## TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Report</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Manager Report</td>
<td>4</td>
</tr>
<tr>
<td>Program Management Consultant Report</td>
<td>8</td>
</tr>
<tr>
<td>Right-of-Way Report</td>
<td>15</td>
</tr>
</tbody>
</table>
SIXTH STREET VIADUCT REPLACEMENT PROJECT

PROJECT MANAGER’S REPORT
Date January 22, 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. We revised the budget tables per CAO comments and will review with CAO.
   b. On 12/19/12, the Board of Public Works approved our Board Report to revise the fund and account numbers for the CH2M Hill task order. This was needed because a new fund and new accounts were recently setup for this project.

2. Design Consultant Procurement:
   a. Pre-Award Audit:
      i. On 12/13/12, we attended a meeting with the Controller and auditor to discuss the draft report. We requested HNTB to modify their proposal based on the comments discussed with the auditor.
      ii. Controller transmitted their Draft Pre-Award Audit Report on 12/18/12.
      iii. On 12/19/12, we, along with HNTB, met with the Controller and their auditor to discuss some of the auditor’s recommendations.
      iv. We provided a written response to the recommendations in the Draft Pre-Award Audit Report on 1/7.
      v. The Controller provided a response with comments on 1/8.
      vi. We met with the Controller, auditor, HNTB and V&A (subconsultant) on 1/10 to discuss the Controller’s comments and the overhead rate for V&A. Following the meeting, V&A provided additional information for the auditor to consider. The auditor evaluated the additional information and provided a revised Draft Pre-Award Audit Report on 1/11.
      vii. On 1/11, we provided a response to the Controller’s comments and addressed the resolution of the overhead rate issue with V&A.
      viii. The Controller did not provide any further comments.
   b. HNTB submitted revised proposals on 12/17 and 1/15 in response to implementing the Draft Pre-Award Audit recommendations discussed with the Controller as well as addressing other items discussed during negotiations.
   c. The draft Board Report to award the contract to HNTB is being processed for approval.
   d. We are working on finalizing the contract language. The final proposed contract will be included, as a Transmittal, with the Final Board Report.

3. Construction Manager General Contractor (CMGC):
   a. We implemented FHWA-Utah Division staff recommendations in the draft CMGC Request for Proposals (RFP) and transmitted to FHWA for review. At the 12/18/12, FHWA reported their review of the latest draft of the CMGC Request for Proposal documents is pending completion. FHWA and Caltrans provided a few additional comments on 12/18/12. After review and incorporation of any comments, FHWA will issue a letter of concurrence.
   b. The updated CMGC RFP was transmitted to Caltrans and FHWA on 12/20/12 for review.
c. We met with Caltrans and FHWA on 1/8 to review the CMGC RFP and Workplan discuss how their comments were incorporated. Some additional comments were provided.
d. On 1/15, we transmitted the updated CMGC RFP and work plan to FHWA and Caltrans.
e. On 1/17, we met with Caltrans and FHWA to review the CMGC RFP and Workplan and discuss how their comments were incorporated.
f. We are incorporating their comments and expect the letter of concurrence from FHWA the week of 1/21.
g. We completed working with the BOE Project Award and Control Division in developing the RFP with attachments.
h. Following receipt of the letter of concurrence, we will process the board report to issue the RFP.
i. The CMGC RFP and workplan were transmitted to CAO staff on 12/19.
j. On 12/18, I briefed Commissioner Shaw on the board report to issue the CMGC RFP.
k. On 12/19, I met with Commissioner Nutter to discuss the CMGC project delivery method. He suggested we include a project labor agreement in the contract.
l. On 1/3, we met with the Inspector of Public Works, John Reamer, and his staff to discuss developing a project labor agreement for this contract. The project labor agreement will likely be similar to the project labor agreement for the Port of Long Beach’s Gerald Desmond Bridge Replacement Project. The Bureau of Contract Administration will develop the project labor agreement, which will likely be issued as an addendum to the CMGC RFP.

