



# **SIXTH STREET VIADUCT REPLACEMENT PROJECT**

## **MONTHLY EXECUTIVE MEETING REPORT**

**NOVEMBER 2013**



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# **SIXTH STREET VIADUCT REPLACEMENT PROJECT**

## **PROJECT MANAGER'S REPORT**

**CITY OF LOS ANGELES**  
INTERDEPARTMENTAL CORRESPONDENCE

Date            November 19, 2013

To:             Sixth St Viaduct Replacement Project Executive Committee

From:          Alfred L. Mata, P.E.  
                  Program Manager

**Subject:       Sixth Street Viaduct Replacement Project – Monthly Report**

1. Program Management
  - a. Metro Division 20 Coordination: I met with Metro to discuss their Division 20 project. They will continue to pursue acquisition of the Gallo property (Parcel 32) and construction of a pedestrian bridge linking to the Gallo property south of the viaduct. They will incorporate the fire access road within the Metro Division 20 property. The information they will provide to prospective design-build entities will be available in 2014 and we will be able to review it at that time. We will request the Mayor's Office to assist in reviewing the information before it is issued to prospective bidders.
  - b. The signed Caltrans Cooperative Agreement is pending Caltrans signatures. The Caltrans Coop defines our roles and responsibilities.
  - c. Caltrans is reviewing the draft Right of Way Certification document.
  - d. We are preparing an updated financial plan for Caltrans approval in advance of the Request for Authorization of construction funding.
  
2. Design Consultant Activities:
  - a. HNTB submitted a bridge type selection report to Caltrans and a 35% design package for review & estimating.
  - b. Offsite Intersections: HNTB is incorporating 50% review comments and working toward 90% design, which will be submitted in December.
  - c. The kick-off meeting for Envision is scheduled for 11/20.
  - d. The next Project Development Team meeting with Caltrans will be on 12/18..
  
3. Construction Manager General Contractor (CMGC) RFP:
  - a. On 11/15, the Board of Public Works approved the recommendation to award the CMGC contract to Skanska / Stacy and Witbeck Joint Venture (SSW) and will forward the recommendation to City Council. It will likely be considered at the 12/4 Public Works and Gang Reduction Committee meeting.
  - b. SSW prepare a proposal to initiate partnering sessions for the project and will begin organizing the first meeting.
  - c. FHWA has taken no action on the proposed Project Labor Agreement (PLA). They continue to wait until the similar issues with Metro's PLA are resolved. SSW intends to implement the hiring program they've used on their work with Metro with the goal of achieving similar results on our project.
  
4. Construction Management
  - a. We will continue developing the RFP for construction management services following execution of the CMGC contract.
  
5. Department of Cultural Affairs Coordination (DCA)
  - a. The Public Art Advisory Committee (PAAC) has developed a draft vision statement for the public art component of this project. They will share the vision statement with the community for feedback at the 12/5 project community briefing.
  - b. A third and final PAAC meeting is to be scheduled.

- c. The total budget remains at \$1.65M for the Public Works Improvements Arts Program (1% for the Arts Program). Additional sources are being contemplated.
6. Right-of-Way: Real Estate – BOE-Real Estate Division to provide report.
7. Right-of-Way: Bureau of Street Services Relocation (BSS)
  - a. The Task Order Solicitation for design services for the BSS maintenance yard design was issued. Proposals are due on 11/19..
  - b. We are working on developing a lease agreement to establish the terms of the lease. The draft lease will be distributed to BSS and the Bureau of Sanitation in the next month for their review and input.
8. Right-of-Way: Utility Coordination
  - a. Caltrans approved the 11 Specific Authorizations for Department of Water and Power (DWP) Power System relocations. We authorized DWP to begin design of these relocations. The total approved amount exceeds \$10 million, which is more than originally budgeted. We will prepare and submit a funding request to Caltrans for additional funding for these relocations.
  - b. We've been communicating with DWP to develop the Utility Agreements for the 11 power relocations that have been authorized. DWP is working with our Bridge Improvement Division to establish standard Utility Agreement language with Caltrans. This issue has been elevated to DWP management (Marvin Moon), but may require elevation to the Assistant General Manager if not resolved in the next week or so.
  - c. There is an AT&T fiber optic line in the existing bridge. Because it crosses over the US 101 Freeway, Caltrans requested a detailed temporary and permanent relocation plan. We're coordinating with AT&T to provide this information.
9. Right-of-Way: Railroad Coordination
  - a. Topographic survey, geotechnical borings and utility investigations have been approved by all the railroads and the field work is complete.
  - b. We will resume discussions with the railroads when viaduct demolition and river gateway plans are further developed.
10. Environmental Mitigation: Historic
  - a. The copy editing of the text of the book was completed this month and the next draft will be submitted for our review in December.
11. Technical Advisory Committee
  - a. The next Technical Advisory Committee (TAC) is scheduled for 11/22.
12. Budget
  - a. See Program Manager Consultant Report for specific information about the project budget and changes, if any.
13. Schedule
  - a. See Program Manager Consultant Report for specific information about the project status relative to the master schedule.
14. Outreach
  - a. The next public outreach meeting will be held on 12/5. We will provide a project update and the PAAC will present their vision statement.
  - b. Continuing to manage project website and social media.
  - c. We met with CD 14 staff to discuss outreach efforts. They provided positive feedback and guidance.

