

Construction Manager: Alberto Lopez Design & Construction 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
LNTF 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
***Executed Change Orders:	\$71,373,317.33
Current Contract Amount:	\$1,436,709,207.33
*Approved Invoices to Date:	\$515,265,464.74
Remaining Contract Balance:	\$921,443,742.59

Contract Time Status	
Original Contract Days:	1,486
CO Days:	277
Total Contract Days:	1,763
Work Days Spent (thru 06/30/2018):	1071

Contingency Status	
Original Contingency Price:	\$261,200,000.00
CHSRA Adds/Deducts to Contingency:	\$0.00
**Executed Change Orders:	\$80,943,317.33
Current Contingency Balance:	\$180,256,682.67

Expended to Date (Contract %'s)	
Time:	60.7%
Dollars:	35.9%

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
+ Budget Transfers (Adds/Deducts):	- \$ 9,570,000.00
Current Budget Allotment:	\$1,646,197,890.00

Growth %	
% Time Growth:	18.6%
% Dollars Growth:	5.9%

*Includes estimated June 2018 invoice for \$16,736,433.83

**Contingency funded change orders only. This also does not include \$9.6M 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.

+ Caltrans independent quality assurance (IQA) budget transfer

***Executed Change Orders under the Contract Status include \$9.6M negative change orders issued for Caltrans independent quality assurance (IQA) Scope Design and Construction.

Pending Change Orders (Estimated Total)

ID	Description	Amount
1	Change Order 58.0 – Manning Ave. Expressway Cross Slope Revision	\$ 0.00
2	Change Order 59.0 – Study Shift Ave. 56 GS Alignment	\$ 0.00
3	Change Order 24.1.1 – Hazmat Lead Abatement COP 88.9-1 site	\$15,120.39
4	Change Order 24.4.1– Hazmat Lead Abatement COP 88.7.1	\$286,431.52
	Total	\$301,551.91

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	\$ 30,795,728	\$ 27,699,938 ¹

¹ Includes estimated June 2018 Provisional Sum invoice of \$1,262,752.65.

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

- JUA and CCUA agreement requirements are not enforced consistently and third parties are asking for more than is required under the Master Agreement. Coordination with JUA and CCUA parties is ongoing to mitigate betterment issues;
- Intrusion Protection Barrier (IPB) requirements are being reviewed by the Authority;
- BNSF track outages to perform work are very limited. Coordination with BNSF is ongoing to mitigate potential delays;
- Acquisition of several ROW parcels is critical or near critical. Mitigation measures are being considered with the Contractor, including obtaining rights-of-entry;
- California Department of Fish & Wildlife (CDFW) is concerned that embankment prevents wildlife from crossing, potentially necessitating a viaduct. Mitigation measures such as increasing the number and size of box culverts to serve as wildlife crossing structures are being considered; and
- The Authority is considering the option of using welded mesh fencing in lieu of wire fencing. This may be an additional cost.

Key Work Activities Planned

- Transmittal of Permits to Enter (PTEs) to DFJV
- Preparation, Delivery and Review of Contract Submittals
- Third Party Agreement negotiation (Ongoing)
- Early work embankment at Flint, Fargo, Excelsior and Ave 88 is scheduled to start shortly. Footing and excavation work is schedule to begin soon at Kent and Kansas

Key Work Activities Ongoing

- 86% of the detailed design completed
- CIDH installation at Kent scheduled to start 7/16, and at Kansas 7/23
- Fargo East Embankment schedule to start 7/16
- Flint East Embankment schedule to start 7/23
- HSR Embankment: Dinuba Ave. to Nebraska Ave. : Finish Grade Slopes – Floral Ave. to Nebraska Ave. in Fresno;

- HSR Embankment: Mountain View Ave. to Willow Ave.: Finish Grade and Slopes in Fresno and Selma
- Davis Ave. Access Road: Subgrade for Shared Access Road in Selma
- South Ave. Overpass: Wristen Ditch – Environmental, Vibration Monitor in Fresno, Clear and Grub in Fresno, Temporary Bypass Ditch
- Embankment Iona Ave. to Lansing Ave. Original Grade Preparation in Hanford
- Jersey Ave. Overhead – Site 2 (Driven Pile Test Package): Excavation, Mobilize S/u Equipment
- Demolition: At 5 ½ Ave. in Corcoran
- Clearing and Grubbing: At Ave. 88 – West Side in Corcoran
- AT&T Utility Structure at Davis Ave.: Temporary Backfill
- AT&T Utility Structure at Idaho Ave: Pre-construction work plan, clear & Grub, and Surveys
- AT&T Structure at Iona Ave.: Clear and Grub and Surveys
- AT&T Utility Structure at E. Adams Ave.: Surveys
- 34 remaining Invasive Permit to Enter (PTEs)
- Design Submittals – 108 submittals in review as of the end of June 2018

Key Work Activities Completed

- Embankment (Kent and Kansas): [Excavate Abutments in Kent and Kansas in Hanford](#)
- [AT&T Utility Structure at E. Adams Ave.: Installation in Adams Ave.](#)
- [Private Irrigation Crossing: Installation of Irrigation Crossings N. of Idaho Ave. in Hanford](#)
- [Precast Yard: Various activities in the Pre-Cast Yard Area continue in Hanford](#)
- [HSR Embankment N. of Manning to S. of Springfield Ave.: Original Grade Preparation, and Permanent Construction Index \(PCI\) close out](#)
- [BNSF/HSR Embankment – South of South Avenue to South of Dinuba: Finish Grade and CP Bowles in Fresno](#)
- [HSR Embankment -Iona to Lansing: Original Grade Separation in Hanford Completed](#)
- [Geotechnical BNSF ROW Locations: Seismic Core Penetration Test, and Core Penetration Test at Segment 1 South – Embankment in Selma. Borings Cross Creek Structure in Hanford.](#)