

PROCUREMENT SUMMARY

WB SR-91 Alondra Blvd. to Shoemaker Ave. Improvement Project
AE60979000

1.	Contract Number: AE60979000	
2.	Recommended Vendor: Michael Baker International	
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: April 25, 2019	
	B. Advertised/Publicized: April 25, 2019	
	C. Pre-Proposal Conference: May 8, 2019	
	D. Proposals Due: May 29, 2019	
	E. Pre-Qualification Completed: September 20, 2019	
	F. Conflict of Interest Form Submitted to Ethics: July 18, 2019	
	G. Protest Period End Date: October 22, 2019	
5.	Solicitations Picked up/Downloaded: 95	Proposals Received: 4
6.	Contract Administrator: DeValory Donahue	Telephone Number: 213-922-4726
7.	Project Manager: Carlos Montez	Telephone Number: 213-418-3241

A. Procurement Background

This Board Action is to approve Contract No. AE60979000 issued to Michael Baker International in support of the Westbound State Route-91 Alondra Blvd. to Shoemaker Ave. Improvement Project. Board approval of a contract award is subject to the resolution of any properly submitted protest.

The Request for Proposal (RFP) was issued in accordance with Metro's Acquisition Policy and the contract type is firm fixed price. The RFP was issued with a Disadvantaged Business Enterprise (DBE) goal of 20%.

One amendment was issued during the solicitation phase of this RFP:

- Amendment No. 1, issued on May 15, 2019, revised Pages 37, 40, 42, and added, Exhibits 14 and 15.

A pre-proposal conference was held on May 8, 2019 and was attended by participants representing 16 companies. There were 16 questions asked and responses were released prior to the proposal due date.

A total of 95 firms downloaded the RFP and were included in the planholders' list. A total of four proposals were received on May 29, 2019.

B. Evaluation of Proposals

A Proposal Evaluation Team (PET), consisting of staff from Metro Highway Programs, was convened and conducted a technical evaluation of the proposals received.

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

• Firm/Team Qualifications	25 percent
• Project Manager, Key Staff, and Sub-Consultants Qualifications	35 percent
• Project Understanding and Approach	25 percent
• Work Plan	<u>15 percent</u>
Total	100 percent

The evaluation criteria are appropriate and consistent with criteria developed for other, similar highway procurements. Several factors were considered when developing these weights, giving the greatest importance to the Project Manager, Key Staff, and Sub-Consultants Qualifications.

This is an Architectural & Engineering (A&E) qualifications-based procurement; therefore, price cannot be used as an evaluation factor pursuant to state and federal law.

All four proposals received were reviewed and are listed below in alphabetical order:

1. AECOM Technical Services, Inc.
2. Michael Baker International
3. Moffatt & Nichol
4. TranSystems Corporation

During the period of May 31, 2019 through June 21, 2019, the PET completed its independent evaluation of the proposals.

The PET conducted oral presentations for all firms during the week of June 10, 2019. The firms had an opportunity to highlight technical challenges and present innovative solutions. In general, each firm 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. Also highlighted were the staffing plans, work plans, and perceived project issues. Each team was asked questions relative to each firm's proposed alternatives and previous experience.

The final scoring after the oral presentations, determined Michael Baker International to be the highest ranking firm.

Qualifications Summary of Recommended Firm

Michael Baker International

Michael Baker International is a current and established architectural and engineering firm. Their proposal conveyed extensive knowledge of and the ability to prepare plans,

specifications, and estimates for the WB SR-91 Alondra Blvd. to Shoemaker Ave. improvement with a focused and thorough effort. The firm provided a clear understanding of managing CalTrans projects. The work plan was clear with detailed problem resolution. In addition, they have proposed an experienced team in support of this Metro project. The Senior Project Manager has 36 years of engineering experience, including 10 years on Metro projects, and is also the West Region Transportation Practice Leader for Michael Baker International.

Following is a summary of the PET evaluations scores:

	Firm	Average Score	Factor Weight	Weighted Average Score	Rank
	Michael Baker International				
1	Firm/Team Qualifications	85.56	25.00%	21.39	
2	Project Manager, Key Staff, and Sub-Consultants Qualifications	85.00	35.00%	29.75	
3	Project Understanding and Approach	81.12	25.00%	20.28	
4	Work Plan	86.67	15.00%	13.00	
5	Total		100.00%	84.42	1
	TranSystems Corporation				
6	Firm/Team Qualifications	84.44	25.00%	21.11	
7	Project Manager, Key Staff, and Sub-Consultants Qualifications	80.83	35.00%	28.29	
8	Project Understanding and Approach	77.80	25.00%	19.45	
9	Work Plan	88.33	15.00%	13.25	
10	Total		100.00%	82.10	2
	Moffatt & Nichol				
11	Firm/Team Qualifications	81.12	25.00%	20.28	
12	Project Manager, Key Staff, and Sub-Consultants Qualifications	80.83	35.00%	28.29	
13	Project Understanding and Approach	78.88	25.00%	19.72	
14	Work Plan	86.13	15.00%	12.92	
15	Total		100.00%	81.21	3
	AECOM Technical Services, Inc.				
16	Firm/Team Qualifications	76.68	25.00%	19.17	
17	Project Manager, Key Staff, and Sub-Consultants Qualifications	74.17	35.00%	25.96	
18	Project Understanding and Approach	72.24	25.00%	18.06	
19	Work Plan	84.47	15.00%	12.67	
20	Total		100.00%	75.86	4

C. Cost Analysis

The recommended price has been determined to be fair and reasonable based upon a Management Audit Services audit, an independent cost estimate (ICE), cost analysis, technical analysis, fact finding, and negotiations. Staff negotiated a cost savings of \$2,609,520.

Proposer Name	Proposal Amount	Metro ICE	Negotiated Price
Michael Baker International	\$14,083,887.16	\$10,929,600	\$11,474,367.25

The primary difference between the negotiated price and ICE is that the ICE did not take into consideration negotiations for temporary construction easements.

D. Background on Proposed Contractors

Michael Baker International

Michael Baker International has been in business for 30 years and has played a significant role in the development of Southern California's expansive transportation network. Since 2011, the firm has developed various studies for the SR-91/1-605/I-405 Congestion Hot Spots. They are currently delivering numerous highway improvements as part of the multi-billion dollar, voter-approved Measure R and M programs. In January 2019, Michael Baker International successfully delivered the PA/ED for the WB SR-91 Improvement Project from Alondra Blvd. to Shoemaker Ave.