

**Board Report**

File #: 2015-0576, **File Type:** Contract**Agenda Number:** 21.

~~PLANNING AND PROGRAMMING COMMITTEE~~**~~SEPTEMBER 16, 2015~~****CONSTRUCTION COMMITTEE****SEPTEMBER 17, 2015****SUBJECT: I-605/I-5 PROJECT APPROVAL/ENVIRONMENTAL DOCUMENT (PA/ED)****ACTION: AWARD CONTRACT****RECOMMENDATION**

AUTHORIZING the Chief Executive Officer to award and execute a 48-month firm fixed price Contract No. AE333410011375 (RFP No. AE11375), to **Parsons Transportation Group Inc. in the amount of \$20,697,227.00 for Architectural and Engineering services to complete the I-605/I-5 PA/ED.**

ISSUE

The I-605/I-5 Interchange Project Study Report-Project Development Support (PSR-PDS), completed in July 2014, provided a key opportunity for Metro, Caltrans and the Gateway Cities Council of Governments (GCCOG) to achieve consensus on the purpose and need, scope, and schedule of the project. The PSR-PDS was also used to program the support cost necessary to complete the studies and work needed during the PA/ED, which is the next phase in the project development process. During the PA/ED phase, more detailed studies including traffic analysis and an environmental assessment will be prepared to further refine the information in the PSR-PDS and develop the Project Report and Environmental Document. Once Board approval is received the contract will be executed and a Notice to Proceed (NTP) will be issued to Parsons for the I-605/I-5 PA/ED.

DISCUSSION

An Initial Corridor Study along the I-605, SR-91, and I-405 corridors conducted in 2008 identified five major congestion areas (Hot Spots), I-605/SR-60, I-605/I-5, I-605/SR-91, I-605/I-405 and I-710/SR-91. However, the feasibility of the proposed improvements had not been examined in detail for the five Hot Spots. Pursuant to the findings of the Initial Corridor Study, Measure R allocated \$590 million for freeway and non-freeway improvement projects for the I-605 Corridor "Hot Spots" Interchanges within the Gateway Cities/Southeast portion of Los Angeles County.

At its September 23, 2010 meeting, the Board authorized the CEO to award Contract No. PS4603-

2582, for professional services to RBF Consulting to prepare a Feasibility Study and up to three optional Project Study Reports (PSRs). The Feasibility Study further analyzed congestion improvement alternatives for the various Hot Spots identified in the Initial Corridor Study.

The initial alternatives for congestion Hot Spots included improvements to freeway-to-freeway interchanges, additional general purpose lanes and arterial improvements. Additionally, conceptual geometric plans, cost estimates and a preliminary environmental review were prepared for each of the Hot Spot projects. Upon completion of the Feasibility Study, the I-605/I-5 Interchange advanced to the next phase of project development. The I-605/I-5 Interchange PSR-PDS was completed in July 2014.

FINANCIAL IMPACT

The funding of \$3 million for this project is included in the FY16 budget in Cost Center 4720, Highway Programs A, under project 460314, I-605 Corridor "Hot Spots", task number 04.03, I-605/I-5 PA/ED. Since this is a multi-year project, the cost center manager and the Managing Executive Officer of the Highway Program will continue to be responsible for budgeting in future years.

Impact to Budget

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

ALTERNATIVES CONSIDERED

The Board may elect not to authorize the Chief Executive Officer 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 I-605/I-5 PA/ED is consistent with the goals of Measure R.

NEXT STEPS

Staff will execute the contract and issue an NTP in October 2015. Periodic updates will be provided to the Board on the progress of the PA/ED.

ATTACHMENTS

Attachment A - Procurement Summary for AE11375

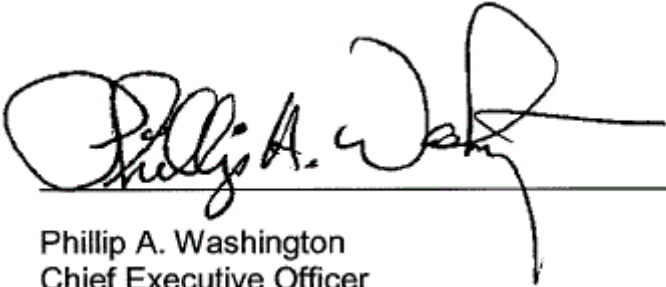
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