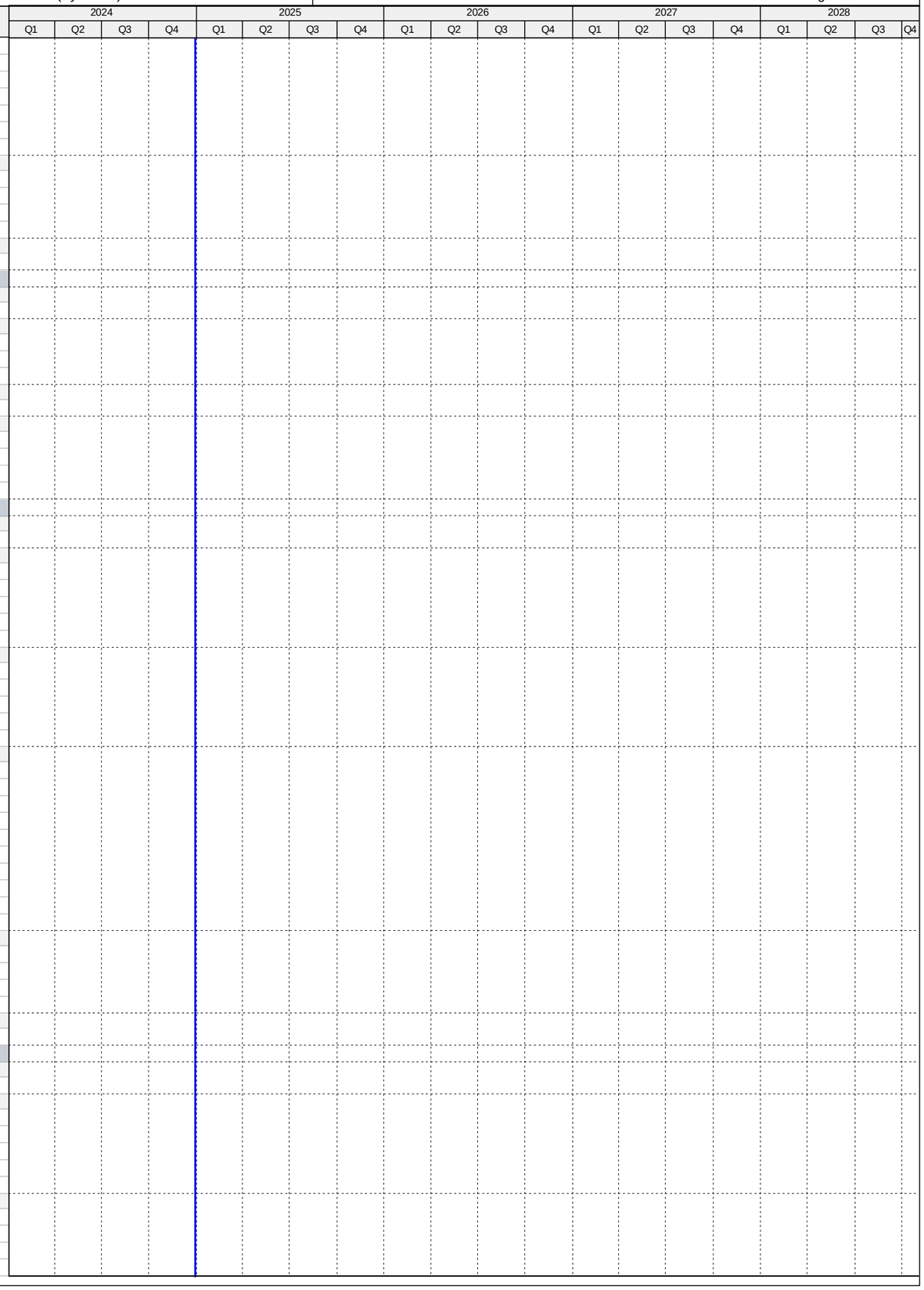
Activity ID	Activity Name	Original Duration	Start	Finish
PS12412	Permitting - PS#0437 Upgrade	68	10-Aug-15 A	16-Oct-15 A
Procurement		145	24-Nov-15 A	17-Apr-16 A
PS33390	Design Documents Sent to Procurement - PS#0437 Upgrade	0	24-Nov-15 A	
PS33410	Advertise Bid Package - PS#0437 Upgrade	0	09-Dec-15 A	
PS33400	Submit/Approve SBD Goals and Request to Advertise - PS#0437 Upgrade	46	24-Nov-15 A	08-Jan-16 A
PS33420	Bid Solicitation Period - PS#0437 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33430	Bids Due - PS#0437 Upgrade	0	09-Jan-16 A	
PS33440	Bid Review Period - PS#0437 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33450	Award Recommendation - PS#0437 Upgrade	0		20-Jan-16 A
PS33460	Final Approvals - PS#0437 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50790	P.O. Issued - PS#0437 Upgrade	0		17-Feb-16 A
PS12422	Procurement - PS#0437 Upgrade	146	24-Nov-15 A	17-Apr-16 A
Construction		531	18-Apr-16 A	28-Mar-19 A
PS33470	Contractor Notice to Proceed (NTP) - PS#0437 Upgrade	0	18-Apr-16 A	
PS12432	Construction - PS#0437 Upgrade	243	02-May-16 A	30-Dec-16 A
PS12442	Substantial Completion (CD Compliance Date 12/31/18) - PS#0437 Upgrade	0		30-Dec-16 A
PS40890	Project Closeout - PS#0437 Upgrade	274	31-Dec-16 A	28-Mar-19 A
Project Administration		884	01-May-15 A	28-Mar-19 A
PS35230	WASD Project Administration - PS#0437 Upgrade	884	01-May-15 A	28-Mar-19 A
5.16 (3) Pump Station 0466 Compliance Project		1063	03-Nov-14 A	27-Oct-17 A
Pre-Design		264	03-Nov-14 A	24-Jul-15 A
PS20310	Pre-Design - PS#0466 Compliance Project	264	03-Nov-14 A	24-Jul-15 A
Engineering Design		67	27-Jul-15 A	02-Oct-15 A
PS12452	Engineering Design - PS#0466 Compliance Project	68	27-Jul-15 A	02-Oct-15 A
Permitting		0	02-Oct-15 A	02-Oct-15 A
PS12462	Permitting - PS#0466 Compliance Project	1	02-Oct-15 A	02-Oct-15 A
Procurement		115	26-Feb-16 A	20-Jun-16 A
PS33480	Design Documents Sent to Procurement - PS#0466 Compliance Project	0	26-Feb-16 A	
PS33490	Submit/Approve SBD Goals and Request to Advertise - PS#0466 Compliance Project	18	26-Feb-16 A	14-Mar-16 A
PS33500	Advertise Bid Package - PS#0466 Compliance Project	0	15-Mar-16 A	
PS33510	Bid Solicitation Period - PS#0466 Compliance Project	32	15-Mar-16 A	15-Apr-16 A
PS33520	Bids Due - PS#0466 Compliance Project	0	15-Apr-16 A	
PS33530	Bid Review Period - PS#0466 Compliance Project	8	15-Apr-16 A	22-Apr-16 A
PS33540	Award Recommendation - PS#0466 Compliance Project	0		22-Apr-16 A
PS12472	Procurement - PS#0466 Compliance Project	116	26-Feb-16 A	20-Jun-16 A
PS33550	Final Approvals - PS#0466 Compliance Project	59	23-Apr-16 A	20-Jun-16 A
PS50810	P.O. Issued - PS#0466 Compliance Project	0	20-Jun-16 A	
Construction		447	11-Jul-16 A	27-Oct-17 A
PS33560	Contractor Notice to Proceed (NTP) - PS#0466 Compliance Project	0	11-Jul-16 A	
PS12482	Construction - PS#0466 Compliance Project	103	11-Jul-16 A	21-Oct-16 A
PS12492	Substantial Completion (CD Compliance Date 12/31/18) - PS#0466 Compliance Project	0		21-Oct-16 A
PS40900	Project Closeout - PS#0466 Compliance Project	344	22-Oct-16 A	27-Oct-17 A
Project Administration		797	27-Jul-15 A	27-Oct-17 A
PS35220	WASD Project Administration - PS#0466 Compliance Project	797	27-Jul-15 A	27-Oct-17 A
5.16 (4) Pump Station 0680 Upgrade		1063	03-Nov-14 A	30-Nov-19 A
Pre-Design		179	03-Nov-14 A	30-Apr-15 A
PS20320	Pre-Design - PS#0680 Upgrade	179	03-Nov-14 A	30-Apr-15 A
Engineering Design		95	01-May-15 A	04-Aug-15 A
PS12502	Engineering Design - PS#0680 Upgrade	96	01-May-15 A	04-Aug-15 A
Permitting		140	10-Aug-15 A	28-Dec-15 A
PS12512	Permitting - PS#0680 Upgrade	141	10-Aug-15 A	28-Dec-15 A
Procurement		85	24-Nov-15 A	17-Feb-16 A
PS33570	Design Documents Sent to Procurement - PS#0680 Upgrade	0	24-Nov-15 A	
PS33580	Submit/Approve SBD Goals and Request to Advertise - PS#0680 Upgrade	16	24-Nov-15 A	09-Dec-15 A
PS33590	Advertise Bid Package - PS#0680 Upgrade	0	09-Dec-15 A	
PS33600	Bid Solicitation Period - PS#0680 Upgrade	31	09-Dec-15 A	08-Jan-16 A
PS33610	Bids Due - PS#0680 Upgrade	0	09-Jan-16 A	
PS33620	Bid Review Period - PS#0680 Upgrade	12	09-Jan-16 A	20-Jan-16 A
PS33630	Award Recommendation - PS#0680 Upgrade	0		20-Jan-16 A
PS12522	Procurement - PS#0680 Upgrade	86	24-Nov-15 A	17-Feb-16 A
PS33640	Final Approvals - PS#0680 Upgrade	28	21-Jan-16 A	17-Feb-16 A
PS50800	P.O. Issued - PS#0680 Upgrade	0		17-Feb-16 A
Construction		531	18-Apr-16 A	30-Nov-19 A
PS33650	Contractor Notice to Proceed (NTP) - PS#0680 Upgrade	0	18-Apr-16 A	
PS12532	Construction - PS#0680 Upgrade	228	18-Apr-16 A	01-Dec-16 A
PS12542	Substantial Completion (CD Compliance Date 12/31/18) - PS#0680 Upgrade	0		01-Dec-16 A
PS40910	Project Closeout - PS#0680 Upgrade	303	02-Dec-16 A	30-Nov-19 A
Project Administration		884	01-May-15 A	30-Nov-19 A
PS35210	WASD Project Administration - PS#0680 Upgrade	884	01-May-15 A	30-Nov-19 A
5.17 Upgrade of PS#0037, 0351, 0370, 0403		2461	05-Oct-15 A	11-Apr-22 A
Engineering Design		336	05-Oct-15 A	05-Sep-16 A
PS71750	EPA Start Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0	02-Jan-16 A	
PS10510	Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	337	05-Oct-15 A	05-Sep-16 A
PS51440	EPA Compliance Date for Engineering Design - Upgrade PS#0037, 0351, 0370, 0403	0		05-Sep-16 A
Permitting		314	05-Jun-16 A	15-Apr-17 A



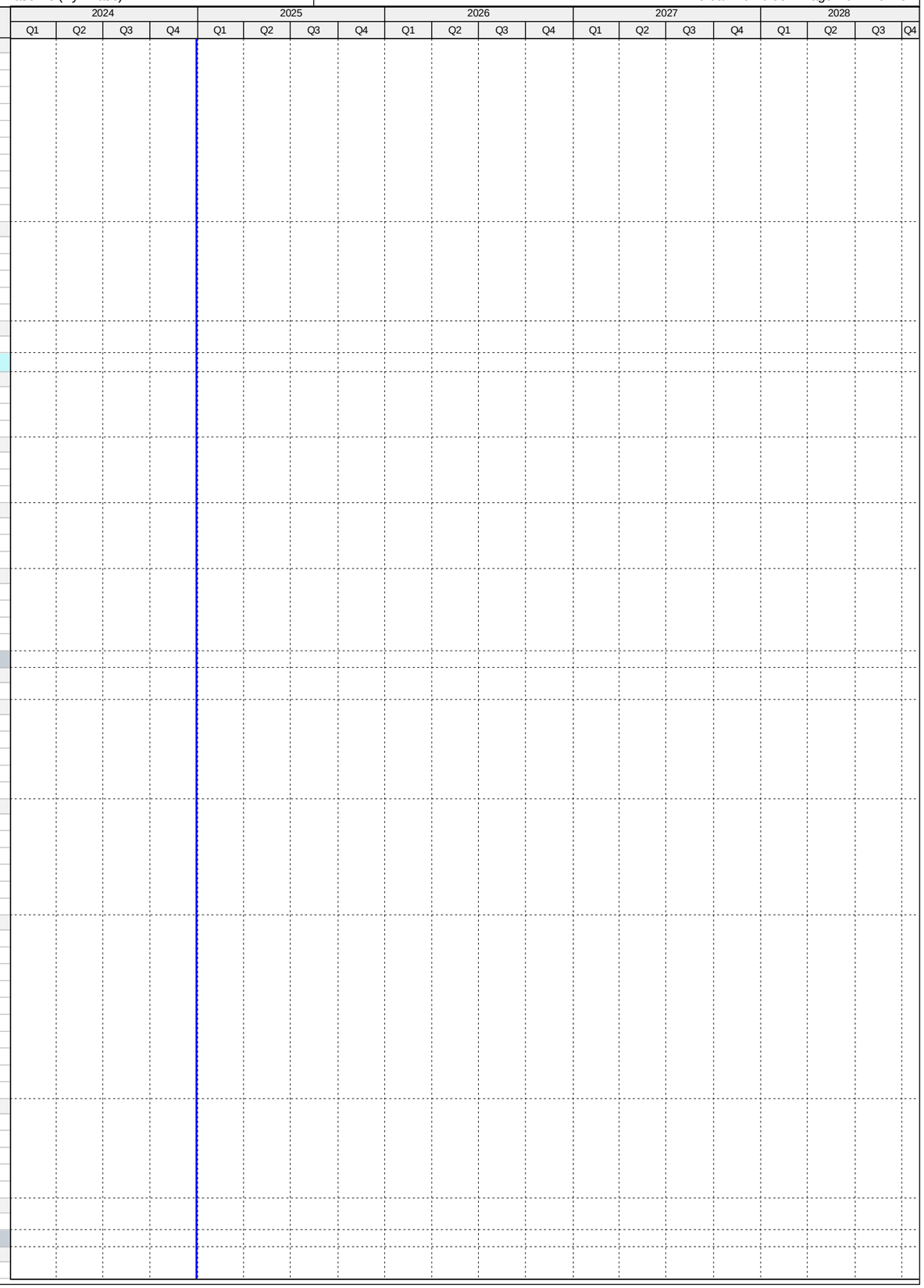
Activity ID	Activity Name	Original Duration	Start	Finish
PS71760	EPA Start Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0	06-Sep-16 A	
PS10620	Permitting - Upgrade PS#0037, 0351, 0370, 0403	257	05-Jun-16 A	16-Feb-17 A
PS51450	EPA Compliance Date for Permitting - Upgrade PS#0037, 0351, 0370, 0403	0		15-Apr-17 A
Procurement		173	23-Nov-16 A	15-May-17 A
PS71770	EPA Start Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0	29-Dec-16 A	
PS10690	Procurement - Upgrade PS#0037, 0351, 0370, 0403	164	23-Nov-16 A	05-May-17 A
PS51460	EPA Compliance Date for Procurement - Upgrade PS#0037, 0351, 0370, 0403	0		15-May-17 A
Construction		628	12-Apr-17 A	30-Nov-18 A
PS71780	EPA Start Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0	16-May-17 A	
PS10720	Construction - Upgrade PS#0037, 0351, 0370, 0403	203	12-Apr-17 A	30-Apr-18 A
PS10750	Substantial Completion (CD Compliance Date 11/20/18) - Upgrade PS#0037, 0351, 0370, 0403	0		30-Apr-18 A
PS51470	EPA Compliance Date for Construction - Upgrade PS#0037, 0351, 0370, 0403	0		30-Nov-18 A
5.17 (1) Pump Station 0037 Compliance Project		978	05-Oct-15 A	25-Jan-22 A
Pre-Design		69	31-Jan-16 A	08-Apr-16 A
PS20330	Negotiate Design Scope & Fee - PS#0037 Compliance Project	69	31-Jan-16 A	08-Apr-16 A
Engineering Design		315	05-Oct-15 A	15-Aug-16 A
PS35020	Site Selection - PS#0037 Compliance Project	2	23-Nov-15 A	24-Nov-15 A
PS35010	Preliminary Engineering/Site Assessment Report - PS#0037 Compliance Project	79	05-Oct-15 A	22-Dec-15 A
PS35030	Land Acquisition - PS#0037 Compliance Project	98	24-Nov-15 A	29-Feb-16 A
PS50480	30% Design Submittal - PS#0037 Compliance Project	53	12-Apr-16 A	03-Jun-16 A
PS50490	30% Design Review - PS#0037 Compliance Project	7	04-Jun-16 A	10-Jun-16 A
PS50500	90% Design Submittal - PS#0037 Compliance Project	56	11-Jun-16 A	05-Aug-16 A
PS12552	Engineering Design - PS#0037 Compliance Project	316	05-Oct-15 A	15-Aug-16 A
PS41180	90% Design Review - PS#0037 Compliance Project	10	06-Aug-16 A	15-Aug-16 A
Permitting		255	05-Jun-16 A	15-Feb-17 A
PS41700	Site Plan Approval - PS#0037 Compliance Project	103	05-Jun-16 A	15-Sep-16 A
PS41730	FDOT Utility Permit - PS#0037 Compliance Project	20	14-Oct-16 A	02-Nov-16 A
PS41710	RER DERM Permit - PS#0037 Compliance Project	108	16-Aug-16 A	01-Dec-16 A
PS41740	City Of Miami Public Works Permit - PS#0037 Compliance Project	51	24-Oct-16 A	13-Dec-16 A
PS12562	Permitting - PS#0037 Compliance Project	256	05-Jun-16 A	15-Feb-17 A
PS41720	City Of Miami Building Dept Permit - PS#0037 Compliance Project	115	24-Oct-16 A	15-Feb-17 A
Procurement		140	23-Nov-16 A	12-Apr-17 A
PS33660	Design Documents Sent to Procurement - PS#0037 Compliance Project	0	23-Nov-16 A	
PS33670	Submit/Approve SBD Goals and Request to Advertise - PS#0037 Compliance Project	63	23-Nov-16 A	24-Jan-17 A
PS33680	Advertise Bid Package - PS#0037 Compliance Project	0	25-Jan-17 A	
PS33690	Bid Solicitation Period - PS#0037 Compliance Project	40	25-Jan-17 A	05-Mar-17 A
PS33700	Bids Due - PS#0037 Compliance Project	0	06-Mar-17 A	
PS33710	Bid Review Period - PS#0037 Compliance Project	12	06-Mar-17 A	17-Mar-17 A
PS33720	Award Recommendation - PS#0037 Compliance Project	0		17-Mar-17 A
PS12572	Procurement - PS#0037 Compliance Project	141	23-Nov-16 A	12-Apr-17 A
PS33730	Final Approvals - PS#0037 Compliance Project	26	18-Mar-17 A	12-Apr-17 A
PS72560	P.O. Issued - PS#0037 Compliance Project	0		12-Apr-17 A
Construction		396	09-May-17 A	25-Jan-22 A
PS33740	Contractor Notice to Proceed (NTP) - PS#0037 Compliance Project	0	09-May-17 A	
PS12582	Milestone I Construction of PS and FM - PS#0037 Compliance Project	210	09-May-17 A	14-Nov-17 A
PS12592	Milestone I Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0037 Compliance Project	0		14-Nov-17 A
PS72010	Phase II Substantial Completion (Non-Consent Decree) - PS#0037 Compliance Project	0		27-Apr-18 A
PS40920	Project Closeout - PS#0037 Compliance Project	40	28-Apr-18 A	25-Jan-22 A
Project Administration		832	05-Oct-15 A	25-Jan-22 A
PS35200	WASD Project Administration - PS#0037 Compliance Project	832	05-Oct-15 A	25-Jan-22 A
5.17 (1.1) Pump Station 0037 Pavement Restoration		427	28-Apr-21 A	11-Apr-22 A
Engineering Design		427	28-Apr-21 A	11-Apr-22 A
PS723990	90% Design Submittal / Review - PS#0037 Pavement Restoration	80	28-Apr-21 A	14-Jan-22 A
PS723840	Engineering Design - PS#0037 Pavement Restoration	103	28-Apr-21 A	11-Apr-22 A
PS724000	100% Design Submittal / Review - PS#0037 Pavement Restoration	23	15-Jan-22 A	11-Apr-22 A
PS724050	Project Transferred to WASD - PS#0037 Pavement Restoration	0		11-Apr-22 A
5.17 (2) Pump Station No. 0351 Upgrade		797	15-Jan-16 A	31-Jan-19 A
Pre-Design		89	15-Jan-16 A	12-Apr-16 A
PS20340	Pre-Design - PS#0351 Upgrade	89	15-Jan-16 A	12-Apr-16 A
Engineering Design		125	12-Apr-16 A	15-Aug-16 A
PS50510	30% Design Submittal - PS#0351 Upgrade	53	12-Apr-16 A	03-Jun-16 A
PS50520	30% Design Review - PS#0351 Upgrade	7	04-Jun-16 A	10-Jun-16 A
PS50530	90% Design Submittal - PS#0351 Upgrade	56	11-Jun-16 A	05-Aug-16 A
PS12602	Engineering Design - PS#0351 Upgrade	126	12-Apr-16 A	15-Aug-16 A
PS50540	90% Design Review - PS#0351 Upgrade	10	06-Aug-16 A	15-Aug-16 A
Permitting		196	15-Aug-16 A	27-Feb-17 A
PS41750	RER DERM Permit - PS#0351 Upgrade	113	16-Aug-16 A	06-Dec-16 A
PS12612	Permitting - PS#0351 Upgrade	197	15-Aug-16 A	27-Feb-17 A
PS41760	Municipal PW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS41780	City of Miami Gardens Building Dept Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
PS50760	MDDTPW Permit - PS#0351 Upgrade	127	24-Oct-16 A	27-Feb-17 A
Procurement		163	23-Nov-16 A	05-May-17 A
PS33750	Design Documents Sent to Procurement - PS#0351 Upgrade	0	23-Nov-16 A	
PS33760	Submit/Approve SBD Goals and Request to Advertise - PS#0351 Upgrade	70	23-Nov-16 A	31-Jan-17 A
PS33770	Advertise Bid Package - PS#0351 Upgrade	0	01-Feb-17 A	



