



Metro

Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

213.922.2000 Te
metro.net

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**OPERATIONS COMMITTEE
JULY 17, 2008**

SUBJECT: RE-POWER KITS

ACTION: AWARD A CONTRACT FOR BUS RE-POWER KITS

RECOMMENDATION

Authorize the Chief Executive Officer to award a firm fixed-price contract under Bid No. 08-0016 with PowerUp, Inc., the lowest responsive and responsible bidder for 223 bus re-power kits for an amount not-to-exceed \$2,008,669, inclusive of sales tax.

RATIONALE

In March 2007, the Board authorized the purchase of 400 Cummins ISL G Natural Gas Engines as replacement for the Detroit Diesel Series 50 engines that are no longer available and to support the Bus Midlife and Replacement programs. As part of the ongoing project to re-power our buses by replacing the Series 50 Detroit Diesel engines, it is also necessary to replace the wiring harness, hydraulic line, tubing and insulation systems. The 223 kits covered under this procurement were specially designed to fit within the confines of the 40' New Flyer Low Floor 5300 series engine compartment, and will ensure the new engine requirements are met. There will be future procurements for additional re-power kits for the North American Bus Industries Low Floor and Neoplan Compressed Natural Gas High-Floor buses as part of the bus re-power program.

FINANCIAL IMPACT

The funding of \$2,008,669 for these bus re-power kits is included in the FY09 budget in cost centers 3441, Power Plant, and 3442, Repair and Refurbish, under Capital Projects 203006, Bus Midlife Rebuild Program and CP 203016, FY09 RRC Bus Engine Replacement.

In FY08, no funds were expended on this type of bus re-power kits.

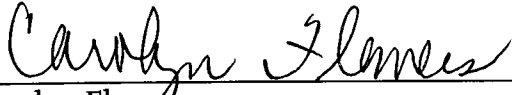
ALTERNATIVES CONSIDERED

The alternative is to not award a contract for these new bus re-power kits. This strategy is not recommended because without these kits, staff will not be able to proceed with the bus engine replacement and mid-life programs.

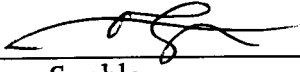
ATTACHMENTS

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

Prepared by: John Petres, Equipment Maintenance Manager
Richard Bachman, Contract Administration Manager



Carolyn Flowers
Chief Operations Officer



Roger Snoble
Chief Executive Officer

**BOARD REPORT ATTACHMENT A
PROCUREMENT SUMMARY**

RE-POWER KITS

1.	Contract Number: 08-0016		
2.	Recommended Vendor: PowerUp, Inc.		
3.	Cost/Price Analysis Information:		
	A. Bid/Proposed Price: \$2,008,669	Recommended Price: \$2,008,669	
	B. Details of Significant Variances are in Attachment A-1.D		
4.	Contract Type: Firm Fixed Price		
5.	Procurement Dates:		
	A. Issued: April 10, 2008		
	B. Advertised: April 10, 2008		
	C. Pre-bid Conference: April 24, 2008		
	D. Bids Due: June 6, 2008		
	E. Pre-Qualification Completed: Yes		
	F. Conflict of Interest Form Submitted to Ethics: June 20, 2008		
6.	Small Business Participation:		
	A. DALP: 5%	Date Small Business Evaluation Completed: June 19, 2008	
	B. Small Business Commitment: 0%		
7.	Invitation for Bid/Request for Proposal Data:		
	Notifications Sent: 10	Bids/Proposals Picked up: 10	Bids/Proposals Received: 2
8.	Evaluation Information:		
	A. <u>Bidders/Proposers Names:</u> PowerUp, Inc. Cummins Cal Pacific, LLC	<u>Bid/Proposal Amount:</u> \$2,008,669 \$5,448,595	<u>Best and Final Offer Amount:</u> NA
	B. Evaluation Methodology: Selection of the lowest responsive, responsible bidder. Details are in Attachment A-1.C		
9.	Protest Information:		
	A. Protest Period End Date: July 22, 2008		
	B. Protest Receipt Date: TBD		
	C. Disposition of Protest Date: TBD		
10.	Contract Administrator: Otto Ojong	Telephone Number: 213-922-1454	
11.	Project Manager: John Petres	Telephone Number: 213-922-5743	

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

RE-POWER KITS

A. Background on Contractor

PowerUp, Inc. is based in Marietta, Georgia, and has been in business since 2003. PowerUp, Inc. provides re-power kits for transit buses, military vehicles and construction equipment and also provides diesel auxiliary power units (APU) for the military. PowerUp, Inc. has provided bus re-power kits to other transit agencies, including Athens Transit, Athens, Georgia and Metropolitan Atlanta Rapid Transit Authority (MARTA), Atlanta, Georgia.

B. Procurement Background

Invitation for Bid (IFB) No. 08-0016 was released on April 10, 2008 and advertised on April 10, 2008. The bid deadline was June 6, 2008. Two firms submitted a bid prior to the stated deadline.

The Diversity & Economic Opportunity Department (DEOD) recommends a 5% DBE Anticipated Level of Participation (DALP) goal for this procurement.

C. Evaluation of Bids

In accordance with Procurement Policies and Procedures, staff performed an evaluation of the bids that were received.

Bidder #1 PowerUp, Inc. in the amount of \$2,008,669 is in compliance to the bid specifications.

Bidder #2 Cummins Cal Pacific, LLC, in the amount of \$5,448,595 is in compliance to the bid specifications.

D. Cost/Price Analysis

The recommended bid price of \$2,008,669 has been determined to be fair and reasonable based upon adequate price competition and selection of the lowest responsive and responsible bidder.

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

RE-POWER KITS

PRIME CONTRACTOR – PowerUp, Inc.

Small Business Commitment

Other Subcontractors

N/A

N/A

Total Commitment 0%

**BOARD REPORT ATTACHMENT B
BID TABULATION**

RE-POWER KITS

Bids Out: 04/10/08 Total 10
 Bids Opened: 06/06/08 Total 2
 Advertisement Date(s): 04/10/08
 Newspaper: Daily News, La Opinion, Rafu
 Shimpo and L.A. Watts Times

Item No.	Description	Qty	Unit	Cummins Cal Pacific, LLC		PowerUp, Inc.	
				Unit Price	Total Price	Unit Price	Total Price
1	Bus Repower Kit - New Flyer 5300-5522 Series	223	EA	\$22,571.05	\$5,033,344.15	\$8,321.00	\$1,855,583.00
Sub Total					\$5,033,344.15		\$1,855,583.00
				Sales Tax 8.25%	\$415,250.89		\$153,085.60
Total Bid					\$5,448,595.04		\$2,008,668.60

I hereby certify PowerUp, Inc. as being the lowest responsive, responsible bidder and recommend the award to them for total price, including sales tax, of \$2,008,668.60.

Date 6/26/08 Signature *RA Bachman*

