



SIXTH STREET VIADUCT REPLACEMENT PROJECT

MONTHLY EXECUTIVE MEETING REPORT

MAY 2013



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SIXTH STREET VIADUCT REPLACEMENT PROJECT

PROJECT MANAGER'S REPORT

CITY OF LOS ANGELES
INTERDEPARTMENTAL CORRESPONDENCE

Date May 21, 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 are responding to questions from staff of the Office of the City Administrative Officer (CAO) to make additional revisions to the ROW budget. We are adding a DWP power system preliminary engineering staff cost of \$200K to the ROW budget. Also, we will continue to meet to further review the overall budget and include updated information, as necessary.
- b. The \$8.5M of savings (avoiding relocation of a 230kv line) identified in the West End Study that are distributed to the west side pedestrian ramp, a different power line relocation, and landscaping of parcels 1 – 4 will be reflected in the revised Budget Summary.
- c. We submitted a Request for Authorization to Caltrans for construction phase funding of \$45M for pre-construction services, utility relocation, intersections and viaduct demolition. The deadline for approval is July 31 and is contingent on FHWA approval of the Right-of-Way Certification 3W.
- d. We met with Metro's Division 20 Maintenance Facility project team, CD14, and 590 Santa Fe and Lucky Jeans property owners to continue coordination efforts. We provided tech memos on fire lane requirements and highway re-classification process, and some info on the river gateway. The next meeting is planned to be held in Bureau of Engineering (BOE) offices and with Metro staff only.
- e. Staff will make a presentation about the Sixth Street Viaduct Replacement Project to the Cultural Heritage Commission in June.

2. Design Consultant Activities:

- a. HNTB is tasked to provide preliminary concepts for the river gateway and plaza area, as well as the West End ramp.
- b. We discussed street lighting requirements with BSL and will send a memo to their director regarding use of accent lighting to meet roadway lighting requirements.
- c. We've discussed the potential to reduce the width of the viaduct cross section and presented the revised cross section to LADOT on 5/9. LADOT responded to adhere to the EIR cross section except for allowing the median to be reduced to 8 feet.
- d. HNTB is initiating the offsite intersection PS&E. Additional survey data is needed, which we are coordinating with BOE Survey.
- e. DC is preparing a separate schedule for the Caltrans Type Selection and Project Report process and approval.
- f. The remaining 3 DAAC meetings are being scheduled.
- g. E2020 training is being scheduled for DC team members.

3. Construction Manager General Contractor (CMGC):

- a. The CMGC RFP was issued on April 17. We held a pre-submittal meeting on May 3.
- b. Addendum 1 was posted on BAVN on 5/15. Addendum 2 is anticipated to be posted on 5/22.

- c. The CMGC proposals due date is now 6/10. Interviews are scheduled for 7/2. A pre-interview meeting is being set to go over potential questions and responses. Two other meetings – proposal review and selection panel review are being scheduled.
 - d. The proposed Project Labor Agreement (PLA) and justification letter were sent to FHWA on 4/24 for review and approval. Because FHWA is concerned about the same requirements that are in both the Sixth Street Viaduct PLA and a PLA proposed by Metro, FHWA will not respond to our PLA until the issues with Metro's PLA are resolved.
 - e. CH2M Hill (Program Management Consultant) and HNTB (Design Consultant) will provide support to City staff in the CMGC selection process.
4. Construction Management
 - a. We will begin the process of initiating a new RFP to hire a construction management support consultant.
 5. Department of Cultural Affairs Coordination (DCA)
 - a. CD14 and Cultural Affairs are discussing the Public Art Advisory Committee (PAAC) members and are expected to announce them in the near future.
 - 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 mid-August.
 6. Right-of-Way: Real Estate – BOE-Real Estate Division to provide report.
 7. Right-of-Way: Bureau of Street Services Relocation
 - a. RED is preparing a draft MOU for the lease of the 850 N Mission Road site from the Bureau of Sanitation. RED is checking with the City Attorney on the format of the MOU.
 - b. RED has completed appraising the fair market value for the lease.
 - c. BSS needs to be relocated by mid-2014, which is prior to demolishing the viaduct.
 8. Right-of-Way: Utility Coordination
 - a. We held several focus meetings with DWP staff regarding 8 different power system relocations. Claim letters submitted to Caltrans now require supporting drawings and estimates in order to move forward. We will continue to coordinate with DWP.
 - b. We held a focus meeting addressing the most critical power relocation - Line 3 which crosses the LA River and rail corridors. An innovative temporary relocation solution involves the placement of two 4.8kv and one 34.5kv lines in an existing, abandoned, large-diameter sewer pipe. We are checking internally with BOE sewer design staff and the Bureau of Sanitation whether this is feasible. DWP is also checking the engineering feasibility. This specific relocation is roughly estimated to be \$1M. Other options exceed \$3M.
 9. Right-of-Way: Railroad Coordination
 - a. The right of entry applications into railroad properties for topographic survey, boring and utility investigations are being processed by the railroads.
 - b. In the recent meeting with Metro Division 20 team, they continue to present their case for a 24 feet wide access road in front of the river gateway which will impact the plaza design. Metro's drawing also shows one continuous railroad bridge covering all 9 west side tracks which will not lend to an aesthetically pleasing gateway design.