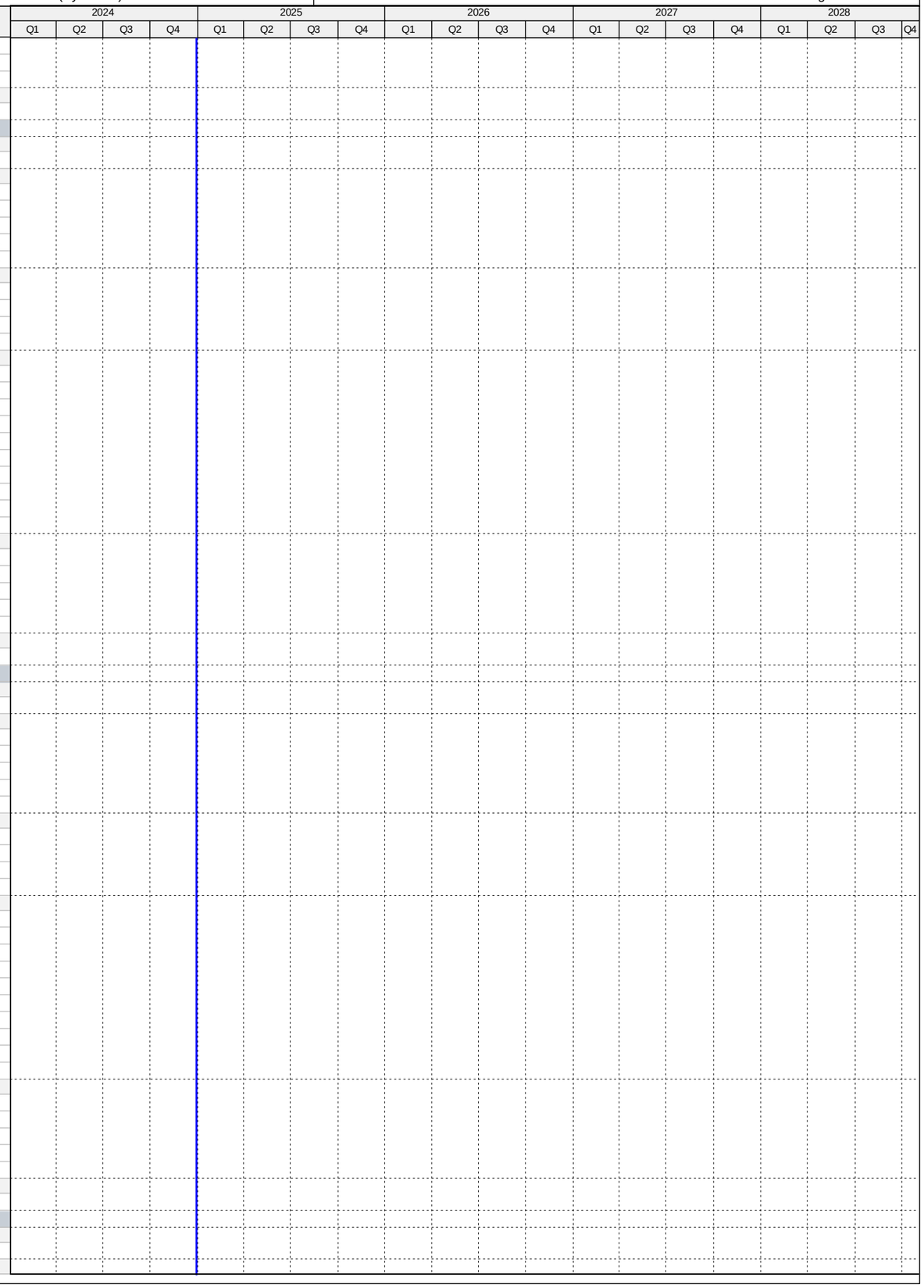
Activity ID	Activity Name	Original Duration	Start	Finish
PS33780	Bid Solicitation Period - PS#0351 Upgrade	36	01-Feb-17 A	08-Mar-17 A
PS33790	Bids Due - PS#0351 Upgrade	0	09-Mar-17 A	
PS33800	Bid Review Period - PS#0351 Upgrade	13	09-Mar-17 A	21-Mar-17 A
PS33810	Award Recommendation - PS#0351 Upgrade	0		21-Mar-17 A
PS12622	Procurement - PS#0351 Upgrade	164	23-Nov-16 A	05-May-17 A
PS33820	Final Approvals - PS#0351 Upgrade	45	22-Mar-17 A	05-May-17 A
PS72570	P.O. Issued - PS#0351 Upgrade	0		05-May-17 A
Construction		321	05-May-17 A	31-Jan-19 A
PS33830	Contractor Notice to Proceed (NTP) - PS#0351 Upgrade	0	05-May-17 A	
PS12632	Construction - PS#0351 Upgrade	180	05-May-17 A	01-Dec-17 A
PS12642	Substantial Completion (CD Compliance Date 11/20/18) - PS#0351 Upgrade	0		01-Dec-17 A
PS40930	Project Closeout - PS#0351 Upgrade	50	01-Dec-17 A	31-Jan-19 A
Project Administration		668	12-Apr-16 A	31-Jan-19 A
PS35190	WASD Project Administration - PS#0351 Upgrade	668	12-Apr-16 A	31-Jan-19 A
5.17 (2.1) Pump Station 0351 FM Replacement		1276	16-Jul-18 A	17-Aug-21 A
Pre-Design		90	16-Jul-18 A	01-Jul-19 A
PS723500	Pre-Design - PS#0351 FM Replacement	90	16-Jul-18 A	01-Jul-19 A
Engineering Design		489	02-Jul-19 A	05-Mar-21 A
PS723510	90% Design Submittal / Review - PS#0351 FM Replacement	30	02-Jul-19 A	28-Oct-20 A
PS723540	Engineering Design - PS#0351 FM Replacement	74	02-Jul-19 A	05-Mar-21 A
PS723550	100% Design Submittal / Review - PS#0351 FM Replacement	16	29-Oct-20 A	05-Mar-21 A
Permitting		95	03-Mar-21 A	07-Jun-21 A
PS723570	Permitting - PS#0351 FM Replacement	95	03-Mar-21 A	07-Jun-21 A
Procurement		180	16-Aug-21 A	17-Aug-21 A
PS723610	Design Documents Sent to Procurement - PS#0351 FM Replacement	0	16-Aug-21 A	
PS723680	Procurement - PS#0351 FM Replacement	180	16-Aug-21 A	17-Aug-21 A
PS723620	Submit/Approve SBD Goals and Request to Advertise - PS#0351 FM Replacement	60	16-Aug-21 A	17-Aug-21 A
PS724030	Transferred to WASD - PS#0351 FM Replacement	0		17-Aug-21 A
5.17 (3) Pump Station No. 0370 Upgrade and Installation of FM		856	16-Dec-15 A	31-Jan-19 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20360	Pre-Design - PS#0370 Upgrade and FM Installation	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		134	12-Apr-16 A	23-Aug-16 A
PS50550	30% Design Submittal - PS#0370 Upgrade and FM Installation	49	12-Apr-16 A	30-May-16 A
PS50560	30% Design Review - PS#0370 Upgrade and FM Installation	18	31-May-16 A	17-Jun-16 A
PS50570	90% Design Submittal - PS#0370 Upgrade and FM Installation	35	18-Jun-16 A	22-Jul-16 A
PS12702	Engineering Design - PS#0370 Upgrade and FM Installation	134	12-Apr-16 A	23-Aug-16 A
PS50580	90% Design Review - PS#0370 Upgrade and FM Installation	32	23-Jul-16 A	23-Aug-16 A
Permitting		176	24-Aug-16 A	15-Feb-17 A
PS50590	RER DERM Permit - PS#0370 Upgrade and FM Installation	105	24-Aug-16 A	06-Dec-16 A
PS50750	Municipal PWD Permit - PS#0370 Upgrade and FM Installation	9	08-Dec-16 A	16-Dec-16 A
PS50730	City of Miami Gardens Building Dept. Permit - PS#0370 Upgrade and FM Installation	47	08-Dec-16 A	23-Jan-17 A
PS12712	Permitting - PS#0370 Upgrade and FM Installation	176	24-Aug-16 A	15-Feb-17 A
PS50740	MDDTPW Permit - PS#0370 Upgrade and FM Installation	70	08-Dec-16 A	15-Feb-17 A
Procurement		135	23-Nov-16 A	06-Apr-17 A
PS33930	Design Documents Sent to Procurement - PS#0370 Upgrade and FM Installation	0	23-Nov-16 A	
PS33940	Submit/Approve SBD Goals and Request to Advertise - PS#0370 Upgrade and FM Installation	71	23-Nov-16 A	01-Feb-17 A
PS33950	Advertise Bid Package - PS#0370 Upgrade and FM Installation	0	02-Feb-17 A	
PS33960	Bid Solicitation Period - PS#0370 Upgrade and FM Installation	36	02-Feb-17 A	09-Mar-17 A
PS33970	Bids Due - PS#0370 Upgrade and FM Installation	0	10-Mar-17 A	
PS33980	Bid Review Period - PS#0370 Upgrade and FM Installation	7	10-Mar-17 A	16-Mar-17 A
PS33990	Award Recommendation - PS#0370 Upgrade and FM Installation	0		16-Mar-17 A
PS12722	Procurement - PS#0370 Upgrade and FM Installation	135	23-Nov-16 A	06-Apr-17 A
PS34000	Final Approvals - PS#0370 Upgrade and FM Installation	21	17-Mar-17 A	06-Apr-17 A
PS41790	P.O. Issued - PS#0370 Upgrade and FM Installation	0		06-Apr-17 A
Construction		373	12-Apr-17 A	31-Jan-19 A
PS34010	Contractor Notice to Proceed (NTP) - PS#0370 Upgrade and FM Installation	0	12-Apr-17 A	
PS12732	Construction - PS#0370 Upgrade and FM Installation	180	12-Apr-17 A	11-Jan-18 A
PS12742	Substantial Completion (CD Compliance Date 11/20/18) - PS#0370 Upgrade and FM Installation	0		11-Jan-18 A
PS40950	Project Closeout - PS#0370 Upgrade and FM Installation	70	12-Jan-18 A	31-Jan-19 A
Project Administration		615	12-Apr-16 A	31-Jan-19 A
PS35170	WASD Project Administration - PS#0370 Upgrade and FM Installation	615	12-Apr-16 A	31-Jan-19 A
5.17 (4) Pump Station 0403 Upgrade		967	16-Dec-15 A	01-Mar-21 A
Pre-Design		118	16-Dec-15 A	11-Apr-16 A
PS20380	Pre-Design - PS#0403 Upgrade	118	16-Dec-15 A	11-Apr-16 A
Engineering Design		147	11-Apr-16 A	05-Sep-16 A
PS50610	30% Design Submittal - PS#0403 Upgrade	63	12-Apr-16 A	13-Jun-16 A
PS50640	30% Design Review - PS#0403 Upgrade	37	14-Jun-16 A	20-Jul-16 A
PS50650	90% Design Submittal - PS#0403 Upgrade	41	21-Jul-16 A	30-Aug-16 A
PS12802	Engineering Design - PS#0403 Upgrade	148	11-Apr-16 A	05-Sep-16 A
PS50660	90% Design Review - PS#0403 Upgrade	6	31-Aug-16 A	05-Sep-16 A
Permitting		164	05-Sep-16 A	16-Feb-17 A
PS50620	RER DERM Permit - PS#0403 Upgrade	74	05-Sep-16 A	17-Nov-16 A
PS50720	MDDTPW Permit - PS#0403 Upgrade	19	08-Dec-16 A	26-Dec-16 A
PS12812	Permitting - PS#0403 Upgrade	165	05-Sep-16 A	16-Feb-17 A
PS50630	RER Building Dept. Permit - PS#0403 Upgrade	71	08-Dec-16 A	16-Feb-17 A



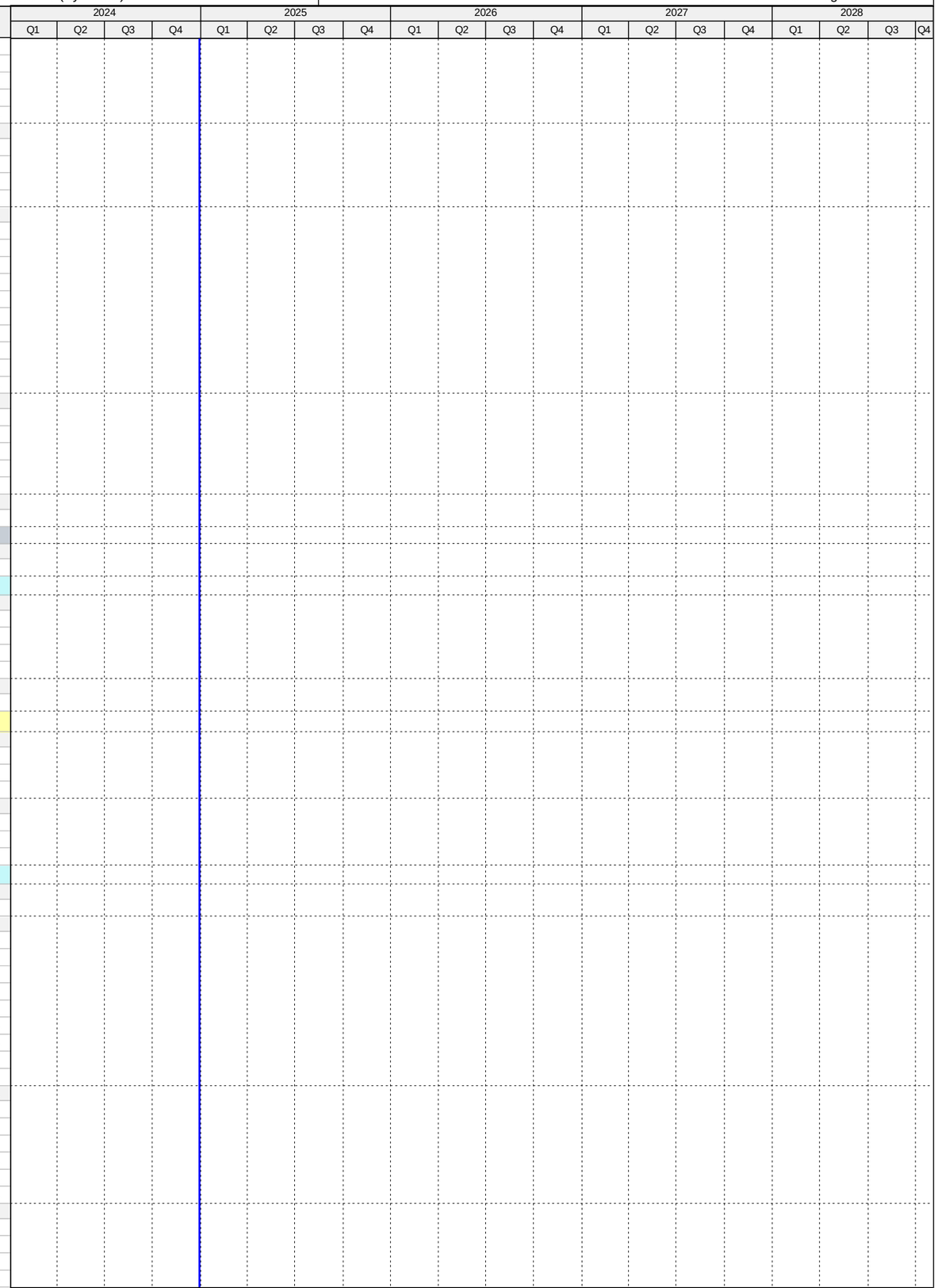
Activity ID	Activity Name	Original Duration	Start	Finish
Procurement		134	23-Nov-16 A	05-Apr-17 A
PS34110	Design Documents Sent to Procurement - PS#0403 Upgrade	0	23-Nov-16 A	
PS34120	Submit/Approve SBD Goals and Request to Advertise - PS#0403 Upgrade	58	23-Nov-16 A	19-Jan-17 A
PS34130	Advertise Bid Package - PS#0403 Upgrade (T2290)	0	20-Jan-17 A	
PS34140	Bid Solicitation Period - PS#0403 Upgrade	39	20-Jan-17 A	27-Feb-17 A
PS34150	Bids Due - PS#0403 Upgrade	0	28-Feb-17 A	
PS34160	Bid Review Period - PS#0403 Upgrade	9	28-Feb-17 A	08-Mar-17 A
PS34170	Award Recommendation - PS#0403 Upgrade	0		08-Mar-17 A
PS12822	Procurement - PS#0403 Upgrade	134	23-Nov-16 A	05-Apr-17 A
PS34180	Final Approvals - PS#0403 Upgrade	28	09-Mar-17 A	05-Apr-17 A
PS41800	P.O. Issued - PS#0403 Upgrade	0		05-Apr-17 A
Construction		478	18-Apr-17 A	01-Mar-21 A
PS34190	Contractor Notice to Proceed (NTP) - PS#0403 Upgrade	0	18-Apr-17 A	
PS12842	Substantial Completion of PS and FM (CD Compliance Date 11/20/18) - PS#0403 Upgrade	0		30-Apr-18 A
PS12832	Construction - PS#0403 Upgrade	180	18-Apr-17 A	30-Apr-18 A
PS72020	Substantial Completion (Generators) - PS#0403 Upgrade	0		23-May-18 A
PS40970	Project Closeout - PS#0403 Upgrade	70	01-May-18 A	01-Mar-21 A
Project Administration		622	11-Apr-16 A	01-Mar-21 A
PS35150	WASD Project Administration - PS#0403 Upgrade	622	11-Apr-16 A	01-Mar-21 A
5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236		1221	08-Nov-16 A	24-Mar-21 A
Engineering Design		357	09-Mar-17 A	30-Sep-17 A
PS71790	EPA Start Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	31-Mar-17 A	
PS10710	Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	09-Mar-17 A	23-Aug-17 A
PS51480	EPA Compliance Date for Engineering Design - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Sep-17 A
Permitting		324	10-Jul-17 A	13-Jun-18 A
PS71800	EPA Start Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	01-Oct-17 A	
PS51490	EPA Compliance Date for Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		30-Jan-18 A
PS10730	Permitting - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	324	10-Jul-17 A	13-Jun-18 A
Procurement		485	08-Oct-17 A	23-Aug-18 A
PS71810	EPA Start Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	08-Oct-17 A	
PS51500	EPA Compliance Date for Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		06-Apr-18 A
PS10740	Procurement - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	357	06-Feb-18 A	23-Aug-18 A
Construction		699	12-Dec-17 A	13-Dec-19 A
PS71820	EPA Start Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0	06-Apr-18 A	
PS10760	Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	443	12-Dec-17 A	18-Nov-19 A
PS10840	Substantial Completion (CD Compliance Date 12/13/19) - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		18-Nov-19 A
PS51510	EPA Compliance Date for Construction - Upgrade PS#0441, 0491, 0710, 0827, 0852, 1236	0		13-Dec-19 A
5.18 (1) Pump Station 0441 Upgrade		1097	08-Nov-16 A	24-Mar-21 A
Pre-Design		140	08-Nov-16 A	27-Mar-17 A
PS20390	Pre-Design - PS#0441 Upgrade	140	08-Nov-16 A	27-Mar-17 A
Engineering Design		111	28-Mar-17 A	17-Jul-17 A
PS72230	30% Design Submittal - PS#0441 Upgrade	23	28-Mar-17 A	19-Apr-17 A
PS72240	30% Design Review - PS#0441 Upgrade	14	20-Apr-17 A	03-May-17 A
PS72250	90% Design Submittal - PS#0441 Upgrade	58	04-May-17 A	30-Jun-17 A
PS12852	Engineering Design - PS#0441 Upgrade	112	28-Mar-17 A	17-Jul-17 A
PS72260	90% Design Review/Permit Ready Submittal - PS#0441 Upgrade	17	01-Jul-17 A	17-Jul-17 A
Permitting		311	18-Jul-17 A	15-Mar-18 A
PS72270	RER/DERM Permit - PS#0441 Upgrade	106	18-Jul-17 A	15-Nov-17 A
PS72810	MDC Public Works Permit - PS#0441 Upgrade	49	02-Feb-18 A	08-Feb-18 A
PS72280	County Bldg Dept Permit - PS#0441 Upgrade	49	14-Dec-17 A	05-Mar-18 A
PS12862	Permitting - PS#0441 Upgrade	155	18-Jul-17 A	15-Mar-18 A
PS72300	Miami Gardens Public Works Permit - PS#0441 Upgrade	49	19-Oct-17 A	15-Mar-18 A
PS72290	Miami Gardens Bldg Dept Permit - PS#0441 Upgrade	49	06-Mar-18 A	15-Mar-18 A
Procurement		189	29-Jan-18 A	24-Aug-18 A
PS71860	Internal Bid Package Review - PS#0441 Upgrade	8	29-Jan-18 A	05-Feb-18 A
PS34200	Design Documents Sent to Procurement - PS#0441 Upgrade	0	06-Feb-18 A	
PS34210	Submit/Approve SBD Goals and Request to Advertise - PS#0441 Upgrade	30	06-Feb-18 A	21-Feb-18 A
PS34220	Advertise Bid Package - PS#0441 Upgrade	0	22-Feb-18 A	
PS34230	Bid Solicitation Period - PS#0441 Upgrade	45	22-Feb-18 A	17-May-18 A
PS34240	Bids Due - PS#0441 Upgrade	0	18-May-18 A	
PS34250	Bid Review Period - PS#0441 Upgrade	15	18-May-18 A	12-Jul-18 A
PS34260	Award Recommendation - PS#0441 Upgrade	0		12-Jul-18 A
PS34270	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0441 Upgrade	30	13-Jul-18 A	23-Aug-18 A
PS12872	Procurement - PS#0441 Upgrade	120	06-Feb-18 A	24-Aug-18 A
Construction		424	24-Aug-18 A	24-Mar-21 A
PS34280	Contractor Notice to Proceed (NTP) - PS#0441 Upgrade	0	24-Aug-18 A	
PS12882	Construction - PS#0441 Upgrade	300	24-Aug-18 A	14-Aug-19 A
PS723080	Commissioning - PS#0441 Upgrade	50	02-Jul-19 A	14-Aug-19 A
PS12892	Substantial Completion (CD Compliance Date 12/13/19) - PS#0441 Upgrade	0		14-Aug-19 A
PS40980	Project Closeout - PS#0441 Upgrade	50	15-Aug-19 A	24-Mar-21 A
Project Administration		664	28-Mar-17 A	24-Mar-21 A
PS35140	WASD Project Administration - PS#0441 Upgrade	664	28-Mar-17 A	24-Mar-21 A
5.18 (2) Pump Station 0491 Compliance Project		772	07-Jul-17 A	15-Nov-19 A
Construction		772	07-Jul-17 A	15-Nov-19 A
PS34370	Phase II (Non-Consent Decree) Transferred to WASD - PS#0491 Compliance Project	0		07-Jul-17 A



