

**Construction Manager:** John Neri  
Senior Contract Manager

**Project Manager:** Neil Paynter  
Project Director

**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
Executed Change Orders	\$526,824,985.02
Current Contract Amount:	\$1,549,812,985.02
<sup>1</sup> Approved Invoices to Date:	\$912,299,896.00
Remaining Contract Balance:	\$637,513,089.02

Contract Time Status	
Original Contract Days:	1,628
Change Order Days:	518
Work Days Spent (thru 1/31/2019):	1,934

Contingency Status	
Original Contingency Price:	\$160,000,000.00
CHSRA Adds/Deducts to Contingency:	\$77,300,000.00
<sup>2</sup> Executed Change Orders:	\$201,605,141.02
Current Contingency Balance:	\$35,694,858.98

Expended to Date (Contract %'s)	
Time:	90.1%
Dollars:	58.9%

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
<sup>3</sup> Adds/Deducts to Provisional Sums:	\$171,820,000.00
<sup>4</sup> CHSRA Adds/Deducts to Contingency:	\$77,300,000.00
Budget Transfers (Adds/Deducts):	\$312,219,844.00
Current Budget Allotment:	\$1,744,327,844.00

Growth %	
% Time Growth:	31.8%
% Dollars Growth:	51.5%

<sup>1</sup> Includes estimated earned value for the reporting period

<sup>2</sup> Contingency funded change orders only

<sup>3</sup> Includes total provisional sums (\$199M) authorized by the Board for Excluded 3rd Parties, \$35M transferred to Contingency, and \$8M addition for Hazardous Material

<sup>4</sup> Includes the Board authorization to transfer \$50.3M to contingency

**Pending Change Orders (Estimated Total)**

ID	Description	Amount
1	CPUC Settlement Agreement – Design Criteria Revision	\$ -
2	Revised Design Variance Request Form	\$ -
3	Roadside Barriers along Overcrossing Approaches Deal Points - Design	\$ 31,542.00
4	UPRR Bridge Design AREMA Version Change - Design	\$ 34,999.00
5	UPRR Lighting Modification Requirement at Belmont Ave OH - Design	\$ 23,917.00
	<b>Total</b>	<b>\$ 90,458.00</b>

**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	\$ 1,935,279	\$ 1,935,279
2	Construction Contract Work	\$ 20,000,000	\$ (15,000,000)	\$ 5,000,000	\$ 4,704,304	\$ 4,363,004
3	Building Hazardous Materials	\$ 8,000,000	\$ 8,000,000	\$ 16,000,000	\$ 12,416,923	\$ 10,635,456
	<b>Total</b>	<b>\$ 53,000,000</b>	<b>\$ (27,000,000)</b>	<b>\$ 26,000,000</b>	<b>\$ 19,056,506</b>	<b>\$ 16,933,739</b>

**Excluded Third Party Provisional Sums**

ID	Description	Original Amount	Add/Deduct	Current Amount	Committed (Task Orders)	Approved Invoices
1	AT&T	\$ 81,820,000	\$ 7,000,000	\$ 88,820,000	\$ 82,643,385	\$ 66,720,921
2	PG&E	\$ 77,000,000	\$ 33,000,000	\$ 110,000,000	\$ 109,957,409	\$ 17,675,322
	<b>Total</b>	<b>\$ 158,820,000</b>	<b>\$ 40,000,000<sup>5</sup></b>	<b>\$ 198,820,000</b>	<b>\$ 192,600,794<sup>6</sup></b>	<b>\$ 84,396,243</b>

**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 GIS files for two approved Re-exams: Utility #5, CP-1C (MF-10-0014) & Utility #6, CP1A/B (MF-10-0067).
- Received Utility Re-examination #6 in CP-1C for utility modifications outside the environmental footprint.
- Received the ITP Addendum for various re-exams and IPB in CP-1C.
- Received the Notification of Streambed Alteration 1600-2013-0060-R4 for work proposed on North Central Canal, in Fresno, California.

