PROCUREMENT SUMMARY

ENVIRONMENTAL SERVICES AND CONSTRUCTION SUPPORT CONTRACT NO. AE79441

1.	Contract Number: AE79441					
2.	Recommended Vendors: Arcadis U.S., Inc. Atlas Technical Consultants LLC. Burns					
	McDonnell Engineering Company, Inc. ERM West, Inc. Kleinfelder, Inc. Polytechnique					
	Environmental, Inc. TRC Solutions, Inc.					
3.	Type of Procurement (check one) : 🗌 IFB 🔄 RFP 🖾 RFP–A&E					
	Non-Competitive Modification	Task Order				
4.	Procurement Dates:					
	A. Issued August 19, 2021					
	B. Advertised/Publicized: August 24, 20	21 (Periodicals of General Circulation)				
	C. Pre-Proposal Conference: August 31, 2021					
	D. Proposals Due: September 21, 2021					
	E. Pre-Qualification Completed: October 18, 2021					
	F. Conflict of Interest Form Submitted to Ethics September 29, 2021:					
	G. Protest Period End Date: January 24	4, 2022				
5.	Solicitations Picked	Proposals Received:				
	up/Downloaded: 73	7				
6.	Contract Administrator: Daniel A Telephone Number:					
	Robb 213.922.7074					
7.	Project Manager: Jesus Villanueva	Telephone Number: 213.922.7304				

A. Procurement Background

This Board Action is to approve the award of Contracts under RFP No. AE79441 Environmental Services and Construction Support for Capital Projects to a bench of qualified teams to provide environmental services for a numerous Capital projects, in support of Metro's Environmental Compliance and Sustainability Department (ECSD). Services include emergency response, hazardous substances abatement, transport and disposal of encountered hazardous and non-hazardous classified soil and liquid wastes, management of asbestos and lead containing materials, environments demolition services, environmentally related construction services, plus permit assistance, remediation system construction, including engineering services to design and manage Metro's solid waste, recycling, and hazardous waste compliance issues at identified Metro capital project sites. Board approval of contract awards are subject to resolution of any properly submitted protest.

The recommended consultants will furnish all of the labor, materials, equipment, and other related items required to perform the services on a Task Order basis for a project. Task Orders will be issued for specific Scopes of Services and Periods of Performance.

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). The Contract is for a term of three (3) base years plus two (2) one-year options. A virtual pre-proposal conference was held on August 31, 2021 in accordance with the California Governor's Executive Order N-33 related to Covid-19. Seventy-three (73) firms downloaded the RFP package.

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

• Amendment No. 1, was issued on September 14, 2021 to update the Letter of Invitation to clarify the method of selection and to distribute the Form 60

Seven (7) proposals were received on September 21, 2021 from the following firms:

- 1. Arcadis U.S., Inc.
- 2. Atlas Technical Consultants LLC.
- 3. Burns McDonnell Engineering Company, Inc.
- 4. ERM West, Inc.
- 5. Kleinfelder, Inc.
- 6. Polytechnique Environmental, Inc.
- 7. TRC Solutions, Inc.

All seven of the Proposals were responsive to the requirements of the RFP Documents, including Amendment No. 1.

B. Evaluation of Proposals

The Proposal Evaluation Team (PET) was comprised of representatives from the following departments: Engineering Department, and Environmental Compliance and Sustainability. The PET conducted a comprehensive evaluation of the proposals received.

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

Experience and Capabilities of the Firms on the Team	(25%)
Skill and Capability of Individuals on the Team	(25%)
Effectiveness of Management Plan	(25%)
Project Understanding and Approach	(25%)
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 equal importance to all criteria.

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 Firm(s):

The evaluation performed by the PET determined that all the proposers were capable to join the bench of qualified consultants and teams to provide Environmental Engineering and Construction Support Services Capital Projects, as provided in the RFP Scope of Services.

Each Proposer demonstrated, through their written proposals, extensive technical experience and significant expertise in meeting the requirements identified in the Scope of Services. The Proposers demonstrated long histories of working with public agencies and each with a record of success in the environmental waste management field along with a thorough understanding of how to handle simultaneous assignments. The teams are highly experienced in delivering similar projects and can access extensive resources to respond to Metro's needs.