# **SIXTH STREET VIADUCT REPLACEMENT PROJECT**

## **PROGRAM MANAGEMENT CONSULTANT REPORT**

**CITY OF LOS ANGELES  
SIXTH STREET VIADUCT REPLACEMENT PROJECT**

Date            November 19, 2013

To:             Alfred L. Mata, P.E.  
                    SIX Division Manager

From:          Rick Luebbers, P.E.  
                    PMC Project Manager

**Subject:        PROGRAM MANAGEMENT CONSULTANT: MONTHLY PROGRESS REPORT**

**Program Management Activities:**

1. Submitted draft 6D to City requesting additional right of way funding.
2. Submitted draft Financial Plan to City.
3. Participated in conference call with Caltrans to review project cash flow needs in the upcoming fiscal year.

**Schedule and Budget:**

1. The Project Schedule, adopted at the Executive Team Meeting on May 21<sup>st</sup>, remains substantially the same, with only minor adjustments.
2. The Baseline Budget, adopted at the Executive Team meeting on May 21<sup>st</sup>, has not changed. Anticipated adjustments to increase funding for right of way are in process.
3. General schedule observations:
  - a. The critical path continues to be through the design and construction process for the new viaduct. Secondary critical paths include CMGC contract award, right-of-way acquisition, railroad right-of-entry permits and utility relocations.
  - b. Award of the CMGC contract is expected in December. The CMGC has engaged as an active team member, working with the Design Consultant, City and Program Management Consultant in developing the project design and a construction cost estimate based on the 35% design plans.
  - c. Four full property acquisitions have been completed ahead of schedule. However, negotiations on 8 properties have reached an impasse, and the City is initiating the condemnation process. This will extend the acquisition process by about 4 months, but does not affect the critical path for the Project.
  - d. The identification of utility conflicts associated with the new viaduct design will continue and design details are developed. Claim letters have been sent for known utility relocations, including several to DWP. Caltrans approved the Specific Authorizations for 11 utility locations, allowing DWP to begin design of utility relocations in October.
  - e. Right-of-entry permits for access to railroad properties have been submitted to all five railroad agencies and four have been approved. This will allow access to railroad properties for surveys, utility investigations, hazardous material site assessment and geotechnical investigations. Access was authorized and all survey work was completed on UPRR property in August and BNSF property in October. Access to Metrolink is scheduled for this week and Metro access will occur in early December. Approval by Amtrak continues to be delayed, due to slow responsiveness by Amtrak.

**Construction Manager/General Contractor:**

1. Reviewed the final draft CMGC Contract package. Provided comments to City.
2. Provided ongoing support as the City finalizes the CMGC contract and Board report.

**Right-of-Way: Acquisition Support**

1. Accomplishments in the last month:
  - Draft offer packages for the majority of partial acquisition parcels have been completed and submitted to the City. Final descriptions are needed for the remaining parcels to complete all the appraisals.
  - No parcels closed escrow during this reporting period. A total of four full acquisition properties closed to date.
2. Issues needing attention:
  - Need final legal descriptions & plats from City for all remaining partial acquisitions.
  - Need to determine all property rights to the parcels in the vicinity of the River Gateway facilities.

**Right-of-Way: Utility Coordination**

1. Accomplishments in the last month:
  - Conducted team utility coordination meeting with City, Design Consultant and Contractor to review current status of utility relocations and identify design and construction data needed to complete utility conflict identification efforts.
2. Issues needing attention:
  - Resolution on river gateway and viaduct foundation design footprint, to allow final review of potential underground utility conflicts.

