

PROCUREMENT SUMMARY

CRENSHAW/LAX NORTHERN EXTENSION TRANSIT CORRIDOR/AE64930000

1.	Contract Number: AE64930000	
2.	Recommended Vendor: Connect Los Angeles Partners, Joint Venture (WSP USA Inc. and AECOM Technical Services, Inc.)	
3.	Type of Procurement (check one): <input type="checkbox"/> IFB <input type="checkbox"/> RFP <input checked="" type="checkbox"/> RFP-A&E <input type="checkbox"/> Non-Competitive <input type="checkbox"/> Modification <input type="checkbox"/> Task Order	
4.	Procurement Dates:	
	A. Issued: August 12, 2019	
	B. Advertised/Publicized: August 12, 2019	
	C. Pre-Proposal Conference: August 22, 2019	
	D. Proposals Due: September 30, 2019	
	E. Pre-Qualification Completed: June 29, 2020	
	F. Conflict of Interest Form Submitted to Ethics: September 30, 2019	
	G. Protest Period End Date: August 25, 2020	
5.	Solicitations Picked up/Downloaded: 181	Proposals Received: 3
6.	Contract Administrator: Gina Romo	Telephone Number: (213) 922-7558
7.	Project Manager: Roger Martin	Telephone Number: (213) 922-3069

A. Procurement Background

This Board Action is to approve Contract No. AE64930000 issued in support of the Crenshaw/LAX Northern Extension Transit Corridor for environmental analysis (CEQA) and advanced conceptual engineering (ACE). Board approval of contract awards are subject to resolution of any properly submitted protest.

The Request for Proposals (RFP) was issued in accordance with Metro's Acquisition Policy and the contract type is a firm fixed price. The RFP was issued with an SBE goal of 21% and a 3% DVBE goal.

Three amendments were issued during the solicitation phase of this RFP:

- Amendment No. 1, issued on August 27, 2019, clarified the milestone schedule and extended the due date of proposals to September 23, 2019.
- Amendment No. 2, issued on September 16, 2019, extended the due date of proposals to September 30, 2019.
- Amendment No. 3, issued on September 18, 2019, provided revisions clarifying some tasks of the scope of services.

A pre-proposal conference was held on August 22, 2019, and was attended by 92 individuals, representing 72 firms. There were 41 questions asked and responses were released prior to the proposal due date.

A total of 181 firms downloaded the RFP and were included in the plan holder's list. A total of three proposals were received on September 30, 2019 from the following firms:

- Arup North America Limited
- Connect Los Angeles Partners, Joint Venture
- Mott MacDonald Group, Inc.

B. Evaluation of Proposals

A Proposal Evaluation Team (PET) consisting of staff from Metro Transportation Planning, Countywide Planning, and Project Engineering was convened and conducted a comprehensive technical evaluation of the proposals received.

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

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| • Degree of Skills and Experience of Team | 15 percent |
| • Experience and Capabilities of Personnel of the Team | 25 percent |
| • Effectiveness of Team Management Plan | 15 percent |
| • Understanding of Work and Approach for Implementation | 35 percent |
| • Innovation | 10 percent |

The evaluation criteria is 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.

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

1. Arup North America Limited
2. Connect Los Angeles Partners, Joint Venture (Connect)
3. Mott MacDonald Group, Inc.

During the period of October 2 through October 11, 2019, the PET independently evaluated and scored the technical proposals.

All firms were invited for oral presentations on October 14, 2019. The firms had an opportunity to present their proposed project manager, the team's qualifications and respond to questions from the PET. In general, each team's presentation addressed the requirements of the RFP, experience with all aspects of the required tasks, and stressed each firm's commitment to the success of the project.

Each team was asked questions relative to the team’s availability and project milestones, working with outreach and system consultants, methods to control costs and schedule, and the value-added benefits of the team’s chosen advisors.

The final scoring, after the oral presentations, determined Connect to be the highest technically qualified firm.