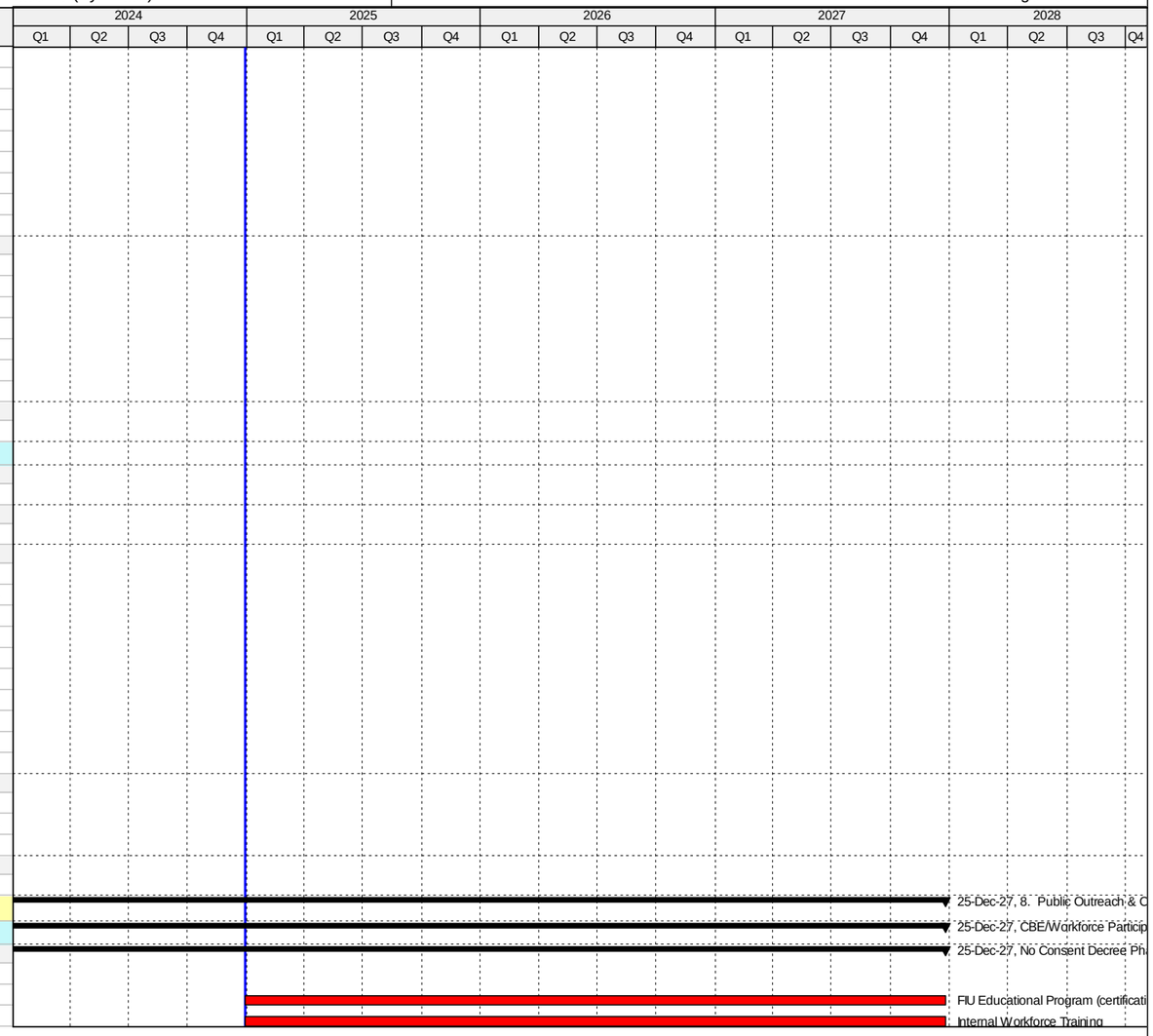
Activity ID	Activity Name	Original Duration	Start	Finish
PS12932	Phase I Construction (I/I) - PS#0491 Compliance Project	365	12-Dec-17 A	15-Nov-19 A
PS12942	Phase I Substantial Completion (CD Compliance Date 12/13/19) - PS#0491 Compliance Project	0		15-Nov-19 A
PS40990	Project Closeout - PS#0491 Compliance Project	90	15-Nov-19 A	15-Nov-19 A
Project Administration		425	12-Dec-17 A	15-Nov-19 A
PS35130	WASD Project Administration - PS#0491 Compliance Project	425	12-Dec-17 A	15-Nov-19 A
5.18 (3) Pump Station 0710 Compliance Project		1104	22-Nov-16 A	01-Mar-21 A
Pre-Design		91	22-Nov-16 A	20-Feb-17 A
PS20410	Pre-Design - PS#0710 Compliance Project	91	22-Nov-16 A	20-Feb-17 A
Engineering Design		155	21-Mar-17 A	23-Aug-17 A
PS72310	30% Design Submittal - PS#0710 Compliance Project	77	21-Mar-17 A	05-Jun-17 A
PS72320	30% Design Review - PS#0710 Compliance Project	10	06-Jun-17 A	15-Jun-17 A
PS72330	100% Design Submittal - PS#0710 Compliance Project	33	16-Jun-17 A	18-Jul-17 A
PS12952	Engineering Design - PS#0710 Compliance Project	156	21-Mar-17 A	23-Aug-17 A
PS72340	100% Design Review/Permit Ready Submittal - PS#0710 Compliance Project	36	19-Jul-17 A	23-Aug-17 A
Permitting		194	24-Aug-17 A	15-Mar-18 A
PS72350	RER/DERM Permit - PS#0710 Compliance Project	69	24-Aug-17 A	19-Dec-17 A
PS72370	Public Works Permit - PS#0710 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS12962	Permitting - PS#0710 Compliance Project	109	24-Aug-17 A	15-Mar-18 A
PS72360	County Bldg Dept Permit - PS#0710 Compliance Project	49	29-Dec-17 A	15-Mar-18 A
Procurement		138	29-Jan-18 A	23-Jul-18 A
PS71880	Internal Bid Package Review - PS#0710 Compliance Project	8	29-Jan-18 A	05-Feb-18 A
PS34380	Design Documents Sent to Procurement - PS#0710 Compliance Project	0	06-Feb-18 A	
PS34390	Submit/Approve SBD Goals and Request to Advertise - PS#0710 Compliance Project	30	06-Feb-18 A	27-Feb-18 A
PS34400	Advertise Bid Package - PS#0710 Compliance Project	0	28-Feb-18 A	
PS34410	Bid Solicitation Period - PS#0710 Compliance Project	36	28-Feb-18 A	18-Apr-18 A
PS34420	Bids Due - PS#0710 Compliance Project	0	19-Apr-18 A	
PS34430	Bid Review Period - PS#0710 Compliance Project	15	19-Apr-18 A	17-May-18 A
PS34440	Award Recommendation - PS#0710 Compliance Project	0		17-May-18 A
PS12972	Procurement - PS#0710 Compliance Project	120	06-Feb-18 A	23-Jul-18 A
PS34450	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0710 Compliance Project	30	18-May-18 A	23-Jul-18 A
Construction		457	20-Aug-18 A	01-Mar-21 A
PS34460	Contractor Notice to Proceed (NTP) - PS#0710 Compliance Project	0	20-Aug-18 A	
PS12982	Construction - PS#0710 Compliance Project	300	20-Aug-18 A	14-Aug-19 A
PS723090	Commissioning - PS#0710 Compliance Project	60	24-Jun-19 A	14-Aug-19 A
PS12992	Substantial Completion (CD Compliance Date 12/13/19) - PS#0710 Compliance Project	0		14-Aug-19 A
PS41000	Project Closeout - PS#0710 Compliance Project	61	15-Aug-19 A	01-Mar-21 A
Project Administration		718	21-Mar-17 A	01-Mar-21 A
PS35120	WASD Project Administration - PS#0710 Compliance Project	718	21-Mar-17 A	01-Mar-21 A
5.18 (4) Pump Station 0827 Compliance Project		1155	06-Dec-16 A	01-Mar-21 A
Pre-Design		94	06-Dec-16 A	09-Mar-17 A
PS20430	Pre-Design - PS#0827 Compliance Project	94	06-Dec-16 A	09-Mar-17 A
Engineering Design		122	09-Mar-17 A	09-Jul-17 A
PS72380	30% Design Submittal - PS#0827 Compliance Project	42	09-Mar-17 A	19-Apr-17 A
PS72390	30% Design Review - PS#0827 Compliance Project	14	20-Apr-17 A	03-May-17 A
PS72400	100% Design Submittal - PS#0827 Compliance Project	54	04-May-17 A	26-Jun-17 A
PS13052	Engineering Design - PS#0827 Compliance Project	123	09-Mar-17 A	09-Jul-17 A
PS72410	100% Design Review/Permit Ready Submittal - PS#0827 Compliance Project	13	27-Jun-17 A	09-Jul-17 A
Permitting		270	10-Jul-17 A	13-Jun-18 A
PS72440	Public Works Permit - PS#0827 Compliance Project	49	18-Dec-17 A	19-Dec-17 A
PS72420	RER/DERM Permit - PS#0827 Compliance Project	114	10-Jul-17 A	05-Jan-18 A
PS13062	Permitting - PS#0827 Compliance Project	154	10-Jul-17 A	13-Jun-18 A
PS72430	County Bldg Dept Permit - PS#0827 Compliance Project	49	19-Jan-18 A	13-Jun-18 A
Procurement		125	28-Feb-18 A	29-Jun-18 A
PS71890	Internal Bid Package Review - PS#0827 Compliance Project	5	28-Feb-18 A	04-Mar-18 A
PS34560	Design Documents Sent to Procurement - PS#0827 Compliance Project	0	05-Mar-18 A	
PS34570	Submit/Approve SBD Goals and Request to Advertise - PS#0827 Compliance Project	30	05-Mar-18 A	18-Mar-18 A
PS34580	Advertise Bid Package - PS#0827 Compliance Project	0	19-Mar-18 A	
PS34590	Bid Solicitation Period - PS#0827 Compliance Project	45	19-Mar-18 A	19-Apr-18 A
PS34600	Bids Due - PS#0827 Compliance Project	0	20-Apr-18 A	
PS34610	Bid Review Period - PS#0827 Compliance Project	15	20-Apr-18 A	22-May-18 A
PS34620	Award Recommendation - PS#0827 Compliance Project	0		22-May-18 A
PS13072	Procurement - PS#0827 Compliance Project	120	05-Mar-18 A	29-Jun-18 A
PS34630	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0827 Compliance Project	30	23-May-18 A	29-Jun-18 A
Construction		522	06-Aug-18 A	01-Mar-21 A
PS34640	Contractor Notice to Proceed (NTP) - PS#0827 Compliance Project	0	06-Aug-18 A	
PS13082	Construction - PS#0827 Compliance Project	300	06-Aug-18 A	18-Nov-19 A
PS723100	Commissioning - PS#0827 Compliance Project	33	14-Oct-19 A	18-Nov-19 A
PS13092	Substantial Completion (CD Compliance Date 12/13/19) - PS#0827 Compliance Project	0		18-Nov-19 A
PS41020	Project Closeout - PS#0827 Compliance Project	50	19-Nov-19 A	01-Mar-21 A
Project Administration		730	09-Mar-17 A	01-Mar-21 A
PS35110	WASD Project Administration - PS#0827 Compliance Project	730	09-Mar-17 A	01-Mar-21 A
5.18 (5) Pump Station 0852 Compliance Project		1033	06-Dec-16 A	06-Nov-20 A
Pre-Design		112	06-Dec-16 A	27-Mar-17 A
PS20450	Pre-Design - PS#0852 Compliance Project	112	06-Dec-16 A	27-Mar-17 A
Engineering Design		134	28-Mar-17 A	09-Aug-17 A



Activity ID	Activity Name	Original Duration	Start	Finish
PS72450	30% Design Submittal - PS#0852 Compliance Project	49	28-Mar-17 A	15-May-17 A
PS72460	30% Design Review - PS#0852 Compliance Project	10	16-May-17 A	25-May-17 A
PS72470	100% Design Submittal - PS#0852 Compliance Project	67	26-May-17 A	31-Jul-17 A
PS13152	Engineering Design - PS#0852 Compliance Project	135	28-Mar-17 A	09-Aug-17 A
PS72480	100% Design Review/Permit Ready Submittal - PS#0852 Compliance Project	9	01-Aug-17 A	09-Aug-17 A
Permitting		261	10-Aug-17 A	30-Mar-18 A
PS72510	Public Work Permit - PS#0852 Compliance Project	49	18-Dec-17 A	21-Dec-17 A
PS72490	RER/DERM Permit - PS#0852 Compliance Project	82	10-Aug-17 A	29-Jan-18 A
PS13162	Permitting - PS#0852 Compliance Project	142	10-Aug-17 A	30-Mar-18 A
PS72500	County Bldg Dept Permit - PS#0852 Compliance Project	49	19-Feb-18 A	30-Mar-18 A
Procurement		123	02-Mar-18 A	02-Aug-18 A
PS71900	Internal Bid Package Review - PS#0852 Compliance Project	3	02-Mar-18 A	04-Mar-18 A
PS34740	Design Documents Sent to Procurement - PS#0852 Compliance Project	0	05-Mar-18 A	
PS34750	Submit/Approve SBD Goals and Request to Advertise - PS#0852 Compliance Project	30	06-Mar-18 A	25-Mar-18 A
PS34760	Advertise Bid Package - PS#0852 Compliance Project	0	26-Mar-18 A	
PS34770	Bid Solicitation Period - PS#0852 Compliance Project	45	26-Mar-18 A	25-Apr-18 A
PS34780	Bids Due - PS#0852 Compliance Project	0	26-Apr-18 A	
PS34790	Bid Review Period - PS#0852 Compliance Project	15	26-Apr-18 A	31-May-18 A
PS34800	Award Recommendation - PS#0852 Compliance Project	0		31-May-18 A
PS13172	Procurement - PS#0852 Compliance Project	120	05-Mar-18 A	02-Aug-18 A
PS34810	Final Approvals (BCC, Mayor, Risk Mgmt.) - PS#0852 Compliance Project	30	01-Jun-18 A	02-Aug-18 A
Construction		370	04-Sep-18 A	06-Nov-20 A
PS34820	Contractor Notice to Proceed (NTP) - PS#0852 Compliance Project	0	04-Sep-18 A	
PS13182	Construction - PS#0852 Compliance Project	250	04-Sep-18 A	26-Jul-19 A
PS723110	Commissioning - PS#0852 Compliance Project	60	30-Apr-19 A	26-Jul-19 A
PS13192	Substantial Completion (CD Compliance Date 12/13/19) - PS#0852 Compliance Project	0		26-Jul-19 A
PS41040	Project Closeout - PS#0852 Compliance Project	50	26-Jul-19 A	06-Nov-20 A
Project Administration		712	28-Mar-17 A	06-Nov-20 A
PS35100	WASD Project Administration - PS#0852 Compliance Project	712	28-Mar-17 A	06-Nov-20 A
5.18 (6) Pump Station 1236 Compliance Project		0	01-May-17 A	01-May-17 A
Construction		0	01-May-17 A	01-May-17 A
PS13242	Phase I Substantial Completion Inspection (CD Compliance Date 12/13/19) - PS#1236 Compliance Project	0		01-May-17 A
5.19 SCADA RTU Upgrades		899	01-Oct-13 A	18-Mar-16 A
Construction		899	01-Oct-13 A	18-Mar-16 A
PS71830	EPA Start Date for Construction - PS SCADA RTU Upgrades	0	01-Oct-13 A	
PS10020	Construction - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
PS10530	Substantial Completion (CD Compliance Date 3/18/16) - PS SCADA RTU Upgrades	0		23-Nov-15 A
PS51520	EPA Compliance Date for Construction - PS SCADA RTU Upgrades	0		18-Mar-16 A
Project Administration		783	01-Oct-13 A	23-Nov-15 A
PS72660	WASD Project Administration - PS SCADA RTU Upgrades	784	01-Oct-13 A	23-Nov-15 A
6. Supplemental Environmental Project		1897	20-Oct-14 A	28-Jun-21 A
Engineering Design		671	08-Jun-15 A	08-Apr-17 A
PM10000	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM10005	Compliance Milestone Achieved - SEP Design (CD Compliance Date 4/8/2017)	0		08-Apr-17 A
PM50190	EPA Compliance Date for Engineering Design - SEP	0		08-Apr-17 A
Construction		1447	14-Dec-15 A	18-Nov-19 A
PM50010	Construction Summary - SEP	1124	14-Dec-15 A	26-Dec-18 A
PM10015	Substantial Completion - SEP Construction (CD Compliance Date 11/18/19)	0		26-Dec-18 A
PM50200	EPA Compliance Date for Construction Summary - SEP	0		18-Nov-19 A
6.0 Supplemental Environmental Project (SEP)		1897	20-Oct-14 A	28-Jun-21 A
Pre-Design		230	20-Oct-14 A	07-Jun-15 A
PM10190	Pre-Design - SEP	231	20-Oct-14 A	07-Jun-15 A
Engineering Design		534	08-Jun-15 A	23-Nov-16 A
PM20000	Basis of Design Report (BODR) - SEP	99	08-Jun-15 A	14-Sep-15 A
PM20010	BODR Review Period - SEP	53	15-Sep-15 A	06-Nov-15 A
PM21111	Negotiate Scope & Fee for Balance of Design - SEP	173	28-Aug-15 A	16-Feb-16 A
PM20020	30% Design Submittal - SEP	136	17-Feb-16 A	01-Jul-16 A
PM20030	30% Design Review - SEP	17	02-Jul-16 A	18-Jul-16 A
PM20040	60% Design Submittal - SEP	60	19-Jul-16 A	16-Sep-16 A
PM20050	60% Design Review - SEP	7	17-Sep-16 A	23-Sep-16 A
PM50360	Engineering Design - SEP	535	08-Jun-15 A	23-Nov-16 A
PM20060	100% Design Submittal - SEP	61	24-Sep-16 A	23-Nov-16 A
Permitting		301	23-Nov-16 A	19-Sep-17 A
PM50170	FDOT Permit - SEP	97	23-Nov-16 A	27-Feb-17 A
PM50150	RER (DERM) Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50160	MDDTPW Permit - SEP	106	13-Jan-17 A	28-Apr-17 A
PM50390	MDC Fire-Derm Permit - SEP	60	19-Jun-17 A	17-Aug-17 A
PM10170	Permitting - SEP	301	23-Nov-16 A	19-Sep-17 A
PM50400	FDOH Permit - SEP	33	18-Aug-17 A	19-Sep-17 A
Procurement		606	01-Nov-16 A	29-Nov-17 A
PM50420	GMOU submittal and approval - SEP	22	08-Jun-17 A	29-Jun-17 A
PM50210	Internal Bid Package Review - SEP	15	11-Jul-17 A	25-Jul-17 A
PM35010	Design Documents Sent to Procurement - SEP	0	26-Jul-17 A	
PM35020	Request to Advertise - SEP	27	26-Jul-17 A	21-Aug-17 A



