



SIXTH STREET VIADUCT REPLACEMENT PROJECT

MONTHLY EXECUTIVE MEETING REPORT

APRIL 2015

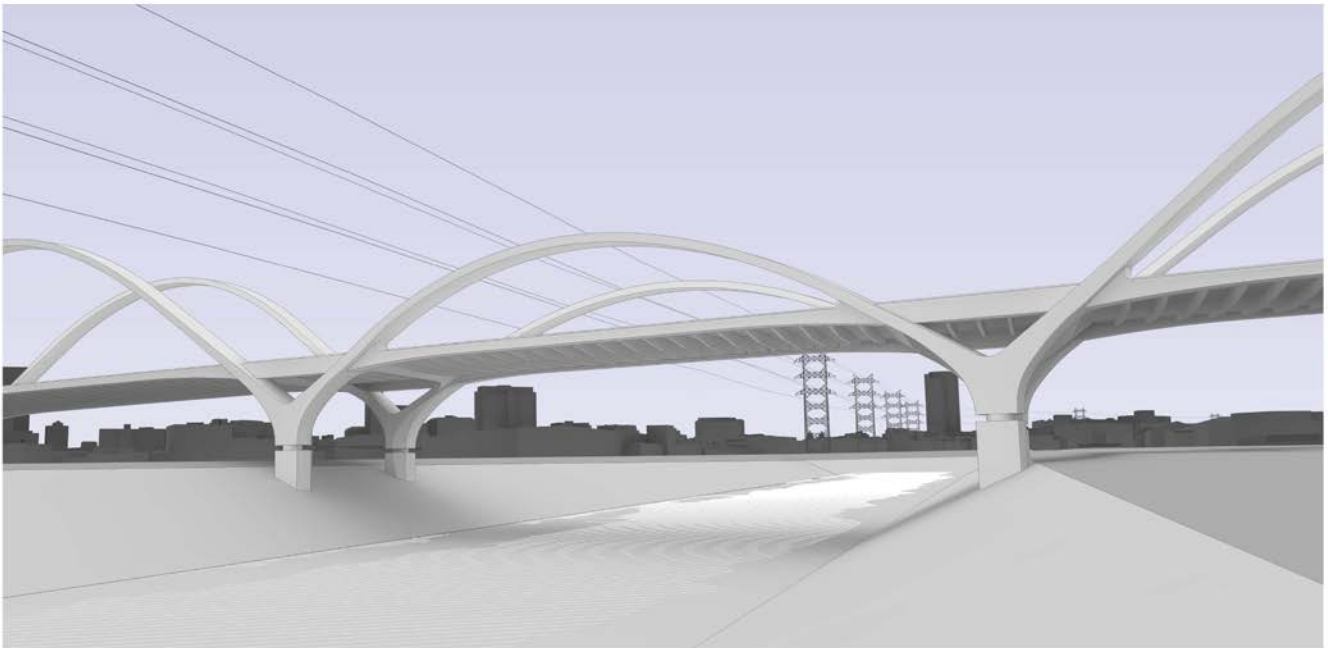


TABLE OF CONTENTS

Project Manager Report	4
Program Management Consultant Report	7
Attachment	
▪ Master Schedule Summary	10
Design Consultant Report	12
Construction Manager General Contractor (CMGC) Report	15
Right-of-Way Report	18

SIXTH STREET VIADUCT REPLACEMENT PROJECT

PROJECT MANAGER'S REPORT

CITY OF LOS ANGELES
INTERDEPARTMENTAL CORRESPONDENCE

Date: April 21, 2015

To: Sixth Street Viaduct Replacement Project Executive Committee

From: Julie Allen, P.E.
Program Manager

Subject: Sixth Street Viaduct Replacement Project – Monthly Report

1. Program Management

- a. The single audit for the project was completed and we were notified there were no compliance or internal control findings related to the Sixth Street Viaduct Replacement Project.
- b. We were notified on 3/31 that the California Department of Fish and Wildlife (CDFW) is requiring an updated biological study for the 1602 Permit application because the original study conducted between 2007 and 2010 for the EIR/EIS is no longer valid. A meeting was held on-site with CDFW on 4/15 to develop the scope of the biological study. It was noted that there was migratory bird activity and that nests could not be disturbed until the baby birds fledged the nest. Typically, this occurs by August/September. CH2MHill will perform the survey and the permit review will take approximately 2 months.
- c. Caltrans and the City have agreed to begin meeting weekly to address the complex approval process for this project. During the 4/1 meeting, we were able to focus on required steps, approval processes, and expected review timeframes for the demolition package. The detailed schedule is being modified by CH2MHill based on the input during the meeting.

