



SIXTH STREET VIADUCT REPLACEMENT PROJECT

MONTHLY EXECUTIVE MEETING REPORT

DECEMBER 2013



TABLE OF CONTENTS

Project Manager Report	4
Program Management Consultant Report	7
Attachment	
▪ Master Schedule Summary	10
Design Consultant Report	12
Right-of-Way Report	15

SIXTH STREET VIADUCT REPLACEMENT PROJECT

PROJECT MANAGER'S REPORT

CITY OF LOS ANGELES
INTERDEPARTMENTAL CORRESPONDENCE

Date December 17, 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: The Mayor's Office is in communication with Metro to obtain a draft of the information they are scheduled to provide to prospective design-build entities in April 2014, so that we may review it and provide some input. The goal is to maximize the compatibility of our project and their project.
 - 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. The draft financial plan update was transmitted to Caltrans and FHWA for review.
 - e. We are preparing a request for funding for the additional right of way acquisitions.
 - f. The program management consultant, design consultant and contractor are preparing independent construction cost estimates for the 35% design package. A cost estimate reconciliation meeting is scheduled for 12/20.

2. Design Consultant Activities:
 - a. HNTB is working with Caltrans to resolve comments on the bridge type selection report in advance of the type selection meeting, which is expected to be scheduled for January. They attended a meeting on 11/20 to discuss the seismic design.
 - b. Offsite Intersections: HNTB is incorporating 50% review comments and working toward 90% design, which will be submitted for review in January.
 - c. We held the kick-off meeting for Envision on 11/20. The initial self-assessment is scheduled to be completed in February, after which we will register the project with Envision.
 - d. The next Project Development Team meeting with Caltrans is on 12/18.
 - e. The US Army Corps of Engineers has not responded to our letter requesting they provide review and input on river related improvements for our project without a Section 214 Agreement.

3. Construction Manager General Contractor (CMGC) RFP:
 - a. The recommendation to award the CMGC contract to Skanska / Stacy and Witbeck Joint Venture (SSW) is expected to be considered by City Council at their 12/18 meeting.
 - b. We held a partnering session on 12/9. A partnering charter will be established based on the discussion at the 12/9 partnering session.
 - 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 proceed with finalizing the RFP for construction management services to issue in early 2014.

5. Department of Cultural Affairs Coordination (DCA)
 - a. The Public Art Advisory Committee (PAAC) vision statement for the public art component of the project was presented at the 12/5 community meeting. DCA is identifying the next steps and the timing to select an artist for the project.
 - b. The total budget remains at \$1.65M for the Public Works Improvements Arts Program (1% for the Arts Program).
6. Right-of-Way: Real Estate – BOE-Real Estate Division to provide report.
7. Right-of-Way: Bureau of Street Services Relocation (BSS)
 - a. On 11/19, we received one proposal from Simon Wong Engineering for the Task Order Solicitation for design services for the BSS maintenance yard design. We are negotiating with Simon Wong and are preparing a draft Board Report.
8. Right-of-Way: Utility Coordination
 - a. DWP is proceeding with the design of the 11 power system relocations. We are working with them to provide needed viaduct design information.
 - b. BOE Bridge Improvement Division worked with DWP to establish a utility agreement template that is acceptable to both DWP and Caltrans. This template will be used for the utility agreements we will establish with DWP.
 - c. We are continuing to coordinate with AT&T to develop a design to relocate their fiber optic line in the existing bridge.
9. Right-of-Way: Railroad Coordination
 - a. We've obtained right of entry to perform survey and utility investigations on Metros property. The field work is being scheduled.
 - b. We are resuming meetings with the railroads to discuss construction activities. We met with Metrolink on 11/19 and are meeting with BNSF on 12/13. We are scheduled to meet with Union Pacific 1/8/14.
10. Environmental Mitigation: Historic
 - a. The graphic design is completing the final layout of the pages for the book and is scheduled to be ready for review this week.
 - b. The rough cut of Act 1 of the video is scheduled to be ready for review this week.
11. Technical Advisory Committee
 - a. On 11/22, the Technical Advisory Committee (TAC) met to discuss the 35% structure design and the draft bridge type selection report. A new TAC member with expertise on arches participated in the meeting. Overall, the TAC is satisfied with the base isolation approach to mitigate seismic loading.
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. We held a community briefing on 12/5, where we provided a project update, DCA presented the PAAC vision statement and we held a Q&A session. It was well attended by the community. The presentation and a video of the meeting are available on the project website.
 - b. Continuing to manage project website and social media.

