

Project Schedule Narrative Report

For The

Caltrans 10 1E6104
San Joaquin Pump Stations Upgrade

Prepared by



March 30, 2023

Baseline Schedule Analysis

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Executive Summary

The Contractual Completion Date: [REDACTED]

KEY FINDINGS

1. The current forecast completion is [REDACTED] Consistent with the Baseline completion and from the contract completion date.
2. All calendars must be project-specific and ensure you are not inheriting any global calendars.

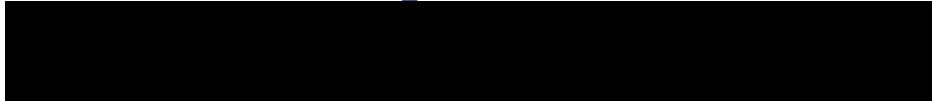
Section 1 - Key Milestones Summary

Notice to Proceed: [REDACTED]

Substantial Completion: [REDACTED]

Final Completion: [REDACTED]

Section 2 - Critical / Longest Path



The Longest path begins with contract execution, delayed start then the First Working Day

The LP then falls into Construction through

1. [REDACTED]
2. Install Temp Fencing (Loc 1&2)
3. Location 1 __Mossdale Up Rte 120-5__ Pump 29-0030W with the following Activities:
 - a. [REDACTED]
 - b. [REDACTED]
 - c. [REDACTED]
 - d. Install Mechanical(Loc.1)
4. Location 2 __Route 5-4 Sep__ Pump 29-0232W with the following Activities:
 - a. Install Conduit & Concrete for Electric Service(Loc.2)
 - b. [REDACTED]
 - c. [REDACTED]
 - d. [REDACTED]
 - e. Install Concrete Fill Ins, Bollards, Light Pole Base(Loc.2)
 - f. Install Mechanical(Loc.2)
 - g. Concrete Curing
5. Location 3 __Rte 99 Eastside Up__ Pump 29-0065W with the following Activities:
 - a. [REDACTED]
 - b. [REDACTED]
 - c. Install Mechanical(Loc.3)
6. Location 4 __Rte 99 Wilson Way__ Pump 29-0118W with the following Activities:

- a. Install Conduit & Concrete for Electric Service(Loc.4)
- b. Demo Electrical, Mechanical & Concrete(Loc.4)
- c. Install Concrete Fill Ins, Discharge Box, Bollards, Light Pole Base(Loc.4)
- d. Install Mechanical(Loc.4)

7. Location 5 __Rte 99 Acampo Rd __Pump 29-0146W with the following Activities:

- a. [REDACTED]
- b. [REDACTED]
- c. Install Concrete Fill Ins
- d. [REDACTED]
- e. [REDACTED]
- f. Start Up and Testing(Loc.5)
- g. Performance Testing

8. [REDACTED]

- a. Final Inspection
- b. Submit Asbuilt
- c. Submit O&M Manuals

The Longest Path then goes through

- 1. [REDACTED]
- 2. [REDACTED]
- 3. Final completion

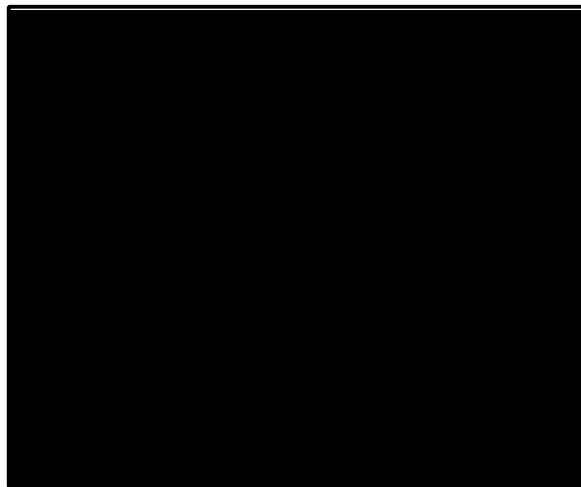
Section 4 - Schedule Analysis

1. Work Breakdown Structure (WBS): The Contractor Built the schedule as:
 - a. Level 1 - is the project level, Clatrans 10-1E6104 San Joaquin Pump Stations Upgrade.
 - b. [REDACTED]
 - c. Level 3 – “Prepare and submit”, “Review and Approve”, “Location 1 Mossdale Up Rte 120-5 Pump 29-0030W”, [REDACTED]
 - d. Level 4 – Activities.