Qualifications Summary of Recommended Firm:

Connect Los Angeles Partners, Joint Venture (Connect) is a Joint Venture between WSP USA Inc. (WSP) and AECOM Technical Services, Inc. (AECOM). The team that Connect has brought together includes environmental specialists, engineers, architects, urban planners, outreach, surveying, modeling, and mapping experts.

The Connect team proposal provided a diverse mix of recent and relevant experience in transit projects including Metro’s Regional Connector, Purple Line Extension and West Santa Ana Branch. The proposal also demonstrated an understanding of the overview of the project area and a familiarity with the opportunities and constraints of planning, designing and environmentally clearing large scale projects. The proposal showed contextual awareness of transportation and land use and clearly articulated outcomes in a concise and compelling manner.

The organization and responsibility of key project leads is proportional to the professional experience in planning, designing and environmentally clearing each alternative presented for this project. The proposed team provided evidence of strong support on core elements of the project including transit supportive planning toolkit and first and last mile experience.

Following is a summary of the PET evaluation scores:

1	Firm	Average Score	Factor Weight	Weighted Average Score	Rank
2	Connect Los Angeles Partners, JV				
3	Degree of Skills and Experience of Team	91.00	15.00%	13.65	
4	Experience and Capabilities of Personnel of the Team	90.00	25.00%	22.50	
5	Effectiveness of Management Plan	89.00	15.00%	13.35	
6	Understanding of Work and Approach for Implementation	92.00	35.00%	32.20	
7	Innovation	83.00	10.00 %	8.30	
8	Total		100.00%	90.00	1

9	Mott MacDonald Group, Inc.				
10	Degree of Skills and Experience of Team	87.00	15.00%	13.05	
11	Experience and Capabilities of Personnel of the Team	85.00	25.00%	21.25	
12	Effectiveness of Management Plan	81.00	15.00%	12.15	
13	Understanding of Work and Approach for Implementation	83.00	35.00%	29.05	
14	Innovation	79.00	10.00%	7.90	
15	Total		100.00%	83.40	2
16	Arup North America Limited				
17	Degree of Skills and Experience of Team	74.00	15.00%	11.10	
18	Experience and Capabilities of Personnel of the Team	71.00	25.00%	17.75	
19	Effectiveness of Management Plan	72.00	15.00%	10.80	
20	Understanding of Work and Approach for Implementation	76.00	35.00%	26.60	
21	Innovation	74.00	10.00%	7.40	
22	Total		100.00%	73.65	3

C. Cost Analysis

The recommended price of \$50,367,851 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.	Connect Los Angeles Partners JV	\$63,267,803	\$27,209,436	\$50,367,851

The variance between the initial proposed price and the final negotiated price is due to scope clarifications and refinements.

The ICE prepared for the Crenshaw Northern Extension project assumed a few of the alignments that were studied would be eliminated during the advanced screening analysis. However, in January 2020, staff determined these alignments would continue as part of the environmental process as each of the alignments have potential ridership projections of 90,000 daily riders respectively, travel time savings in the eastern alignments; and access to greater jobs market for the western alignments. Therefore, the negotiated amount includes the additional alignments and the level of effort to carry the alignments forward through the environmental study.

D. Background on Recommended Contractor

The recommended firm, Connect Los Angeles Partners, Joint Venture, (Connect), is a joint venture between WSP USA Inc. (WSP) and AECOM Technical Services, Inc. (AECOM). WSP, founded in 1933, is a New York based firm with offices throughout the nation, including the Los Angeles area. They are a multi-faceted transportation company with a full team of planners, engineers and advisors. AECOM was founded in 1990 and has diversified into a global firm with full architecture, engineering, construction, planning and environmental services.

The Connect team's Project Manager is an engineer and certified planner with over 13 years of experience and was the southern California regional director of projects for the high-speed rail project. The team assembled by Connect consists of 16 subcontractors, who bring specific and relevant urban planning, civil and traffic engineering expertise to the project. Thirteen of the subcontractors are SBEs and three are DVBEs.