

**Board Report**

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**File #:** 2016-0334, **File Type:** Contract**Agenda Number:** 20.

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**CONSTRUCTION COMMITTEE  
MAY 19, 2016****SUBJECT: REGIONAL CONNECTOR TRANSIT CORRIDOR PROJECT****ACTION: AUTHORIZE THE CHIEF EXECUTIVE OFFICER (CEO) TO EXECUTE CONTRACT MODIFICATION****RECOMMENDATION**

AUTHORIZE the CEO to execute Contract Modification No. 24 to Contract No. E0119 with the **Connector Partnership Joint Venture (CPJV) Inc. to continue providing Design Support Services during Construction through FY17 for the Regional Connector Transit Corridor Project** (Project), in the amount of \$5,565,000 increasing the total contract value from \$62,742,374 to \$68,307,374. This action does not increase Life of Project Budget.

**ISSUE**

Metro's Project Management staff requires continuation of services to provide Design Support Services during Construction to review the design-builder's final design and ensure compliance with Metro's technical requirements, and other technical services during construction. Execution of the recommended Contract Modification No. 24 will provide continuity of the design support services during the final design phase and construction of the Project, as well as continued third-party coordination with the City, County, stakeholders and property owners.

The recommended Board action will provide sufficient contract funding for CPJV services through June 30, 2017. Future work will be funded on a year-to-year basis. This approach will result in more accurate budgeting for each year, while providing better control over consultant services.

**DISCUSSION**

On October 28, 2010, the Board authorized the CEO to negotiate and execute Contract E0119, Advanced Conceptual Engineering (ACE) and Preliminary Engineering (PE) for the Regional Connector Transit Corridor Project, with an initial not-to-exceed amount of \$21,500,000, and options for Design Support during Construction and System Activation Support. The executed contract is a cost-plus fixed fee contract with provisions for Board approval of the contract value every fiscal year by Contract Modification. Accordingly, this report requests approval of annual funding for FY17.

The ACE phase (Phase I) encompassed all design activities and products (including all necessary data collection, coordination, and design studies) to fully document environmental impacts, respond to comments from FTA in the Administrative Draft EIS/EIR, and to develop a detailed cost estimate

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sufficient for advancement to later stages of project delivery. The PE phase (Phase II) established the design of the basic structural, mechanical, electrical, communication systems, trackwork, automatic train control, traction power, overhead contact system, fare collection, and other systemwide interfaces. At the completion of PE, CPJV prepared contract documents for the design/build contracting delivery method.

The Board approved the project definition for the Regional Connector Transit Corridor Project on April 26, 2012. As a result of CPJV's work on the Project, Metro received a Record of Decision from the Federal Transit Administration (FTA) on June 29, 2012, and the Full Funding Grant Agreement (FFGA) on February 20, 2014.

In 2015, in accordance with CPJV's scope of work for Phase III, the Board authorized the CEO to exercise Contract Modification No. 22 for CPJV to continue to provide design support services during construction of the Regional Connector Transit Corridor.

### **DETERMINATION OF SAFETY IMPACT**

This Board action will not have an impact on established safety standards for Metro's construction projects.

### **FINANCIAL IMPACT**

Funds are requested through the FY17 Proposed budget for this action under Project 860228 - Regional Connector Transit Corridor in Cost Center 8510 (Construction Project Management), in Account 50316 (Professional and Technical Services). Since this is a multi-year project, the Executive Director of Program Management and the Project Manager will be accountable for budgeting costs for future years.

Board approval of the recommendation does not impact the life of project budget for the Regional Connector Transit Corridor Project.

### **Impact to Budget**

The sources of funds are Federal 5309 New Starts and TIFIA Loan Proceeds. These funds are designated for the Regional Connector Transit Corridor Project and do not have an impact to operations. This Project is not eligible for Propositions A and C funding due to the proposed tunneling element of the Project.

### **ALTERNATIVES CONSIDERED**

The Board could decide not to approve the recommended Contract Modification. This is not recommended because there are major elements of design support services work that are required to support this design-build project, and Metro does not currently have sufficient staff with the required expertise to ensure a timely review of the design-build contractor's Final Design and to provide engineering support directly to Metro during construction. Since CPJV developed the

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technical requirements for the design-build contract, staff recommends that CPJV continue the design support services that are essential to successfully delivering the project on schedule and within budget.

**NEXT STEPS**

After Board approval and execution of the contract modification, staff will direct the consultant to continue providing design support services for the Regional Connector Transit Corridor Project through FY17.

**ATTACHMENTS**

Attachment A - Procurement Summary  
Attachment B - Contract Modification Authority (CMA) Summary  
Attachment C - DEOD Summary

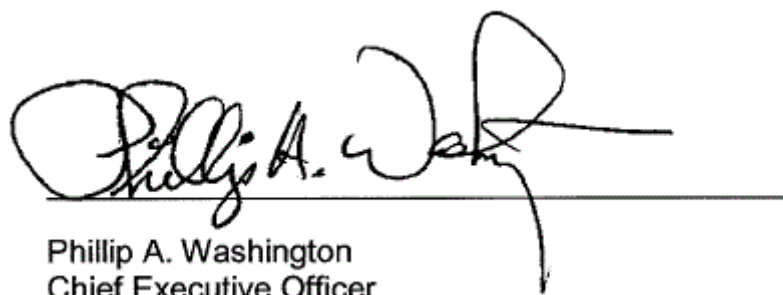
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