PROCUREMENT SUMMARY

CONSTRUCTION MANAGEMENT SUPPORT SERVICES CONSULTANT (CMSSC) FOR EAST SAN FERNANDO VALLEY (ESFV) LIGHT RAIL TRANSIT PROJECT CONTRACT NO. AE82218

1.	Contract Number: AE82218			
2.	Recommended Vendor: ARCADIS MOTT MACDONALD (AMM) ESFV LRT JV			
3.	Type of Procurement (check one) : ☐ IFB ☐ RFP ☒ RFP-A&E			
	☐ Non-Competitive ☐ Modification ☐ Task Order			
4.	Procurement Dates:			
	A. Issued November 17, 2021			
	B. Advertised/Publicized: November 22, 2022 (Periodicals of General Circulation)			
	C. Pre-Proposal Conference: November 30, 2021			
	D. Proposals Due: February 10, 2022			
	E. Pre-Qualification Completed: July 1, 2022			
	F. Organizational Conflict of Interest Review Completed by Ethics: June 23, 2022			
	G. Protest Period End Date: Est. August 20, 2022			
5.	Solicitations Picked	Proposals Received:		
	up/Downloaded: 165	4		
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6.	Contract Administrator: Robert	Telephone Number:		
	Romanowski	213.922.2633		
7.	Project Manager: Monica Born	Telephone Number : 562.524.0597		
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A. Procurement Background

This Board Action is to approve the award of Contract RFP No. AE82218 to provide construction management support services to Metro, to manage the construction contracts for the ESFV LRT including AUR (Advanced Utility Relocation) D/B/B Contract and Progressive-Design Build Construction Contract for the East San Fernando Valley (ESFV) LRT Project.

Board approval of contract awards are subject to resolution of any properly submitted protest.

The Request for Proposals (RFP) was an Architectural and Engineering (A & E) services, qualifications-based procurement process performed in accordance with Los Angeles County Metropolitan Transportation Authority (Metro) Procurement Policies and Procedures and California Government Code §4525-45429.5. The contract type is a Cost Plus Fixed Fee (CPFF) type contract for a term of seven (7) years with no options. A virtual pre-proposal conference was held on November 30, 2021, in accordance with the California Governor's Executive Order N-33-20 related to Covid-19. One Hundred Sixty-Five (165) individuals from various firms downloaded the RFP Package.

Four (4) Amendments were issued during the Solicitation phase of this RFP:

- Amendment No. 1, issued on December 16, 2021, to extend the Proposal Due Date.
- Amendment No. 2, issued on December 22, 2021, to correct DBE Goal Language in the LOI and in the DEOD Instructions to Proposers, delete requirement for Contractor Outreach Mentoring Plan (COMP); and clarify which Volume of the Proposal shall contain certain required Exhibits
- Amendment No. 3, issued on January 20, 2022, to Extend the Proposal Due Date and issue Metro's Staffing Plan of 155.3 FTEs for the Key and Required Personnel for Proposers' use in submitting VOLUME III – Cost and Fee Proposal.
- Amendment No. 4, issued on January 28, 2022, to extend the Proposal Due Date one final time to February 10, 2022.

A total of four (4) proposals were received on February 10, 2022, from the following firms, in alphabetical order:

- 1. ARCADIS MOTT MACDONALD (AMM) ESFV LRT JV
- 2. JOINT VENTURE OF DESTINATION ENTERPRISES, MACE GROUP, AND COMTECH GROUP (DMC-JV)
- 3. KLEINFELDER, INC.
- 4. PGH WONG ENGINEERING, INC.

All four (4) of the Proposals were responsive to the requirements of the RFP Documents, including all four (4) amendments.

B. Evaluation of Proposals

The Proposal Evaluation Team (PET) was comprised of representatives from the following departments: Countywide Planning, Finance & Budget, and Program Management Department. The PET conducted a comprehensive evaluation of the proposals received.

