

PROCUREMENT SUMMARY

**PROJECT MANAGEMENT ON-CALL SERVICES
AE5664300102, AE5664300302, AE5664300001, AE5664300202**

1.	Contract Numbers: AE5664300102, AE5664300302, AE5664300001, AE5664300202	
2.	Recommended Vendor: Arcadis/RailPros, WSP USA, Inc., AECOM Technical Services, Inc., Stantec Consulting Services	
3.	Type of Procurement (check one): <input type="checkbox"/> IFB <input checked="" 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: 8/6/18	
	B. Advertised/Publicized: 8/6/18	
	C. Pre-Proposal Conference: 9/6/18	
	D. Proposals Due: 10/10/18	
	E. Pre-Qualification Completed: In Process	
	F. Conflict of Interest Form Submitted to Ethics: 01/17/19	
	G. Protest Period End Date: 4/23/19	
5.	Solicitations Picked up/Downloaded: 216	Proposals Received: 9
6.	Contract Administrator: DeValory Donahue	Telephone Number: 213-922-4726
7.	Project Manager: Brian B. Balderrama	Telephone Number: (213) 418-3177

A. Procurement Background

This Board Action is to approve Contract Nos. AE5664300001, AE5664300102, AE5664300202, and AE5664300302 issued to Arcadis/RailPros, WSP USA, Inc., AECOM Technical Services, Inc., and Stantec Consulting Services, respectively, in support of project management on-call services for rail projects in Los Angeles County. Board approval of contract awards are subject to the 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. The RFP was issued with an SBE/DVBE goal of 26% (SBE 23% and DVBE 3%). Contract type is a fixed unit labor rate basis.

Work for each Contract will be authorized through the issuance of separate FFP task orders. Each future task order will contain a specific statement of work for a scope of services.

Task orders will be issued to the contractors on a rotating basis. If one contractor is unable to perform the work under a task order, the task order will be issued to the next contractor.

Three amendments were issued during the solicitation phase of this RFP:

- Amendment No. 1, issued on September 18, 2018, extended the proposal due date and question submission date.
- Amendment No. 2, issued on September 27, 2018, extended the proposal due date.
- Amendment No. 3, issued on October 4, 2018, extended the proposal due date.

A pre-proposal conference was held on September 6, 2018, and was attended by 230 participants representing 124 companies. There were 55 questions asked and responses were released prior to the proposal due date.

A total of 216 firms downloaded the RFP and were included in the planholders' list. A total of nine proposals were received on October 10, 2018.

B. Evaluation of Proposals

A Proposal Evaluation Team (PET), consisting of staff from Metro and Southern California Regional Rail Authority (SCRRA or Metrolink), was convened and conducted a comprehensive technical evaluation of the proposals received.

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

- | | |
|------------------------------------|------------|
| • Skill and Experience of the Team | 40 percent |
| • Project Management Plan | 35 percent |
| • Project Understanding | 25 percent |

The evaluation criteria are appropriate and consistent with criteria developed for other, similar A&E on-call project delivery support services procurements. Several factors were considered when developing these weights, giving the greatest importance to the skill and experience of the team.

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

During October 11, 2018 through November 19, 2018, the PET completed its independent evaluation of the proposals. The PET determined that three firms were outside the competitive range and were not included for further consideration as proposals were not clear in addressing the requirements.

The six firms within the competitive range are listed below in alphabetical order:

1. AECOM
2. Arcadis/RailPros
3. Metro Regional Rail Partners
4. Rail Surveyors and Engineers
5. Stantec Consulting Services
6. WSP USA, Inc.

On November 30 and December 17, 2018, the PET interviewed five firms within the competitive range. The project manager and key team members from each firm were invited to present their firm's respective qualifications and respond to the PET's questions. In general, all firms elaborated on their qualifications and project experience.

In addition, the project manager and key personnel from each firm responded to the PET's inquiries regarding the firm's commuter rail experience, experience with innovative technologies and creative project delivery solutions, approach to increasing ridership, and ability to negotiate between design preferences and design standards, reconcile between contract requirements and project requirements, and manage conflicting stakeholder interests.

Qualifications Summary of Recommended Firms

Arcadis/RailPros (RPA)

RPA is a unique joint venture that brings together the strengths of two firms-Arcadis and RailPros. Both firms are expert providers of project and construction management and engineering support for California transit and railroad clients.

Their proposal showed extensive knowledge of what is required for task order management and execution. Arcadis/Rail Pros referenced direct regional rail experience with Metro. The project manager and key personnel demonstrated strong local experience and understanding of the scope of work.

WSP USA, Inc. (WSP)

WSP has extensive knowledge of the Southern California regional rail system with specific experience pertaining to Metro and SCCRA. They completed work on several large-scale Metro projects such as West Santa Ana Branch, Purple Line Extension, Gold Line Extension and the Airport Metro Connector.

The proposal reflected good resource allocation, understanding of the scope of work and the key issues in executing projects. They will provide a team of senior commuter and heavy rail system managers that understand the complexities and challenges of implementing mobility programs.

AECOM Technical Services, Inc. (AECOM)

AECOM brings to Metro the experience gained from managing local, regional, and national rail programs. In addition to work with Metro, AECOM has effectively managed on-call rail projects with SCRRA for over 25 years and SANDAG for more than 10 years.

