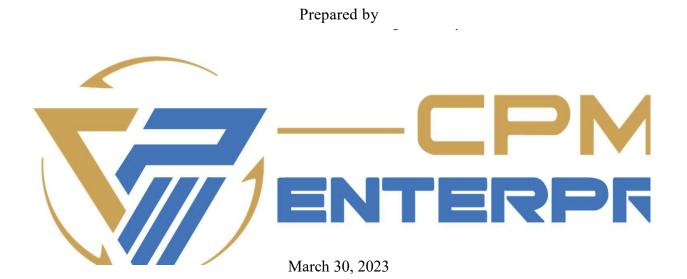
Project Schedule Narrative Report

For The

Caltrans 10 1E6104 San Juaquin Pump Stations Upgrade



Baseline Schedule Analysis

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Executive Summary

The Contractual Completion Date:

KEY FINDINGS

1. The current forecast completion is 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:

Substantial Completion:

Final Completion:

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. 1
- 2. Install Temp Fencing (Loc 1&2)
- 3. Location 1_Mossdale Up Rte 120-5_Pump 29-0030W with the following Activities:

a.			
b.			
с.			

- 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.			
с.			
d.			

e. Install Concrete Fill Ins, Bollards, Light Pole Base(Loc.2)

f.Install Mechanical(Loc.2)

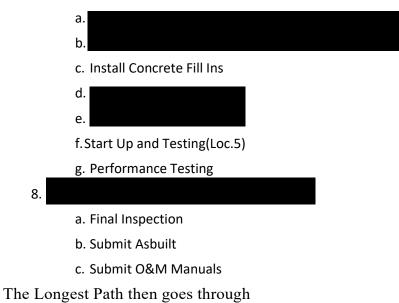
g. Concrete Curing

5. Location 3_Rte 99 Eastside Up_Pump 29-0065W with the following Activities:

2		
a.	d.	
b.	h	
ы.		
c.	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:





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 Juaquin Pump Stations Upgrade.
- b.
 c. Level 3 "Prepare and submit", "Review and Approve", "Location 1_Mossdale Up Rte 120-5_Pump 29-0030W",
- d. Level 4 Activities.

2. <u>High Total Float Value -Activities</u>

- 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 in Activity Code Structure shown in Attachment A at the end of this and other reading if any connected by the Engineer.



Exhibits

1. Exhibit 1: CRITICAL / LONGEST PATH

Exhibit 1

	Activity Name	Original Duration	Start	Finish	Calendar		Qtr 1,2023	Qtr 2, 2023		Qtr 3,2023	
ITrans 10-	1E6104 San Juaquin Pump Stat	<u> </u>	22-Dec-22	27-Feb-24		+					:
	and Key Dates	290	22-Dec-22	27-Feb-24	Standard 5 Day Workweek						
A1000	Contract Execution	1	22-Dec-22	22-Dec-22	Standard 5 Day Workweek	Co	ntract Execution				
711000			EE BOO EE	LE DOULE	Candard o Day Montheort						
A1136	Contractor Owned Float	5	30-Jan-24	06-Feb-24	Standard 5 Day Workweek					2 2 2 2	: : :
Submittals	& Procurement	0						5 5 5		- 	5 5 5
Prepare and	d Submit	0						1			8
Review and	Approve	0									
Fabricate &	Deliver)	0						5 5 5		1 1 1	2 2 2
Constructio	on	169	21-Jun-23	27-Feb-24	Standard 5 Day Workweek			8	-		
A1057	Install Traffic Control	4	21-Jun-23	26-Jun-23	Standard 5 Day Workweek				Install Tra		8
A1059	Install Temp Fencing (Loc. 1 & 2)		27-Jun-23	11-Jul-23	Standard 5 Day Workweek				In Contraction	stall Temp Fencing (L	- *
Location 1_	_Mossdale Up Rte 120-5Pump 29-0030W	39	12-Jul-23	05-Sep-23	Standard 5 Day Workweek			2 2 2	· · · · · · · · · · · · · · · · · · ·		▼ 05-Sep-2
					K			1 1 1			
A1068	Install Concrete Fill Ins, Bollards, Light Pole Ba	5	17 Aug 22	23-Aug-23	Standard 5 Day Workweek						
A1068	Install Mechanical(Loc.1)		17-Aug-23 24-Aug-23	23-Aug-23 05-Sep-23	Standard 5 Day Workweek			2 2 2	1 1 1		install Me
	_Route 5-4 SepPump 29-0232W		18-Jul-23	29-Sep-23	Standard 5 Day Workweek				·····		
								8 8 8		hstall Conduit & C	oncrete for Elec
								2 2 2	1		
								5 5 5	1	Install PGE	Electric Service(
								1	1		Demo
A1180	Install Concrete Fill Ins, Bollards, Light Pole Ba	5	13-Sep-23	19-Sep-23	Standard 5 Day Workweek						les los
A1190	Install Mechanical(Loc2)	-	20-Sep-23	29-Sep-23	Standard 5 Day Workweek						
A1250	Concrete Curing		24-Jul-23	28-Jul-23	Standard 5 Day Workweek			- 	L	Concrete Curi	ng
Location 3	Rte 99 Eastside Up_Pump 29-0065W	18	02-Oct-23	26-Oct-23	Standard 5 Day Workweek			5 5 5	8 8 8		
										,	
								2 2 2	3 3 3		1 1 1 1
Location 4	Rte 99 Wilson Way_Pump 29-0118W	83	02-Aug-23	01-Dec-23	Standard 5 Day Workweek			5 5 5 5			
Locaton 4			02710920	0.20020				5 5 5	1		
								8 8 8	8	1 2 2	
											1 1 1
A1093	Install Mechanical(Loc.4)		20-Nov-23	01-Dec-23	Standard 5 Day Workweek			5 5 5	2 2 2		1 1 1 1
Location 5_	_Rte 99 Acampo RdPump 29-0146W	115	04-Aug-23	23-Jan-24	Standard 5 Day Workweek						
								2 2 2	1 1 1 1 1 1	hstall C	onduit & Concre
								8		8	8 2 2
A1107	Install Electrical(Loc.5)	10	29-Dec-23	12-Jan-24	Standard 5 Day Workweek						1
A1108	Start Up and Testing(Loc.5))		16-Jan-24	22-Jan-24	Standard 5 Day Workweek			8		3 3 4	* 2 2
A1109	Performance Testing		23-Jan-24	23-Jan-24	Standard 5 Day Workweek			5 5 5		2 2 2 2	* \$ \$
Project Clos	seout	13	06-Feb-24	27-Feb-24	Standard 5 Day Workweek				L I I		1
A1110	Final Inspection		06-Feb-24	09-Feb-24	Standard 5 Day Workweek			8 8 8	1 1 1 1 1	8 8 8	5 5 5
A1112	SubmitAs-Buits	-	09-Feb-24	27-Feb-24	Standard 5 Day Workweek	1		2 2 2		8 8 8	5 5 5
A1113	SubmitO&MManuals	10	09-Feb-24	27-Feb-24	Standard 5 Day Workweek	1		1	1 1 1		5 5 5

Remaining Level of Effort Actual Work Critical Remaining W	Page 1 of 1	TASK filter: Critical.
Actual Level of Effort Remaining Work Milestone		

