



Board Report

File #: 2016-0021, File Type: Contract

Agenda Number: 32.

PLANNING AND PROGRAMMING COMMITTEE

FEBRUARY 17, 2016

~~CONSTRUCTION COMMITTEE~~~~FEBRUARY 18, 2016~~

SUBJECT: PURPLE LINE EXTENSION SECTION 3 (OPERATION SHOVEL READY)

ACTION: APPROVE RECOMMENDATIONS

RECOMMENDATION

CONSIDER:

- A. AUTHORIZING staff to begin the necessary steps to **advance the project delivery of the Westside Purple Line Extension Project - Section 3** (Century City to Westwood/VA Hospital) as part of a the larger package of the Shovel Ready Program of Projects which includes the advancement of other Measure R projects;
- B. AUTHORIZING the Chief Executive Officer (CEO) to execute Contract Modification No. 58 to Contract No. PS43502000 with **Parsons Brinckerhoff (PB) Inc. to provide continued advanced preliminary engineering, design for advanced relocation of utilities, engineering support services during solicitation processes, and design support services during construction for Section 3 of the Westside Purple Line Extension Project**, in an amount not to exceed \$28,085,033, increasing the total contract value from \$161,785,321 to \$189,870,354; and
- C. AMENDING the **Fiscal Year 2016 (FY16) Budget for the Westside Purple Line Extension Project - Section 3** by \$8,000,000.

ISSUE

Metro will aggressively move forward in bringing transit, highway and regional rail projects closer to the implementation stage. Bringing these projects to a “shovel-ready” state allows Metro to take advantage of potential opportunities that may develop and allow the projects to advance into the design and construction stage sooner rather than later.

“OPERATION Shovel Ready” potential opportunities may include those related to funding, grants, private sector participation and local community support. If these projects are not advanced to a shovel ready state, Metro may not be able to take advantage of future, unexpected opportunities. Moving these projects closer to a shovel-ready state, does not necessarily mean that they will all

move immediately into the construction stage. However, they will get done sooner when funding becomes available and are ready to start quickly.

Metro will take care to assure that any projects moving forward will only incorporate work that would need to be done in any case and will still be useful even if the project does not immediately move ahead. In addition, the funds needed to advance these shovel-ready projects would not impact funding for currently approved projects.

Experience has shown that aggressively moving forward is more likely to advance projects quicker towards completion. We have often moved projects through planning before complete funding commitments are received, and have ultimately been successful.

Attached is a list of projects, along with corresponding maps, that can be advanced towards shovel-ready status. These include a wide range of transit and highway projects throughout the region. We appreciate the support from the Board in moving projects forward to put them in position to take advantage of future opportunities.

DISCUSSION

The LRTP includes the Metro Westside Purple Line, which is a 9-mile project that was environmentally cleared (CEQA/NEPA); adopted by the Board and received a Record of Decision from the Federal Transit Administration (FTA) in 2012. The Westside Purple Line is divided into three phases as follows:

- Section 1 (Wilshire/Western to Wilshire/La Cienega) 3.92 miles of twin bored tunnels with three subway stations; FTA Full Funding Grant Agreement \$2.82 Billion; Revenue Service Date October 31, 2024.
- Section 2 (Wilshire/La Cienega to Century City Constellation) 2.55 miles of tunnels with two subway stations; seeking FTA Full Funding Grant Agreement \$2.47 Billion; planned Revenue Service Date August 2025.
- Section 3 (Century City Constellation to Westwood/VA Hospital) 2.50 miles of tunnels with two subway stations; 30 Year LRTP Revenue Service Date 2035.

Metro submitted an expression of interest in participation in the FTA Expedited Delivery Pilot Program on September 8, 2015 which includes a Section 3 Acceleration Plan for a Revenue Service Date in 2024. Metro received a letter from Terese McMillan (FTA Acting Administrator) on December 22, 2015, with an offer from the FTA to discuss the new Expedited Delivery Pilot Program provisions with Metro and our interest in pursuing the program. Metro is currently seeking approval of a Full Funding Grant Agreement for the Westside Purple Line Project - Section 2 (Wilshire/La Cienega to Century City).

Should the Board approve the staff recommendation to begin the necessary steps to advance the project delivery of the Westside Purple Line Extension Project - Section 3 (Century City to

Westwood/VA Hospital), as part of a the larger package of the Shelf Ready Program of Projects which includes the advancement of other Measure R projects, staff will formally explore the possibility of securing an Early Systems Work Agreement (ESWA) for the Westside Purple Extension Project - Section 3. An ESWA is a statutory mechanism available to the Federal Transit Administration to make a commitment to a transit project and provide funding, after a Record of Decision but prior to the negotiation and execution of a Full Funding Grant Agreement. Language will be included for an ESWA in the FFGA for the Westside Purple Line Project - Section 2 (Wilshire/La Cienega to Century City).

