

RESOLUTION NO. 2017-87

AUTHORIZING CONTRACT NO. 2017-074 WITH MOTT MACDONALD, LLC FOR PROJECT 16.84 – RAIL SIGNAL SYSTEM EVALUATION IN AN AMOUNT NOT TO EXCEED \$378,574.75 (RTA DEVELOPMENT FUND, ENGINEERING & PROJECT DEVELOPMENT DEPARTMENT BUDGET)

WHEREAS, the Authority needs to contract with a firm to provide engineering services for the Rail Signal System Evaluation, as described under Project 16.84; 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 August 3, 2017 in response to a competitive solicitation; and

WHEREAS, after negotiations, Mott MacDonald, LLC has agreed to perform the required services in an amount not to exceed \$378,574.75; and

WHEREAS, the CEO, General Manager/Secretary-Treasurer 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 engineering services under Project 16.84 – Rail Signal System Evaluation, be and the same is hereby accepted.

Section 2. That the CEO, General Manager/Secretary-Treasurer of the Authority be and he 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 100% Local Funds, of which \$70,000.00 will be reimbursed by the Ohio Department of Transportation; for a total amount not to exceed \$378,574.75.

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, thereto, if any; the Affirmative Action Plan adopted by the Board of Trustees in Resolution 2015-76; 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 Mott MacDonald, LLC will attempt to exceed the 9% minimum DBE goal assigned to this procurement.

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

Adopted: October 24, 2017

  
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President

Attest:


  
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CEO, General Manager/Secretary-Treasurer

<b>TITLE/DESCRIPTION:</b> <b>CONTRACT: PROJECT 16.84 – RAIL SIGNAL SYSTEM EVALUATION</b>  <b>VENDOR: MOTT MACDONALD, LLC</b>  <b>AMOUNT: NOT TO EXCEED \$378,574.75</b>	<b>Resolution No.:</b> 2017-87
	<b>Date:</b> October 19, 2017
	<b>Initiator:</b> Engineering & Project Development
<b>ACTION REQUEST:</b> <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 Project 16.84 – Rail Signal System Evaluation.
- 2.0 **DESCRIPTION/JUSTIFICATION:** The Authority will procure the services of a professional engineering consultant to inspect the entire signal system at arm’s length and rate the various line sections - Red, Joint Territories, Trunk Line (Blue and Green), Blue, Green, Tower City and Waterfront - on a scale of 1-5 with 1 being absent or destroyed and 5 being brand-new condition. Trouble call and maintenance records will be reviewed to help prioritize sections for replacement. The Consultant will develop a series of standardized inspection forms. Separate written and electronic reports will also be developed with condition findings. A separate document will be prepared with estimates and schedules for the system restoration and/or components that are rated a 2 or lower, for each rail line section as previously delineated. Also included is evaluation of the Consolidated Train Dispatch System (“CTDS”).
- 3.0 **PROCUREMENT BACKGROUND:** The Request for Proposal (“RFP”) was posted on the GCRTA Procurement web site and advertised in the local newspapers. Seventeen 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, WMATA, Port Authority of Allegheny County, 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 9% DBE goal was established for this procurement. Mott MacDonald, LLC has committed to achieving the DBE participation goal through the utilization of Denise Flagging & Construction Services (Female- owned) in the amount \$34,222.00 or 9.04%.
- 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 100% Local Funds, of which \$70,000.00 will be reimbursed by the Ohio Department of Transportation, for a total amount not to exceed \$378,574.75. The negotiated price is approximately 20% above the Engineer’s Estimate of \$314,973.00.

- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer will delay the evaluation of this Rail Signal System and delay development of a State of Good Repair estimate of work necessary to bring the rail signal system to a rating of 3 on a 0-5 scale.
- 8.0 RECOMMENDATION: This procurement was discussed by the Board of Trustees Planning and Development Committee at the October 3, 2017 meeting. It is recommended that the offer from Mott MacDonald, LLC be accepted and the resolution passed authorizing the CEO, General Manager/Secretary-Treasurer 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.



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CEO, General Manager/Secretary-Treasurer