

PROCUREMENT SUMMARY

PROJECT APPROVAL AND ENVIRONMENTAL DOCUMENT FOR SR91/ACACIA COURT TO CENTRAL AVENUE IMPROVEMENT PROJECT/AE57645000

1.	Contract Number: AE57645000	
2.	Recommended Vendor: HNTB Corporation	
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: 10/10/18	
	B. Advertised/Publicized: 10/12/18	
	C. Pre-Proposal Conference: 10/18/18	
	D. Proposals Due: 11/13/18	
	E. Pre-Qualification Completed: 3/5/19	
	F. Conflict of Interest Form Submitted to Ethics: 12/6/18	
	G. Protest Period End Date: 3/25/19	
5.	Solicitations Picked-up/Downloaded: 103	Proposals Received: 5
6.	Contract Administrator: Andrew Conriquez	Telephone Number: 213-922-3528
7.	Project Manager: Carlos Montez	Telephone Number: 213-418-3241

A. Procurement Background

This Board Action is to approve Contract No. AE57645000 issued to provide an improvement plan to address traffic issues that occur along SR91/Acacia Court to Central Avenue. Board approval of contract award is subject to resolution of any properly submitted protest.

This Architectural and Engineering (A&E) qualifications based Request for Proposal (RFP) was issued in accordance with Metro's Acquisition Policy and the contract type is firm fixed price.

A pre-proposal conference was held on October 18, 2018. There were 21 people from 18 companies who attended the pre-proposal meeting. There were 11 questions asked and responses were released prior to the proposal due date.

No amendments were issued during the solicitation phase of this RFP.

A total of 103 firms downloaded the RFP and were included in the planholders list. A total of five proposals were received on November 13, 2018.

B. Evaluation of Proposals

A Proposal Evaluation Team (PET) consisting of staff from Metro Highway Programs, and Caltrans District 7 was convened and conducted a comprehensive technical evaluation of the proposals received.

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

- Firm/Team Qualifications 35 percent
- Project Manager, Key Staff & Subconsultants Qualifications 35 percent
- Project Understanding and Approach 15 percent
- Work Plan 15 percent

The evaluation criteria are appropriate and consistent with criteria developed for other, similar A&E procurements. Several factors were considered when developing these weights, giving the greatest importance to the Firm/Team Qualifications and Project Manager, Key Staff & Subconsultants Qualifications.

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

On November 19, 2018 the PET completed its independent evaluation of the proposals. All five firms were invited to be interviewed and are listed below in alphabetical order:

1. AECOM Technical Services, Inc.
2. HNTB Corporation
3. Mark Thomas & Company, Inc.
4. Parsons Transportation Group, Inc.
5. TranSystems Corporation

During the week of December 3, 2018, the evaluation committee met and interviewed the firms. The firms' project managers and key team members had an opportunity to present each team's qualifications and respond to the evaluation committee's questions. In general, the firms elaborated on their experience, their approach to the Project, cost-effective project delivery solutions, and discussed their plan and ability to meet the project schedule.

In addition, each firms' 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. Also highlighted were staffing plans, work plans, and perceived project issues. Each team was asked questions relative to each firm's proposed alternatives and previous experience, and ability to coordinate between different public stakeholders.

Qualifications Summary of Recommended Firm:

HNTB Corporation

Founded in 1914, HNTB has been involved in planning, engineering, environmentally clearing and producing plans, specifications and estimates for highway and bridge structures in Southern California. HNTB Corporation has numerous offices across the United States and has designed many roads, airports bridges, tunnels, rail and transit systems.

In their oral presentation, HNTB Corporation described their experience with transportation projects including highway improvements. They demonstrated how they will create a management structure to assist Metro and Caltrans in engaging stakeholders. In addition, HNTB has worked on multiple Los Angeles County projects such as SR710/North Study Alternatives Analysis, I-605 /Beverly Boulevard Interchange Improvements, and I-105 Express Lanes PA/ED.

Final scoring determined that HNTB Cooptation is the highest qualified firm. Below is a summary of the scores in order of rank:

	Firm	Weighted Average Score	Factor Weight	Average Score	Rank
1	HNTB Corporation				
2	Firm/Team Qualifications	89.05	35.00%	31.17	
3	Project Manager, Key Staff, Subconsultants Qualifications	86.66	35.00%	30.33	
4	Project Understanding & Approach	73.33	15.00%	11.00	
5	Work Plan	80.00	15.00%	12.00	
6	Total		100.00%	84.50	1
7	TranSystems Corporation				
8	Firm/Team Qualifications	80.00	35.00%	28.00	
9	Project Manager, Key Staff, Subconsultants Qualifications	78.37	35.00%	27.43	
10	Project Understanding & Approach	70.00	15.00%	10.50	
11	Work Plan	79.33	15.00%	11.90	
12	Total		100.00%	77.83	2
13	Parsons Transportation Group				

14	Firm/Team Qualifications	73.34	35.00%	25.67	
15	Project Manager, Key Staff, Subconsultants Qualifications	66.66	35.00%	23.33	
16	Project Understanding & Approach	76.46	15.00%	11.47	
17	Work Plan	79.80	15.00%	11.97	
18	Total		100.00%	72.44	3
19	AECOM Technical Services				
20	Firm/Team Qualifications	73.34	35.00%	25.67	
21	Project Manager, Key Staff, Subconsultants Qualifications	65.06	35.00%	22.77	
22	Project Understanding & Approach	76.67	15.00%	11.50	
23	Work Plan	78.47	15.00%	11.77	
24	Total		100.00%	71.71	4
25	Mark Thomas & Company				
26	Firm/Team Qualifications	63.34	35.00%	22.17	
27	Project Manager, Key Staff, Subconsultants Qualifications	61.71	35.00%	21.60	
28	Project Understanding & Approach	75.13	15.00%	11.27	
29	Work Plan	78.46	15.00%	11.77	
30	Total		100.00%	66.81	5

C. Cost Analysis

The recommended price has been determined to be fair and reasonable based upon an independent cost estimate, cost analysis, technical analysis, fact finding, and negotiations. Staff negotiated a cost savings of \$816,334 for the agency.

Proposer Name	Proposal Amount	Metro ICE	Negotiated
HNTB Corporation	\$5,823,233.76	\$5,619,170	\$5,006,899.68

D. Background on Recommended Contractor

The recommended firm, HNTB Corporation is an architecture, civil engineering consulting and construction management firm that was founded in 1914. The firm has

numerous offices across the United States, and has designed many roadways, airports, bridges, tunnels, and rail and transit systems across the United States and around the world. HNTB Corporation has 175 employees in the Southern California region.

The proposed project manager has over 17 years of project manager experience and 26 years working with Caltrans. The knowledge and experience the project manager brings will benefit Metro by providing expedited approvals to avoid costly rework and delays. In addition, the project manager has completed more than 30 projects for Metro, Caltrans and the City of Los Angeles. These projects include the SR-710 North Study Alternatives Analysis and PA/ED and the Sixth Street Viaduct Replacement Project for the City of Los Angeles.

Key personnel average over 20 years of experience. Project experience include SR-710 North Study Alternatives Analysis PA/ED, I-605/Beverly Boulevard Improvements PA/ED and PS&E, I-405 Sepulveda Pass Widening Design-Build, I-105 ExpressLanes PA/ED, and I-10/Jackson Street PA/ED for Riverside County Transportation Department.