CONTRACT MODIFICATION TO CONTRACT NO. PS43502000 - PARSONS BRINCKERHOFF (PB) INC.

In anticipation of receiving notification from the FTA, Metro requested a cost and schedule proposal from Parsons Brinckerhoff for continued engineering services to complete Advanced Preliminary Engineering and Request for Proposal (RFP) solicitation documents. Negotiations have been completed for a total agreed upon amount of approximately \$28 million. The Contract Modification to the existing multi-year contract will include a commitment by PB to meet or exceed DBE goals and the adoption of a formal mentor protégé program as part of enhanced business participation. Current DBE participation on the contract value of \$161,765,321 is 21.35%. Their current commitment is 23.41%.

If the Contract Modification of \$28 million is approved by the Board, the total value of the PB contract for Westside Purple Line would grow from \$161,785,321 to \$189,870,354. PB has a total of 10 active contracts with Metro. Current value of all active contracts is \$193,425,620. The Contract Modification of \$28 million will increase it to \$221,510,653.

In February 2015, the Board approved Contract Modification No. 52 to Contract No. PS43502000 with PB to provide continued advanced preliminary engineering, design for advanced relocation of utilities, engineering support services during the design-build solicitation process, design support services during construction for Section 2 of the Westside Purple Line Extension Project, in an amount not to exceed \$20,820,226. As part of the award, the Board directed staff to conduct an audit by the Office of the Inspector General (OIG). The OIG audit of the PB contract modification to support Section 2 will be completed by the end of this month.

The Section 2 Request for Qualifications/Request for Proposals (RFQ/RFP) was issued in September 2015. Statements of Qualifications (SOQs) were received from three Design/Build teams in October 2015 and Price Proposals are due in May 2016. Approval of the Full Funding Grant Agreement from the FTA is anticipated in July 2016. Contract award is anticipated in January 2017.

Authorization of the contract modification to Parsons Brinckerhoff for \$28 million does not immediately result in deferring any projects in the LRTP. However, accelerated adoption of the

Westside Purple Line Extension Section 3 Project LOP may impact available funding to other third decade projects in consideration of Recommendation A. The 2009 LRTP will require an update to reflect all current Measure R project costs and available funding options to deliver the remaining transit projects contained in the Measure R Ordinance.

DETERMINATION OF SAFETY IMPACT

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

FINANCIAL IMPACT

The source of funds for the recommended actions is Measure R 35%. The FY16 Budget will be amended in the amount of \$8,000,000 under Project 865523, Westside Purple Line Extension Project - Section 3 in Cost Center 8510 (Construction Project Management), and Account Number 50316 (Professional and Technical Services). Since this is a multi-year project, the Executive Director of Program Management and the Westside Purple Line Extension Project - Section 3 Project Manager will be responsible for budgeting costs in future years.

Impact to Budget

These funds were assumed in the LRTP for the Westside Purple Line Extension Project and do not have an impact to operations fund sources. 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 Board could decide to not approve the recommendations. This is not recommended given that this work could possibly help secure an Early Systems Work Agreement with the FTA for Section 3 of the Westside Purple Extension Project.

NEXT STEPS

After Board approval, staff will direct the Consultant to provide continued advanced preliminary engineering, design for advanced relocation of utilities, engineering support services during the design-build solicitation process, and design support services during construction for Section 3 of the Westside Purple Line Extension Project.

ATTACHMENTS

Attachment A - Current Status of Measure R Transit Projects

Attachment B - Procurement Summary

Attachment C - Contract Modification/Change Log

Attachment D - DEOD Summary

Prepared by:

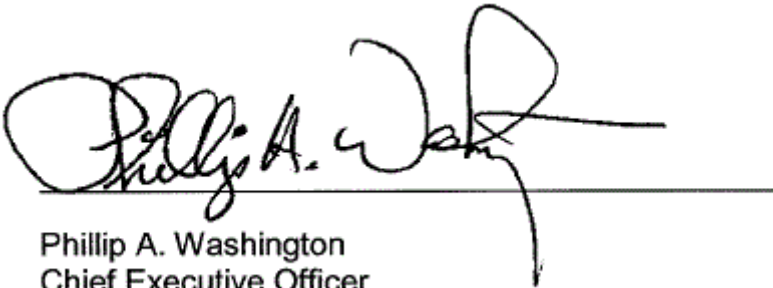
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