

Senior Contract Manager: John Neri

Project Director: Zouheir Farah

PCM Design-Build Oversight Manager: Mike Sheffield

Regional Director: Diana Gomez

Design-Builder: Tutor Perini/Zachry/Parsons (TPZP) JV

**Milestones**

Milestone	Date
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:	11/2/2021

**Contract Value**

Description	Amount
Fixed Bid Price:	\$969,988,000.00
Provisional Sums:	\$53,000,000.00
Original Contract Price:	<u>\$1,022,988,000.00</u>
Executed Change Orders:	\$719,808,136.24
Current Contract Amount:	<u>\$1,742,796,136.24</u>
<sup>1</sup> Approved Invoices to Date:	\$1,100,755,720.70
Remaining Contract Balance:	<u>\$642,040,415.54</u>

**Contract Time Status**

Description	Duration
Original Contract Days:	1,628
Extension of Time Awarded:	1,312
Work Days Spent (thru 8/31/2019):	2,146

**Baseline Rev 1 Contingency Status**

Description	Amount
<sup>2</sup> Authorized Contingency:	\$192,983,151.00
<sup>3</sup> Executed Change Orders:	<u>\$192,983,151.00</u>
	\$0.00

**Expended to Date**

Description	Percentage
Time:	73.0%
Dollars:	63.2%

**Growth %**

Description	Percentage
% Time Growth:	80.6%
% Dollars Growth:	70.4%

<sup>1</sup> Includes estimated earned value for the reporting period  
<sup>2</sup> Approved by Business Oversight Committee (BOC) or through the Delegation of Authority (DOA) based on Baseline Rev 1.

<sup>3</sup> Contingency funded change orders only  
 Note: The budget status table has been removed this period as it contains same information as the contract value.

## Pending Change Orders (Estimated Total)

ID	Description	Amount
1	CPUC Settlement Agreement – Design Criteria Revision	\$ 0.00
2	Herndon Avenue Alignment Changes (ATC) – Construction Supplemental Cost	\$ 76,586,809.00
3	Monitoring Wells in CP1 Alignment that interfere with Guideway Construction	\$ 59,873.07
4	USBR Lateral 6.2 Structural Review Delays	\$ 164,905.13
5	Westside Shoofly Modifications - Construction	\$ 4,341,700.68
	<b>Total</b>	<b>\$ 81,153,287.88</b>

## Original Contract Provisional Sums

Description	Original Amount	Add/Deduct	Current Amount	Committed (Task Orders)	Approved Invoices
Utility	\$25,000,000	-\$20,000,000	\$5,000,000	\$2,524,157	\$1,901,039
Construction Contract Work	\$20,000,000	-\$15,000,000	\$5,000,000	\$4,990,650	\$4,742,351
Building Hazardous Materials	\$8,000,000	\$8,000,000	\$16,000,000	\$13,319,689	\$13,073,562
<b>Total</b>	<b>\$53,000,000</b>	<b>-\$27,000,000</b>	<b>\$26,000,000</b>	<b>\$20,834,495</b>	<b>\$19,716,952</b>

## Excluded Third Party Provisional Sums

Description	Original Amount	Add/Deduct	Current Amount	Committed (Task Orders)	Approved Invoices
AT&T	\$81,820,000	\$53,900,000	\$135,720,000	\$84,327,902 <sup>[6]</sup>	\$72,242,041 <sup>[6]</sup>
PG&E	\$77,000,000	\$117,100,000	\$194,100,000	\$121,526,257 <sup>[6]</sup>	\$20,811,326 <sup>[6]</sup>
<b>Total</b>	<b>\$158,820,000<sup>[6]</sup></b>	<b>\$171,000,000<sup>[7]</sup></b>	<b>\$329,820,000</b>	<b>\$205,854,159</b>	<b>\$93,053,367</b>