SIXTH STREET VIADUCT REPLACEMENT PROJECT

PROGRAM MANAGEMENT CONSULTANT REPORT

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

Date December 17, 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. Met with City, Caltrans and FHWA to review and discuss draft 6-D
2. Submitted revised draft 6-D to City requesting additional right of way funding.
3. Met with City on December 2 to review comments on draft Financial Plan.
4. Submitted task orders for remaining Phase 2 activities and additional right-of-way and utility coordination activities.

Schedule and Budget:

1. The Project Schedule, adopted at the Executive Team Meeting on May 21st, remains substantially the same, with only minor adjustments.
2. The Baseline Budget, adopted at the Executive Team meeting on May 21st, 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 January. 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. DWP will complete design on 4 of the utilities in January.
 - e. Right-of-entry permits for access to railroad properties have been submitted to all five railroad agencies and four have been approved. This allows 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, BNSF and Metrolink property. Approval by Amtrak continues to be delayed, due to slow responsiveness by Amtrak.

Construction Manager/General Contractor:

1. No activity during this period.

Right-of-Way: Acquisition Support

1. Accomplishments in the last month:
 - Presented offers for several partial acquisition parcels during this period.
 - 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:
 - Ongoing coordination with LADWP on relocation design efforts. Preparing claim letters for communications, oil and gas lines within project area.
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. Proposals were due November 19. One proposal was received and is under review.

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, BNSF and Metolink. Fully authorized permits have been issued and work is being scheduled for the Metro property. Tracking the application for right-of-entry with Amtrak; this application has been delayed due to slow responsiveness by Amtrak.

Technical Advisory Committee

1. TAC meeting held on November 22, where feedback on the 35% design submittal was provided. Meeting summary developed and has been circulated to TAC members for review.

Design Reviews

1. Coordinating and refining design review process with City and Design Consultant. Updating e2020 design review tool to improve functionality.
2. PMC submitted review comments on the 35% design plans for viaduct structural and civil packages.

Environmental Mitigation: Historic

1. Copy editing book, next draft for review to be submitted this month.
2. Draft of Act I of video has been prepared and will be submitted for review this month.

