

Construction Manager: Alberto Lopez
 Senior Contract Manager

Project Manager: Daniel Hogan
 Project Director

PCM: Patrick E. Jolly
 Design-Build Oversight Manager

Regional Director: Diana Gomez
 Central Valley Regional Director

Design-Builder: Dragados / Flatiron Joint Venture (DFJV)

Milestones	
RFQ Date:	10/9/2013
SOQ Date:	12/13/2013
RFP Date:	4/3/2014
Proposal:	10/30/2014
Bid Open Date:	12/11/2014
Award Date:	6/10/2015
LNTD Date:	6/12/2015
NTP Date:	7/25/2015
Original Completion Date:	8/19/2019
Current Completion Date:	5/22/2020

Contract Status	
Fixed Bid Price:	\$1,205,335,890.00
Provisional Sums:	\$160,000,000.00
Original Contract Price:	\$1,365,335,890.00
¹ Executed Change Orders:	\$96,042,496.12
Current Contract Amount:	\$1,461,378,386.12
² Approved Invoices to Date:	\$654,701,373.85
Remaining Contract Balance:	\$806,677,012.27

Contract Time Status	
Original Contract Days:	1,486
CO Days:	277
Total Contract Days:	1,763
Work Days Spent (thru 04/30/2019):	1,375

Contingency Status	
Original Contingency Price:	\$261,200,000.00
CHSRA Adds/Deducts to Contingency:	\$0.00
³ Executed Change Orders:	\$105,612,496.12
Current Contingency Balance:	\$155,587,503.88

Expended to Date (Contract %'s)	
Time:	78.0%
Dollars:	44.8%

Budget Status	
Original Contract Price:	\$1,365,335,890.00
Hazardous Waste Amount:	\$29,232,000.00
Original Contingency Amount:	\$261,200,000.00
Original Budget Allotment:	\$1,655,767,890.00
CHSRA Adds/Deducts to Contingency:	\$0.00
⁴ Budget Transfers (Adds/Deducts):	- \$ 9,570,000.00
Current Budget Allotment:	\$1,646,197,890.00

Growth %	
% Time Growth:	18.6%
% Dollars Growth:	7.0%

¹ Executed Change Orders under the Contract Status include \$9.57M negative change orders issued for Caltrans independent quality assurance (IQA) Scope Design and Construction.

² Includes estimated expenditures for April 2019

³ Contingency funded change orders only. This also does not include \$9.57M negative change orders issued for Caltrans Independent Quality Assurance (IQA) scope Design, Construction and Phase 2 - ROW which are paid directly to Caltrans by the Authority

⁴ Caltrans independent quality assurance (IQA) budget transfer

Pending Change Orders (Estimated Total)

ID	Description	Amount
1	Change Order 24.11 – Hazmat Abatement FB100398	\$17,969
2	Change Order 10.5.1 – Tulare Co. Force Account Fees	\$100,000
3	Change Order 90.0 – UC Ductbanks-Manholes System Sites	\$239,924
4	Change Order 87.0 – E. Lincoln Ave. Grade Separation	\$58,088.16
5	Change Order 86.3 – Segment 2- Private Irrigation Cross	\$2,285,989
6	Change Order 81.0 – Kings Co. Underpasses at Cairo & 9 th	\$38,520
7	Change Order 80.0 – Additional Waterline at 41/2 Ave - Design	\$32,100
8	Change Order 78.0 – Traffic Studies at Mountain View	\$4,225
9	Change Order 70.0 - GTC – Kent & Kansas E/W Embankment	\$459,595
	Total	\$3,236,410.16

Provisional Sums

Utility Provisional Sum

ID	Description	Original Amount	Add/Deduct	Current Amount	Committed (Task Orders)	Approved Invoices
1	PG&E	\$ 160,000,000	\$ 0	\$ 160,000,000	\$ 95,927,190	\$ 55,914,373 ⁵

Variable Price Elements

ID	Description	Original Amount	Add/Deduct	Current Amount	Committed (Task Orders)	Approved Invoices
1	Hazardous Material	\$ 29,232,000	\$ 0	\$ 29,232,000	\$ 0	\$ 0

Key Topics

- A number of third parties are requiring clarifications on their executed Master Agreements and holding up work to resolve outstanding ownership & maintenance questions. Coordination and mitigations are ongoing to resolve issues.
- Most current Intrusion Protection Barrier (IPB) requirements are being incorporated into the design by the contractor. Design is forecasted to be completed by Q4 2019.
- BNSF Relocation and Construction agreement executed and provided to Design Build Contractor. Construction can begin on several utility relocations and type II bridge structures.
- Acquisition of several ROW parcels is critical or near critical. Mitigation measures are being considered with the Contractor, including obtaining Permits to Enter (PTE) to facilitate design completion.
- California Department of Fish & Wildlife (CDFW) is hindering the projects ability to start work in new areas due to ongoing permitting issues.
- ITP Amendment 2 was issued on 3/26/2019.
- ITP Amendment 3 pending issuance.
- ITP Amendment 4,5,6,7 are drafting.

