

**Metro**Los Angeles County
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metro.net**PLANNING & PROGRAMMING COMMITTEE
APRIL 17, 2013****SUBJECT: STATE ROUTE 138 BETWEEN INTERSTATE 5 AND STATE ROUTE 14****ACTION: AWARD CONTRACT FOR PROJECT APPROVAL AND
ENVIRONMENTAL DOCUMENT (PA&ED)****RECOMMENDATION**

- A. Award and execute a firm fixed price (FFP) Contract No. PS4730-2932 to Kimley-Horn and Associates, Inc., for a fixed price of \$9,203,412 and,
- B. Authorize the CEO to execute individual contract modifications as required, but not to exceed a total of 15% of the total contract amount to cover the cost of any unforeseen issues that may arise during the performance of the contract.
- C. Include up to \$5 million in Cost Center 4730 in FY14 budget to cover expenditures for that fiscal year.

ISSUE

At its September 27, 2012 meeting, the Board approved the project list and funding allocations for the Measure R State Route (SR) 138 Capacity Enhancements. Included in the project list is the SR-138 Project Approval and Environmental Document project from I-5 to SR-14. This PA&ED will allow Metro to conduct alternatives analyses, technical assessments, modeling, conceptual and preliminary engineering, and environmental studies to prepare a project report and appropriate environmental documents for the SR-138 from I-5 to SR-14.

DISCUSSION

Metro will develop this project in partnership with Caltrans. The consultant will be assigned to prepare the project report while Caltrans will prepare the overall environmental document and selected technical studies. Metro will serve as the administrative lead agency with oversight provided by Caltrans. As the owner and operator of SR-138, Caltrans will serve as the lead agency responsible for ensuring compliance with California Environmental Quality Act (CEQA) with delegated authority to ensure compliance with the National Environmental Policy Act (NEPA) pursuant to

Sections 6004 and 6005 of Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU).

Metro and Caltrans will work together throughout the completion of this contract. This contract will be divided primarily into four parts:

- 1) Project Management and Quality Control / Assurance
- 2) Project Report Preparation and Supporting Data
- 3) Environmental Studies and Documentation; and
- 4) Strategic Implementation and Funding

FINANCIAL IMPACT

The total cost for this contract is \$9,203,412 which is funded by Measure R 20% for Highway Capital. The FY13 budget includes \$500,000, Cost Center 4730 (Highway Capital), Project 405522 to cover expected expenditures for FY13. Since the period of contract performance will extend beyond FY13, the cost center manager and the Executive Director, Highway Program, will be responsible for project budgeting in FY14 and in future years.

Impact to Budget

The source of funds for this project will be from Measure R 20% Highway Funds. No other sources of funds were considered as these have been identified for this project. These funds are not eligible for bus and rail operating and capital expenditures.

DETERMINATION OF SAFETY IMPACT

The Project Approval and Environmental Document support for the SR-138 contract will have no impact on the safety of Metro's patrons or employees.

ALTERNATIVES CONSIDERED

Two alternatives were considered:

1. Utilizing Metro staff to conduct the study. This alternative is not recommended because Metro does not have the staffing availability or the specific expertise to conduct a study of this magnitude.
2. Not authorizing the CEO to negotiate, award and execute the consultant contracts. Staff is not recommending this alternative because the project is included in the SR-138 Capacity Enhancements project list approved by the Board in September 2012. The SR-138 Capacity Enhancements are also identified in the Measure R Expenditure Plan. Approval to proceed with the award of this contract is consistent with the goals of Measure R.

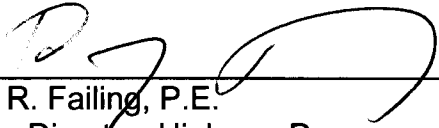
NEXT STEPS

Upon Board approval, staff will issue the Notice to Proceed.