<sup>5</sup> Additional \$40 million approved funding included for 3rd Party Provisional Sums

<sup>6</sup> Includes Excluded 3rd Party PS (PG&E and AT&T) executed as Change Orders & Utility PS (\$66,015,406)

- Communicated to TPZP that California Tiger Salamander (CTS) eggs allowed to hatch in pools at Road 27 may cause California Department of Fish and Wildlife (CDFW) to re-classify habitat and potentially provide additional habitat mitigation costs to TPZP.
- Collated analytical results of all soil contamination in CP-1 and provided to the Authority for the purpose of obtaining a programmatic agreement with Department of Toxic Substances Control (DTSC) for de minimus contaminated soils to be re-used throughout all construction packages.

#### Key Activities Planned

- 6 Ready for Construction (RFC) designs in review or comment resolution.
- 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 private irrigation casing installation under HST [within the limits of Guideway Package 1 and 2 at Madera County](#).
- Start realignment utilities construction between Herndon and Ashlan Avenues.
- Start Construction of Fresno Irrigation District's Herndon Canal Box Culvert.
- Start McKinley Avenue OH construction.
- Start Belmont Avenue OH construction.
- Start fiber relocation at downtown shoofly area.
- Start Kinder Morgan line relocation at Ventura and Tulare Street.
- Start Tulare Street temporary shoofly construction.

#### Key Work Activities Ongoing

- Road 27: Continued Intermediate Diaphragm [construction](#).
- Fresno River Viaduct (FRV): Continued work on the punch list for acceptance by the Authority.
- Avenue 15: [Prefabricate bent cap from panels, pre-strip west abutment stem wall panel from](#).
- Cottonwood Creek: Continued work on the punch list for acceptance by the Authority.
- Guideway 01: Continued grading and wildlife crossing box culvert/ wing walls construction.
- Guideway 02: Continued grading and compaction from Avenue 7 to SJRV abutment 1.
- Avenue 12 (BNSF): Start of backfill to east abutment wall, [install back of wall panel east and west abutments, rebar steel installation for east retaining wall footing](#).
- Avenue 11: Final grade and installation of aggregate base rock.
- Avenue 8: Final grade and installation of aggregate base rock.
- Avenue 7: Continued embankment import fills on the west side of abutment 1.
- San Joaquin River Viaduct (SJRV): [East and west tie beam repairs to the honeycomb and rock pockets at the south end bents 5 through 6, continue construction of box girder at span 4 soffit & stem](#).
- 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. [AT&T task 9 duct bank installation](#).
- McKinley 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](#). Preparation of connector work continued.
- Golden State Blvd: [Realignment of Herndon Canal to Herndon](#).
- Fresno Trench: Chipping away at secant piles to install embedded plates for temporary shoring of the trench, [delivery of epoxy rebar and placement of inverts](#).
- SR-180 Top Down: [Delivery of epoxy rebar and placement of inverts](#).
- Tuolumne Bridge: No work performed on Tuolumne Street punch list.
- Tulare Street: Removal of Chevron line south of Ventura Street is delayed due to UPRR stop work.
- Ventura Street: UPRR issued maintenance consent letter for the Kinder Morgan relocation.
- [California Avenue: Demolition of Modern Tank property, parcel FB-10-0177](#).
- Church Avenue: [Continue AT&T duct bank installation \(Tasks 11 & 12\)](#).
- Downtown Fresno Viaduct/ SR-99/ Cedar: Started bents 36 and 37 pile cap construction, footings poured at abutment 43 and abutment 1 bearing seat and wall bar reinforcement installation.
- Muscat Avenue: Continued work on punch list.

**Key Work Activities Completed**

- Belmont Avenue: Executed C&M Agreement with UPRR.
- SR-180: Excavation and Placement of Shotcrete.
- SR-99: DFV placement of Bent 36 steel column.
- ROW and Demo/ Abatement: 193 parcels have been remediated, 203 have been demolished.
- Design Submittals: 3 approved or no objection, 1 statement of no objection with comments, 17 rejected or resubmit, 7 rejected with comments, 7 approved with comments, 1 statement of no objection with no comments and 1 statement of objection with comments.