

Construction Manager:	Steven Milton Design & Construction Manager	Project Manager:	Neil Paynter Project Director
PCM:	Glenn Sutor Design-Build Oversight Manager	Regional Director:	Diana Gomez Central Valley Regional Director
Design-Builder:	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:	\$1,022,988,000.00
***Adds/Deducts to Provisional Sums:	\$105,804,594.00
**Executed Change Orders	\$385,348,772.91
Current Contract Amount:	\$1,514,141,366.91
**Approved Invoices to Date:	\$815,970,435.85
Remaining Contract Balance:	\$698,170,931.06

Contract Time Status	
Original Contract Days:	1,628
Change Order Days:	518
Work Days Spent (thru 6/30/2018):	1,719

Contingency Status	
Original Contingency Price:	\$160,000,000.00
CHSRA Adds/Deducts to Contingency:	\$47,000,000.00
*Executed Change Orders:	\$165,933,522.91
Current Contingency Balance:	\$41,066,477.09

Expended to Date (Contract %'s)	
Time:	80.1%
Dollars:	53.9%

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):	\$312,219,844.00
Current Budget Allotment:	\$1,555,207,844.00

Growth %	
% Time Growth:	31.8%
% Dollars Growth:	48.0%

* 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 3rd 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, the Board authorization to transfer \$20 million to contingency and \$40 million to Excluded 3rd Parties PS (PG&E and AT&T)

** Includes Excluded 3rd Party PS (PG&E and AT&T) executed as Change Orders (\$66,015,406)

Pending Change Orders (Estimated Total)

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

Provisional Sums

Original Contract Provisional Sums

ID	Description	Original Amount	Add/Deduct	Current Amount	Committed (Task Orders)	Approved Invoices
1	Utility	\$ 25,000,000	\$ (20,000,000)	\$ 5,000,000	\$ 1,165,618	\$ 1,165,618
2	Construction Contract Work	\$ 20,000,000	\$ (15,000,000)	\$ 5,000,000	\$ 3,603,239	\$ 3,274,125
3	Building Hazardous	\$ 8,000,000	\$ 8,000,000	\$ 16,000,000	\$ 9,765,004	\$ 9,343,146
	Materials Total	\$ 53,000,000	\$ (27,000,000)	\$ 26,000,000	\$ 14,533,861	\$ 13,782,889

Excluded Third Party Provisional Sums

ID	Description	Original Amount	Add/Deduct	Current Amount	Committed (Task Orders)	Approved Invoices
1	AT&T	\$ 81,820,000	\$ -	\$ 81,820,000	\$ 81,695,753	\$ 54,760,942
2	PG&E	\$ 77,000,000	\$ 40,000,000	\$ 117,000,000	\$ 81,441,697	\$ 14,405,021
	Total	\$ 158,820,000	\$ 40,000,000¹	\$ 198,820,000	\$ 163,137,450	\$ 69,165,963

¹Additional \$40 million approved funding included for 3rd 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 Activities Planned

- Design engineering for utility relocations, including design for Excluded 3rd 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
- [Complete demolition Belmont Avenue OH construction \(nearing completion\)](#)

- 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
- 10 Ready for Construction (RFC) designs in review or comment resolution for the following (ongoing)

Key Work Activities Ongoing

- Continue detailed design work
- Road 27 falsework for pre-cast/pre-stressed girder splice support (60% complete)
- Fresno River Viaduct (FRV): Punch list work, erosion control and storm water protection work, and construction of south abutment wing wall
- Avenue 15: Construction abutment 1 and 3 footings, and embankment fill on west side
- Cottonwood Creek: Punch list work
- Avenue 12 (BNSF): Girder installation ongoing, final design of retaining wall
- Avenue 12 (HST): Decking work, end diaphragm work on pre-cast/pre-stressed girders, and backfill and grading ramps towards MSE wall
- Avenue 11: Decking work and final grade import fill
- Avenue 9: Utility installation and import of embankment fill
- Avenue 8: Construction of end diaphragms of pre-cast/pre-stressed girders
- Avenue 7: Embankment fill
- San Joaquin River Viaduct (SJR): Decking for viaduct and pergola structure, construction of bent 5 column on east side, 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
- Golden State Blvd Realignment: Sewer and water lines relocation
- Fresno Trench: IPB wall rebar installation, trench box excavation, and pile and trench cap beam work
- SR 180 Top Down: Installation wale and struts and shotcrete and excavation below level 3 ongoing
- 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

- Fresno River Viaduct (FRV): Painting on external parapet walls and girders
- Avenue 15: CIDH piles construction on retaining wall adjacent to abutment wall 3
- Avenue 12 (BNSF): Girders installation
- Avenue 8: Construction of MSE wall
- San Joaquin River Viaduct (SJR): Column caps at bents 4 and 5, and decking on spans 14, 17, 18 and at pergola Unit B
- Downtown Fresno Viaduct/ SR-99/Cedar: CIDH piles construction at bents 30-2, 31-1, 32, 33, 38, 39-1, 39-2 and 42
- Design Submittals: 7 approved or no objection, 12 rejected or resubmit, 2 resubmit with recommended comments, and 24 received and under review
- ROW and Demo/Abatement: 167 parcels have been remediated and 195 have been demolished