



# **SIXTH STREET VIADUCT REPLACEMENT PROJECT**

## **MONTHLY EXECUTIVE MEETING REPORT**

**JULY 2013**



## TABLE OF CONTENTS

<b>Project Manager Report</b>	<b>4</b>
<b>Program Management Consultant Report</b>	<b>8</b>
<b>Attachment</b>	
▪ <b>Summary Schedule</b>	<b>12</b>
<b>Design Consultant Report</b>	<b>14</b>
<b>Right-of-Way Report</b>	<b>Not Available at Time of Report</b>

# **SIXTH STREET VIADUCT REPLACEMENT PROJECT**

## **PROJECT MANAGER'S REPORT**

**CITY OF LOS ANGELES**  
INTERDEPARTMENTAL CORRESPONDENCE

Date July 16, 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. At the direction of Caltrans and FHWA, we submitted an Exhibit 6-D document to shift \$3 million in Construction Phase funding to the PE phase to fund CMGC pre-construction phase services. Caltrans District 7 forwarded the Exhibit 6-D to Caltrans headquarters for approval.
- b. On 7/10, Seismic Governance Committee approved moving \$3 million from construction phase to preliminary engineering phase to fund CMGC pre-construction services and approved \$344K in additional local match funding from Prop G required for this move. Caltrans HQ is reviewing the Exhibit 6D requesting transfer of \$3 million from the Construction Phase to the PE Phase. The overall project budget of \$401 million remains unchanged.
- c. Metro Division 20 Coordination: Metro and CD 14 confirmed that the developer's mixed-use concept is no longer being considered. Metro is revising their plans and should be ready to meet later this month.
- d. We will be meeting with FHWA's California Division Right-of-Way Officer on 7/23 to discuss progress of ROW activities.
- e. We are planning to meet with Caltrans Headquarters the week of 7/15 to receive and discuss their comments on the Cooperative Agreement they are reviewing.
- f. We reviewed the draft Right of Way Certification document on 7/11. We are revising and expect that we will submit to Caltrans for approval by 7/22.
- g. On 7/8, the Board of Public Works authorized the City Engineer to issue relocation related payments to the businesses that will be relocated up to the budget amount of \$5.1 million.

2. Design Consultant Activities:

- a. HNTB will provide plans with the precise foundation locations by 7/19. This information will be used to finalize the utility relocation Specific Authorizations with Caltrans.
- b. HNTB is proceeding with the offsite intersection design and is performing survey activities to provide additional survey information needed to complete the design. LADOT requested new cross walk striping and curb ramps at additional intersections. We are evaluating.
- c. We met with the DAAC on 6/27, presenting the design and planning concepts for the public spaces under the viaduct. The DAAC provided feedback. In particular, they expressed concern about the potential impact of Metro's Division 20 Maintenance Facility on the Arts Plaza area under the viaduct near Santa Fe Ave.

3. Construction Manager General Contractor (CMGC):

- a. We received 4 CMGC proposals on 6/10 from Walsh, Obayashi/Shimmick/Webcor, OHL/Myers, and Skanska/Stacy&Witbeck.

- b. We completed the Stage 1 Proposal Review scoring and held the Stage 2 interviews for the four teams on 7/2.
  - c. We are in the process of completing the Stage 2 interview scoring and will then open the cost proposals and perform the Stage 3 lowest ultimate cost analysis.
  - d. The proposed Project Labor Agreement (PLA) and justification letter were sent to FHWA on 4/24 for review and approval. FHWA continues to report they will not respond to our PLA until the issues with Metro's PLA have been resolved.
4. Construction Management
- a. We are drafting a scope of work for an RFP to hire a construction management support consultant. Personnel Dept will use this scope to complete their analysis for the 1022 determination.
5. Department of Cultural Affairs Coordination (DCA)
- a. CD14 sent invite letters to their proposed Public Art Advisory Committee (PAAC) members. Cultural Affairs is assisting and will work with the committee to arrange an initial meeting.
  - b. The total budget remains at \$1.65M for the Public Works Improvements Arts Program (1% for the Arts Program).
  - c. Following the establishment of the Public Arts Advisory Committee for this project, DCA will initiate the RFP process to select an artist to work with HNTB to incorporate art into the design of the project. The process to select an artist needs to begin immediately with a target artist NTP date of late-August.
6. Right-of-Way: Real Estate – BOE-Real Estate Division to provide report.
7. Right-of-Way: Bureau of Street Services Relocation (BSS)
- a. We incorporated all comments on the draft MOU between the Bureaus of Sanitation (BOS), BSS and our Bureau of Engineering to relocate the Sixth St BSS Yard to the BOS property at 850 N. Mission Rd.
  - b. On 7/10, the Seismic Governance Committee approved the draft MOU. We are in the process of obtaining the signatures.
  - c. We will continue to work with BOS, BSS and the CAO to establish the terms of the lease.
8. Right-of-Way: Utility Coordination
- a. We've continued to coordinate with DWP and meet with them regarding 8 different power system relocations.
9. Right-of-Way: Railroad Coordination
- a. The Railroad Advanced Planning Study with latest Arts Plaza/Gateway concept incorporated was completed and handed off to HNTB to begin preparing 35% PS&E.
  - b. The right of entry applications into railroad properties for topographic survey, boring and utility investigations are still being processed by the railroads.
10. Environmental Mitigation: Historic
- a. The draft of the text for the historic book was submitted for review. We will return comments the week of 7/22 and meet with Galvin Preservation Associates on 8/6 to discuss the disposition of the comments.
11. Technical Advisory Committee
- a. We are scheduling a meeting with the Technical Advisory Committee and Caltrans for August.