Activity ID	Activity Name	Original Duration	Start	Finish
PM35030	Advertise Bid Package - SEP	0	22-Aug-17 A	
PM50430	39th Street Construction Easement - SEP	606	01-Nov-16 A	03-Oct-17 A
PM35040	Bid Solicitation Period - SEP	58	22-Aug-17 A	18-Oct-17 A
PM35050	Bids Due - SEP	0	19-Oct-17 A	
PM35060	Bid Review Period - SEP	19	19-Oct-17 A	25-Oct-17 A
PM35070	Award Recommendation - SEP	0		25-Oct-17 A
PM10180	Procurement - SEP	134	26-Jul-17 A	29-Nov-17 A
PM35080	Final Approvals (BCC, Mayor, Risk Mgmt.) - SEP	30	26-Oct-17 A	29-Nov-17 A
PM50140	P.O. Issued - SEP	0		29-Nov-17 A
Construction		729	18-Dec-17 A	28-Jun-21 A
PM35090	Contractor Notice to Proceed (NTP) - SEP	0	18-Dec-17 A	
PM50560	Construction - SEP Water Supply Line (Non-Consent Decree)	365	18-Dec-17 A	17-Dec-18 A
PM10010	Construction - SEP	365	18-Dec-17 A	26-Dec-18 A
PM50570	Commissioning - SEP	60	27-Oct-18 A	26-Dec-18 A
PM50410	Substantial Completion (CD Compliance Date 11/18/19) - SEP	0		26-Dec-18 A
PM10160	SEP Completion Report to EPA	30	19-Nov-19 A	18-Dec-19 A
PM50110	Project Closeout - SEP	90	27-Dec-18 A	28-Jun-21 A
Project Administration		1403	08-Jun-15 A	28-Jun-21 A
PM50100	WASD Project Administration - SEP	1403	08-Jun-15 A	28-Jun-21 A
6.1 SEP (Early Phase Work)		848	09-Jun-15 A	01-May-17 A
Engineering Design		41	09-Jun-15 A	20-Jul-15 A
PM30000	Design - Early Phase SEP	42	09-Jun-15 A	20-Jul-15 A
Permitting		3	21-Jul-15 A	23-Jul-15 A
PM30010	Permitting - Early Phase SEP	3	21-Jul-15 A	23-Jul-15 A
Procurement		95	08-Sep-15 A	11-Dec-15 A
PM35100	Design Documents Sent to Procurement - Early Phase SEP	0	08-Sep-15 A	
PM35110	Submit/Approve SBD Goals and Request to Advertise - Early Phase SEP	21	08-Sep-15 A	28-Sep-15 A
PM35120	Advertise Bid Package - Early Phase SEP	0	28-Sep-15 A	
PM35130	Bid Solicitation Period - Early Phase SEP	23	28-Sep-15 A	20-Oct-15 A
PM35140	Bids Due - Early Phase SEP	0	21-Oct-15 A	
PM35150	Bid Review Period - Early Phase SEP	9	21-Oct-15 A	29-Oct-15 A
PM35160	Award Recommendation - Early Phase SEP	0		29-Oct-15 A
PM35170	Final Approvals (BCC, Mayor, Risk Mgmt.) - Early Phase SEP	18	30-Oct-15 A	16-Nov-15 A
PM50180	P.O. Issued - Early Phase SEP	0		16-Nov-15 A
PM30020	Procurement - Contractor Bid & Award - Early Phase SEP	95	08-Sep-15 A	11-Dec-15 A
Construction		660	14-Dec-15 A	01-May-17 A
PM35180	Contractor Notice to Proceed (NTP) - Early Phase SEP	0	14-Dec-15 A	
PM30030	Construction - Early Phase SEP	247	14-Dec-15 A	16-Aug-16 A
PM50120	Project Closeout - Early Phase SEP	413	17-Aug-16 A	01-May-17 A
Project Administration		848	09-Jun-15 A	01-May-17 A
PM50090	WASD Project Administration - Early Phase SEP	848	09-Jun-15 A	01-May-17 A
8. Public Outreach & CBE/Workforce Participation		4792	12-Nov-14 A	25-Dec-27
CBE/Workforce Participation & Training		4792	12-Nov-14 A	25-Dec-27
No Consent Decree Phase		4792	12-Nov-14 A	25-Dec-27
PO10000	CBE/SBE Participation Forum	1	12-Nov-14 A	12-Nov-14 A
PO10130	FIU Educational Program (certifications, etc.)	1090	31-Dec-24*	25-Dec-27
PO10140	Internal Workforce Training	1090	31-Dec-24*	25-Dec-27



Appendix C
CMOM Program:
Financial Analysis Program Report

MIAMI-DADE WATER AND SEWER DEPARTMENT
Consolidated Financial Projection - Wastewater Systems ($000)
Fiscal Year 24 Actuals (October 2023 - September 2024)
(On an accrual basis)

In Thousands	Unaudited Oct-Sep	Audited Oct-Sep
Wastewater System	**FY 23-24 Actual**	**FY 22-23 Actual**
Revenues:		
Wastewater System Operating Revenues	$568,964	$523,936
Interest Income	$28,428	$26,420
Other Adjustments (net change accruals&payables)	$0	$71,736
Transferred From WASD Water Operations **(*Occurs at Year-end FY2024 flow of funds - after audit)**	$0	$35,708
Total Revenues:	$597,392	$657,800
Expenditures:		
Wastewater System Operating & Maintenance Expenditures	($358,161)	($337,954)
Debt Service - Existing	($200,780)	($197,718)
Operating Revenues Transferred To Wastewater Capital Funds (Renewal & Replacement/Special Construction)	($130,800)	($120,073)
Operating Revenues Transferred (To) From Bond Required Reserve	($1,112)	($2,055)
Transferred To WASD Water Operations	$0	$0
Total Expenditures Operating and Non-Operating	($690,853)	($657,800)
Net Overage/(Deficit) in Wastewater System Revenues (*Pending FY23 transfer from water - after audit)	**($93,461)**	**$0**
% Increase for Net Deficit	*0.00%*	*0.00%*

*** Unaudited ACTUAL Note: Transfers to capital funds and to/from water and sewer occur at year-end flow of funds entry that record through the audit process.**

Water and Wastewater Reserve Balances Projected Fiscal Year-End In Thousands

Reserve Required By Bond Ordinance Water and Wastewater	**$95,665**	**$85,884**
Water and Wastewater Rate Stabilization Fund Balance	**$30,534**	**$30,534**
Water and Sewer General Reserve Fund Beginning Balance	$86,362	$81,362
Water and Wastewater Systems Transfer to/(from) General Reserve	$4,331	$5,000
Water and Sewer General Reserve Fund Ending Balance	**$90,693**	**$86,362**

Miami-Dade Water and Sewer Department
Statement of Revenues, Expenses and Changes in Net Position
WASTEWATER - Wastewater Funds
For 12 Months Ending September 30, 2024

Report Id: WGL011-9
Run on: 01/23/25 10:53 AM
Source: GL

	Unaudited FY 2024			FY 2023	
	Actual	Budget	Variance Fav/(Unfav)	Actual	Variance Fav/(Unfav)
OPERATING REVENUES					
Retail Water	-	-	-	-	-
Retail Wastewater	404,323,656.03	383,780,347.00	20,543,309.03	379,627,136.30	24,696,519.73
Wholesale Water	-	-	-	-	-
Wholesale Wastewater	145,871,176.58	103,824,207.00	42,046,969.58	124,315,249.47	21,555,927.11
Other Revenues	18,768,682.70	15,435,425.00	3,333,257.70	19,993,267.32	(1,224,584.62)
TOTAL OPERATING REVENUES	568,963,515.31	503,039,979.00	65,923,536.31	523,935,653.09	45,027,862.22
OPERATING & MAINTENANCE EXPENSES					
Water Source of Supply	-	-	-	-	-
Water Pumping	-	-	-	-	-
Water Treatment and Purification	-	-	-	-	-
Water Transmission and Distribution	-	-	-	-	-
Sewer Collection	46,363,096.43	39,731,345.41	(6,631,751.02)	39,251,790.89	(7,111,305.54)
Sewer Pumping	71,613,158.85	57,243,937.50	(14,369,221.35)	64,514,581.73	(7,098,577.12)
Sewer Treatment and Disposal	164,837,948.11	129,803,036.06	(35,034,912.05)	137,878,464.01	(26,959,484.10)
Customer Accounting	4,307,114.55	5,046,308.08	739,193.53	(3,585,812.14)	(7,892,926.69)
Customer Service	13,910,075.93	13,736,579.47	(173,496.46)	12,691,433.49	(1,218,642.44)
General and Administration	57,129,330.25	69,220,697.59	12,091,367.34	87,204,891.93	30,075,561.68
Fringes and Overhead	-	-	-	-	-
Stores Overhead	-	-	-	-	-
Vehicle Overhead	-	-	-	-	-
TOTAL OPERATING & MAINTENANCE EXPENSES	358,160,724.11	314,781,904.11	(43,378,820.00)	337,955,349.91	(20,205,374.20)
OPERATING INCOME BEFORE DEPRECIATION	210,802,791.20	188,258,074.89	22,544,716.31	185,980,303.18	24,822,488.02
Depreciation & Amortization	167,237,238.38	-	(167,237,238.38)	160,214,105.64	(7,023,132.74)
OPERATING INCOME (LOSS)	43,565,552.82	188,258,074.89	(144,692,522.07)	25,766,197.54	17,799,355.28
NON-OPERATING REVENUE (EXPENSE)					
Customer Connection Fees	29,082,412.08	-	29,082,412.08	30,945,756.44	(1,863,344.36)
Other Revenue	(1,343,886.59)	-	(1,343,886.59)	358,783.77	(1,702,670.36)
Other Expense	-	-	-	-	-
Change in Fair Value	578,224.99	-	578,224.99	5,102,683.46	(4,524,458.47)
Interest Income	41,116,717.51	-	41,116,717.51	28,344,127.02	12,772,590.49
Interest Expense	(107,383,038.25)	-	(107,383,038.25)	(103,790,537.09)	(3,592,501.16)
Capitalized Interest	-	-	-	-	-

Miami-Dade Water and Sewer Department
Statement of Revenues, Expenses and Changes in Net Position
WASTEWATER - Wastewater Funds
For 12 Months Ending September 30, 2024

Report Id: WGL011-9
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Source: GL

	Unaudited FY 2024			FY 2023	
	Actual	Budget	Variance Fav/(Unfav)	Actual	Variance Fav/(Unfav)
Amortization of Debt Issue	(9,243,663.41)	-	(9,243,663.41)	(5,905,191.84)	(3,338,471.57)
Operating Disaster Revenue	-	-	-	-	-
Operating Grants	-	-	-	-	-
Job Order Recovery	1,983,959.53	-	1,983,959.53	1,830,533.08	153,426.45
Job Order Expenses	(2,592,879.51)	-	(2,592,879.51)	(1,844,503.92)	(748,375.59)
Gen Fund Admin Support Fee	-	-	-	-	-
Non-Operating Transfers	-	-	-	-	-
Non-Operating Activity	-	-	-	-	-
Non-O&M Activity	0.00	-	0.00	-	0.00
TOTAL NON-OPERATING REVENUE (EXPENSE)	(47,802,153.65)	-	(47,802,153.65)	(44,958,349.08)	(2,843,804.57)
INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS	(4,236,600.83)	188,258,074.89	(192,494,675.72)	(19,192,151.54)	14,955,550.71
Capital Contributions	22,970,597.73	-	22,970,597.73	20,176,490.92	2,794,106.81
INCREASE (DECREASE) IN NET POSITION	18,733,996.90	188,258,074.89	(169,524,077.99)	984,339.38	17,749,657.52

Miami-Dade Water and Sewer Department
GL O&M Expense Analysis by O&M Activity
As of September 30, 2024

Report Id: WFR018
Run on: 02/18/25 02:55 PM
Source: GL

OPERATING & MAINTENANCE EXPENSES

		Annual Budget 2024	Annual Actual 2024	Annual Budget 2024	Annual Actual 2023	Annual Budget 2023
100057	OM Activity - GL use only (SC)	577,872	1,765,678	577,872	1,088,826	581,560
225002	Sewer Collection & Trans (SC)	-	779	-	-	-
226002	Sewer Collection & Trans (SC)	2,000	2,231	2,000	26,088	20,350
260004	Security Services (SC)	840,000	1,052,203	840,000	827,447	850,000
260110	Communications (SC)	420,691	363,592	420,691	518,079	303,906
350105	Construction Mgmt (SC)	-	-	-	10,970	-
520101	Install. of Elect Equip (SC)	-	2,617	-	1,623	-
520461	Fire Protection System (SC)	-	-	-	52	-
520521	Grounds Installs/Landscp (SC)	1,000	6,524	1,000	5,446	-
520541	Grounds Maint. Services (SC)	-	770	-	-	-
520621	Install Mech/Hvac-Refr Eq (SC)	-	7,312	-	6,837	-
520777	Maint. of Plumbing Equip (SC)	-	31	-	692	-
520913	Painting (SC)	-	-	-	2,150	-
520921	Structural Misc Task (SC)	-	13,780	-	1,405	-
620004	Sewer Collection & Trans (SC)	450,000	171,817	450,000	693,162	895,000
630117	Sewer Collection & Trans (SC)	2,000	-	2,000	-	-
711301	Sewer Meter Related Work (SC)	1,094,405	1,334,882	1,094,405	1,182,294	1,079,070
711302	Maint Swr Meter Vaults (SC)	-	-	-	185	-
711305	Calibr/Test Sewer Meter (SC)	15,000	1,766	15,000	-	-
810002	Sewer Collection Actv (SC)	-	-	-	172,763	-
811015	Telemetering/SCADA (SC)	62,600	2,498	62,600	120,960	76,900
840001	Admin. & General (SC)	8,699,014	7,697,484	8,699,014	6,047,087	7,728,253
840002	Facilities Maint (SC)	21,500	40,448	21,500	28,170	13,800
840101	Cleaning (SC)	3,816,210	5,939,923	3,816,210	4,342,994	3,367,629
840102	Evaluation/Review (SC)	871,735	1,166,202	871,735	969,544	850,879
840103	Force Main Inspection (SC)	-	161,050	-	167,885	-
840104	Inspection-Repair Shop (SC)	923,364	1,331,626	923,364	1,595,904	966,306
840105	Joint Grouting (SC)	103,500	140,521	103,500	935,448	102,500
840106	Lateral TV Inspection (SC)	313,500	712,454	313,500	1,132,669	245,509
840107	Manhole Inspections (SC)	-	19,384	-	31,944	-
840108	Manhole Sealing (SC)	200,000	1,122,077	200,000	751,344	-
840109	Metering-Conductivity (SC)	767,000	19,625	767,000	30,210	467,000
840110	Metering-Night Flow (SC)	-	296,469	-	417,626	-
840112	Special Projects Inspect (SC)	4,551,794	900,605	4,551,794	1,041,948	4,280,994
840114	Smoke Test (SC)	1,200	81,609	1,200	24,821	1,200
840117	I/I Contract - Inspection (SC)	1,600,000	250,470	1,600,000	161,518	1,700,000
840118	Sect Metal Sleeve Main Li (SC)	-	6,523	-	11,771	-
840119	Deroot Main Line (SC)	-	4,754	-	141,050	-
840120	Descale Main Line (SC)	-	9,932	-	758,916	-
840121	Heavy Clean Main Line (SC)	-	31,272	-	184,695	-
840122	Gravity Main CCTV Insp (SC)	424,400	4,151,805	424,400	2,154,212	327,700
840123	Grout Latrl Annular Space (SC)	73,962	5,230	73,962	411,890	-
840124	Smart Cover Inspections (SC)	-	111,541	-	104,600	-
840125	General Inspections (SC)	-	944	-	4,829	-
840126	Customer Complaints (SC)	-	41,952	-	50,521	-
840127	Critical Asset Pipes (SC)	-	21,753	-	10,942	-
840128	City Permitting and Insp (SC)	-	28,910	-	57,263	-
840129	Canal Crossing Inspection (SC)	-	-	-	11,626	-
840131	Density Testing Inspection(SC)	-	18,395	-	5,474	-
840132	Smoke Test Inspection (SC)	-	198	-	-	-
840134	Cleaning-Spills (SC)	-	370,019	-	-	-
840201	Air Rel Valve Maint & Ble (SC)	-	181,509	-	41,533	-
840202	Aut Air Rel Valve Install (SC)	-	20,375	-	383	-
840203	Autom Air Rel Valve Rep (SC)	-	284,386	-	79,318	-
840204	Dye Tests (SC)	-	40,107	-	42,996	-
840205	Force Main Installation (SC)	(2,936,156)	50,264	(2,936,156)	46,062	-
840206	Force Main Repairs (SC)	2,338,250	2,421,616	2,338,250	1,328,037	2,053,600
840207	Gravity Main Installation (SC)	-	7,120	-	59,862	-
840208	Gravity Main Point Reps (SC)	7,517,783	4,049,368	7,517,783	2,685,607	4,291,016
840209	Lateral Location (SC)	-	633	-	-	-
840210	Lateral Point Repairs (SC)	2,511,700	4,277,676	2,511,700	3,797,569	2,551,200

Miami-Dade Water and Sewer Department
GL O&M Expense Analysis by O&M Activity
As of September 30, 2024

