

RESOLUTION NO. 2018-102

AUTHORIZING CONTRACT NO. 2018-118 WITH CDW GOVERNMENT LLC TO PROVIDE WIRELESS MOBILE ROUTERS THROUGH THE STATE OF OHIO, DEPARTMENT OF ADMINISTRATIVE SERVICES, COOPERATIVE PURCHASING PROGRAM, IN AN AMOUNT NOT TO EXCEED \$1,454,825.00 (RTA DEVELOPMENT FUND, INTELLIGENT TRANSPORTATION SYSTEMS DEPARTMENT BUDGET)

WHEREAS, the Authority has the need to purchase wireless mobile routers to support the Radio Replacement Project; and

WHEREAS, the offer of CDW Government LLC located at 120 South Riverside, Chicago, Illinois 60606, to provide wireless mobile routers was received on September 20, 2018; and

WHEREAS, the offer from CDW Governments LLC is made available through the State of Ohio, Department of Administrative Services, Cooperative Purchasing Program in an amount not to exceed \$1,454,825.00; and

WHEREAS, Section 306.43 (H)(4) of the Ohio Revised Code provides political subdivisions within the State of Ohio, the opportunity to participate in contracts executed by the State of Ohio, Department of Administrative Services; and

WHEREAS, the Board of Trustees authorized utilization of the Cooperative Purchasing Program in Resolution No. 1990-69; and

WHEREAS, the Interim CEO, General Manager/Secretary-Treasurer deems the offer of CDW Government LLC utilizing the Cooperative Purchasing Program 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 CDW Government LLC to provide wireless mobile routers to the Authority be and the same is hereby accepted.

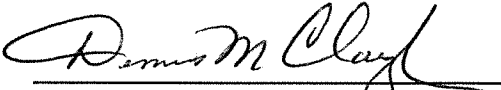
Section 2. That the Interim CEO, General Manager/Secretary-Treasurer of the Authority be and he is hereby authorized to enter into a contract with CDW Government LLC to provide wireless mobile routers to the Authority.


Section 3. That this procurement will be funded through the RTA Development Fund, Intelligent Transportation Systems Department budget, including but not limited to 100% Local Funds in amount of \$1,454,825.00 pending reimbursement from Federal Highway Administration Cooperative Grant Agreement #693JJ31850009, for a total amount not to exceed \$1,454,825.00 (\$727,412.50 in Federal Funds which represent 50% of 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, if any; the Affirmative Action Plan adopted by the Board of Trustees in Resolution No. 2015-76; bonding and insurance requirements and all applicable laws relating to contractual obligations of the Authority.

Section 5. That this resolution shall become effective immediately upon its adoption.

Adopted: October 16, 2018

  
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President

Attest:  Ph.D.  
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Interim CEO, General Manager/Secretary-Treasurer



<b>TITLE/DESCRIPTION:</b> <b>CONTRACT: WIRELESS MOBILE ROUTERS</b>  <b>VENDOR: CDW GOVERNMENT LLC</b>  <b>AMOUNT: NTE \$1,454,825.00</b>	<b>Resolution No.:</b> 2018-102
	<b>Date:</b> October 11, 2018
	<b>Initiator:</b> Intelligent Transportation Systems Department
<b>ACTION REQUEST:</b> <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 purchase of wireless mobile routers utilizing the State of Ohio, Department of Administrative Services, Cooperative Purchasing Program.
  
- 2.0 **DESCRIPTION/JUSTIFICATION:** This procurement of wireless mobile routers and associated components, including five years of support, is one of several actions to support the Authority's Radio Replacement Project. The Authority operates a radio system along with its Automated Vehicle Locator and Computer Aided Dispatch (CAD/AVL) system, called TransitMaster, in order to track vehicles, monitor on-time performance and talk/text with the vehicle operators. The current radio system is a 900 MHz, EDACS system that provides trunked voice and conventional data communications to buses, trains, and portable radios. The 900 MHz trunked system consists of four towers throughout the county. In order for the CAD/AVL system and radio system to function properly, the hardware and software must be maintained and operational. The current radio system is obsolete, highly limiting the Authority's ability to obtain support and procure components to maintain it. The wireless mobile routers will be installed on the Authority's revenue vehicles as part of the replacement radio system to allow RTA to provide data to and from the operator and onboard computer. The data transmission will be performed through a cellular carrier service under a separate procurement. The Multi-Agency Radio Communication System (MARCS), along with the mobile routers will provide voice and data communication to support GCRTA's management of service. A Radio Replacement Study was performed by an independent third party consultant to identify the best communication methodology to meet the Authority's operator and customer needs.
  
- 3.0 **PROCUREMENT BACKGROUND:** Section 306.43 (H)(4) of the Ohio Revised Code provides political subdivisions within the State of Ohio, the opportunity to participate in contracts executed by the State of Ohio, Department of Administrative Services, for the purchase of supplies, services, equipment and certain materials. Resolution No. 1990-69 gives authorization to the Interim CEO, General Manager/Secretary-Treasurer to utilize the State of Ohio Cooperative Purchasing Program. CDW Government LLC is providing pricing to the Authority further discounted below their state term schedule pricing. The price for the wireless mobile routers and associated components, including support for a period of five years, is in an amount not to exceed \$1,454.825.00. The prices established under the state program are the result of a competitive process.
  
- 4.0 **AFFIRMATIVE ACTION/DBE BACKGROUND:** The Office of Business Development does not conduct Affirmative Action reviews or set DBE participation goals on procurements included in the State Cooperative Purchasing program.
  
- 5.0 **POLICY IMPACT:** Does not apply.

- 6.0 **ECONOMIC IMPACT:** This procurement will be funded through the RTA Development Fund, Intelligent Transportation Systems Department budget, including but not limited to 100% Local Funds in the amount of \$1,454,825.00 pending reimbursement from the Federal Highway Administration Cooperative Grant Agreement #693JJ31850009, for a total amount not to exceed \$1,454,825.00 (\$727,412.50 in Federal Funds which represent 50% of total cost). This is approximately 20% below the estimate for this purchase.
- 7.0 **ALTERNATIVES:** Reject this offer. Rejection of this offer would delay the purchase of wireless mobile routers and replacement of the current radio system, prolonging the Authority's difficulty in maintaining obsolete equipment.
- 8.0 **RECOMMENDATION:** The Radio Replacement Project was discussed by the Board of Trustees at the September 11, 2018 Operational Planning & Infrastructure Committee meeting. It is recommended that the offer of CDW Government LLC be accepted and the resolution passed authorizing the Interim CEO, 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.



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Interim CEO, General Manager/Secretary-Treasurer