

RESOLUTION NO. 2021-11

AUTHORIZING CONTRACT NO. 2020-162 WITH MOTT MACDONALD, LLC FOR PROJECT 12F – ENGINEERING SERVICES FOR THE 515 SWITCH RETURN TO SERVICE IN AN AMOUNT NOT TO EXCEED \$219,284.00 (RTA DEVELOPMENT FUND, ENGINEERING & PROJECT DEVELOPMENT DEPARTMENT BUDGET)

WHEREAS, the Authority requires signal engineering design and technical support services for the 515 Switch Return to Service, in order to commission new rail cars at the Brook Park Rail Yard; and

WHEREAS, the Authority also has a need for a consultant to design the specifications to put the switch back into service and provide bid documents & support, construction duration estimates and construction support services; and.

WHEREAS, the proposal of Mott MacDonald, LLC, with an office located at 18013 Cleveland Parkway Drive, Suite 200, Cleveland, Ohio 44135, to perform said services was received on November 10, 2020 in response to a competitive solicitation; and

WHEREAS, after negotiations, Mott MacDonald, LLC has agreed to perform the required services for an amount not to exceed \$219,284.00; and

WHEREAS, the General Manager, Chief Executive Officer deems the offer of Mott MacDonald, LLC to be the most advantageous to 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 negotiated offer of Mott MacDonald, LLC to provide signal engineering design and technical support services under Project 12F – Engineering Services for the 515 Switch Return to Service, 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 Mott MacDonald, LLC for the performance of said services.

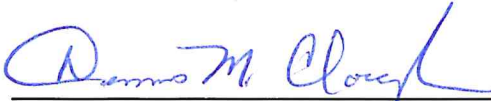
Section 3. That said contract shall be payable from the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to Capital Grant OH-2019-007 (OTP3 Red Line West Track Rehab) and 100% Local funds, in an amount not to exceed \$219,284.00 (\$175,427.20 in federal 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 contractual obligations of the Authority.

Section 5. That the Greater Cleveland Regional Transit Authority's Board of Trustees expects that Mott MacDonald, LLC will attempt to exceed the 4% minimum DBE goal assigned to this procurement.

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

Adopted: February 16, 2021



President

Attest: 

Interim Secretary-Treasurer



TITLE/DESCRIPTION: CONTRACT: PROJECT 12F – ENGINEERING SERVICES FOR THE 515 SWITCH RETURN TO SERVICE VENDOR: MOTT MACDONALD, LLC AMOUNT: NTE \$219,284.00	Resolution No.: 2021-11
	Date: February 11, 2021
	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 for Engineering Services for the 515 Switch Return to Service.

- 2.0 **DESCRIPTION/JUSTIFICATION:** This project will provide professional engineering services for the design and technical support services for the return to service of the 515 switch located at the Brook Park Rail Yard. The purpose of this project is to place this switch back in service so new trains can be commissioned at the rail shop. This switch has not been operational due to the lack of need until now. Work will include design of all signal related items required to place the switch back in service, block design, design of new signals, confirmation of the reuse of the switch machine, signal foundations, cable, test loop cab signal, and snow melters.

- 3.0 **PROCUREMENT BACKGROUND:** The Request for Proposals (“RFP”) was posted on the GCRTA Procurement web site and advertised in the local newspapers. Twelve interested parties, including potential subcontractors, downloaded the solicitation package. These services were solicited through a competitive negotiated procurement, utilizing the Brooks Act procedures. Under this process, the Authority’s evaluation panel first selects the most technically qualified firm, solicits a pricing proposal from that firm, and negotiates price only with that firm. Should the Authority determine that an agreement could not be reached with the most qualified firm, it may reject that proposal and repeat the process with the next most qualified firm. In this instance, negotiations were held with Mott MacDonald, LLC, the first ranked firm, and an acceptable price was reached.

 Mott MacDonald, LLC has successfully completed projects for the GCRTA, Chicago Transit Authority, Port Authority of Allegheny County and WMATA, among others.

 The Procurement Department performed a cost analysis and determined the proposed pricing to be fair and reasonable to the Authority.

- 4.0 **AFFIRMATIVE ACTION/DBE BACKGROUND:** All Affirmative Action requirements have been met. A 4% DBE goal was established for this procurement. Mott MacDonald, LLC has committed to achieving the DBE participation goal through the utilization of Raul V. Bravo & Assoc. (Hispanic-owned) in the amount of \$7,569.00 and GeoTrans (Hispanic-owned) in the amount of \$31,465.00 for a total of \$39,034.00 or 17.8%.

- 5.0 **POLICY IMPACT:** Does not apply.

- 6.0 **ECONOMIC IMPACT:** This contract shall be payable from the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to Capital Grant OH-2019-007 (OTP3 Red Line West Track Rehab) and 100% Local funds, in an amount not to exceed \$219,284.00 (\$175,427.20 in federal funds which represents 80% of total cost).

- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer would leave the Authority without the technical expertise of a professional signal engineering firm to supplement the resources of the Authority's Engineering and Project Management Division for the return of the 515 switch to service at the Brook Park Rail Yard.
- 8.0 RECOMMENDATION: This procurement was discussed by the Board of Trustees at the February 2, 2021 Operational Planning and Infrastructure Committee meeting. It is recommended that the offer from Mott MacDonald, LLC be accepted and the resolution passed authorizing the General Manager, Chief Executive Officer to enter into a contract.
- 9.0 ATTACHMENTS: None.

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



General Manager, Chief Executive Officer