## RESOLUTION NO. 2002 -25

AUTHORIZING CONTRACT 2001-143 WITH GADDAM AND ASSOCIATES FOR VALUE ENGINEERING SERVICES FOR THE EUCLID CORRIDOR TRANSPORTATION PROJECT, AT A TOTAL PRICE NOT TO EXCEED \$172,368.00, INCLUDING AN OPTION FOR VALUE ENGINEERING OF THE EUCLID CORRIDOR VEHICLE DESIGN (RTA DEVELOPMENT FUND, EUCLID CORRIDOR TRANSPORTATION PROJECT DEPARTMENT BUDGET)

WHEREAS, The Authority has completed preliminary engineering for the Euclid Corridor Transportation Project; and

WHEREAS, it is necessary to employ a Value Engineering Consultant to help ensure that the Authority obtains the best value in design and construction of said Project; and

WHEREAS, the proposal of Gaddam and Associates, with offices at 5020 Pine Creek Drive, Westerville, OH 43081, to perform said services was received on December 10, 2001, in response to a competitive solicitation; and,

WHEREAS, Gaddam and Associates was determined to be the most technically-qualified firm offering to perform such services; and,

WHEREAS, after discussions and negotiations, Gaddam and Associates submitted a best and final proposal to perform such services; and

WHEREAS, the General Manager deems acceptance of the offer of Gaddam and Associates, as negotiated, to be in the best interest of the Authority.

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 Gaddam and Associates, as negotiated, to perform value engineering services for the Euclid Corridor Transportation Project design, with an option for value engineering the design of the Euclid Corridor Vehicle, is hereby accepted as the most advantageous to the Authority, cost and all other factors considered.

Section 2. That the General Manager of the Authority be and he is hereby authorized to enter into a contract with Gaddam and Associates for the performance of said services.

Section 3. That said contract shall be payable from the RTA Development Fund, including but not limited to Grant OH-03-0195 in an amount not to exceed one hundred seventy-two thousand three hundred sixty-eight and 00/100 dollars, including one hundred thirty-five thousand four hundred seventy-six and 00/100 dollars (\$135,476.00) for the base contract and an amount not to exceed thirty-six thousand eight hundred ninety-two and 00/100 dollars (\$36,892.00) for the vehicle review option (\$108,380.80 in Federal Funds for the base contract and \$29,513.60 for the vehicle review option, which represents 80% of the total cost).

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Section 4. That said contract shall be binding upon and an obligation of the Authority contingent upon compliance by the contractor with the Specifications and Add4enda thereto, if any; the Affirmative Action Plan adopted by the Board of Trustees in Resolution 2001-064; bonding and insurance requirements and all applicable laws relating to contractual obligations of the Authority.

Section 5. That this resolution shall become effective immediately upon its adoption.

Adopted:	February 19	, 2002	<u> </u>	M	1		
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Attest:

CEO, General Manager/Secretary-Treasurer

Form 100-326 07-03-97

## RIA

## Greater Cleveland Regional Transit Authority STAFF SUMMARY AND COMMENTS

TITLE/DESCRIPTION: AUTHORIZING CONTRACT 2001-143 WITH GADDAM AND	Resolution No.: 2002-25			
ASSOCIATES FOR VALUE ENGINEERING SERVICES FOR THE EUCLID CORRIDOR TRANSPORTATION PROJECT, AT A PRICE OF	Date: February 4, 2002			
\$135,476.00, WITH AN OPTION FOR VALUE ENGINEERING OF THE EUCLID CORRIDOR VEHICLE DESIGN AT A PRICE NOT TO EXCEED \$36,892.00 (RTA DEVELOPMENT FUND, EUCLID CORRIDOR TRANSPORTATION PROJECT DEPARTMENT BUDGET)	Initiator: Euclid Corridor Transportation Project Department			
ACTION REQUEST:				

1.0 PURPOSE/SCOPE: This action will allow the Authority to enter into a contract for value engineering services for the Euclid Corridor Transportation Project.

☑ Approval □ Review/Comment □ Information Only □ Other

- 2.0 DESCRIPTION/JUSTIFICATION: The Consultant will conduct a series of three workshops (30% Design; 60% Design, and Bus Station Design) involving the project participants during the final design phase, to determine methods of obtaining the best value for funds expending in construction of the project. Value engineering is a requirement of the Federal Transit Administration (FTA) for this type of project. The Authority will also have an option for a value engineering study of the Euclid Corridor vehicles as part of the solicitation/proposal evaluation process.
- 3.0 PROCUREMENT BACKGROUND: These services were solicited through a competitive negotiated procurement, utilizing 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 agreement cannot 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, and an acceptable price was agreed upon.

Gaddam and Associates is a Columbus-area firm which specializes in value engineering. Burgess & Niple, a national multidisciplinary architectural/engineering firm with strong experience in public transit, is the major subconsultant for the portions addressing the roadway and station design. Gaddam and Associates has led value engineering efforts for transportation projects throughout the country. It has also been involved in a number of projects in Northern Ohio, including the Akron Convention Center; the Mahoning County Engineer's Maintenance Facility; and the Portage County Justice Center. Burgess & Niple has performed engineering and value engineering for a broad spectrum of roadway projects, including, in this area, the reconstruction of the I-271/I-480 interchange; the S.R. 640 widening project in Eastlake, and the new Ohio Turnpike interchange at I-77.

A cost analysis was performed, and the Procurement Department has determined the negotiated rates and total price for both the base contract and option to be fair and reasonable to the Authority.

- 4.0 AFFIRMATIVE ACTION/DBE COMPLIANCE: All Affirmative Action requirements have been met. A DBE goal of 15% was established for this procurement. The prime contractor, Gaddam and Associates, Engineers, 5020 Pine Creek Drive, Westerville, Ohio is a RTA certified DBE (Asian-Indian) firm. Gaddam and Associates will exceed the DBE goal by performing approximately 69.1% of the base contract work with its own forces.
- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: The estimate for this procurement was \$142,000.00. The negotiated price to perform the base contract work was 4.6 % below the estimate. The Capital Grants OH-03-0195, line item 13.71.04 (\$108,380.80 in Federal Funds, which represents 80% of the total cost.
- 7.0 ALTERNATIVES: Reject this offer: Rejection of this contract will prevent the Authority from value engineering the design of the Euclid Corridor Transportation Project to ensure that best value is obtained in accordance with FTA requirements.
- 8.0 RECOMMENDATION: It is recommended that the Board adopt the resolution, authorizing the General Manager to enter into a contract with Gaddam and Associates for Value Engineering Services for the Euclid Corridor Transportation Project.
- 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