#### PROCUREMENT SUMMARY

#### SEPULVEDA TRANSIT CORRIDOR ENVIRONMENTAL REVIEW AND CONCEPTUAL ENGINEERING/AE67085000

1.	Contract Number: AE67085000			
2.	Recommended Vendor: HTA Partners Joint Venture (HNTB Corporation, Terry A. Hayes			
	Associates Inc. and AECOM Technical Services, Inc.)			
3.	Type of Procurement (check one): 🗌 IFB 🔄 RFP 🛛 RFP-A&E			
	Non-Competitive Modification Task Order			
4.	Procurement Dates:			
	A. Issued: December 11, 2019			
	B. Advertised/Publicized: December 11, 2019			
	C. Pre-Proposal Conference: December 19, 2019			
	D. Proposals Due: January 28, 2020			
	E. Pre-Qualification Completed: April 4, 2020			
	F. Conflict of Interest Form Submitted to Ethics: January 29, 2020			
	G. Protest Period End Date: August 25, 2020			
5.	Solicitations Picked	Proposals Received:		
	up/Downloaded:			
	137 2			
6.	Contract Administrator: Telephone Number:			
	Lily Lopez (213) 922-4639			
7.	Project Manager:	Telephone Number:		
	Peter Carter         (213) 922-7480			

#### A. <u>Procurement Background</u>

This Board Action is to approve Contract No. AE67085000 for the Sepulveda Transit Corridor environmental review and advanced conceptual engineering design services. The Contractor shall begin work on the environmental process and shall support the advancement of the Pre-Development Agreement (PDA) process. Board approval of contract award is subject to resolution of all properly submitted protest(s).

The Request for Proposals (RFP) was issued in accordance with Metro's Acquisition Policy and the contract type is Firm Fixed Price. The RFP was issued with an SBE goal of 20% and a 3% DVBE goal and is subject to Metro's SBE/DVBE Contracting Outreach and Mentoring Plan (COMP).

Four (4) amendments were issued during the solicitation phase of this RFP:

- Amendment No. 1, issued on December 24, 2019, provided revisions related to the Insurance Requirement and DEOD Instruction to Proposers.
- Amendment No. 2, issued on December 24, 2019, provided revisions related to the Scope of Services.
- Amendment No. 3, issued on January 6, 2020, provided revisions clarifying some tasks of the Scope of Services and extended the proposal due date.
- Amendment No. 4, issued on January 17, 2020, provided revisions related to LOI-01 Notice and Invitation allowing proposers to participate on one or more

proposer teams under the solicitation for the pre-development services contract.

A pre-proposal conference was held on December 19, 2019, attended by 75 participants representing 58 firms. A total of 20 questions were asked and responses were released prior to the proposal due date.

A total of 137 firms downloaded the RFP and were included in the planholders list. A total of two proposals were received on January 28, 2020 from the following firms:

- HTA Partners JV
- Sepulveda Transit Partners Joint Venture (STP)

### B. Evaluation of Proposal

A Proposal Evaluation Team (PET) consisting of staff from Metro's Countywide Planning, Transit Project Delivery (Program Management), Office of Extraordinary Innovation and Los Angeles Department of Transportation was convened and conducted a comprehensive technical evaluation of the proposals received.

The proposals were evaluated based on the following evaluation criteria and weights:

Degree of Skills and Experience of Team (includes Prime Contractor		
and Subcontractors)	20%	
<ul> <li>Experience and Capabilities of Personnel of the Team</li> </ul>	25%	
<ul> <li>Effectiveness of Team Management Plan</li> </ul>	20%	
<ul> <li>Understanding of Work and Approach for Implementation</li> </ul>	35%	

The evaluation criteria are appropriate and consistent with criteria developed for other, similar Architectural and Engineering (A&E) environmental procurements. Several factors were considered when developing these weights, giving the greatest importance to understanding of work and approach for implementation. The PET evaluated the proposals according to the pre-established evaluation criteria. This is an A&E, qualifications-based procurement; therefore, price cannot be used as an evaluation factor pursuant to state and federal law.

Both proposals received were determined to be within the competitive range and are listed below in alphabetical order:

- HTA Partners JV
- STP

During the period of January 28 to February 11, 2020, the PET members independently evaluated and scored the technical proposals. Both firms were

within the competitive range and were invited for oral presentation on February 19, 2020, which provided each firm the opportunity to present each team's qualifications and respond to the evaluator's questions.