Furthermore, the Proposers demonstrated that they are well versed in providing the Scope of Services related to this contract and have the capabilities to provide key personnel with broad knowledge and experience with this type of work that is required under this contract. The key personnel identified by each proposer possess strong and relevant technical backgrounds and qualifications to meet Metro's needs.

The final scoring was based on evaluation of the written proposals received from the Proposers. The results of the scoring are shown below:

Firm	Evaluation Factor	Average Score	Factor Weight	Weighted Score
TRC Solutions, Inc.	Experience, and Capabilities of the Firms on the Team	90.52	25%	22.63
	Skill and Capability of Individuals on the Team	89.80	25%	22.45

	Effectiveness of Management Plan	90.28	25%	22.57
	Project Understanding and Approach	93.92	25%	23.48
	TOTAL		100.00%	91.13
	Experience, and Capabilities of the Firms on the Team	88.40	25%	22.10
Kleinfelder, Inc.	Skill and Capability of Individuals on the Team	91.88	25%	22.97
	Effectiveness of Management Plan	89.40	25%	22.35
	Project Understanding and Approach	88.32	25%	22.08
	TOTAL		100.00%	89.50
	Experience, and Capabilities of the Firms on the Team	89.48	25%	22.37
Arcadis U.S.,	Skill and Capability of Individuals on the Team	85.88	25%	21.47
Inc.	Effectiveness of Management Plan	87.60	25%	21.90
	Project Understanding and Approach	90.52	25%	22.63
	TOTAL		100.00%	88.37

	Experience, and Capabilities of the Firms on the Team	84.72	25%	21.18
Burns & McDonnell	Skill and Capability of Individuals on the Team	90.72	25%	22.68
Engineering Company, Inc.	Effectiveness of Management Plan	89.00	25%	22.25
	Project Understanding and Approach	86.20	25%	21.55
	TOTAL		100.00%	87.67
	Experience, and Capabilities of the Firms on the Team	84.40	25%	21.10
Atlas Technical	Skill and Capability of Individuals on the Team	79.80	25%	19.95
Consultants LLC	Effectiveness of Management Plan	82.28	25%	20.57
	Project Understanding and Approach	79.52	25%	19.88
	TOTAL		100.00%	81.50
	Experience, and Capabilities of the Firms on the Team	78.28	25%	19.57
ERM West, Inc.	Skill and Capability of Individuals on the Team	84.80	25%	21.20
	Effectiveness of Management Plan	83.32	25%	20.83

	Project Understanding and Approach	75.20	25%	18.80
	TOTAL		100.00%	80.40
	Experience, and Capabilities of the Firms on the Team	62.08	25%	15.52
Polytechnique	Skill and Capability of Individuals on the Team	77.68	25%	19.42
Environmental, Inc.	Effectiveness of Management Plan	82.92	25%	20.73
	Project Understanding and Approach	77.48	25%	19.37
NT	TOTAL	11.1	100.00%	75.03

Note: All Scores rounded to the second decimal.

After award of the bench contracts, individual task orders will be competed among the bench and the most qualified firm to perform each task order scope will be determined and awarded the task order.

C. Cost Analysis

A cost analysis of 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 for each task order, during the contract term to compensate the consultant.

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:					
Contract Duration	Proposal Amount	Metro ICE	NTE Funding Amount		
Base Period – 3 Years	N/A ⁽¹⁾	\$82,650,000 ⁽²⁾	\$82,650,000 ⁽²⁾		
Option Year 1	N/A ⁽¹⁾	\$1,650,000 ⁽³⁾	\$1,650,000 ⁽³⁾		
Option Year 2	N/A ⁽¹⁾	\$1,600,000 ⁽⁴⁾	\$1,600,000 ⁽⁴⁾		

⁽¹⁾ A proposal amount was not applicable. This is a Cost Plus Fixed Fee (CPFF) Task Order Contract with no definable level of effort for the Scope of Services at the time of proposal. Hourly labor rates, overhead and fee were negotiated and determined to be fair and reasonable.

⁽²⁾ The amount \$82,650,000. is the Independent Cost Estimate (ICE) for 3-year base Period of the Contract.