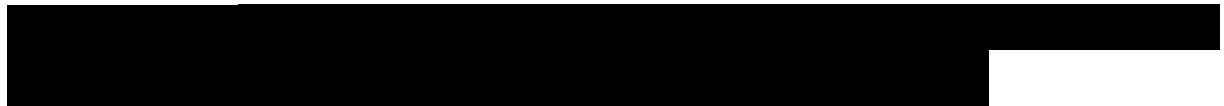
2. High Total Float Value -Activities
[REDACTED]

3. Coding - Activity Code: As per Contract Book Division 01 - General provisions Specification Section, 113. Progress schedule under C Schedule Requirements section 7.)

7.) In addition to the Work Breakdown Structure, the Schedule shall include Activity Code Structure shown in Attachment A at the end of this section and other coding if any requested by the Engineer.



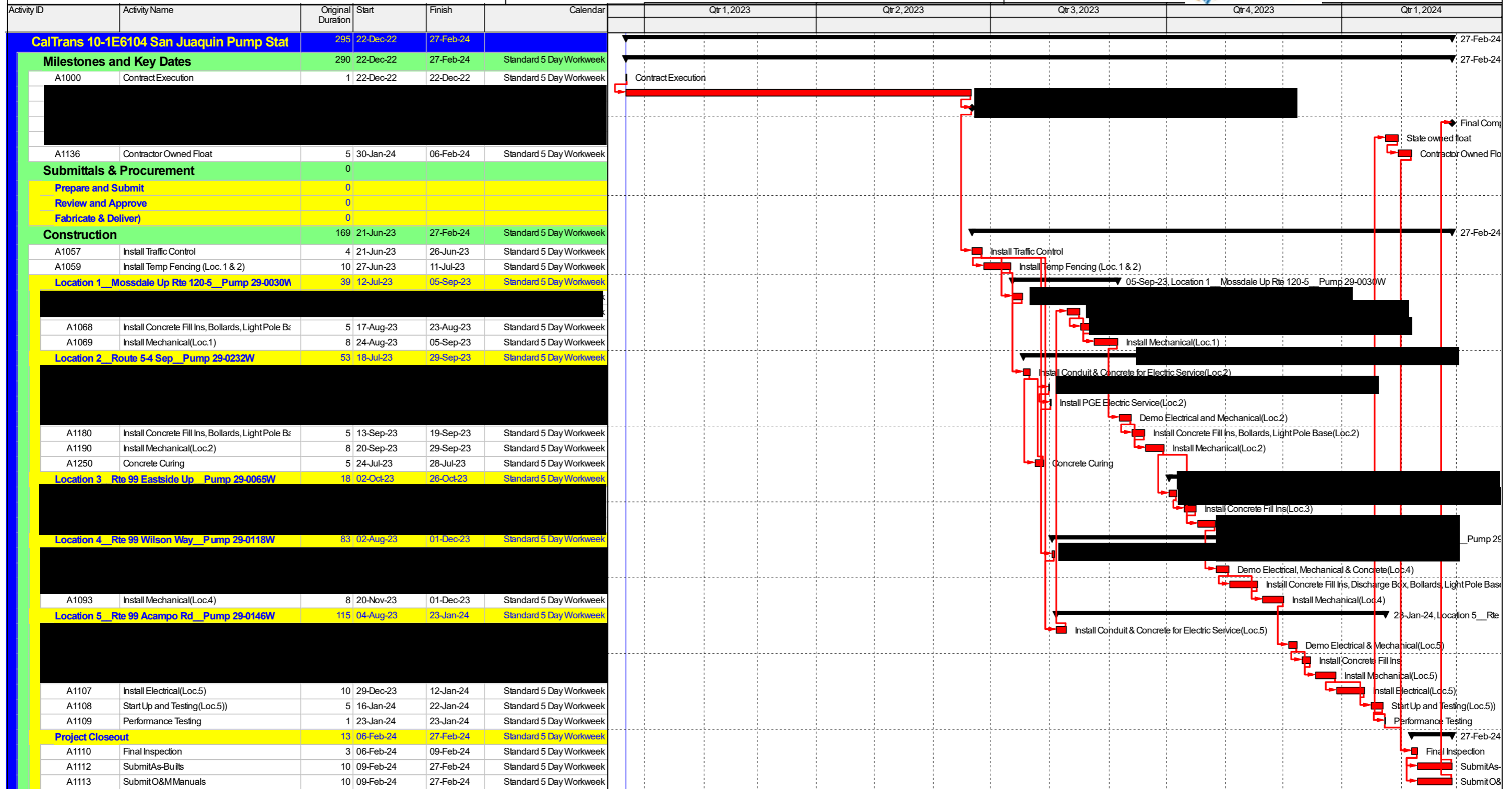
4. Calendar.



Exhibits

1. Exhibit 1: CRITICAL / LONGEST PATH

Exhibit 1



█ Remaining Level of Effort
 █ Actual Work
 █ Critical Remaining W...
█ Actual Level of Effort
 █ Remaining Work
 ◆ Milestone