**Right-of-Way: BSS Relocation**

1. Solicitation in progress to procure consultant services for design of the new BSS facility at 850 N. Mission. Pre-submittal meeting held to respond to questions and comments from consultants.

**Railroads**

1. Received right-of-entry approvals for utility investigations, topographic survey, and geotechnical borings from BNSF, Metro, Metrolink and UPRR. Survey work has been performed on UPRR and BNSF. Fully authorized permits have been issued and work is being scheduled for Metro and Metrolink properties. Tracking the application for right-of-entry with Amtrak; this application has been delayed due to slow responsiveness by Amtrak.

**Technical Advisory Committee**

1. Review of 35% design package underway. Next TAC meeting is scheduled for November 22.

**Design Reviews**

1. Coordinating and refining design review process with City and Design Consultant. Updating e2020 design review tool to improve functionality.
2. Review of 35% design plans for viaduct underway.



**Environmental Mitigation: Historic**

1. Copy editing book, next draft for review anticipated this month.
2. Draft of Act I of video is anticipated for review this month.

**Outreach**

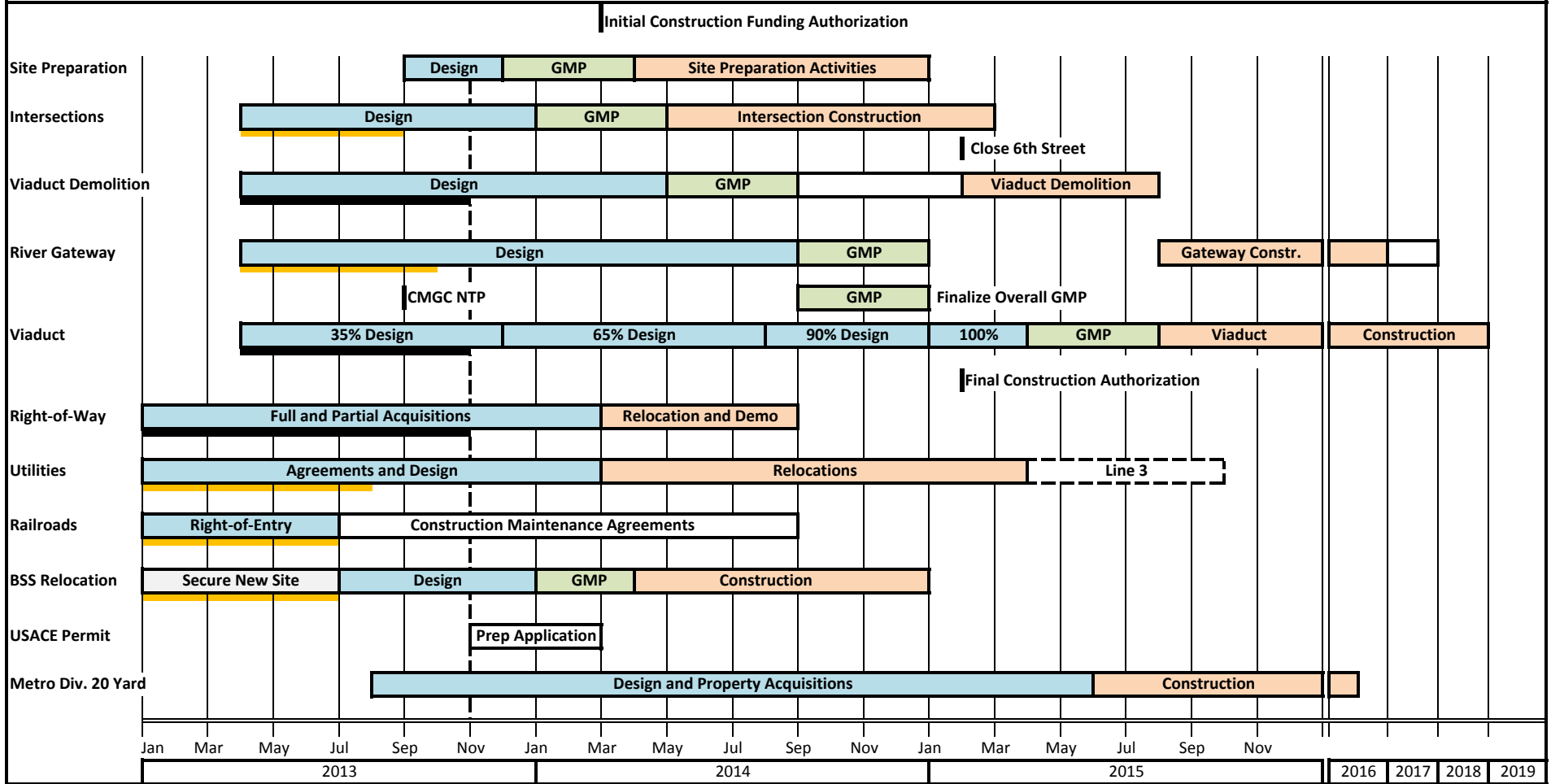
1. Working with City/PAAC to prepare for upcoming public briefing, now scheduled for December 5, 2013.

