

PROCUREMENT SUMMARY

EASTSIDE TRANSIT CORRIDOR PHASE 2– A.C.E. DESIGN/ URBAN DESIGN SERVICES / AE51242000

1.	Contract Number: AE51242000	
2.	Recommended Vendor: Cordoba HNTB Design Partners, 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: February 27, 2018	
	B. Advertised/Publicized: February 27, 2018	
	C. Pre-Proposal Conference: March 5, 2018	
	D. Proposals Due: April 23, 2018	
	E. Pre-Qualification Completed: September 14, 2018	
	F. Conflict of Interest Form Submitted to Ethics: May 8, 2018	
	G. Protest Period End Date: October 18, 2018	
5.	Solicitations Picked up/Downloaded: 77	Bids/Proposals Received: 4
6.	Contract Administrator: Adrian Luesang	Telephone Number: (213) 418-3333
7.	Project Manager: Laura Cornejo	Telephone Number: (213) 922-2885

A. Procurement Background

This Board Action is to approve Contract No. AE51242000 issued in support of the Eastside Transit Corridor Phase 2 Project – Advanced Conceptual Engineering (ACE) Design/Urban Design Services. 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 firm fixed price. The RFP was issued with a Race Conscious Disadvantaged Business Enterprise (RCDBE) goal of 30%.

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

- Amendment No. 1, issued on March 29, 2018, extended the RFP due date to April 23, 2018.

A pre-proposal conference was held on March 5, 2018 and was attended by 46 participants representing 28 firms. There were nine questions and responses released prior to the proposal due date.

A total of 77 firms downloaded the RFP and were included in the planholder’s list. A total of four proposals were received on April 23, 2018.

B. Evaluation of Proposals

A Proposal Evaluation Team (PET) consisting of staff from Metro's Countywide Planning and Development Mobility Corridors Department, Operations Liaison and Planning Department, and the Executive Office of Transit Project Delivery Department 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 Management Plan | 15 percent |
| • Understanding of Work and Approach for Implementation | 35 percent |
| • Innovation | 10 percent |

The evaluation criteria are appropriate and consistent with criteria developed for other, similar Architectural and Engineering (A&E) services. Several factors were considered when developing these weights, with the greatest importance given to Understanding of Work and Approach for Implementation.

This is an 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 determined to be within the competitive range and are listed below in alphabetical order:

1. AECOM Technical Services, Inc.
2. Cordoba HNTB Design Partners, Inc.
3. Eastside 2 Design Partners
4. T.Y. Lin International

The PET independently evaluated and scored the technical proposals during the period of May 14, 2018 through May 28, 2018.

The PET scheduled oral presentations for all firms during the week of June 4, 2018. The firms had an opportunity to highlight technical challenges and present innovative solutions. Each firm also presented their proposed project manager, the team's qualifications, and relevant experience on similar projects. 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. Also highlighted were approaches to station design, identifying a method of service, first/last mile connection studies, and maintaining station operations during

the project phases. Each team was also asked about their techniques to coordinate with the other contractors working on this project, as well as all community stakeholders within the Eastside corridor.

The final scoring, after the oral presentations, determined Cordoba HNTB Design Partners, Inc. to be the highest qualified firm.

Qualifications Summary of Recommended Firm:

Cordoba HNTB Design Partners (Cordoba HNTB) is a joint-venture between Cordoba Corporation and HNTB Corporation. Cordoba Corporation (Cordoba) is a California based company with 34 years of experience with complex, high visibility infrastructure projects throughout California. Cordoba’s earliest work in transportation planning began when Los Angeles began its public transportation system. Cordoba now provides comprehensive engineering, program management, and construction management services to suit the public infrastructure needs. Cordoba has significant experience with projects throughout the San Gabriel Valley corridor.

HNTB Corporation (HNTB) has 100 years of experience with planning and designing complex transportation infrastructure projects. In the several years HNTB worked on Metro Projects, HNTB helped develop transit alternatives and improve mobility in the Los Angeles region. HNTB has 70 offices nationwide, staffed with approximately 4000 professionals. Approximately 350 of those professionals are transit planning focused. HNTB brings extensive experience with advanced conceptual engineering and rail and transit projects for 75 agencies throughout the United States.

