



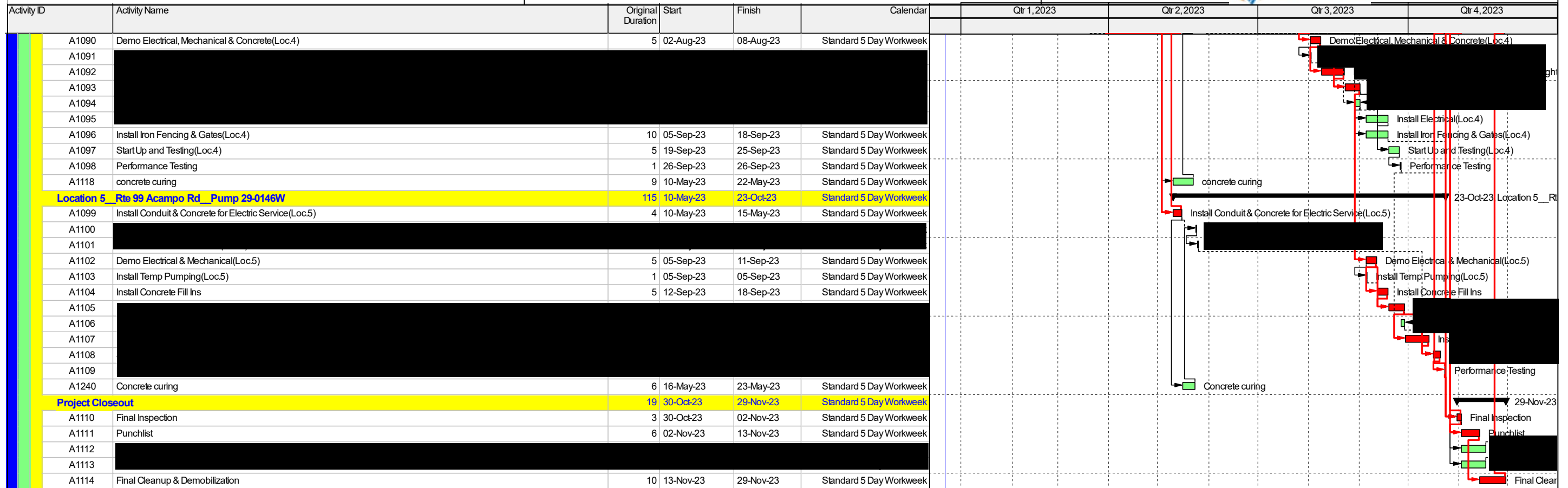
Activity ID	Activity Name	Original Duration	Start	Finish	Calendar	Qtr 1, 2023	Qtr 2, 2023	Qtr 3, 2023	Qtr 4, 2023
<b>CalTrans 10-1E6104 San Joaquin Pump Stations Upgrade</b>						29-Nov-23			
<b>Milestones and Key Dates</b>						29-Nov-23			
A1000	Contract Execution	1	22-Dec-22	22-Dec-22	Standard 5 Day Workweek	Contract Execution			
A1001	Delayed Start	61	22-Dec-22	23-Mar-23	Standard 5 Day Workweek	Delayed Start			
A1002	Overall Contract Duration	170	27-Mar-23	29-Nov-23	Standard 5 Day Workweek	Overall Contract Duration			
A1003	Submit Bonds & Insurance	1	23-Dec-22	27-Dec-22	Standard 5 Day Workweek	Submit Bonds & Insurance			
A1004						[Redacted]			
A1005						[Redacted]			
A1006	Substantial Completion	0		02-Nov-23	Standard 5 Day Workweek	Substantial Completion			
A1007	Final Completion	0		29-Nov-23	Standard 5 Day Workweek	Final Completion			
A1126	State owned float	0	23-Oct-23	23-Oct-23	Standard 5 Day Workweek	State owned float			
A1136	Contractor Owned Float	5	23-Oct-23	30-Oct-23	Standard 5 Day Workweek	Contractor Owned Float			
<b>Submittals &amp; Procurement</b>						24-Mar-23, Submittals & Procurement			
<b>Prepare and Submit</b>						17-Mar-23, Prepare and Submit			
A1008	Prep/Submit Railroad Right of Entry Application Loc 1 & 3(5-1.20C)	5	22-Dec-22	29-Dec-22	Standard 5 Day Workweek	Prep/Submit Railroad Right of Entry Application Loc 1 & 3(5-1.20C)			
A1009	Prep/Submit Directional Boring Permit Application Loc2	5	22-Dec-22	29-Dec-22	Standard 5 Day Workweek	Prep/Submit Directional Boring Permit Application Loc2			
A1010	Prep/Submit CPM Schedule(8-1.02C)	5	22-Dec-22	29-Dec-22	Standard 5 Day Workweek	Prep/Submit CPM Schedule(8-1.02C)			
A1011						[Redacted]			
A1012						[Redacted]			
A1013	Prep/Submit Fencing(80)	5	22-Dec-22	29-Dec-22	Standard 5 Day Workweek	Prep/Submit Fencing(80)			
A1014	Prep/Submit Electrical(86)	5	22-Dec-22	29-Dec-22	Standard 5 Day Workweek	Prep/Submit Electrical(86)			
A1015	Prep/Submit Fiberglass Grates(Sheet ST-1)	5	22-Dec-22	29-Dec-22	Standard 5 Day Workweek	Prep/Submit Fiberglass Grates(Sheet ST-1)			
A1016	Prep/Submit Safety Surveys(5-1.34)	5	30-Dec-22	06-Jan-23	Standard 5 Day Workweek	Prep/Submit Safety Surveys(5-1.34)			
A1017	Prep/Submit WPCP	5	09-Jan-23	13-Jan-23	Standard 5 Day Workweek	Prep/Submit WPCP			
