

RESOLUTION NO. 2011-18

AUTHORIZING CONTRACT NO. 2010-112 WITH GREAT LAKES CRUSHING, LTD FOR THE ENTIRE WORK UNDER PROJECT 24Q- BUCKEYE WOODHILL RAPID TRANSIT STATION RECONSTRUCTION IN THE AMOUNT OF \$3,371,000.00 (RTA DEVELOPMENT FUND, ENGINEERING AND PROJECT DEVELOPMENT DEPARTMENT BUDGET)

WHEREAS, the Authority deems it necessary to acquire construction services for the Entire Work (Base Bid and Alternate No. 1), as provided under Project 24Q-Buckeye Woodhill Rapid Transit Station Reconstruction; and

WHEREAS, the bid of Great Lakes Crushing, Ltd. located at 35650 Lakeland Blvd, Eastlake, Ohio 44095 was received on January 28, 2011 in the amount of three million three hundred seventy one thousand & 00/100 dollars (\$3,371,000.00) to perform said services; and

WHEREAS, the General Manager/Secretary-Treasurer deems the bid of Great Lakes Crushing, Ltd. to be the lowest responsive bid from a responsible bidder for said services 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 bid of Great Lakes Crushing, LTD for Project 24Q-Buckeye Woodhill Rapid Transit Station Reconstruction 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 Great Lakes Crushing, Ltd. for the Entire Work/Alternate No. 1 under Project 24Q- Buckeye Woodhill Rapid Transit Station Reconstruction.

Section 3. That said contract is payable from the RTA Development Fund, Engineering and Project Development Department budget, including but not limited to ARRA Capital Grant OH-96-X027 in the amount of \$1,369,798.00 (100% Federal funds), Capital Grant OH-05-0097 in the amount of \$1,690,042.00 (80% Federal funds) and 100% Local funds in the amount of \$311,160.00 for a total contract amount of \$3,371,000.00 (\$2,721,831.00 in Federal funds which represents 81% of the total cost). The 100% Local funds may be replaced by future grant funding if and when grant funding can be identified.

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 2010-028; bonding and insurance requirements and all applicable laws relating to the contractual obligations of the Authority.

Section 5. That the Greater Cleveland Regional Transit Authority's Board of Trustees expects that Great Lakes Crushing, Ltd. will exceed the 22% Base Bid and 17% Alternate 1 DBE goals assigned to this procurement.

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

Adopted: February 15, 2011



President

Attest: 

CEO, General Manager/Secretary-Treasurer



Greater Cleveland Regional Transit Authority
STAFF SUMMARY AND COMMENTS

TITLE/DESCRIPTION: CONTRACT: PROJECT 24Q-BUCKEYE WOODHILL RAPID TRANSIT STATION RECONSTRUCTION VENDOR: GREAT LAKES CRUSHING, LTD AMOUNT: \$3,371,000.00	Resolution No.: 2011-18
	Date: February 10, 2011
	Initiator: Engineering & Project Development
ACTION REQUEST: <input checked="" type="checkbox"/> Approval <input type="checkbox"/> Review/Comment <input type="checkbox"/> Information Only <input type="checkbox"/> Other _____	

- 1.0 **PURPOSE:** This action will allow the Authority to enter into a contract to provide construction services for the entire work portion of Project 24Q, Buckeye Woodhill Rapid Transit Station Reconstruction.
- 2.0 **DESCRIPTION/JUSTIFICATION:** This project will provide a new rapid transit station adjacent to the intersection of Buckeye and Woodhill roads. The existing station platforms and stairways will be demolished and a new station building with American Disabilities Act (ADA) accessible covered ramps will be constructed. The new platforms will include handicapped loading ramps. The award will be for the Entire Work and Alternate No. 1- North Canopy.
- 3.0 **PROCUREMENT BACKGROUND:** The Invitation for Bid (IFB) was posted on the GCRTA Procurement web site and advertised in the local newspapers. Solicitation packages were requested by a total of 34 prospective bidders. On January 28, 2011, 10 bidders submitted a total of 28 bids that included five bids for Entire Work, six bids for General Trades, three bids for Electrical Trades, and fourteen bids for Alternate 1- North Canopy. (See Attachment A)

The Basis of Award was to be made to the lowest responsive and responsible bid received for the Base Bid for each class of work (if at least one responsive and responsible bid has been received for each class of work); or will be made to the lowest responsive and responsible bidder for the Entire Work Base Bid where the bid for the Entire Work is lower than the sum of the lowest bids for each of the classes (Ohio Revised Code 15350 et. Seq).

Award of Alternate No. 1 will be made if the sum of the Base Bid and Alternate No. 1 are within the budgeted amount.

As a result of the above, the following bid was determined to be the lowest responsive and responsible bid received for Project 24Q: (See attachment A)

- Great Lakes Crushing, Ltd. Entire Work/Alternate No. \$3,371,000.00

The Engineer's Estimate is \$3,576,926.00 for Entire Work and Alternate No.1. The bid for Entire Work and Alternate No. 1 in the amount of \$3,371,000.00 is lower than the Engineer's Estimate.

The above circumstances support award of the Entire Work and Alternate No. 1 for Project 24Q.

