

**Contract Manager:** Garth Fernandez

**Project Director:** Terry Ogle  
Director of Design and Construction

**CM/GC Contractor:** Granite Construction Company

**Regional Director:** Diana Gomez  
Central Valley Regional Director

Interagency Agreement Milestones	
Agreement Approval Date:	02/19/2013
Project Approval & Env. Doc:	03/15/2013
HST Alignment Cleared:	02/28/2018
Contract Completion:	06/30/2018
Obligation Complete:	06/30/2020

Interagency Agreement Status	
Original Contract Amount:	\$225,900,000
Executed Change Orders:	\$0
Current Contract Amount:	\$225,900,000
Expended :	\$81,195,813
Remaining Contract Balance:	\$144,704,187

Interagency Agreement Time Status	
Original Contract Days:	1957
Change Order Days:	0
Days worked (thru 05/31/16):	1,197

Construction Contingency Status EWP*	
Original Contingency Amount:	\$2,783,076
Adds/Deducts to Contingency:	\$0.0
Executed Change Orders:	\$1,260,778
Current Contingency balance:	\$1,522,298

Expended to Date (Contract %'s)	
Time:	61.2%
Dollars:	35.9%
Growth	
% Time Growth:	0.0%
% Dollar Growth:	0.0%

\* This project is implementing Construction Manager / General Contractor (CMGC) procurement. The project is split into two packages for construction an Early Work Package (EWP) and a Main Package (MP). The construction contingency is planned at 10% and will be determined based on the construction value that is currently being negotiated with the contractor.

The EWP scope (10-15% of the entire project scope) includes elements of the project that are on the critical path to ensure that the project schedule is maintained. It includes work on SR 99 mainline, Ashlan and McKinley ramps, a waterline crossing of UPRR, reestablishing access to the Fresno Rescue Mission through a new local street and utility work. All of this work is essential to begin work on the MP.

The MP was ready to go to construction in June 2016. The funding shortfall has been addressed and an analysis of the schedule will need to be performed to determine a need to extend the contract completion date. The Authority has agreed to present to its Board the allocation of an additional \$35 million to fund the completion of the project. Caltrans will manage additional cost reductions by scope modifications that will maintain the overall integrity of the project. The construction contract for the MP was awarded to Granite on June 30, 2016 the anticipated Notice to Proceed is August 1, 2016.

## Major Scheduled Activities Planned / Ongoing

- Design:
  - Submittal of Addenda 3 and 4 for the Main Package (MP) (ongoing).
  - Finalize utility relocation and design (ongoing).
  - Finalize design revisions for MP (ongoing).
  
- Right Of Way:
  - Revising appraisals for parcels in condemnation (ongoing).
  - Revised offers for parcels being negotiated (ongoing).
  - UPRR coordination for Construction and Maintenance (C&M) agreement (ongoing).
  - License Agreements for Utility crossing the UPRR (ongoing).
  - Eminent Domain proceedings (ongoing).
  - Utility Agreements with PG&E, FMFCD and Comcast (ongoing).
  - Acquiring additional property for UPRR at Clinton Ave (ongoing).
  
- Construction:
  - Installation of electrical and lighting at McKinley Ave. and at southbound McKinley Ave on-ramp (MK3).
  - Place pavement on Motel Drive connector (MS1) and southbound Clinton Ave on-ramp (C3).
  - Placing type 60D barrier at retaining wall 1.

## Key Topics

Representatives from the CMGC, independent cost estimator (ICE), and Caltrans Project Management, Design, and Construction held a Guaranteed Maximum Price (GMP) negotiation forum to finalize the details of the MP in preparation for approval of the Notice to Proceed (NTP) to construction.

The CMGC continues to fine-tune their cost estimates for the Main Package (MP) and work closely with Caltrans Design to identify the potential changes to be included in Addendum 3.

The Caltrans Design and Construction teams held an internal meeting to confer over the scope and progress of Addenda 3 and 4.

Representatives from PG&E, CHSRA and Caltrans Project Management, Right-of-Way (ROW) and Construction teams convened to assess PG&E's Category 4 items and classify as component or subcomponent, accordingly.

The Construction and Maintenance (C&M) agreements for both the Clinton and Ashlan OH structures are being reviewed by UPRR for approval, which are a constraint to begin construction on the MP.

The Caltrans Design and Construction teams met with representatives from CHSRA to discuss Caltrans's grounding and bonding design for bridge and barrier structures.

The CMGC and Caltrans Structure Construction met with representatives from UPRR and RailPros to assess the demolition options for the Fresno Yard Overhead.

The Caltrans Design and Construction teams convened with representatives from Kinder Morgan (KM) to discuss the requirements of KM during construction.

The Caltrans ROW team continued their efforts to secure the right of way needed for the construction of the project. The Team is diligently working with UPRR to secure the approval of the C&M agreement as well as the License agreements for utility crossings. Negotiations with PG&E are also ongoing in the effort to secure the required utility agreements and relocation plans. The sixth CMGC ROW Certification was approved on June 3, 2016, which cleared four parcels for construction.

Parcel acquisition is lagging due to Eminent Domain proceedings on multiple parcels and the significant lead time in the court system to obtain an Order of Possession. There are a total of 42 properties to be acquired for the project. To date, 31 properties have been acquired through negotiated contracts with properties owners or through order of possession. There are 4 UPRR easement properties being negotiated and 7 parcels being acquired through Eminent Domain proceedings.

The Contractor completed bore of AT&T conduit at Pleasant Ave and placed vault. The Contractor continued placing fiber conduit left of the A1 Line. Continued installation of ATT vault and conduit on McKinley Ave west of Hughes. Work commenced on the installation of Drainage Systems (DS) 9, 10 and 11.

The Contractor continued installation of electrical and lighting at McKinley Ave. and at southbound McKinley Ave on-ramp (MK3).

The Contractor completed structure backfill for Retaining Wall (RW) 2. Final wall sections were poured at RW 12 and rebar placement was completed for the barrier at RWs 4A and 4B. The Contractor completed bridge removal at McKinley Ave UC and continued backfilling Abutment 2. Prep work began for closure pour at McKinley Ave UC and the approach slabs at Motel Drive UC. Contractor completed structure backfill at McKinley UC abutment 1. Contractor began forming for approach slabs at McKinley UC.

Contractor placed JPCP on Motel Drive connector (MS1) and southbound Clinton Ave on-ramp (C3). The Contractor finished subgrade on MK3/mainline SR 99 and placed aggregate base. Aggregate base placement on Weldon Ave was completed.

#### Key Work Accomplished this Period

- Design
  - Coordination with CP1 contractor on utility and tie in locations.
  - Continued working on design plans with the contractor.
  - Coordination with utility companies on agreements and approval.
- Right of Way
  - Approved CMGC Certification 6.
- Construction
  - Bore of AT&T conduit at Pleasant Ave and placed vault
  - Structure backfill for Retaining Wall (RW) 2.
  - Rebar placement for the barrier at RWs 4A and 4B.
  - Bridge removal at McKinley Ave UC.
  - Structure backfill at McKinley UC abutment 1.
  - Pavement on the Clinton ramp and stage 1 of SB Ashlan off-ramp (AS-9).