Following the interviews, the PET finalized technical scores based on both written proposals and the clarifications from the oral interviews. On February 21, 2020, the PET agreed that the final ranking of proposals scored HTA's proposal as the highest technically qualified. The PET concluded that HTA's proposal presented the highest level of skills, a low-risk and achievable management plan, and demonstrated the best understanding of the project.

### **Qualifications Summary of Recommended Firm:**

HTA Partners JV is comprised of HNTB Corporation, Terry A. Hayes Associates, Inc. and AECOM Technical Services, Inc. and collectively has provided relevant services including planning, environmental and engineering in order to deliver environmental documents and advanced conceptual engineering (ACE) for the Sepulveda Transit Corridor Feasibility Study, Airport Metro Connector (AMC), Eastside Corridor Phase 2 ACE, Expo Line Phase 2, Regional Connector.

As the prime contractor, HTA Partners JV will lead the program management responsibilities, environmental, transit planning, fixed guideway, tunnel, structural and station architecture design and engineering supported by 21 subconsultants that possess extensive experience in various disciplines within transit.

Additionally, HTA's proposed project manager has a significant amount of experience in Los Angeles County, the region and Metro projects. HTA's proposal and responses to interview questions also demonstrated a deeper understanding of the project and a more informed approach to performing the scope of work.

1	Firm	Average Score	Factor Weight	Weighted Average Score	Rank
2	HTA Partners JV				
	Degree of Skills and Experience				
	of Team (includes Prime				
3	Contractor and Subcontractors)	86.00	20.00%	17.20	
	Experience and Capabilities of				
4	Personnel of the Team	87.76	25.00%	21.94	
	Effectiveness of Team				
5	Management Plan	83.70	20.00%	16.74	
	Understanding of Work and				
6	Approach for Implementation	86.34	35.00%	30.22	
7	Total		100.00%	86.10	1

A summary of the PET scores is provided below:

8	STP				
	Degree of Skills and Experience				
	of Team (includes Prime				
9	Contractor and Subcontractors)	88.40	20.00%	17.68	
	Experience and Capabilities of				
10	Personnel of the Team	82.52	25.00%	20.63	
	Effectiveness of Team				
11	Management Plan	82.55	20.00%	16.51	
	Understanding of Work and				
12	Approach for Implementation	83.00	35.00%	29.05	
13	Total		100.00%	83.87	2

# C. Cost Analysis

The recommended price of \$48,304,067 has been determined to be fair and reasonable based upon Metro's Management and Audit Services (MAS) audit findings, an independent cost estimate (ICE), the Project Manager's technical analysis, a cost analysis, fact finding, and negotiations.

	Proposer Name	Proposal Amount	Metro ICE	Negotiated amount
1.	HTA Partners JV	\$201,377,289.77	\$63,331,583	\$48,304,067

The variance between the initial proposed price and the final negotiated price is due to scope clarifications and refinements that include, but is not limited to, the following:

- Separation of CEQA and NEPA into sequential processes
- Clarification of the role of third-party services in providing geotechnical and hazardous materials
- Clarification of roles and responsibilities of PDA and outreach contracts
- Assumption of alignments, number of stations, and mode for costing purposes
- Removal of requirement to analyze single bore tunneling
- Use of available surveying and mapping data from Feasibility Study
- Use of parametric cost estimates
- Planning-level, rather than construction-level, analysis for traffic handling and sustainability management
- First/Last Mile analysis only at stations where the analysis is not already existing or planned as part of other projects

## D. <u>Background on Recommended Contractor</u>

The recommended firm, HTA Partners JV, is located in Los Angeles County and collectively have been in business for 172 years (106 years for HNTB Corporation, 36 years for Terry A. Hayes Associates, Inc. and 30 years for AECOM Technical Services, Inc.). HTA Partners JV offers cross-disciplinary services across various

sectors including transportation and infrastructure, engineering, and construction management.

The team is based in Los Angeles County (downtown Los Angeles and Culver City) with a depth of delivering dense urban fixed guideway transit projects, including Expo Line Phase 1 and 2, Regional Connector, Airport Metro Connector, VTA/Bart to San Francisco, Gold Line Foothill Extension Phase 2B, and Sepulveda Transit Corridor Feasibility Study.

All firms under the HTA Partners JV team have worked on several Metro projects and have performed satisfactorily.

Of the 21 subcontractors whom are members of the proposed team, 12 are Metro certified SBEs and three are DVBE certified.