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Source: GL

		Annual Budget 2024	Annual Actual 2024	Annual Budget 2024	Annual Actual 2023	Annual Budget 2023
840211	Maint./Rep-Rep Shop (SC)	196,250	174,813	196,250	160,919	288,100
840212	Manhole Installation (SC)	-	1,562	-	5,633	-
840213	Manhole-Repairs (SC)	-	1,083,754	-	642,000	-
840214	Restoration (SC)	-	1,649,021	-	1,403,201	-
840215	Sewer Lateral Inspection (SC)	-	4,246	-	3,450	-
840216	Sewer Lateral Install. (SC)	-	82,448	-	12,619	-
840217	System Valve Exercising (SC)	4,270,071	1,669,420	4,270,071	2,371,541	4,186,398
840218	System Valve Installation (SC)	-	319,549	-	119,649	-
840219	System Valve Repair (SC)	-	99,422	-	16,105	-
840221	Special Projects-M&R Sec(SC)	-	24,113	-	18,642	-
840240	Assisting Other Divisions (SC)	-	252,441	-	45,623	-
840241	Smart Cover Maint/Repairs (SC)	-	101,871	-	124,824	-
840242	Shutdwn/Reroute ForceMnLn (SC)	-	157,389	-	-	-
850129	Metering (SC)	700	338	700	335	1,050
Sewer Collection		**39,731,345**	**46,363,096**	**39,731,345**	**39,251,791**	**37,229,920**
100058	OM Activity - GL use only (SP)	908,170	2,035,664	908,170	1,689,707	913,965
210003	Pump Stations (SP)	-	1,075,999	-	354,041	-
225001	Sewer Pumping (SP)	200	158	200	738	-
226003	Sewer Pumping (SP)	-	-	-	1,180	56,950
260005	Security Services (SP)	633,600	993,085	633,600	584,081	660,000
260120	Communications (SP)	411,004	513,562	411,004	506,199	361,849
350102	Construction Mgmt (SP)	-	8,472	-	30,054	-
520002	Admin. & General (SP)	40,000	(12,363)	40,000	10,402	25,000
520102	Install. of Elect Equip (SP)	-	14,652	-	3,598	-
520122	Maint. of Elect Equip (SP)	-	23,397	-	31,723	-
520301	Fueling/Recovery Deliv (SP)	-	109,637	-	99,948	-
520522	Grounds Installs/Landscp (SP)	-	-	-	390	-
520542	Grounds Maint. Services (SP)	194,283	208,280	194,283	147,540	171,571
520622	Install Mech/Hvac-Refr Eq (SP)	-	2,881	-	6,626	-
520662	Maint. of Mech Hvac Equip (SP)	1,500	14,484	1,500	8,683	1,550
520778	Maint. of Plumbing Equip (SP)	124,621	166,312	124,621	112,932	119,271
520872	Misc Projects/Tasks (SP)	-	118,126	-	27,554	-
520906	Locksmith Services (SP)	-	84	-	-	-
520914	Painting (SP)	-	2,687	-	-	-
520922	Structural Misc Task (SP)	680,540	545,616	680,540	523,591	718,753
630112	Hazardous Waste Disposal (SP)	4,000	(172,139)	4,000	180,280	5,000
630114	Sewer Pumping (SP)	96,500	253,486	96,500	44,232	163,100
811016	Telemetering/SCADA (SP)	2,494,218	3,269,070	2,494,218	3,119,794	2,306,904
830001	Adm&Gnl (SP)	2,527,985	2,161,186	2,527,985	2,398,199	2,031,630
830002	Adm&Gnl-Admin Support (SP)	838,135	571,010	838,135	575,899	775,805
830003	Adm&Gnl-Training (SP)	10,400	33,748	10,400	58,602	7,000
830004	Admin - Supervision (SP)	112,256	494,349	112,256	133,745	105,969
830005	Adm-Misc/Tasks/Training (SP)	350,380	798,368	350,380	933,227	307,800
830100	Odor Ctrl-Maint Rep&Other (SP)	2,400	55,569	2,400	3,018	-
830101	Odor Ctrl-Maintenance (SP)	-	8,827	-	109,880	-
830102	Odor Ctrl-Other (SP)	299,736	-	299,736	1,254	-
830200	Elec-Misc/Adm Tasks/Tra/Eq(SP)	-	875,934	-	117,564	-
830201	Electrical Routine(SP)	-	60,188	-	2,303	-
830202	Electrical-Preventive (SP)	-	1,757,925	-	-	-
830203	Electr-Equip Acqui/Repair (SP)	1,675,837	1,258,639	1,675,837	2,035,663	1,818,517
830204	Electrical-Corrective (SP)	-	2,702,043	-	8,026	-
830205	Electric-Shutdown/Bypass (SP)	100	1,610	100	-	4,900
830206	Electrical-Supervision (SP)	8,977,724	3,145,091	8,977,724	3,509,738	9,158,308
830300	Mec-Misc/Adm Tasks/Tra/Eq (SP)	8,297,200	11,040,308	8,297,200	10,192,740	9,495,000
830301	Mechanical-Routine (SP)	8,770,419	3,592,416	8,770,419	5,341,749	7,561,650
830302	Mechanical-Preventive (SP)	1,064,215	1,558,071	1,064,215	1,373,477	1,044,918
830303	Mechanical-Equip Acq/Rep (SP)	8,200	71,264	8,200	3,240	10,900
830304	Mechanical-Corrective (SP)	10,708,300	19,620,174	10,708,300	20,073,677	9,888,700
830305	Mechanical-Shutdown/Bypass(SP)	(1,363,660)	6,236	(1,363,660)	2,668	2,200
830306	Mechanical-Supervision (SP)	1,370,822	1,951,007	1,370,822	1,697,699	1,249,298
830307	Equip-Other (SP)	46,000	186,598	46,000	426,643	63,200
830400	Gen-Misc/Adm Tasks/Tra/Eq (SP)	-	71,050	-	-	-

Miami-Dade Water and Sewer Department
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		Annual Budget 2024	Annual Actual 2024	Annual Budget 2024	Annual Actual 2023	Annual Budget 2023
830401	Generator-Routine (SP)	1,100	5,611	1,100	6,134	8,400
830402	Generator-Preventive (SP)	-	207,920	-	-	-
830404	Generator-Corrective (SP)	-	417,089	-	539	200
830406	Generator-Supervision (SP)	-	87,289	-	-	-
830500	Stru-Misc/Adm Task/Tra/Eq (SP)	156,419	277,042	156,419	166,266	54,300
830501	Struct-Routine (SP)	23,100	560,007	23,100	379,551	53,400
830502	Structural-Preventive (SP)	54,400	1,263,452	54,400	792,651	23,000
830503	Struct-Equip Acqui/Repair (SP)	-	6,646	-	-	1,900
830504	Struct-Corrective (SP)	354,900	788,926	354,900	717,286	323,200
830505	Structural-Shutdwn/Bypass (SP)	201,953	2,139	201,953	-	700
830506	Struct-Supervision (SP)	878,926	678,623	878,926	674,935	687,773
830507	Struct-Other (SP)	3,609,644	1,194,187	3,609,644	1,737,931	4,105,198
830603	RemAct/Spil-Shutdowns (SP)	-	29	-	316	-
830605	RemAct/Spil-Clean up (SP)	-	(4)	-	1,023	-
830700	Insp-Misc/Adm Task/Tra/Eq (SP)	284,160	191,374	284,160	252,511	240,948
830701	Insp Unit-Infrastr Assmt (SP)	-	32,934	-	-	-
830703	Operation Monthly ET's (SP)	73,900	231,853	73,900	213,258	67,900
830704	Insp Unit-Eq Shutdwn/Byps (SP)	3,600	15,605	3,600	29,185	5,600
830705	Insp-Donations (SP)	-	-	-	413	1,000
830707	Prop Stn Insp/Op/Main/Rpr (SP)	-	3,873	-	-	-
830800	Subm Shop-Misc/Adm/Train (SP)	-	6,402	-	-	-
830802	Submersible Shop-Correctv (SP)	-	666,934	-	-	-
830803	Subm Shop-Supervision (SP)	-	68,477	-	-	-
830900	Emergency (SP)	800	344,123	800	694	5,600
830901	Emerg - Hurrican Preparat (SP)	11,300	23,983	11,300	114,728	46,600
830902	Emerg-Hurricane Recovery (SP)	6,900	10,626	6,900	56,223	483,900
830904	Emergency - Run Generator (SP)	5,400	11,872	5,400	7,436	7,500
830906	Emergency - OPP (SP)	8,800	535,352	8,800	-	13,100
830907	Assist other Division (SP)	98,200	145,608	98,200	114,216	144,400
850130	Utilities Monitoring (SP)	1,817,500	1,681,728	1,817,500	1,995,524	1,527,500
850203	Assistance to Other Div (SP)	25,000	-	25,000	-	25,200
850209	Maint/Rep-Diesel Eqp/Gens(SP)	202,350	720,653	202,350	580,247	213,820
850213	Maint/Rep-Pump Stations (SP)	140,000	179,944	140,000	191,214	144,350
850220	Maint/Rep-Struct/Grounds (SP)	-	60,098	-	-	100
850222	Underground Piping/Valves (SP)	200	-	200	-	250
850226	Telemetering/SCADA (SP)	200	-	200	-	1,100
850228	Odor Control (SP)	100	-	100	-	100
Sewer Pumping		**57,243,938**	**71,613,159**	**57,243,938**	**64,514,582**	**57,216,748**
100059	OM Activity - GL use only (ST)	1,761,137	3,419,326	1,761,137	3,090,078	2,777,386
113002	Sewer System Damages (ST)	-	-	-	-	-
210001	Sewer Trmnt & Disposal (ST)	1,501,500	298,470	1,501,500	93,624	1,001,500
220001	Wastewater Sys Activities (ST)	-	6,813	-	1,602	-
225003	Sewer Treatment Activity (ST)	3,930	(8,588)	3,930	442,114	633,218
226001	Sewer Treatment Activity (ST)	2,123,935	3,202,573	2,123,935	3,198,661	1,841,458
227001	Sewer Treatment Activity (ST)	-	6,895	-	1,635	2,900
228001	Sewer Treatment Activity (ST)	318,236	541,662	318,236	433,851	639,392
260006	Security Services (ST)	1,920,000	2,389,118	1,920,000	1,765,333	2,000,000
330004	Sewer System Damages (ST)	20,000	200,376	20,000	180,892	-
350107	Construction Mgmt (ST)	-	-	-	306	-
520302	Fueling/Recovery Deliv (ST)	16,000	82,652	16,000	93,070	2,000
520463	Fire Protection System (ST)	-	18,414	-	79,806	-
520501	Grounds Contract Services (ST)	361,077	419,553	361,077	284,901	262,453
520523	Grounds Installs/Landscp (ST)	5,000	19,708	5,000	42,091	4,000
520543	Grounds Maint. Services (ST)	1,958,276	1,536,041	1,958,276	1,421,289	1,634,428
520623	Install Mech/Hvac-Refr Eq (ST)	-	-	-	20,457	-
520663	Maint. of Mech Hvac Equip (ST)	503,350	2,252,591	503,350	1,201,611	447,100
520873	Misc Projects/Tasks (ST)	-	6,639	-	1,080	-
520974	Rentals-Other Divisions (ST)	-	715,771	-	325,854	-
610001	Sewer Treatment Plant (ST)	-	15,539	-	-	-
620001	Sewer Treatment Plant (ST)	400,000	616,537	400,000	-	-
630119	Sewer Treatment Plant (ST)	189,600	213,237	189,600	209,342	281,100
640021	Sewer Disposal Monitoring (ST)	1,000,300	1,560	1,000,300	-	500,500

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740001	LabS Treat & Disp Exp (ST)	4,074,455	4,179,011	4,074,455	3,901,274	3,712,430
810003	Sewer Treatment Actv (ST)	856,750	604,863	856,750	1,117,521	709,000
811017	Telemetering/SCADA (ST)	4,245,979	4,745,115	4,245,979	4,259,289	3,866,534
811018	Main/Rep-Rad/Com Eq (ST)	64,500	26,979	64,500	62,104	84,000
811021	Instl/Rep/Cam/Surv Eq (ST)	273,414	340,617	273,414	285,921	243,858
850001	Admin. & General (ST)	50,279,219	51,386,274	50,279,219	51,750,585	40,583,627
850002	Adm&Gnl-CMMS (ST)	611,821	468,901	611,821	448,572	421,520
850004	Adm & Gnl-Permitting (ST)	43,200	30,052	43,200	24,135	49,700
850005	CDL Random Testing (ST)	-	76	-	300	-
850006	Training (ST)	13,470	98,596	13,470	69,073	19,300
850007	Union Activities (ST)	-	219	-	-	-
850103	Emerg Power Generation (ST)	88,971	2,533	88,971	3,439	10,200
850104	Odor Control (ST)	8,331,592	11,704,081	8,331,592	10,386,952	7,908,808
850105	Effluent Pumping (ST)	100	65,852	100	9,769	100
850106	Pumping Stations (ST)	300	7,492	300	-	400
850109	Training (ST)	40,800	65,543	40,800	2,699	41,700
850111	Purchased Treatment (ST)	1,000	-	1,000	-	1,000
850112	Reuse Facility (ST)	250	324	250	-	250
850114	Sludge Cons & Diges Ops (ST)	100,600	(296,486)	100,600	296,136	300,200
850115	Dewatering (ST)	3,390,350	22,233,275	3,390,350	3,243,783	3,055,250
850116	Solids Handling (ST)	10,091,170	10,129,131	10,091,170	9,435,040	9,186,450
850117	Headworks (ST)	100	-	100	-	100
850119	Secondary Clarification (ST)	150	-	150	5,305	1,150
850120	O2 Generation (ST)	1,028,700	647,355	1,028,700	427,228	409,470
850121	Non Emer Power Generation (ST)	480,879	315,024	480,879	278,252	342,607
850122	Final Station (ST)	1,200	-	1,200	-	200
850123	Deep Well Injection (ST)	200	979,418	200	1,991,630	2,300,200
850124	Tanker Duty (ST)	-	368	-	-	-
850125	Biosolids Processing (ST)	250	-	250	-	350
850127	Vessel Cleaning (ST)	181,110	838,689	181,110	197,282	180,520
850128	Special Projects (ST)	85,900	6,128	85,900	32,266	86,200
850202	Other Maintenance (ST)	606,500	578,914	606,500	997,428	496,470
850204	Assistance to Other Div (ST)	2,800	36,264	2,800	10,983	3,900
850206	Emerg Actv/Emg Gen-Stby (ST)	1,530	306,554	1,530	241,979	1,300
850208	Maint/Rep-Co-Generation(ST)	773,702	884,043	773,702	1,218,004	737,214
850210	Maint/Rep-Diesel Eqp/Gens(ST)	3,118,559	3,077,239	3,118,559	2,959,359	3,288,955
850211	Maint/Rep-Plant Equipment (ST)	20,440,713	26,849,823	20,440,713	23,010,510	17,623,315
850212	Maint/Rep-Instr/Ctrls/Mtrs(ST)	285,000	410,219	285,000	376,780	282,910
850214	Maint/Rep-Pump Stations (ST)	450	8,907	450	3,184	550
850215	Maint/Rep-Radio/Comm (ST)	100	8,419	100	-	300
850216	Maint/Rep-Cryogenic Plant (ST)	224,150	27,846	224,150	43,871	214,550
850217	Maint/Rep-Sldg Concnt/Digs(ST)	195,955	147,168	195,955	40,694	196,850
850218	Maint/Rep-Sldg Dewatering(ST)	33,370	63,170	33,370	28,471	136,000
850219	Maint/Rep-Sludge Handling (ST)	28,250	6,166	28,250	3,988	24,350
850221	Maint/Rep-Struct/Grounds (ST)	4,920,793	3,361,628	4,920,793	4,146,133	4,509,907
850223	Underground Piping/Valves (ST)	143,494	63,027	143,494	70,124	142,386
850225	Remedial Action/Spills (ST)	200	-	200	-	200
850227	Telemetering/SCADA (ST)	2,600	190,981	2,600	55,355	100
850230	Special Projects (ST)	2,656,100	4,283,260	2,656,100	3,555,449	3,523,547
Sewer Treatment and Disposal		**129,803,036**	**164,837,948**	**129,803,036**	**137,878,464**	**116,725,368**
TOTAL O&M EXPENSES		**573,992,913**	**614,393,817**	**573,992,913**	**582,158,178**	**515,305,260**

TOTAL DIRECT O&M WASTEWATER SYSTEM EXPENSES (SC, SP, ST)	**282,814,203** **Oct-Sep** **FY 2024** **Pre-Audit**	**241,644,837** **Oct-Sep** **FY 2023** **Final**

Miami-Dade Water and Sewer Department

Wastewater Capital Expenditures by Project/Subproject

Fiscal Year 2024 Actuals (Oct - September 2024)

WASD Project #	OMB Project Name	WASD Subproject #	WASD Subproject Name	Total Fiscal Year Expenditures 10/2023 to 9/2024
1002	NORTH DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	101947	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	$ 30,747.51
1002	NORTH DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	102220	NT-3C - NDWWTP - EDB # 3 (REPLACEMENT ELECTRICAL BLDG.)(WIFIA 2)	$ 1,601,211.11
1002	NORTH DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	102221	NDWWTP EFFLUENT PUMP STATION AND ELECTRICAL ANNEX	$ 138,806.66
1002	NORTH DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	103027	NDWWTP PHASE 2 FA MON WELLS	$ 166,312.19
1002	NORTH DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	103061	NDWWTP EDP-WS-415 - DRAINAGE IMPROVEMENTS TO SUB-BASIN 1	$ 47,366.94
1003	CENTRAL DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	102205	2.21.02 PS 1 SEAWALL AND HARDENING PROJECT (FEMA)	$ 87,854.63
1003	CENTRAL DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	102206	CD2.22.02 - PS 2 BEAUTIFICATION AND HARDENING CITY OF MIAMI (FEMA)	$ 16,399.21
1003	CENTRAL DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	102223	CDWWTP - STORM HARDENING OF NEW HYPOCHLORITE BUILDING. MWH PLANS ALREADY AT 90% READY FOR PERMITTING	$ 253,142.21
1003	CENTRAL DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	103007	CT-3B - CDWWTP - O2 TRAIN AND SECONDARY CLARIFIERS (WIFIA 4)	$ 14,313.67
1003	CENTRAL DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	103016	CT-3C-B - CDWWTP EDB #3 (REPLACEMENT) (WIFIA 2)	$ 3,111.50
1003	CENTRAL DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	103024	CT-4 - CDWWTP - NEW MATERIALS MANAGEMENT BUILDING	$ 95,319.85
1006	SOUTH DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	102102	SDWWTP FA MONITORING WELL REPLACEMENT	$ 169,505.62
1006	SOUTH DISTRICT WASTEWATER TREATMENT PLANT PROJECTS	103044	SDWWTP MONITORING WELLS - PHASE 2	$ 2,141.39
1007	SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	102184	SDWWTP FOG RECOVERY STATION	$ 23,679,329.83
1007	SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	103034	SDWWTP COGENERATION HVAC IMPROVEMENTS (BIOGAS CIP)	$ 436,747.34
1007	SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	103046	SDWWTP SREW PUMP INSTALLATION AND HVAC IMPROVEMENT	$ 137,727.69
1007	SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	103050	SDWWTP- POLYMER BUILDING AND MAIN SWITCH GEAR BUILDING HVAC	$ 2,400,442.45
1008	NORTH DISTRICT FORCEMAIN NETWORK REHABILITATION AND UPGRADES	101768	TRANSMISSION LINE REPLACEMENT IN THE NORTH REGIONAL SERVICE AREA	$ 5,080.69
1008	NORTH DISTRICT FORCEMAIN NETWORK REHABILITATION AND UPGRADES	101924	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	$ 46,935.70
1008	NORTH DISTRICT FORCEMAIN NETWORK REHABILITATION AND UPGRADES	101985	LEHMAN CAUSEWAY	$ 7,316,816.35
1008	NORTH DISTRICT FORCEMAIN NETWORK REHABILITATION AND UPGRADES	102072	NL-1A TO PHASE 1 & 2: 60" FM FROM BISCAYNE BLVD. TO N. MIAMI AVE. PHASE 1 & 2	$ 8,753,094.47
1008	NORTH DISTRICT FORCEMAIN NETWORK REHABILITATION AND UPGRADES	102245	OJUS SANITARY SEWER WITHIN THE OJUS URBAN AREA DISTRICT (DIRECTOR)	$ 2,723,062.44
1008	NORTH DISTRICT FORCEMAIN NETWORK REHABILITATION AND UPGRADES	103018	REPLACE 18" DIP FM FROM PS 499 NORTH ON ISLAND BLVD TO PS 471	$ 314,903.01
1008	NORTH DISTRICT FORCEMAIN NETWORK REHABILITATION AND UPGRADES	103031	SNAKE CREEK TRANSMISSION MAIN	$ 856,955.87
1008	NORTH DISTRICT FORCEMAIN NETWORK REHABILITATION AND UPGRADES	103032	AVENTURA TRANSMISSION MAIN	$ 261,329.83
1008	NORTH DISTRICT FORCEMAIN NETWORK REHABILITATION AND UPGRADES	103036	FORCE MAIN REPLACEMENT FROM PS0491 TO MANHOLE ON 137 AT COLLINS AVE.	$ 3,600.95
1009	CENTRAL DISTRICT FORCEMAIN NETWORK REHABILITATION AND UPGRADES- INCLUDES CONNECT TO PROTECT	103035	CONNECT TO PROTECT - CONVERSION PROJECT 12,000 HOMES - PHASE 1	$ 7,083,393.59
1010	SOUTH DISTRICT FORCEMAIN NETWORK REHABILITATION AND UPGRADES	102208	FORCEMAIN REHABILITATION AND REPLACEMENT PROGRAM (PREVIOUSLY REHAB OF 2.5MI OF 54-IN PIPE 4.05 (2))	$ 2,382,456.37
1011	FLOW REDUCTION PROGRAM (FRP)	100050	REHABILITATION OF SEWER MAINS DUE TO I/I - SECTIONAL LINING	$ 1,893,142.46
1011	FLOW REDUCTION PROGRAM (FRP)	102800	REHABILITATION OF SEWER MAINS - DIG AND REPLACE, (PREVIOUSLY CALLED COLLECTION SYSTEM I/I REPAIRS)	$ 5,625,681.52
1011	FLOW REDUCTION PROGRAM (FRP)	103019	REHABILITATION OF SEWER MAINS - CIPP FOR WPO	$ 11,569,716.54
1011	FLOW REDUCTION PROGRAM (FRP)	103020	REHABILITATION OF SEWER MAINS - BASIN 1 - ALL TECHNOLOGIES	$ 866,986.04
1011	FLOW REDUCTION PROGRAM (FRP)	103028	REHABILITATION OF SEWER MAINS - BASIN 2 - ALL TECHNOLOGIES	$ 1,908,952.57
1013	WASTEWATER FACILITIES MAINTENACE, UPGRADES AND STORM/CONNECTIVITY IMPROVEMENTS	101461	WASTEWATER- STORM SHELTER AND PRIMARY CONTROL CENER	$ 1,303,688.86
1013	WASTEWATER FACILITIES MAINTENACE, UPGRADES AND STORM/CONNECTIVITY IMPROVEMENTS	101506	SOUTH MIAMI HEIGHT MAINTENANCE FACILITY - WASTEWATER PORTION	$ 12,055.40
1018	PEAK FLOW MANAGEMENT FACILITIES	101774	FORCE MAIN IN DORAL 36-INCH DIAMETER SANITARY SEWER FM IN 107 AVE.- FROM NW 7 ST. TO NW 25 STREET	$ 1,005,769.73