2. Department of Cultural Affairs Coordination

- a. A presentation of the Artist Concept was provided on 4/10. Continued discussions are ongoing related to ensure the concept complies with the project constraints.

3. Right-of-Way: Real Estate – BOE-Real Estate to provide report

4. Right-of-Way: Utility Coordination

- a. Ongoing coordination is in progress related to the Request for Specific Authorization for the DWP Line 3 relocation. Eligibility of spare conduits is not yet resolved. In addition, Caltrans has requested a similar evaluation of utility relocations that have been completed. This evaluation is in progress.

5. Right-of-Way: Railroad Coordination

- a. Comments from the railroad agencies are currently being incorporated into the plans. The final design submittal will be provided to all of the agencies by 4/23.
- b. A meeting with BNSF occurred on 4/2 to discuss operational impacts and mitigation. BNSF will begin drafting the C&M Agreement based on our discussion of the operational impacts, but mentioned that it could still take another 6 months to execute the final agreement. They have offered to provide a letter of concurrence and an occupancy permit to satisfy the right-of-way certification. We will work with Caltrans/FHWA to evaluate if this would be a viable option.

- 6. Budget** – The Financial Plan is being finalized to include each of the three estimates, (HNTB, CH2MHill, and SSW) for the 90% demolition package and the 65% viaduct package. All estimates are within the program budget. In addition, per discussions with Linda Newton of Caltrans, the City Contribution of \$3.4M for the intersections package will be added to the \$419M program budget.
- 7. Schedule** – There was no change to the Program Schedule this month.
- 8. Outreach**
 - a. Mary Nemick, BOE’s Communication Director, has been designated as the project lead for coordinating outreach activities.

SIXTH STREET VIADUCT REPLACEMENT PROJECT

PROGRAM MANAGEMENT CONSULTANT REPORT

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

Date April 21, 2015

To: Julie Allen, P.E.
SIX Division Manager

From: Dave Simmons, P.E.
PMC Project Manager

Subject: PROGRAM MANAGEMENT CONSULTANT: MONTHLY PROGRESS REPORT

Program Management Activities:

1. Prepared for, attended and facilitated weekly coordination meetings.
2. Prepared budget analysis, reviewing current construction cost estimates versus budget.

Schedule and Budget:

1. The Master Schedule was revised and approved on March 5, 2015 and summarizes the most current design, construction, right-of-way and permit acquisition schedule input. Several dates and durations for upfront activities have been adjusted to reflect recent delays, but the completion date for the new viaduct remains unchanged.
2. The Baseline Budget dated May 21, 2013 has not changed. Caltrans has approved additional Right-of-Way funding.
3. General schedule observations:
 - a. The critical path continues to be through the design and construction process for the new viaduct. Other activities which could delay the start of demolition include securing railroad construction and maintenance agreements, regulatory permits and the utility relocations necessary to clear the construction zone.
 - b. Thirteen property acquisitions have been completed. Negotiations with 8 properties reached an impasse, and the City initiated condemnation proceedings to secure possession.

Right-of-Way: Acquisition Support

1. Continued negotiations with several property owners for full and/or partial acquisitions and temporary construction easements (TCEs).
2. No parcels closed escrow during this reporting period. A total of nine full acquisition properties have closed escrow. Agreements have been reached with property owners for four TCEs.

Right-of-Way: Utility Coordination

1. Continued coordination with LADWP on relocation design efforts.
2. Weekly coordination efforts continue with the CMGC Utility Coordinator.

Railroads

1. Awaiting Metrolink and Metro approval of design service agreement.
2. Met with BNSF on 4/2. Reviewed BNSF mitigation requirements for impacts to them during construction. BNSF to respond with their request mitigation measures.

3. Received Design and Construction Agreement from Amtrak. Reviews completed by City Attorney, City risk management, Design Consultant, and Contractor. Submitted response to Amtrak based on these reviews.
4. UPRR real estate review of temporary and permanent easements in-progress.
5. Met with City and CMGC weekly to coordinate railroad communication activities.

Technical Advisory Committee

1. TAC review of additional design information provided by Design Consultant in progress.

Risk Management

1. Review and update of project risk register underway.

Design Reviews

1. Participated in 65% viaduct plan comment reconciliation meetings. Design Consultant reviewing PMC comments on their response to the PMC 65% viaduct design review comments.
2. Met with Design Consultant to resolve outstanding 90% demolition design review comments on 4/8.

