

Construction Manager: Alberto Lopez
Senior Contract Manager

Project Manager: Brian Freund
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:	\$84,119,602.67
Current Contract Amount:	\$1,449,455,492.67
² Approved Invoices to Date:	\$637,255,316.15
Remaining Contract Balance:	\$812,200,176.52

Contract Time Status	
Original Contract Days:	1,486
CO Days:	277
Total Contract Days:	1,763
Days Spent (thru 01/31/2019):	1,286

Contingency Status	
Original Contingency Price:	\$261,200,000.00
CHSRA Adds/Deducts to Contingency:	\$0.00
³ Executed Change Orders:	\$93,689,602.67
Current Contingency Balance:	\$167,510,397.33

Expended to Date (Contract %'s)	
Time:	72.9%
Dollars:	44.0%

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:	6.2%

¹ Executed Change Orders under the Contract Status include \$9.57M negative change orders issued for Caltrans Independent Quality Assurance (IQA) scope.

² Includes estimated January 2019 invoice of \$8,000,000

³ Contingency funded change orders only. This also does not include \$9.57M negative change orders issued for Caltrans Independent Quality Assurance (IQA) scope which is 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 1.1 – Partnering Costs	\$100,000
2	Change Order 10.5 – Tulare County Ave. 120 and Ave. 24 Reconstruction	\$4,679,109
3	Change Order 50.1 – AAAT Bike Pedestrian U/P Design	\$414,952
4	Change Order 75.0 – Special Track Work Crossover Turnouts	\$60,036
5	Change Order 83.0 – Undisclosed Dump Site	\$370,446
6	Change Order 85.0 – Subsidence Impacts Various Locations	\$989,000
	Total	\$6,613,543

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	\$ 69,164,926	\$ 50,291,431 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.
- Coordination with BNSF to obtain Relocation and Construction agreement is ongoing. Once approval is received 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.

Key Work Activities Planned

- Transmittal of Permits to Enter (PTEs) to DFJV.
- Preparation, Delivery and Review of Contract Submittals.
- Third Party Agreement negotiation.
- Pre-construction environmental surveys – project-wide.
- Construction environmental monitoring – project-wide.
- Master Streambed Alteration Agreement Subnotifications are being prepared and submitted.
- ITP amendments are being prepared and submitted.

⁵ Includes estimated January 2019 Provisional Sum invoice of \$2,653,542.11

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.
- Continue to map ITP requirements & meet with CDFW for resolution of amendments.
- Segment 1 – Clear & Grub at Elkhorn Ave.
- [Segment 1 – Geotechnical Investigation at various locations.](#)
- [Segment 1 – Frontier Utility Structure Relocation at South Ave.](#)
- Segment 2 – AT&T Utility Structure [Relocation](#) at Dover Ave. ([Awaiting remaining parcel delivery to complete](#)).
- Segment 2 – Clear & Grub at Dover Ave. ([Awaiting remaining parcel delivery to complete](#)).
- Segment 2 – Kent Ave. OH Structure.
- Segment 2 – Kansas Ave. OH Structure.
- Segment 2 – HSR Embankment OG Prep – Excelsior Ave. to Grangeville Ave.
- Segment 2 – HSR Embankment Fill – Iona Ave. to Lansing Ave.
- [Segment 2 – AT&T Utility Structure Relocation at Jackson Ave. \(Awaiting DFJV to submit final plans for AT&T sign-off\).](#)
- [Segment 2 – HSR Drainage – Kent Ave. to Kansas Ave.](#)
- [Segment 3 – Private Irrigation Casings south of Orange Ave.](#)
- [Segment 3 – HSR Drainage \(Wildlife\) between Orange Ave. to Oregon Ave.](#)
- [Segment 3 – Geotechnical Investigation at various locations.](#)
- 21 remaining Invasive Permit to Enter (PTEs).
- Design Submittals – 253 submittals in review as of the end of [January 2019](#).

Key Work Activities Completed

- [Segment 2 – Private Irrigation Casings south of Kansas Ave.](#)
- Segment 3 – Avenue 120: Asphalt paving completed.
- Segment 3 – Clear & Grub at Ave. 8.
- [Segment 3 – AT&T Utility Structure Relocation at Ave. 8.](#)