Great Lakes Crushing, Ltd has successfully performed construction projects in the Greater Cleveland and surrounding areas for values ranging from \$1 - \$4.2 million. Previous GCRTA projects completed have been subcontracting on the Stephanie Tubbs Jones Station (providing foundation and concrete work) and as a prime contractor on the North Olmsted Park and Ride expansion. Other client work includes Ashtabula area city schools and Euclid Industrial Park.

A price analysis was performed and the Procurement Department determined the Entire Work Base bid and Alternate No. 1 received from Great Lakes Crushing to be fair and reasonable.

- 4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 22% DBE goal for the Entire Work and 17% for its Alternate No. 1 were established for this procurement. Great Lakes Crushing has committed to achieve the goals through the utilization of the following DBE firm(s):

DBE Company	DBE Category	Scope of Work	AMOUNT	PERCENT
AMJ Construction	African American	Demo/Trucking	\$75,000	2.2%
Rockport Ready Mix	Female	Concrete	\$60,000	1.9%
Denise's Flagging	African American Female	Flagging	\$27,000	0.8%
Cuyahoga Supply	Female	Concrete Accessories	\$55,000	1.6%
Rittman, Inc. DBA MullIron	Native American	Structural Steet	\$579,000	17.1%
Total DBE Participation			\$796,000	23.6%

- 5.0 POLICY IMPACT: None

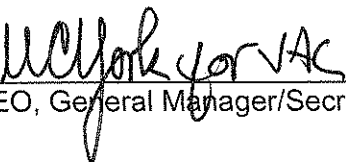
- 6.0 ECONOMIC IMPACT: This procurement will be funded from the RTA Development Fund, Engineering & Project Development Department budget, including but not limited to ARRA Capital Grant OH-96-X027, Line Item 12.34.02 in the amount of \$1,369,798.00 (100% Federal funds), Capital Grant OH-05-0097, Line Item 12.34.02 in the amount of \$1,690,042.00 (80% Federal funds) and 100% Local funds, Line Item "Construction" in the amount of \$311,160.00 for a total contract amount of \$3,371,000.00 (\$2,721,831.00 in Federal funds which represents 81% of the total cost). The 100% Local funds may be replaced by future grant funding if and when grant funding can be identified.

This contract award to Great Lakes Crushing, Ltd in the amount of \$3,371,000.00 for the Entire Work /Alternate No. 1 is 6% below the Engineer's Estimate for Entire Work/Alternate No. 1 (\$3,576,926.00).

- 7.0 ALTERNATIVES: Reject this bid. Rejection of this award would delay the Authority's ability to ensure ADA compliance and provide reconstructive improvements at the Station.

- 8.0 RECOMMENDATION: It is recommended that the bid of Great Lakes Crushing, Ltd be accepted and the resolution passed authorizing the General Manager/Secretary-Treasurer to enter into a contract.
- 9.0 ATTACHMENTS: Attachment A

Recommended and certified as appropriate to the availability of funds, legal form and conformance with the Procurement requirements.



CEO, General Manager/Secretary-Treasurer

Attachment A
Project 24Q-Buckeye Woodhill RTS Reconstruction

ENTIRE WORK

BID #1 Great Lakes Crushing		BID #2 Platform Concrete.	
Base Bid	\$2,633,000.00	Base Bid	\$2,935,000
Alternate 1-North Canopy	- \$738,000.00	Alternate 1-North Canopy	- \$850,000.00

BID #3 Town Center Construction		BID #4 Marous Brothers	
Base Bid	\$3,015.00.00	Base Bid	\$3,250,000.00
Alternate 1-North Canopy	- \$957,000.00	Alternate 1-North Canopy	- \$895,000.00

BID #5 Cold Harbor Building Co.	
Base Bid	\$3,500,000.00
Alternate 1-North Canopy	- \$1,100,000.00

Engineer's Estimate: Entire Work \$2,720,411.00 /Alternate No. 1 \$856,515.00

GENERAL TRADES

BID #1 Great Lakes Construction, Ltd.		BID #2 Envirocom Construction, Inc.	
Base Bid	\$2,095,000.00	Base Bid	\$2,398,000.00
Alternate 1-North Canopy	- \$689,000.00	Alternate 1-North Canopy	- \$993,000.00

BID #3 Platform Cement, Inc.		BID #4 Town Center Construction, Ltd.	
Base Bid	\$2,415,000.00	Base Bid	\$2,534,000.00
Alternate 1 - North Canopy	- \$800,000.00	Alternate 1-North Canopy	- \$913,000.00

BID #5 Schirmer Construction Co.		BID #6 Cold Harbor Building Co.	
Base Bid	\$2,789,000.00	Base bid	\$2,950,000.00
Alternate 1-North Canopy	- \$897,000.00	Alternate 1-North Canopy	- \$1,000,000.00

Engineer's Estimate: General Trades \$2,300,723.00 /Alternate No. 1 \$804,834.00

ELECTRICAL

BID #1 Zenith Systems, LLC		BID #2 Sona Construction, LLC	
Base Bid	\$539,100.00	Base Bid	\$589,000.00
Alternate 1-North Canopy	- \$49,134.00	Alternate 1-North Canopy	- \$55,000

BID #3 Lake Erie Electric	
Base Bid	\$599,000..00
Alternate 1-North Canopy	- \$76,000.00

Engineer's Estimate: Electrical Trades \$419,038.00 /Alternate No. 1 \$51,781.00

Apparent Low: Entire Work/Alternate No. 1 Total Bid Amount \$3,371,000.00