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

•	Experience ar	nd Capabilities	of the Firms	on the Propo	ser's Team	(15%)

•	Personnel's Skills and Experience	(30%)
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• Approach to Team Management (20%)

• Approach to Implementation (35%)

Total 100%

The evaluation criteria are appropriate and consistent with criteria developed for other similar A & E procurements. Several factors were considered when

developing the weightings, giving the greatest importance to the Personnel's Skills and Experience and Approach to Implementation.

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

Qualifications Summary of Recommended Consultant:

The evaluation performed by the PET determined, in accordance with the evaluation criteria established in the RFP, that the proposal from ARCADIS MOTT MACDONALD (AMM) ESFV LRT JV demonstrated outstanding competence and professional qualifications for the best performance of the services required and is determined to be the most qualified proposer. What distinguished ARCADIS MOTT MACDONALD (AMM) ESFV LRT JV was the demonstrated extensive technical expertise of the proposed Key Personnel and Required Personnel's Skills and Experience to perform Construction Management Support Services, that it is well versed in providing the Scope of Services related to this contract, and has the capabilities to provide staffing for the type of work that exceed what is required under this contract.

Furthermore, ARCADIS MOTT MACDONALD (AMM) ESFV LRT JV demonstrated an Approach to Implementation that indicates an exceptional, thorough, and comprehensive understanding of the Project goals, resources, and schedules essential to the performance of the Contract to accomplish the Scope of Services as reflected in the weighted criteria.

The scoring was based on evaluation of the written proposals received from the Proposers and Oral Presentations. All four Proposers participated in Oral Presentations to the PET on May 13, 2022. The results of the final scoring are shown below, in rank order:

Firm	Average Score	Factor Weight	Weighted Average Score	Rank	
ARCADIS MOTT MA	ARCADIS MOTT MACDONALD (AMM) ESFV LRT JV				
Experience and Capabilities of the Firms on the Proposer's Team	90.40	15%	13.56		
Personnel's Skills and Experience	90.17	30%	27.05		
Approach to Team Management	90.80	20%	18.16		
Approach to Implementation	92.20	35%	32.27		
Total		100.00%	91.04	1	

PGH WONG ENGINEERING, INC.					
Experience and Capabilities of the Firms on the Proposer's Team	88.60	15%	13.29		
Personnel's Skills and Experience	86.20	30%	25.86		
Approach to Team Management	86.30	20%	17.26		
Approach to Implementation	89.40	35%	31.29		
Total		100.00%	87.70	2	
KLEINFELDER, INC	.				
Experience and Capabilities of the Firms on the Proposer's Team	82.80	15%	12.42		
Personnel's Skills and Experience	81.53	30%	24.46		
Approach to Team Management	79.10	20%	15.82		
Approach to Implementation	88.14	35%	30.85		
Total		100.00%	83.55	3	
	JOINT VENTURE OF DESTINATION ENTERPRISES, MACE GROUP, AND COMTECH GROUP (DMC-JV)				
Experience and Capabilities of the Firms on the Proposer's Team	79.00	15%	11.85		
Personnel's Skills and Experience	80.67	30%	24.20		
Approach to Team Management	80.20	20%	16.04		
Approach to Implementation	80.48	35%	28.17		
Total		100.00%	80.26	4	

Note: All Scores rounded to the second decimal.

C. Cost Analysis

A cost analysis of the elements of cost including labor rates, indirect rates and other direct costs was completed in accordance with Metro's Procurement Policies and Procedures, including fact-finding, clarification and cost analysis and the cost factors were determined to be fair and reasonable. Metro negotiated and established indirect cost rates and as appropriate provisional indirect (overhead) rates, plus a fixed fee factor to establish a fixed fee amount based on the total estimated cost of performance of the Scope of Services, during the contract term.

