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AUTHORIZING CONTRACT NO. 2005-001 WITH LICHTENSTEIN ENGINEERING CONSULTANTS FOR PROJECT 27 O/P/Q/R – ARCHITECTURAL/ENGINEERING SERVICES FOR THE REHABILITATION OF FOUR BRIDGES OVER DELMONT, HOWER, AUBURNDALE, AND LAKEVIEW STREETS IN THE AMOUNT OF \$325,288.84 (RTA DEVELOPMENT FUND - PROJECT DEVELOPMENT AND ENGINEERING DEPARTMENT BUDGET).

WHEREAS, the Authority deems it necessary to procure Architectural/Engineering (A/E) Services for the rehabilitation of four transit track bridges over Delmont, Hower, Auburndale and Lakeview Streets, as described under Project 27 O/P/Q/R; and

WHEREAS, the proposal of Lichtenstein Engineering Consultants, with offices located at 55 Public Square, Suite 1005, Cleveland, Ohio 44113 to perform said services was received on February 7, 2005, in response to a request for proposals; and

WHEREAS, after negotiations, an amount of \$325,288.84 was agreed upon and Lichtenstein Engineering Consultants was determined to be the most technically qualified firm offering to perform such services; and

WHEREAS, the General Manager/Secretary-Treasurer deems the offer of Lichtenstein Engineering Consultants, as negotiated, to be in the best interest of 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 offer of Lichtenstein Engineering Consultants, as negotiated, to perform Project 27 O/P/Q/R A/E Services for the Rehabilitation of Four Bridges Over Delmont, Hower, Aubumdale, and Lakeview Streets, be and the same is hereby accepted as the most advantageous to the Authority, cost and all other factors considered.
- Section 2. That the General Manager/Secretary-Treasurer be and he is hereby authorized to enter into a contract with Lichtenstein Engineering Consultants for the performance of said services.
- Section 3. That said contract shall be payable from the RTA Development Fund, Project Development and Engineering Department budget, including but not limited to Capital Grant OH-03-0209 in an amount of \$325,288.84 (\$260,231.07 in Federal funds which represents 80% of the total cost).

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 2004-112; bonding and insurance requirements; and all applicable laws relating to the contractual obligations of the Authority.

Resolution No. 2005- 48 Page 2

Section 5. That the Greater Cleveland Regional Transit Authority's Board of Trustees expects Lichtenstein Engineering Consultants to exceed the 20% minimum DBE goal assigned to this procurement.

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

Adopte	ed: April 19	, 2005	p. J. Dyn III
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Form 100-326 07-03-97



Greater Cleveland Regional Transit Authority STAFF SUMMARY AND COMMENTS

AUTHORIZING CONTRACT NO. 2005-001 WITH LICHTENSTEIN ENGINEERING CONSULTANTS FOR PROJECT 27 O/P/Q/R –	Resolution No.: 2005- 48						
ARCHITECTURAL/ENGINEERING SERVICES FOR THE REHABILITATION OF FOUR (4) BRIDGES OVER DELMONT, HOWER,	Date: April 14, 2005						
AUBURNDALE, AND LAKEVIEW STREETS IN THE AMOUNT OF \$325,288.84 (RTA DEVELOPMENT FUND - PROJECT DEVELOPMENT AND ENGINEERING DEPARTMENT BUDGET).	Initiator: Project Development and Engineering						
ACTION REQUEST:							

- 1.0 PURPOSE: This action will allow the Authority to enter into a contract with Lichtenstein Engineering Consultants to provide A/E Services for the rehabilitation of four transit track bridges over Delmont, Hower, Auburndale, and Lakeview Streets, as required under Project 27 O/P/Q/R.
- 2.0 DESCRIPTION/JUSTIFICATION: This project is for design services to rehabilitate transit track bridges over Delmont, Hower, Auburndale, and Lakeview Streets. The bridges were built in 1928 and have had no major rehabilitations. The bridges will be under two separate construction actions for greater manageability of financial considerations and human resources and to minimize the affects on customer service. These rehabilitated bridges will also increase safety by providing a better view to the Rail Operators. A temporary walkway will allow the public use of the bridges throughout the construction periods.
- 3.0 PROCUREMENT BACKGROUND: Requests for Proposals were downloaded from the GCRTA web site. There were seventeen prospective proposers for this solicitation. Six proposals were received on February 7, 2005.

These services were solicited through a competitive negotiated procurement, utilizing the Brooks Act procedures. Under this process, the Authority's evaluation panel selects the most technically qualified firms to interview, based on the written proposals received. Interviews are conducted and based on this process, the single most technically qualified firm is selected and asked to submit a cost proposal. The Authority then negotiates with that firm. Should the Authority determine that a mutual 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 reached. A cost analysis was performed and the Procurement Department has determined the negotiated price 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. Lichtenstein Consulting Engineers, Inc. has committed to achieve the goal through the utilization of the following DBE firm(s): Staff Summary & Comments A/E Services for Rehabilitation of Four Bridges Over Delmont, Hower, Auburndale, and Lakeview Streets Page 2

DBE(s) Name/Address	DBE Category	Scope of Work	Amount	Percent
Resource International Cleveland, Ohio	Asian Indian Female	Geotechnical testing	\$31,718.00	10%
Ohio Diversified Cleveland, Ohio	Caucasian Female	Flagging	\$22,320.00	7%
		Total DBE Participation:	\$54,038.00	17%

^{*} All good faith efforts have been met. Resource International is performing an additional 10% of the work for this project. This work cannot be counted toward DBE participation due to the firm exceeding the small business threshold requirements.

- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: This procurement shall be payable from the RTA Development Fund, Project Development and Engineering Department budget, including but not limited to Capital Grant OH-03-0209, Line Item 12.21.05 in the amount of \$325,288.84 (\$260,231.07 in Federal funds which represent 80% of the total cost). This amount is 16.6% below the budget of \$390,000.00 for this project.
- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer will impact the replacement of these deteriorated bridges and potentially impact the safety of our customers, employees, and equipment.
- 8.0 RECOMMENDATION: This procurement was reviewed by the Board of Trustees Planning and Development Committee at their April 5, 2005 meeting and recommended for approval to the Board of Trustees. It is recommended that the offer of Lichtenstein Engineering Consultants 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