## RESOLUTION NO. 2006-62

AUTHORIZING CONTRACT NO. 2006-018 WITH WAGNER SMITH COMPANY FOR PROJECT NO. 23T (III) - BROOKPARK TO AIRPORT CAB SIGNALING IN THE AMOUNT OF \$4,075,000.00 (RTA DEVELOPMENT FUND - PROJECT DEVELOPMENT AND ENGINEERING DEPARTMENT BUDGET)

WHEREAS, the Authority deems it necessary to acquire construction services as provided under Project 23T – Brookpark to Airport Cab Signaling; and

WHEREAS, the bid of Wagner Smith Company located at 3178 Encrete Lane, Dayton, Ohio 45439 was received on March 24, 2006 in the amount of \$3,895,000.00 for the Total Base Bid and \$180,000.00 for Alternate 2 at a total price of \$4,075,000.00 to perform said services; and

WHEREAS, the award was based on the Total Base Bid, but allowed for the award of Alternate 2 contingent upon the availability of funds; and

WHEREAS, the General Manager/Secretary-Treasurer deems the bid of Wagner Smith Company 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, including Alternate 2, of Wagner Smith Company be and the same is hereby accepted as the lowest responsive bid from a responsible bidder.
- Section 2. That the General Manager/Secretary-Treasurer of the Authority be and he is hereby authorized to enter into a contract with Wagner Smith Company for Project 23T (III) Brookpark to Airport Cab Signaling.
- Section 3. That said contract shall be payable from the RTA Development Fund, Project Development and Engineering Department budget, including but not limited to Capital Grant OH-03-0209, in a total amount not to exceed \$4,075,000.00 (\$3,260,000.00 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 Specification and Addenda, if any; the Affirmative Action Plan adopted by the Board of Trustees in Resolution 2005-51; 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 Wagner Smith Company will attempt to exceed the 4% DBE goal assigned to this procurement.

Resolution	No.	2006-62
Page 2		

Section 6. That this resolution shall become	effective immediately upon its adoption.	
Adopted: April 18, 2006		
	President	
Attest:CEO, General Manager/Secretary-Treasurer		



## **Greater Cleveland Regional Transit Authority**

## STAFF SUMMARY AND COMMENTS

TITLE/DESCRIPTION: AUTHORIZING CONTRACT NO. 2006-018 WITH WAGNER SMITH COMPANY FOR PROJECT NO. 23T (III) - BROOKPARK TO AIRPORT	Resolution No.: 2006-62	
CAB SIGNALING IN THE AMOUNT OF \$4,075,000.00 (RTA	Date:	
DEVELOPMENT FUND - PROJECT DEVELOPMENT AND	April 13, 2006	
ENGINEERING DEPARTMENT BUDGET)	Initiator: Project	
	Development and	
	Engineering Department	
ACTION REQUEST:		

- 1.0 PURPOSE: This action will allow the Authority to enter into a contract to provide construction services for a new cab signaling system from Brookpark to the Airport.
- 2.0 DESCRIPTION/JUSTIFICATION: This project represents the 3<sup>rd</sup> and final phase of the Brookpark to Airport Track Rehabilitation Project. Phases 1 and 2 represented the study and design efforts as well as the installation of new concrete ties and replacement of signal cables in the immediate area of the crossovers. Phase 3 will involve removal and replacement of the existing cab signal system from the Brookpark Tower to the Airport. This will include, but not be all-inclusive of, the installation of signals, equipment in equipment rooms, and modification to the Brookpark Tower and Airport Central Instrument House (CIH), as specified. The existing system is 40 years old and new parts are no longer available to maintain the system. The cable plant is aging and needs replacement.
- 3.0 PROCUREMENT BACKGROUND: The Invitation For Bid (IFB) was posted on the GCRTA website and advertised in the local newspapers. This project is a rebid due to previous bids exceeding the Engineer's Estimate. Eighteen (18) prospective bidders requested packages for this solicitation. Two bids were received on March 24, 2006 as follows:

<u>Bidder</u>	Base Bid	Alternate 1	Alternate 2
Wagner Smith Company 3178 Encrete Lane Dayton, Ohio 45439	\$3,895,000.00	\$395,000.00	\$180,000.00
U.S. Utility Contractors, Inc. 3592 Genoa Road Perrysburg, Ohio 43551	\$4,191,716.32	\$380,470.00	\$194,322.00

The Basis of Award was to be the lowest responsive bid from a responsible bidder of the Total Base Bid (Lump Sum Price). Alternate 1 and/or Alternate 2 work may be awarded at contract award or after, based on the availability of funds.

Description of Alternate Work is as follows:

Alternate 1 provides an interlock with a controlled power switch at the west end of the Brookpark yard connecting the yard lead with the mail line track to facilitate emergency service, when needed. Alternate 2 retires two yard tracks no longer in service. It will rebuild the east end yard lead to the Brookpark yard. The east lead still serves the shop where the Light Rail Vehicles are returned and tested as part of the rebuild project. The retired tracks will provide space to install mainline signal cables.

Alternate 2 is anticipated to be awarded at this time, along with the Base Bid.

Wagner Smith Company has previously performed renovation work at the GCRTA Eagle Avenue and Buckeye Woodhill Substations and has successfully completed related work for Cleveland Public Power, Cleveland, Ohio.

A price analysis was performed and the Procurement Department determined the bid price to be fair and reasonable.

4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 4% DBE goal was established for this procurement. Wagner Smith Company has committed to reach the goal through the utilization of the following DBE firms.

DBE(s) Name/Address	DBE Category	Scope of Work	Amount	Percent
Denise Flagging, Inc.	African- American Female	Flagging Services	\$ 77,500.00	2%
Rucella Construction	Hispanic	General Work	\$ 79,800.00	2%
		Total DBE Participation	\$157,300.00	4%

- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: This procurement will be funded from the RTA Development Fund, Project Development and Engineering Department budget, including but not limited to Capital Grant OH-03-0209, Line item 12.63.01 for the Total Base Bid price of \$3,895,000.00 and the Alternate 2 bid of \$185,000.00 for a total contract award in the amount of \$4,075,000.00. The Base Bid price submitted is 1.8% above the Engineer's Estimate of \$3,824,564.00. The second low bid was 8% above the apparent low bid.
- 7.0 ALTERNATIVES: <u>Reject this bid</u>. Rejection of all bids would delay the Authority's ability to maintain a safe functioning signal system and may jeopardize the safety of the train operation.
- 8.0 RECOMMENDATION: This procurement was reviewed by the Planning & Development Committee at their April 4, 2006 meeting and recommended for approval by the Board of Trustees. It is recommended that the bid of Wagner Smith Company 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