## RESOLUTION NO. 2018-39

AUTHORIZING CONTRACT NO. 2017-170 WITH HDR ENGINEERING, INC. FOR PROJECT 17.10 – SPECIAL BRIDGE INSPECTIONS IN AN AMOUNT NOT TO EXCEED \$540,703.00 (RTA DEVELOPMENT FUNDS, ENGINEERING & PROJECT DEVELOPMENT DEPARTMENT BUDGET)

WHEREAS, The Authority requires special bridge inspection and construction support services; and

WHEREAS, the proposal of HDR Engineering, Inc., with an office located at 1100 Superior Avenue, Suite 650, Cleveland, Ohio 44114, to perform said services was received on January 31, 2018 in response to a competitive solicitation; and

WHEREAS, HDR Engineering, Inc. has agreed to perform the required services for an amount not to exceed \$540,703.00; and

WHEREAS, the CEO, General Manager/Secretary-Treasurer deems the offer of HDR Engineering, Inc. 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 HDR Engineering, Inc., to provide engineering services under Project 17.10 – Special Bridge Inspections, 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 HDR Engineering, Inc. 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 in an amount not to exceed \$540,703.00.

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 HDR Engineering, Inc. will attempt to exceed the 15% minimum DBE goal assigned to this procurement.

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

Adopted: May 15, 2018

President

Attest.

CEO, General Manager/Secretary-Treasurer

Form 100-326 07-03-97



## Greater Cleveland Regional Transit Authority STAFF SUMMARY AND COMMENTS

TITLE/DESCRIPTION:		Resolution No.:
CONTRACT:	PROJECT 17.10 - SPECIAL BRIDGE INSPECTIONS	2018-39
VENDOR:	HDR ENGINEERING, INC.	Date: May 10, 2018
	TIBIT ENGINEER MITO, INTO.	Initiator:
AMOUNT:	\$540,703.00	Engineering & Project Development
ACTION REQUEST:		
	☐ Review/Comment ☐ Information Only ☐ Other	

- 1.0 PURPOSE/SCOPE: This action will allow the Authority to enter into a contract for Special Bridge Inspections.
- 2.0 DESCRIPTION/JUSTIFICATION: This project is to obtain professional Architectural/Engineering services to perform an assessment of several GCRTA track bridges. The selected proposer will determine the condition of each structure, make recommendations for maintenance, repair and rehabilitation to assist with capital project planning, and establish baseline inspections for implementation of a Reliability Based Inspection Program in accordance with National Cooperative Highway Research Program (NCHRP) Report 782. The bridges include: Red Line track bridges and platform over W. 117<sup>th</sup> Street, Waterfront Line track bridge over Front Avenue, Norfolk Southern and the Port Authority, RTA MSE Walls supporting the Waterfront Line, Light Rail track bridge over Grand Avenue and Light Rail track bridge over Norfolk Southern near E. 84<sup>th</sup> Street.
- 3.0 PROCUREMENT BACKGROUND: The Request for Proposal ("RFP") was posted on the GCRTA Procurement web site and advertised in the local newspapers. The solicitation was downloaded by twenty-three interested parties. 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 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 the first ranked firm, HDR Engineering, Inc., and an acceptable price of \$540,703.00 was reached.

HDR Engineering, Inc. has successfully completed projects for the ODOT, LA Metro in California, Dallas Area Rapid Transit, and the Sound Transit in Seattle, among others. A cost analysis was performed, and the proposal submitted by HDR Engineering, Inc. was determined to be fair and reasonable to the Authority.

- 4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 15% DBE participation goal was established for this procurement. HDR Engineering, Inc. has committed to meeting the DBE goal through the utilization of 2LMN, Inc. (Asian male-owned) in the amount of \$78,141.00 or 14.5% of the contract amount.
- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: This procurement shall be payable through the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to, 100% Local Funds in an amount not to exceed \$540,703.00.

- 7.0 ALTERNATIVES: <u>Reject this offer.</u> Rejection of this offer will cause the Authority to not meet FTA Bridge Inspection Requirements.
- 8.0 RECOMMENDATION: It is recommended that the offer of HDR Engineering, Inc. 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.

CEO, General/Manager/Secretary-Treasurer