Audits will be completed, where required, for those firms without a current applicable audit of their indirect cost rates, other factors, and exclusion of unallowable costs, in accordance with Federal Acquisition Regulation (FAR) Part 31. In order to prevent any unnecessary delay in contract award, provisional overhead rates have been established subject to retroactive Contract adjustments upon completion of any necessary audits. In accordance with FTA Circular 4220.1.f, if an audit has been performed by any other cognizant agency within the last twelve-month period, Metro will receive and accept that audit report for the above purposes rather than perform another audit.

Proposer: ARCADIS MOTT MACDONALD (AMM) ESFV LRT JV				
Contract Duration	Cost Proposal Amount	Metro ICE	NTE Funding Amount	
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Base Period – 7 Years	\$60,508,189 ⁽¹⁾	\$56,448,898 ⁽²⁾	\$65,606,451 ⁽³⁾	

Notes:

- (1) This is a Cost Plus Fixed Fee (CPFF) Contract with no definable level of effort for the Scope of Services at the time of proposal. In order for Metro to perform the cost analysis, Proposers submitted a cost proposal amount for the standardized level of effort based on Metro's Staffing Plan issued in Amendment No. 3 of the RFP, for the Key and Required Personnel which the most qualified Proposer estimated at 1,860 hours for each of the 155.3 Full Time Equivalents (FTEs), totaling 288,858 labor hours.
- (2) The Independent Cost Estimate (ICE) was established based on the same Staffing Plan of 155.3 FTEs, but Metro estimated the FTEs at 1,920 hours for a total of 298,176 labor hours for the Scope of Services developed for the Contract. The ICE is based on only estimated direct labor hourly rates for the Consultant, estimated overhead rates, estimated Subcontractors' costs, estimated other direct costs, and estimated fixed fee factor.
- (3) During negotiations, the labor hours per FTE were standardized at 1,920 hours, resulting in agreement on a total estimated level of effort of 298,176 labor hours for the Key and Required Personnel. Direct labor hourly rates are supported by payroll data validated by Metro; overhead rates for the JV Partners are based on current FAR Part 31 compliant audits submitted by the Proposer during negotiations; and other direct costs and fixed fee amount were negotiated and determined to be fair and reasonable. The additional 9,318 labor hours required by Metro to perform the Scope of Services at actual, validated labor and overhead costs is why the negotiated final amount is higher than both the Cost Proposal Amount and the ICE. The final amount of \$65,606,451 is the requested NTE for the total cost of the agreed estimated level of effort required to perform the Scope of Services by the Consultant and sub-consultants for the base term of the contract.

D. <u>Background on Recommended Consultant</u>

ARCADIS U.S., Inc., JV Partner of ARCADIS MOTT MACDONALD (AMM) ESFV LRT JV, with local office in Los Angeles, provide a full spectrum of consulting, design, engineering, project and construction management services related to infrastructure, environment, and waste solutions in the public and private business sectors. The Company is a Delaware corporation and maintains offices throughout the United States, including several in the greater-Los Angeles area. ARCADIS U.S., Inc. is a wholly owned subsidiary of its ultimate parent entity, ARCADIS N.V., a leading global design and consultancy organization for natural and built assets headquartered in the Netherlands. ARCADIS N.V. is a publicly traded company with its shares traded on the EuroNext exchange. ARCADIS US Inc. has significant experience specifically related to providing and construction support for large capital projects. ARCADIS has four active contracts with LA Metro, three as a prime: Construction Claims Management, Regional Connector Construction Management and Environmental Operations Support and AST/UST Management. ARCADIS is providing the Principal in Charge for this Contract.

MOTT MACDONALD GROUP, a JV Partner of ARCADIS MOTT MACDONALD (AMM) ESFV LRT JV, with local office in Los Angeles, is also a publicly traded company headquartered in the U.K. with experience in architecture, engineering, construction management, and construction management support services including two active contracts with LA METRO, both as a prime: Construction Management Support Services for Section Three of the D Line Extension (WPLE3), and Supplemental Engineering Services (SES) including design, engineering, and design support services during construction for the Metro G Line Bus Rapid Transit Improvements Project. MOTT MACDONALD GROUP is providing the Project Manager for this Contract.