

Construction Manager:	Steven Milton Design & Construction Manager	Project Manager:	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	\$363,543,580.72
Current Contract Amount:	<u>\$1,452,336,174.72</u>
**Approved Invoices to Date:	\$772,849,009.26
Remaining Contract Balance:	<u>\$679,487,165.46</u>

Contract Time Status	
Original Contract Days:	1,628
Change Order Days:	518
Work Days Spent (thru 2/28/2018):	1,597

Contingency Status	
Original Contingency Price:	\$160,000,000.00
CHSRA Adds/Deducts to Contingency:	\$27,000,000.00
*Executed Change Orders:	<u>\$144,128,330.72</u>
Current Contingency Balance:	\$42,871,669.28

Expended to Date (Contract %'s)	
Time:	74.4%
Dollars:	53.2%

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:	\$1,495,207,844.00

Growth %	
% Time Growth:	31.8%
% Dollars Growth:	35.5%

* 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)

- 7 Changes – Approximately \$0.5M

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	(-) \$ 63,806,411
Authorized Task Orders against the other Provisional Sums	(-) \$ 13,399,225
Excluded 3 rd Party (PG&E and AT&T) Provisional Sums Remaining Balance	\$ 28,998,183
Other Provisional Sums Remaining Balance	\$ 41,598,957
Amount invoiced as of Feb 28, 2018 against the Task Orders	\$ 16,174,548

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 installation of PC/PS girders at Avenue 11, 8, 7 and Road 27 (planned)
- 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)
- Start Mobilization of work over SR-99 by mid-March at Downtown Fresno Viaduct (planned)
- Ready for Construction (RFC) designs in review or comment resolution for the following (ongoing):
 - San Joaquin River Viaduct ATC Design
 - Guideway Package 1
 - Guideway Package 2
 - Central Ave HST Overhead
 - Muscat Ave HST Underpass
 - Golden State Blvd HST Underpass
 - American Ave Overhead

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
- Construction Accident at Avenue 7 work site on March 6. An investigation is ongoing by CalOSHA
- Provided recommendations for SWPPP BMPs throughout CP-1 in preparation for the rainy season (ongoing)
- Provided an NCR for SWPPP site mapping for demolitions on CP-1 which are not consistent with field conditions
- Provided direction to TPZP for demolition of the former Lamoure's Cleaners due to extensive contamination of soil/ groundwater beneath the site and contaminated soil disposition at former Weir parcel in downtown Fresno
- Prepared a minor Subnotification of Streambed Alteration to address the selective trimming of trees to allow for a safe work zone
- Prepared a Request for Certification Deviation to Section 401 Water Quality Certification for Phase 1 to address changes at Dry Creek Canal, Central Canal, and Viau Canal

