RESOLUTION NO. 2006-182

AUTHORIZING CONTRACT NO. 2006-093 WITH PENN MACHINE COMPANY FOR HRV GEARBOX REPAIR PARTS AT A TOTAL PRICE OF \$105,417.70 (RTA CAPITAL FUND, RAIL DISTRICT DEPARTMENT BUDGET)

WHEREAS, The Authority requires the repair and rebuilding of the gear units for its Heavy Rail Vehicles (HRV); and

WHEREAS, the bid of Penn Machine Company located at 106 Station Street, Johnstown, PA 15905 for those parts was received on July 14, 2006 for the unit prices set forth in said bid for a total price of one hundred five thousand four hundred seventeen & 70/100 dollars (\$105,417.70); and

WHEREAS, the General Manager/Secretary-Treasurer deems the bid of Penn Machine Company to be in the lowest 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 Penn Machine Company for the furnishing of HRV gearbox repair parts 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 Penn Machine Company for the furnishing of HRV gearbox repair parts.

Section 3. That said contract shall be payable out of RTA Capital Fund, Rail District Department budget at a total price of one hundred five thousand four hundred seventeen & 70/100 dollars (\$105,417.70).

Section 4. That said contract shall be binding upon and 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 that Penn Machine Company will attempt to exceed the 0% minimum DBE goal assigned to this procurement.

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Se	Section 6. That this resolution shall become effective immediately upon its add					
Adopted:	October 17, 2006	 President				
Attest:	EO, General Manager/ Secretary-Treasure	- r				



Greater Cleveland Regional Transit Authority

STAFF SUMMARY AND COMMENTS

TITLE/DESCRIPTION: AUTHORIZING CONTRACT NO. 2006-093 WITH PENN MACHINE	Resolution No.: 2006-182		
COMPANY FOR HRV GEARBOX REPAIR PARTS AT A TOTAL PRICE OF \$105,417.70 (RTA CAPITAL FUND, RAIL DISTRICT DEPARTMENT BUDGET)	Date: October 12, 2006		
DEL ARTIMENT BODGET)	Initiator: Rail District Department		
ACTION REQUEST: ☑ Approval ☐ Review/Comment ☐ Information Only ☐ Other			

- 1.0 PURPOSE/SCOPE: This resolution will allow the Authority to enter into a contract for various repair parts for Heavy Rail Vehicle (HRV) gearboxes.
- 2.0 DESCRIPTION/JUSTIFICATION: The majority of the gear units on the Heavy Rail Vehicle (HRV) fleet are original and in poor condition and require a complete rebuild. The average mileage on the gearboxes is 716,000 for the single operator cab vehicles and 1,030,000 for the double operator cab vehicles. The gearbox units are rebuilt in-house by the truck shop mechanics trained for this specialized gear work. Nine items make up a gearbox unit and this procurement should be sufficient for the complete rebuild of 30 vehicles.
- 3.0 PROCUREMENT BACKGROUND: The Invitation for Bid (IFB) was posted on the procurement web site and advertised in the local newspapers as required. Four (4) responsive bids were received on July 14, 2006 as referenced in Attachment A Bid Summary.
 - A cost/price analysis was performed and the Procurement Department has determined the bids to be fair and reasonable to the Authority.
- 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 opportunities.
- 5.0 POLICY IMPACT: Does not apply
- 6.0 ECONOMIC IMPACT: The procurement will be funded by the RTA Capital Fund, Rail District Department budget at a total price of one hundred five thousand four hundred seventeen & 70/100 dollars (\$105,417.70). This is the budgeted amount for this purchase.
- 7.0 ALTERNATIVES: Reject this offer. Rejection of this bid will result in the delay of the procurement of the necessary repair parts and will result in not having these parts available to meet the needs of the Authority in a timely fashion for the rebuilding of the gear boxes.

- 0.8 RECOMMENDATION: It is recommended that the bid of Penn Machine Company be accepted and the resolution be passed authorizing the General Manager/Secretary-Treasurer to enter into a contract.
- ATTACHMENTS: Attachment A Bid Summary. 9.0

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

CEO, General Manager/Secretary-Treasurer

ATTACHMENT A

Item #	Description	Quantity	Part No.	GETS	Penn	Bearing Service	BDI	Gipson
1	Roller Bearing	200	36-6101	NQ	42.75	25.47	28.82	33.73
2	Race Cup	200	36-6101A	NQ	18.90	12.86	13.70	17.73
3	Roller Bearing	70	36-6102	NQ	210.51	266.16	267.65	260.40
4	Race Cup	70	36-6102A	NQ	90.35	171.19	172.25	167.48
5	Pinion Shaft	60	36-6107	954.00	548.00			
6	Ring Gear	24	36-6106	3,862.00	1,950.00			
7	Shim .002"	200	36-6112A	5.19	2.70			
8	Shim .007"	200	36-6112B	12.92	2.50			
9	Shim .042	200	36-6114	8.27	3.67			
10	Baffle	100	36-6113	49.72	3.58			
11	Gasket, Top Cover	100	36-6070A	2.53	NQ			
12	Gasket, Back Cover	100	36-6070B	3.01	7.00			
13	Gasket	50	36-6109	5.34	NQ			
14	Breather	75	36-2610	54.40	33.94			
15	Plug Oil	100	36-6070	6.48	NQ			
16	Plug, Bearing Housing (5/8-18)	75	36-6125	16.78	22.66			
	Sum of Highlighted Parts			\$ 2,727.50	\$105,417.70	\$ 7,666.00		
	Dollar value of three vendors							\$115,811.20