## **RESOLUTION NO. 2003-051**

AUTHORIZING CONTRACT 2003-029 WITH AECOM CONSULT, INC., FOR A EUCLID CORRIDOR TRANSPORTATION PROJECT (ECTP) RIDERSHIP MODELING STUDY AT A PRICE NOT TO EXCEED \$115,105.00 (RTA DEVELOPMENT FUND, EUCLID CORRIDOR TRANSPORTATION PROJECT DEPARTMENT BUDGET)

WHEREAS, the Authority has identified a need to revise the ECTP ridership forecast in order to remain competitive in the Federal Transit Administration (FTA) New Starts process; and

WHEREAS, the existing ridership forecasting for ECTP is 4 years old and does not accurately reflect the present elements of the project; and

WHEREAS, the FTA New Starts Criteria have been significantly revised, requiring new computer modeling runs and the introduction of new computer software; and

WHEREAS, the proposal of AECOM Consult, Inc., was received to provide the ECTP ridership modeling study; and;

WHEREAS, the General Manager deems the offer of AECOM Consult, Inc., as negotiated, for a price not to exceed One Hundred Fifteen Thousand One Hundred Five & 00/100 dollars (\$115,105.00), to be advantageous to the Authority, price and all other factors considered, and therefore recommends the 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 offer of AECOM Consult, Inc., as modified by negotiations, to provide an ECTP ridership modeling study, be and 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 AECOM Consult, Inc., for said ECTP ridership modeling study.
- Section 3. That said contract shall be payable from the RTA Development Fund, including but not limited to 100% local funds, in an amount not to exceed One Hundred Fifteen Thousand One Hundred Five & 00/100 dollars (\$115,105.00).
- Section 4. That said contract shall be consistent with the proposal received from AECOM Consult, Inc., as modified by negotiations.

Section 5. That said contract shall be binding upon and an obligation of the Authority contingent upon compliance by the contractor with the Specification and Addenda, if any; the Affirmative Action Plan adopted by the Board of Trustees in Resolution 2002-120; bonding and insurance requirements; and all applicable laws relating to contractual obligations of the Authority.

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

Adopted:\_

April 15

,2003

President

Attest:

CEO, General Manager/Secretary-Treasurer

Form 100-326 07-03-97



## Greater Cleveland Regional Transit Authority STAFF SUMMARY AND COMMENTS

TITLE/DESCRIPTION: AUTHORIZING CONTRACT 2003-029 WITH AECOM CONSULT, INC., FOR A EUCLID CORRIDOR TRANSPORTATION PROJECT (ECTP) RIDERSHIP MODELING STUDY AT A PRICE NOT TO EXCEED \$115,105.00 (RTA DEVELOPMENT FUND, EUCLID CORRIDOR TRANSPORTATION PROJECT DEPARTMENT BUDGET).	Resolution No.: 2003-051
	Date:
	April 10, 2003
	Initiator: Euclid Corridor Transportation Project Department
ACTION REQUEST:	

- 1.0 PURPOSE/SCOPE: This action will allow the Authority to enter into a contract for a Euclid Corridor Transportation Project (ECTP) ridership modeling study. This contract will revise and update the forecast modeling to meet new Federal Transit Administration (FTA) requirements.
- 2.0 DESCRIPTION/JUSTIFICATION: The original modeling work for ECTP was completed in 1999 using 1997 data. Since that time, the ECTP has been revised to include expanded transit zone, station locations and the East Side Transit Center. All of these elements will increase ridership and increase travel-time savings. Those changes effect the existing ridership forecast. FTA has advised that the cost effectiveness ratio needs to be dramatically reduced to maintain the project's national competitiveness. The ridership component is a key determinant of the cost effectiveness ratio. This effort is necessary to respond to FTA's concerns and move the project into position for the Full Funding Grant Agreement (FFGA).
- 3.0 PROCUREMENT BACKGROUND: Three proposals were received in response to the Request for Proposals. After review of all submittals and after negotiations, the evaluation team selected the proposal submitted by AECOM Consult, Inc., as the most advantageous to the Authority.

AECOM Consult, Inc., is a task order contractor for the U.S. Department of Transportation. In the spring of 2001, AECOM Consult, Inc., was assigned a task to assist the FTA in the development of a new measure for projects being considered for the New Starts program. AECOM Consult, Inc., developed the specifications for this new measure termed "transportation system user benefits", and developed technical procedures for the implementation and testing. Among the urban areas and model systems that were modified using this process were Columbus (new LRT project), Dallas-Fort Worth (extension of LRT system), Chicago (upgrade of existing rail system), Denver (extension of LRT system), and Hartford (new Busway/BRT project). This experience more than qualifies AECOM Consult, Inc., to perform the scope of services required in our Request for Proposals.

A cost/price analysis was performed, and the Procurement Department determined the negotiated price to be fair and reasonable to the Authority.

4.0 DBE/AFFIRMATIVE ACTION BACKGROUND: All Affirmative Action requirements have been met. A 0% DBE goal was established for this procurement due to the lack of subcontracting opportunities.

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- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: This procurement will be funded through the RTA Development Fund, including but not limited to 100% local funds, in an amount not to exceed one hundred fifteen thousand one hundred five & 00/100 dollars (\$115,105.00). In addition, Federal grants may be made available to fund this project. A request by RTA for such funding is currently under review by the FTA.
- 7.0 ALTERNATIVES: Reject this offer: Rejection of this contract will prohibit the Authority from revising the ridership data required by FTA for the ECTP Project. Failure to increase ridership and decrease the cost effectiveness ratio could eliminate the project from FTA New Starts Funding.
- 8.0 RECOMMENDATION: It is recommended that the offer of AECOM Consult, Inc., as negotiated, be accepted and the resolution passed authorizing the General Manager 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