Key Work Activities Planned

- Segment 1 – Frontier Utility Structure Relocation at Morton Ave. & Sumner Ave.
- Segment 1 – Abatement: 4224 Clarkson Ave., 5195 Elkhorn Ave., 2611 Nebraska Ave.

⁵ Includes estimated April 2019 Provisional Sum invoice of \$3,294,012.89

- Segment 1 – Geotechnical Investigation at various locations.
- Segment 1 – Clearing & Grubbing at various locations.
- Segment 1 – CIDH Re-Test Program at Conejo Ave.
- Segment 1 – Well Abandonments at various locations.
- Segment 1 – Private Irrigation Casing installation at various locations.
- Segment 2 – AT&T Utility Structure Relocation at Flint Ave. & Grangeville Ave.
- Segment 2 – Private Irrigation Casing installation at various locations.
- Segment 2 – Geotechnical Investigation at various locations.
- Segment 2 – Clearing & Grubbing at various locations.
- Segment 3 – Ave. 120 Roadway Improvements: Bump and Grind.
- Segment 3 – Ave. 24 Water Line Relocation.
- Segment 3 – AT&T Utility Structure Relocation at Ave. 16.
- Segment 3 – Private Irrigation Casing installation at various locations.
- Segment 3 – Geotechnical Investigation at various locations.
- ITP amendments are being prepared and submitted to California department of Fish and Wild Life.

Key Work Activities Ongoing

- 93% of the detailed design completed.
- Precast Yard: Casting bridge girders.
- Segment 1 – AT&T Utility Structure Relocation at Clovis Ave.
- Segment 1 – Clear & Grub at Elkhorn Ave.
- Segment 2 – AT&T Utility Structure Relocation at Dover Ave.
- Segment 2 – Clear & Grub at Dover Ave.
- Segment 2 – HSR Embankment OG Prep – Excelsior Ave. to Grangeville Ave (On hold due to wet soil conditions).
- Segment 2 – HSR Embankment Fill – Iona Ave. to Lansing Ave (On hold due to wet soil conditions).
- Segment 2 – HSR Drainage – Kent Ave. to Kansas Ave (On hold due to wet soil conditions).
- Segment 2 – Kent Ave. OH Structure.
- Segment 2 – Kansas Ave. OH Structure.
- Segment 2 – Excelsior Ave. OH Structure.
- Segment 2 – Precast Yard: Casting bridge girders (Adams Ave).
- Segment 3 – Private Irrigation Casings south of Orange Ave (On hold due to wet soil conditions).
- Segment 3 – HSR Drainage (Wildlife) between Orange Ave. to Oregon Ave (On hold due to wet soil conditions).
- Segment 3 – Geotechnical Investigation at various locations.
- ROW: 7.5 miles and 4 structures remaining.
- Design Submittals – 247 submittals in review as of the end of April 2019.

Key Work Activities Completed

- Segment 1 – Frontier Utility Structure Relocation at South Ave (Jack & Bore).
- Segment 1 – HSR Embankment between Peach Ave. to Clarkson Ave.
- Segment 1 – Private Irrigation installation between Peach Ave. to Fowler Ave.
- Segment 1 – Well Abandonments (Elkhorn Ave).
- Segment 1 – HSR Drainage between Peach Ave. to Davis Ave.
- Segment 1 – Clearing & Grubbing at Peach Ave., Clarkson Ave. & Fowler Ave.
- Segment 1 – HSR Embankment south of Davis Ave.
- Segment 2 – Private Irrigation Casing installation at North of Jackson Ave.
- Segment 2 – HSR Drainage between Idaho Ave. to Jackson Ave.; Kent Ave. to Kansas Ave (Phase 2).
- Segment 2 – AT&T Utility Structure Relocation at Hanford Armona Rd (Phase 1).
- Segment 3 – Private Irrigation Casing installation between Orange Ave. to Oregon Ave.
- Segment 3 – CVIN Utility Structure Relocation at Ave. 56.