The proposal submitted by AECOM documented direct regional rail experience with Metro and other rail entities. Their project approach showed understanding of project

controls, budgets, and training. Key personnel showed strong and current field experience.

Stantec Consulting Services (Stantec)

Stantec has extensive experience with railroad and other regulatory entities. They have routinely collaborated with Metro personnel to deliver projects that adhere to fundamental requirements and avoid unwarranted impacts.

Their proposal included resolutions in risk management and stakeholder relationships. The project manager has over 20 years of rail experience that includes track and station design. They proposed a diverse team that is able to identify, prioritize, and resolve issues in a timely manner.

Following is a summary of the PET evaluations scores:

	Firm	Average Score	Factor Weight	Weighted Average Score	Rank
1	Arcadis/Rail Pros				
2	Skill and Experience of the Team	89.97	40.00%	35.99	
3	Project Management Plan	85.48	35.00%	29.92	
4	Project Understanding	86.66	25.00%	21.66	
5	Total		100.00%	87.57	1
6	WSP USA, Inc.				
7	Skill and Experience of the Team	86.65	40.00%	34.66	
8	Project Management Plan	80.83	35.00%	28.29	
9	Project Understanding	83.33	25.00%	20.83	
10	Total		100.00%	83.78	2
11	AECOM				
12	Skill and Experience of the Team	87.78	40.00%	35.11	
13	Project Management Plan	80.00	35.00%	28.00	
14	Project Understanding	81.68	25.00%	20.42	
15	Total		100.00%	83.53	3
16	Stantec Consulting Services				
17	Skill and Experience of the Team	76.66	40.00%	30.67	
18	Project Management Plan	80.00	35.00%	28.00	
19	Project Understanding	80.00	25.00%	20.00	
20	Total		100.00%	78.67	4
21	Rail Surveyors and Engineers				
22	Skill and Experience of the Team	82.22	40.00%	32.89	
23	Project Management Plan	67.51	35.00%	23.63	
24	Project Understanding	65.00	25.00%	16.25	
25	Total		100.00%	72.77	5
26	Metro Regional Rail Partners				
27	Skill and Experience of the Team	66.68	40.00%	26.67	
28	Project Management Plan	74.17	35.00%	25.96	
29	Project Understanding	71.68	25.00%	17.92	
30	Total		100.00%	70.55	6

C. Cost Analysis

Work will be performed through the issuance of separate task orders. Proposals submitted for each task order will be subjected to audits, cost analysis, technical analysis, fact finding, and negotiation to determine the fairness and reasonableness of price.

D. Background on Recommended Contractors

Arcadis/RailPros (RPA)

As a joint venture, RPA is a recognized firm in providing project and program management, planning and design consulting, construction management services, project controls, claims mitigation, risk mitigation, rail engineering, environmental assessment services, and utility relocation. Metrolink and RCTC have been clients for the past 5 years. Projects have included Positive Train Control (PTC), Los Angeles, CA; PTC, Rancho Cucamonga, CA; PTC, Technical & Construction Support, Irvine, CA; San Diego Quiet Zone, San Diego, CA; and Perris Valley Line, Perris CA.

The proposed program manager has over 40 years of experience in managing, planning, design, and construction of freight and commuter railroad projects.

WSP USA, Inc.

WSP USA brings a deep knowledge of Southern California regional rail system experience to the on-call services project. Noted expertise includes transportation project management, construction, planning, environmental, and communications, and public involvement. Their clients include SCRRA, California High Speed Rail Authority, LOSSAN Rail Corridor Agency, Amtrak, and freight railroads. Key projects include Metrolink project management, construction management, Alameda Corridor-East Grade Separation program, Caltrain 25th Avenue grade separation, California High Speed Rail Program Management, and the San Bernardino County Transit Authority on-call rail services.

The team assigned to on-call services has multidisciplinary experience and the assigned project manager has 35 years of experience in delivering transportation infrastructure programs.

AECOM Technical Services, Inc.

AECOM has effectively managed rail projects with on-call contracts for SCRRA for over 25 years and SANDAG for more than 10 years. For over 40 years, AECOM has provided project management, engineering support services during construction, and community support services for rail projects in Southern California. Local rail work has included diverse management and support services for programs and on-call project assignments for grade crossing safety improvements, large railroad

grade separations, structures, track work, stations, maintenance facilities, and PTC. Other clients include UPRR, BNSF, ACTA, ACE, OCTA, BART, and SBCTA.

The proposed program manager has more than 8 years of managing complex teams with AECOM and each of the 3 project managers working under the program manager have more than 15 years of experience in regional rail projects. AECOM has delivered rail services to other agencies both in Los Angeles County and San Diego.

Stantec Consulting Services

Stantec brings 50 years of multidisciplinary project management services for complex rail projects for commuter, Class I, intercity and HSR nationwide. Clients have included Metrolink, LADWP, LACDPW, BNSF, UPRR Amtrak, and LOSSAN. Projects include CHSR design/build, construction management services, Alameda Corridor-East Project, and BNSF consulting services.

The proposed program manager has over 25 years of railroad and program management experience. Other key personnel average over 29 years of railroad experience.