

Westside Purple Line Extension Stations Project - Section 3
C1152 Recommendation for Award – Board Meeting
February 28, 2019



Westside Purple Line Extension Stations Project - Section 3 C1152 Recommendation for Award Board Item 2019-0050 - Recommended Actions

- A. AMENDING the Life-of-Project (LOP) Budget of \$1,374,826,466 to \$3,223,623,255 to include the Stations, Trackwork, Systems and Testing portion of the Westside Purple Line Extension Section 3 Project (Project), consistent with previous actions taken by the Board in February 2016, January 2017, and June 2018;
- B. AUTHORIZING the Chief Executive Officer (CEO) to award an 89-month firm fixed price contract under Request for Proposal (RFP) No. C45161C1152 to Tutor Perini/O&G, JV, the responsive and responsible Proposer determined to provide Metro with the best value for the final design and construction of the Westside Purple Line Extension Section 3 Project Stations, Trackwork, Systems and Testing, in the amount of \$1,363,620,000, subject to the Federal Transit Administration (FTA) approval of a Full Funding Grant Agreement (FFGA), and resolution of protest(s), if any;
- C. AUTHORIZING the withholding of funds, pursuant to the provisions of the Measure M Ordinance, from the Local Return/Regional Rail Subfund to pay for the 3% local agency contributions to the Project should no agreement with the local jurisdictions be approved or upon default of payment by a local jurisdiction; and
- D. APPROVING an additional 12 full time Metro staff for FY19 to strengthen the existing project management and support team.

Westside Purple Line Extension Section 3 Project (Century City Constellation to Westwood/VA Hospital) Project Description



- The WPLE Section 3 Project is a 2.56 mile alignment from the future Century City Constellation Station to the future Westwood/VA Hospital Station. The Project includes 16 heavy rail vehicles, twin-bored tunnels and two (2) new subway stations:
 - Westwood/UCLA
 - Westwood/VA Hospital
- Requested LOP Budget
 - \$3.22 Billion
- Revenue Service Date:
 - Forecast – 2027
- Daily Project Transit Trips: 42,903
- Daily New Transit Trips: 9,386

Westside Purple Line Extension Stations Project - Section 3 C1152 Recommendation for Award Basis of Award/Procurement Method

LACMTA used a competitive negotiated procurement process to select the contractor for the design-build delivery, as follows.

Request for Qualifications to establish a listing of pre-qualified teams. On September 15, 2017, five teams submitted Statements of Qualifications..

Request for Proposal – On August 22, 2018, three of the five pre-qualified teams submitted proposals:

AECOM Westside Partners
Healy Dragados PL3S, JV
Tutor Perini/O&G, JV

Two pre-qualified firms, Skanska-Obayashi, JV and Walsh-Traylor JV, elected to not submit proposals, citing commitments to other projects.

The basis for award is to a responsive and responsible Proposal determined by LACMTA, based on the evaluation factors set forth in the RFP, to provide the best value.

Notice of Intent to Award was issued on February 15, 2019.

Westside Purple Line Extension Stations Project - Section 3 C1152 Recommendation for Award Price Analysis

Proposer Name	Total Price Proposal ¹	Total ICE ² Price Proposal	Award Price ³	ICE ² Award Price ³
AECOM Westside Partners	\$1,673,015,004	\$1,328,583,699	\$1,591,840,500	\$1,241,176,270
Healy Dragados PL3S, JV	\$1,554,333,297		\$1,428,892,540	
Tutor Perini/O&G, JV	\$1,450,424,058		\$1,363,620,000	

Note¹: The Total Price Proposal includes the Base Work, Provisional Sums, Unit Prices, Delay Compensation, and Life Cycle Costs.

Note²: The Independent Cost Estimate (ICE) amounts are submitted before the due date and opened concurrently with the other Proposals.

Note³: The Award Price includes Base Work and Provisional Sums only.

A line by line detailed price comparison of all Price Proposals with the Independent Cost Estimate (ICE) was performed. The one line item which represented a significant component of lower costs than other Proposers for Tutor Perini/O&G, JV was the General Requirements line Item.

An evaluation for price reasonableness was performed for each Proposal, to determine: 1) If the proposer's price fully contemplates the required work; 2) Unbalanced pricing, which despite an acceptable total evaluated price, the price of one or more line items is significantly overstated or understated; and 3) The proposer's ability to perform the work for the stated pricing compared to their Management and Technical Approach submittal.

The price of the recommended award is determined to be fair and reasonable based on Metro's budget, corresponding funding levels, adequate price competition, and comparison to the Independent Cost Estimate which was submitted concurrently with the proposals

Westside Purple Line Extension Stations Project - Section 3 C1152 Recommendation for Award Disadvantage Business Enterprise Determination

The Diversity & Economic Opportunity Department (DEOD) Disadvantaged Business Enterprise (DBE) subcontractor goals for the project were established at 16% for Design and 21% for Construction. Proposers were required to identify DBE subcontractors for Design and provide a DBE Contracting Plan detailing their plan to achieve their DBE commitment for Construction.

Tutor Perini/O&G, JV's proposal committed to a DBE subcontractor goal of 19.25% for Design and 21.00% for Construction.

Westside Purple Line Extension Stations Project - Section 3 C1152 Recommendation for Award Questions