A1018	Prep/Submit Active Treatment System Plan(13-8.01)	3	17-Jan-23	19-Jan-23	Standard 5 Day Workweek	Prep/Submit Active Treatment System Plan(13-8.01)			
A1019	Prep/Submit QC Program(6)	3	20-Jan-23	24-Jan-23	Standard 5 Day Workweek	Prep/Submit QC Program(6)			
A1020						[Redacted]			
A1021						[Redacted]			
A1022	Prep/Submit Injury Illness Prevention Program(7-1.02K)	3	02-Feb-23	06-Feb-23	Standard 5 Day Workweek	Prep/Submit Injury Illness Prevention Program(7-1.02K)			
A1023	Prep/Submit Traffic Contingency and Control Plans(12)	3	07-Feb-23	09-Feb-23	Standard 5 Day Workweek	Prep/Submit Traffic Contingency and Control Plans(12)			
A1024	Prep/Submit Notice of Materials to be used form	3	10-Feb-23	15-Feb-23	Standard 5 Day Workweek	Prep/Submit Notice of Materials to be used form			
A1025						[Redacted]			
A1026						[Redacted]			
A1027						[Redacted]			
A1028	Prep/Submit written statement for electrical materials(8-1.04C)	2	16-Mar-23	17-Mar-23	Standard 5 Day Workweek	Prep/Submit written statement for electrical materials(8-1.04C)			
<b>Review and Approve</b>						24-Mar-23, Review and Approve			
A1029	Review/Approve Directional Boring Permit	20	30-Dec-22	18-Jan-23	7-Day Workweek	Review/Approve Directional Boring Permit			
A1030	Review/Approve CPM Schedule	20	30-Dec-22	18-Jan-23	7-Day Workweek	Review/Approve CPM Schedule			
A1031	Review/Approve Safety Surveys	20	07-Jan-23	26-Jan-23	7-Day Workweek	Review/Approve Safety Surveys			
A1032	Review/Approve Railroad Right of Entry	20	30-Dec-22	18-Jan-23	7-Day Workweek	Review/Approve Railroad Right of Entry			
A1033	Review/Approve WPCP	20	14-Jan-23	02-Feb-23	7-Day Workweek	Review/Approve WPCP			
A1034	Review/Approve Active Treatment System Plan	20	20-Jan-23	08-Feb-23	7-Day Workweek	Review/Approve Active Treatment System Plan			
A1035	Review/Approve Misc Metals	20	30-Dec-22	18-Jan-23	7-Day Workweek	Review/Approve Misc Metals			
A1036						[Redacted]			
A1037						[Redacted]			
A1038	Review/Approve QC Program	20	25-Jan-23	13-Feb-23	7-Day Workweek	Review/Approve QC Program			
A1039	Review/Approve Lead Compliance Plan	20	28-Jan-23	16-Feb-23	7-Day Workweek	Review/Approve Lead Compliance Plan			
A1040	Review/Approve Pumping Equipment and Controls	20	30-Dec-22	18-Jan-23	7-Day Workweek	Review/Approve Pumping Equipment and Controls			
A1041	Review/Approve PLACs	8	02-Feb-23	09-Feb-23	7-Day Workweek	Review/Approve PLACs			
