

**Board Report**

File #: 2017-0307, **File Type:** Contract**Agenda Number:** 6

**AD-HOC CONGESTION, HIGHWAY AND ROADS COMMITTEE
JULY 19, 2017****SUBJECT: SOUTHBOUND INTERSTATE 605 FROM STATE
ROUTE 91 TO SOUTH STREET IMPROVEMENTS
(ENGINEERING SERVICES CONTRACT AWARD)****ACTION: APPROVE RECOMMENDATION****RECOMMENDATION**

AWARD AND EXECUTE an 18-month, firm fixed price Contract No. AE38849000 with TranSystems Corporation, in the amount of \$4,452,298 for Architectural and Engineering (A&E) services for the preparation of the Project Report Approval (PR) and the Plans, Specifications and Estimates (PS&E) for Southbound Interstate 605 from State Route 91 to South Street 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 Interstate 605 (I-605), from State Route 91 (SR-91) to South Street, in the City of Cerritos.

DISCUSSION

The Metro Board designated \$590 million in Measure R funds for the congestion "Hot Spots" 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/SR-91 Interchange. Attachment C provides a map of the study area.

Metro completed a Project Study Report/Project Development Support (PSR/PDS) for the I-605/SR-91 Interchange in July 2014. The PSR/PDS is an initial scoping/ 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. A total of five

independent projects were identified within the SR-91/I-605 interchange area including the proposed project.

Metro, in cooperation with Caltrans District 7 and the GCCOG, is advancing the development and implementation of an additional auxiliary lane on southbound I-605 between the SR-91 connector and South Street. Caltrans is the lead agency for NEPA/CEQA compliance and will be responsible for preparation of the environmental document and the required clearances.

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 \$5,500,000 for the I-605 from SR-91 to South Street Improvements Project within the Gateway Cities I-605 Hot Spots Program. The pending Contract was negotiated at \$4,452,298. Details are included in the attached Procurement Summary (Attachment A). For FY 18, \$1,500,000 has been budgeted in Highway Program Cost Center 4730, 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 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 the improvements to Interstate 605 (I-605), from State Route 91 (SR-91) to South Street, in the City of Cerritos is consistent with the goals of Measure R.

NEXT STEPS

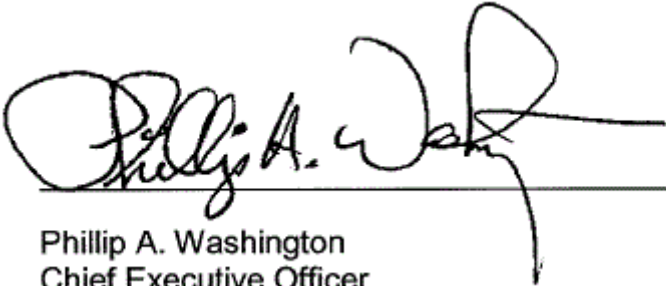
Upon Board approval, staff will execute Contract No. AE38849000 with TranSystems Corporation.

ATTACHMENTS

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

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