## 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. Construction is now shown to be complete by end of 2018.

## 14. Outreach

- a. On 7/11, we briefed the Central City Association's Transportation, Infrastructure and Energy Committee on our project. It was well received. They agreed to consider how they could be a part of a Friends of the Sixth St Viaduct organization.
- b. Continuing to manage project website.

**SIXTH STREET VIADUCT REPLACEMENT PROJECT**

**PROGRAM MANAGEMENT CONSULTANT REPORT**

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

Date July 16, 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. A revised request (Exhibit 6D) was prepared to shift \$3 million from the Construction Budget (for CMGC preconstruction services) to the Preliminary Engineering Budget.
2. A revised 3W certification, draft RFA, 3E, and 3O were submitted to SIX
3. Remaining Phase 2 task authorizations are under consideration or in process. Task orders for offsite/onsite intersection utility coordination, geo-reference data system, and traffic signal warrant analysis are on hold.

**Schedule and Budget:**

1. The Project Schedule was adopted at the Executive Team Meeting on May 21st and with the exceptions of minor adjustments remains substantially unchanged.
2. The Baseline Budget was adopted at the Executive Team meeting on May 21<sup>st</sup> and has not changed. Anticipated adjustments to shift funding from Construction to the Design Phase for the CMGC preconstruction services, BSS facility relocation nonparticipating costs, and a minor budget adjustment to match Caltrans program numbers are forthcoming and will be made following a change management process. The SGC approved the local match for the funding shift on July 10<sup>th</sup>.
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 negotiations and NTP, right-of-way acquisition, utility relocations and BSS facility relocation.
  - b. CMGC interviews were held on July 2nd. The time between the March NTP for the Design Consultant contract and the anticipated August 2013 NTP for the CMGC contract will affect the timing of the 35% design, which is now scheduled for November 2013.
  - c. The schedule for BSS relocation is currently driven by the need to finalize the Memorandum of Understanding between BOE, BSS and BOS regarding the relocation of the Sixth Street BSS Yard to the 850 N Mission site. The SGC approved moving forward for signature of the MOU on July 10th.
  - d. Three full acquisitions have been completed ahead of schedule. However, negotiations on 9 properties have reached an impasse, and the City has initiated the condemnation process. This will extend the acquisition process by about 4 months, but does not affect the critical path for the Project.
  - e. The identification of utility conflicts associated with the new viaduct design will continue until the 35% design submittal (expected fourth quarter 2013). Claim letters

have been sent for known utility relocations, including several to DWP. Meetings with DWP are being held to review all known relocations of their facilities and to develop relocation plans, with costs and schedule. One distribution line in particular (Line 3) requires special attention for temporary and permanent relocations.

- f. Right-of-entry permits for access to railroad properties have been submitted to all five railroad agencies and four have been approved. Approval is expected by late July for the remaining agency (Amtrak). This will allow access to railroad properties for surveys, utility investigations, hazardous material site assessment and geotechnical investigations.

#### **Construction Manager/General Contractor:**

1. Coordinated logistics for and attended Contractor interviews and provided SIX a summary of Contractor Presentation observations.
2. Provided draft Board Report to approve Contractor selection.
3. Preparation of draft Pre-construction Agreement Scope of Work and Board Report to authorize CMGC Contract execution are underway.