Miami-Dade Water and Sewer Department

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Fiscal Year 2024 Actuals (Oct - September 2024)

WASD Project #	OMB Project Name	WASD Subproject #	WASD Subproject Name	Total Fiscal Year Expenditures 10/2023 to 9/2024
1018	PEAK FLOW MANAGEMENT FACILITIES	102194	WASTEWATER MASTER PLAN	$ 1,909,680.29
1019	SANITARY SEWER SYSTEM EXTENSION	100877	SANITARY SEWER SYSTEM EXTENSION	$ 5,512,925.17
1019	SANITARY SEWER SYSTEM EXTENSION	101733	SANITARY SEWER SYSTEM EXTENSION FOR JPA''S	$ 442,682.15
1021	PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES	103021	HARDENING OF 10 PUMP STATIONS (PS 54,112,300,311,348,536,683,1043,1044, 1310) (FEMA)	$ 214,724.36
1021	PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES	103047	WESTWOOD LAKES ELECTRICAL DISTRIBUTION UPGRADE	$ 199,140.99
1023	WASTEWATER TELEMETERING SYSTEM	100621	TELEMETERING SYSTEM - WASTEWATER	$ 69,261.79
1024	WASTEWATER SYSTEM MAINTENANCE AND UPGRADES	100622	WASTEWATER SYSTEM UPGRADES	$ 36,682,026.06
1025	LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	$ 3,753,490.84
1027	WASTEWATER EQUIPMENT AND VEHICLES	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	$ 451,001.96
1027	WASTEWATER EQUIPMENT AND VEHICLES	101729	VEHICLES/TRANSPORTATION EQUIPMENT	$ 418,468.80
1027	WASTEWATER EQUIPMENT AND VEHICLES	101730	HEAVY CONSTRUCTION EQUIPMENT	$ 4,121,779.00
1029	WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	$ 27,277,465.77
1029	WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION	101732	SECURITY PROJECTS	$ 50,155.45
1040	OCEAN OUTFALL LEGISLATION PROGRAM	101867	CT-2A-1 - HLD FACILITIES (WIFIA 4)	$ (3,083,298.50)
1040	OCEAN OUTFALL LEGISLATION PROGRAM	102006	NT-2C - NDWWTP - HLD FACILITIES (WIFIA 4)	$ 4,350,827.51
1040	OCEAN OUTFALL LEGISLATION PROGRAM	102007	NE-2 - NDWWTP - MUNICIPAL INJECTION WELLS (WIFIA 1)	$ 16,109,853.08
1040	OCEAN OUTFALL LEGISLATION PROGRAM	102008	NE-1 - NDWWTP - MUNICIPAL INJECTION WELL PS (WIFIA 4)	$ 1,712,464.00
1040	OCEAN OUTFALL LEGISLATION PROGRAM	102009	CE-1 - CDWWTP - MUNICIPAL INJECTION WELL PS (WIFIA 4)	$ 927,397.43
1040	OCEAN OUTFALL LEGISLATION PROGRAM	102010	CE-2 - CDWWTP - MUNICIPAL INJECTION WELLS (WIFIA 1)	$ 4,319,108.20
1040	OCEAN OUTFALL LEGISLATION PROGRAM	102080	NT-3 - NDWWTP - EDB # 2 (ELECTRICAL BLDG. FOR HLD)(WIFIA 2)	$ 573,657.77
1040	OCEAN OUTFALL LEGISLATION PROGRAM	102138	OWNERS REPRESENTATIVE SERVICES FOR OOL PROGRAM AND WASTEWATER SYSTEM	$ 643,647.61
1040	OCEAN OUTFALL LEGISLATION PROGRAM	102222	CT-3C-A - CDWWTP - EDB #2 (HLD)(WIFIA 2)	$ 32,526,733.03
1040	OCEAN OUTFALL LEGISLATION PROGRAM	103006	CDWWTP - PRELIMINARY SITE PREPARATION (CT-2B)	$ 35,171.94
1040	OCEAN OUTFALL LEGISLATION PROGRAM	103014	NT-2B- NDWWTP - SITE PREP & STORMWATER (WIFIA 4)	$ 1,346,209.35
1040	OCEAN OUTFALL LEGISLATION PROGRAM	103040	CT-2A-2 OUTFALL/TRANSFER PS (WIFIA 4)	$ 487,404.17
1040	OCEAN OUTFALL LEGISLATION PROGRAM	103042	CE-5 ADDITIONAL MUNICIPAL INJECTION WELLS (WIFIA 3)	$ 16,640,944.71
1041	GENERAL OBLIGATION BOND (GOB)	103037	WASTEWATER INFRASTRUCTURE REPLACEMENT UPGRADE - GOB	$ 1,883,792.59
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102501	SDWWTP - OXYGEN PRODUCTION	$ 695,143.59
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102504	SDWWTP - EFFLUENT PUMP STATION	$ 155,955.70
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102506	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	$ 6,617,585.17
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102507	SDWWTP - DEWATERING FACILITY	$ 10,814,412.01
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102509	SDWWTP - ODOR CONTROL	$ 687,050.98
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102510	SDWWTP - GENERAL ELECTRICAL	$ 2,329,994.96
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102600	CDWWTP - ELECTRICAL IMPROVEMENTS	$ 66,631.50
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102602	CDWWTP - HEADWORKS PLANT 1	$ 30,018.55
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102606	CDWWTP - SECONDARY CLARIFIERS PLANT 1	$ 1,115,544.51
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102607	CDWWTP - SECONDARY CLARIFIERS PLANT 2	$ 2,320,790.90
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102608	CDWWTP - RS PUMP STATIONS PLANT 1	$ 44.45
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102609	CDWWTP - RS PUMP STATIONS PLANT 2	$ 448,884.48
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102610	CDWWTP - EFFLUENT PUMP STATION	$ 101,846.77
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102614	CDWWTP - DIGESTERS PLANT 2	$ 129,566.82
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102615	CDWWTP - DEWATERING BUILDING	$ 12,143,220.67
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102616	CDWWTP - CHLORINATION FACILITIES	$ 35,675.78
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102618	CDWWTP - CO-GEN FACILITY	$ 1,563,301.39
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102621	CDWWTP - PUMP STATION 2	$ 153,461.50

Miami-Dade Water and Sewer Department

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WASD Project #	OMB Project Name	WASD Subproject #	WASD Subproject Name	Total Fiscal Year Expenditures 10/2023 to 9/2024
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102625	CDWWTP - REHABILITATION OF WALKWAYS AND STAIRWAYS	$ 3,833.64
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102626	CDWWTP - OXYGEN PRODUCTION	$ 141,477.45
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102628	CONSENT DECREE PROGRAM MANAGEMENT & CONSTRUCTION MANAGEMENT	$ (1,683,150.88)
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102700	NDWWTP - HEADWORKS AND SLUDGE DEGRITTING TRANSFER	$ 343,827.25
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102701	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	$ 955,753.91
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102703	NDWWTP - OXYGEN PRODUCTION	$ 2,884,048.32
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102704	NDWWTP - SECONDARY CLARIFIERS	$ 782,042.12
1044	CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS	102705	NDWWTP - DISINFECTION	$ 906,497.64
1045	CONSENT DECREE: WASTEWATER COLLECTION AND TRANSMISSION LINES PROJECTS	102808	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	$ 86,277.70
1045	CONSENT DECREE: WASTEWATER COLLECTION AND TRANSMISSION LINES PROJECTS	102809	OPA-LOCKA AIRPORT 48" PCCP FORCE MAIN REPLACEMENT	$ 1,153.09
1046	CONSENT DECREE: SEWER PUMP STATION PROJECTS	102903	REPLACEMENT OF SWITCHGEAR PS#0414	$ 130,642.79
1046	CONSENT DECREE: SEWER PUMP STATION PROJECTS	102908	REPLACEMENT OF PLUMBING AND ELECTRICAL EQUIPMENT AT PS#0301	$ 35,648.82
1046	CONSENT DECREE: SEWER PUMP STATION PROJECTS	102911	REPLACEMENT OF SWITCHGEAR AT PS#0187	$ 27,337.31
1046	CONSENT DECREE: SEWER PUMP STATION PROJECTS	102916	UPGRADE OF PS #0037, 0351, 0370, 0403	$ 653.03
1047	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT (CONNECT 2 PROTECT PROGRAM)	103000	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	$ 15,472,485.22
1047	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT (CONNECT 2 PROTECT PROGRAM)	103001	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	$ 1,436,878.93
1048	SOUTH DISTRICT EXPANSION WASTEWATER TREATMENT PLANT CAPACITY	102055	ST-1B - SDWWTP - STEP FEED & OXYGENATION TRAIN REHAB(WIFIA 3)	$ 11,959,855.52
1048	SOUTH DISTRICT EXPANSION WASTEWATER TREATMENT PLANT CAPACITY	102056	ST-2A SDWWTP - HEADWORKS AND OXYGENATION TRAIN(WIFIA 3)	$ 14,617,982.72
1048	SOUTH DISTRICT EXPANSION WASTEWATER TREATMENT PLANT CAPACITY	103009	SDWWTP - CHLORINE CONTACT & WELLS PS (ST-2C)(WIFIA 3)	$ 43,276,456.45
1048	SOUTH DISTRICT EXPANSION WASTEWATER TREATMENT PLANT CAPACITY	103010	SDWWTP - CLARIFIERS AND HLD (ST-2B)(WIFIA 3)	$ 42,694,144.86
1048	SOUTH DISTRICT EXPANSION WASTEWATER TREATMENT PLANT CAPACITY	103011	SDWWTP - ELECTRICAL BUILDING (ST-2D-A)(WIFIA 2)	$ 50,467,015.84
1048	SOUTH DISTRICT EXPANSION WASTEWATER TREATMENT PLANT CAPACITY	103041	ST-2D-B - SDWWTP - SUBSTATIONS 5/6 & 15/16 (WIFIA 2)	$ 7,035,759.79
1049	PUMP STATION REHABILITATION AND RESILIENCE PROGRAM (PSRRP)	101454	PUMP STATION IMPROVEMENT PROGRAM	$ 2,819,256.25
1049	PUMP STATION REHABILITATION AND RESILIENCE PROGRAM (PSRRP)	101816	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS (VAPE)	$ 13,310.00
1049	PUMP STATION REHABILITATION AND RESILIENCE PROGRAM (PSRRP)	101934	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	$ 53,448.95
1049	PUMP STATION REHABILITATION AND RESILIENCE PROGRAM (PSRRP)	102045	P.S. 2 BASIN UPGRADE - PHASE 1 LOCAL	$ 84,987.14
1049	PUMP STATION REHABILITATION AND RESILIENCE PROGRAM (PSRRP)	102126	RELOCATION OF PUMP STATIONS	$ 4,058,326.89
1049	PUMP STATION REHABILITATION AND RESILIENCE PROGRAM (PSRRP)	102160	CONVERSION OF CAN PUMP STATIONS TO SUBMERSIBLE	$ 5,047,059.99
1049	PUMP STATION REHABILITATION AND RESILIENCE PROGRAM (PSRRP)	102163	PS NO. 0559 - REPLACEMENT OF MECH & ELECTRICAL EQUIPMENT	$ 241,452.32
1049	PUMP STATION REHABILITATION AND RESILIENCE PROGRAM (PSRRP)	102192	OUT OF COMPLIANCE PUMP STATIONS	$ 11,999,310.46
1049	PUMP STATION REHABILITATION AND RESILIENCE PROGRAM (PSRRP)	102201	PS#0300 - REPLACEMENT OF MECHANICAL & ELECTRICAL EQUIPMENT	$ 5,906.59
1049	PUMP STATION REHABILITATION AND RESILIENCE PROGRAM (PSRRP)	102202	PS# 425 FEMA - REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT (PREVIOUSLY FOR PS# 306)	$ 153,700.93
1049	PUMP STATION REHABILITATION AND RESILIENCE PROGRAM (PSRRP)	103022	PUMP STATION UPGRADES DUE TO AGING INFRASTRUCTURE	$ 918,317.81
Wastewater Grand Total				**$ 499,171,646.29**

Appendix D
Supplemental Environmental Project: Connection Database

Folio	Address	Owner	Folio Number	Property Type	ACCOUNT IN CC&B	TYPE OF ACCT	NORC Letter Sent	NORC No.	Connection deadlines	Connected	Violation Number & Type	Certified Receipt Confirmation Number (USPS)	C. Date of Delivery	RER Received C Returned Card	Notes
FOLIO 74	2717 NW 34 ST MIAMI FL 331 42	SITE INVEST LLC	3031270010860	INDUSTRIAL	YES	WAREHOUSE	YES	5119	7/29/2019	Connected, P2020032908 – final 6/3/20					
PHASE 1	3255 NW 38 ST MIAMI FL 33142	DANDY SAND INVESTMENTS LLC	3031210140580	INDUSTRIAL	NO	N/A	YES	5601		Connected, C2019113753 - P2019069995					
PHASE 1	3298 NW 38 ST MIAMI FL 33142	3 CS DEVELOPMENT GROUP LLC	3031210140430	INDUSTRIAL	NO	N/A	YES	5602		N/A Total demo C2019101607 - P2020014854	#F2008108198 & #F2018004650				9020 FAILURE TO OBTAIN 40 YR. BUILDING RE-CERTIFICATION: SEC. 8-11 (f) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE 9007 THE ELECTRICAL OR MECHANICAL INSTALLATIONS OR SYSTEMS CREATE A HAZARDOUS CONDITION: SEC. 8-5 (b)(2)(v) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE
PHASE 1	3251 NW 38 ST MIAMI FL 33142	FELIX SERVELLO	3031210140570	INDUSTRIAL	YES / 6039923200	WAREHOUSE	YES	5603		Connected, C2022021907 - P2022029981					
PHASE 1	3200 NW 38 ST MIAMI FL 33142	ROGELIO E MULLER	3031210140530	INDUSTRIAL	YES / 2565226322	OFFICE & WAREHOUSE	YES	5604		Connected, C2022026616 - P2022017820					
PHASE 1	3800 NW 38 ST MIAMI FL 33142	FRANK DE LA OLIVA	3031210140540	INDUSTRIAL	YES / 3165526200	WAREHOUSE	YES	5605		Connected, C2019192870 - P2019076186					
PHASE 1	3241 NW 38 ST MIAMI FL 33142	SCANDINAVIAN DEVELOPMENT LLC	3031210140460	INDUSTRIAL	NO	N/A	YES	5606		Connected, C2019045141 - P2019026728					
FOLIO 6	3800 NW 35 AVE MIAMI FL 33412	ELEVATOR CONSTRUCTIONS LOCAL 71 HOLDING CO INC	3031210001251	INDUSTRIAL	YES	WAREHOUSE	YES	5872	3/8/2019	Connected, C2020013993 – P2020048565		7017 2400 0000 7831 3926	No Date of Signature	3/22/2019	
FOLIO 41	3175 NW 37 ST MIAMI FL 331 42	AUTOMOTIVE PROPERTIES WEST LLC C/0 TRACY SEIDLE	3031210030070	INDUSTRIAL	YES	VEHICLE DEALER	YES	5873	3/8/2020	Connected, C2019196856 – P2020001215		7017 2400 0000 7831 3919	3/22/2019	4/9/2019	
FOLIO 3	3705 NW 35TH AVE MIAMI FL 33412	AV 3705 LLC	3031210360550	INDUSTRIAL	YES	STORE	YES	5875	6/6/2019	NOSA sent on 11/13/2019 Fiel Notice Prior to Court was to be prepared and send.	Process C2025012903 for sewer connection: permit pull, pending final.	7017 2400 0000 7831 3933	No Date of Signature	3/22/2019	Property was sold and NORC was resent to the current property owner (AV 3705 LLC. Attn: Alba Rodriguez. 9 Palmetto Drive Miami Springs, FL 33166) NORC Sent on 11/13/19 9020 FAILURE TO OBTAIN 40 YR. BUILDING RE-CERTIFICATION: SEC. 8-11 (f) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE
FOLIO 9	3455 NW 37 ST MIAMI FL 33412	HEMBLY O EULER	3031210360551	INDUSTRIAL	YES	VEHICLE REPAIR	YES	5876		Connected, C2019188710 – P2019063213		7017 2400 0000 7831 3940	4/1/2019	4/4/2019	
FOLIO 11	3375 NW 37 ST MIAMI FL 33412	FELIPE VISSER JTRS WILLIAN LLOYD JTR	3031210360570	INDUSTRIAL	YES	FACTORY	YES	5877		Connected, C2019209631 – P2019078753		7017 2400 0000 7831 3957	Unknown	4/4/2019	
FOLIO 8	3370 NW 37 ST MIAMI FL 33412	ART BY GOD INC	3031210360680	INDUSTRIAL	YES	WAREHOUSE		5878		Connected, C2019086261 – P2019032110					
FOLIO 20	3300 NW 37 ST MIAMI FL 33412	ART BY GOD INC	3031210360620	INDUSTRIAL	YES	WAREHOUSE	YES	5879		CONNECTED, CURRENT WASD W&WW ACC#8146756913		7017 2400 0000 7831 3964	3/20/2019	4/4/2019	
FOLIO 2	3691 NW 35TH AVE MIAMI FL 33412	PELMENI LLC	3031210360690	INDUSTRIAL	YES	APTS	YES	5880		N/A, bldg. demolished, permit #P2019032875					
FOLIO 55	4001 NW 32 AVE MIAMI FL 33412	BOB W YOUNG & W CAROL	3031210430050	INDUSTRIAL	YES	WAREHOUSE	YES	5881		NOSA sent on 03/15/2019	Process C2025011856 for sewer connection: DOH granted approval for abandonment of septic tank with completion hold placed for final inspection, pending final.				Second floor created inside single story building 9006 THERE IS AN UNUSUAL SAGGING OR LEANING OUT OF PLUMB OF THE STRUCTURE OR ANY PARTS OF THE STRUCTURE AND SUCH EFFECT IS CAUSED BY DETERIORATION OR OVER-STRESSING: SEC. 8-5 (b)(2)(iv) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE
FOLIO 46	3801 NW 32 AVE MIAMI FL 33412	RICARDO M VISBAL & MARIA ALFONSO	3031210030030	COMMERCIAL	YES	VEHICULE REPAIR	YES	5882	7/24/2019	Connected, C2019160563 – P2019061872		7017 2400 0000 7831 8327	5/2/2019	5/7/2019	
FOLIO 44	3190 NW 38 ST MIAMI FL 33412	RICARDO R ORGAZ & W JANET	3031210030060	COMMERCIAL	YES	WAREHOUSE	YES	5883		Connected, C2019209260 – P2019081259		7017 2400 0000 7831 3995	4/1/2019	4/4/2019	
FOLIO 43	3701 NW 32 AVE MIAMI FL 33412	3701 NW 32ND AVE LLC	3031210030061	COMMERCIAL	YES	WAREHOUSE	YES	5884	3/21/2020	Connected, C2019183844 – P2019066614		7017 2400 0000 7831 4008	Unknown	4/4/2019	
FOLIO 84	3275 NW 36TH ST MIAMI FL 33142	BP 36TH STREET PROPERTY INC	3031210140210	INDUSTRIAL	NO		YES	5885	3/21/2020	Connected, WASD ACC#1203194602 UNDER F#0131210140110		7017 2400 0000 7831 4015	No Date of Signature	4/4/2019	9010 WORK DONE WITHOUT PERMIT OR WITH EXPIRED PERMIT: SEC. 8-5 (a)(3) AND 8-5 (b)(3)(i) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE 9020 FAILURE TO OBTAIN 40 YR. BUILDING RE-CERTIFICATION: SEC. 8-11 (f) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE 9015 DANGEROUS TO HUMAN LIFE AND WELFARE: SEC. 8-5 (a)(2) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE
FOLIO 34	3200 NW 37 ST MIAMI FL 33412	0 REILLY AUTOMOTIVE STORES INC	3031210140290	INDUSTRIAL	YES	WAREHOUSE	YES	5886	3/21/2020	Connected, C2019151023 – P2019033962		7017 2400 0000 7831 4022	No Date of Signature	4/4/2019	9020 FAILURE TO OBTAIN 40 YR. BUILDING RE-CERTIFICATION: SEC. 8-11 (f) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE 9007 THE ELECTRICAL OR MECHANICAL INSTALLATIONS OR SYSTEMS CREATE A HAZARDOUS CONDITION: SEC. 8-5 (b)(2)(v) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE 9010 WORK DONE WITHOUT PERMIT OR WITH EXPIRED PERMIT: SEC. 8-5 (a)(3) AND 8-5 (b)(3)(i) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE
FOLIO 47	3211 NW 37 ST MIAMI FL 33412	NIBERTO L MORENO TRS NIBERTO MORENO TRUST	3031210140330	INDUSTRIAL	YES	STORE	YES	5887	3/21/2020	Connected, C2019209278 – P2019081284		7017 2400 0000 7831 4039	3/27/2019	4/4/2019	
FOLIO 45	3235 NW 37 ST MIAMI FL 33412	ROJASFANK CORPORATION	3031210140350	INDUSTRIAL	YES	WAREHOUSE	YES	5888	3/21/2020	NOSA sent on 03/21/2019	NOSA issued on 03/21/2019	7017 2400 0000 7831 4046	Unknown		2019-ALLOCATION-00607 - NORC 5888
FOLIO 35	3245 NW 37 ST MIAMI FL 33412	MONSTER VENTURES LLC	3031210140360	INDUSTRIAL	YES	WAREHOUSE	YES	5889	3/21/2020	Connected, C2021147262 P2021074465		7017 2400 0000 7831 4053	4/1/2019	4/4/2019	
FOLIO 21	3271 NW 37 ST MIAMI FL 33412	38 MIAMI INVESTMENTS LLC	3031210140390	INDUSTRIAL	YES	WAREHOUSE	YES	5890	3/21/2020	Connected, C2021147276 P2021074464		7017 2400 0000 7831 4060	3/27/2019	4/9/2019	