ATTACHMENT

A. Procurement Summary

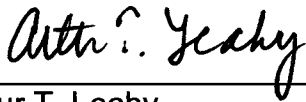
Prepared by: Teresa Wong, Transportation Planning Manager (213) 922-2854



Douglas R. Failing, P.E.
Executive Director, Highway Program



Michelle Lopes Caldwell
Chief Administrative Services Officer



Arthur T. Leahy
Chief Executive Officer

PROCUREMENT SUMMARY
PROJECT APPROVAL AND ENVIRONMENTAL DOCUMENT FOR STATE ROUTE
138 BETWEEN INTERSTATE 5 AND STATE ROUTE 14

1.	Contract Number: PS4730-2932	
2.	Recommended Vendor: Kimley-Horn and Associates, 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 1, 2012	
	B. Advertised/Publicized: October 1, 2012	
	C. Pre-proposal/Pre-Bid Conference: October 15, 2012	
	D. Proposals/Bids Due: November 9, 2012	
	E. Pre-Qualification Completed: January 15, 2013	
	F. Conflict of Interest Form Submitted to Ethics: January 4, 2013	
	G. Protest Period End Date: April 29, 2013	
5.	Solicitations Picked up/Downloaded: 128	Bids/Proposals Received: 2
6.	Contract Administrator: Erika Estrada	Telephone Number: (213) 922-1102
7.	Project Manager: Teresa Wong	Telephone Number: (213) 922-2854

A. Procurement Background

This Board action is for the approval of an Architectural and Engineering (A&E) qualifications based procurement issued to procure professional services to conduct alternatives analyses, technical assessments, modeling, conceptual and preliminary engineering, and environmental studies to prepare a project report and appropriate environmental documents for the SR-138 (I-5 to SR-14).

On October 1, 2012, Metro released a Request for Proposal (RFP) to solicit professional services to develop project approval and environmental documents for the SR-138. The RFP was issued in accordance with Metro's Acquisition Policy & Procedures and the contract type is Firm Fixed Price. Two amendments were issued during the solicitation phase of this RFP:

- Amendment No. 1, issued on October 15, 2012, modified the statement of work, revised the list of certified SBE firms, provided electronic copies of the Plan-Holder's list, provided the sign-in sheets for the Pre-proposal Conference, and provided clarifications to the Submittal Requirements;
- Amendment No. 2, issued October 25, 2012, provided electronic copies of the Pre-Proposal Meeting Minutes, and provided additional clarifications to the Submittal Requirements.

A pre-proposal meeting was conducted October 15, 2012. Two proposals were received by the due date, November 9, 2012.

B. Evaluation of Proposals/Bids

Two proposers responded to this solicitation. The Selection Committee consisting of staff from Metro and Caltrans representatives was convened and conducted a comprehensive technical evaluation of the proposal received.

The proposal was evaluated based on the following evaluation criteria and weights:

- Management Approach 40%
- Firms Experience and Past Performance 40%
- Adaptability to Changes in the Work Environment 20%

The evaluation criteria are appropriate and consistent with criteria developed for similar project administration and environmental document projects. The Selection Committee evaluated each proposal according to the pre-established evaluation criteria and reasonableness of the technical proposals.

This is an A & E qualification-based procurement. Price cannot be used as an evaluation factor pursuant to state and federal law.

The two proposals received were determined to be responsive. The firms are listed below:

1. AECOM Technical Services, Inc. (AECOM)
2. Kimley-Horn and Associates, Inc. (KHA)

A pre-evaluation meeting was held November 14, 2012 to discuss the source selection plan, review the pre-established evaluation criteria, have the evaluators sign the confidentiality and conflict of interest forms, and distribute proposals.

During the week of December 6, 2012, the evaluation committee met and interviewed the firms and the project teams. The firms' project managers and key team members had an opportunity to respond to the evaluation committee's questions. In general, the teams were asked to elaborate on assumptions made throughout the management plan and approach. The teams were also asked to elaborate on their Alternative Analysis approach if different design changes to the I-5/ SR 138 interchange were identified. Lastly, the evaluators asked questions related to the project teams experience with High Speed Rail, alternative truck routes (SR-99/SR-58), and P3 approaches and experiences related to the SR-138.

The Selection Committee evaluated the proposals in accordance with the pre-established evaluation criteria, the information from the interviews and the reasonableness of the technical proposals.

The final scoring, after the oral presentations, for the top ranked team is as follows:

	FIRM	Average Score	Factor Weight	Weighted Average Score	Rank
1.	Kimley-Horn and Associates, Inc.				
2.	Management Approach	84.40	40.00%	33.76	
3.	Firms Experience and Past Performance	87.00	40.00%	34.80	
4.	Adaptability to Changes in the Work Environment	84.00	20.00%	16.80	
5.	Total		100.00%	85.36	1

Kimley-Horn and Associates, Inc.