Following is a summary of the PET evaluation scores:

1	Firm	Weighted Average Score	Factor Weight	Average Score	Rank
2	Cordoba HNTB Design Partners, Inc.				
3	Degree of Skills and Experience of Team	77.60	15.00%	11.64	
4	Experience and Capabilities of Personnel of the Team	81.36	25.00%	20.34	
5	Effectiveness of Management Plan	80.92	15.00%	12.14	
6	Understanding of Work and Approach for Implementation	85.99	35.00%	30.10	
7	Innovation	80.00	10.00%	8.00	
8	Total		100.00%	82.22	1
9	AECOM Technical Services				
10	Degree of Skills and Experience of Team	78.40	15.00%	11.76	

11	Experience and Capabilities of Personnel of the Team	75.60	25.00%	18.90	
12	Effectiveness of Management Plan	74.21	15.00%	11.13	
13	Understanding of Work and Approach for Implementation	80.71	35.00%	28.25	
14	Innovation	78.00	10.00%	7.80	
15	Total		100.00%	77.84	2
16	Eastside 2 Design Partners				
17	Degree of Skills and Experience of Team	75.60	15.00%	11.34	
18	Experience and Capabilities of Personnel of the Team	73.44	25.00%	18.36	
19	Effectiveness of Management Plan	73.65	15.00%	11.05	
20	Understanding of Work and Approach for Implementation	77.94	35.00%	27.28	
21	Innovation	79.00	10.00%	7.90	
22	Total		100.00%	75.93	3
23	T.Y. Lin International				
24	Degree of Skills and Experience of Team	68.80	15.00%	10.32	
25	Experience and Capabilities of Personnel of the Team	65.66	25.00%	16.42	
26	Effectiveness of Management Plan	62.44	15.00%	9.37	
27	Understanding of Work and Approach for Implementation	68.39	35.00%	23.94	
28	Innovation	65.00	10.00%	6.50	
29	Total		100.00%	66.55	4

C. Cost Analysis

The recommended price of \$16,154,225 will be determined to be fair and reasonable based upon a cost analysis, MAS audit, technical analysis, fact finding, and negotiations.

Proposer Name	Proposal Amount	Metro ICE	NTE Amount
Cordoba HNTB Design Partners, Inc.	\$26,364,277	\$12,159,313	\$16,154,225

The difference between the ICE and NTE value is primarily the result of a higher level of effort required to advance the conceptual engineering plans and exhibits

previously developed for the Eastside Phase 2 project as part of the original 2014 Draft EIS/EIR process.

D. Background on Recommended Contractor

The recommended firm, Cordoba HNTB Design Partners, Inc. (Cordoba HNTB), is a long term partner in Metro's rail programs for several years. Cordoba HNTB has specific expertise in at grade, tunnel and aerial alignments; rail junctions, station layout and design; design-build project delivery; and transit oriented community elements such as first/last mile connection studies. In Los Angeles, Cordoba HNTB collaborated on the Metro LAX Transit Project, the Orange County Streetcar Project, and the University of Southern California Galen Center. In Northern and Central California, Cordoba HNTB collaborated on BART Extension to SFO Line and Track Systems Segment Design-Build, California High Speed Rail Program, and the Santa Clara Valley Transportation Authority BART Silicon Valley Extension Phases 1 and 2.

The proposed Project Manager has 25 years of experience managing a variety of rail, planning, multimodal and transportation efforts with multiple consultations working in parallel. The proposed Project Manager has close relationships in the SR-60 corridor and the communities along the Eastside Phase Alignments. The proposed Deputy Project Manager has 20 years of experience in rail transit planning and design, along with expertise in stakeholder outreach and engagement.

Cordoba HNTB has partnered with several DBE subconsultants for this project. V&A, Inc. will provide traffic analysis and design, and maintenance. Studio MLA will provide landscape and design services. Lenax Construction Services, Inc. will provide cost estimating services. Diaz Yourman & Associates will provide geotechnical engineering services. D'Leon Consulting Engineers will provide utility design and coordination services. Wagner Engineering & Survey Inc. will provide survey, right-of-way, and mapping services.