A1042	Review/Approve Injury Illness Prevention Plan	10	07-Feb-23	16-Feb-23	7-Day Workweek	Review/Approve Injury Illness Prevention Plan			
A1043	Review/Approve Traffic Contingency and Control Plan	10	10-Feb-23	19-Feb-23	7-Day Workweek	Review/Approve Traffic Contingency and Control Plan			
A1044	Review/Approve Notice of Materials to be used Form	5	16-Feb-23	20-Feb-23	7-Day Workweek	Review/Approve Notice of Materials to be used Form			
A1045						[Redacted]			
A1046						[Redacted]			
A1047	Review/Approve Electrical	10	30-Dec-22	08-Jan-23	7-Day Workweek	Review/Approve Electrical			
A1048	Review/Approve Statement for Pumping Plant Materials	7	09-Mar-23	15-Mar-23	7-Day Workweek	Review/Approve Statement for Pumping Plant Materials			
A1049	Review/Approve Statement for Electrical Materials	7	18-Mar-23	24-Mar-23	7-Day Workweek	Review/Approve Statement for Electrical Materials			
<b>Fabricate &amp; Deliver</b>						17-Mar-23, Fabricate & Deliver			

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



Activity ID	Activity Name	Original Duration	Start	Finish	Calendar	Timeline			
						Qtr 1, 2023	Qtr 2, 2023	Qtr 3, 2023	Qtr 4, 2023
A1050	Fab/Deliver Misc Metals	40	18-Jan-23	17-Mar-23	Standard 5 Day Workweek	[Gantt bar: 18-Jan-23 to 17-Mar-23]			
A1051	Fab/Deliver Fencing	40	18-Jan-23	17-Mar-23	Standard 5 Day Workweek	[Gantt bar: 18-Jan-23 to 17-Mar-23]			
A1052	Fab/Deliver Fiberglass Grates	40	18-Jan-23	17-Mar-23	Standard 5 Day Workweek	[Gantt bar: 18-Jan-23 to 17-Mar-23]			
A1053	Fab/Deliver Pumping Equipment & Controls	30	18-Jan-23	03-Mar-23	Standard 5 Day Workweek	[Gantt bar: 18-Jan-23 to 03-Mar-23]			
A1054	[REDACTED]					[REDACTED]			
A1055	[REDACTED]					[REDACTED]			
<b>Construction</b>		<b>177</b>	<b>15-Mar-23</b>	<b>29-Nov-23</b>	<b>Standard 5 Day Workweek</b>	[Gantt bar: 15-Mar-23 to 29-Nov-23]			
A1056	Install Construction Project Funding Signs	3	15-Mar-23	20-Mar-23	Standard 5 Day Workweek	[Gantt bar: 15-Mar-23 to 20-Mar-23]			
A1057	Install Traffic Control	4	27-Mar-23	30-Mar-23	Standard 5 Day Workweek	[Gantt bar: 27-Mar-23 to 30-Mar-23]			
A1058	Complete Biologist Resource Information Training	1	27-Mar-23	27-Mar-23	Standard 5 Day Workweek	[Gantt bar: 27-Mar-23 to 27-Mar-23]			
A1059	[REDACTED]					[REDACTED]			
A1060	[REDACTED]					[REDACTED]			
<b>Location 1_Mossdale Up Rte 120-5_Pump 29-0030W</b>		<b>55</b>	<b>17-Apr-23</b>	<b>03-Jul-23</b>	<b>Standard 5 Day Workweek</b>	[Gantt bar: 17-Apr-23 to 03-Jul-23]			