4. Department of Cultural Affairs Coordination
   a. Cultural Affairs is continuing to prepare a draft proposal for incorporating the public art component into the project.
   b. Councilmember Huizar’s motion (CF 11-1789-S1) for the Department of Cultural Affairs to provide recommendations for establishing an Arts Advisory Committee for the Sixth Street Viaduct Replacement project:
      i. On 12/4, the Arts, Parks, Health and Aging Committee Chair (Councilmember Richard Alarcon) recommended approval of the motion and transmitted the Council File to the Public Works Committee for consideration.
      ii. Cultural Affairs will work on recommendations to establish an Arts Advisory Committee for the Sixth Street Viaduct Replacement project and will prepare a report to City Council with their recommendations.

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

6. Right-of-Way: Utility Coordination
   a. 39 of 39 utility agencies have responded to our request for as-built information.
   b. Reviewed as-builts and facility maps. Updated utility base map with all information.
   c. Conducted field investigations to verify utility information.
   d. Contacting utilities to arrange site visit meetings.
   e. Preparing Utility Conflict Exhibit.
   f. Attended railroad safety training.
   g. Preparing to meet with Caltrans utility manager to review draft claim letter for DWP overhead power line relocations.

7. Right-of-Way: Railroad Coordination
   a. Prepared and submitted right of entry permit applications for surveying and utility investigations on the railroad properties.
   b. BOE Survey staff completed a safety training class for Metro’s facilities on 1/9.
   c. Preparing draft agreements with Amtrak and Union Pacific.
8. Environmental Mitigation: Traffic
   a. Final West End Study was completed on 12/18/12.
   b. Advanced Planning Studies (APS) for all intersections continues. Draft APS plans were distributed for review on 12/20/12. DOT provided preliminary comments, additional comments are pending.
   c. Surveying and mapping activities for the intersections continues. 13 intersections are complete.
   d. The intersection tour with CD 14 and DOT will be held on 1/17. Following the tour, we will consider scheduling a community meeting in February to present the proposed intersection improvements.

9. Environmental Mitigation: Historic
   a. Layout and writing of historic documentation book is continuing.
   b. Established the list of persons to interview for the video and started to schedule interviews with the project managers of other Los Angeles River bridge improvement projects.

10. Technical Advisory Committee
    a. Developing proposal for scope and makeup of Technical Advisory Committee for the project. We’ve contacted potential committee members and have received resumes from some.

11. Budget
    a. We revised the budget table as discussed with CAO staff and are making some additional revisions, which will be discussed with CAO staff.
    b. There are no changes to the overall project budget.

12. Schedule
    a. The master schedule was updated for the month of December. See Program Manager Consultant Report for specific information about the project status relative to the master schedule.

13. Outreach
    a. Revised outreach plan was transmitted to CD 14 for review and comment.
    b. Planning for a community meeting in February to discuss off-site intersection improvements.
    c. Finalized and printed contact cards for field personnel to hand out if asked about the project. Cards are being distributed to appropriate personnel.
    d. Continuing to manage project website.
    e. Developing draft public meeting calendar.
Program Management Activities:
1. The task order for eight intersection studies on the east side of the river was approved.
2. The task order to determine the feasibility of relocating BSS was approved.
3. A revised task order for right-of-way acquisition support services was submitted in response to a review meeting on Jan. 7, 2013.
4. The task order for additional services associated with the Design Consultant procurement process was revised and resubmitted.
5. The task order for CMGC contract development services was revised and resubmitted.
7. Continued development of a proposal for a geo-based reference system.
8. Drafting a scope for a Technical Advisory Committee and contracting potential committee members for interest and availability.