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

1. The Real Estate Budget Tracking Sheet has been updated through July 15th.
2. Accomplishments in the last month:
  - No properties closed during this period. A total of three full acquisition properties closed to date.
  - Continued activities for the Phase I site assessments for the new full acquisition properties.
  - The 3W Right-of-Way Certification package has been revised and submitted to the City for review.
  - Received final legal descriptions for majority of partial acquisition parcels with appraisals underway. Need final versions for remaining parcels to complete all the appraisals.
3. Issues needing attention:
  - Need final legal descriptions & plats from City for all partial acquisitions.
  - Awaiting City's decision of memorandum for appraisals on railroad easements.
  - Need to determine all property rights to the parcels in the vicinity of the River Gateway facilities.
  - SIX investigating a parcel for partial acquisition and cut and reface of existing building.

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

1. Accomplishments in the last month:
  - Conducted field meetings with utility companies.
  - Conducted several meetings with DWP to review the Project design and construction schedule and to discuss impacts to their facilities. Continuing discussions regarding DWP concept plans and costs estimates for the specific authorization packages.
  - Coordinating with City Survey to complete topographic mapping.

2. Issues needing attention:

- Need proposed bridge footing design from DC to finalize review of impacts for the west end of the new viaduct and along Clarence Street. This information is due July 15<sup>th</sup>.

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

1. Memorandum of Understanding between BOE, BSS and BOS regarding the relocation of the Sixth Street BSS Yard to the 850 N Mission site has been revised base on agency input and was approved by SGC for signature on July 10th.

**Railroads**

1. Received right-of-entry approvals for utility investigations, topographic survey, and geotechnical borings from BNSF, Metro, Metrolink and UPRR. SIX preparing permit payments and certificates for those four railroad agencies. Tracking the application for right-of-entry with Amtrak.
2. Conducted Metrolink safety training for City and City contractors on June 18.
3. Submitted Final River Gateway APS on July 9th. Met with BOE and Design Consultant on July 11<sup>th</sup> to review.

**Technical Advisory Committee**

1. Planning underway to schedule first TAC meeting the week of August 5th. First meeting agenda to include chartering and design criteria review.

**Environmental Mitigation: Traffic**

1. Submitted draft East Side APS plans on June 14<sup>th</sup>. Awaiting comments from SIX.

**Environmental Mitigation: Historic**

1. Prepared revised draft book text for meeting with SIX
2. Updating draft Paleo Mitigation Plan and ESA Action Plan.

**Outreach**

1. Preparing collection of photos from public briefings to provide to Historic Documentation team for potential inclusion in book.
2. Continuing to manage project (Nationbuilder) website, including recording questions from public.
3. Compiling feedback collected through social media and revising calendar for Outreach Plan.
4. Planning for future outreach meetings, currently anticipated in late August.
5. Revisiting public outreach flyers and “look” of materials with the design team. Set up meeting with design team to coordinate.
6. Circulating Q&A from public meetings for review prior to posting on website.

