

Senior Contract Manager: Alberto Lopez

Project Director: Daniel Horgan

PCM Design-Build Oversight Manager: Patrick E. Jolly

Regional Director: Diana Gomez

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

Milestones

Milestone	Date
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
LNTP Date:	6/12/2015
NTP Date:	7/25/2015
Original Completion Date:	8/19/2019
Current Completion Date:	5/22/2020

Contract Value

Description	Amount
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:	\$137,762,160.12
Current Contract Amount:	\$1,503,098,050.12
² Approved Invoices to Date:	\$690,630,501.81
Remaining Contract Balance:	\$812,467,548.31

Contract Time Status

Description	Duration
Original Contract Days:	1,486
Extension of Time Awarded:	277
Current Contract Days:	1,763
Work Days Spent (thru 7/31/2019):	1,467

Contingency Status

Description	Amount
Original Contingency Price:	\$261,200,000.00
CHSRA Adds/Deducts to Contingency:	\$0.00
³ Executed Change Orders:	\$147,332,160.12
Current Contingency Balance:	\$113,867,839.88

Extended to Date

Description	Percentage
Time:	83.2%
Dollars:	45.9%

Budget Status

Description	Amount
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 %

Description	Percentage
% Time Growth:	18.6%
% Dollars Growth:	10.1%

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 July 2019 invoice of \$17,056,769.16

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 10.8 TCO Avenue 136 – Box Structure	\$5,817,707
2	Change Order 24.11 – Haz Mat Abatement FB-10-0398	\$17,969
3	Change Order 24.14 – Hazmat Abatement COP 0088.14	\$98,094
4	Change Order 86.3 – Segment 2 – Private Irrigation Cross	\$255,685
5	Change Order 87.0 – E. Lincoln Ave. Grade Separation	\$58,088
6	Change Order 96.0 – Dispute Resolution Settlement	\$4,200,000
7	Change Order 98.0 – SR43 Hesse Ave. design Structure CT UTC	\$84,263
8	Change Order 99.0 – SR43 Ave. 88 Structure Design Caltrans UTC	\$84,263
9	Change Order 100 – Elkhorn Ditch Relocation Final Design	\$4,557
10	Change Order 102 – City of Corcoran Increased Design Speed	\$124,950
11	Change Order 24.1.2 Hazmat Abatement FB -10-0708	-\$2,412
12	Change Order 24.12.1 Hazmat abatement Conc. Slab Removal	\$30,998
	Total	\$10,774,162

Utility Provisional Sum

Description	Original Amount	Add/Deduct	Current Amount	Committed (Task Orders)	Approved Invoices
PG&E	\$160,000,000	\$0	\$160,000,000	\$122,605,638	\$64,608,857 ^[5]

Variable Price Elements

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

Key Topics

- A number of third parties Irrigation Districts are requiring clarifications on their executed Master Agreements and Design reviews are on-going 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;
- ITP Amendment 6 was deemed complete by CDFW;
- ITP Amendment 5,7, 8 were submitted to CDFW; and
- 5 MSAA Subnotifications were submitted to CDFW.

Key Work Activities Planned

- Segment 1 – South Ave. Roadway Embankment & OH Structure;
- Segment 1 – Demolition: 2611 Nebraska Ave.;
- Segment 1 – Phase 2 Conejo Ave. Production Piles;
- Segment 1 – Abatement: 4224 Clarkson Ave. & 5195 Elkhorn Ave.;

⁵ Includes estimated July 2019 Provisional Sum invoice of \$6,136,926.08

- Segment 1 – Well Abandonments at 4224 Clarkson Ave. and 5195 Elkhorn Ave.;
- Segment 1 – HSR Embankment (Import) between Peach Ave. to SR 43;
- Segment 1 – Geotechnical Investigation at various locations;
- Segment 1 – Clearing & Grubbing at various locations;
- Segment 1 – Private Irrigation Casing installation at various locations;
- Segment 2 – Abatement: 2250 9th Ave.;
- Segment 2 – AT&T Utility Structure Relocation at Fargo Ave.;
- Segment 3 – HSR Drainage (Wildlife) between Orange Ave. to Oregon Ave.;
- Segment 3 – Ave. 24 Water Line Relocation;
- Segment 3 – Ave. 56 Detour;
- Segment 3 – Tule River Viaduct Test Piles;
- Segment 3 – Ave 88 Abutments;
- Segment 3 – Private Irrigation Casing installation at various locations;
- Segment 3 – Geotechnical Investigation at various locations;
- Segment 3 – Clearing & Grubbing at various locations;
- Segment 2 – PG&E Relocation at Cairo Ave.; and
- Segment 2 – PG&E Relocation at Excelsior Ave.

Key Work Activities Ongoing

- 97% of the detailed design completed;
- Precast Yard: Casting bridge girders;
- Segment 1 – Phase 2 Conejo Ave. CIDH Test Pile;
- Segment 1 – Clearing and Grubbing at various locations;
- Segment 2 – PG&E Relocation at 9th Ave. (Electrical);
- Segment 2 – PG&E Relocation at Cairo Ave. (Civil);
- Segment 2 – PG&E Relocation at Douglas Ave. (Civil);
- Segment 2 – PG&E Relocation at Excelsior Ave. (Civil);
- Segment 2 – AT&T Utility Structure Relocation at Grangeville Blvd.;
- Segment 2 – Excelsior Ave. OH Structure;
- Segment 2 – Original Ground Preparation from Dover Ave. to Flint Ave.;
- Segment 2 – Kent & Kansas Ave. OH Structure;
- Segment 2 – Geotechnical Investigation at various locations;
- Segment 3 – Original Ground Preparation between Orange Ave. To Oregon Ave.;
- Segment 3 – Drainage Layer Placement between Newark Ave. to Nevada Ave.;
- Segment 3 – Potholing Ave. 144;
- Segment 3 – PG&E Relocation at Ave. 88 (Electrical);
- Segment 3 – Waterline Relocation at Ave. 24;
- Segment 3 – Clearing & Grubbing at various locations;
- Segment 3 – Geotechnical Investigation at various locations;
- BNLL Surveys are ongoing project wide;
- SWHA Surveys are ongoing project wide;
- ROW: 6.5 miles and 4 structures remaining; and
- Design Submittals – 384 submittals in review as of the end of July 2019.

Key Work Activities Completed

- Segment 1 – Frontier Utility Structure Relocation at Morton Ave. & Sumner Ave.;
- Segment 1 – PG&E Relocation at South Ave. (Civil);
- Segment 1 – PG&E Relocation at Peach Ave. (Electrical);
- Segment 1 – AT&T Utility Structure Relocation (Phase II) at Davis Ave.;
- Segment 2 – PG&E Utility Relocation 9th Ave. (Civil);
- Segment 2 – AT&T Utility Structure Relocation at Douglas Ave. (Dover Ave.);
- Segment 2 – Original Ground Preparation from Flint Ave. to SJVRR;
- Segment 2 – Private Irrigation FB-16-0031, FB -16-0032, FB-16-0743;
- Segment 3 – AT&T Utility Structure Relocation at Ave. 16;
- Segment 3 – Ave. 120 Reconstruction; and
- Segment 3 – Private Irrigation Casings north of Ave. 144;