



Board Report

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Agenda Number: 43.

CONSTRUCTION COMMITTEE JUNE 16, 2016

SUBJECT: INTERSTATE 605/STATE ROUTE 60 PROJECT APPROVAL AND ENVIRONMENTAL DOCUMENT (PA&ED)

ACTION: APPROVE RECOMMENDATIONS

RECOMMENDATIONS

AUTHORIZE the Chief Executive Officer (CEO) to:

- A. NEGOTIATE and execute a 48-month, firm fixed price Contract No. AE5204200 with HDR Engineering Inc., in an amount not-to-exceed \$34,030,555 for **Architectural and Engineering (A&E) services for the preparation of the Project Approval and Environmental Document (PA&ED) on Interstate 605/State Route 60 Interchange**; and
- B. APPROVE Contract Modification Authority specific to Contract No. AE5204200 in the amount of \$5,104,583.

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 advance the project approval and environmental document for the Interstate 605/State Route 60 (I-605/SR-60) "Hot Spot" Congestion Area.

DISCUSSION

Measure R designated \$590 million for congestion "Hot Spots" relief improvements along the I-605, SR-91 and I-405 Corridors in the Gateway Cities sub-region. The Technical Advisory Committee (TAC) and Corridor Cities Committee (CCC) for the SR-91/I-605/I-405 corridors cities were formed by the GCCOG to provide technical and policy direction for the development of future transportation improvements. In March 2013, Metro completed a feasibility study of the I-605 Hot Spots 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-60 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-60 Interchange in December 2015. The PSR/PDS is an initial scoping/ resourcing document that identified the transportation deficiencies, major elements that should be investigated, and the resources needed to complete the PA&ED. The I-605/SR-60 PSR/PDS enabled Metro, Caltrans and the GCCOG to achieve consensus on the purpose and need, scope, and schedule of the project. During the PA&ED phase, more detailed studies, including a Project Report and an Environmental Impact Report/Environmental Impact Statement (EIR/EIS) will be prepared to further refine the information in the PSR/PDS and advance the project.

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 are followed in the design of the proposed improvements and exceptions to the standards will be incorporated in accordance with Caltrans and Federal Highway Administration (FHWA) procedures.

FINANCIAL IMPACT

The FY17 Adopted Budget includes \$3,350,000 to support both recommendations. The budget resides in Project 463314-I-605/SR-60 Interchange Improvements project, Cost Center 4730-Highway Programs, Account 50316-Professional and Technical Services and Task Number 5.1.100-Project Management. Since this is a multi-year project, the Project Manager, Cost Center Manager and Executive Director, Program Management will be responsible for budgeting the remaining costs 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 operating and capital expenditures. No other funds were considered for eligibility.

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 the I-605/SR-60 PA&ED is consistent with the goals of Measure R.

NEXT STEPS

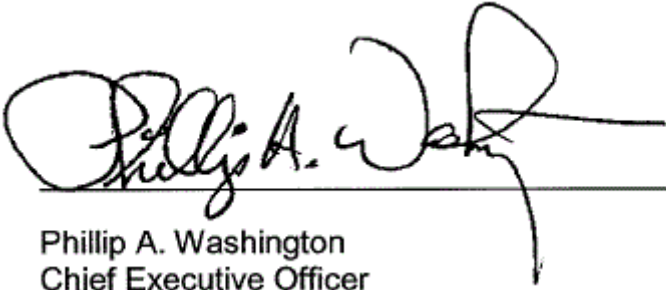
Upon Board approval, staff will complete negotiations and execute Contract No.AE5204200 with HDR Engineering, Inc.

ATTACHMENTS

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

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