

RESOLUTION NO. 2021-59

AUTHORIZING CONTRACT NO. 2021-029 WITH ADVANCED RAIL MANAGEMENT CORPORATION FOR RAIL GRINDING PROGRAM MANAGEMENT ENGINEERING SERVICES FOR A TOTAL CONTRACT AMOUNT NOT TO EXCEED \$476,369.80 (RTA DEVELOPMENT FUND, ENGINEERING & PROJECT DEVELOPMENT DEPARTMENT BUDGET)

WHEREAS, the Authority has the need for wheel and rail profile analysis; and

WHEREAS, as part of the rail grinding program management engineering services, optimal rail profile templates will be developed into rail grinding specifications; and

WHEREAS, the proposal of Advanced Rail Management Corporation, located at 507 Latania Palm Drive, Indialantic, FL 32903, was received on April 29, 2021; and

WHEREAS, after negotiations, the proposal of Advanced Rail Management Corporation to provide Rail Grinding Program Management Engineering Services for a total contract amount not to exceed \$476,369.80 was determined to be most advantageous to the Authority, cost and other factors considered; and

WHEREAS, the General Manager, Chief Executive Officer, deems the offer of Advanced Rail Management Corporation to be in the best interest of the Authority and recommends acceptance thereof by the Board of Trustees.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Greater Cleveland Regional Transit Authority, Cuyahoga County, Ohio:

Section 1. That the offer of Advanced Rail Management Corporation, as negotiated, to provide Rail Grinding Program Management Engineering Services be and the same is hereby accepted.

Section 2. That the General Manager, Chief Executive Officer of the Authority be and she is hereby authorized to enter into a contract with Advanced Rail Management Corporation to provide Rail Grinding Program Management Engineering Services.

Section 3. This procurement shall be payable through the RTA Development Fund, Engineering & Project Development budget, including but not limited to Capital Grant (OH-2016-055), for a total contract amount not to exceed \$476,369.80 (\$381,095.84 in federal funds which represents 80% of total cost).

Section 4. That said contract shall be binding upon and an obligation of the Authority contingent upon compliance by the contractor to the Specifications and Addenda, if any; the Affirmative Action Plan adopted by the Board of Trustees; bonding and insurance requirements; and all applicable laws relating to the contractual obligations of the Authority.

Section 5. That the Greater Cleveland Regional Transit Authority's Board of Trustees expects that Advanced Rail Management Corporation will attempt to exceed the 12% minimum DBE goal assigned to this procurement.

Section 6. That this resolution shall become effective immediately upon its adoption.

Adopted: June 29, 2021



President

Attest: 

Secretary-Treasurer



TITLE/DESCRIPTION: CONTRACT: RAIL GRINDING PROGRAM MANAGEMENT ENGINEERING SERVICES	Resolution No.: 2021-59
VENDOR: ADVANCED RAIL MANAGEMENT CORPORATION	Date: June 24, 2021
AMOUNT: NOT TO EXCEED \$476,369.80	Initiator: Engineering & Project Development
ACTION REQUEST: <input checked="" type="checkbox"/> Approval <input type="checkbox"/> Review/Comment <input type="checkbox"/> Information Only <input type="checkbox"/> Other _____	

- 1.0 PURPOSE/SCOPE: This action will allow the Authority to enter into a contract to provide rail grinding program management engineering services.
- 2.0 DESCRIPTION/JUSTIFICATION: The Authority sought the services of qualified and interested engineering firms experienced in wheel and rail profile analysis. The engineering firm shall provide rail grinding program management engineering services for the optimal rail profile templates that will be developed into rail grinding specifications.
- 3.0 PROCUREMENT BACKGROUND: The Request for Proposals (“RFP”) was posted on the procurement website and advertised in the local newspapers. One (1) proposal was received on April 29, 2021 in response to this solicitation. After evaluation by a panel of Authority employees in accordance with established Procurement Department policies and procedures, and subsequent negotiations, the proposal of Advanced Rail Management Corporation to provide Rail Grinding Program Management Engineering Services was determined to be advantageous to the Authority.

Advanced Rail Management Corporation is a consulting engineering firm that specializes in providing expertise to both railways and transit systems in all areas related to the wheel/rail interface. The firm has over 30 years of experience in the industry and has 15 employees with a range of highly technical and professional skills. Additionally, sub-consultant National Resource Council of Canada (NRC) has provided specialized optimizations on the wheel/rail profile in the industry for over 30 years. Advanced Rail Management Corporation has successfully performed multiple specialized vehicle and system engineering studies, to include wheel wear, noise abatement, and wheel/rail interface problems, for transit agencies throughout North America.

A cost analysis was performed and the Procurement Department has determined the negotiated price in an amount not to exceed \$476,369.80 to be fair and reasonable to the Authority.

- 4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 12% DBE participation goal was established for this procurement. Advanced Rail Management Corporation has agreed to achieve 2% DBE participation under the contract using Denise's Flagging Services (African American female-owned) in the amount of \$8,000.00. Advanced Rail Management Corporation also submitted documentation that demonstrated sufficient good faith effort had been made to achieve the 12% DBE participation goal.
- 5.0 POLICY IMPACT: Does not apply.

- 6.0 ECONOMIC IMPACT: This procurement shall be payable through the RTA Development Fund, Engineering & Project Development budget, including but not limited to Capital Grant (OH-2016-055), for a total contract amount not to exceed \$476,369.80 (\$381,095.84 in federal funds which represents 80% of total cost). This total is 2% below the cost estimate.
- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer will hinder the Authority's ability to improve the overall performance of the heavy rail fleet.
- 8.0 RECOMMENDATION: This procurement was discussed by the Board of Trustees at the June 15, 2021 Operational Planning & Infrastructure Committee meeting. It is recommended that the offer of Advanced Rail Management Corporation be accepted and the resolution passed authorizing the General Manager, Chief Executive Officer to enter into a contract.
- 9.0 ATTACHMENT: None.

Recommended and certified as appropriate to the availability of funds, legal form and conformance with the Procurement requirements.



General Manager, Chief Executive Officer