

RESOLUTION NO. 2022-84

AUTHORIZING CONTRACT NO. 2022-017 WITH B&C TRANSIT, INC. TO PROVIDE A CONSOLIDATED TRAIN DISPATCH SYSTEM REPLACEMENT IN AN AMOUNT NOT TO EXCEED \$4,000,000.00 (RTA DEVELOPMENT FUND, ENGINEERING & PROJECT DEVELOPMENT DEPARTMENT BUDGET)

WHEREAS, the Greater Cleveland Regional Transit Authority requires a qualified firm to provide a consolidated train dispatch system ("CTDS") replacement for its existing system; and

WHEREAS, the Authority requires a CTDS to monitor and control train movements via system-initiated controls relayed to field devices; and

WHEREAS, the Authority's existing CTDS is approximately twenty-five (25) years old and the software is no longer supported; and

WHEREAS, the proposal of B&C Transit, Inc., located at 1924 Franklin Street, Suite 200, Oakland, California 94612, to provide a CTDS replacement for a total contract amount not to exceed \$4,000,000.00, was received on May 5, 2022; and

WHEREAS, the General Manager, Chief Executive Officer deems the offer of B&C Transit, Inc., as negotiated, to provide a CTDS replacement, 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 B&C Transit, Inc. to provide a Consolidated Train Dispatch System ("CTDS") replacement, as modified by negotiations, is hereby accepted.

Section 2. That the General Manager, Chief Executive Officer of the Authority be and she is hereby authorized to enter into a contract with B&C Transit, Inc. for the performance of said services.

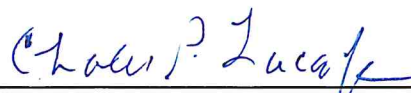
Section 3. That said contract shall be payable out of the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to 100% local funds, in an amount not to exceed \$4,000,000.00.

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 thereto, if any; the Affirmative Action Plan adopted by the Board of Trustees; 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 B&C Transit, Inc. will attempt to exceed the 2% minimum DBE goal assigned to this procurement.

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

Adopted: September 20, 2022



President

Attest:



Secretary-Treasurer



TITLE/DESCRIPTION: CONTRACT: CONSOLIDATED TRAIN DISPATCH SYSTEM REPLACEMENT VENDOR: B&C TRANSIT, INC. AMOUNT: NTE \$4,000,000.00	Resolution No.: 2022-84
	Date: September 15, 2022
	Initiator: Engineering & 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 the replacement of its Consolidated Train Dispatch System ("CTDS").
- 2.0 **DESCRIPTION/JUSTIFICATION:** The Greater Cleveland Regional Transit Authority (GCRTA) owns and operates a CTDS. The system monitors and controls train movements via system-initiated controls relayed to field devices. Data is processed and displayed on workstations located in the Integrated Control Center (ICC). In addition, the CTDS is a mission critical system that provides scheduling and reporting functions. The existing system is approximately twenty-five (25) years old and the software is no longer supported. The current system also relies on older technology, such as modems, channel banks and antiquated servers which have reached end-of-life.
- 3.0 **PROCUREMENT BACKGROUND:** The Request for Proposals ("RFP") was posted on the procurement website and advertised in the local newspapers. Notifications of the solicitation were sent to five (5) potential proposers. Four (4) interested parties downloaded the solicitation and three (3) responded on May 5, 2022. After evaluation by a panel of Authority employees in accordance with established Procurement Department policies and procedures, the proposal of B&C Transit, Inc., as negotiated, to provide CTDS replacement, was determined to be the most advantageous to the Authority, price and all other factors considered. A cost analysis has been performed and the Procurement Department has determined the negotiated not to exceed amount of \$4,000,000.00 to be fair and reasonable to the Authority. This negotiated amount is approximately 10% above the Engineer's Estimate.
- 4.0 **AFFIRMATIVE ACTION/DBE BACKGROUND:** All Affirmative Action requirements have been met. A 2% DBE goal was established for this procurement. B&C Transit, Inc. has committed to achieving the DBE participation goal through the utilization of US Communication & Electric, Inc. (Caucasian Female-owned) in the amount of \$113,925.00 or 2%.
- 5.0 **POLICY IMPACT:** Does not apply.
- 6.0 **ECONOMIC IMPACT:** This procurement will be funded through the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to 100% local funds, in an amount not to exceed \$4,000,000.00.
- 7.0 **ALTERNATIVES:** Reject this offer. Rejection of this offer would delay the replacement of the Authority's existing CTDS, requiring the Authority to continue maintaining an aging and antiquated system, leading to potential service interruptions.

- 8.0 RECOMMENDATION: This procurement was discussed by the Board of Trustees at the September 13, 2022 Organizational, Services and Performance Monitoring Committee meeting. It is recommended that the offer from B&C Transit, Inc. be accepted and the resolution passed authorizing the General Manager, Chief Executive Officer 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.



General Manager, Chief Executive Officer