**ATTACHMENT:**

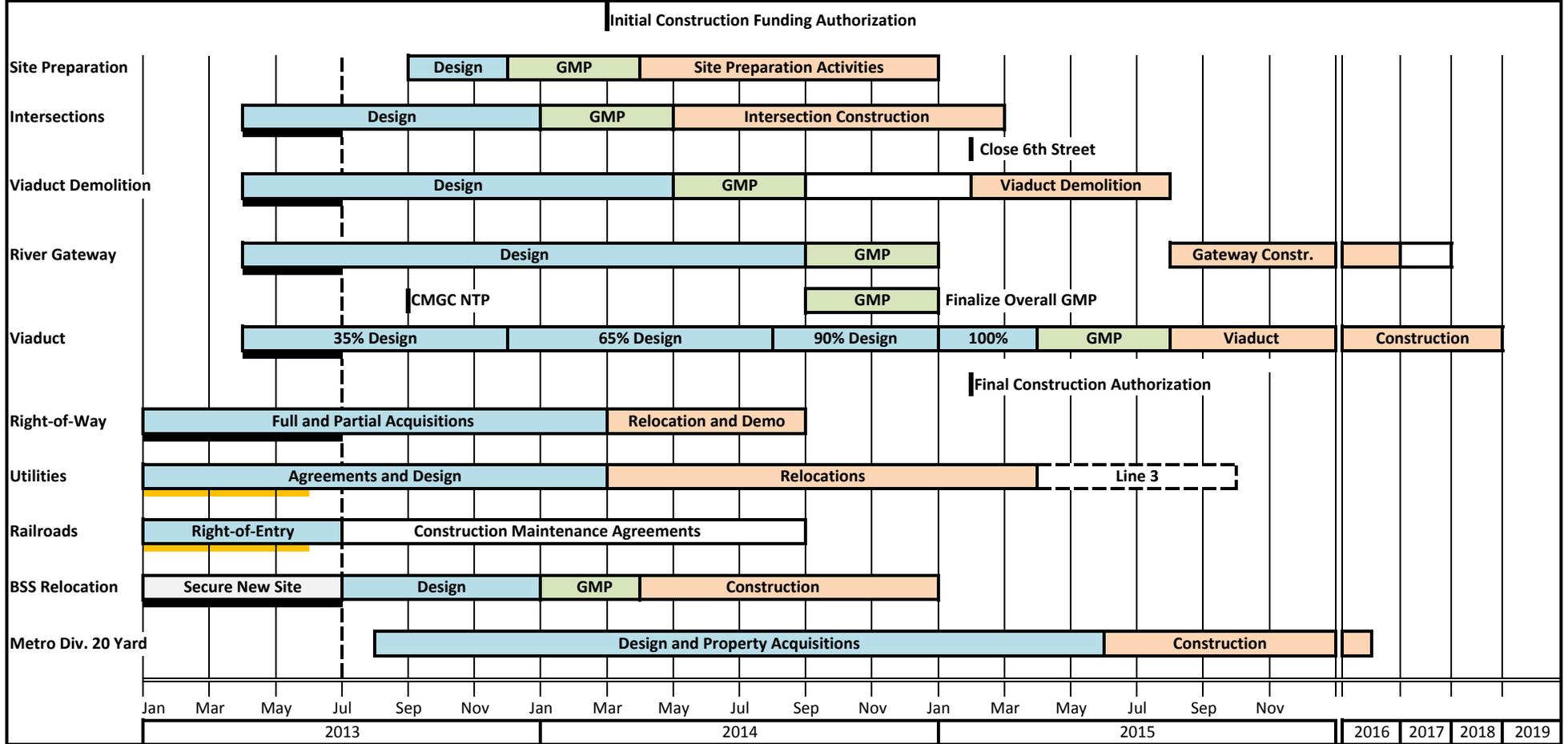
Summary Schedule

## **ATTACHMENT**

### **➤ SUMMARY SCHEDULE**

**Sixth Street Viaduct Replacement Project Master Schedule**

**Revised July 12, 2013**



**Changes made to Master Schedule (June 19 - July 12, 2013)**

1. Shifted Initial Construction Funding Request to occur prior to first construction package (Site Preparation).

**Status Bar Legend Color Code**

- On Schedule
- Behind Schedule
- Ahead of Schedule

# **SIXTH STREET VIADUCT REPLACEMENT PROJECT**

## **DESIGN CONSULTANT REPORT**

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

Date: July 16, 2013

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

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

**Subject:** Design Consultant: Monthly Management Report – June 11, 2013 to July 8, 2013

**Task 1 – Design Project Management**

1. Met with LADWP on June 17 to discuss overhead line relocation options.
2. Met with LADWP on June 20 to discuss overhead transmission line clearance requirements and steps to determine the required clearance envelope.
3. Conducted DAAC Meeting on June 27, 2013. Focus on Urban Design interface with Viaduct Park and Arts Plaza and Landscape Concept.

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

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

- 2.1.1 & 2.1.2 Continued work on the Horizontal alignment, working on the vertical profile based on the top of rail survey that was received.
- 2.1.3 River Gateway, coordinating with team, next step is handoff and meeting with the various railroad stakeholders.
- 2.1.4 Viaduct Demolition – Initial coordination work continuing on the demo concept plans. Draft to be completed by June 14, 2013
- 2.2 Conceptual Architectural Features: Continued work in concert with structural concept including refining project parameters and work on 35% 3D CADD model. Performed contextual analysis of area surrounding the viaduct and used this information to program and perform preliminary design for the Arts Plaza, Viaduct Park and the LA River/Gateway. Developed schematic design of viaduct elements such as railings, crash barrier and ramps. Draft Design Criteria for the viaduct due July 19, 2013.
- 2.3.1 Continue work on structural model and developing design criteria.
- 2.3.3 & 2.3.4 On July 1, presented our recommendations on freeway improvements, identification of nonstandard features, and our understanding of the Supplemental Project Report's elements of work required. A meeting with Caltrans District 7 is scheduled on July 11 to kick off the coordination.
- 2.4 Further developed accent lighting and street lighting conceptual designs. Alternate street lighting solutions being considered and evaluated.
- 2.6 On June 18, presented our field findings and recommendations on intersection improvement limit changes. Continue to work on the intersection improvements 50% PS&E.

# **SIXTH STREET VIADUCT REPLACEMENT PROJECT**

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

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



Prepared by the  
Project Management Team