10. Environmental Mitigation: Traffic
 - a. On 4/30 and 5/2, we held public briefings to provide a project update and present the planned intersection improvements.
11. Environmental Mitigation: Historic
 - a. The draft of the historic documentation book is nearly ready for City review.
 - b. For the video documentary, interviews are ongoing.
12. Technical Advisory Committee
 - a. CH2M Hill is preparing a revised scope and fee based on negotiations.
 - b. Once authorized, the first task is to support Type Selection process and review the design criteria.
13. Budget
 - a. See Program Manager Consultant Report for specific information about the project budget and changes, if any.
14. Schedule
 - a. See Program Manager Consultant Report for specific information about the project status relative to the master schedule.
15. Outreach
 - a. Continuing to manage project website.

SIXTH STREET VIADUCT REPLACEMENT PROJECT

PROGRAM MANAGEMENT CONSULTANT REPORT

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

Date May 21, 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. Prepared an Oversight Organization chart defining FHWA, Caltrans and City roles and responsibilities for Quality Management activities for the Project.
2. Task orders for CMGC contract development services, geo-based data reference system, additional east side traffic APS work, utility coordination for intersections, traffic signal warrant analysis, Phase 2 task authorization and technical advisory committee are under consideration or in process.
3. An E-76 Request for Construction Funding package for pre-construction services and enabling works (up to \$45 million in AC funds) is being revised in response to informal comments from Caltrans.
4. Provided information regarding highway dedication and fire access requirements for Metro 20 meeting.

Schedule and Budget:

1. The Design Consultant's schedule was integrated into the Master Schedule and the overall schedule was updated to align with CMGC delivery of construction packages. It is expected to be adopted at the May 21, 2013 Executive Team meeting.
2. General schedule observations:
 - a. The Design Consultant's schedule reasonably aligned with the dates in the original Master Schedule, with provision for the design NTP being about three months behind the original Master Schedule
 - b. The critical path continues to be through the design and construction process for the new viaduct. Secondary critical paths are being developed for sub-components such as right-of-way acquisition, utility relocations and intersection improvements. These will be reported next month.
 - c. The planned start of the viaduct construction is now shown as March 2015. CMGC contracting will allow enabling works packages to start earlier, with first package (intersection improvements) expected to begin in April 2014. Closing of 6th Street and beginning of demolition of the existing viaduct is scheduled for September 2014.
 - d. The procurement process for the CMGC contract is underway and the start of the first construction package (intersections) has been appropriately adjusted. The time between the March NTP for the Design Consultant contract and August 2013 NTP for the CMGC contract will affect the timing of the 35% design, which is now scheduled for November 2013.
 - e. The schedule for BSS relocation is controlled by the timing for acquisition of a new site and the associated design and construction process for the new facility. If the

City-owned, BOS site at 850 N Mission is secured in the next month or two, relocation of the existing BSS facility will no longer be a critical path concern. However, BSS may have to operate on the new site with temporary facilities until the new office and clarifier can be designed and constructed.

