

Senior Contract Manager: Alberto Lopez

Project Director: Mostafa Hassanain

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
Executed Change Orders:	\$144,752,926.28
Current Contract Amount:	\$1,510,088,816.28
¹ Approved Invoices to Date:	\$699,727,013.75
Remaining Contract Balance:	\$810,361,802.53

Contract Time Status

Description	Duration
Original Contract Days:	1,486
Extension of Time Awarded:	277
Current Contract Days:	1,763
Work Days Spent (thru 8/31/2019):	1,498

Baseline Rev. 1 Contingency Status

Description	Amount
² Authorized Contingency:	\$57,871,379.45
³ Executed Change Orders:	\$57,871,379.45
	\$0.00

Extended to Date

Description	Percentage
Time:	85.0%
Dollars:	46.3%

Growth %

Description	Percentage
% Time Growth:	18.6%
% Dollars Growth:	10.6%

¹ Includes estimated Aug 2019 invoice of \$14,000,000

² Approved by Business Oversight Committee (BOC) or through the Delegation of Authority (DOA) based on Rev. 1

³ Contingency funded change orders only.

Note: The budget status table has been removed this period as it contains same information as the contract value.

Pending Change Orders (Estimated Total)

ID	Description	Amount
1	Change Order 10.8 TCO Avenue 136 – Box Structure	\$5,846,353
2	Change Order 10.9 – TCO SUB UA 1.07-AVE.24 Reconstruction	\$1,343,756
3	Change Order 86.5 – Private Irrigation Crossings - Design	\$255,685
4	Change Order 96.0 – Dispute Resolution Settlement	\$4,200,000
5	Change Order 105.0 – SR43 Crossing Kings River (1H-03)	\$791,800
6	Change Order 109.0 – Project Floodplain Limit Increases	\$18,809,463
7	Change Order 113 – Elkhorn Ditch Relocation Final Design	\$4,976,259
	Total	\$36,223,316

Utility Provisional Sum

Description	Original Amount	Add/Deduct	Current Amount	Committed (Task Orders)	Approved Invoices
PG&E	\$160,000,000	\$0	\$160,000,000	\$126,627,177	\$66,164,578 ^[4]

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 7 (IPB) and 8 (Deer Creek/Cross Creek) were deemed completed by CDFW
- (2) MSAA sub-notifications were submitted to CDFW
- (3) MSAA Sub-notifications were deemed completed by CDFW
- (2) 401/404 constructions notifications (Settlers Branch at Iona / Peoples Ditch at Excelsior) were submitted to ACOE and SWQCB

Key Work Activities Planned

- Segment 1 – South Ave. Roadway Embankment
- Segment 1 – Conejo Ave. CIDH Piles
- Segment 1 – Geotechnical Investigation at various locations
- Segment 1 – Clearing & Grubbing at various locations
- Segment 1 – Private Irrigation Casing installation at various locations
- Segment 1 – PG&E Relocation at Fowler Ave. (Civil)
- Segment 1 – Spare Duct Banks at various locations
- Segment 2 – 9th Ave. OH Surcharge Import
- Segment 2 – Hazmat Assessment and Abatement: 2250 9th Ave.
- Segment 2 – PG&E Relocation at Elder Ave. (Civil)

⁵ Includes estimated Aug 2019 Provisional Sum invoice of \$1,150,699.46

- Segment 2 – HSR Embankment (Import) between SJVRR to North Ave.
- Segment 2 – PG&E Relocation at Idaho, Iona and Kent Ave. (Civil)
- Segment 2 – AT&T Utility Structure Relocation at Fargo Ave.
- Segment 2 – PG&E Relocation at Cairo Ave.
- Segment 3 – Ave. 24 Water Line Relocation
- Segment 3 – Tule River Viaduct Test Pile Program
- Segment 3 – Ave 88 Abutments and test pile program
- Segment 3 – Private Irrigation Casing installation at various locations
- Segment 3 – Geotechnical Investigation at various locations
- Segment 3 – Clearing & Grubbing at various locations

Key Work Activities Ongoing

- 97% of the detailed design completed;
- Precast Yard: Casting bridge girders
- Segment 1 – PG&E Relocation at South Ave. (Electrical)
- Segment 1 – Level 3 Relocation at Conejo Ave.
- Segment 1 – Peach Ave. OH Structure
- Segment 1 – Abatement and Demolition at Floral Ave
- Segment 1 – HSR Embankment (Import) between SR 43 to Peach Ave.
- Segment 1 – Private Irrigation Casing installation at various locations
- Segment 1 – Spare Duct bank installation
- Segment 2 – PG&E Relocation at 9th Ave. (Electrical)
- Segment 2 – PG&E Relocation at Cairo and Douglas Ave. (Civil)
- Segment 2 – AT&T Utility Structure Relocation at Grangeville Blvd.
- Segment 2 – PG&E Relocation at Excelsior and Dover Ave. Ave. (Civil)
- Segment 2 – Excelsior Ave. OH Structure
- Segment 2 – HSR Embankment (Original Ground Preparation) between North Ave. & Dover Ave.
- Segment 2 – AT&T Utility Structure Relocation at Fargo Ave.
- Segment 2 – PG&E Relocation at Kent Ave. (Civil)
- Segment 2 – Kent Ave. OH Structure barrier rail
- Segment 2 – PG&E Relocation at Kansas Ave. (Civil)
- Segment 2 – Kansas Ave. OH Structure barrier rail
- Segment 3 – PG&E Relocation at Ave. 88 (Electrical)
- Segment 3 – HSR Embankment (Drainage Layer Placement) between Newark Ave. to Nevada Ave.
- Segment 3 – HSR Embankment (Original Ground Preparation) between Ave. 152 to Ave. 144
- Segment 3 – Clear and Grub from Ave 24 to Ave 16
- BNLL Surveys are ongoing project wide until the end of September
- ROW: 6.5 miles and 4 structures remaining;
- Design Submittals – 364 submittals in review as of the end of August 2019.

Key Work Activities Completed

- Segment 1 – Frontier Utility Structure Relocation at Morton Ave. & Sumner Ave.
- Segment 1 – PG&E Relocation at South and Peach Ave. (Civil and Electrical)
- Segment 1 – AT&T Utility Structure Relocation (Phase II) at Davis Ave.
- Segment 1 – Phase 2 Conejo Ave. CIDH Pile (Retest)
- Segment 1 – Well Abandonment at Clarkson, Elkhorn, Nebraska and Minnewawa Ave
- Segment 1 – HSR Embankment (Original Ground Preparation) between Fowler Ave. & Davis Ave.
- Segment 1 – PG&E Service Removals at various locations
- Segment 1 – Abatement at Elkhorn Ave, Clarkson Ave and Nebraska Ave
- Segment 1 – Demolition at Elkhorn Ave, Clarkson Ave and Nebraska Ave
- Segment 2 – PG&E Utility Relocation 9th Ave. (Civil)
- Segment 2 – AT&T Utility Structure Relocation at Douglas Ave. (Dover Ave.)
- Segment 2 – PG&E Relocation at Cairo and Douglas Ave. (Civil & Electrical)
- Segment 2 – PG&E Utility Relocation 9th Ave. (Electrical)
- Segment 2 – AT&T Utility Structure Relocation at Grangeville Blvd.
- Segment 3 – PG&E Relocation at Ave. 88 (Civil)
- Segment 3 – AT&T Utility Structure Relocation at Ave. 16