

**Board Report**

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**File #:** 2017-0336, **File Type:** Contract**Agenda Number:** 7

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**AD HOC CONGESTION, HIGHWAY & ROADS COMMITTEE  
JULY 19, 2017****SUBJECT: SOUTHBOUND INTERSTATE 605/BEVERLY BLVD.  
INTERCHANGE IMPROVEMENTS ENGINEERING  
SERVICES CONTRACT AWARD****ACTION: AWARD RECOMMENDATION****RECOMMENDATION**

AWARD AND EXECUTE a 24-month firm fixed price Contract No. AE39064000 with Civil Works Engineers in the amount of \$2,973,023.98 for Architectural and Engineering (A&E) services for the preparation of the Project Report (PR) and the Plans, Specifications and Estimates (PS&E) for Southbound (SB) Interstate 605/Beverly Blvd. Interchange Improvements, pending resolution of protest(s), if any.

**ISSUE**

Metro, in collaboration with Caltrans and the Gateway Cities Council of Governments (GCCOG), is leading the development of Measure R I-605 "Hot Spots" highway improvement projects. This contract award will enable Metro to complete the project report and the plans, specifications and estimates for the proposed improvements to Southbound (SB) Interstate 605 (I-605)/Beverly Blvd. Interchange Improvements in the cities of Pico Rivera and Whittier and the unincorporated Los Angeles County.

**DISCUSSION**

The Metro Board designated \$590 million in Measure R funds for the "Hot Spots" congestion relief improvements along the I-605, SR-91 and I-405 Corridors in the Gateway Cities sub-region. In March 2013, Metro completed a feasibility study of I-605 and crossing corridors (I-405, SR-91, I-105, I-5, and SR-60) to identify congestion "Hot Spots" and develop preliminary improvement concepts. One of the identified congestion Hot Spots was the I-605/I-5 Interchange, of which this project is part. Attachment C shows the location of the Project.

Metro completed a Project Study Report/Project Development Support (PSR/PDS) for the I-605/I-5 Interchange area in July 2014. The PSR/PDS is an initial scoping and resourcing document that identifies the transportation deficiencies, major elements that should be investigated, and the resources needed to complete the preliminary engineering and environmental process. While Metro/Caltrans are preparing a corridor-level environmental document for I-605 (between I-105 and I-10), smaller scale early action projects have been identified and are being advanced independently.

The SB I-605/Beverly Blvd. Interchange early action project includes reconfiguration of part of the interchange for improved operation. Caltrans is the lead agency for NEPA/CEQA compliance and will be responsible for preparation of the environmental document and the required clearances. Upon completion of these two project phases by mid-2019, this early action project will be ready for construction.

### **DETERMINATION OF SAFETY IMPACT**

The proposed action has no known adverse impact on the safety of Metro's patrons, employees or users of the facility. Caltrans' highway safety standards will be adhered to in the design of the proposed improvements. Any exceptions to the standards will be incorporated in accordance with Caltrans and Federal Highway Administration (FHWA) procedures.

### **FINANCIAL IMPACT**

In April 2017, Metro Board approved up to \$3,000,000 for the SB I-605/Beverly Blvd. Interchange Improvements within the Gateway Cities I-605 Hot Spots Program. Metro staff successfully negotiated a Contract amount of \$2,973,023.98. For FY 18, \$1,000,000 has been budgeted in Highway Program Cost Center 4720, in I-605 Corridor Hot Spots Project 460314, Task 02.03, Professional Services Account 50316. Since this is a multi-year project, the Project Manager, the Cost Center Manager, and the Senior Executive Officer, Program Management - Highway Program will be responsible for budgeting the remaining costs of the Project in future fiscal years.

#### **Impact to Budget**

The source of funds will be Measure R Highway Capital (20%) Funds. These funds are not eligible for bus and rail operation and capital expenditures.

### **ALTERNATIVES CONSIDERED**

The Board may elect not to award and execute the Contract. This alternative is not recommended because this Project is included in the 2009 Long Range Transportation Plan and reflects regional consensus on the importance of the Project in improving corridor mobility and safety. Approval to proceed with contract award to complete the pre-construction phases of the Project is consistent with the goals of Measure R.

**NEXT STEPS**

Upon Board approval, staff will execute Contract No. AE39064 with Civil Works Engineers.

**ATTACHMENTS**

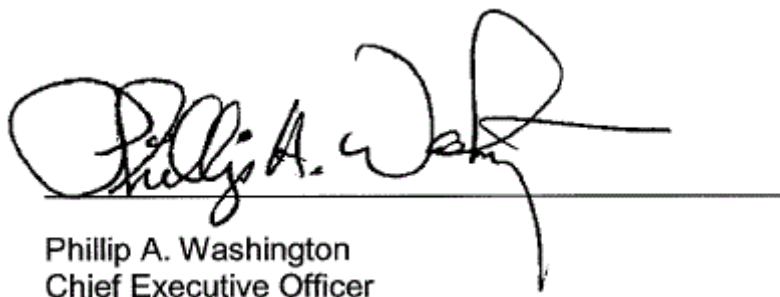
Attachment A - Procurement Summary

Attachment B - DEOD Summary

Attachment C - Location Map

Prepared by: Lucy Olmos, Project Manager (213) 922-7099  
Ernesto Chaves, Senior Director (213) 418-3142  
Abdollah Ansari, Senior Executive Officer (213) 922-4781  
Bryan Pennington, Deputy Chief Program Management Officer (213) 922-7449

Reviewed by: Debra Avila, Chief Vendor/Contract Management Officer (213) 418-3051  
Richard F. Clarke, Chief Program Management Officer (213) 922-7557



Phillip A. Washington  
Chief Executive Officer