Key Work Accomplished/Ongoing this Period

- North Extension
 - Completed Hazardous Material removal work in 9 parcels (complete)
- Road 27
 - Completed concrete placement at bent cap 4 (complete)
 - Started construction on retaining wall #1 on the west side (ongoing)
 - Continued work on bent cap 2 & 3 (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 (ongoing)
 - Continued SWPPP work (ongoing)
- Avenue 15.5
 - Jack and bore 3,765' of AT&T duct bank (complete)
 - Relocate 3,626' of AT&T duct bank (ongoing)
- Avenue 15
 - Started embankment fill on west side (ongoing)
 - 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)
 - Installed PC/PS girder over the two spans (complete)
 - Started installation of MSE wall on both abutments (ongoing)
- Avenue 11
 - Completed construction of abutment wall (complete)
- Avenue 10
 - Installed 350' of 36" Reinforced Concrete Pipe Madera Irrigation District (MID) 3 (RCP) (complete)
 - Installed 850' of 18" Reinforced Concrete Pipe MID 5 (RCP) (complete)
 - Installed 2,882' of AT&T conduit/ duct bank (complete)
 - Continued material delivery of MID Lateral 6.2-14.0 canal (ongoing)
- Avenue 9
 - Installed 6,220' of AT&T conduit/ duct bank (complete)
 - Began import of embankment fill on east and west (ongoing)
 - MID Board Approved TCP for Lateral 6.2-9.2. Execution of TCP is pending United States Bureau of Reclamation (USBR)/ MID approval of TPZP's Design (ongoing)
- Avenue 8
 - Continued formwork and rebar installation for abutment 1 & 2 walls (ongoing)
 - MID Board Approved TCP for Lateral 6.2-13.4 South of Avenue 8. Execution of TCP is pending USBR/ MID approval of TPZP's Design (ongoing)
- Avenue 7
 - USBR issued Temporary Construction Permit for MID Lateral 6.2-9.2-5.0
 - Installed 72' of 48" Reinforced Concrete Pipe MID 8 (ongoing)
 - Continued preparation of paving for Road 33 (ongoing)
 - Continued abutment walls formwork and rebar (ongoing)
 - Construction Accident at Avenue 7 work site on March 6. An investigation is ongoing by CalOSHA
- San Joaquin River Viaduct (SJRVI)
 - Completed concrete placement for of all upper edge beam of pergola (complete)
 - Completed concrete placement for bent 19 and 50 box girder (complete)
 - Removal of falsework for multiple bents within the Caltrans ROW (complete)
 - Continued concrete placement of column caps and flared sections for various bents (ongoing)
 - Continued temporary decking on pergola, unit C (ongoing)
 - Continued preparation setting falsework for bent 15 to 16 (ongoing)
- AT&T Duct bank between Herndon Canal and SR-180
 - Continued installing AT&T duct bank between Ashlan and Bullard Avenues (ongoing)
 - Continue installing AT&T duct bank between Clinton and Belmont (ongoing)
 - AT&T continued pulling cable within the AT&T duct bank between Belmont Avenue and SR-180 (ongoing)
- Fresno Trench
 - Installation of 42" casing across Dry Creek for sewer line before the irrigation season (complete)
 - Dry Creek construction on first 55' of box culvert (complete)
 - Kinder Morgan relocation of 12" line (complete)
 - Started excavation of IPB foundation at Fresno Trench (ongoing)
 - Continue construction of secant piles from Belmont Ave to wyes (planned)

- Continue trench cap beam between the wyers (planned)
- SR 180 Top Down
 - Completed stage 3 level 1 tie back anchor (complete)
 - Installation of stage 3 level 2 tie back (planned)
 - Continued shotcrete and excavation below level 1 (ongoing)
 - Maintain Stage 3 construction and traffic control plan (ongoing)
- Tuolumne Bridge
 - 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 backfilling over the abutments for the shoofly construction (complete)
 - Completed removal of waterline between Tulare and Mono Streets (complete)
 - Disposal of 21,000 tons of Class 1 Hazmat soil (complete)
 - Continued clearing, grubbing and grading of UPRR shoofly area between Tulare to Ventura Avenues (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
 - Caltrans issued Parent Permit for work within Caltrans jurisdiction. Double Permit is pending TPZP obtaining Caltrans approval on the Source Inspection Quality Management Plan (SIQMP)
 - Completed frame 8 deck post tension (complete)
 - Completed large CIDH piles at bents 5 & 6 (complete)
 - Continued construction on Canal 1 (ongoing)
 - Continued large CIDH piles at bents 2 through 4 (ongoing)
 - Continued forming, reinforcement and concrete placement for parapet and derailment protection walls on viaduct (ongoing)
- Muscat Avenue
 - Researched complaint from Regional Water Quality Control Board (RWQCB) regarding ponded storm water resulting from temporarily blocked storm drain inlet (complete)
 - 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 one (1) parcel in 1A/1B; one (1) property was transferred this period (ongoing)
 - One hundred fifty (150) parcels have been remediated, one hundred-eighty (180) have been demolished (ongoing)
- Design Submittals
 - Eight (8) RFC design submittals received a Rejection with Comments (RWC)
 - One (1) submittal received a Rejection (REJ), one (1) submittal received an Approval with Comments (AWC)
 - Two (2) RFC design submittals with Resubmit with Recommended Modifications (RWRM) response
 - One (1) 90% design submittal received a Statement of No Objection with Comments (SNOC)
 - Thirteen (13) design submittals remain in review