Schedule and Budget:
1. The Master Schedule was updated through the end of December. A significant adjustment will be required when the Design Consultant’s schedule is received. General observations:
   a. The critical path continues to be through Design Consultant contracting, design process and viaduct construction.
   b. The NTP for the Design Consultant is now about two months behind the original Master Schedule. The planned start of the viaduct construction has not been changed, pending a final decision on the use of CMGC contracting.
   c. The procurement process for the CMGC contract is now very near the critical path. It would be a critical path item if the Design Consultant contract had not been delayed by a month. The RFP needs to be released by about the first of February to stay on course.
   d. The schedule for relocation of the BSS facility is currently controlled by the acquisition process for a new site.
   e. The appraisal process for partial take properties continues to be delayed due to the lack of a finalized ROW map. The process is about three months behind the original schedule because legal descriptions and plat maps are not available. This work continues to slip on a day for day basis. The delay is not critical yet but will become so within a month.
   f. The utility inventory process is nearly complete. Responses have been received from 39 of the 40 agencies contacted. The identification of conflicts associated with the new viaduct design will continue until the 35% design submittal (expected third quarter 2013). Not seen as a critical path issue at this time.
g. Railroad construction and maintenance agreements are being programmed to align with expected design activities.

2. The Baseline Budget summary documents were updated in response to comments from SIX and CAO. General observations:
   a. Current activities have required use of some PMC contingency budget.
   b. The Design Consultant fees recently negotiated will require adjustments to Final Design and Right-of-Way budgets when the contract is approved.
   c. Early appraisals indicate that right-of-way costs may be lower than budgeted, which would offset costs for the three new full take parcels.
   d. A funding source for some of the BSS relocation costs remains an issue. The magnitude of the additional funding is dependent on the final site

3. The Baseline Budget summary tables were revised in response to CAO and SIX comments.
4. Budget adjustments for additional ROW parcels, BBS relocation, staff costs and similar items will be handled under Change Management protocols.

Construction Manager/General Contractor:
1. Received and incorporated several rounds of comments from FHWA, Caltrans and SIX on the CMGC RFP and CMGC Workplan.
2. Updated Industry Notice and RFP to reflect revised posting date. Coordinated with PAC for potential early February 2013 posting.
3. Posting HNTB’s concept plans on the Project website so they are available for the CMGC Contractors during the Proposal period.
4. Coordinated with Project Award and Control Division regarding RFP and contract attachments and BAVN posting.
5. Continued development of the draft construction contract.
6. Drafted the E-76 construction funding application.

Right-of-Way: Acquisition Support
1. Accomplishments in the last month:
   - Continued support of the 11 full take offers and relocation plans.
   - Provided justification for three additional full parcel takes.
   - Continued business interviews.
   - Drafted and revised the 3W Right-of-Way Certification package.
4. Issues needing attention:
   - Awaiting final Right-of-Way Map
   - Awaiting legal descriptions & plats from City for all part takes.
   - Awaiting Notice to Proceed for three parcels.
   - Awaiting City's decision of memorandum for appraisals on railroad takes.
   - Awaiting "Life of Structure" language for fee take parcels.
   - Awaiting Notice to Proceed for Preliminary Title Report invoice.
   - A final site for BSS relocation needs to be tied down soon.

Right-of-Way: Utility Coordination
1. Accomplishments in the last month:
   - Identified a 40th utility agency (Western Union) and waiting their response.
   - Contacted utility owners to arrange and conduct field meetings
   - Preparing authorization packages for 7 known DWP relocations.
   - Scheduling meeting with Caltrans utility manager to review draft claim letter to DWP.
   - Updating utility mapping files and coordinating with City Survey.
• Taking Railroad safety training.
• Arranging for potholing and ground penetrating radar services.
• Overlaying the new viaduct plans to analyze utility conflicts.

Railroads
1. Finalized initial meetings with all railroads in late November.
2. Conducted safety training in December
4. Met with Metro to discuss acquisition and use of the Gallo property.
5. Reviewing Design Service Agreement requirements.
6. Defining the PUC application process.

