

Construction Manager: Steven Milton Design & Construction Manager	Project Manager: Neil Paynter Construction Program Director CP-1
PCM: Mike Sheffield 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	\$385,379,173.50
Current Contract Amount:	\$1,514,171,767.50
**Approved Invoices to Date:	\$837,922,088.12
Remaining Contract Balance:	\$676,249,679.38

Contract Time Status	
Original Contract Days:	1,628
Change Order Days:	518
Work Days Spent (thru 7/31/2018):	1,750

Contingency Status	
Original Contingency Price:	\$160,000,000.00
CHSRA Adds/Deducts to Contingency:	\$47,000,000.00
*Executed Change Orders:	\$165,963,923.50
Current Contingency Balance:	\$41,036,076.50

Expended to Date (Contract %'s)	
Time:	81.5%
Dollars:	55.3%

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	Changes to E American Ave - FB Final EIR-EIS - Construction	\$ 9,497,470.00
2	City of Fresno Utility Relocations Part 1	\$ 2,343,757.00
3	CPUC Settlement Agreement - Design Criteria Revision	\$ -
4	Mechanically Stabilized Earth Walls (MSE) Avenue 7 - Construction	\$ 2,449,186.70
5	Roadside Barriers along Overcrossing Approaches Deal Points - Design	\$ 31,542.00
6	UPRR Bridge Design AREMA Version Change - Design	\$ 34,999.00
	Total	\$14,356,954.70

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	\$ 4,517,080	\$ 4,189,983
3	Building Hazardous Materials	\$ 8,000,000	\$ 8,000,000	\$ 16,000,000	\$ 9,765,004	\$ 9,722,625
	Total	\$ 53,000,000	\$ (27,000,000)	\$ 26,000,000	\$ 15,447,702	\$ 15,078,226

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	\$ 82,316,169 ¹	\$ 56,200,102 ¹
2	PG&E	\$ 77,000,000	\$ 40,000,000	\$ 117,000,000	\$ 85,219,676 ¹	\$ 16,578,819 ¹
	Total	\$ 158,820,000¹	\$ 40,000,000²	\$ 198,820,000	\$ 167,535,845	\$ 72,778,921

¹ Includes Excluded 3rd Party Provisional Sums (PG&E and AT&T) executed as Change Orders (\$66,015,406)

² Additional \$40 million approved funding included for 3rd Party Provisional Sums

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.
- [Received Amendment No. 2 to the Master Streambed Alteration Agreement \(MSAA\) as a result of changes to covered activities at Dry Creek Canal.](#)

Key Activities Planned

- 9 Ready for Construction (RFC) designs in review or comment resolution;
- 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;
- [Start Belmont Avenue OH construction](#);
- [Start Kinder Morgan line relocation at Ventura and Tulare Street](#); and
- Start Tulare Street temporary shoofly construction.

Key Work Activities Ongoing

-
- Road 27: [30-day notice of outage submitted, installation of girders scheduled for Aug 31 and Sep 25](#);
- Fresno River Viaduct (FRV): Continued work on the punch list for acceptance by the Authority;
- Avenue 15: Continued embankment fill on west side and forming abutment 3 footing;
- Cottonwood Creek: Continued work on the punch list for acceptance by the Authority;
- Avenue 12 (BNSF): [Started retaining wall pile foundation adjacent to abutment walls](#);
- Avenue 12 (HST): Continued decking and end diaphragm work on PC/PS girders;
- Avenue 11: [Continued wing wall construction and](#) final grade import fill;
- Avenue 9: Continued MID utility installation and import of embankment fill on east and west;
- Avenue 8: [Continued deck rebar installation and](#) end diaphragms of PC/PS girders;
- Avenue 7: Continued embankment import fills on the west side of abutment 1;
- San Joaquin River Viaduct (SJR) : [Continued falsework, bent cap, box girder and topping slab construction and started parapet and derailment wall at span 51](#);
- Herndon Avenue: Fresno Metropolitan Flood Control District (FMFCD) provided the Authority with a construction license agreement as an alternative method to provide the Authority access to Basin EH while the ROW contract is being finalized between the Authority and FMFCD;
- McKinley Avenue: Preparation of connector work continue;
- Golden State Blvd Realignment: Continued relocation of sewer and water lines at various locations;
- Fresno Trench: [Continued construction of headwall north side of SR-180](#);
- SR 180 Top Down: Continued Installation of stage 3 level 3 wale and struts and excavation below level 3;
- Tuolumne Bridge: Continued to work on Tuolumne Street intersections electrical work;
- Ventura Street: UPRR issued maintenance consent letter for the Kinder Morgan relocation;
- Downtown Fresno Viaduct/ SR-99/ Cedar: [Started column construction at bent 30-2, 31-2, 38-01, 41 to 42](#); and
- Muscat Avenue: Continued work on punch list.

Key Work Activities Completed

- Road 27: [Completed false work for interim pre-cast/pre-stressed \(PC/PS\) girder splice support](#);
- Fresno River Viaduct (FRV): [Completed south abutment wing wall construction and deck cracks repair](#);
- [Avenue 15.5: Completed installation of AT&T duct bank through Avenue 9](#);
- Avenue 15: [Completed abutment 1 footing concrete and backfilled](#);
- Avenue 11: [Completed deck concrete placement](#);
- San Joaquin River Viaduct (SJR): [Completed decking on spans 13 and 16, decking on pergola unit A and box girder 12 construction](#);
- Downtown Fresno Viaduct/ SR-99/ Cedar: [Completed CIDH piles construction at bents 34-01, 34-02, 35](#);
- ROW and Demo/Abatement: [171 parcels have been remediated, 199 have been demolished](#); and
- Design Submittals: [8 approved or no objection, 6 rejected or resubmit, 5 resubmit with recommended comments and 21 received and under review](#).