Outreach

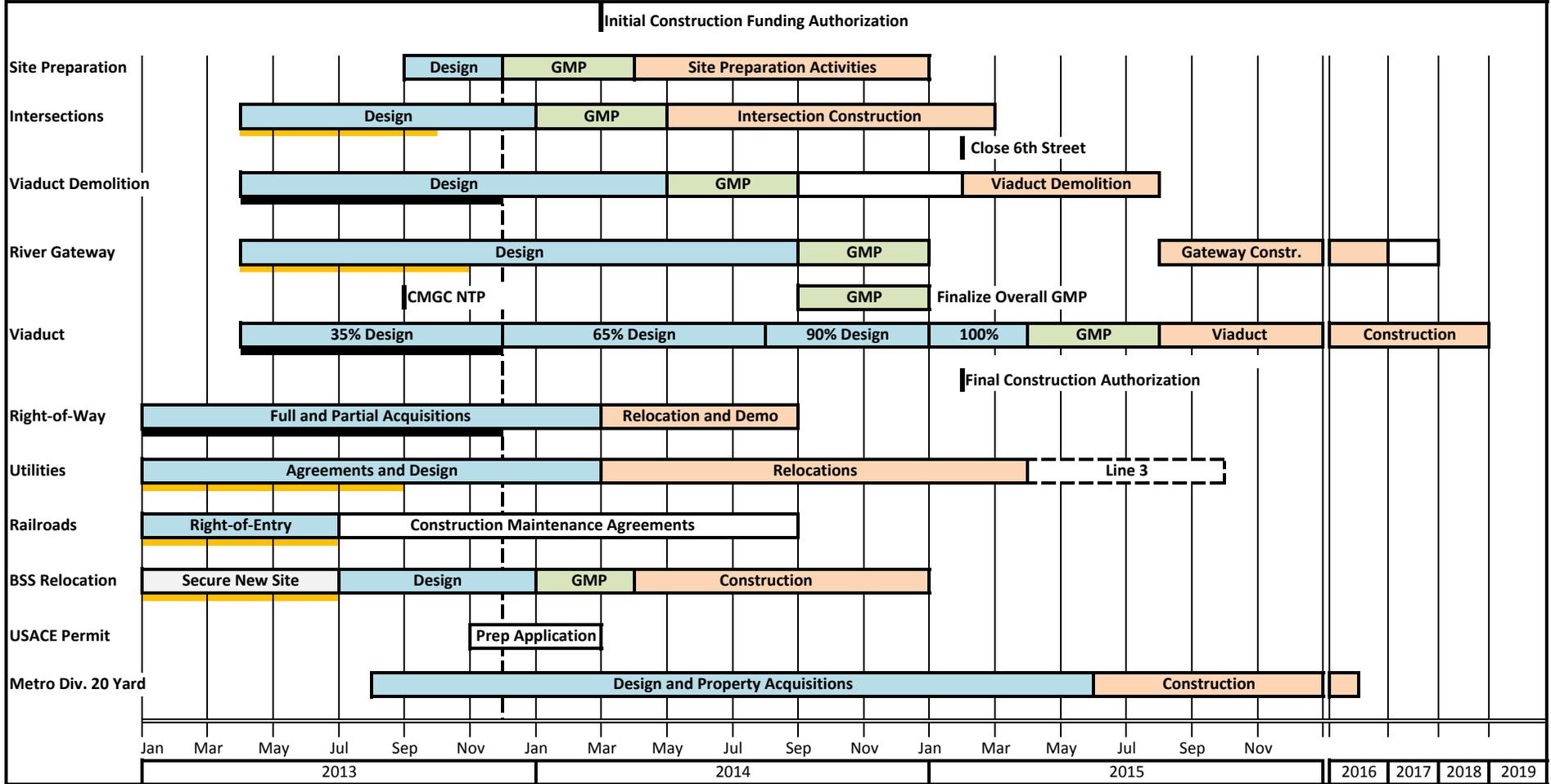
1. Conducted PAAC/public briefing on December 5, 2013.

ATTACHMENT

- **MASTER SCHEDULE SUMMARY**

Sixth Street Viaduct Replacement Project Master Schedule

Updated December 13, 2013



Updates made to Master Schedule (November 15 to December 13, 2013)

No changes during this period.

- 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: December 17, 2013

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

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

Subject: Design Consultant: Monthly Management Report –November 13, 2013 to December 10, 2013

Task 1 – Design Project Management

1. Attended Monthly Executive Meeting on November 19, 2013
2. Conducted team meeting on Envision certification overview on November 20, 2013
3. Attended Monthly Program Management Team meeting on December 3, 2013
4. Attended Community Briefing meeting on December 5, 2013
5. Attended utility coordination meeting at DWP on December 5, 2013
6. Attended sewer relocation coordination meeting on December 10, 2013

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

Continue preparing 35% project cost estimate.

2.1 Preliminary Design and Geometric Approval Drawings (GADs)

- 2.1.1 & 2.1.2 GAD. Caltrans reviewed the 35% viaduct GAD and provided minor comments. We are currently seeking formal documentation of Caltrans concurrence on the viaduct alignment. BOE and LADOT are currently reviewing the 35% viaduct package submittal. Received GSD's pavement recommendations for overlay and seeking clarifications on some of the recommendations. Met with Susan Shu in the Street and Storm Water Division on December 3 to discuss viaduct drainage concept, drainage design and water quality requirements.
- 2.1.3 River Gateway. Continued worked with the SSW team to optimize the alignment of the proposed gateway and discussed structure options. Met with on November 19 to discuss work within the railroad corridor. Meeting with BNSF is scheduled on December 13.
- 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, is currently under review. With the BNSF meeting mentioned above, and a meeting with Union Pacific scheduled on January 8, 2014, the team will confirm the demolition strategy based on our understanding of all the railroads' requirements and restrictions.

