

RESOLUTION NO. 2002-33

AUTHORIZING AN INCREASE TO CONTRACT 99038 WITH SIEMENS TRANSPORTATION SYSTEMS, INC., FOR THE PURCHASE OF ADDITIONAL RADIO EQUIPMENT AND ENGINEERING FOR A TOTAL PRICE OF \$2,906,751 (RTA DEVELOPMENT FUND, SERVICE MANAGEMENT DEPARTMENT BUDGET).

WHEREAS, THE Board of Trustees in Resolution 2000-172 authorized Contract No. 99038 with Siemens Transportation Systems, Inc., for a new 900 MHz Bus/Rail Radio and Dispatch system in an amount of sixteen million nine hundred twenty-eight thousand six hundred seventy-nine & 00/100 dollars (\$16,928,679); and

WHEREAS, the General Manager, under his delegated authority authorized an additional sixty-seven thousand six hundred thirty-four & 00/100 dollars (\$67,634) for additional work to be performed; and

WHEREAS, additional radio equipment is required for the 2002 – 2003 buses now on order to fully utilize the new radio system capabilities.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Greater Cleveland Regional Transit Authority, Cuyahoga County, Ohio:

Section 1. That the price of contract 99038 with Siemens Transportation Systems, Inc., for the provision of a new 900 MHz Bus/Rail Radio and Dispatch system is hereby recognized as sixteen million nine hundred ninety-six thousand three hundred thirteen & 00/100 dollars, (\$16,996,313).

Section 2. That the General Manager of the Authority be and he is hereby authorized to amend the contract with Siemens Transportation Systems, Inc., to provide additional radio equipment and engineering services and to increase the price by two million nine hundred and six thousand seven hundred fifty-one & 00/100, (\$2,906,751) for a total contract price of nineteen million nine hundred three thousand sixty-four & 00/100 dollars (\$19,903,064).

Section 3. That said change order shall be payable out of the RTA Development Fund, including but not limited to Capital Grants OH-26-7003 and OH-90-X306 (\$1,850,523 in Federal funds representing 64% of the total price) in the amount of two million nine hundred six thousand seven hundred fifty-one 00/100 dollars (\$2,906,751).


Section 4. That all other terms and conditions of the original contract shall remain unchanged

Section 5. That the General Manager be and is hereby re-authorized to exercise his full change order authority under the GCRTA Procurement Policy, Section 1-4.2.7.2 as applied to contract 99038 with Siemens Transportation Systems.

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

Adopted: February 19, 2002



President

Attest:



CEO, General Manager/Secretary-Treasurer



Greater Cleveland Regional Transit Authority
STAFF SUMMARY AND COMMENTS

TITLE/DESCRIPTION: AUTHORIZING AN INCREASE TO CONTRACT 99038 WITH SIEMENS TRANSPORTATION SYSTEMS, INC., FOR THE PURCHASE OF ADDITIONAL RADIO EQUIPMENT AND ENGINEERING FOR A TOTAL PRICE OF \$2,906,751 (RTA DEVELOPMENT FUND, SERVICE MANAGEMENT DEPARTMENT BUDGET).	Resolution No.: 2002- 33
	Date: February 7, 2002
	Initiator: Service Management
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 amend the current contract with Siemens Transportation Systems for the provision of additional radio equipment and engineering, required to fully utilize the new communications system.
- 2.0 DESCRIPTION/JUSTIFICATION: The new radio/communications system will replace basic fixed and mobile radio and dispatching equipment for direct passenger service. This change order includes the acquisition of radios for the 2002 and 2003 bus fleets. This change order also includes equipment for passenger counting, Integration of Vehicle Logic Units, and Integration of Mobile Data Terminals, to enable the Authority to implement the Intelligent Transportation Systems features of the Siemens Communication package.
- 3.0 PROCUREMENT BACKGROUND: Contract 99038 was awarded by the Board of Trustees in Resolution 2000-172. The contract provided for a new 900 MHz Radio and Dispatch system for the Authority's existing fleet. The new radio system is not scheduled to be operational until late 2002. Because a significant number of buses are scheduled for retirement and replacement in 2002 and 2003, it was determined that deferring the purchase of radios for new buses to be delivered in 2002 and 2003 was in the best interest of the Authority. As a result it was deleted from the scope of the original contract, with the 2002 and 2003 buses now on order, purchase of this equipment is appropriate. A price analysis of this change order was performed and the Procurement Department has determined the price to be fair and reasonable to the Authority.
- 4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 15% DBE goal was established for this procurement in December 2000 (Reso. #2000-172). The change order/contract modification will increase this contract amount to \$19,903,064. For the contract period, Siemens Transportation Systems, Inc. has committed to achieve 18.9% DBE participation through the utilization of the following DBE firm(s):

DBE(s) Name/Address	DBE Category	Scope of Work	AMOUNT	PERCENT
Dailey and Wells Communications, Inc. 3440 East Houston St. San	Asian Pacific Male	Electronic radio hardware and system integration	\$3,659,814.11	18.39%

Antonio, TX 78218				
New Era Builders, Inc. 16126 St. Clair Ave. Cleveland, OH 44110	Hispanic Male	Tower shelter sites preparation and associated equipment installation	\$101,166.00	.51%
Total			\$3,760,980.11	18.9%

5.0 POLICY IMPACT: Does not apply.

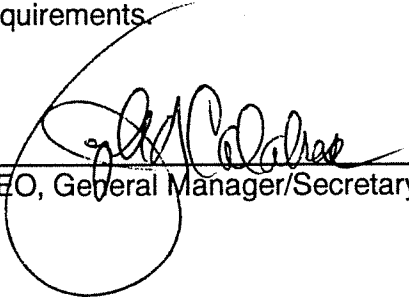
6.0 ECONOMIC IMPACT: This amendment shall be payable out of the RTA Development Fund, including but not limited to Federal Grants OH-26-7003, Line Item 11.62.02 (\$1,582,924) and Line Item 11.42.08, and OH-90-X306, Line Item 12.62.02 (\$1,323,827).

7.0 ALTERNATIVES: Reject this Amendment: Rejection of this amendment would result in delay of the acquisition and delivery of radio equipment needed to meet both current and future communications needs of the Authority.

8.0 RECOMMENDATION: It is recommended to the Board of Trustees that the resolution be approved and the General Manager be authorized to amend Contract 99038.

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