

RESOLUTION NO. 2008-38

AUTHORIZING CONTRACT NO. 2007-106 WITH NETEAM AVI LLC TO PROVIDE EQUIPMENT AND INSTALLATION SERVICES FOR AN AUDIO COMMUNICATION AND VIDEO SURVEILLANCE SYSTEM ON THE AUTHORITY'S LRV FLEET IN AN AMOUNT NOT TO EXCEED \$1,186,022.00 (RTA DEVELOPMENT FUND, RAIL DISTRICT DEPARTMENT BUDGET)

WHEREAS, the Authority would like to enhance security and safety for the customers of the light rail lines through the use of video surveillance and audio communication systems in thirty-four (34) Breda Light Rail vehicles; and

WHEREAS, the proposal of NETEAM AVI LLC, located at 5060 Corbin Drive, Bedford, OH 44128 to provide this equipment and service was received on December 4, 2007; and

WHEREAS, after negotiations, the proposal of NETEAM AVI LLC to provide this service in an amount not to exceed \$1,186,022.00 was determined to be the most advantageous to the Authority, cost and other factors considered; and

WHEREAS, the General Manager/Secretary-Treasurer deems the negotiated offer of NETEAM AVI LLC 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 NETEAM AVI LLC, as negotiated, to provide equipment and installation services for an audio communications and video surveillance system in thirty-four (34) Breda Light Rail Vehicles 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 NETEAM AVI LLC to provide the said equipment and installation services.

Section 3. That said contract shall be payable out of the RTA Development Fund, Rail District Department budget, including but not limited to Capital Grant OH-03-0245 in the amount of \$616,000.000 and Capital Grant OH-05-0006 in the amount of \$570,022.00 for a total contract amount not to exceed \$1,186,022.00 (\$948,818.00) 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 2007-064; 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 NETEAM AVI LLC will attempt to exceed the 10% minimum DBE goal assigned to this procurement.

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

Adopted: March 18, 2008



President

Attest: 

CEO, General Manager/Secretary-Treasurer



TITLE/DESCRIPTION: AUTHORIZING CONTRACT NO. 2007-106 WITH NETEAM AVI LLC TO PROVIDE EQUIPMENT AND INSTALLATION SERVICES FOR AN AUDIO COMMUNICATION AND VIDEO SURVEILLANCE SYSTEM ON THE AUTHORITY'S LRV FLEET IN AN AMOUNT NOT TO EXCEED \$1,186,022.00 (RTA DEVELOPMENT FUND, RAIL DISTRICT DEPARTMENT BUDGET)	Resolution No.: 2008-38
	Date: March 13, 2008
	Initiator: Rail District
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 purchase and install an audio communication and video surveillance system on thirty-four (34) of its Light Rail Vehicles.

- 2.0 **DESCRIPTION/JUSTIFICATION:** The Authority's LRVs are equipped with six sets of bi-fold passenger doors (three on each side). When the vehicle doors are opened at a station, the Operator's view of the outer door areas is restricted due to the design of the bi-fold doors. The Operator is unable to see passengers standing in the doorway. As cars are added to the consist, it becomes increasingly difficult to see the passengers standing in the doorway or on the platform close to the door area. The LRVs do not have inter-connecting doors between the vehicles. When connected and in motion, it is impossible to move from one vehicle to another. The vehicles are not equipped with passenger to Operator intercoms or an inter-car video surveillance system. Due to the characteristic of the vehicle, the Authority currently assigns a Vehicle Monitor to ride in the second or third car if the vehicles are operated as part of a multi-car consist. The Vehicle Monitor's function is to provide surveillance and customer service functions. The practice of assigning Vehicle Monitors to multi-car consists will be eliminated with the installation of a video surveillance and audio communication system.

The audio communication system shall provide clear two way voice communication between the passengers and the Operator of the consist. The passenger will have the ability to speak to the Operator from multiple locations and the system will be user friendly and indicate to the Operator where the call is originating from in the vehicle/consist. The video surveillance system shall be designed to allow the Operator to view in real time, full motion of the interior of the consist and the exterior door areas. Both systems will enhance the safety and security of the customers and general public.

- 3.0 **PROCUREMENT BACKGROUND:** A Request for Proposal was posted on the GCRTA web site and advertised in the local newspapers. The solicitation was downloaded by sixty-eight (68) potential proposers from the GCRTA web site. Eight (8) proposals were received on December 4, 2007. After evaluation by a panel of Authority employees and in accordance with established Procurement Department policies and procedures, the proposal of NETTEAM AVI LLC to provide the equipment and services in an amount not to exceed \$1,186,022.00 was selected as the most advantageous to the Authority, cost and other factors considered.

NETEAM AVI LLC was founded in 2000 and is headquartered in Bedford Heights, OH. They have a satellite office in Florida that works on network solutions and a sister company, NETEAM Systems located in Richfield, OH that works on wireless solutions. They are an audio/video/IT systems integration company with the capacity to function as a design/build contractor or a system designer.

NETEAM AVI LLC other clients include The Cleveland Clinic, Case Western Reserve University, Cleveland Museum of Art, Nestle, and U.S Bankruptcy Court System.

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

- 4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 10% DBE goal was established for this procurement. NETEAM AVI LLC has committed to achieving the goal through the utilization of North Electric, a Hispanic Certified DBE firm, in the amount of \$118,602.20.
- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: This contract will be funded through the RTA Development Fund, Rail District Department budget including but not limited to Capital Grant OH-03-0245 in the amount of \$616,000.00 and Capital Grant OH-05-0006 in the amount of \$570,022.00, Line Item 12.42.09 for a total contract amount not to exceed \$1,186,022.00 (\$948,818.00 in Federal funds which represents 80% of the total cost). This amount is approximately 8% below the budgeted amount of \$1,288,253.00 for this project.
- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer will leave the Authority without the necessary security and safety for its customers and operators and have a negative impact on the Authority's accident investigation process.
- 8.0 RECOMMENDATION: It is recommended that the offer of NETEAM AVI LLC 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