Independent Cost Estimates

1. Participated in 90% Demolition Package estimate "Read 2" review meeting and two "Read 3" review meetings with Design Consultant and Contractor
2. Met with City, Design Consultant, and Contractor on 3/19 and 3/23 for project estimate/budget discussions.
3. Commenced review of Construction Task Order B cost review.
4. Prepared summary documents for 65% viaduct and 90% demolition package estimates.

Caltrans/FHWA Coordination

1. Prepared for and facilitated PDT meeting with Caltrans and FHWA on March 18, April 1, April 9 and April 13.
2. Participated in meeting with Caltrans and FHWA on February 26 to clarify construction phase roles and responsibilities.

Financial Plan Update

1. Updated financial plan in response to Caltrans/FHWA comments, prepared and submitted revised draft Financial Plan for City review. Met with City on 4/15 to discuss review comments.

Bid Support for the Construction Phase

1. No activity.

Environmental Mitigation: Historic

1. No activity.

Outreach

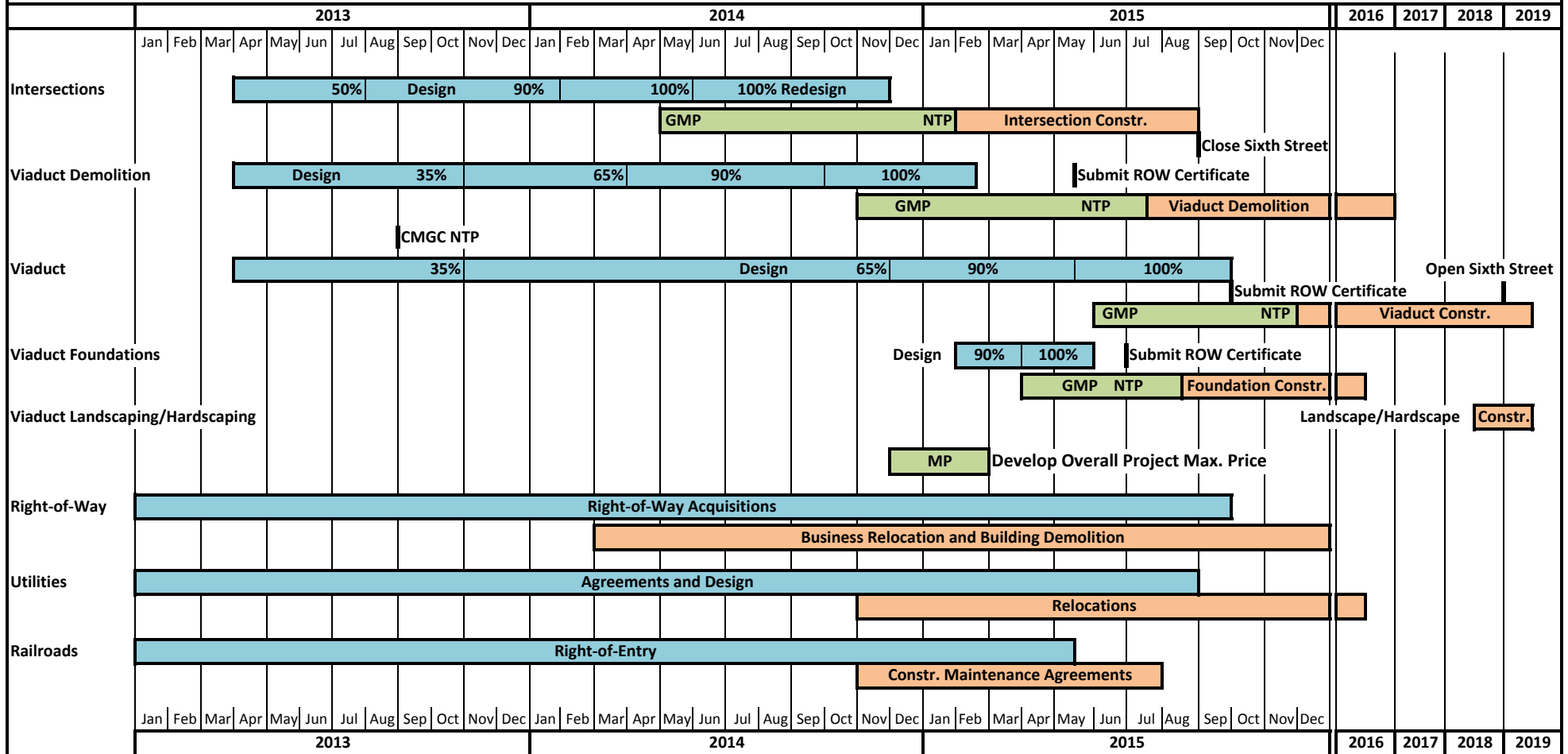
1. Preparation of Crisis Communication Plan underway.
2. Met with City on April 1 to discuss the Outreach plan, Crisis Communication Plan, website updates.
3. Conducted bi-weekly meeting with Contractor.
4. Conducted monthly update meeting with CD-14 staff and Design Consultant.

