

## PROCUREMENT SUMMARY

### SUPPLEMENTAL ENGINEERING SERVICES (SES) / TRANSIT RAIL PROJECTS CONTRACT NO. AE120356

1.	<b>Contract Number: AE120356</b>	
2.	<b>Recommended Vendor: HDR Engineering, Inc.</b>	
3.	<b>Type of Procurement (check one):</b> <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.	<b>Procurement Dates :</b>	
	<b>A. Issued :</b> February 16, 2024	
	<b>B. Advertised/Publicized:</b> February 16, 2024	
	<b>C. Pre-Proposal Conference:</b> February 29, 2024	
	<b>D. Proposals Due:</b> April 16, 2024	
	<b>E. Pre-Qualification Completed:</b> June 3, 2024	
	<b>F. Conflict of Interest Form Submitted to Ethics:</b> April 23, 2024	
	<b>G. Protest Period End Date:</b> July 22, 2024	
5.	<b>Solicitations Picked up/Downloaded:</b> 63	<b>Proposals Received:</b> 1
6.	<b>Senior Contract Administrator:</b> Stephen Tsang	<b>Telephone Number:</b> 213-922-7125
7.	<b>Project Manager:</b> Moshik Mah	<b>Telephone Number:</b> 213-922-3074

#### **A. Procurement Background**

This Board Action is to approve the award of Contract No. AE120356, Supplemental Engineering Services/Transit Rail Projects, to provide supplemental engineering design, and other related support services, as well as supplementing the Metro Engineering Department's resources, in support of Capital projects, and State of Good Repair (SOGR) projects for Rail Transit. The resultant Contract, when awarded, will be Federal, state and locally funded and is subject to fiscal year funding.

Board approval of the contract award is subject to resolution of any properly submitted protest(s), if any.

The Scope of Services (SOS) is to supplement Metro Program Management - Engineering Department's resources in providing services in architectural and engineering design for the Metro Bus and Rail Facilities related capital improvement projects, engineering feasibility studies, code analysis and to develop basis for design, support design review, check calculations, review and respond to RFI's, conduct construction inspections, surveying services, geotechnical studies, and underground utility identification.

The Request for Proposals (RFP) was issued on February 16, 2024 as an Architectural and Engineering (A&E), qualifications-based procurement performed in accordance with Metro's Acquisition Policies and Procedures, and California Government Code §4525-4529.5 for Architectural and Engineering services. The

contract type is a Cost-Plus Fixed Fee (CPFF) for a base term of three years, plus two, one-year options.

A virtual pre-proposal conference was held on February 29, 2024. A total of 63 individuals from various firms downloaded the RFP and were included on the planholder's list. A total of four questions were submitted during the solicitation period and responses were released to all firms that obtained the RFP, prior to the proposal due date.

One amendment was issued during the solicitation phase of this RFP on March 1, 2024, to revise the Notice of Invitation, to add the DEOD COMP requirement and to replace Exhibit K – Contract Compliance Manual (Non-Fed) with 20-13 88 Contract Compliance Manual (Non-Fed).

Only one proposal was received on April 16, 2024, from HDR Engineering, Inc.

A market survey was conducted to ascertain the reasons why only one proposal was submitted. A total of 31 potential primes were contacted. The responses indicated that potential firms were either too busy with their other projects or not able to identify the right project manager and key personnel to execute the work to Metro standards and expectations. Some of the firms advised they did not have the appropriate resources at the time to submit a proposal as a prime.

The market survey revealed that the decisions not to propose were based on individual business considerations. Therefore, the solicitation can be awarded as a competitive award.

## **B. Evaluation of Proposal**

A Proposal Evaluation Team (PET) consisting of staff from Major Capital Project Engineering, Art Asset Management & Cultural Programming, and Systems Engineering departments was convened and conducted a comprehensive evaluation of the proposal received.

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

- Experience and Capabilities of Firms on Consultant's Project Team 30%
- Personnel's Skill and Experience 25%
- Effectiveness of Management Plan 25%
- Understanding of Work and Appropriateness of Approach for Implementation 20%

The evaluation criteria are appropriate and consistent with criteria developed for other A&E procurements. Several factors were considered when developing the weights, giving the greatest importance to the Experience and Capabilities of Firms on Consultant's Project Team.