Kimley-Horn and Associates, Inc. (KHA), is a comprehensive engineering and land planning firm. KHA offers services in a wide range of disciplines which include transit, transportation, roads and bridges, land planning, urban development and environmental services. The evaluation team determined that KHA presented strong credentials across the disciplines requested in the RFP, including the knowledge of the proposed project manager who has extensive experience with the SR-138 Project Study Report, experience with the Project Approval and Environmental Documentation (PA/ED) for the U.S. 101 & Palo Comado Canyon Road, Agoura Hills, and the I-5 HOV and Truck Lane Project from SR-14 to Parker Road, North Los Angeles County along the SR-138. Additional relevant qualifications include KHA’s strong knowledge of project history, risks and constraints within the project area. KHA’s strengths were in their proposed management plan, project delivery techniques, the firms’ ability to adapt to a changing work environment, and strong demonstration of project knowledge and key issues associated with the SR-138.

C. Cost/Price Analysis

A fair and reasonable price was negotiated based upon MAS audit findings, an independent cost estimate prepared by the Project Manager, cost analysis, technical evaluation, fact finding, and negotiations.

	Bidder/Proposer Name	Proposal Amount	Price Negotiated
1.	Kimley-Horn and Associates, Inc.	\$10,638,005	\$9,203,412

D. Background on Recommended Contractor

The recommended firm, Kimley-Horn and Associates, Inc. is located in Raleigh, North Carolina employs almost 1,700 staff in more than 63 offices includes a satellite office in Los Angeles, California. Incorporated in 1967, KHA is a full service planning, engineering and environmental consulting firm that has provided professional services related to the SR-138 for Caltrans District 7 and the City of Agoura Hills. Kimley-Horn and Associates, Inc., is also experienced in wireless communications, airports/aviation, transportation, forensic engineering, land development, urban planning, and environmental services.

Kimley-Horn and Associates, Inc. has assembled a highly qualified team consisting of KHA and 20 subcontractors. KHA will provide project management and a reliable network of technical resources that will provide support to complete the Project Report and Environmental Document for the SR-138.

E. Small Business Participation

The Diversity and Economic Opportunity Department (DEOD) established a 35% Small Business Enterprise (SBE) goal. Kimley-Horn and Associates, Inc. made a 35.7% SBE commitment.

SMALL BUSINESS GOAL	SBE 35%	SMALL BUSINESS COMMITMENT	SBE 35.70%
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SBE Prime/Subcontractors		% Committed
1.	AFSHA Consulting Inc.	1.1%
2.	Arellano Associates	1.5%
3.	Base-Birge Engineering	0.5%
4.	Chris Nelson & Associates, Inc.	1.1%
5.	Civil Works Engineers	3.8%
6.	Earth Mechanics, Inc.	0.5%
7.	Galvin Preservation Associates, Inc.	5.6%
8.	Kal Krishnan Consulting Services, Inc.	3.4%
9.	Lynn Capouya, Inc.	2.3%
10.	SRC West, Inc.	5.1%
11.	Utility Specialists California, Inc.	1.9%
12.	Wagner Engineering and Survey, Inc.	5.7%
13.	WKE, Inc.	3.2%
Total Commitment		35.70%

F. All Subcontractors Included with Recommended Contractor's Proposal

	Subcontractor	Services Provided
1.	AFSHA Consulting Inc.	Goods Movement; TSM/TDM Strategies
2.	Arellano Associates	Public Involvement & Outreach
3.	AVS Consulting, Inc.	Financial Planning
4.	Base + Birge Engineering	Quality Control & Value Analysis
5.	Chris Nelson * & Associates, Inc.	Surveying/Mapping
6.	Civil Works Engineers	Roadway Design
7.	Earth Mechanics, Inc.	Geotechnical Engineering
8.	Fehr & Peers	Transportation Planning and Traffic Operations/Engineering
9.	Galvin Preservation Associates, Inc.	Environmental Studies and Documentation
10.	Kal Krishnan Consulting Services, Inc	Project Controls
11.	LSA Associates	Environmental Studies and Documentation
12.	Lynn Capouya, Inc.	Landscape Architecture
13.	Overland, Pacific, and Cutler, Inc.	Right-of-Way
14.	Point C, LLC	Project Director; Principal Strategist; Funding Implementation
15.	SRC West, Inc.	Hydrology/Hydraulics
16.	Vali Cooper	Aqueduct-DWR Coordination
17.	Value Management Strategies, Inc.	Risk Assessment & Value Analysis
18.	Utility Specialists California, Inc.	Utilities
19.	Wagner Engineering and Survey, Inc.	Surveys & Mapping
20.	WKE, Inc.	Structures