



**ITEM ID:** 2024-200-0

**TRANSMITTAL DATE:** May 3, 2024

**MEETING DATE:** May 10, 2024

**TO:** Contracts, Operations, Maintenance, and Safety Committee

**FROM:** Arnold Hackett, Chief Financial Officer  
Justin Fornelli, Chief, Program Delivery

**SUBJECT:** Contract No. E754-24 - Rolling Stock Support Services-  
Recommendation to Award a Bench Contract

**Issue**

The Authority requires a bench of consulting firms to provide engineering and technical support for the Capital Equipment & Facilities team.

**Recommendation**

It is recommended that the Committee recommend the Board award Contract No. E754-24 for a total not-to-exceed bench contract amount of \$44,520,000 for a five-year base term, and three one-year options, to be exercised at the discretion of the Authority's Chief Executive Officer (CEO) and subject to budget availability, to the following firms:

1. E754A-24 Jacobs Project Management Company
2. E754B-24 AtkinsRéalis USA, Inc.
3. E754C-24 Mott MacDonald Group, Inc.

The award is subject to resolution of any timely filed protests.

**Strategic Commitment**

This report aligns with the Strategic Business Plan commitment(s) of

- **Safety is Foundational:** We will stay on the leading edge by deploying new technologies and processes to enhance the safety and security of our riders, our fellow employees, and the communities we serve. Engineering consultant will support the

agency with technical expertise in the rolling stocks for the passenger revenue service in safety and compliance.

- **Customers Are Our Business:** We respect and value our customers, putting them at the heart of all we do, and work hard to attract and retain new customers by understanding their needs and finding new and innovative ways to bring them on board. Engineering consultant will provide advice for our agency rolling stock projects to deliver our passengers great convenience and comfort service.
- **Modernizing Business Practices:** We will improve our operational efficiency through transparency, objective metrics and streamlined governance, reducing over-reliance on subsidy while bringing our system into a state of good repair and investing in the development of our employees. Engineering consultant will deliver the agency supports for our path to achieve a goal to complete the state of good repair programs as well as capital development projects.

## **Background**

The Authority requires engineering, technical and management support services to assist the Authority's engineering team for the purchase of new and maintenance of existing rolling stock fleet. With ridership growth, service expansion, and plans to acquire additional passenger rail cars and locomotives, the requirement for such services continues. In addition, as the Authority's rolling stock fleet ages, it is in need of overhaul and/or rebuild, which in turn increases the need for continued engineering and technical expertise.

The existing Bench Contract No. E743-16 for Engineering and Technical Support for Rolling Stock Acquisition, Maintenance, and Overhaul activities is set to expire in June 2024.

## **Discussion**

On October 6, 2023, the Authority issued Request for Proposals (RFP) No. E754-24, seeking proposals from qualified firms to provide engineering and technical support for Authority's rolling stock support services. The RFP was posted on the Authority's online solicitation portal and notifications were sent to 1,786 registered firms. The Authority also advertised the RFP in publications in the five member counties and in diversity newspapers.

Seventy-eight prospective bidders viewed the RFP and nineteen prospective proposers attended the virtual pre-proposal Conference held on October 19, 2023. The Authority received and answered thirty-seven questions.

The RFP included the following Evaluation Criteria:

- A - Capability and Assigned Resources: 20 points;
- B - Past Experience and Qualification of Proposer: 10 points;
- C - Inspection, Testing, Data Analysis, and Quality Control: 20 points;
- D - Project Management & Document Control: 20 points;
- E - Presentation: 10 points;
- F - Price: 20 points.

A minimum technical score of 49 points was established, based on the technical evaluation criteria (A-D). Only proposers meeting the minimum technical score would be further considered for evaluation.

The Authority received six proposals by the submission due date of December 7, 2023. The proposal from Information Design Consultants, Inc. was deemed unresponsive as it did not properly complete the Price Proposal. Based on the initial scoring of the technical evaluation criteria, all remaining five responsive proposers met the minimum technical score and were invited to present their proposal to the Evaluation Committee.

After scoring of technical proposals by the Evaluation Committee and after adding the price score which was calculated per the RFP based on the submitted price proposals, the final scores were as follows:

Jacobs Project Management Company (Jacobs) - **87.6 points**

AtkinsRéalis USA, Inc. (Atkins) - **83.52 points**

Mott MacDonald Group, Inc. (MottMac) - **82.11 points**

Hatch Associates Consultants, Inc. (Hatch) - 77.98 points

STV Incorporated (STV) - 79.92 points

Jacobs, Atkins, and MottMac were found to be the highest ranked proposers. The Authority held negotiations with all three firms, which resulted in revised price proposals with reduced maximum labor rates. Staff found the revised price proposals to be fair and reasonable, and aligned with current market prices. The labor rates are generally aligned with the Authority's Independent Cost Estimates (ICE), per labor category. As this is an on-call contract, work will be awarded through Contract Task Orders (CTO) pursuant to a second-tier competition process. The Authority will only compensate firms for actual work performed based on the negotiated labor rates for each, which shall not exceed rates proposed in the price proposals.

A Disadvantaged Business Enterprise (DBE) contract specific goal of 4.23% has been established for these U.S. Department of Transportation assisted contracts. The three recommended firms were found responsive to the DBE requirements and committed to meeting the DBE goal.

### **Budget Impact**

Funding for engineering and technical support for rolling stock programs is available in the projects approved in prior years and those that will be approved in future years. Funding for future years will be requested as part of the proposed budget in future fiscal years or secured as part of third-party cooperative agreements.

### **Next Steps**

Upon Board approval of the award, staff will execute contracts with Jacobs, Atkins, and MottMac, and issue Notices to Proceed.

Prepared by:

Bishoy Bestawros, Senior Contract & Compliance Administrator  
Neil Brown, Director, Special Projects

Approved by:

Arnold Hackett, Chief Financial Officer  
Justin Fornelli, Chief, Program Delivery