- f. Two full take acquisitions have been completed ahead of schedule. However, negotiations on 7 properties have reached an impasse and the City has initiated the condemnation process. This will extend the acquisition process by process by about 4 months but this does not affect the critical path for the Project.
 - g. The appraisal process for partial take properties is continuing, based on initial drafts of legal descriptions and plat maps. The acquisition process is several months behind the original schedule but is not critical. However, the final plats and legal descriptions, due on May 1, are a time critical activity.
 - h. The utility inventory process is complete and field verification meetings continue. 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.
 - i. Right-of-entry permits for access to railroad properties have been submitted to all railroad agencies. Approval is expected by mid-June. This will allow access to railroad properties for surveys, utility investigations, haz mat site assessment and geotechnical investigations.
3. The Baseline Budget was updated with the latest information and prepared for review and adoption at the May 21, 2013 Executive Team meeting. General observations:
- a. The Design Consultant fees are fully incorporated in the Final Design, Right-of-Way and Construction budgets.
 - b. Adjustments have been made to incorporate the three additional full take properties (18.3, 32 and 33). Allowances have been included for parcels 20 and 22 for expected partial acquisitions and cut/reface costs until actual cost estimates are available.
 - c. Projections of City staff costs have been coordinated and incorporated in the Budget.
 - d. Expected financing costs for the Project have been included in the Budget.
 - e. Funding for acquisition of a new BSS site is an issue, but is being addressed through lease agreement discussions for the BOS 850 N Mission site. Funding for the new BSS office and other permanent site improvements is not included in the Budget. It is expected that new funding may be necessary in the range of \$3–4 million.

Construction Manager/General Contractor:

1. The CMGC RFP was finalized, including language regarding a Project Labor Agreement.
2. The Board of Public Works approved release of the CMGC RFP on April 17. The RFP was posted to BAVN later that day. A notification was sent to the list of 50 contractors.
3. The Pre-Submittal Meeting was held on May 3. At the Contractors' request, the due date for submittal of Proposals was reset from May 29 to June 10, 2013. The scheduled date for interviews (July 2) was maintained.
4. BOE, the Design Consultant and the Program Management Consultant met on May 14 to discuss the CMGC process, including considerations for the selection and contracting process, development of guaranteed maximum prices, and coordination with the design process.

Right-of-Way: Acquisition Support

1. Right-of-Way acquisition status:
 - The status of activities for the acquisition of right-of-way parcel was discussed in detail at a BOE meeting on May 14.
2. Accomplishments in the last month:
 - Escrow has been closed on two full take properties.
 - Impasse letters have been prepared and sent to 7 original full take properties.
 - Completing the appraisal process for the 3 new full take parcels.
 - Continued activities for the Phase I site assessments for the new full take properties.
 - Investigated parcels for partial acquisitions and cut and reface of existing buildings (instead of aerial easements)
 - Reviewed the 3W Right-of-Way Certification package with Caltrans. Revising it now.
 - Received draft legal descriptions for part-take parcels and began work on the appraisals. Need final versions to complete the appraisals.
3. Issues needing attention:
 - Need final legal descriptions & plats from City for part takes.
 - 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.

Right-of-Way: Utility Coordination

1. Accomplishments in the last month:
 - Conducted field meetings with utility companies.
 - Sent claim letters for known DWP relocations on both sides of the River. 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 pre-authorization packages.
 - Coordinating with City Survey for topo mapping (which is incomplete).
 - Arranging for potholing and ground penetrating radar services.
 - Coordinated plans for investigations on railroad right-of-way.

Right-of-Way: BSS Relocation

1. Waiting the City's selection of a site for relocation of the existing BSS facility. It is expected that the existing Bureau of Sanitation's 850 N Mission site will be secured soon.

Railroads

1. Submitted Right-of-Entry applications for UPRR, BNSF, SCRRA and Amtrak. Working with Metro on their process (which is quite different from the others).
2. Met with Metro to discuss their proposed maintenance facility at Sixth and Santa Fe.
3. Continued development of safety shield concepts for demolition over the railroad tracks.
4. Continued development of conceptual plans for the River Gateway structure. Met with BOE and HNTB to review design criteria, site constraints, proposed viaduct plans and the new plaza area.

5. Coordinated plans for utility investigations and geotechnical borings on railroad properties.

Technical Advisory Committee

1. Revised scope and fee for TAC's proposed activities in response to BOE's comments.

Environmental Mitigation: Traffic

1. Met with BOE and HNTB to review and handoff the intersection APS plans and traffic studies.
2. Met with BSS staff on site to identify existing trees that may be impacted by the intersection improvements and prepared summary maps.
3. Prepared materials for the April 30 and May 2 public meetings to present the planned intersection improvements.

