

RESOLUTION NO. 2006-139

AUTHORIZING CONTRACT NO. 2006-070 WITH AR CONCEPTS USA INC. FOR PROJECT NO. 11.16 ST. CLAIR GRADE CROSSING WARNING SYSTEM IMPROVEMENTS IN AN AMOUNT NOT TO EXCEED \$197,974.00 (RTA DEVELOPMENT FUND, ENGINEERING AND PROJECT DEVELOPMENT DEPARTMENT BUDGET)

WHEREAS, the Authority deems it necessary to acquire construction services as provided under Project 11.16 - St. Clair Grade Crossing Warning System Improvements; and

WHEREAS, the bid of AR Concepts USA, Inc. located at 520 North Hicks Road, Suite 120, Palatine, Illinois 60067 was received on July 5, 2006 in an amount not to exceed \$197,974.00 to perform said improvements; and

WHEREAS, the General Manager/Secretary-Treasurer deems the bid of AR Concepts USA, Inc. to be the lowest responsive bid from a responsible bidder for said improvements 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 bid of AR Concepts USA, Inc. be and the same is hereby accepted as the lowest responsive bid from a responsible bidder.

Section 2. That the General Manager/Secretary-Treasurer of the Authority be and he is hereby authorized to enter into a contract with AR Concepts USA, Inc. for Project 11.16 - St. Clair Grade Crossing Warning System Improvements.

Section 3. That said contract shall be payable from the RTA Development Fund, Engineering and Project Development Department budget, including but not limited to Capital Grant OH-03-0209, in a total amount not to exceed \$197,974.00 (\$158,379.20 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 2006-77; 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 AR Concepts USA, Inc. will attempt to exceed the 0% DBE goal assigned to this procurement.

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

Adopted: August 15, 2006

President

Attest: _____
CEO, General Manager/Secretary-Treasurer



Greater Cleveland Regional Transit Authority
STAFF SUMMARY AND COMMENTS

TITLE/DESCRIPTION: AUTHORIZING CONTRACT NO. 2006-070 WITH AR CONCEPTS USA INC. FOR PROJECT NO. 11.16 - ST. CLAIR GRADE CROSSING WARNING SYSTEM IMPROVEMENTS IN AN AMOUNT NOT TO EXCEED \$197,974.00 (RTA DEVELOPMENT FUND, ENGINEERING AND PROJECT DEVELOPMENT DEPARTMENT BUDGET)	Resolution No.: 2006-139
	Date: August 10, 2006
	Initiator: Engineering and Project Development Department
ACTION REQUEST: <input checked="" type="checkbox"/> Approval <input type="checkbox"/> Review/Comment <input type="checkbox"/> Information Only <input type="checkbox"/> Other _____	

- 1.0 **PURPOSE:** This action will allow the Authority to enter into a contract to provide construction services for the St. Clair Grade Crossing Warning System Improvements, under Project 11.16.
- 2.0 **DESCRIPTION/JUSTIFICATION:** The Safety Department recommended improvements to the warning system located at this site to reduce the rate of accidents that have previously occurred. This work will include, but is not limited to, improvements of the existing warning system and new electric gates, LED flashing lights, special in roadway lights, and new bar signals that will advise the train operator when it is safe to enter the crossing.
- 3.0 **PROCUREMENT BACKGROUND:** The Invitation for Bid (IFB) was posted on the GCRTA Procurement web site and advertised in the local newspapers. Packages were requested by a total of nine (9) prospective bidders and two (2) bids were received on July 5, 2006 as follows:

<u>Bidder</u>	<u>Bid Price</u>
AR Concepts USA 520 North Hicks Road Suite 120 Palatine, Ohio 60067	\$197,974.00
U.S. Utility Contractors, Inc. 3592 Genoa Road Perrysburg, Ohio 43551	\$209,455.00

The Basis of Award was to be the lowest responsive bid from a responsible bidder of the Total Base Bid (Lump Sum Price).

AR Concepts USA, Inc. has provided a pre-wired Central Instrument House at Kingsbury Tunnels for the Authority and has successfully completed other related complex electronic rail work for Canadian Pacific Railway and Alaska Railroad Corporation.

A price analysis was performed and the Procurement Department determined the bid price to be fair and reasonable to the Authority.

Staff Summary & Comments

Project 11.16 - St. Clair Grade Crossing Warning System Improvements

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- 4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 0% DBE goal was established for this procurement due to the lack of subcontracting opportunities.
- 5.0 POLICY IMPACT: None
- 6.0 ECONOMIC IMPACT: This procurement will be funded from the RTA Development Fund, Engineering and Project Development Department budget, including but not limited to Capital Grant OH-03-0209 in an amount not to exceed \$197,974.00 (\$158,379.20 in Federal funds which represents 80% of the total cost). The Total Base Bid price submitted was 1.6% below the Engineer's Estimate of \$201,242.00. The second low bid was 5.8% above the apparent low bid.
- 7.0 ALTERNATIVES: Reject this bid. Rejection of all bids would delay the Authority's ability to provide further improvements to the grade crossing warning system at St. Clair.
- 8.0 RECOMMENDATION: It is recommended that the bid of AR Concepts USA, 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