



Metro

Metropolitan Transportation Authority

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**OPERATIONS COMMITTEE
FEBRUARY 21, 2008**

SUBJECT: POWER BRIKS

ACTION: AWARD CONTRACT FOR POWER BRIKS

RECOMMENDATION

Authorize the Chief Executive Officer to award a firm fixed-price contract under Bid No. 07-0011 with Bombardier Transportation (Holdings) USA, the single bidder for 210 Power Briks for an amount not to exceed \$689,850.

RATIONALE

This procurement is for 210 power briks for the Metro Green/Gold Line Siemens Rail Cars. There are 52 vehicles of this type in service and each vehicle is equipped with 14 power briks. The power brik is a power source in the Propulsion system. The Propulsion system consists of the Dynamic and Inverter trays in which the power briks are housed. The trays are used to convert and provide current to the traction motors enabling the movement of the trains.

The current supplier, Bombardier, notified Metro that the manufacturer is discontinuing the power briks. This order is to purchase the existing manufactured power briks, to ensure continued revenue service while a new power brik is developed, tested and approved for the Metro system. The quantity of 210 power briks is projected to be a 3-year supply based on current usage. The power briks are not repairable.

The power briks under this procurement will be set up for delivery on a scheduled basis and will be maintained under an Inventory Account and managed by Material Management. The Green and Gold Line operating divisions will maintain these Power Briks in their stock room based on their individual consumption requirements. As the Power Briks are issued, the cost center budget project numbers and accounts are charged.

FINANCIAL IMPACT

The funding of \$164,250 for power briks is included in the FY08 budget in Rail cost centers 3943 (Green Line), and 3944 (Gold Line), rail maintenance/operations under project numbers 300033 (Green Line), and 300055(Gold Line), Line Item 50441. Since this is a multi-year contract, the cost center manager and Executive Officer will be accountable for the budget cost in the future fiscal years. In FY07 a total amount of \$36,890 was expended on this category.

ALTERNATIVES CONSIDERED

The alternative is to not award a contract for the power briks. This strategy is not recommended because of the possible impact to revenue service on the Metro Green/Gold Lines for lack of power briks.

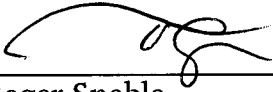
ATTACHMENTS

- A Procurement Summary
- A-1 Procurement History
- A-2 List of Subcontractors
- B Bid Tabulation

Prepared by: Sherri Jackson, Procurement Planning Administrator
George Kennedy, Director of Rail Vehicle Acquisition and Maintenance



Mike Cannell
General Manager, Rail Operations



Roger Snoble
Chief Executive Officer

**BOARD REPORT ATTACHMENT A
PROCUREMENT SUMMARY**

POWER BRIKS

1.	Contract Number: 07-0011		
2.	Recommended Vendor: Bombardier Transportation (Holding) USA		
3.	Cost/Price Analysis Information:		
	A. Bid/Proposed Price: \$689,850	Recommended Price: \$689,850	
	B. Details of Significant Variances are in Attachment A-1.D		
4.	Contract Type: Firm Fixed Price		
5.	Procurement Dates:		
	A. Issued: August 6, 2007		
	B. Advertised: August 4, 2007		
	C. Pre-bid Conference: N/A		
	D. Bids Due: September 6, 2007		
	E. Pre-Qualification Completed: Yes		
	F. Conflict of Interest Form Submitted to Ethics: Yes		
6.	Small Business Participation:		
	A. Bid/Proposal Goal: 0%	Date Small Business Evaluation Completed: N/A	
	B. Small Business Commitment: N/A		
7.	Invitation for Bid/Request for Proposal Data:		
	Notifications Sent: 5	Bids/Proposals Picked up: 2	Bids/Proposals Received: 1
8.	Evaluation Information:		
	A. <u>Bidders/Proposers Names:</u> Bombardier Transportation (Holding) USA.	<u>Bid/Proposal Amount:</u> \$689,850	<u>Best and Final Offer Amount:</u> NA
	B. Evaluation Methodology: Single Bid, Audit – Price Analysis Attachment A-1.C		
9.	Protest Information:		
	A. Protest Period End Date: February 20, 2008		
	B. Protest Receipt Date: TBD		
	C. Disposition of Protest Date: TBD		
10.	Contract Administrator: Sherri Jackson	Telephone Number: 213-922-1025	
11.	Project Manager: Cathy Kaminski	Telephone Number: 213-922-5743	

**BOARD REPORT ATTACHMENT A-1
PROCUREMENT HISTORY**

POWER BRIKS

A. Background on Contractor

Bombardier Transportation is the global leader in the rail equipment manufacturing and servicing industry. Its wide range of products includes passenger rail vehicles and total transit systems. It also manufactures locomotives, propulsion & controls and provides rail control solutions.

Bombardier Transportation has been in the mass transit market 34 years and offers a full range of rail vehicles for urban and mainline operation as well as modernization of rolling stock and operations and maintenance services. Products include light rail vehicles/trams, single and double-deck electric multiple units, and diesel multiple units, tilting trains and high-speed trains. Bombardier Transportation also supplies complete transportation systems, from high-capacity urban transit systems to automated people movers.

B. Procurement Background

Invitation for Bid (IFB) No. 07-0011 was released on August 6, 2007 and advertised on August 4, 2007. The bid deadline was September 6, 2007. Bombardier Transportation was the only firm to submit a bid.

The Diversity & Economic Opportunity Department (DEOD) did not recommend a Disadvantaged Business Enterprise Anticipated Level of Participation (DALP) goal for this procurement.

C. Evaluation of Proposals

The solicitation is in compliance with our Procurement policies and procedures.

Bombardier Transportation's bid was determined to be responsive, responsible, and in full compliance to the bid requirements.

D. Cost/Price Analysis

The recommended price has been determined to be fair and reasonable based upon a price analysis conducted by Management Audit Services.

**BOARD REPORT ATTACHMENT A-2
LIST OF SUBCONTRACTORS**

POWER BRIKS

PRIME CONTRACTOR – Bombardier Transportation (Holding) USA

Small Business Commitment

Other Subcontractors

N/A

N/A

Total Commitment 0.0%

**BOARD REPORT ATTACHMENT B
BID TABULATION**

POWER BRIKS

Bids Out: 08/06/07 Total 7
 Bids Opened: 09/06/07 Total 1
 Advertisement Date(s): 08/04/07
 Newspaper: Daily News

Item No.	Description	Qty	Unit	Unit Price	Total Price
1	Power Brik	210	EA	\$3,285.00	\$689,850.00
Total Bid					\$689,850.00

I hereby certify Bombardier Transportation as being the lowest responsive, responsible bidder and recommend the award to them for total price, including sales tax, of \$689,850.00.

Date: 1/28/08 Signature: [Handwritten Signature]

