

<b>Construction Manager:</b> Steven Milton Design & Construction Manager	<b>Project Manager:</b> Neil Paynter Project Director
<b>PCM:</b> Glenn Suito Design-Build Oversight Manager	<b>Regional Director:</b> Diana Gomez Central Valley Regional Director
<b>Design-Builder:</b> Tutor Perini/Zachry/Parsons (TPZP) JV	

Milestones	
RFQ Date:	11/15/2011
SOQ Date:	12/19/2011
RFP Date:	3/22/2012
Proposal:	1/18/2013
Bid Open Date:	4/13/2013
Award Date:	8/16/2013
NTP 1 Date:	10/15/2013
NTP 2 Date:	11/22/2013
NTP 3 Date:	7/11/2014
Original Completion Date:	3/31/2018
Current Completion Date:	8/31/2019

Contract Status	
Fixed Bid Price:	\$969,988,000.00
Provisional Sums:	\$53,000,000.00
Original Contract Price:	<u>\$1,022,988,000.00</u>
***Adds/Deducts to Provisional Sums:	\$105,804,594.00
++Executed Change Orders	<b>\$377,469,444.04</b>
Current Contract Amount:	<b><u>\$1,506,262,038.04</u></b>
**Approved Invoices to Date:	<b>\$803,573,069.64</b>
Remaining Contract Balance:	<b><u>\$702,688,968.40</u></b>

Contract Time Status	
Original Contract Days:	1,628
Change Order Days:	518
Work Days Spent (thru 5/31/2018):	<b>1,689</b>

Contingency Status	
Original Contingency Price:	\$160,000,000.00
CHSRA Adds/Deducts to Contingency:	\$47,000,000.00
*Executed Change Orders:	<b>\$158,054,194.04</b>
Current Contingency Balance:	<b><u>\$48,945,805.96</u></b>

Expended to Date (Contract %'s)	
Time:	<b>78.7%</b>
Dollars:	<b>53.3%</b>

Budget Status	
Original Contract Price:	\$1,022,988,000.00
Original Contingency Amount:	\$160,000,000.00
Original Budget Allotment:	\$1,182,988,000.00
+ Adds/Deducts to Provisional Sums:	\$13,000,000.00
+ CHSRA Adds/Deducts to Contingency:	\$47,000,000.00
Budget Transfers (Adds/Deducts):	<u>\$312,219,844.00</u>
Current Budget Allotment:	<b><u>\$1,555,207,844.00</u></b>

Growth %	
% Time Growth:	31.8%
% Dollars Growth:	<b>36.9%</b>

\* Contingency funded change orders only  
\*\* Includes estimated Earned to Date Value for current period  
\*\*\* Includes Provisional Sums (PS) of \$132.8 million for the Excluded 3<sup>rd</sup> Parties (PG&E and AT&T), \$8 million for Hazardous Material and the negative change order to transfer \$35 million from PS to Contingency  
+ Reflects the change order to transfer \$8 million to Hazardous Material PS, \$35 million transfer from PS to Contingency and the Board authorization to transfer \$20 million to contingency and \$40 million to Excluded 3<sup>rd</sup> Parties PS (PG&E and AT&T)  
++ Includes Excluded 3<sup>rd</sup> Party PS (PG&E and AT&T) executed as Change Orders (\$66,015,406)

### Pending Change Orders (Estimated Total)

Description	Amount
Total Pending Change Orders	\$12,270,741.80
HM-168 R1 FB-10-0119 Stanislaus Bridge Solar Panel Removal	\$ 43,873.41
Mechanically Stabilized Earth Walls (MSE) Avenue 7 - Construction	\$ 2,600,000.00
SR-180 Phase 2 Pile Drilling - Differing Site Conditions	\$ 14,381.39
CPUC Settlement Agreement - Design Criteria Revision	\$ -
Changes to E American Ave - FB Final EIR-EIS - Construction	\$ 9,497,470.00
UPRR Bridge Design AREMA Version Change - Design	\$ 34,999.00
Roadside Barriers along Overcrossing Approaches Deal Points - Design	\$ 31,542.00
Weir Floway FB-10-0220 Storm Drain Facility - Design	\$ 48,476.00

