RESOLUTION NO. 2003-016

AUTHORIZING CONTRACT NO. 2003-002 WITH AR CONCEPTS USA, INC. TO PROVIDE A PREWIRED CENTRAL INSTRUMENT HOUSE FOR THE TRACK REALIGNMENT TO ELIMINATE THE KINGSBURY TUNNELS - PROJECT 23Q IN THE AMOUNT OF \$1,254,300.00 (RTA DEVELOPMENT FUND, PROJECT DEVELOPMENT & ENGINEERING DEPARTMENT BUDGET).

WHEREAS, the Authority deems it necessary to obtain a Prewired Central Instrument House and related services under Bid Package A for Project 23Q, Track Realignment to Eliminate the Kingsbury Tunnels; and

WHEREAS, the bid of AR Concepts USA, Inc. for said House was received on January 30, 2003 in the amount of \$1,254,300.00; and

WHEREAS, the General Manager deems the bid of AR Concepts USA, Inc. to be the lowest responsive bid from a responsible bidder for said services 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. for Bid Package A- Prewired Central Instrument House for Project 23Q, Track Realignment to Eliminate the Kingsbury Tunnels be and the same is hereby accepted as the lowest responsive bid from a responsible bidder.

Section 2. That the General Manager of the Authority be and he is hereby authorized to enter into a contract with AR Concepts USA, Inc. to provide a Prewired Central Instrument House related services as defined in Bid Package A for Project 23Q, Track Realignment to Eliminate the Kingsbury Tunnels.

Section 3. That said contract shall be payable from the RTA Development Fund, (Project Development & Engineering Department Budget), including but not limited to Capital Grant OH-03-0194 in the amount of \$1,254,300.00 (\$1,003,440 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, it 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 the contractual obligations of the Authority.

Authority.			
	Section 5. That this resolution shall be	come effective immediately upon its adoption	on
Adopted:	February 18, 2003	h D'II	
		President	
Attest <u>:</u>	Sypan Calabra		
ÇÉ	EO, Ĝeĥeral Manager/Secretary-Treasure	er	

Greater Cleveland Regional Transit Authority STAFF SUMMARY AND COMMENTS



AUTHORIZING CONTRACT NO. 2003-002 WITH AR CONCEPTS USA, INC. TO PROVIDE A PREWIRED CENTRAL INSTRUMENT HOUSE Resolution No.: 2003-016				
FOR THE TRACK REALIGNMENT TO ELIMINATE THE KINGSBURY TUNNELS-PROJECT 23Q IN THE AMOUNT OF \$1,254,300.00 (RTA	Date: February 13, 2003			
DEVELOPMENT FUND, PROJECT DEVELOPMENT & ENGINEERING BUDGET).	Initiator: Project Development & Engineering			
ACTION REQUEST:				
☑ Approval ☐ Review/Comment ☐ Information Only ☐ Other				

- 1.0 PURPOSE: This action will allow the Authority to enter into a contract to provide a Prewired Central Instrument House under Bid Package A for Project 23Q, Track Realignment to eliminate the Kingsbury Tunnels.
- 2.0 DESCRIPTION/JUSTIFICATION: This project is at the east end of the Central Rail Maintenance Facility and is the first phase of the tunnel elimination. During the design development of Project 23Q, it was discovered that the lead time for the signal equipment, if required as part of the construction contract, would delay the construction by about 6 months. To avoid the cost of a contractor demobilizing and remobilizing, the signal item is being procured separately and will include the design and delivery of a new Kinsman partially prewired Central Instrument House, two switch and lock movements, and some specialized cables. The contract and Notice to Proceed for construction of the new alignment with work are expected in the fall of 2003.
- 3.0 PROCUREMENT BACKGROUND: This project was previously bid with two bids being received and both bids rejected due to excessively high prices. Before rebidding, bidders were interviewed to discuss the specifications. As a result of those discussions, the specifications and Engineer's Estimate were revised.

With this rebid, four prospective bidders purchased packages for this project. Two bids were received on January 30, 2003:

 AR Concepts USA, Inc. Arlington Heights, Illinois 60004

\$1,254,300.00

2. Union Switch & Signal Inc. Pittsburgh, PA 15219

\$1,320,000.00

A price analysis was performed and the Procurement Department determined the bid received from AR Concepts USA, Inc. to be fair and reasonable.

- 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.
- 5.0 POLICY IMPACT: None

- 6.0 ALTERNATIVES: Reject this bid. Rejection of this award would delay the construction project for the replacement of the present Kingsbury Tunnels, which are in a deteriorated condition.
- 7.0 ECONOMIC IMPACT: This procurement will be funded from the RTA Development Fund, Project Development & Engineering Department Budget, including but not limited to Capital Grant OH-03-0194, Line Item 12.24.03, in the amount of \$1,254,300 (\$1,003,444.00 in Federal Funds, which represents 80% of the total cost). The bid submitted by AR Concepts USA, Inc. is 2.9% above the Engineer's Estimate of \$1,219,200.00 for these services; the additional amount is available in the project funding.
- 8.0 RECOMMENDATION: It is recommended that the bid of AR Concepts USA, Inc. be accepted and the resolution passed authorizing the General Manager to enter into a contract for a Prewired Central Instrument House and related services under Bid Package A for Project 23Q, Track Realignment to Eliminate the Kingsbury Tunnels.
- 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