

PROCUREMENT SUMMARY

VERMONT TRANSIT CORRIDOR ENVIRONMENTAL REVIEW AND CONCEPTUAL
ENGINEERING/AE68471000

1.	Contract Number: AE68471000	
2.	Recommended Vendor: Jacobs Engineering Group, 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: October 9, 2020	
	B. Advertised/Publicized: October 9, 2020	
	C. Pre-Proposal Conference: October 28, 2020	
	D. Proposals Due: December 2, 2020	
	E. Pre-Qualification Completed: In process	
	F. Conflict of Interest Form Submitted to Ethics: December 3, 2020	
	G. Protest Period End Date: May 21, 2021	
5.	Solicitations Picked up/Downloaded: 187	Proposals Received: 6
6.	Contract Administrator: Lily Lopez	Telephone Number: (213) 922-4639
7.	Project Manager: Fulgene Asuncion	Telephone Number: (213) 922-3025

A. Procurement Background

This Board Action is to approve Contract No. AE68471000 for the Vermont Transit Corridor environmental review and conceptual engineering project. The Contractor shall complete the Planning and Environmental Study for the Vermont Transit Corridor Project pursuant to California Environmental Quality Act (CEQA) guidelines, including conceptual engineering (CE). Board approval of contract awards are subject to resolution of all properly submitted protests.

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 22% and a 3% DVBE goal.

There were no amendments issued during the solicitation phase of this RFP.

A virtual pre-proposal conference was held on October 28, 2020, attended by 165 participants. A total of 19 questions were asked and responses were released prior to the proposal due date.

A total of 187 firms downloaded the RFP and were included in the planholders list. A total of six proposals were received on December 2, 2020 from the following firms:

- AECOM Technical Services, Inc. (AECOM)
- Atkins North America, Inc.

- CDM Smith Inc. (CDM Smith)
- IBI Group (IBI)
- Jacobs Engineering Group, Inc. (Jacobs)
- KOA Corporation

B. Evaluation of Proposals

A Proposal Evaluation Team (PET) consisting of staff from Metro’s Countywide Planning & Development, Construction Management, Service Planning & Scheduling, Environmental Compliance/Sustainability 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:

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| • Degree of Skills and Experience of Team (includes Prime Contractor and Subcontractors) | 20% |
| • Experience and Capabilities of Personnel of the Team | 20% |
| • Effectiveness of Team Management Plan | 15% |
| • Understanding of Work and Approach for Implementation | 35% |
| • Innovation | 10% |

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.

During the period of December 4, 2020 to January 4, 2021, the PET members independently evaluated and scored the technical proposals. Four of the six proposals received were determined to be within the competitive range and are listed below in alphabetical order.

- AECOM
- CDM Smith
- IBI
- Jacobs

Two firms were determined to be outside the competitive range and not included for further consideration as proposals were not clear in addressing the requirements.

On January 19, 2021, the four above-mentioned firms were invited for oral presentations, which provided each firm the opportunity to present each team’s qualifications and respond to the evaluator’s questions.

Following oral presentations, the PET finalized technical scores based on both written proposals and oral presentations. On January 21, 2021, the PET agreed that the final ranking of proposals scored Jacobs’ proposal as the highest technically qualified. The PET concluded that Jacobs’ 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:

Jacobs’ experience includes planning, conceptual engineering, and environmental services on various BRT, LRT and HRT projects. Similar projects include, Metro’s State Route (SR) 710 North Multi-Modal Environmental Impact Report and Environmental Impact Study (EIR/EIS), West Santa Ana Branch LRT, two corridor BRT projects—North Hollywood and North San Fernando Valley BRT—which are similar in scope to this project.

As the prime contractor, Jacobs will lead the program management responsibilities, environmental, transit planning, and engineering supported by 19 subconsultants that possess extensive experience in various disciplines within transit.

Additionally, Jacobs’ proposed project manager has 22 years of experience in Los Angeles County, the region and Metro projects. Jacobs’ 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.

A summary of the PET scores is provided below:

1	Firm	Average Score	Factor Weight	Weighted Average Score	Rank
2	Jacobs				
3	Degree of Skills and Experience of Team (includes Prime Contractor and Subcontractors)	86.65	20.00%	17.33	
4	Experience and Capabilities of Personnel of the Team	84.00	20.00%	16.80	
5	Effectiveness of Team Management Plan	83.33	15.00%	12.50	
6	Understanding of Work and Approach for Implementation	90.03	35.00%	31.51	
7	Innovation	93.00	10.00%	9.30	
8	Total		100.00%	87.44	1

9	AECOM				
10	Degree of Skills and Experience of Team (includes Prime Contractor and Subcontractors)	85.65	20.00%	17.13	
11	Experience and Capabilities of Personnel of the Team	79.45	20.00%	15.89	
12	Effectiveness of Team Management Plan	79.67	15.00%	11.95	
13	Understanding of Work and Approach for Implementation	84.51	35.00%	29.58	
14	Innovation	78.00	10.00%	7.80	
15	Total		100.00%	82.35	2
16	CDM Smith				
17	Degree of Skills and Experience of Team (includes Prime Contractor and Subcontractors)	83.00	20.00%	16.60	
18	Experience and Capabilities of Personnel of the Team	79.75	20.00%	15.95	
19	Effectiveness of Team Management Plan	74.33	15.00%	11.15	
20	Understanding of Work and Approach for Implementation	84.51	35.00%	29.58	
21	Innovation	73.00	10.00%	7.30	
22	Total		100.00%	80.58	3
23	IBI				
24	Degree of Skills and Experience of Team (includes Prime Contractor and Subcontractors)	83.65	20.00%	16.73	
25	Experience and Capabilities of Personnel of the Team	77.20	20.00%	15.44	
26	Effectiveness of Team Management Plan	75.67	15.00%	11.35	
27	Understanding of Work and Approach for Implementation	84.03	35.00%	29.41	
28	Innovation	75.00	10.00%	7.50	
29	Total		100.00%	80.43	4

C. Cost Analysis

The recommended price of \$33,066,291 has been determined to be fair and reasonable based upon the independent cost estimate (ICE), the Project Manager’s technical analysis, a cost analysis, fact finding, and negotiations. Staff successfully negotiated a savings of \$146,692.

	Proposer Name	Proposal Amount	Metro ICE	Negotiated amount
1.	Jacobs	\$33,212,983	\$35,614,491	\$33,066,291

D. Background on Recommended Contractor

The recommended firm, Jacobs, headquartered in Dallas, Texas with offices and staff worldwide, including Los Angeles, has been in business since 1947. Jacobs is a professional services firm that provides technical and construction services for a broad range of clients globally, including companies, organizations, and government agencies. Jacobs has worked on several Metro projects and has performed satisfactorily.

The proposed team is comprised of staff from Jacobs and 19 subconsultants, of which 14 are Metro certified SBEs and 2 DVBEs.