## **ATTACHMENTS**

- **MASTER SCHEDULE SUMMARY**
- **ROW EARNED VALUE CHART**
- **TOTAL PROJECT EARNED VALUE CHART**

**Sixth Street Viaduct Replacment Project Master Schedule**

**Updated November 15, 2013**



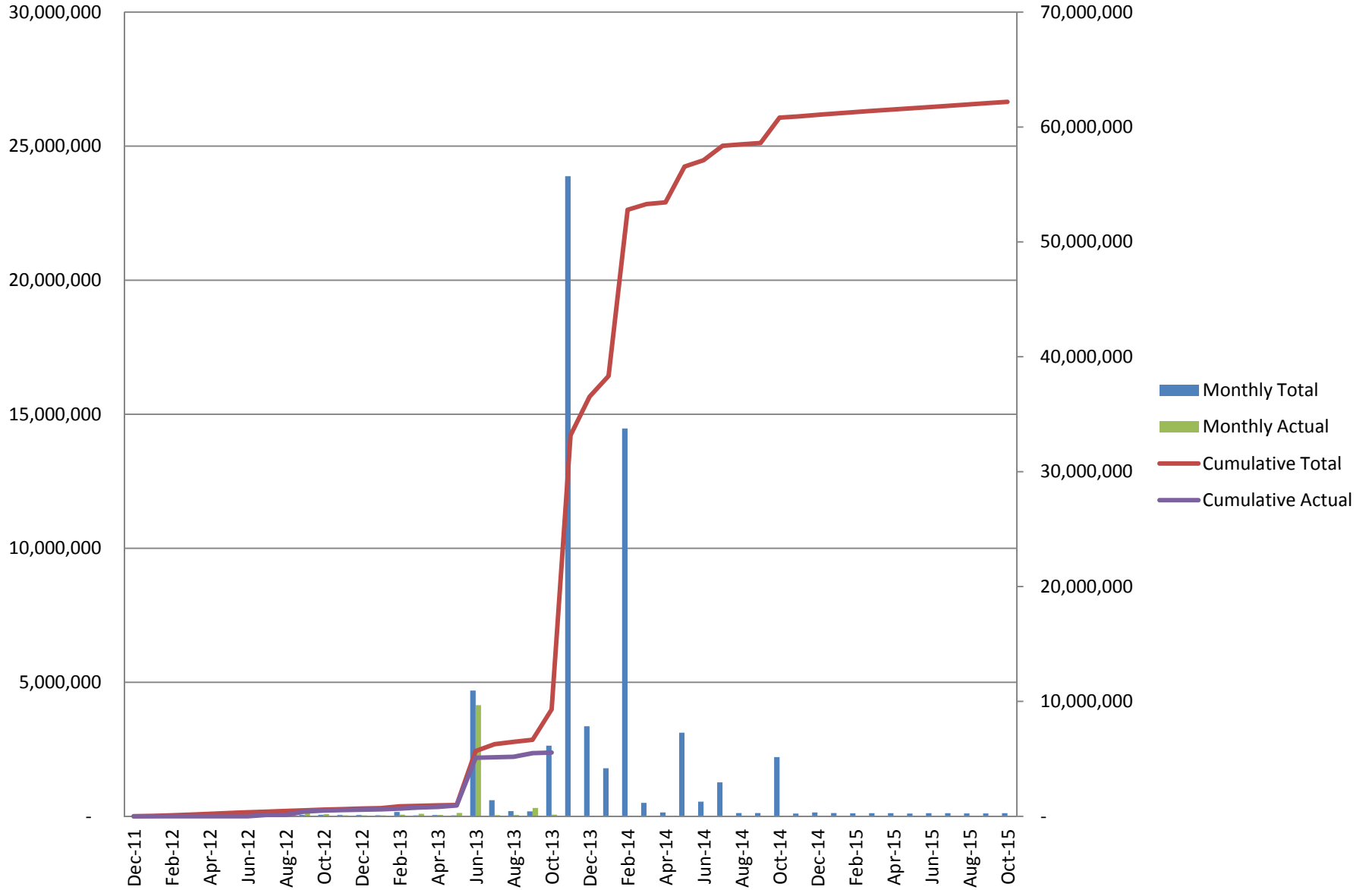
**Updates made to Master Schedule (October 10 to November 15, 2013)**