Folio	Address	Owner	Folio Number	Property Type	ACCOUNT IN CC&B	TYPE OF ACCT	NORC Letter Sent	NORC No.	Connection deadlines	Connected	Violation Number & Type	Certified Receipt Confirmation Number (USPS)	C. Date of Delivery	RER Received C Returned Card	Notes
FOLIO 23	3820 NW 32 AVE MIAMI FL 33412	LR & EA LLC	3031210140620	INDUSTRIAL	YES	VEHICLE PAINT	YES	5891	7/8/2019	Connected, C2022169952 - Permit 2022055697		7017 2400 0000 7831 8129	4/17/2019	5/1/2019	
FOLIO 24	3816 NW 32 AVE MIAMI FL 33412	ELLEND AND EDDY INVEST CORP.	3031210140630	INDUSTRIAL	YES	WAREHOUSE	YES	5892	4/11/2020	NOSA sent on 04/11/2019	Expired Process (C2020082064) - No Permit issued	7017 2400 0000 7831 8136	4/17/2019	5/1/2019	
FOLIO 29	3812 NW 32 AVE MIAMI FL 33412	MICHAEL C GARDNER	3031210140640	INDUSTRIAL	YES	WAREHOUSE	YES	5893	4/11/2020	C2020102449 P2020055310: Connected		7017 2400 0000 7831 8143	No Date of Signature	4/23/2019	
FOLIO 30	3808 NW 32 AVE MIAMI FL 33412	3808 PROP LLC	3031210140650	INDUSTRIAL	NO		YES	5894	4/11/2020	Connected, C2021077726 - P2022001150	#20200201375	7017 2400 0000 7831 8150	4/17/2019	4/23/2019	105.1 VIOLATIONS(S): Installation of plumbing pump system connected to well, mechanical duct work, and electrical circuit for well pump inside warehouse area and Electrical Service.
FOLIO 39	3900 NW 32 AVE MIAMI FL 33412	FIORELLA PERFUMES CORP	3031210140680	INDUSTRIAL	NO		YES	5895	4/11/2020	NOSA sent on 04/11/2019	F2011111458 (Unsafe Structure)	7017 2400 0000 7831 8167	5/3/2019		9010 WORK DONE WITHOUT PERMIT OR WITH EXPIRED PERMIT: SEC. 8-5 (a)(3) AND 8-5 (b)(3)(i) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE 40 year Certificated issues 12/30/19
FOLIO 38	3904 NW 32 AVE MIAMI FL 33412	SAMUEL T VIVANO 111 SARA V ROLLEY	3031210140690	INDUSTRIAL	NO		YES	5896	7/24/2019	Connected, C2021167248 P2021079072		7017 2400 0000 7831 8341	5/6/2019	5/14/2019	
FOLIO 32	3908 NW 32 AVE MIAMI FL 33412	SAMUEL T VIVIANO III SARA V ROLLEY	3031210140700	INDUSTRIAL	NO		YES	5897	4/17/2020	Connected, C2021171725 P2022004458	#20200201298 & #20200201299	7017 2400 0000 7831 8174	4/25/2019	5/6/2019	Missing ground electrode at electric service. SEVERAL UNFIRED PRESSURE VESSELS (AIR COMPRESSORS) INSTALLED IN WAREHOUSES WITHOUT THE REQUIRED PERMITS
FOLIO 31	3914 NW 32 AVE MIAMI FL 33412	SEDINA 3914 LLC	3031210140710	INDUSTRIAL	YES	WAREHOUSE	YES	5898	4/25/2020	PROPERTY UNDER ENFORCEMENT - UCVN B227845 (08/08/2023)	Process C2024015978 for sewer connection: DOH abandonment permit issued. DOH already approved process, pending final.	7017 2400 0000 7831 8334	No Date of Signature	5/6/2019	ENF - C2019231320 in process; UCVN will be issue on the week of 01/08/2024
FOLIO 26	3916 NW 32 AVE MIAMI FL 33412	MIAMI DADE EXPRESSWAY	3031210140720	INDUSTRIAL	YES	WAREHOUSE	YES	5899	4/17/2020	PROPERTY UNDER ENFORCEMENT - NOV SENT 11/04/2020 (NOSA)	F2007107549 (Unsafe Structure)	7017 2400 0000 7831 8181	4/22/2019	5/1/2019	9004 DETERIORATED STRUCTURE OR STRUCTURAL PARTS: SEC. 8-5 (b)(2)(ii) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE 9007 THE ELECTRICAL OR MECHANICAL INSTALLATIONS OR SYSTEMS CREATE A HAZARDOUS CONDITION: SEC. 8-5 (b)(2)(v) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE 9020 FAILURE TO OBTAIN 40 YR. BUILDING RE-CERTIFICATION: SEC. 8-11 (f) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE
FOLIO 25	3920 NW 32 AVE MIAMI FL 33412	MIAMI DADE EXPRESSWAY AUTHORITY	3031210140730	INDUSTRIAL	YES	WAREHOUSE	YES	5900	4/17/2020	PROPERTY UNDER ENFORCEMENT - NOV SENT 07/14/2023 (FNPTCA)	F2007107069 (Unsafe Structure)	7017 2400 0000 7831 8198	4/22/2019	5/1/2019	9020 FAILURE TO OBTAIN 40 YR. BUILDING RE-CERTIFICATION: SEC. 8-11 (f) CODE OF MIAMI-DADE COUNTY AND THE FLORIDA BUILDING CODE Last activity 5/27/2010:NCL AND VACATE LETTER NOT MAILED, CASE UNDER ADMNISTRATIVE REVIEW BY M.LEE.
FOLIO 7	3805 NW 35 AVE MIAMI FL 33412	ELEVATOR CONSTRUCTIONS LOCAL 71 HOLDING CO INC	3031210360370	INDUSTRIAL	YES	WAREHOUSE	YES	5901	4/17/2020	Connected, C2021050376-P2021052880		7017 2400 0000 7831 8204	4/23/2019	5/1/2019	
FOLIO 13	3429 NW 38 ST MIAMI FL 33412	JOSE LAZARO RODRIGUEZ JNR REVOCABLE LIVING TRUST NIRZA RODRIGUEZ TRS	3031210360380	INDUSTRIAL	YES	WAREHOUSE	YES	5902	4/17/2020	C2019168094 – P2020003915		7017 2400 0000 7831 8211	4/29/2019	5/6/2019	
FOLIO 16	3354 NW 38 ST MIAMI FL 33412	JACS 38 LLC	3031210360500	INDUSTRIAL	NO		YES	5903	4/17/2020	Connected, C2021111076 P2022005523		7017 2400 0000 7831 8288	4/22/2019	5/1/2019	
FOLIO 12	3360 NW 38 ST MIAMI FL 33412	JACS 38 LLC	3031210360510	INDUSTRIAL	NO		YES	5904	4/17/2020	Connected, C2021111250 P2022001264		7017 2400 0000 7831 8235	4/22/2019	5/1/2019	
FOLIO 5	3430 NW 38 ST MIAMI FL 33412	JACS 38 LLC	3031210360530	INDUSTRIAL	YES	WAREHOUSE	YES	5905	4/17/2020	Connected, C2021111252 P2021064655		7017 2400 0000 7831 8242	4/22/2019	5/1/2019	
FOLIO 48	3825 NW 32 AVE MIAMI FL 33412	COHEN AIRPORT WAREHOUSES LLC	3031210430042	INDUSTRIAL	NO		YES	5906	4/25/2020	PROPERTY UNDER ENFORCEMENT - Consent Agreement	199952903 (Work w/o permit or failure to maintain)	7017 2400 0000 7831 8358	5/1/2019	5/6/2019	12/22/17/ - TICKET 729181 WAS PAID ON 9/7/2000, NO PERMITS OBTAINED TO DATE TO CORRECT VIOLATIONS. CASE IS IN LIEN DEPARTMENT. Consent Agreement paid in full on 07/03/2023
FOLIO 58	3145 NW 38 ST MIAMI FL 33412	MARVIN BOCHNER INC	3031210450030	INDUSTRIAL	YES	WAREHOUSE	YES	5909	4/18/2020	Connected, P2020018841 – final 1/6/20					
FOLIO 79	3400 NW 27 AVE MIAMI FL 33142	CAMILO GOMZE DANIEL JARAMILLO GALLO	3031270010640	COMMERCIAL	YES	STORE	YES	5910	4/18/2020	Connected, C2022053027 P2022031920					
FOLIO 81	2787 NW 34 ST MIAMI FL 33412	LEONARDO GARCIA & SEVERINO D GARCIA	3031270010820	INDUSTRIAL	NO	NO	YES	5911	4/18/2020	Connected, C2021041774 P2021037138 PEND		7017 2400 0000 7831 8273	4/29/2019	5/6/2019	
FOLIO 82	2747 NW 34 ST MIAMI FL 331 42	LEONARDO GARCIA & W ELIZABETH	3031270010840	INDUSTRIAL	YES	WAREHOUSE	YES	5912	4/18/2020	PROPERTY UNDER ENFORCEMENT - C2021041128 process expired		7017 2400 0000 7831 8280	4/29/2019	5/6/2019	UCVN will be issue on the week of 01/08/2024
FOLIO 83	2727 NW 34 ST MIAMI FL 331 42	FLAMES ENTERPRISE INC	3031270010850	INDUSTRIAL	YES	VEHICLE REPAIR	YES	5913	4/18/2020	C2021030165-P2021034518		7017 2400 0000 7831 8297	No Signature	5/7/2019	
FOLIO 75	3455 NW 30 AVE MIAMI FL 33412	2900 NW THIRTY SIXTH STREET LLC	3031280000021	INDUSTRIAL	YES	VEHICLE REPAIR	YES	5914	4/18/2020	Connected - C2019183840 P2019074665		7017 2400 0000 7831 8303	No Date of Signature	5/7/2019	
FOLIO 78	2901 NW 34 ST MIAMI FL 331 42	TUCCI LLC	3031280000031	INDUSTRIAL	YES	WAREHOUSE	YES	5915	4/18/2019	Connected - C2019199329 P2019074444		7017 2400 0000 7831 8310	4/29/2019	5/7/2019	
FOLIO 67	3090 NW 33 ST MIAMI FL 331 43	RICARDO PEREZ	3031280111670	RESIDENTIAL	YES	DUPLEX BOTH	YES	5916	5/30/2020	PROPERTY UNDER ENFORCEMENT - FNPTCA 03/17/2021					UCVN will be issue on the week of 01/08/2024
FOLIO 65	3050 NW 33 ST MIAMI FL 33412	LUISA SUMMERS	3031280111642	RESIDENTIAL	YES	RESIDENCE	YES	5917	5/30/2020	PROPERTY UNDER ENFORCEMENT - NOV 12/07/2020	NOSA issued on 05/30/2019	7017 2400 0000 7831 8402	Unknown		
FOLIO 80	3230 NW 30 AVE MIAMI FL 33412	AIXA SHAMAILEH	3031280111610	RESIDENTIAL	YES	RESIDENCE	YES	5918	5/30/2020	Connected under permit: 2022033471		7017 2400 0000 7831 8419	No Date of Signature	6/20/2019	
FOLIO 63	3068 NW 33 ST MIAMI FL 33412	MARIA E GIL & OGILMA GIL	3031280111651	RESIDENTIAL	YES	RESIDENCE	YES	5919	5/30/2020	Connected under permit: C2022081815		7017 2400 0000 7831 8426	No Date of Signature	6/20/2019	
FOLIO 52	3140 NW 38 ST MIAMI FL 33142	REINA E ACOSTA JESUS H AGOSTA &W ETALS (JRTS)	3031210040050	INDUSTRIAL	YES	RESIDENCE	YES	5920	5/30/2020	Connected under permit 2023039199		7017 2400 0000 7831 8433	6/19/2019	6/25/2019	
FOLIO 66	3044 NW 33 ST MIAMI FL 33412	EVA RODRIGUEZ	3031280111641	RESIDENTIAL	YES	RESIDENCE	YES	5921	5/30/2020	PROPERTY UNDER ENFORCEMENT - DL 10/12/2022		7017 2400 0000 7831 8440	No Date of Signature	No RER Stamp of Returned Date	
FOLIO 68	3034 NW 33 ST MIAMI FL 33412	ESTRELLA PEREZ & OSVALDO DOMINGUEZ	3031280111640	RESIDENTIAL	YES	RESIDENCE	YES	5922	5/30/2020	PROPERTY UNDER ENFORCEMENT - FNPTCA 12/06/2022	NOSA issued on 09/25/2023 - Process C2025024939 for sewer connection: DOH abandonment permit requested.	7021 2720 0001 2429 0618	10/3/2023	No RER Stamp of Returned Date	New owners
FOLIO 57	3165/67 NW 38 ST MIAMI FL 33412	LEROY M BERRY	3031210030010	COMMERCIAL	YES	DUPLEX BOTH	YES	5923	5/30/2020	Connected, C2020094155 – P2020042421		7017 2400 0000 7831 8464	No Date of Signature	6/25/2019	

Folio	Address	Owner	Folio Number	Property Type	ACCOUNT IN CC&B	TYPE OF ACCT	NORC Letter Sent	NORC No.	Connection deadlines	Connected	Violation Number & Type	Certified Receipt Confirmation Number (USPS)	C. Date of Delivery	RER Received C Returned Card	Notes
FOLIO 54	3110 NW 38 ST MIAMI FL 33412	JUNIOR RODRIGUEZ & W ISABEL MEJIA	3031210040070	RESIDENTIAL	YES	RESIDENCE	YES	5924	5/30/2020	PROPERTY UNDER ENFORCEMENT - FNPTCA 02/11/2022	FNPTCA	7017 2400 0000 7831 8471 7021 1970 0000 7560 4188	No Date of Signature 03/03/2022	7/8/2019 04/08/2022	
FOLIO 60	3091 NW 33 ST MIAMI FL 33412	PEPPIE HARRIS TANDHASETTI TRS PEPPIE TANDHASETTI REVOCABLE TR	3031280130030	RESIDENTIAL	YES	RESIDENCE	YES	5925	5/30/2020	Connected, C2021087144-P2021049498		7017 2400 0000 7831 8488	No Date of Signature	6/26/2019	
FOLIO 62	3074 NW 33 ST MIAMI FL 33412	ADELAIDA GONZALEZ	3031280111660	RESIDENTIAL	YES	RESIDENCE PLUS	YES	5926	5/30/2020	PROPERTY UNDER ENFORCEMENT - NOTICE/ENCUMBERANCE 03/24/2022	NOV dated 12/10/2020	7018 1830 0001 0574 5729	12/14/2020	12/14/2020	Notice/Encumberance as per SS.28.222 (CFN: 20220238805 BOOK 33085 PAGE 1662
FOLIO 56	3185/87 NW 38 ST MIAMI FL 33412	LEROY M BERRY	3031210030020	COMMERCIAL	YES	DUPLEX BOTH	YES	5927	5/30/2020	Connected, building permit #2020046731 – final 5/22/20					
FOLIO 64	3056 NW 33 ST MIAMI FL 33412	WENDY M ROSARIO	3031280111650	RESIDENTIAL	YES	RESIDENCE	YES	5928	6/17/2019	PROPERTY UNDER ENFORCEMENT - FNPTCA 02/11/2022		7017 2400 0000 78316613	No Date of Signature	6/12/2019	
FOLIO 50	3166-70 NW 38 ST MIAMI FL 33142	PRIMO RENTALS 2 LLC	3031210030050	RESIDENTIAL	YES	DUPLEX BOTH	YES	5929	6/16/2020	Connected, C2021134914 P2021074969		7017 2400 0000 7831 6620	No Date of Signature	7/5/2019	
FOLIO 51	3150-54 NW 38 ST MIAMI FL 33142	YOISI GARCIA	3031210030040	INDUSTRIAL	YES	DUPLEX BOTH	YES	5930	6/17/2020	C2021060366-P2021028487		7017 2400 0000 7831 6637	No Date of Signature	7/26/2019	
FOLIO 69	3032 NW 33 ST MIAMI FL 33412	YUDY LILIANA EUSCATIGUE	3031280111630	RESIDENTIAL	YES	RESIDENCE	YES	5931	6/17/2020	Connected under process: 2022039996					
FOLIO 53	3130 NW 38 ST MIAMI FL 331 42	ANTONIO LOPEZ & W MARY	3031210040060	INDUSTRIAL	YES	RESIDENCE	YES	5932	6/18/2020	C2021098612- P2021052223		7017 2400 0000 7831 6651	7/5/2019		
FOLIO 17	3352 NW 38 ST MIAMI FL 33412	JACS 38 LLC	3031210360720	INDUSTRIAL	NO		YES	5933	6/18/2020	Connected under permit 2022061552		7017 2400 0000 7831 6675	6/24/2019	7/8/2019	
FOLIO 70	3030 NW 33 ST MIAMI FL 33412	EDUARDO MARTINEZ - HEIDY E MARTINEZ	3031280111621	RESIDENTIAL	YES	RESIDENCE	YES	5934	6/18/2020	Connected under permit 2022069639					
FOLIO 10	3435 NW 37 ST MIAMI FL 33412	ROSA LUISA MARTINEZ TRS	3031210360560	INDUSTRIAL	YES	OFFICE	YES	5935	6/18/2020	PROPERTY UNDER ENFORCEMENT - FNPTCA 07/13/2023	NOSA issued on 06/18/2019 - Process C2025008086 for sewer connection	70171970 0000 7560 6519	5/19/2022	5/24/2022	Demand letter issued on 12/21/2023
FOLIO 88	3100 NW 38 ST MIAMI FL 331 42	MARVIN BOCHNER INC	3031210040080	INDUSTRIAL	NO										
PHASE 1	3233 NW 38 ST MIAMI FL 33142	SEABASTOPOL INTL INC	3031210140545	INDUSTRIAL	YES	STORE		N/A		C2017032826 - P2017027729					
PHASE 1	3230 NW 38 ST MIAMI FL 33142	MIAMI COMPRESSOR REBUILDERS INC	3031210140510	INDUSTRIAL	YES / 8923917854	VEHICLE REPAIR		N/A		C2017133460 - P2017060040					
PHASE 1	3259 NW 38 ST MIAMI FL 33142	DANDY SAND INVESTMENTS LLC	3031210140590	INDUSTRIAL	YES / 5387181204	WAREHOUSE		N/A		NO BUILDING ON PARCEL - SAME OWNER AS #3255 NW 38 ST					
PHASE 1	3270 NW 38 ST MIAMI FL 33142	3 CS DEVELOPMENT GROUP LLC	3031210140450	INDUSTRIAL	YES / 4908646010	FACTORY		N/A		C2016179164 - P2017019581					
PHASE 1	3250 NW 38 ST MIAMI FL 33142	EBERLE FRANCOIS	3031210140480	INDUSTRIAL	YES / 1545132524	VEHICLE DEALER		N/A		C2018008146 - P2018007245					
FOLIO 1	3519 NW 36 ST MIAMI FL 331 42	DL REAL STATE LLC	0131210380010	COMMERCIAL	YES	VEHICLE REPAIR									
FOLIO 4	3252 NW 36TH ST MIAMI FL 33127	DL REAL ESTATE LLC	3031210001250	INDUSTRIAL	NO										
FOLIO 14	ADDRESS NOT AVAILABLE	MAESTRE CONSTRUCTION INC	3031210630010	INDUSTRIAL	YES	RESIDENCE				Process was not for connection (C2020062977 - Permit 2020048469)					
FOLIO 15	3850 NW 35 AVE MIAMI FL 33142	MIAMI- DADE EXPRESSWAY AUTHORITY	3031210001100	INDUSTRIAL	YES	WAREHOUSE									
FOLIO 18	3405 NW 38 ST MIAMI FL 33412	JOSE LAZARO RODRIGUEZ JNR REVOCABLE LIVING TRUST NIRZA RODRIGUEZ TRS	3031210360390	INDUSTRIAL	NO										
FOLIO 19	3333 NW 38 ST MIAMI FL 33412	MIAMI DADE COUNTY MIAMI DADE TRANSIT	3031210440010	INDUSTRIAL	YES	WAREHOUSE									
FOLIO 22	ADDRESS NOT AVAILABLE	BP 36TH STREET PROPERTY INC	3031210140250	INDUSTRIAL	NO										
FOLIO 27	ADDRESS NOT AVAILABLE	BP 36TH STREET PROPERTY INC	3031210140260	RESIDENTIAL	NO										
FOLIO 28	3244 NW 37 ST MIAMI FL 33412	BP 36TH STREET PROPERTY INC	3031210140270	RESIDEN TIAL	NO										
FOLIO 33	3236 NW 37 ST MIAMI FL 33412	0 REILLY AUTOMOTIVE STORES INC	3031210140280	INDUSTRIAL	NO										Cancelled folio, new folio 30-3121-014-0290, NORC 5886 Connected
FOLIO 36	3804 NW 32 AVE MIAMI FL 33412	MAKEN HOLDING LLC	3031210140660	INDUSTRIAL	NO			6443							Advisory Notice was sent 07/19/2023
FOLIO 37	3802 NW 32 AVE MIAMI FL 33412	MAKEN INVESTMENT GROUP LLC	3031210140670	INDUSTRIAL	YES	WAREHOUSE		4632		C2019113795 - Permit 2020008978					
FOLIO 40	ADDRESS NOT AVAILABLE	AUTOMOTIVE PROPERTIES WEST LLC C/0 TRACY SEIDLE	3031210550020	COMMERCIAL	YES	RESIDENCE/DUPLEX									No process found in Gold Key
FOLIO 42	ADDRESS NOT AVAILABLE	AUTOMOTIVE PROPERTIES WEST LLC C/0 TRACY SEIDLE	3031210550030	COMMERCIAL	YES	SERVICE STATION									No process found in Gold Key
FOLIO 49	3945 NW 32 AVE MIAMI FL 33412	COHEN AIRPORT WAREHOUSES LLC	3031210430041	INDUSTRIAL	YES	WAREHOUSE		4459		Connected, C2024041902 #P2024030209					C2024041902 under review to connect to sewers
FOLIO 59	3800 NW 31 AVE MIAMI FL 33412	MARVIN BOCHNER INC	3031210450020	INDUSTRIAL	YES	WAREHOUSE		1248			F2019005801 (Unsafe Structure) C2023037467 - Permit 2019064720 (Permit for roofing)				8-11 (F)(IV)(5) FAILURE OF THE OWNER OF A 40 YEAR OLD BUILDING TO COMPLETE REQUIRED REPAIRS OR MODIFICATIONS
FOLIO 61	ADDRESS NOT AVAILABLE	MIAMI DADE COUNTY MIAMI DADE HOUSING AGENCY	3031280130050	RESIDENTIAL	YES	DUPLEX REAR									
FOLIO 71	3010 NW 33 ST, MIAMI, FL 33142	VALERIO DANIEL CAPOTE	3031280111620	RESIDENTIAL	YES	RESIDENCE		6342							
FOLIO 72	NW 33 ST MIAMI FL 33412	MIAMI DADE COUNTY MIAMI DADE HOUSING AGENCY	3031280130120	RESIDENTIAL	YES	RESIDENCE									
FOLIO 73	ADDRESS NOT AVAILABLE	MIAMI DADE COUNTY MIAMI DADE HOUSING AGENCY	3031280130110	RESIDENTIAL	YES	RESIDENCE									
FOLIO 76	2950 NW 35 ST MIAMI FL 33412	LZG LLG	3031280000020	INDUSTRIAL	YES	FACTORY		4304		C2020033965 - Permit 2020020112					
FOLIO 77	ADDRESS NOT AVAILABLE	AMERICAN PILES LLC	3031270010870	INDUSTRIAL	NO										
FOLIO 85	ADDRESS NOT AVAILABLE	3275 PROPERTIES LLC	3031210140240	INDUSTRIAL	NO										
FOLIO 86	3855 NW 35 AVE MIAMI FL 33142	MIAMI- DADE COUNTY MIAMI- DADE TRANSIT	3031210000901	INDUSTRIAL	YES	POWER PLANT		5871							
FOLIO 87	3295 NW 37 ST MIAMI FL 331 42	3 CS DEVELOPMENT GROUP LLC	3031210140420	INDUSTRIAL	NO										
FOLIO 89	4030 NW 32ND AVE MIAMI FL 33142	MIAMI DADE CO EXPRESSWAY AUTHORITY	3031210140750	INDUSTRIAL	YES	WAREHOUSE		5874			C2018083756 - Permit 2018033045 (Permit for Windows only)				
FOLIO 90	ADDRESS NOT AVAILABLE	MIAMI DADE COUNTY MIAMI DADE HOUSING AGENCY	3031280130040	RESIDENTIAL	YES	RESIDENCE									

