RESOLUTION NO. 2016-31

AUTHORIZING CONTRACT NO. 2015-118 WITH ARCADIS U.S., INC. FOR PROJECT 16.22 – EVALUATION OF THE CUYAHOGA VIADUCT BRIDGE IN AN AMOUNT NOT TO EXCEED \$349,015.00. (RTA DEVELOPMENT FUND, ENGINEERING & PROJECT DEVELOPMENT DEPARTMENT BUDGET)

WHEREAS, the Authority needs to contract with a firm to provide Evaluation of the Cuyahoga Viaduct Bridge, as described under Project 16.22; and

WHEREAS, the proposal of Arcadis U.S., Inc., with an office located at 1100 Superior Avenue, Suite 1250, Cleveland, Ohio 44114, to perform said services was received on July 24, 2015, in response to a competitive solicitation; and

WHEREAS, after negotiations, Arcadis U.S., Inc. has agreed to perform the required services in an amount not to exceed \$349,015.00; and

WHEREAS, the General Manager/Secretary-Treasurer deems the offer of Arcadis U.S., 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 Arcadis U.S., Inc. to provide engineering services under Project 16.22 – Evaluation of the Cuyahoga Viaduct Bridge, be and the same is hereby accepted.

Section 2. That the General Manager/Secretary-Treasurer of the Authority be and he is hereby authorized to enter into a contract with Arcadis U.S., 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 \$156,070.20 and Capital Grant OH-05-0103, in an amount not to exceed \$192,944.80 (\$154,355.84 which represents 80% of Federal funds) for a total contract amount not to exceed \$349,015.00.

Section 4. That said contract shall be binding upon and an obligation of the Authority contingent upon future funding, 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 Arcadis U.S., Inc. will attempt to exceed the 20% minimum DBE goal assigned to this procurement.

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

Adopted: May 10, 2016

CFO General Manager/Secretary-Treasurer

Form 100-326 07-03-97

Greater Cleveland Regional Transit Authority STAFF SUMMARY AND COMMENTS

	TITLE/DESCRIPTION:			Resolution No.:	
	CONTRACT:	T: PROJECT 16.22 – EVALUATION OF THE CUYAHOGA			2016-31
		VIADUCT BRIDGE		Date:	
	VENDOR:	•			May 5, 2016
	AMOUNT:				Initiator:
					Engineering & Project
				Development	
	ACTION REQUEST:				
-	⊠ Approval	☐ Review/Comment	☐ Information Only	□ Other	

- 1.0 PURPOSE/SCOPE: This action will allow the Authority to enter into a contract for Project 16.22 Evaluation of Cuyahoga Viaduct Bridge.
- 2.0 DESCRIPTION/JUSTIFICATION: The Authority will procure Architectural/Engineering services with a firm experienced in bridge inspection, load rating, and design. The firm will also obtain a subcontractor qualified and experienced to perform underwater inspection of the Pier No. 4 foundation and the sheet piling at Pier No. 5. The structure was built in 1929 and the last major rehabilitation took place in 1999.
- 3.0 PROCUREMENT BACKGROUND: The Request for Proposal (RFP) was posted on the GCRTA Procurement web site and advertised in the local newspapers. 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 Arcadis U.S., Inc., the first ranked firm and an acceptable price was reached. Arcadis U.S., Inc. has successfully completed projects for GCRTA, Ohio Department of Transportation, CSX Transportation, Cleveland Metroparks, and the Chicago Transit Authority 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 20% DBE goal was established for this procurement. Arcadis U.S., Inc., has committed to achieving the DBE participation goal through the utilization of KS Associates (Female-owned) in the amount of \$51,798.00, G & T Associates (Asian-Owned) in the amount of \$30,291.00 and Denise Flagging (Female-owned) in the amount of \$21,000.00 for a total of \$103,089.00 or 29.5%.
- 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 in an amount not to exceed \$156,070.20 and Capital Grant OH-05-0103, Line Item 12.7A.00, in an amount not to exceed \$192,944.80 (\$154,355.84 which represents 80% of Federal funds) for a total contract amount not to exceed \$349,015.00.
- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer will delay the evaluation of this bridge and delay development of a maintenance plan to extend its useful life.

Staff Summary & Comments Evaluation of the Cuyahoga Viaduct Bridge Page 2

- 8.0 RECOMMENDATION: This procurement was discussed by the Board's Planning and Development Committee at the May 10, 2016 meeting. It is recommended that the offer from Arcadis U.S., Inc. be accepted and the resolution passed authorizing the 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