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

The PET independently evaluated and scored the technical proposal and determined that HDR met the requirements of the RFP and is technically qualified to perform the services as outlined in the Scope of Services.

The final scoring was based on evaluation of the written proposal and clarification received from the Proposer. The recommended firm is the incumbent consultant and the only proposer, so an oral presentation/interview was determined to be unnecessary.

The results of the final scoring are shown below:

<b>Firm</b>	<b>Average Score</b>	<b>Factor Weight</b>	<b>Weighted Average Score</b>	<b>Rank</b>
<b>HDR Engineering, Inc.</b>				
Experience and Capabilities of Firms on Consultant's Project Team	94.89	30.00%	28.47	
Personnel's Skill and Experience	95.87	25.00%	23.97	
Effectiveness of Management Plan	94.27	25.00%	23.57	
Understanding of Work and Appropriateness of Approach for Implementation	98.17	20.00%	19.63	
<b>Total</b>		<b>100.00%</b>	<b>95.64</b>	<b>1</b>

\* Weighted scores are rounded to the nearest second decimal point.

## **Qualifications Summary of Firm:**

The proposed team demonstrated a thorough and comprehensive understanding and experience in all areas of the Scope of Services (SOS), staff allocation and the ability to manage change. The Proposal demonstrated extensive experience with Design and Engineering Services and a solid understanding of the major challenges. The proposed team has a wide range of professional engineering experience on numerous Metro Rail, Bus and Highway projects as well as similar projects of the same size and complexity. HDR provided a detailed organization chart with all key and supporting personnel roles, as well as a detailed project management approach with demonstrated successful cost and schedule controls listed in their showcased projects. The Proposal demonstrated their past experience working with MRDC and Metro specifications, representing their ability in utilizing Metro's MRDC in their design work. The proposer clearly identified their major engineering disciplines where services of this contract will be required. The proposal demonstrated their management approach on how they address and plan for potential hazards and training requirements.

## **C. Cost Analysis**

Only Direct Labor Hourly Rates, Indirect Cost Rates, Other Direct Costs and Subconsultant rates were requested in the RFP. A cost analysis of those elements of cost was performed in accordance with Metro's Acquisition Policies and Procedures. All the cost factors were determined to be fair and reasonable. Metro negotiated and established provisional indirect cost rates as appropriate, in order to prevent any unnecessary delay in contract award. Metro also negotiated a fixed fee factor to establish a fixed fee amount based on the total estimated cost of performance of the scope of services for each Task Order, during the contract term.

Audits will be completed, where required, for those firms without a current applicable audit of their indirect cost rates, in accordance with Federal Acquisition Regulation (FAR) Part 31. The provisional indirect cost rates will be audited annually for the term of the contract and are subject to retroactive adjustments upon completion of any 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.

## **D. Background on Recommended Contractor**

HDR Engineering, Inc. is a full-service engineering, architecture, and planning firm since 1917, with expertise in Trackwork, Stations and Facilities, Civil and Traffic, Bridges and Structures, Underground structures, Geotechnical, HVAC, MEP, and Fire Protection, Third-Party/Utilities Design and Technical Support Services.

HDR is currently providing SES to Metro's Transit Program through a 5-year contract supporting major transit capital and maintenance projects. Major Task Orders issued include: 1. WSAB Transit Corridor; 2. C Line Platform Extension and Station Improvements; 3. Centinela/Florence Ave Grade Separation; 4. Patsaouras Plaza Pedestrian Bridge and Walkway; 5. VA Parking Structure; 6. I-210 Barrier Replacement Structural Analysis and Value Analysis Study Report; 7. MRDC Updates; 8. Station Public Art Integration and Trackwork; 9. A line Bridge Live Load Analysis; 10. Update to Metro Baseline Specifications; 11. Rosecrans/Marquardt Grade Separation Independent Design check.

HDR is headquartered in Omaha, Nebraska, and has a local office in downtown Los Angeles, CA.