

RESOLUTION NO. 2014-96

AUTHORIZING CONTRACT NO. 2014-068 WITH DORON PRECISION SYSTEMS, INC. TO PROVIDE A BUS DRIVING SIMULATOR SYSTEM IN AN AMOUNT NOT TO EXCEED \$117,762.00 (RTA DEVELOPMENT FUND, TRAINING & EMPLOYEE DEVELOPMENT DEPARTMENT BUDGET)

WHEREAS, the Authority requires a bus driving simulator system to provide better training for its employees and reduce operating cost of its driver training program; and

WHEREAS, the proposal of Doron Precision Systems, Inc., located at 150 Corporate Drive, Binghamton, New York 13904 to provide a bus driving simulator system, was received on June 20, 2014; and

WHEREAS, after negotiations, Doron Precision Systems, Inc. offered to provide said system, including hardware, software, training and the first year of maintenance, in an amount not to exceed \$117,762.00; and

WHEREAS, the General Manager/Secretary-Treasurer deems the negotiated offer of Doron Precision Systems, Inc. to be in the best interest of the Authority, price and 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 negotiated offer of Doron Precision Systems, Inc. to provide a bus driving simulator system is hereby accepted as being in the best interest of the Authority.

Section 2. That the General Manager/Secretary Treasurer of the Authority be and he is hereby authorized to enter into a contract with Doron Precision Systems, Inc. to provide a bus driving simulator system.

Section 3. That said contract shall be payable from the RTA Development Fund, Training & Employee Development Department budget, including but not limited to 100% Local Funds, in an amount not to exceed \$117,762.00.

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, 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 Doron Precision Systems, Inc. will attempt to exceed the minimum 0% DBE goal assigned to this project.

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

Adopted: October 21, 2014



President

Attest: 

CEO, General Manager/Secretary-Treasurer



Greater Cleveland Regional Transit Authority
STAFF SUMMARY AND COMMENTS

TITLE/DESCRIPTION: CONTRACT: BUS DRIVING SIMULATOR SYSTEM VENDOR: DORON PRECISION SYSTEMS, INC. AMOUNT: NTE \$117,762.00	Resolution No.: 2014-96
	Date: October 16, 2014
	Initiator: Training & Employee Development
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 to purchase a new bus driving simulator system, which is designed for the transit bus training environment and includes hardware, software and training.

- 2.0 **DESCRIPTION/JUSTIFICATION:** The simulator will provide an opportunity for the student operator to experience driving in complete safety. This will be a good way to evaluate new operators' decision-making abilities before being placed in a real world situation. Exposing the operator to the difficulties involved in safely operating a vehicle will better prepare the operator to become a competent operator going forward. Experienced operators periodically need to practice in an environment that is hazard free and fine-tune their driving skills. Additionally, the need for retraining following an accident allows operators to understand the reasons for the accident, make corrections, and implement these corrections with their actions on the road. A driving simulator system will provide multiple environments to replicate accident scenarios and the solutions to prevent them.

- 3.0 **PROCUREMENT BACKGROUND:** The Request for Proposal (RFP) was posted on the GCRTA Procurement web site and advertised in the local newspapers. Thirteen (13) prospective proposers reviewed the solicitation and five proposals were received. After evaluation by a panel of Authority employees in accordance with established Procurement Department policies and procedures, and after negotiations, the proposal of Doron Precision Systems, Inc. was determined to be the most advantageous to the Authority, price and all other factors considered. The negotiated amount of \$117,762.00 will include hardware, software, training and the first year of maintenance.

 A price analysis was performed and the Procurement Department has determined the price of Doron Precision Systems, Inc. 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 a lack of certified DBE firms.

- 5.0 **POLICY IMPACT:** Does not apply.

- 6.0 **ECONOMIC IMPACT:** This contract shall be payable from the RTA Development Fund, Training & Employee Development Department budget, including but not limited to 100% Local Funds, in an amount not to exceed \$117,762.00. This is the 16% below the budgeted amount for this purchase.

- 7.0 ALTERNATIVES: Reject this offer: Rejection of this offer would put the Authority at risk of not providing the best training available to its drivers and missing the potential to lower operating costs.
- 8.0 RECOMMENDATION: It is recommended that this offer 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