Technical Advisory Committee
1. Potential committee members contacted and resumes requested. Resumes received from most of the candidates. Will have a short list of potential committee members soon.
2. Drafting the scope of work for the Technical Advisory Committee.

Environmental Mitigation: Traffic
1. Completed the West End Study.
2. Coordination with the City’s surveying and mapping activities for the intersections is continuing. Thirteen intersections have been completed.
3. Coordinating with City Survey for specific site information to identify potential impacts with the new viaduct.
4. Initial comments were received from LADOT on the Draft APS intersection plans.
5. The East End Study APS work for the additional 8 intersections is underway
6. Conducted site tours of the intersections with CD-14, BOE, and LADOT staff.

Environmental Mitigation: Historic
1. Layout and writing of historic documentation book is continuing.
2. Comments were received from BOE to finalize the list of contacts interviews for the video. Interviews will begin by February.
3. Preparing draft list and schedule for SHPO requirements.
4. Finalizing the proposed plan for documenting the design process.

Outreach
1. Revised Draft Outreach Plan was distributed to CD-14 for review and comment.
2. Planning for public meeting(s) in February to discuss intersection improvements.
3. Finalized contact cards (for field personnel) and sent to print on recycled card stock
4. Coordinating scope of future outreach activities to align outreach services with design team activities.
5. Continuing to manage project (Nationbuilder) website, including recording questions from public.
6. Developing draft public meeting calendar, to be finalized based on the intersection tour with CD-14.
### Project Schedule Summary

#### Phase 1: Pre-Design Services
- City’s Program Management
- Design Consultant
- IDOCs
- City’s Program Management
- Pre-Design Services
- Project Schedule

#### Phase 2: Design
- Design
- Bid
- Design
- IDOCs
- City’s Program Management
- Pre-Design Services
- Project Schedule

#### Phase 3: Construction
- Construction
- IDOCs
- City’s Program Management
- Pre-Design Services
- Project Schedule

**Critical Path Schedule**
### Project Budget by Phase and Funding Source

#### Sixth Street Viaduct Replacement Project

<table>
<thead>
<tr>
<th>Project Phase</th>
<th>Budget (Escalated)</th>
<th>Funding Source</th>
<th>MAP-21</th>
<th>Meas. R</th>
<th>Prop. 1B</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>PA &amp; ED (Project Approval and Environmental Doc)</td>
<td>$17,136,356</td>
<td></td>
<td>$13.7M</td>
<td>$3.2M</td>
<td>$0.2M</td>
<td></td>
</tr>
<tr>
<td>PA &amp; ED Phase Subtotal</td>
<td>$17,136,356</td>
<td></td>
<td>$13.7M</td>
<td>$3.2M</td>
<td></td>
<td>$0.2M</td>
</tr>
<tr>
<td>ROW (Right of Way)</td>
<td>$103,073,871</td>
<td></td>
<td>$103.1M</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSS Relocation</td>
<td>$1,900,000</td>
<td></td>
<td>$1.5M</td>
<td></td>
<td></td>
<td>$0.4M</td>
</tr>
<tr>
<td>Financing Costs</td>
<td>$0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ROW Phase Subtotal</td>
<td>$104,973,871</td>
<td>$104.6M</td>
<td></td>
<td></td>
<td></td>
<td>$0.4M</td>
</tr>
<tr>
<td>Final Design (Plans, Spec. &amp; Estimates)</td>
<td>$20,000,000</td>
<td></td>
<td>$17.7M</td>
<td>$2.3M</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Design Phase Subtotal</td>
<td>$20,000,000</td>
<td></td>
<td>$17.7M</td>
<td>$2.3M</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Detour and Demo of Existing Viaduct</td>
<td>$12,000,000</td>
<td></td>
<td>$12.0M</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reconstruction of Viaduct</td>
<td>$219,000,000</td>
<td></td>
<td>$189.5M</td>
<td>$29.5M</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BSS Relocation</td>
<td>$1,500,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$1.5M</td>
</tr>
<tr>
<td>CE (Construction Support)</td>
<td>$26,091,660</td>
<td></td>
<td>$26.1M</td>
<td></td>
<td></td>
<td>$0.3M</td>
</tr>
<tr>
<td>Financing Costs</td>
<td>$2,194,340</td>
<td></td>
<td>$1.9M</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction Phase Subtotal</td>
<td>$260,786,000</td>
<td></td>
<td>$229.6M</td>
<td>$29.7M</td>
<td>$1.5M</td>
<td></td>
</tr>
<tr>
<td>Total Project Cost</td>
<td>$402,896,227</td>
<td></td>
<td>$365.6M</td>
<td>$5.5M</td>
<td>$29.7M</td>
<td>$2.1M</td>
</tr>
</tbody>
</table>

