

Construction Manager: R. Brent Lemon
 Design & Construction Manager

Project Manager: Terry Ogle

PCM: John C. Lee
 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:	\$100,804,594.00
Executed Change Orders	\$325,431,240.72
Current Contract Amount:	\$1,449,223,834.72
**Approved Invoices to Date:	\$598,091,057.76
Remaining Contract Balance:	\$851,132,776.96

Contract Time Status	
Original Contract Days:	1,628
Change Order Days:	518
Work Days Spent (thru 6/30/2017):	1,354

Contingency Status	
Original Contingency Price:	\$160,000,000.00
CHSRA Adds/Deducts to Contingency:	(-\$8,000,000.00)
*Executed Change Orders:	\$106,015,990.72
Current Contingency Balance:	\$45,984,009.28

Expended to Date (Contract %'s)	
Time:	63.1%
Dollars:	41.5%

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:	\$8,000,000.00
+ CHSRA Adds/Deducts to Contingency:	(-\$8,000,000.00)
Budget Transfers (Adds/Deducts):	\$312,219,844.00
Current Budget Allotment:	\$1,495,207,844.00

Growth %	
% Time Growth:	31.8%
% Dollars Growth:	40.9%

* Contingency funded change orders only

** Includes estimated value for current period

*** Includes provisional sums of \$92.8 million for the excluded 3rd parties (PG&E and AT&T) and \$8 million for hazardous material.

+ The \$8 million for hazardous material have been transferred from the contingency

Pending Change Orders (Estimated Total)

- 6 Changes – Approximately \$36M

Provisional Sums

• Total Provisional Sums	\$153,804,594*
• Authorized Task Orders against Provisional Sums	(-)\$ <u>12,344,239</u>
• Provisional Sums Remaining Balance	\$141,460,355
• Amount invoiced as of Jun 30, 2017	\$ 11,247,092

* Includes original provisional sum amount of \$53 million and the additional provisional sums of \$92.8 million for the excluded 3rd parties (PG&E and AT&T) and \$8 million for hazardous material.

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)
- Avenue 10
 - Start construction of the embankment and mechanically stabilized embankment (MSE) walls (planned)
- Avenue 8
 - Construction of the overcrossing structure (planned)
- Avenue 7
 - Start construction of the overcrossing structure (planned)
 - Start drilling of bent cast-in-drilled hole (CIDH) piles and start column construction (planned)
- San Joaquin River Viaduct
 - Construction of the columns for the viaduct (ongoing)
 - Erection of falsework for the pergola section (ongoing)
 - Construction of abutments (ongoing)
- Fresno Trench
 - Start construction of secant piles from Belmont Ave to wyes (planned)
- Thorne Dry Creek
 - Work is suspended until after the next irrigation season (October 2017)
- Tulare Avenue
 - Close street to traffic and start HSR structure construction (planned)
- Ready for Construction (RFC) designs in review or comment resolution for the following (ongoing):
 - RFC Central Ave OH
 - RFC Tulare HST Underpass (Design Change)
 - RFC MCI Verizon Downtown Relocation

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
- Stop Work #010 was issued for the STR10-Avenue 8 Overcrossing; the Authority is working on resolving the design criteria issue with Caltrans
- Requested final grading and/or site restoration plans from TPZP in advance of completion of construction in various locations
- Provided direction to TPZP about potential hazardous materials in soils beneath various parcels

Key Work Accomplished/Ongoing this Period

- Road 27
 - Completed concrete placement for abutment 1 footing and started forming of abutment 1 body (ongoing)
 - Bent 3 columns start pending relocation of PG&E OH power
- Fresno River Viaduct
 - Continued with surface finish work of the bridge face and walls at various locations (ongoing)
- Avenue 15 1/2

- Executed utility crossing agreement for AT&T relocation T1-45 (complete)
- Cottonwood Creek
 - Construction of barrier walls on both east and west sides from spans 1 to 5 (complete)
- Avenue 12
 - Continued embankment construction for the HSR and BNSF structures (ongoing)
 - Completed abutment 5 footing and started work on abutment 1 footing (ongoing)
- Avenue 8
 - Completed installation of CIDH piles behind the MSE walls (complete)
- San Joaquin River Viaduct
 - Continued concrete placement of CIDHs, columns, and caps for various bents on the west and east side (ongoing)
 - Continued falsework erection for the pergola (ongoing)
 - Installed thirty-four (34) of the forty-three (43) pergola column connector pins to date (ongoing)
 - Installed rebar for the header beams of the pergola structure (ongoing)
- SR 180 Top Down
 - Completed stage 1 work and placed traffic on the temporary westbound bridge for SR-180 (ongoing)
 - Started stage 2 work (ongoing)
- Tuolumne Bridge
 - Completed installation of chain link fencing on bridge and approaches (complete)
 - Continued to repair and fix various locations of the barrier rail as necessary (ongoing)
 - Tuolumne Street interchange corrections (ongoing)
 - Continued to work on punch list items prior to bridge acceptance (ongoing)
- Downtown Fresno Viaduct
 - Construction of superstructure from bents 21-28 (complete)
 - Formed deck and started deck reinforcement on viaduct north of North Avenue (ongoing)
 - Erect falsework, set soffit panels, place reinforcement and concrete for soffit/stem on viaduct south of North Avenue (ongoing)
 - Continued columns, south of North Avenue (ongoing)
 - Continued large CIDH piles, south of North Avenue (ongoing)
- Muscat Avenue
 - Completed abutments and falsework erection (complete)
 - Completed rebar, form and concrete placement for soffits/stems (complete)
 - Started deck forming and reinforcement (ongoing)
- Private Access Crossing PM 196.1
 - Excavated and formed invert (complete)
- American Avenue
 - Closed American Avenue to traffic (complete).
 - Completed abutment CIDH pile installation and started excavation for pile cap at abutment 1 (ongoing)
- ROW and Demo/Abatement
 - Transferred four (4) parcels in 1A/1B, one (1) parcel in 1C and two (2) parcels in 1D (North Extension) to TPZP authorizing access to the property; seven (7) properties were transferred this period (ongoing)
 - One hundred twenty-four (124) structures have been remediated, one hundred thirty-one (131) have been demolished and two (2) demolitions are in progress (ongoing)
- Three (3) design submittals received a Statement of No Objection (SONO), four (4) design submittals received a Statement of No Objection with Comments (SNOOC), five (5) submittals received a Statement of Objection with Comments (SOOC), one (1) design submittal received an Approval with Comments and three (3) design submittals were Rejected with Comments (RWC). Nineteen (19) design submittals remain in review.