



## Board Report

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### AD HOC CONGESTION, HIGHWAY AND ROADS COMMITTEE NOVEMBER 14, 2018

**SUBJECT: PROJECT APPROVAL AND ENVIRONMENTAL DOCUMENT (PA&ED) AND PLANS, SPECIFICATIONS AND ESTIMATES (PS&E) FOR SR-60/7th AVENUE INTERCHANGE IMPROVEMENTS PROJECT**

**ACTION: AWARD PROFESSIONAL SERVICES CONTRACT**

#### **RECOMMENDATION**

AUTHORIZE the Chief Executive Officer (CEO) to execute a 24-month, firm fixed price Contract No. AE53204000 with ADVANTEC Consulting Engineers in the amount of \$1,999,895 for Architectural and Engineering (A&E) services for the preparation of Project Approval and Environmental Document (PA&ED) and Plans, Specifications and Estimates (PS&E) for SR-60/7th Avenue Interchange Improvements Project, subject to resolution of protest(s), if any.

#### **ISSUE**

Metro, in collaboration with Caltrans District 7, the Gateway Cities Council of Governments (GCCOG), and the San Gabriel Valley Council of Governments (SGVCOG), is advancing the development and implementation of the SR-60/7th Avenue Interchange Improvements Project (the Project) to alleviate operational deficiencies and improve mobility and safety at this location, consistent with the goals and recommendations of the SR-91/I-605/I-405 Hot Spots Program.

#### **BACKGROUND**

The SR-60 is a major east-west State highway that is used primarily for interregional travel and movement of goods. The SR-60/7th Avenue interchange experiences significant congestion and operational deficiencies that are forecast to increase and exacerbate existing traffic conditions without planned improvements.

The Project will reconfigure the SR-60/7th Avenue interchange on-and-off ramps to reduce congestion and improve freeway and local interchange operations and safety. This project has been identified as a subregional priority project by Metro, Caltrans, and the SGVCOG.

#### **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. In March 2013, Metro completed a feasibility study of the corridors to identify congestion “Hot Spots” and develop preliminary improvement concepts. The SR-60/7th Avenue interchange in Hacienda Heights in unincorporated LA County is one of the “Hot Spot” or “Early Action” Projects being pursued to improve mobility along the SR-60 Corridor.

Metro completed a Project Study Report-Project Development Support (PSR-PDS) for the I-605 and SR-60 Interchange that was approved by Caltrans in December 2015. The PSR-PDS is an initial scoping and resourcing document that identifies transportation deficiencies, major elements that should be investigated, and the resources needed to complete the environmental and preliminary engineering phase. The I-605/SR-60 PSR-PDS studied improvements to interchanges along I-605 (from Rose Hills Road to I-10) and along SR-60 (from Santa Anita Avenue to Turnbull Canyon Road), including the SR-60/7th Avenue interchange. While Metro/Caltrans are preparing a corridor-level PA&ED for the I-605 between the I-105 and the I-10, smaller scale “Early Action” projects like the SR-60/7th Avenue Interchange Improvements Project have been identified and are being advanced independently.

Caltrans is the lead agency responsible for compliance with the National Environmental Policy Act (NEPA) and the California Environmental Quality Act (CEQA). Metro will be responsible for completion of the PA&ED and PS&E for the Project. Upon completion of this phase by 2020, the Project will be ready for construction.

### **DETERMINATION OF SAFETY IMPACT**

The proposed action has no adverse impact on safety of Metro’s patrons, employees or users of these facilities.

### **FINANCIAL IMPACT**

For FY19, \$400,000 has been budgeted in Highway Program Cost Center 4730, under SR-60/7<sup>th</sup> Avenue Interchange Improvements Project No. 460349, Task No. 5.2.100 Professional Services Account No. 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 operations and/or capital expenditures.

### **IMPLEMENTATION OF STRATEGIC PLAN GOALS**

The proposed project is consistent with the following Metro Vision 2028 Strategic Plan Goals:

Goal 1: Provide high-quality mobility options that enable people to spend less time traveling by alleviating the current operational deficiencies and improving mobility along the mainline and the SR-60/7th Avenue interchange.

Goal 2: Transform LA County through regional collaboration by partnering with Caltrans and the SGVCOG to identify needed improvements and taking the lead in developing and implementing the Project.

### **ALTERNATIVES CONSIDERED**

The Board may elect not to award the Contract. However, this alternative is not recommended because this Project is included in the Measure R and Measure M Expenditure Plans, and reflects general 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. AE53204000 and issue the Notice to Proceed to ADVANTEC Consulting Engineers.

### **ATTACHMENTS**

Attachment A - Procurement Summary

Attachment B - DEOD Summary

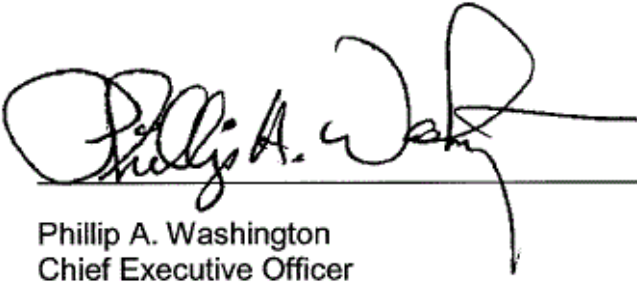
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