

RESOLUTION NO. 2012-16

AUTHORIZING CONTRACT NO. 2011-171 WITH TRANSYSTEMS CORPORATION TO PROVIDE INTELLIGENT TRANSPORTATION SYSTEM DEVELOPMENT ASSISTANCE IN AN AMOUNT NOT TO EXCEED \$106,777.00 FOR THE BASE CONTRACT WITH OPTIONS NOT TO EXCEED \$143,223.00 FOR A TOTAL CONTRACT NOT TO EXCEED \$250,000.00 (RTA GENERAL FUND, SERVICE MANAGEMENT DEPARTMENT BUDGET)

WHEREAS, the Greater Regional Transit Authority requires the services of a qualified consultant to provide assessment, project management and support services in developing an Intelligent Transportation System; and

WHEREAS, the proposal of TranSystems Corporation, located at 38 Chauncy Street, Suite 200, Boston, MA 02111 to provide ITS Development Assistance services was received on January 31, 2012; and

WHEREAS, after negotiations, an amount not to exceed \$106,777.00 for the base contract with options not to exceed \$143,223.00 for a total contract not to exceed \$250,000.00 was agreed upon; and

WHEREAS, the General Manager/Secretary-Treasurer deems the offer of TranSystems Corporation for said consulting services, 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 proposal submitted by TranSystems Corporation to provide Intelligent Transportation services, as modified by negotiations, 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 TranSystems Corporation to provide said services with options subject to approval of the exercise of each option by the General Manager/Secretary-Treasurer.

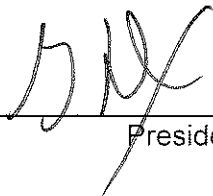
Section 3. That said contract shall be payable from the General Fund, Service Management Department budget in the amount not to exceed \$106,777.00 for the base contract with options not to exceed \$143,223.00 for a total contract amount not to exceed \$250,000.00.

Section 4. That said contract shall be binding upon and an obligation of the Authority contingent upon future funding, compliance by the contractor to the Specifications and Addenda, if any; the Affirmative Action Plan adopted by the Board of Trustees in Resolution 2011-034; 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 TranSystems Corporation will attempt to exceed the 9% minimum DBE goal assigned to this procurement.

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

Adopted: March 20, 2012



President

Attest: 

CEO, General Manager/Secretary-Treasurer



Greater Cleveland Regional Transit Authority
STAFF SUMMARY AND COMMENTS

<p>TITLE/DESCRIPTION</p> <p>CONTRACT: INTELLIGENT TRANSPORTATION SYSTEM DEVELOPMENT ASSISTANCE</p> <p>VENDOR: TRANSYSTEMS CORPORATION</p> <p>AMOUNT: NOT TO EXCEED \$106,777.00 FOR THE BASE CONTRACT WITH OPTIONS NOT TO EXCEED \$143,223.00 FOR A TOTAL CONTRACT NOT TO EXCEED \$250,000.00</p>	<p>Resolution No.: 2012-16</p> <p>Date: March 15, 2012</p> <p>Initiator: Service Management</p>
<p>ACTION REQUEST:</p> <p>X Approval <input type="checkbox"/> Review/Comment <input type="checkbox"/> Information Only <input type="checkbox"/> Other _____</p>	

- 1.0 PURPOSE/SCOPE: This action will allow the Authority to enter into a contract to provide an Intelligent Transportation System (ITS) architecture and organizational structure.

- 2.0 DESCRIPTION/JUSTIFICATION: The Authority's operations management information systems have been implemented, supported, and managed under various system architectures. Some systems are managed totally by the Operations Division, while other systems have varying levels of support from the Authority's Information Technology department. The current state creates several issues including, variations in policies, procedures, governance and system support. This creates financial, productivity, and security risks. Best practices dictate that transportation organizations should structure their Operation related information systems under an Intelligent Transportation System (ITS) architecture. The Authority would like to adopt an Intelligent Transportation System (ITS) architecture and organizational structure that includes proper policy, procedure, governance, and 24/7 support. The selected vendor will assess the current environment, recommend an optimal architecture and organizational structure, and develop a business plan for the implementation of the recommended improvements. Additionally, the selected vendor may provide interim project management for several pending system upgrades and/or technical deployments and be a resource to the managers of various Information Systems managed by the RTA Operations Division. The ITS architecture and organizational structure project is vital to ensuring that the Authority is positioned to effectively manage and support its critical Operations related software and systems.

- 3.0 PROCUREMENT BACKGROUND: The Request for Proposal (RFP) was posted on the GCRTA Procurement web site and advertised in the local newspapers. Sixty-seven (67) prospective proposers downloaded the solicitation and five (5) 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 TranSystems Corporation was determined to be advantageous to the Authority. An amount not to exceed \$106,777.00 for the base contract with options not to exceed \$143,223.00 for a total contract not to exceed \$250,000.00 was agreed upon.

A cost analysis was performed and the Procurement Department has determined the offer of TranSystems Corporation to be fair and reasonable.

- 4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 9% DBE Goal was established for this procurement. TransSystems Corporation has committed to achieving a 18% DBE participation through utilization of E-Squared Consulting Corporation (African-American Male) in an amount of \$18,825 or 18%.
- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: The contract will be funded through the General Fund, Service Management Department budget in an amount not to exceed one hundred six thousand, seven hundred seventy-seven and 00/100 dollars (\$106,777.00) for the base contract with options not to exceed one hundred forty-three thousand, two hundred twenty-three and 00/100 dollars (\$143,223.00) for a total contract not to exceed two hundred fifty thousand and 00/100 dollars (\$250,000.00). This amount is the budgeted amount for this project.
- 7.0 ALTERNATIVES: Reject this offer. Rejection of this offer would prevent the Authority from optimizing its Intelligent Transportation Systems (ITS) performance.
- 8.0 RECOMMENDATION: This procurement was discussed at the March 6, 2012 Finance Committee meeting and recommended for approval by the Board of Trustees. It is recommended that the offer of TranSystems Corporation, as negotiated, 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