A1061	Install Conduit & Concrete for Electric Service(Loc.1)	4	17-Apr-23	20-Apr-23	Standard 5 Day Workweek	[Gantt bar: 17-Apr-23 to 20-Apr-23]			
A1062	Perform Tree Trimming(Loc.1)	1	17-Apr-23	17-Apr-23	Standard 5 Day Workweek	[Gantt bar: 17-Apr-23 to 17-Apr-23]			
A1063	Install Power Pole(Loc.1)	1	21-Apr-23	21-Apr-23	Standard 5 Day Workweek	[Gantt bar: 21-Apr-23 to 21-Apr-23]			
A1064	Install Electric Equip Service Enclosure(Loc.1)	1	01-May-23	02-May-23	Standard 5 Day Workweek	[Gantt bar: 01-May-23 to 02-May-23]			
A1065	[REDACTED]					[REDACTED]			
A1066	[REDACTED]					[REDACTED]			
A1067	Install Temp Pumping(Loc.1)	1	16-May-23	16-May-23	Standard 5 Day Workweek	[Gantt bar: 16-May-23 to 16-May-23]			
A1068	Install Concrete Fill Ins, Bollards, Light Pole Base(Loc.1)	5	23-May-23	30-May-23	Standard 5 Day Workweek	[Gantt bar: 23-May-23 to 30-May-23]			
A1069	Install Mechanical(Loc.1)	8	31-May-23	09-Jun-23	Standard 5 Day Workweek	[Gantt bar: 31-May-23 to 09-Jun-23]			
A1070	Install Grating, Ladders, Grab Bars(Loc.1)	4	06-Jun-23	09-Jun-23	Standard 5 Day Workweek	[Gantt bar: 06-Jun-23 to 09-Jun-23]			
A1071	Install Electrical(Loc.1)	10	12-Jun-23	23-Jun-23	Standard 5 Day Workweek	[Gantt bar: 12-Jun-23 to 23-Jun-23]			
A1072	[REDACTED]					[REDACTED]			
A1073	[REDACTED]					[REDACTED]			
<b>Location 2_Route 5-4 Sep_Pump 29-0232W</b>		<b>69</b>	<b>21-Apr-23</b>	<b>28-Jul-23</b>	<b>Standard 5 Day Workweek</b>	[Gantt bar: 21-Apr-23 to 28-Jul-23]			
A1120	Install HDD Conduit under waterway(Loc.2)	5	21-Apr-23	27-Apr-23	Standard 5 Day Workweek	[Gantt bar: 21-Apr-23 to 27-Apr-23]			
A1130	Install Conduit & Concrete for Electric Service(Loc.2)	4	21-Apr-23	26-Apr-23	Standard 5 Day Workweek	[Gantt bar: 21-Apr-23 to 26-Apr-23]			
A1140	[REDACTED]					[REDACTED]			
A1150	[REDACTED]					[REDACTED]			
A1160	[REDACTED]					[REDACTED]			
A1170	[REDACTED]					[REDACTED]			
A1180	[REDACTED]					[REDACTED]			
A1190	Install Mechanical(Loc.2)	8	26-Jun-23	06-Jul-23	Standard 5 Day Workweek	[Gantt bar: 26-Jun-23 to 06-Jul-23]			
A1200	Install Grating and Grab Bar(Loc.2)	4	30-Jun-23	06-Jul-23	Standard 5 Day Workweek	[Gantt bar: 30-Jun-23 to 06-Jul-23]			
A1210	Install Electrical(Loc.2)	10	07-Jul-23	20-Jul-23	Standard 5 Day Workweek	[Gantt bar: 07-Jul-23 to 20-Jul-23]			
A1220	Start Up and Testing(Loc.2)	5	21-Jul-23	27-Jul-23	Standard 5 Day Workweek	[Gantt bar: 21-Jul-23 to 27-Jul-23]			
