

**Construction Manager:** Hugo Mejia  
 Design & Construction Manager

**Project Director:** Joe Cazares  
 Director of Design & Construction

**PCM:** John C. Lee  
 Design-Build Oversight Manager

**Regional Director:** Diana Gomez  
 Central Valley Regional Director

**Design-Builder:** TUTOR PERINI/ZACHRY/PARSONS 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 Time Status	
Original Contract Days (Calendar Days):	1,628
CO Days:	518
Days Worked (thru 12/31/2016):	1,173

Expended to Date (Contract %'s)	
Time:	54.7%
Dollars:	34.7%

Growth %	
% Time Growth:	31.8%
% Dollars Growth:	27.9%

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:	285,290,140.83
Current Contract Amount:	1,308,278,140.83
Approved Invoices to Date:	454,542,295.15
Remaining Contract Balance:	853,735,845.68

Contingency Status	
Original Contingency Amount:	160,000,000.00
CHSRA Adds/Deducts to Contingency:	0.00
*Executed Change Orders:	88,188,481.40
Current Contingency Balance:	71,811,518.60

Budget Status	
Original Contract Amount:	1,022,988,000.00
Original Contingency Amount:	160,000,000.00
Original Budget Allotment:	1,182,988,000.00
CHSRA Adds/Deducts to Contingency:	0.00
** Budget Transfers (Adds/Deducts):	312,219,844.00
Current Budget Allotment:	1,495,207,844.00

\* Contingency funded change orders only

\*\* Form 202s for budget transfers and funding in this amount are currently in process.

**Pending Change Orders (Estimated Total)**

- 6 Changes – Approximately \$21.7M

**Major Scheduled Activities Planned**

- Continue design work (ongoing)
- Design engineering for utility relocations, including recently directed design for Excluded 3<sup>rd</sup> Party facilities (ongoing)
- Hazmat abatement and demolition of structures on recently acquired parcels (ongoing)
- Fresno River Viaduct
  - Reinforcement, concrete placement and post-tension for the decks at spans 11, 12, and 13 (planned)
  - Remove falsework at spans 11, 12, and 13 (planned)
- Avenue 12
  - Start construction of the embankment and Mechanically Stabilized Earth (MSE) walls (planned)
- Avenue 9
  - Precasting of California Wide Flange (CAWF) bridge girders (planned)
- Avenue 8
  - Start construction of the overcrossing structure (planned)
  - Drilling of abutment CIDH piles (planned)
- Thorne Dry Creek
  - Work is suspended until after the next irrigation season
- Downtown Fresno Viaduct (Muscat Ave)
  - Start construction of the CIDH piles for the structure (planned)
- RFC designs in review or comment resolution for:
  - Fresno Trench Design (in review)

**Key Topics**

- Contractor needs to complete design to start construction at critical locations (approved ready-for-construction 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
- The Authority received a Notice of Violation from CDFW for the discovery of California tiger salamander (CTS) at Road 27. PCM Environmental authoring updated CTS Relocation Plan to allow work resumption at Road 27, subsequent to agency approval.

**Key Work Accomplished/Ongoing this Period**

- Road 27
  - Continued drilling and concrete placement for the CIDH piles, abutment 1 and 5
  - Discovered 4 CTS; relocated 3 of them to suitable local habitat under CDFW direction
  - Completion of 11 CIDH piles at bents 1, 2, 2-2, 4, 6, 8, 12, 16, 17, 18
- Fresno River Viaduct
  - Completed all falsework erection
  - Requested contractor provide required SWPPP WPCDs & reports to EMMA for Authority review
  - Completed formwork and pouring of soffit, stem, and deck for spans 11-13.
  - Post-tensioning cable installed and rust prohibitive applied.
- Avenue 9
  - Fabrication of precast deck panels completed at Confab
- Avenue 8
  - Continued construction of MSE walls (ongoing)
  - Continued embankment fill construction (ongoing)
- San Joaquin River Viaduct
  - Completed cofferdam and trestle at bent 6. One pile was installed in the bent 6 cofferdam
  - Remaining three CIDH piles at bent 5 were completed
  - Caltrans issued Double Permit for the Construction of the CIDH foundations for bent 24-34
  - Requested SWPPP WPCDs from TPZP be submitted through EMMA
- Herndon Canal
  - Obtained approval from Fresno Irrigation District for the Herndon Canal RFC Plans
- Fresno Trench

- Installed one-hundred twenty-five (125) secant CIDH piles in December for total of three-hundred ninety-five (395) installed to date
- Thorne Dry Creek
  - Continued PG&E utility relocations (ongoing)
- SR 180 Top Down
  - Replacement of W/B shoulder pavement section with full traffic section completed and traffic was moved over
  - Eighteen (18) soldier piles completed for embankment excavation on north embankment. Total of forty-three (43) installed to date
  - Continued installation of temporary shoring and stabilization for the SR 180 box (ongoing)
  - Requested TPZP submit SWPPP WPCDs through EMMA for Authority review
- Tuolumne Bridge
  - Continued work on the bridge concrete barrier on the north side and the bridge sidewalks (ongoing)
  - Construction of abutment 1 on the east side progressed with construction of the MSE wall
- Downtown Fresno Viaduct
  - Completed construction of two (2) column flares
  - Started forming, reinforcement and pouring of column flares for columns 22-26
  - Started forming and reinforcement placement for spans 22-28 (ongoing)
  - Completed falsework erection for the viaduct from columns 27-29 (ongoing)
- American Avenue
  - Obtained approval from the County of Fresno and FMFCD for the American Avenue RFC Grade Separation Plans
- ROW and Demo/Abatement
  - Transferred fifteen (15) parcels in 1A/1B, five (5) parcels in 1C, and fifteen (15) parcels in 1D (North Extension) to TPZP authorizing access to the property; thirty five (35) properties transferred this period.
  - One hundred eight (108) structures have been remediated, zero (0) are undergoing remediation, one hundred seven (107) have been demolished and zero (0) demolition is in progress.
- Two (2) design submittals received a Statement of No Objection (SONO). Thirteen (13) design submittals remain in review.