RESOLUTION NO. 2007-42

AUTHORIZING CONTRACT NO. 2007-009 WITH NATIONAL ELECTRICAL CARBON PRODUCTS FOR THE FURNISHING OF 1,000 PANTOGRAPH CARBON SLIDE BOWS FOR A TOTAL PRICE OF \$139,000.00 (GENERAL FUND, FLEET MANAGEMENT DEPARTMENT BUDGET)

WHEREAS, the Authority has recurring requirements for the replacement of pantograph carbon slide bows on the Authority's rail fleet; and

WHEREAS, the bid of National Electrical Carbon Products Inc., located at 251 Forrester Drive, Greenville, SC 29607 for the furnishing of the pantographs, as specified and required, was received on March 6, 2007, at unit prices resulting in a total price of one hundred thirty-nine thousand & 00/100 dollars (\$139,000.00); and

WHEREAS, the General Manager/Secretary-Treasurer deems the bid of National Electrical Carbon Products, Inc. to supply 1,000 Pantograph Carbon Slide Bows to be a responsive bid from a responsible bidder 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 National Electrical Carbon Products Inc. to provide pantograph slide bows, as specified and required, be and the same is hereby accepted.
- Section 2. That the General Manager/Secretary-Treasurer of the Authority be and is hereby authorized to enter into a contract with National Electrical Carbon Products Inc. for the furnishing of 1,000 pantograph carbon slide bows.
- Section 3. That said contract be payable from the RTA General Fund, Fleet Management Department budget, at a total price of one hundred thirty-nine thousand & 00/100 dollars (\$139,000.00).

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 2006-077; 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 the National Electrical Carbon Products Inc. will attempt to exceed the 0% DBE goal assigned to this procurement.

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

Adopted: March 27, 2007

President

Attest:

CEO, General Manager/Secretary-Treasurer

Form 100-326 07-03-97



Greater Cleveland Regional Transit Authority STAFF SUMMARY AND COMMENTS

TITLE/DESCRIPTION: AUTHORIZING CONTRACT NO. 2007-009 WITH NATIONAL	Resolution No.: 2007-42
ELECTRICAL CARBON PRODUCTS FOR THE FURNISHING OF 1,000 PANTOGRAPH CARBON SLIDE BOWS FOR A TOTAL PRICE OF	Date: March 22, 2007
\$139,000.00 (GENERAL FUND, FLEET MANAGEMENT DEPARTMENT BUDGET)	Initiator: Fleet Management Department.
ACTION REQUEST:	
☑ Approval □ Review/Comment □ Information Only □ Other	

- 1.0 PURPOSE/SCOPE: This action will allow the Authority to enter into a contract for 1,000 pantograph carbon slide bows.
- 2.0 DESCRIPTION/JUSTIFICATION: The pantograph carbon slide bows are required to transfer operating current from the catenary to the vehicle components that provide power to the vehicles. As a consumable item, these carbon bows are regularly replaced during maintenance of high mileage vehicles. Four separate carbon slide bows comprise the pantograph head. Both the light and heavy rail fleet utilize the bow configuration and it is estimated that 1,000 bows will be used over a one-year period. This estimate is based on the previous average of the Authority's annual usage and future requirements.
- 3.0 PROCUREMENT BACKGROUND: The Invitation for Bid (IFB) was posted on the procurement web site and advertised in the local newspapers. Seven (7) interested parties downloaded the solicitation of which three (3) were qualified to supply this product. Two (2) bidders responded to the solicitation on March 6, 2007 as follows:

Company National Electrical	Price Each	<u>Total</u>
Carbon Products	\$139.00	\$139,000.00
Schunk Technologies	\$162.24	\$162,240.00

A cost and price analysis was performed and the Procurement Department has determined the bid from National Electrical Carbon Products, Inc. to be fair and reasonable to the Authority. The bid price is 20% higher than the last time this procurement was made in the year 2002 mainly due to the increase in the price of steel over the five-year period.

- 4.0 AFFIRMATIVE ACTION/DBE BACKGROUND: All Affirmative Action requirements have been met. A 0% DBE goal was established for this procurement due to the lack of subcontracting opportunity.
- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: This procurement will be funded through the General Fund, Fleet Management Department budget at a total price of one hundred thirty-nine thousand & 00/100 dollars (\$139,000.00). This price is 13% below the estimate of \$160,000.00 for this purchase.

- 7.0 ALTERNATIVES: <u>Reject this offer</u>. Rejection of this offer would delay procurement and risk not having pantograph carbon slide bows available to meet the needs of the authority in a timely manner.
- 8.0 RECOMMENDATION: It is recommended that the bid of National Electrical Carbon Products, Inc. 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