



Board Report

File #: 2019-0638, File Type: Contract

Agenda Number: 36.

OPERATIONS, SAFETY, AND CUSTOMER EXPERIENCE COMMITTEE OCTOBER 17, 2019

**SUBJECT: METRO EXPRESSLANES PROGRAM MANAGEMENT SUPPORT CONTRACT
MODIFICATION**

ACTION: APPROVE RECOMMENDATIONS

RECOMMENDATION

AUTHORIZE the Chief Executive Officer to execute Modification No. 7 to Contract No. AE275020011497 with WSP USA, Inc. (formerly Parsons Brinckerhoff, Inc.) to provide technical services for the I-105 ExpressLanes project in the amount of \$5,677,001, increasing the Total Contract Value from \$8,470,000 to \$14,147,001 and extend the period of performance for a period of 36 months.

ISSUE

Board action is requested in order to execute the contract modification for technical services needed to complete the Project Approval/Environmental Document (PA/ED) and 30% design for the I-105 ExpressLanes project.

BACKGROUND

In June 2015, the Metro Board approved the Metro ExpressLanes Program Management Support Contract to provide professional services in support of ExpressLanes project planning and development. Work conducted in this contract includes preparation of Project Study Reports, traffic and revenue studies, PA/EDs, and Concepts of Operations.

In January 2017, the Los Angeles County ExpressLanes Strategic Plan was presented to the Board which identified the I-105 ExpressLanes project as a Tier 1 (near-term) project. At that meeting, the Board directed staff to initiate planning studies for Tier 1 projects.

Given that Caltrans had completed the required Project Initiation Document (PID) in September 2015 for the I-105, the bulk of the Program Management Support contract was dedicated to preparation of further studies associated with the I-105 ExpressLanes. This includes the PA/ED and Concept of Operations for the potential implementation of ExpressLanes on the I-105 between I-405/LAX and I-605.

DISCUSSION

The execution of Contract Modification No. 7 will enable the contractor to prepare additional geotechnical and structures studies and traffic modeling that were not anticipated at the beginning of the project but are required in order to complete the PA/ED.

In addition, this modification will include completion of 30% design including field surveys, preliminary roadway designs, drainage plans, utility design and coordination, and traffic engineering plans. Preparation of 30% design is a part of the PA/ED in other Metro ExpressLanes projects such as the I-605 Corridor Improvement Project currently in progress. Conducting 30% design for the I-105 ExpressLanes project at this point would result in significant time and potential cost savings in the project development process and better position the project for future grant opportunities.

DETERMINATION OF SAFETY IMPACT

These actions will not have any impact on the safety of our customers and/or employees because this Project is at the study phase and no capital or operational impacts result from this Board action.

FINANCIAL IMPACT

The FY 2019-20 budget includes \$5,000,000 in Cost Center 2220 (Congestion Reduction), Project 405548 for I-105 ExpressLanes project professional services. Since this is a multi-year contract, the Cost Center Manager and Executive Officer, Congestion Reduction Programs, will be responsible for budgeting in future years.

Impact to Budget

The funding for this Project is from Measure M. As these funds are earmarked for the I-105 ExpressLanes project, they are not eligible for Metro bus and rail capital and operating expenditures.

IMPLEMENTATION OF STRATEGIC PLAN GOALS

This recommendation supports strategic plan goal 1: Provide high-quality mobility options that enable people to spend less time traveling. The purpose of the I-105 ExpressLanes project, as well as the existing I-110 and I-10 ExpressLanes is to actively manage traffic through dynamic pricing of roadway capacity to optimize traffic flow and provide faster, more reliable trips.

ALTERNATIVES CONSIDERED

The Board could decide not to approve the recommended contract modification. This alternative is not recommended, as this would impact the Project's environmental clearance schedule, delay the completion of the PA/ED, and result in additional cost for project development.

NEXT STEPS

Upon Board approval, staff will execute Contract Modification No. 7 with WSP USA, Inc. for technical

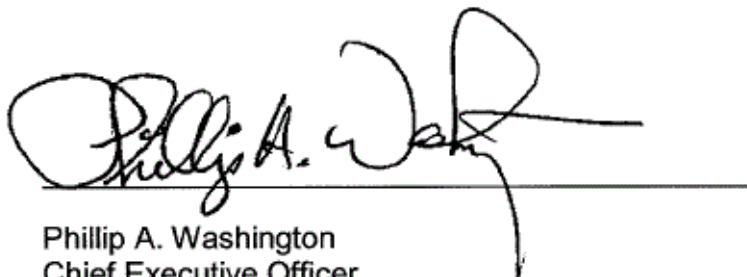
services needed to complete the PA/ED.

ATTACHMENTS

Attachment A - Procurement Summary
Attachment B - Contract Modification/Change Order Log
Attachment C - DEOD Summary

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