ATTACHMENT

- **MASTER SCHEDULE SUMMARY**

Sixth Street Viaduct Replacement Project Master Schedule

Approved March 3, 2015



SIXTH STREET VIADUCT REPLACEMENT PROJECT

DESIGN CONSULTANT REPORT

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

Date: April 21, 2015

To: Julie Allen, P.E.
SIX Division Manager

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

Subject: Design Consultant: Monthly Management Report – March 11, 2015 to April 15, 2015

Task 1 – Design Project Management

1. Attended Monthly Executive Meeting on March 17
2. Attended Monthly Program Management Meeting on April 7
3. Attended PDT Meeting at Caltrans on April 1, April 9, and April 15
4. Attended meetings with Artist on April 10 and April 15

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

2.3 Type Selection Report and Update Caltrans Project Report

2.3.1 Compiling response to TAC review comments.

2.3.3 & 2.3.4 Caltrans approved the Storm Water Data Report for the Supplemental Project Report. Supplemental Project Report approval requires Environmental Revalidation to be completed.

The Storm Water Data Report for PS&E phase is being reviewed by Caltrans; but it will not be approved until the Environmental Revalidation is complete.

2.4 Geotechnical

Continued preparing the final foundations report for the viaduct.

Task 3 – Draft PS&E (65% PS&E Milestone)

3.1.1 65% Civil PS&E

Conducted comment resolution meetings.

3.1.2 65% Traffic/TMP PS&E

Submitted response to the 65% viaduct package traffic handling plan comments.

3.2.1 65% Structural PS&E

Continued developing the bicycle ramps and stairs design. Submitted response to 65% viaduct design review comments.

3.2.2. 65% Architectural PS&E

Revised projectile screen mesh design in response to Caltrans comments. Provided two alternate designs for the stair rail. SSW currently pricing MMA design. Coordinated west Approach design concept at seismic joints. Finalized west approach lighting design and Type 80 barrier design modified for bicycle rail. Developed revised Landscape concept for basic plan and master plan. Responded to Artist's initial concept for public art.

3.2.5 65% Roadway Lighting

Continued to develop the barrier-mounted lighting and accent lighting design. Preparing detail drawings for the barrier mock up to allow SSW to fabricate it.

3.3.1 65% Hydraulics Report

Completed the hydraulic analysis report for the temporary and permanent conditions and submitted to the USACE.

3.4 Permits

Continued coordination with the California Regional Water Quality Control Board on the 401 certification, and with the California Department of Fish and Wildlife on the Section 1602 application package. The CDFW requires a bat and bird study, which will be prepared by CH2M Hill. The USACE issued the 404 permit for demolition. Submitted the 404 and 408 permit application for the viaduct construction. Continue to coordinate with the USACE on the review; scheduling a meeting with the reviewers in an effort to expedite the reviews.

Task 4 – Draft PS&E (90% PS&E Milestone)

Submitted the 90% viaduct foundations package and the corresponding independent check calculations. Continue preparing the 90% viaduct design package.

Task 5 – Final PS&E (100% PS&E Milestone)

Revised the 100% demolition plans and specifications to comply with Caltrans' request for a full oversight approval process; converting some plans to Caltrans format and creating a separate technical provisions section for work within State right-of-way following the Caltrans specifications format. Addressing review comments from other reviewers while awaiting review comments from Caltrans Structures in Sacramento.

Task 7 – Design Support Services During Construction

Reviewing contractor submittals and RFI's related to the intersections package. Compiled the analysis of quantity changes from the bid set to the approved set. Compiled the drawings with revision clouds reflecting the changes.