### Summary Budget Expenditure to Date (Dec 28, 2012)

<table>
<thead>
<tr>
<th>Project Phase</th>
<th>Budget (Escalated)</th>
<th>Percent Complete</th>
<th>Earned Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>PA &amp; ED (Project Approval and Environmental Doc)</td>
<td>$17,136,356</td>
<td>100%</td>
<td>$17,136,356</td>
</tr>
<tr>
<td>PA &amp; ED Phase Subtotal</td>
<td>$17,136,356</td>
<td>100%</td>
<td>$17,136,356</td>
</tr>
<tr>
<td>ROW (Right of Way)</td>
<td>$104,573,871</td>
<td>1.5%</td>
<td>$1,544,773</td>
</tr>
<tr>
<td>Financing Costs</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>ROW Phase Subtotal</td>
<td>$104,573,871</td>
<td>1.3%</td>
<td>$1,544,773</td>
</tr>
<tr>
<td>Final Design (Plans, Spec. &amp; Estimates)</td>
<td>$20,000,000</td>
<td>2.4%</td>
<td>$479,342</td>
</tr>
<tr>
<td>Design Phase Subtotal</td>
<td>$20,000,000</td>
<td>2.4%</td>
<td>$479,342</td>
</tr>
<tr>
<td>Detour and Demo of Existing Viaduct</td>
<td>$12,000,000</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Reconstruction of Viaduct</td>
<td>$220,000,000</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>CE (Construction Support)</td>
<td>$25,091,660</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Financing Costs</td>
<td>$2,194,340</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Construction Phase Subtotal</td>
<td>$259,286,000</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total Project Cost</td>
<td>$400,996,227</td>
<td>4.8%</td>
<td>$19,160,472</td>
</tr>
</tbody>
</table>
Earned Value Chart Through December 28, 2012
Date: January 22, 2013

To: Sixth Street Viaduct Replacement Project Executive Committee

From: Uri Jimenez
BOE, Real Estate Division

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

1. PROPERTY ACQUISITION SUMMARY
Two properties will be going into escrow the week of January 21, 2013. Two small remnant parcels have both been successfully negotiated!

Full take offers have been presented to 11 separate properties. 11 relocation interviews have been held with various occupants of the affected full take properties. Relocation activities have begun with all occupants that were interviewed.

Three additional properties have been approved for acquisition for the project. Offers for these properties will be presented upon completion of the appraisal and appraisal review process.

Negotiations with property owners will continue until early March or April 2013 (depending on when the original offer was presented).

2. RELOCATION OF BSS
A study to evaluate the relocation of BSS is under way. The study will assess the needs of BSS, and determine what if any additional costs will be incurred as part of the relocation.

This is study is also consider how much of the relocation costs may be reimbursable through FHWA and Caltrans.

3. ADDITIONAL RIGHT OF WAY WORK
In addition to the three properties that will need to be acquired as full takes, the project will need additional Phase I Property Assessments and Reports for the proposed acquisitions.

As a result of additional excavation for the new tunnel, and the three additional full take properties, eight additional Phase I studies are required.

With the approval of the Right of Way map, appraisals for the part-take properties will begin within the next two weeks.