Color Code: Vacant Land or no property to connect
New connection since last update

Appendix E
SSO Volume and Event Cause Analysis Tables

Table B-1: SSO Volume Anlysis

CAUSE		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
1. Building Backups (Laterals)		**58 gal.**	**101 gal.**	**82 gal.**	**187 gal.**	**37 gal.**	**176 gal.**	**80 gal.**	**145 gal.**	**35 gal.**	**gal.**
Blockage	(i) PM Activity*	43 gal.	88 gal.	10 gal.	10 gal.	17 gal.	- gal.	48 gal.	gal.	gal.	gal.
	(ii) Roots	- gal.	- gal.	20 gal.	7 gal.	- gal.	5 gal.	gal.	gal.	gal.	gal.
	(iii) Grease	9 gal.	- gal.	35 gal.	20 gal.	5 gal.	103 gal.	32 gal.	145 gal.	7 gal.	gal.
	(iv) Debris	- gal.	- gal.	1 gal.	gal.	15 gal.	2 gal.	gal.	gal.	28 gal.	gal.
Break	(v) Contractor Involved	1 gal.	- gal.	1 gal.	gal.	- gal.	- gal.	gal.	gal.	gal.	gal.
	(vi) Other	5 gal.	13 gal.	15 gal.	150 gal.	- gal.	- gal.	gal.	gal.	gal.	gal.
Other	(vii)Flow conditions	- gal.	- gal.	- gal.	- gal.	- gal.	6 gal.	gal.	gal.	gal.	gal.
	(viii)Other	- gal.	- gal.	- gal.	- gal.	- gal.	60 gal.	gal.	gal.	- gal.	- gal.
2. Air Release Valves		**66,977 gal.**	**88,159 gal.**	**958,191 gal.**	**27,131 gal.**	**49,491 gal.**	**20,894 gal.**	**12,520 gal.**	**43,996 gal.**	**24,799 gal.**	**30,820 gal.**
(a) Automatic		**63,507 gal.**	**34,657 gal.**	**876,830 gal.**	**9,286 gal.**	**11,930 gal.**	**4,660 gal.**	**12,520 gal.**	**15,522 gal.**	**17,787 gal.**	**17,739 gal.**
Break/Mal-functioning	(i) Malfunctioning/Other	3,055 gal.	3,220 gal.	779,477 gal.	5,921 gal.	4,241 gal.	25 gal.	125 gal.	815 gal.	262 gal.	330 gal.
	(ii) Riser/Nipple	- gal.	12,875 gal.	16,938 gal.	771 gal.	6,311 gal.	330 gal.	gal.	4,580 gal.	8,953 gal.	475 gal.
	(iii) Valve	- gal.	- gal.	gal.	50 gal.	- gal.	740 gal.	gal.	gal.	gal.	900 gal.
	(iv) Contractor Involved	60,140 gal.	6,015 gal.	27,485 gal.	2,294 gal.	- gal.	320 gal.	11,960 gal.	563 gal.	6,864 gal.	15,946 gal.
	(v) Vandalism	- gal.	12,200 gal.	52,930 gal.	250 gal.	1,353 gal.	1,540 gal.	gal.	9,289 gal.	gal.	gal.
Blockage	(iv) Grease Blockage	36 gal.	220 gal.	gal.	gal.	- gal.	80 gal.	gal.	gal.	gal.	gal.
	(v) Debris Blockage	276 gal.	127 gal.	gal.	gal.	390 gal.	1,625 gal.	435 gal.	275 gal.	1,708 gal.	88 gal.
(b) Manual		**3,470 gal.**	**53,502 gal.**	**81,361 gal.**	**17,845 gal.**	**37,561 gal.**	**16,234 gal.**	**gal.**	**28,474 gal.**	**7,012 gal.**	**13,081 gal.**
Broken	(i) Riser/Nipple	2,710 gal.	33,982 gal.	53,677 gal.	2,100 gal.	- gal.	16,154 gal.	gal.	28,474 gal.	7,012 gal.	13,081 gal.
	(ii) Valve	- gal.	- gal.	85 gal.	gal.	- gal.	- gal.	gal.	gal.	gal.	gal.
	(iii) Contractor Involved	750 gal.	19,470 gal.	27,599 gal.	15,745 gal.	- gal.	50 gal.	gal.	gal.	gal.	gal.
	(iv) Vandalism	- gal.	- gal.	gal.	gal.	- gal.	- gal.	gal.	gal.	gal.	gal.
Blockage	(v) Grease Blockage	- gal.	- gal.	gal.	gal.	- gal.	- gal.	gal.	gal.	gal.	gal.
	(vi) Debris Blockage	10 gal.	50 gal.	gal.	gal.	- gal.	30 gal.	gal.	gal.	gal.	gal.
3. Pump Station		**2,000,468 gal.**	**86,065 gal.**	**35,027 gal.**	**8,142 gal.**	**803,996 gal.**	**18,740 gal.**	**75 gal.**	**1,785 gal.**	**325,416 gal.**	**1,030 gal.**
Other/Broken	(i) FPL Service Outage	2,000,000 gal.	- gal.	1,820 gal.	gal.	180 gal.	gal.	gal.	gal.	670 gal.	- gal.
	(ii) Pump	- gal.	- gal.	50 gal.	5,160 gal.	8,200 gal.	gal.	gal.	500 gal.	87,000 gal.	500 gal.
	(iii) Pipe/Pump-out	468 gal.	86,065 gal.	30,107 gal.	1,800 gal.	200 gal.	gal.	gal.	375 gal.	- gal.	- gal.
	(iv) Electrical	- gal.	- gal.	gal.	gal.	200 gal.	6,440 gal.	gal.	gal.	100 gal.	- gal.
	(v) Level/Bubbler	- gal.	- gal.	gal.	gal.	50 gal.	gal.	gal.	60 gal.	- gal.	- gal.
	(vi) Valve	- gal.	- gal.	500 gal.	gal.	26,526 gal.	gal.	gal.	200 gal.	236,000 gal.	500 gal.
	(vii) Bypass Operation	- gal.	- gal.	50 gal.	50 gal.	200 gal.	12,080 gal.	gal.	gal.	gal.	- gal.
	(viii) Contractor Involved	- gal.	- gal.	gal.	1,082 gal.	45,515 gal.	gal.	gal.	gal.	gal.	- gal.
	(ix) SCADA	- gal.	- gal.	gal.	gal.	- gal.	gal.	gal.	gal.	400 gal.	- gal.
	(x) Other	- gal.	- gal.	2,500 gal.	50 gal.	722,925 gal.	220 gal.	75 gal.	650 gal.	1,246 gal.	30 gal.
4. Gravity Main		**1,629 gal.**	**1,008 gal.**	**5,763 gal.**	**6,475 gal.**	**2,605 gal.**	**557,115 gal.**	**2,806 gal.**	**382,063 gal.**	**406,696 gal.**	**221,620 gal.**
Blockage	(i) Grease	1,075 gal.	908 gal.	1,816 gal.	4,795 gal.	1,240 gal.	20,785 gal.	1,545 gal.	1,918 gal.	5,010 gal.	3,495 gal.
	(ii) Debris	134 gal.	5 gal.	1,117 gal.	5 gal.	475 gal.	1,485 gal.	368 gal.	130 gal.	110 gal.	750 gal.
	(iii) Roots	- gal.	- gal.	gal.	gal.	- gal.	gal.	gal.	gal.	40 gal.	- gal.
	(iv) Other	110 gal.	60 gal.	2,580 gal.	25 gal.	350 gal.	534,845 gal.	570 gal.	379,850 gal.	401,536 gal.	217,110 gal.
Break	(iv) Contractor Involved	260 gal.	35 gal.	250 gal.	1,650 gal.	540 gal.	- gal.	gal.	145 gal.	gal.	215 gal.
	(v) Other	50 gal.	- gal.	gal.	gal.	gal.	- gal.	323 gal.	20 gal.	gal.	50 gal.

Table B-1: SSO Volume Anlysis

CAUSE		2015		2016		2017		2018		2019		2020		2021		2022		2023		2024	
5. Force Main		**651,001**	**gal.**	**1,024,873**	**gal.**	**4,275,958**	**gal.**	**1,113,796**	**gal.**	**4,154,260**	**gal.**	**2,864,403**	**gal.**	**893,572**	**gal.**	**189,867**	**gal.**	**1,859,753**	**gal.**	**1,917,589**	**gal.**
Break	(i) Contractor Involved	509,115	gal.	556,888	gal.	3,239,984	gal.	700,349	gal.	993,791	gal.	351,318	gal.	472,452	gal.	140,207	gal.	1,167,407	gal.	1,662,242	gal.
	(ii) Vandalism	5,800	gal.	50	gal.		gal.		gal.	-	gal.	-	gal.		gal.	890	gal.	735	gal.	-	gal.
	(iii) Corrosion	84,756	gal.	363,480	gal.	462,842	gal.	41,508	gal.	2,133,666	gal.	1,040,775	gal.	341,390	gal.	12,940	gal.	17,201	gal.	43,770	gal.
	(iv) Bedding/Settlement	51,130	gal.	21,350	gal.	120,299	gal.	127,212	gal.	193,265	gal.	122,533	gal.	23,333	gal.	8,834	gal.	218,994	gal.	125,225	gal.
	(v) Other	200	gal.	83,105	gal.	452,833	gal.	244,727	gal.	833,538	gal.	1,349,777	gal.	56,397	gal.	26,996	gal.	455,416	gal.	86,352	gal.
6. Capacity Rel. - Rain/Sur/Press		**500**	**gal.**	**-**	**gal.**	**9,815**	**gal.**	**13,034**	**gal.**	**-**	**gal.**		**gal.**		**gal.**		**gal.**		**gal.**		**gal.**
	(i) No Improvement Ness.	500	gal.	-	gal.	3,860	gal.	11,960	gal.	-	gal.		gal.		gal.		gal.		gal.		gal.
	(ii) Improvement Rec.	-	gal.	-	gal.	5,955	gal.	1,074	gal.	-	gal.		gal.		gal.		gal.		gal.		gal.
SSOs (Excluding BBUs)		**2,720,575**	**gal.**	**1,200,105**	**gal.**	**5,284,754**	**gal.**	**1,168,578**	**gal.**	**5,010,352**	**gal.**	**3,461,152**	**gal.**	**908,973**	**gal.**	**617,711**	**gal.**	**2,616,664**	**gal.**	**2,171,059**	**gal.**
Total		**2,720,633**	**gal.**	**1,200,206**	**gal.**	**5,284,836**	**gal.**	**1,168,765**	**gal.**	**5,010,389**	**gal.**	**3,461,328**	**gal.**	**909,053**	**gal.**	**617,856**	**gal.**	**2,616,699**	**gal.**	**2,171,059**	**gal.**

Table B-2: SSO Event Cause Analysis

CAUSE		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
1. Building Backups (Laterals)		**22**	**21**	**17**	**6**	**4**	**22**	**14**	**2**	**3**	**-**
Blockage	(i) PM Activity*	11	17	8	1	2	13	9	0	0	-
	(ii) Roots	-	-	1	3	-	1	0	0	0	-
	(iii) Grease	6	-	2	1	1	4	5	2	2	-
	(iv) Debris	-	-	1	-	1	1	0	0	1	-
Break	(v) Contractor Involved	1	-	1	0	0	-	-	-	-	-
	(vi) Other	4	4	4	1	0	-	-	-	-	-
Other	(vii)Flow conditions	-	-	0	0	0	2	-	-	-	-
	(viii)Other	-	-	0	0	0	1	-	-	-	-
2. Air Release Valves		**20**	**34**	**31**	**16**	**15**	**27**	**10**	**20**	**20**	**13**
(a) Automatic		**15**	**23**	**24**	**13**	**8**	**22**	**10**	**17**	**18**	**9**
Break/Malfunctioning	(i) Malfunctioning/Other	3	7	13	8	3	1	3	8	6	3
	(ii) Riser/Nipple	-	5	3	2	3	3	-	2	5	2
	(iii) Valve	-	-		1	0	7	-	-	-	1
	(iv) Contractor Involved	3	2	5	1	0	1	1	1	2	1
	(v) Vandalism		3	3	1	1	2	-	2	-	-
Blockage	(iv) Grease Blockage	3	2				2	-	-	-	-
	(v) Debris Blockage	6	4			1	6	6	4	5	2
(b) Manual		**5**	**11**	**7**	**3**	**7**	**5**	**0**	**3**	**2**	**4**
Broken	(i) Riser/Nipple	1	7	3	1	3	3	-	3	2	4
	(ii) Valve	-	-	1			-	-	-	-	-
	(iii) Contractor Involved	3	3	3	2	3	1	-	-	-	-
	(iv) Vandalism	-	-			1	-	-	-	-	-
Blockage	(v) Grease Blockage	-	-			0	-	-	-	-	-
	(vi) Debris Blockage	1	1			0	1	-	-	-	-
3. Pump Station		**2**	**3**	**11**	**13**	**17**	**8**	**1**	**6**	**10**	**3**
Other/Broken	(i) FPL Service Outage	1	-	6		3	-	-	-	2	-
	(ii) Pump	-	-	1	4	2	-	-	1	1	1
	(iii) Pipe/Pump-out	1	3	1	3	1	-	-	1	-	-
	(iv) Electrical	-	-			1	4	0	0	1	0
	(v) Level/Bubbler	-	-			1		-	1	-	0
	(vi) Valve	-	-	1		2		0	1	1	1
	(vii) Bypass Operation	-	-	1	1	1	2	0	0	-	-
	(viii) Contractor Involved	-	-		4	3			0	-	-
	(ix) SCADA	-	-						0	1	0
	(x) Other	-	-	1	1	3	2	1	2	4	1
4. Gravity Main		**46**	**32**	**36**	**26**	**36**	**61**	**41**	**62**	**56**	**46**
Blockage	(i) Grease	34	27	27	21	26	31	30	38	41	24
	(ii) Debris	6	1	6	1	3	11	4	3	4	11
	(iii) Roots	-	-						0	1	0
	(iv) Other	2	2	1	1	2	19	4	17	10	7
Break	(iv) Contractor Involved	3	2	2	3	5	-	-	3	-	3
	(v) Other	1	-				-	3	1	-	1

Table B-2: SSO Event Cause Analysis

CAUSE		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
5. Force Main		**37**	**36**	**51**	**36**	**40**	**49**	**37**	**31**	**34**	**34**
Break	(i) Contractor Involved	11	15	19	16	18	7	9	12	11	12
	(ii) Vandalism	1	3				-	-	2	1	-
	(iii) Corrosion	14	9	9	5	7	15	10	6	5	1
	(iv) Bedding/Settlement	10	2	5	7	7	7	3	4	8	9
	(v) Other	1	7	18	8	8	20	15	7	9	12
6. Capacity Rel. - Rain/Sur/Press		**1**	**-**	**9**	**3**	**0**	**0**	**0**	**0**	**0**	**0**
	(i) No Improvement Nec.	1	-	5	1	0	0	0	0	0	0
	(ii) Improvement Rec.	-	-	4	2	0	0	0	0	0	0
SSOs (Excluding BBUs)		**106**	**105**	**138**	**94**	**108**	**145**	**89**	**119**	**120**	**96**
Total		**128**	**126**	**155**	**100**	**112**	**167**	**103**	**121**	**123**	**96**

* Prior to entry of the Consent Decree the County had not treated Building Backups as SSOs as it was not required to do so. Because the Consent decree was entered on December 6, 2013, the County only has one full year of