### Provisional Sums

Description	Amount
Total original Provisional Sums	\$ 53,000,000
Addition of Excluded 3 <sup>rd</sup> Party (PG&E and AT&T) Provisional Sums <sup>1</sup>	\$ 198,820,000
Excluded 3 <sup>rd</sup> Party Provisional Sums (PG&E and AT&T) executed as Change Orders	(-) \$ 66,015,406
Transfer from Contingency to Building Hazardous Material Provisional Sum	\$ 8,000,000
Transfer from Provisional Sums to Contingency - Construction Contract Work	(-) \$ 15,000,000
Transfer from Provisional Sums to Contingency - Utility	(-) \$ 20,000,000
Authorized Task Orders against Excluded Third Party (PG&E and AT&T) Provisional Sums	(-) \$ 96,112,107
Authorized Task Orders against the other Provisional Sums	(-) \$ 14,436,803
Excluded 3 <sup>rd</sup> Party (PG&E and AT&T) Provisional Sums Remaining Balance	\$ 36,692,487
Other Provisional Sums Remaining Balance	\$ 11,563,197
Amount invoiced as of May 31, 2018 against the Task Orders	\$ 18,569,183

<sup>1</sup> Additional \$40 million approved funding included for 3<sup>rd</sup> Party Provisional Sums, Authority is implementing the change.

### Key Topics

- Relocation of AT&T facilities at several locations is critical or near critical. Coordination is ongoing with the Contractor and AT&T to develop work-arounds and mitigate possible delays.
- Acquisition of several ROW parcels is critical or near critical. Mitigation measures are being considered with the Contractor, including obtaining rights-of-entry and optimizing utility relocation prior to parcel acquisition.
- Relocation of Kinder Morgan Petroleum Product Pipeline may impact bridge construction at Herndon Avenue. Coordination is ongoing with the Contractor to mitigate possible delays.
- Intrusion Protection Barrier (IPB) requirements are being reviewed by the Authority.
- North Extension change order is being renegotiated with the Contractor.

### Key Work Activities Planned

- Continue design work
- Design engineering for utility relocations, including design for Excluded 3<sup>rd</sup> Party facilities
- Hazmat abatement and demolition of structures on recently acquired parcels
- Start installation of PC/PS girders at Avenues 8, 7, E American and Road 27
- Start realignment utilities construction between Herndon and Ashlan Avenues
- Start McKinley Avenue OH construction
- Start Belmont Avenue OH construction
- Start Tulare Street temporary shoofly construction
- Start installation of PC/PS girders at Road 27, Avenue 7 and E American Avenue
- Start construction of lagging and secant piles on north and south of SR-180 at Fresno Trench
- 14 Ready for Construction (RFC) designs in review or comment resolution for the following

### Key Work Activities Ongoing

- Road 27 falsework for pre-cast/pre-stressed girder splice support
- Fresno River Viaduct (FRV): Punch list work, erosion control and storm water protection work, and construction of south abutment wing wall.
- Avenue 15: Footings for abutments 1 and 3, piling adjacent to abutment wall 3, and embankment fill.
- Cottonwood Creek: Punch list work
- Avenue 12 (BNSF): Girder installation ongoing, final design of retaining wall
- Avenue 12 (HST): Decking work, and backfill and grading ramps.
- Avenue 11: Decking work and final grade import fill.
- Avenue 9: Utility installation and import of embankment fill.
- Avenue 8: Construction of MSE wall and end diaphragms of pre-cast/pre-stressed girders.
- Avenue 7: Embankment fill.
- San Joaquin River Viaduct (SJR): Decking for viaduct and pergola structure, and ongoing concrete placement and setting falsework.
- AT&T Duct Bank between Herndon Canal and SR-180: Cable pulling ongoing between SR-180 and Belmont Ave.
- McKinley: Double permit issued by Caltrans for roundabout.
- Golden State Blvd Realignment: Sewer and water lines relocation.
- Fresno Trench: IPB wall rebar installation, trench box excavation, pile and trench cap beam work.
- SR 180 Top Down: Installation wale and struts and shotcrete and excavation below level 3.
- Tuolumne Bridge: Electrical work on Tuolumne Street intersections.
- Tulare Street: Removal of Chevron line south of Ventura Street.
- **Downtown Fresno Viaduct/ SR-99/Cedar: Piling work preparation.**
- Muscat Avenue: Punch list work.

### Key Work Activities Completed

- Road 27: Retaining wall #1 and bent 3 cap.
- Avenue 15: Piling work at abutment 3.
- Avenue 11: Construction of MSE walls and end diaphragms of pre-cast/pre-stressed girders.
- Avenue 7: Paving for Road 33, abutment walls 1 and 3, bent 2 cap.
- San Joaquin River Viaduct (SJR): Column caps at bents; box girder construction; decking and top slab work.
- Downtown Fresno Viaduct/ SR-99/Cedar: Column flare caps, piling work at bents.
- Design Submittals: 15 approved or no objection, 9 rejected or resubmit, 37 received and under review.
- ROW and Demo/Abatement: 162 parcels have been remediated and 192 have been demolished.