⁽³⁾ The amount \$1,650,000. is the Independent Cost Estimate (ICE) for Option Year 1 Period of the Contract.

⁽⁴⁾ The amount \$1,600,000. is the Independent Cost Estimate (ICE) for Option Year 2 Period of the Contract.

The probable costs are based on the anticipated level of effort estimated for each year that will be required to perform the Scope of Services by the Consultant and sub-consultants.

D. Background on Recommended Consultants

TRC Solutions, Inc., located In Los Angeles, California, is a national leader in the environmental compliance, engineering, remediation, and demolition, as well as hazardous waste compliance consulting services with direct, relevant experience in environmental compliance, engineering, remediation, and demolition as well as hazardous waste compliance issues, which are important elements within the scope of this contract. TRC has assembled a team with relevant expertise capable of supporting Metro across multiple task orders simultaneously without jeopardizing quality, or onschedule delivery of projects. The TRC team has successfully worked with Metro's Environmental Compliance and Sustainability Departments for more than 15 years, supporting the department on similar tasks to support Metro Orange Line, PLE Section 1, PLE Section 2, Airport Metro Connector, Link US, Rail to Rail, and Portal Widening Turnback projects.

ARCADIS U.S., Inc. located 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 based 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 working with Metro, specifically related to providing environmental and construction support expertise 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).

Burns & McDonnell, located In Los Angeles, is a \$3 billion transportation environmental, and energy engineering/construction firm, with a lengthy history in transportation, technical depth, and experience providing solid waste, recycling, and hazardous waste compliance support services with multiple Southern California offices that include more than 200 professionals. Much of Burns & McDonnell's work has been on long, linear, highly-visible local projects with high visibility and extensive environmental and sustainability components. Burns & McDonnell has assembled a team of experts and qualified subcontractors to help support Metro's anticipated needs. The team consists of very strong companies that have a very good understanding of the project goals.

Atlas located in Monterey Park, is a world-class organization, dedicated to creating lasting infrastructure. Connected to the communities they service and committed to keeping people safe, connected, and productive by providing infrastructure that lasts for generations. Atlas serves a broad range of clients in government and industry, implementing complex projects from initial concept to delivery and operation. Atlas has over 100 years of combined experience offering a full suite of comprehensive professional services to include testing, inspection and certification; engineering and design, environmental services; and program, construction and quality management.

Environmental Resources Management (ERM) located In Walnut Creek, California, brings to Metro varied perspectives, innovation, and creative solutions to the capital project issues with decades of experience supporting clients such as Metro in Southern California. As the largest global pure play sustainability consultancy, ERM has created innovative solutions to sustainability challenges. ERM's diverse team of world-class experts supports clients across the breadth of their organizations to operationalize sustainability, underpinned by ERM's deep technical expertise in addressing environmental, health, safety, risk and social issues

Kleinfelder, Inc. (Kleinfelder), a California Corporation headquartered in San Diego, California, has been in business since 1961, and is a leader in the fields of Engineering, Architecture, and Science Consulting. Kleinfelder has nearly 2,800 employees across 74 offices across the United States, Canada, and Australia. They have been working in Los Angeles since 1984. Kleinfelder has previously performed Environmental Services and Construction Support for Capital Projects under various Metro contracts since 2008 and has successfully performed contracts of identical scope, size, and complexity for Metro and other public agencies, Kleinfelder has the expertise, experience, licenses, and certifications to provide services to handle hazardous materials, environmental waste handling, and certain environmentally related construction services for Metro's major transit capital projects, other capital projects, and Metro Property improvements.

Polytechnique Environmental, Inc. (Polytechnique), headquartered in Cerritos, California, is a Los Angeles County environmental engineering company. Polytechnique has assembled a diverse and dynamic team experienced in all of the tasks described in the Los Angeles County Metropolitan Transportation Authority (Metro) RFP AE79441 Scope of Services. The proposed team has successfully delivered environmental support for capital projects for the transportation industry, including all phases of environmental engineering, design, construction, and the complex real estate development process. Polytechnique staff members have provided responsive, highquality environmental services to Metro for over 25 years; are currently supporting Metro with engineering, compliance, and sustainability projects as a subconsultant; and will be a great addition to Metro's team.