A1230	Performance Testing	1	28-Jul-23	28-Jul-23	Standard 5 Day Workweek	[Gantt bar: 28-Jul-23 to 28-Jul-23]			
A1250	Concrete Curing	5	27-Apr-23	03-May-23	Standard 5 Day Workweek	[Gantt bar: 27-Apr-23 to 03-May-23]			
<b>Location 3_Rte 99 Eastside Up_Pump 29-0065W</b>		<b>82</b>	<b>28-Apr-23</b>	<b>23-Aug-23</b>	<b>Standard 5 Day Workweek</b>	[Gantt bar: 28-Apr-23 to 23-Aug-23]			
A1074	De-energize PGE Lines(10-1.02F)	1	28-Apr-23	28-Apr-23	Standard 5 Day Workweek	[Gantt bar: 28-Apr-23 to 28-Apr-23]			
A1075	Install Conduit & Concrete for Electric Service(Loc.3)	4	28-Apr-23	03-May-23	Standard 5 Day Workweek	[Gantt bar: 28-Apr-23 to 03-May-23]			
A1076	Install Electric Equip Service Enclosure(Loc.3)	1	16-May-23	17-May-23	Standard 5 Day Workweek	[Gantt bar: 16-May-23 to 17-May-23]			
A1077	Install PGE Electric Service(Loc.3)	1	17-May-23	18-May-23	Standard 5 Day Workweek	[Gantt bar: 17-May-23 to 18-May-23]			
A1078	Demo Electrical & Mechanical(Loc.3)	5	07-Jul-23	13-Jul-23	Standard 5 Day Workweek	[Gantt bar: 07-Jul-23 to 13-Jul-23]			
A1079	[REDACTED]					[REDACTED]			
A1080	[REDACTED]					[REDACTED]			
A1081	[REDACTED]					[REDACTED]			
A1082	[REDACTED]					[REDACTED]			
A1083	[REDACTED]					[REDACTED]			
A1084	Install Iron Fencing & Gates(Loc.3)	10	02-Aug-23	15-Aug-23	Standard 5 Day Workweek	[Gantt bar: 02-Aug-23 to 15-Aug-23]			
A1085	Start Up and Testing(Loc.3)	5	16-Aug-23	22-Aug-23	Standard 5 Day Workweek	[Gantt bar: 16-Aug-23 to 22-Aug-23]			
A1086	Performance Testing	1	23-Aug-23	23-Aug-23	Standard 5 Day Workweek	[Gantt bar: 23-Aug-23 to 23-Aug-23]			
A1116	Concrete curing	9	03-May-23	16-May-23	Standard 5 Day Workweek	[Gantt bar: 03-May-23 to 16-May-23]			
<b>Location 4_Rte 99 Wilson Way_Pump 29-0118W</b>		<b>99</b>	<b>08-May-23</b>	<b>26-Sep-23</b>	<b>Standard 5 Day Workweek</b>	[Gantt bar: 08-May-23 to 26-Sep-23]			
A1087	Install Conduit & Concrete for Electric Service(Loc.4)	2	08-May-23	09-May-23	Standard 5 Day Workweek	[Gantt bar: 08-May-23 to 09-May-23]			
A1088	Install Electric Equip Service Enclosure(Loc.4)	4	23-May-23	26-May-23	Standard 5 Day Workweek	[Gantt bar: 23-May-23 to 26-May-23]			
A1089	Install PGE Electric Service(Loc.4)	1	26-May-23	30-May-23	Standard 5 Day Workweek	[Gantt bar: 26-May-23 to 30-May-23]			

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



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