2.2 Conceptual Architectural Features

Answered SSW questions to support their cost estimating exercise. Performed initial review of proposed River Gateway shift to the southern side of the Arts Plaza. Landscape concept and cost/budget options were presented at Executive Meeting on November 19th.

2.3 Type Selection Report and Update Caltrans Project Report

- 2.3.1 Prepared response to the draft Type Selection Report review comments from Caltrans and FHWA. Attended a focused meeting on seismic design on November 20, 2013 with Caltrans specialists to resolve comments ahead of the Type Selection meeting. Attended the TAC meeting on November 22, 2013.
- 2.3.3 & 2.3.4 Continued work on the draft Supplemental Project Report and Supplemental Fact Sheet for existing nonstandard features.

2.4 Geotechnical

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

4.10 90% PS&E for Intersections

Preparing the 90% design package, incorporating additional improvements identified in the 50% submittal review. The scheduled submittal date is revised to January 17, 2014.

SIXTH STREET VIADUCT REPLACEMENT PROJECT

RIGHT-OF-WAY REPORT

CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

Date: December 17, 2013

To: Sixth Street Viaduct Replacement Project Executive Committee

From: Uriel Jimenez
BOE, Real Estate Division (RED)

Subject: SIXTH STREET VIADUCT REPLACEMENT PROJECT – RIGHT-OF-WAY ACTIVITIES

1. FULL TAKE ACQUISITION SUMMARY

The City of Los Angeles City Council approved the Resolution of Necessity (RON), on October 30, 2013, for the condemnation of eight properties. All of the properties were full takes. Offers have been presented to all eight of these property owners. No negotiated settlements have been reached for these eight properties.

City Attorneys' office will file the eight cases in December or January, with deposits into court anticipated in mid-January.

In addition to the eight parcels mentioned above, the City Attorneys' office is preparing a separate ordinance to condemn and a proposed Resolution of Necessity for two parcels. We anticipate that City Council will vote on the ordinance and RON in mid to late January of 2014.

RED will continue to negotiate and remove any properties from the list if the City comes to terms with any of the property owners, in advance of further condemnation action.

As a result of further and more detailed inspections of properties and development of design, demolition, and constructability plans there have been other changes to the Right of Way acquisition plans:

A parcel which was planned as a part-take of an aerial easement, with certain deed restrictions on the remainder property, has recently been changed to a full take as a result of a proposed bent location so close to the building that it raises safety, cost, and risk factors. An appraisal for the full take of this property has been ordered.

Another parcel which was also planned as a part-take of an aerial easement, with deed restrictions on the remainder property, has been changed to a full take. Three parcels are now considered as one larger and will need to be acquired as full takes. An appraisal for the full take of this property has been ordered.

2. PART TAKE ACQUISITION SUMMARY

Offers for part-take parcels have been presented to property owners. An offer for one parcel was sent by registered mail to the property owner. Negotiations are ongoing with all the owners of the part-take properties.

2. RAILROAD OWNERSHIP INVESTIGATIONS

RED is continuing Railroad ownership investigations with queries sent to CH2M Hill for further verification of railroad ownership on the west bank of the LA river. Due to the complex ownerships in and around the future River Gateway, it is important all ownerships in the area are clearly identified and noted.

Additional research has affirmed most of the ownerships as reflected in the current Right of Way map, with some modifications being required and are being completed by City Survey staff. Additional changes to the Right of Way map are anticipated on railroad properties, in order to meet both demolition and construction land use needs.

RED is in the process of establishing contact with all the affected railroads. We will work with the PMC towards obtaining the needed easements from the railroads.



Prepared by the
Project Management Team