

Construction Manager:	Steven Milton Design & Construction Manager	Project Director:	Neil Paynter Construction Program Director CP-1
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:	<u>\$1,022,988,000.00</u>
***Adds/Deducts to Provisional Sums:	\$65,804,594.00
++ Executed Change Orders	\$362,538,658.57
Current Contract Amount:	<u>\$1,451,331,252.57</u>
**Approved Invoices to Date:	\$749,752,414.32
Remaining Contract Balance:	<u>\$701,578,838.25</u>

Contract Time Status	
Original Contract Days:	1,628
Change Order Days:	518
Work Days Spent (thru 1/31/2018):	1,569

Contingency Status	
Original Contingency Price:	\$160,000,000.00
CHSRA Adds/Deducts to Contingency:	\$27,000,000.00
*Executed Change Orders:	\$143,123,408.57
Current Contingency Balance:	<u>\$43,876,591.43</u>

Expended to Date (Contract %'s)	
Time:	73.1%
Dollars:	51.7%

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:	(-) \$27,000,000.00
+ CHSRA Adds/Deducts to Contingency:	\$27,000,000.00
Budget Transfers (Adds/Deducts):	<u>\$312,219,844.00</u>
Current Budget Allotment:	<u>\$1,495,207,844.00</u>

Growth %	
% Time Growth:	31.8%
% Dollars Growth:	35.4%

* Contingency funded change orders only
** Includes estimated Earned to Date Value for current period
*** Includes provisional sums of \$92.8 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 the Provisional Sums to Contingency.
+ Reflects the change order to transfer \$8 million to Hazardous Material Provisional Sums and \$35 million transfer from the Provisional Sums to Contingency
++ Includes Excluded 3rd Party Provisional Sums (PG&E and AT&T) executed as change orders (\$66,015,406)

Pending Change Orders (Estimated Total)

- 12 Changes – Approximately \$1.5M

Provisional Sums

Total original Provisional Sums	\$ 53,000,000
Addition of Excluded 3 rd Party (PG&E and AT&T) Provisional Sums	\$ 158,820,000
Excluded 3 rd 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	(-) \$ 64,644,083
Authorized Task Orders against the other Provisional Sums	(-) \$ 12,309,668
Provisional Sums Remaining Balance	\$ 41,850,843
Amount invoiced as of Dec 31, 2017 against the Task Orders	\$ 15,692,716

Major Scheduled Activities Planned

- Continue design work (ongoing)
- Design engineering for utility relocations, including design for Excluded 3rd Party facilities (ongoing)
- Hazmat abatement and demolition of structures on recently acquired parcels (ongoing)
- Start realignment utilities construction between Herndon and Ashlan Avenues (planned)
- Start McKinley Avenue OH construction (planned)
- Start Belmont Avenue OH construction (planned)
- Start Tulare Street temporary shoofly construction (planned)
- Downtown Fresno Viaduct
 - Install CIDH piles on bents to 2 through 6 (planned)
 - Mobilization of work over SR-99 (planned)
- Ready for Construction (RFC) designs in review or comment resolution for the following (ongoing):
 - San Joaquin River Viaduct ATC Design
 - Road 27 Overhead
 - Central Ave HST Overhead
 - Muscat Ave HST Underpass
 - MP178.7 HST Underpass (DCN 093)
 - Ave 10 HST Box Culvert
 - Herndon Canal HST Box Culvert
 - Avenue 12 OH (DCN 076)
 - Avenue 9 OH (DCN 083)

Key Topics

- Contractor needs to complete design to start construction at critical locations (approved RFC plans)
- Parcel acquisition is behind the dates specified in the Right-of-Way Acquisition Plan and continues to be a schedule risk
- The Authority continues to work with TPZP to start construction at other priority locations
- Provided direction to TPZP about potential hazardous materials in soils beneath various parcels (ongoing)
- Provided recommendations for SWPPP BMPs throughout CP-1 in preparation for the rainy season (ongoing)
- Provided Stop Work Notices for 3rd party gas pipeline relocation without clearance and failure to maintain water diversion in Dry Creek Canal
- Provided NCRs for insufficient BMPs at Fresno River Viaduct and for improper concrete washout procedures at Avenues 11, 12 and San Joaquin River Viaduct (SJR)

Key Work Accomplished/Ongoing this Period

- Road 27
 - Reinstall Ertec Wildlife Exclusion Fencing (WEF) (complete)
 - Resolved PG&E obstruction and started work on bent cap 2 & 3 (ongoing)
 - Bent cap 4 ready for concrete pour (ongoing)
- Fresno River Viaduct (FRV)
 - Continued work on the punch list for acceptance by the Authority (ongoing)
 - Install additional erosion control BMPs and performed drain modifications as required (ongoing)
 - Applied for Master Streambed Alteration Agreement (MSAA) for FRV and Main Canal