Environmental Mitigation: Historic

1. A draft of the historic bridge documentation book is expected by the end of May.
2. Continued plans for the historic video.
3. Waiting BOE's direction on the draft plan to document the design process.

Outreach

1. Updated the green space exhibit to show various uses within the project limits.
2. Conducted public meetings on Apr 30 and May 2 to discuss intersection improvements.
3. Coordinating scope of future activities to align outreach services with design team activities and updating the overall meeting calendar.
4. Continuing to manage project (Nationbuilder) website, including recording questions from public.

SIXTH STREET VIADUCT REPLACEMENT PROJECT

DESIGN CONSULTANT REPORT

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

Date: May 21, 2013

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

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

Subject: Design Consultant: Monthly Management Report – April 11, 2013 to May 6, 2013

Task 1 – Design Project Management

1. On April 18, 2013 presented the project at Cultural Affairs meeting
2. Risk Management Kickoff Meeting held on April 30, 2013. Draft updated Risk Register based on the kickoff meeting sent out for review on May 14, 2013
3. April 30, 2013 participated with the team at the community outreach meeting held at the Puente Learning Center
4. May 1, 2013 hosted the first DAAC meeting at the HNTB office
5. May 2, 2013 participated with the team at the community outreach meeting held at the Art Share
6. Attended the CMGC pre-proposal conference on May 3, 2013
7. May 8, 2013 attended the Metro Division 20 Facility Coordination meeting at Metro Westside Office
8. Provided right-of-way support as requested for properties.
9. Submitted the Draft QA/QC Manual on May 2, 2013
10. Working with the team to set the next three DAAC meetings, June, August and September
11. Met with BSL to discuss street and accent lighting requirements. Memo will be issued documenting the meeting and action items

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 stakeholder
- 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 concert with structural concept including refining project parameters and work on 35% 3D CADD model. Also working on an initial concept for the Arts Plaza
- 2.3.1 Setting up initial structural model and developing design criteria
- 2.3.3 &
- 2.3.4 Kicked off work on supplemental Project Report and freeway improvement plans
- 2.4 Met with BSL on April 29, 2013 and kicking off work on street and accent lighting
- 2.6 Continue to work with the staff and CH2MH on refining the intersection improvements including tree replacement

SIXTH STREET VIADUCT REPLACEMENT PROJECT

RIGHT-OF-WAY REPORT

CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

Date: May 21, 2013

To: Sixth Street Viaduct Replacement Project Executive Committee

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

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

1. PROPERTY ACQUISITION SUMMARY

Escrows closed for two parcels since the last report. RED has a signed Right-of-Way Contract with one property and has opened escrow to acquire that property. A Board Report to authorize the acquisition of the property is on the agenda for the Board of Public Works meeting on Monday, May 20th. Once available, the adopted Board Report will be delivered to the Office of Accounting to complete RED's processing of the request for payment to close escrow.

Demand Requests have been sent to the Office of Accounting to have funds available to compensate for the purchase of their furniture, fixtures, and equipment (FFE's), located at two different properties. One of the properties has closed escrow, the purchase of the second property is subject to approval of the Board Report mentioned above. With payment for their FFE's in hand, the property owner will begin to move to its replacement property.

An offer to purchase property was presented to the owners of another, which is one of three properties that have been added to the Project as full takes. RED will continue with negotiations, while at the same time assisting the tenants of the property in relocation efforts.

In order to maintain project schedule, a letter of 'impasse' has been mailed to all full take property owners where no negotiated agreement has been made. Negotiations will nevertheless continue with property owners, until a negotiated settlement is reached or the court issues a final decision through the condemnation process.

2. APPRAISAL OF PART TAKE PROPERTIES

The appraisals for the part take properties have been initiated, with the appraisal process expected to run through the month of May, with offers to purchase to follow immediately after the completion of the appraisals.

3. RIGHT OF WAY CERTIFICATION

RED has met with Caltrans to submit an updated Right of Way Certification 3W. Caltrans and City will continue to work together to refine the Certification to a point where it is acceptable to both Caltrans and FHWA.



Prepared by the
Project Management Team