Added timeline for preparing USACE permit application

- Status Bar Legend Color Code**
- On Schedule
  - Behind Schedule
  - Ahead of Schedule

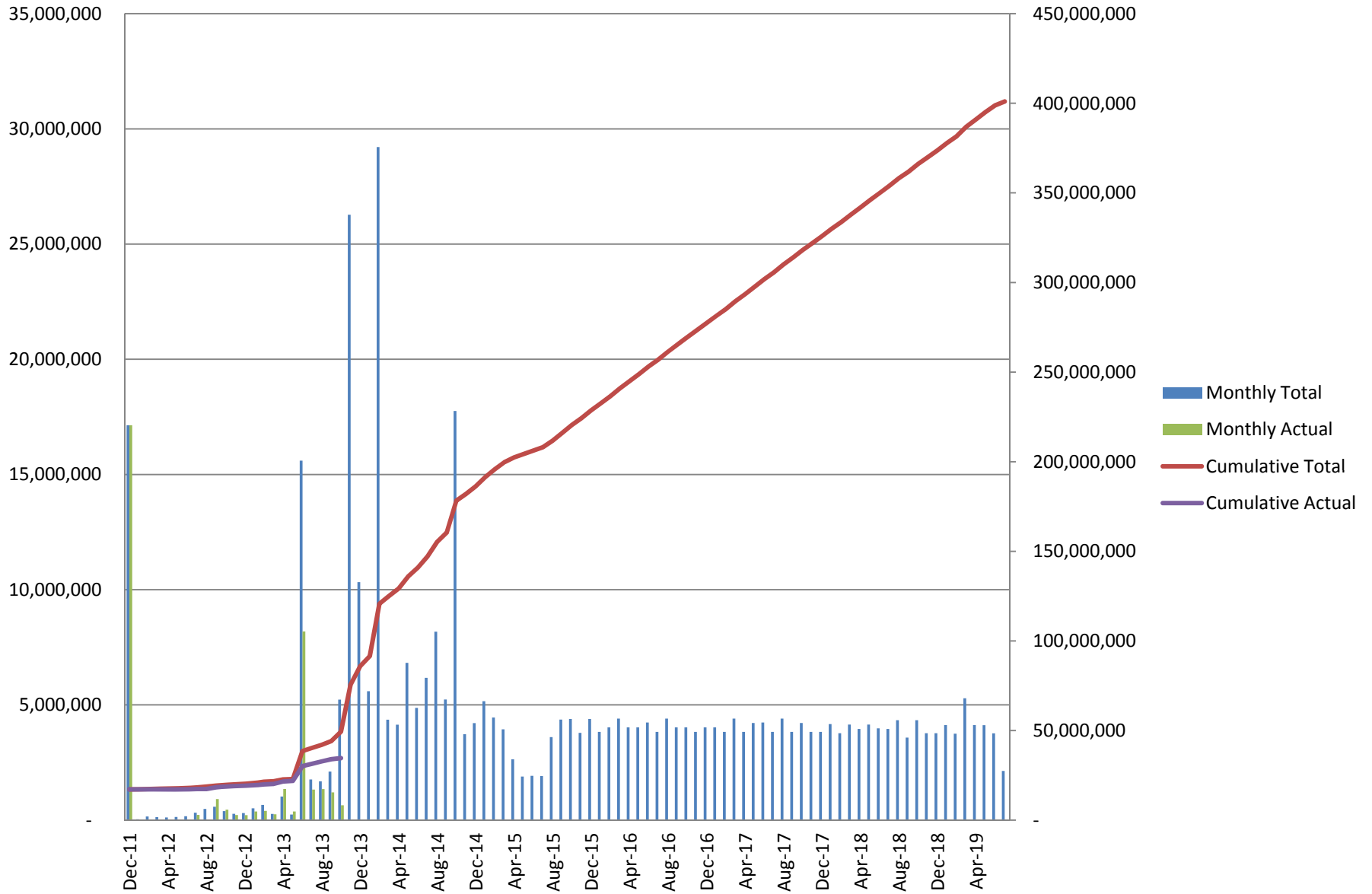
# 6th St Project - ROW - Earned Value

through October 25, 2013



# 6th Street Project - Earned Value

through October 25, 2013



# **SIXTH STREET VIADUCT REPLACEMENT PROJECT**

## **DESIGN CONSULTANT REPORT**

**CITY OF LOS ANGELES  
SIXTH STREET VIADUCT REPLACEMENT PROJECT**

Date: November 19, 2013

To: Alfred Mata, P.E.  
SIX Division Manager

From: Victor Martinez, P.E.  
Design Consultant Manager

Subject: **Design Consultant: Monthly Management Report –October 14, 2013 to November 12, 2013**

**Task 1 – Design Project Management**

1. Attended Monthly Executive Meeting on October 15, 2013
2. Attended Caltrans PDT meeting on October 16, 2013
3. Attended Monthly Program Management Team meeting on November 5, 2013
4. Presented landscaping, viaduct accent lighting, landscape area lighting concepts to BOE and BSL on November 6, 2013

**Task 2 – Preliminary Engineering (35% PS&E Milestone)**

Submitted draft design packages for 35% project cost estimate on October 17, 2013.

**2.1 Preliminary Design and Geometric Approval Drawings (GADs)**

- 2.1.1 & 2.1.2 GAD. The 35% viaduct civil design package, which includes the GAD, was submitted on November 1, 2013 for City and Caltrans review. Met with BSS and BOE on October 23, 2013 to discuss local street pavement rehabilitation strategy and procedures. Submitted request for GSD's pavement condition evaluation to validate the Advanced Planning Study's recommendations for overlay and reconstruction.
- 2.1.3 River Gateway. Continued worked with the SSW team to optimize the alignment of the proposed gateway and discussed structure options. Of particular concern is the demolition and construction of the Gateway in coordination with rail activities. With respect to demolition the top of the existing tunnel is in conflict with the new Gateway. With respect to construction the existing viaduct footings are