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

<sup>7</sup> Additional \$171 million approved funding included for 3<sup>rd</sup> 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 workarounds and mitigate possible delays.
- Acquisition of several Right Of Way (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.
- Close of escrow for the required PG&E easement at Downtown Fresno Viaduct.
- Acquisition of AT&T Remote Terminal (RT) Unit easement is required to complete AT&T Tasks 9 & 10.
- Intrusion Protection Barrier (IPB) requirements are being reviewed by the Authority.
- North Extension change order is being renegotiated with the Contractor.
- Received the approved 401 Water Quality Certification Deviation from State Water Resource Control Board (SWRCB) for modifications to the Schmidt Creek Tributary and two vernal pools in CP-1D.
- Received the approved Incidental Take Permit (ITP) Amendment 10 in CP-1D from United States Fish and Wildlife Service (USFWS) for design variations necessary at Road 27.
- Received the California Department of Fish and Wildlife (CDFW) Sub-notification for modifications to the North Central Canal No. 26.
- UPRR Crossing Applications for PG&E relocations on hold within Easement Acquisition Agreement (EAA) area due to outstanding Consent to Common Use Agreement (CCUA)/ Joint Use Agreement (JUA) templates.

- PG&E relocations on hold due to PG&E request for land documentation and 6-month shelf life.
- Fresno Metropolitan Flood Control District (FMFCD) Reimbursement Agreement required for FMFCD review of land documentation.

### **Key Activities Planned**

- 3 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 install under HST within the limits of Guideway Package 1 and 2 at Madera County
- Start delineating Perchloroethylene (PCE) plume beneath Lamoure's Cleaners
- Start realignment utilities construction between Herndon and Ashlan Avenue
- Start Construction of Fresno Irrigation District's Herndon Canal Box Culvert
- Start McKinley Avenue overcrossing construction
- Start Belmont Avenue overcrossing construction
- Start fiber relocation at downtown shoofly area
- Start Kinder Morgan line relocation at Ventura and Tulare Street
- Start Tulare Street temporary shoofly construction
- Start remediation of former Lamoure's Cleaners site
- AT&T Tasks 10, Barstow to San Mateo release for construction

### **Key Work Activities Ongoing**

- Road 27: Placement of Northeast embankment fill
- Fresno River Viaduct (FRV): Continued work on the punch list for acceptance by the Authority
- Avenue 15: Installation of deck panels, east retaining wall forms, rebar and concrete placement
- Cottonwood Creek: Continued work on the punch list for acceptance by the Authority
- Guideway 01: Continued grading irrigation crossings and wildlife crossing box culvert/ wing walls construction
- Avenue 12 (BNSF): Importing soil for south embankment resumed
- Avenue 12 (HSR): Final grade work
- San Joaquin River Viaduct (SJR): Span barrier rail rebar and concrete placement over Spans 1-6 and erection of architectural EFCO false work over spans 5 and 6
- Herndon Avenue: AT&T task 9 duct bank installation (on hold due to redesign)
- McKinley Avenue: City of Fresno (COF) jack & bore for main water line and preparation of connector work resumed
- Golden State Blvd: Placement of 16" COF water line resumed
- Fresno Trench: Started installation of invert rebar, form and concrete placement
- SR-180 Top Down: Rebar, form, concrete placement of box lid and start of level 3 structural removal to east end
- Tuolumne Bridge: Tuolumne Street punch list
- Tulare Street: Removal of Chevron line south of Ventura Street is delayed due to UPRR stop work (on hold)
- Ventura Street: UPRR issued maintenance consent letter for the Kinder Morgan relocation (on hold)
- G Street: Fresno Rescue Mission, Abatement parcel FB-10-0176 and AT&T Duct Bank installation for Task 3 through Thorne Avenue (on hold)
- California Avenue: Demolition of Modern Tank property, parcel FB-10-0177 resumed
- Church Avenue: Continue AT&T duct bank installation, Tasks 11 & 12
- Downtown Fresno Viaduct/ SR-99/ Cedar: False work placement over Cedar Avenue to abutment 43 and tie soffit and stems at box girders Bents 34-39
- Muscat Avenue: Continued work on punch list
- American Avenue: Continued form work to intermediate diaphragm, concrete placement, start jack & bore excavation for steel casing and relocation of PG&E/ Comcast utility lines and installation of California Public Utilities Commission (CPUC) conduits (on hold)

### **Key Work Activities Completed**

- Ave 15 Form, Rebar, and concrete placement to Southwest footings and wall
- Ave 12 (BNSF): Form, Rebar, and Concrete placement too East abutment wall
- ROW and Demo/ Abatement: 196 parcels have been remediated, 211 have been demolished
- Design Submittals: 15 approved or no objection, 2 statement of no objection with comments, 1 rejected with comments, 3 Statement of no objection with no comments 2 Statement of objection with comments and 1 approval with comments. There were no rejections for the month of August.