SIXTH STREET VIADUCT REPLACEMENT PROJECT

CONSTRUCTION MANAGER GENERAL CONTRACTOR (CMGC) REPORT

Date: April 21, 2015

To: Julie Allen, P.E.
SIX Division Manager

From: Lawrence Damore, P.E.
Project Manager

Subject: CMGC Report – March 14, 2015 through April 17, 2015

1. Construction

- a. The intersections work is well underway. We have placed the signals on the west side of the project on temporary foundations. Concrete removal is complete at the northwest corners of each intersection and new concrete is being placed. The work on the four intersections on the east side will commence in June. We have also begun work on the Jesse Street widening.

2. Estimates and GMP Development

- a. We are currently soliciting for bids for the work associated with the test shaft and the foundations package. We will complete the estimate in mid-May and review with the other estimating teams shortly thereafter.
- b. We are also preparing the estimate for Task Order C which will include the demolition of the final 3 buildings for the project. We will have this estimate completed by the 2nd week in May.
- c. The task order solicitation documents for Task Order B were submitted to you on March 11. A follow up explanation of costs was submitted on April 8. We are anxiously waiting for our Notice to Proceed.

3. Constructability

- a. We continued to provide input to the civil, structural and architectural design teams. Additionally, we will provide input to the artist's proposal as needed.
- b. A mockup for the barrier rail will be constructed in May.

4. Utility Relocation Coordination

- a. We continue to press for Specific Authorization for conflict #3 phase 2. It is probable that Caltrans will consider a portion of the work as ineligible for HBP funding.
- b. The underground work for the overhead lines at Clarence is completed however, LADWP has yet to remove the old poles and conductors.
- c. Work on the relocation at Mission will begin soon after we receive NTP for Task Order B.
- d. The relocation work for the communication lines at Anderson should begin within 30 days.

5. Railroad Coordination

- a. Coordination meetings are ongoing. The progress of the railroad agreements continues to need significant attention so as not to impact the project schedule.

6. Right of Way

- a. During the last month the business occupying the space under the viaduct west of Mission Road began vacating.
- b. The acquisition situation is as follows:
 - i. Negotiations continue for parcel.
 - ii. Parcel should be vacated by end of April.
 - iii. Parcel should be vacated by May 11.
 - iv. Parcel should be vacated by July 15.
 - v. Pending court dates for parcel is May 5.
 - vi. Pending court date for parcel is June 11.

7. Quality and Safety

- a. We have no issues to report for the work being performed under Task Orders A and 1.
- b. Our safety week begins May 4. A schedule of activities will be forwarded this week. All of the individual teams (BOE, HNTB, CH2M) are invited to participate.

8. Outreach

- a. We continue to keep the local businesses informed of our work through door to door visits, e-mails and phone calls.
- b. Film LA is now sending us permit requests for all filming contemplated in the work zone.

SIXTH STREET VIADUCT REPLACEMENT PROJECT

RIGHT-OF-WAY REPORT

CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

Date: April 21, 2015

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. ACQUISITION SUMMARY

37 parcels require acquisition, 10 of those properties are railroad properties.

The City has closed escrow on nine full take properties. Nine properties are now vacant and are ready for demolition and/or use as laydown area. Another property will be vacant in the next week. Parcel is now vacant and the condemnation case is going to trial for the determination of just compensation for that acquisition. A hearing for early possession of parcel is scheduled for May 5, 2015. We will have possession of parcel by May 11, 2015.

Four TCE's (Temporary Construction Easements) have been acquired. Pre-judgment possession of two parcels has been granted by the judge hearing these two cases. RED is continuing to negotiate with the owners to try and avoid further court action.

Negotiations for two parcels are continuing. A purchase contract for the owners to sign has been presented the owners.

Three parcels are all owned by the same party. The owner of these parcels has signed a Right of Entry (ROE) for all three sites. BOE needs the ROE to Certify the Project for the Demolition Phase of the Project.

13 parcels are currently in some phase of the condemnation process. All needed parcels, except for the 10 rail road parcels, are now either in the condemnation process or have been acquired.

A draft of the Caltrans 3W Cert is in process. RED staff has met with Caltrans, locally and in Sacramento, to ensure that language contained in the 3W Cert for the Demo Phase will be consistent with what Caltrans is using.

2. RAILROAD ACQUISITIONS

Due to modifications to the right of way limits, including temporary construction easements, new legal descriptions and plats were prepared by BOE Survey Division. Purchase offers for permanent aerial easements have been sent to all of the impacted railroad companies. Appraisals for the TCE's will be completed by RED staff appraiser so as to present offers for the TCE's to the railroads as soon as possible.



Prepared by the
Project Management Team