- Avenue 15
 - Completed construction of bent 2 CIDH piles (complete)
 - Approved work plan by BNSF and cleared construction of CIDH on bent 3 & 4 (ongoing)
 - Provided direction to install Animex salamander and newt exclusionary fencing (ongoing)
- Cottonwood Creek
 - Continued work on the punch list for acceptance by the Authority (ongoing)
- Avenue 12 (BNSF)
 - Work on hold pending on work plan approval by BNSF, final responses submitted back to BNSF (ongoing)
- Avenue 12 (HST)
 - Completed abutments 1 and 3 walls (complete)
- Avenue 11
 - Continued installation of formwork and rebar for abutment 1 & 2 walls (ongoing)
- Avenue 10
 - Continued material delivery of Madera Irrigation District (MID) Lateral 6.2-14.0 canal (ongoing)
 - Installed 900' of 36" Reinforced Concrete Pipe (RCP) (ongoing)
- Avenue 8
 - Completed concrete placement of abutment 1 & 2 footing (complete)
 - Continued formwork and rebar installation for abutment 1 & 2 pile caps (ongoing)
- Avenue 7
 - United States Bureau of Reclamation (USBR) issued Temporary Construction Permit for MID Lateral 6.2-9.2-5.0
 - Completed concrete placement for abutments 1 and 3 footing (complete)
 - Continued preparation of paving for Road 33 (ongoing)
- San Joaquin River Viaduct (SJRVI)
 - Completed concrete placement for bent 7 columns (complete)
 - Completed concrete placement for bent 5 columns (complete)
 - Completed concrete placement on abutment 1 wall (complete)
 - Removal of falsework for multiple bents within the Caltrans ROW (ongoing)
 - Continued concrete placement of column caps and flared sections for various bents on the east and west side (ongoing)
 - Continued placement of concrete for upper edge beam, locking in girders at units B & A (ongoing)
 - Continued temporary decking on pergola, completed units E & D and partially on C (ongoing)
- AT&T Ductbank between Herndon Canal and SR-180
 - Continued installing AT&T ductbank between Ashlan and Bullard Avenues (ongoing)
 - Continue installing AT&T ductbank between Clinton and Belmont (ongoing)
 - Continue installing AT&T ductbank at Avenue 9 and 10 (ongoing)
 - AT&T continued pulling cable within the AT&T ductbank between Belmont Avenue and SR-180 (ongoing)
- Fresno Trench
 - Removal of 16" and 27" sewer line under UPRR tracks (complete)
 - Continue construction of secant piles from Belmont Ave to wyes (planned)
 - Continue trench cap beam between the wyes (planned)
 - Continue placement of concrete for secant pile caps (planned)
 - Continued Dry Creek construction on first 55 feet of box culvert, invert and wall complete, installation of rebar on the lid (ongoing)
- SR 180 Top Down
 - Completed secant piles installation and excavation of 5' section below the existing roadway (complete)
 - Started installing the remaining tie back anchor (ongoing)
 - Continued installation of tie-backs and shotcrete (ongoing)
 - Maintain Stage 3 construction and traffic control plan (ongoing)
- Tuolumne Bridge
 - Performed mitigation work at expansion joint ends (complete)
 - Continued to work on the Tuolumne Street interchange corrections at M and N Streets (ongoing)
 - Continued to work on Tuolumne Street intersections electrical work (ongoing)
- Tulare Avenue
 - Completed installation of north and south abutments (complete)
 - Started backfilling over the abutments for the shoofly construction (ongoing)
 - Continued clearing, grubbing and grading of UPRR shoofly area between Tulare to Ventura Avenues (ongoing)
 - Continued removal of waterline between Tulare and Mono Streets (ongoing)
 - Continued removal of Chevron line south of Tulare and Ventura Streets (ongoing)
- Private Access Crossing MP 196.1
 - Continue concrete finish work for box culvert (ongoing)

- Downtown Fresno Viaduct
 - Completed abutment 1 footing (complete)
 - Completed frame 8 deck concrete placement (complete)
 - Completed construction on Fresno Colony Canal 24 and continue construction on Canal 1 (ongoing)
 - Continued large CIDH piles at bent 2 to 6 (ongoing)
 - Continued forming, reinforcement and concrete placement for parapet and derailment protection walls on viaduct (ongoing)
 - Continued to install post tension strands and grouting of post tension ducts at frame 8 (ongoing)
- Muscat Avenue
 - Continue work on concrete finish surface (ongoing)
- Private Access Road (FAMBRO Parcel):
 - Began chipping out bulge on box culvert (ongoing)
- American Avenue
 - Completed construction of bents 2 and 3 column bent caps (complete)
- ROW and Demo/Abatement
 - Transferred four (4) parcels in 1A/1B; four (4) properties were transferred this period (ongoing)
 - One hundred forty-six (146) structures have been remediated, one hundred seventy-seven (177) have been demolished (ongoing)
- One (1) design submittal received a Rejection with Comments (RWC), one (1) design submittal received a Statement of No Objection with Comments (SNOC), and one (1) submittal received a Resubmit with Recommended Modifications (RWRM) response. Ten (10) design submittals remain in review.