in conflict with the proposed alignment of the new Gateway. Coordination meetings have been held with Metro and Amtrak and a meeting with Metrolink is scheduled on November 19 to discuss work within the railroad corridor, including the River Gateway. Meeting with BNSF has yet to be scheduled, this is critical to coordinate Gateway demolition and construction.
- 2.1.4 Viaduct Demolition. Continued discussions with the SSW team on means and methods. The 35% demolition design package, which includes demolition and detour plans, were submitted on November 1, 2013 for review

## **2.2 Conceptual Architectural Features**

Presented accent lighting concept and landscaping concept with three levels of budgetary support for BOE consideration. Answered SSW questions to support their cost estimating exercise.

## **2.3 Type Selection Report and Update Caltrans Project Report**

2.3.1 Preparing response to the draft Type Selection Report review comments from Caltrans and FHWA. A focused meeting on seismic design is scheduled on November 20, 2013 with Caltrans specialists to resolve comments ahead of the Type Selection meeting. TAC meeting is scheduled for November 22, 2013.

2.3.3 & 2.3.4 Continued work on the draft Supplemental Project Report and Supplemental Fact Sheets for existing nonstandard features.

## **2.4 35% PS&E Conceptual Accent and Roadway Lighting**

Presented the accent lighting concept to BOE and BSL on November , 2013. Compiling quantity estimate to be shared for the 35% project cost estimate.

## **2.5 Geotechnical**

Continued field exploration work to collect borings. Phase 2 work is on going pending right of entry permit in the parcel where the new road to be constructed.

## **2.6 50% PS&E for Intersections**

Comment resolution meetings were held between October 24 and October 31, 2013. Preparing the 90% design package scheduled for December 6, 2013 submittal.



# **SIXTH STREET VIADUCT REPLACEMENT PROJECT**

## **RIGHT-OF-WAY REPORT**

**(Not available at time of report)**



Prepared by the  
Project Management Team