

RESOLUTION NO. 2014-38

AUTHORIZING CONTRACT NO. 2014-041 WITH ARINC, INC. TO REPLACE THREE (3) FRONT-END PROCESSORS AS PART OF AN UPGRADE TO THE AUTHORITY'S CONSOLIDATED TRAIN DISPATCH SYSTEM, (CTDS) IN AN AMOUNT NOT TO EXCEED \$117,932.00 (RTA DEVELOPMENT FUND, RAIL DISTRICT DEPARTMENT BUDGET)

WHEREAS, the Authority needs to replace the three outdated Front-End Processors (FEPs) used on the Consolidated Train Dispatch System (CTDS); and

WHEREAS, said hardware and software required for this upgrade are only available through ARINC, Inc., located at 4553 Glencoes Avenue, Suite 100, Marina del Rey, California 90292, the original installer and licensor of this system; and

WHEREAS, ARINC, Inc. has offered to provide this software and hardware upgrade of the FEPs in a negotiated amount not to exceed \$117,932.00; and

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

WHEREAS, the General Manager/Secretary-Treasurer deems the offer of ARINC, Inc., as negotiated, to provide replacement FEP's used on the CTDS 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 ARINC, Inc. to replace three (3) Front-End Processors (FEPs), as part of an upgrade to the Authority's Consolidated Train Dispatch System (CTDS), 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 sole source contract with ARINC, Inc. to provide said FEP software and hardware upgrades.


Section 3. That said contract shall be payable from the RTA Development Fund, Rail District Department budget, including but not limited to, Capital Grant OH-54-0002, in an amount not to exceed \$117,932.00 (\$94,354.60 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 with the Specifications and Addenda, if any; the Affirmative Action Plan adopted by the Board of Trustees in Resolution No. 2013-031; 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 that ARINC, Inc. 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: May 20, 2014



President

Attest: 

CEO, General Manager/Secretary-Treasurer



Greater Cleveland Regional Transit Authority
STAFF SUMMARY AND COMMENTS

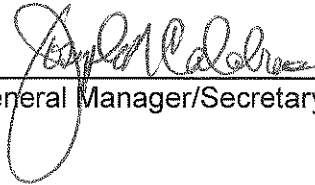
TITLE/DESCRIPTION: CONTRACT: THREE (3) FRONT-END PROCESSORS VENDOR: ARINC, INC. AMOUNT: IN AN AMOUNT NTE \$117,932.00	Resolution No.: 2014-38
	Date: May 15, 2014
	Initiator: Rail District Department
ACTION REQUEST: <input checked="" type="checkbox"/> Approval Review/Comment Information Only Other _____	

- 1.0 **PURPOSE/SCOPE:** This action will allow the Authority to enter into a sole source contract for the replacement of three (3) Front-End Processors (FEPs) located on the Authority's Consolidated Train Dispatch System (CTDS).
- 2.0 **DESCRIPTION/JUSTIFICATION:** The CTDS is a combination of hardware and software that are critical to efficient and effective operation of the Authority's rail system. This crucial system is used for both normal and emergency management of train movements. It must be able to function without significant delays for any reason. The three FEPs are outdated and require replacement as part of an upgrade to the CTDS. ARINC, Inc., the original installer of the CTDS, will provide all software and hardware required for this upgrade.
- 3.0 **PROCUREMENT BACKGROUND:** This sole source contract for upgrade to the CTDS is exempt from competitive bidding as authorized by Section 306.43(H)(3) of the Ohio Revised Code. ARINC, Inc. developed the CTDS on a proprietary basis and is the only source authorized to upgrade the system. The CTDS was procured in 1994 to control and monitor the rapid transit signal system from a single facility. This facilitates emergency single tracking operations and requires a minimum of service interruptions for maintenance. Upgrades to various portions of this software and hardware have been approved and completed in 2000, 2004 and 2008. ARINC, Inc. has offered to provide the three replacement FEPs in a negotiated amount not to exceed \$117,932.00.

 The Information System Department reviewed the offer for adherence to technical scope. A price analysis has been performed and the Procurement Department has determined that the price is fair and reasonable to the Authority.
- 4.0 **AFFIRMATIVE ACTION/DBE BACKGROUND:** The Office of Business Development does not conduct Affirmative Action reviews or set DBE participation goals on sole source contracts.
- 5.0 **POLICY IMPACT:** Does not apply.

- 6.0 ECONOMIC IMPACT: The contract will be funded through the RTA Development Fund, Rail District Department budget, including but not limited to, Capital Grant OH-54-0002, Line Item 12.7A.00 in an amount not to exceed \$117,932.00 (\$94,345.60 in Federal funds which represents 80% of the total cost). This price is the budgeted amount for this upgrade.
- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer would jeopardize the functionality of critical systems for operations.
- 8.0 RECOMMENDATION: It is recommended that the offer of ARINC, 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