

RESOLUTION 2004-122

AUTHORIZING SOLE SOURCE CONTRACT 2004-070 WITH ARINC CONTROL AND INFORMATION SYSTEMS TO PROVIDE SOFTWARE UPGRADES TO THE CONSOLIDATED TRAIN DISPATCH SYSTEM IN AN AMOUNT NOT TO EXCEED \$478,749.00 (RTA DEVELOPMENT FUND – ENGINEERING AND PROJECT DEVELOPMENT DEPARTMENT BUDGET).

WHEREAS, the Authority requires software upgrades to its Consolidated Train Dispatch System (CTDS) due to equipment failures; and

WHEREAS, the CTDS is proprietary to ARINC Control and Information Systems, the original provider and installer of this software; and

WHEREAS, the offer of ARINC Control and Information Systems located at 4553 Glencoe Avenue, Suite 100, Marina del Rey, California 90292 to provide these software upgrades was received on August 20, 2004; and

WHEREAS, the Ohio Revised Code, Section 306.43H(3) provides that competitive bidding is not required when the expenditure is for a renewal or re-negotiation of a lease or license for telecommunications or electronic data processing equipment, services, or systems, or for the upgrade of such equipment, services, or systems, or for the maintenance thereof as supplied by the original source or its successors or assigns; and

WHEREAS, after negotiations, the offer of ARINC Control and Information Systems to provide CTDS software upgrade services in an amount not to exceed \$478,749.00 was agreed upon; and

WHEREAS, the General Manager/Secretary-Treasurer deems the negotiated offer of ARINC Control and Information Systems to be in the best interest of the Authority, price and all other factors considered, 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 ARINC Control and Information Systems, as negotiated, to provide CTDS software upgrades be and the same is hereby accepted.

Section 2. That the General Manager/Secretary-Treasurer of the Authority be and he is hereby authorized to enter into a contract with ARINC Control and Information Systems to provide CTDS software upgrades.

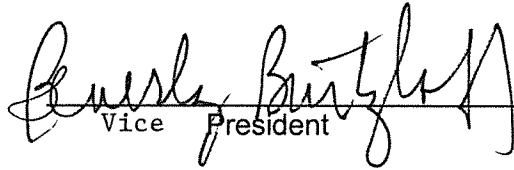
Section 3. That said contract shall be payable out of the RTA Development Fund - Engineering and Project Development Department budget, including but not limited to Capital Grant OH-03-0245 in an amount not to exceed \$478,749.00 (\$382,999.00 in Federal Funds which represents 80% of the total cost).

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 contractual obligations of the Authority.

Section 5. That the Greater Cleveland Regional Transit Authority's Board of Trustees expects ARINC Control and Information Systems will attempt to exceed the 0% minimum DBE goal assigned to this procurement.

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

Adopted: September 21, 2004


Vice President

Attest: 
CEO, General Manager/Secretary-Treasurer



Title/Description: AUTHORIZING SOLE SOURCE CONTRACT 2004-070 WITH ARINC CONTROL AND INFORMATION SYSTEMS TO PROVIDE SOFTWARE UPGRADES TO THE CONSOLIDATED TRAIN DISPATCH SYSTEM IN AN AMOUNT NOT TO EXCEED \$478,749.00 (RTA DEVELOPMENT FUND – ENGINEERING AND PROJECT DEVELOPMENT DEPARTMENT BUDGET).	Resolution No.: 2004- 122
	Date: September 16, 2004
	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/SCOPE: This action will allow the Authority to enter into a contract for software upgrades to its Consolidated Train Dispatch System (CTDS).
- 2.0 DESCRIPTION/JUSTIFICATION: The CTDS is a combination of networked computer hardware and software used to control signaling, speed, switching, and timing of the vehicles on the entire rail system. This system is therefore, considered critical to efficient and effective operations of the Authority's rail system. Recent hardware failures have occurred bringing the system down and resulting in delays to Rail customers. The CTDS has computer Front End Processors (FEP's) that manage all the field data to and from the various signal systems along the right-of-way. The FEP's have been in service for over eight years and have become obsolete leaving them failure-prone. The upgrade is required to reinstate reliability and safety to this system. This purchase will also include an upgrade to the Control Center alarm system and the Host Schedule Module to meet both GCRTA Safety Department and Service Quality requirements.
- 3.0 PROCUREMENT BACKGROUND: This sole source contract is exempted from competitive bidding as authorized under Section 306.43H(3) of the Ohio Revised Code. ARINC Control and Information Systems developed the CTDS on a proprietary basis and is the only source for software upgrades.

The Procurement Department requested a proposal from ARINC Control and Information Systems. The Information Systems Department reviewed the proposal for adherence to technical scope. The Procurement Department determined the price, after negotiations, to be fair and reasonable to the Authority.

- 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: Does not apply.

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- 6.0 ECONOMIC IMPACT: This contract will be funded by the RTA Development Fund -Engineering and Project Development Department budget, including but not limited to Capital Grant OH-03-0245, Line Item 12.62.01 in an amount not to exceed \$478,749.00 (\$382,999.00 in Federal Funds which represents 80% of the total cost).
- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer would jeopardize the functionality of critical systems for rail operations.
- 8.0 RECOMMENDATION: It is recommended that the offer of ARINC Control and Information Systems 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