

**Board Report**

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**File #:** 2016-0610, **File Type:** Contract

**Agenda Number:** 1.

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**SPECIAL BOARD MEETING  
NOVEMBER 17, 2016**

**SUBJECT: WESTSIDE PURPLE LINE EXTENSION SECTION 2 PROJECT  
CONSTRUCTION MANAGEMENT SUPPORT SERVICES**

**ACTION: AWARD PROFESSIONAL SERVICES CONTRACT**

**RECOMMENDATION**

**CONSIDER:**

- A. AUTHORIZING the Chief Executive Officer (CEO) to execute a nine-year cost-plus fixed fee contract plus two one-year options, Contract No. AE5818600MC072-PLE2, to Purple Line 2 CM Partners, a Joint Venture to provide **Construction Management Support Services** in an amount not-to-exceed \$8,890,488 through Fiscal Year 2018, subject to resolution of protest(s), if any; and
- B. ESTABLISHING Contract Modification Authority for 15% of the not-to-exceed contract award value and authorize the CEO to execute individual Contract Modifications within the Board approved Contract Modification Authority.

**ISSUE**

Construction management support services will be required to assist Metro Project staff in overseeing and managing the work through each phase of the Westside Purple Line Extension Section 2 Project from the start of pre-construction activities throughout construction; such as system testing, system activation, revenue operations and contract close-out.

The recommended Board action will provide initial funding through the end of FY18 as part of a multi-year contract with an anticipated contract value of \$54,718,942. Future work will be funded on an Annual Work Program, year-to-year basis. This approach will result in more accurate budgeting for each year, while providing better control over consultant services costs. The contract would be awarded to the joint venture of Purple Line 2 CM Partners (PL2CM). PL2CM consists of AECOM and three SBE/DBE companies - Safework, Inc., Morgner Construction Management, and TEC Management Consultants.

**DISCUSSION**

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Westside Purple Line Extension Section 2 (WPLE 2) is a \$2.5 billion project that consists of 2.59 miles of twin-bored tunnels and includes two underground stations located at Wilshire/Rodeo (City of Beverly Hills) and Century City Constellation (City of Los Angeles). Advanced utility relocation work has begun under pre-award authority that was granted by the Federal Transit Administration, prior to the execution of a Full Funding Grant Agreement that is expected in December 2016. The major construction work will be performed under Contract C1120 which includes the design and construction of tunnels, stations, systems, trackwork and utilities. Proposals for the C1120 Contract are still being evaluated by Metro Vendor/Contract Management, with contract award by the Metro Board anticipated in January 2017.

The Construction Management Support Services (CMSS) consultant will provide administration, inspection services and technical support during the final design, construction, pre-revenue operations and closeout phases of the Project. The primary role of the CMSS is to provide highly skilled and qualified individuals to assist Metro with the construction management of the Project by becoming part of a fully-integrated construction management team residing in the project field office, under direction of Metro Project Management. Staff augmentation by the CMSS consultant is necessary to efficiently provide resources and technical expertise that will vary throughout each phase of the WPLE 2 Project.

### **DETERMINATION OF SAFETY IMPACT**

This Board action will not have an impact on established safety standards for Metro's construction projects. The CMSS contract will provide services that support Metro's internal safety staff on the WPLE 2 Project. The scope of services for the CMSS contract includes provisions for staff members to follow the direction of the Metro construction safety policies and procedures to ensure that safety is the highest priority during oversight of all phases of construction.

### **FINANCIAL IMPACT**

Funding for the CMSS contract is included in the FY17 budget under Project 865522 (Westside Purple Line Section 2 Project), Cost Center 8510 (Construction Project Management), and Account 50316 (Professional Services). Since this is a multiyear contract, the Chief Program Management Officer and the Project Manager will be accountable to budget the cost for future years, including the exercise of any options for future phases.

#### **Impact to Budget**

The sources of funds for the actions under Recommendations A and B are Federal 5309 New Starts, Federal CMAQ funds, Federal TIFIA Loan, Measure R funds, and Repayment of Capital Project Loan funds. The approved FY17 budget is designated for the Westside Purple Line Extension Section 2 Project and does not have an impact to operations funding sources. These funds were assumed in the LRTP for the Westside Purple Line Extension Section 2 Project. This Project is not eligible for Propositions A and C funding due to the proposed tunneling element of the Project. No other funds were considered.

### **ALTERNATIVES CONSIDERED**

The Metro Board may reject the recommended action and direct staff to perform all construction management tasks with in-house resources. This alternative is not practical or cost effective because Metro would have to hire a large workforce and attract high-paid expertise whose need vary throughout the life of the Project. The use of CMSS consultant staff provides flexibility of hiring staff with appropriate experience and background that are needed for specific activities and durations throughout the life of the Project.

### **NEXT STEPS**

After the recommended Board actions are approved, staff will complete the process to award Contract No. AE5818600MC072-PLE2.

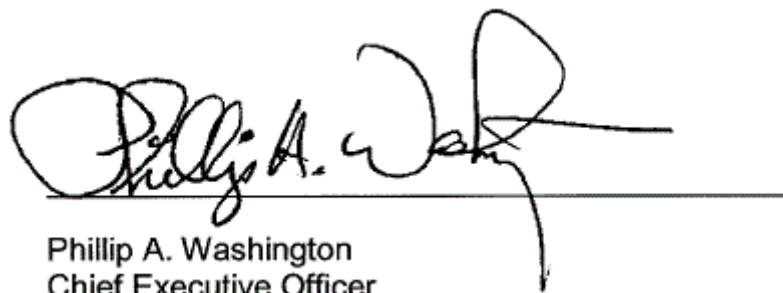
### **ATTACHMENTS**

Attachment A - Procurement Summary

Attachment B - DEOD Summary

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