



## Board Report

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Agenda Number: 6.

### AD HOC CONGESTION, HIGHWAY AND ROADS COMMITTEE SEPTEMBER 19, 2018

**SUBJECT: PROJECT APPROVAL AND ENVIRONMENTAL DOCUMENT (PA&ED) AND PLANS, SPECIFICATIONS AND ESTIMATES (PS&E) FOR EASTBOUND SR-91 ATLANTIC AVENUE TO CHERRY AVENUE AUXILIARY LANE IMPROVEMENT PROJECT**

**ACTION: AWARD PROFESSIONAL SERVICES CONTRACT**

#### **RECOMMENDATION**

AUTHORIZE the Chief Executive Officer (CEO) to execute a two-year, firm fixed price Contract No. AE5302500 with TRC Solutions, Inc. in the amount of \$7,394,536 for Architectural and Engineering (A&E) services for the preparation of a Project Approval and Environmental Document (PA&ED) and Plans, Specifications and Estimates (PS&E) for EB SR-91 Atlantic Avenue to Cherry Avenue Auxiliary Lane Improvement Project, subject to resolution of protest(s), if any.

#### **ISSUE**

Metro, in collaboration with Caltrans District 7 and the Gateway Cities Council of Governments (GCCOG), is advancing the development and implementation of the Eastbound State Route-91 Atlantic Avenue to Cherry Avenue Auxiliary Lane Improvement Project (the Project) to alleviate operational deficiencies, reduce congestion, and improve mobility and safety on the mainline. This contract award will enable Metro to complete the PA&ED and PS&E for the proposed improvements as part of the SR-91/I-605/I-405 Hot Spots Program funded by Measure R and Measure M. Attachment C shows the project location.

#### **BACKGROUND**

The SR-91 freeway experiences significant congestion and operational deficiencies, which are forecasted to increase in the future absent any physical and operational improvements to the facility. Within the limits of this project, improvements are needed to resolve the current operational and safety-related deficiencies associated with the closely-spaced interchanges of I-710 Atlantic Ave., and Cherry Ave. The Project consists of adding one auxiliary lane in the eastbound direction and extending the outside #5 beyond the Cherry Ave. undercrossing for a total project length of approximately 1.5 miles. This project has been identified as a subregional priority project by Metro and the GCCOG.

## **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 to identify congestion “Hot Spots” along those freeways and develop preliminary improvement concepts.

Metro continued with a Project Study Report-Project Development Support (PSR-PDS) for the SR-91 and I-710 Interchange (SR-91 Central Avenue to Paramount Boulevard PSR-PDS) that Caltrans approved in July 2017. 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 phases. A total of eight independent Early Action Projects (EAP) were identified for the entire SR-91 between Central Avenue and Paramount Boulevard including the Project.

Caltrans is the lead agency for NEPA/CEQA compliance; Metro will be responsible for completion of the PA&ED and PS&E for the Project. Upon completion of these two project phases by 2020, the Project will be ready for construction.

## **DETERMINATION OF SAFETY IMPACT**

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

## **FINANCIAL IMPACT**

For FY19, \$600,000 has been budgeted in Highway Program Cost Center 4720, in Eastbound SR-91 Atlantic Avenue to Cherry Avenue Auxiliary Lane Project 460351, Tasks 5.2.100 and 5.3.100, 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 operations and/or capital expenditures.

## **IMPLEMENTATION OF STRATEGIC PLAN GOALS**

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

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 SR-91.

Goal 4: Transform LA County through regional collaboration by partnering with the GCCOG and Caltrans to identify the needed improvements and take the lead in development and implementation of 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 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**

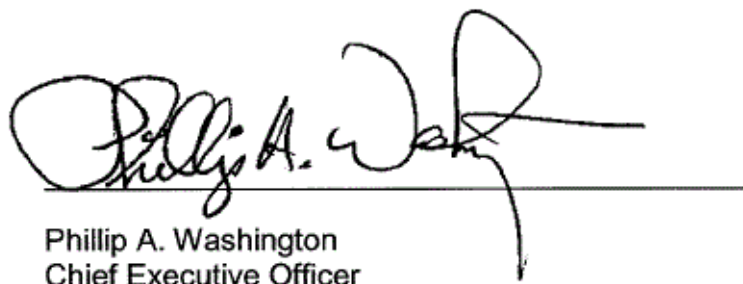
Upon Board approval, staff will execute Contract No. AE5302500 to TRC Solutions, Inc. in the amount of \$7,394,536 for A&E services for completion of PA&ED and PS&E for EB SR-91 Atlantic Avenue to Cherry Avenue Auxiliary Lane Improvements Project.

### **ATTACHMENTS**

- Attachment A - Procurement Summary
- Attachment B - DEOD Summary
- Attachment C - Project Location Map

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