

RESOLUTION NO. 2025-79

AUTHORIZING CONTRACT NO. 2025-083 WITH MOTOROLA SOLUTIONS, INC. TO INSTALL A DISTRIBUTED ANTENNA SYSTEM IN THE TUNNEL AT CLEVELAND HOPKINS INTERNATIONAL AIRPORT IN A TOTAL CONTRACT AMOUNT NOT TO EXCEED \$148,643.00 (RTA DEVELOPMENT FUND, INFORMATION TECHNOLOGY DEPARTMENT BUDGET)

WHEREAS, the Greater Cleveland Regional Transit Authority ("Authority") has a need to maintain its radio communications while trains are within the tunnel and platform at Cleveland Hopkins International Airport ("Airport"); and

WHEREAS, Motorola Solutions, Inc. ("Motorola") is the original designer, installer, and maintainer of both the Authority's fleet-wide radio equipment and the Airport's Bi-Directional Amplifier ("BDA") system that the Authority needs to connect to by installing a new Distributed Antenna System; and

WHEREAS, R.C. 306.43(H)(3) provides that competitive procedures are not required when the expenditure is for a renewal or renegotiation 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, the offer from Motorola, located at 12420 Plaza Drive, Parma, Ohio 44130, to install a new Distributed Antenna System to connect to the Airport's Bi-Directional Amplifier system in a total contract amount not to exceed \$148,643.00 was received on June 26, 2025; and

WHEREAS, the General Manager, Chief Executive Officer deems the offer from Motorola to install a new Distributed Antenna System to connect to the Airport's BDA system, as negotiated, 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 from Motorola to install a new Distributed Antenna System to connect to the Airport's BDA system be and the same 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 Motorola Solutions, Inc. to install a new Distributed Antenna System to connect to the Airport's BDA system.

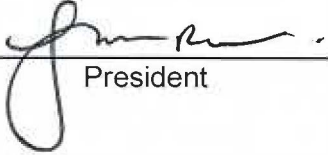
Section 3. That said contract will be funded through the RTA Development Fund, Information Technology Department budget, including but not limited to 100% local funds, in a total negotiated contract amount not to exceed \$148,643.00.

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, if any; bonding and insurance requirements and all applicable laws relating to contractual obligations of the Authority.


Section 5. That the Authority's Board of Trustees expects that Motorola will attempt to exceed the 0% DBE goal assigned to this procurement.

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

Adopted: July 15, 2025



President

Attest: 

Secretary-Treasurer



TITLE/DESCRIPTION: CONTRACT: MOTOROLA DISTRIBUTED ANTENNA SYSTEM FOR THE TUNNEL AT CLEVELAND HOPKINS INTERNATIONAL AIRPORT VENDOR: MOTOROLA SOLUTIONS, INC. AMOUNT: NOT TO EXCEED \$148,643.00	Resolution No.: 2025-79
	Date: July 10, 2025
	Initiator: Information Technology 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 Greater Cleveland Regional Transit Authority ("Authority") to enter into a contract with Motorola Solutions, Inc. ("Motorola") to install a distributed antenna system in the tunnel at Cleveland Hopkins International Airport ("Airport") for sufficient radio communication coverage of the Authority's rail vehicles.

2.0 DESCRIPTION/JUSTIFICATION: In the summer of 2023, the Authority lost the Multi-Agency Regional Communications System ("MARCS") coverage in the Airport tunnel and platform when antennas were removed from the roof of the nearby airport hotel so that the hotel could be demolished. To restore sufficient MARCS Radio coverage, the Authority will need to install a distributed antenna system in the Airport tunnel in order to connect to the Airport's existing Motorola Bi-Directional Amplifier ("BDA") system installed throughout the terminals. This will ensure that radio communication is not lost when the Authority's rail vehicles enter the Airport tunnel and platform.

3.0 PROCUREMENT BACKGROUND: R.C. 306.43(H)(3) provides that competitive procedures are not required when the expenditure is for a renewal or renegotiation 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. Motorola is the original designer, installer, and maintainer of the Airport's BDA and also of the Authority's fleet-wide radio equipment.

The Procurement Department received a proposal from Motorola on June 26, 2025. The proposal was reviewed by representatives from the Information Technology and Procurement Departments and determined to be technically compliant and advantageous to the Authority. After negotiations, a total contract amount not to exceed \$148,643.00 was agreed upon. The total contract price is 12.5% below the independent cost estimate of \$170,000.00.

A cost analysis has been performed, and the Procurement Department has determined that the negotiated price is fair and reasonable to the Authority.

4.0 DBE BACKGROUND: A 0% DBE goal was established for this procurement due to the lack of certified DBE firms.

5.0 POLICY IMPACT: Does not apply.

6.0 ECONOMIC IMPACT: This procurement will be funded through the RTA Development Fund, Information Technology Department budget, including but not limited to 100% local funds, in a total negotiated contract amount not to exceed \$148,643.00.

- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer would limit the Authority's radio communications between rail vehicles and Dispatch while traveling in the Airport tunnel and platform, causing a lapse in communication.
- 8.0 RECOMMENDATION: It is recommended that the offer from Motorola be accepted and the resolution adopted 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