

# OPERATIONS COMMITTEE SEPTEMBER 18, 2008

SUBJECT: PULSE WIDTH STEPPER VALVES (PSV)

ACTION: AWARD CONTRACT FOR PSV VALVES

## **RECOMMENDATION**

Authorize the Chief Executive Officer to award a 36-month, firm fixed price contract under Bid Number 08-0020 to Muncie Transit Supply, the lowest responsive, responsible bidder for Bus Pulse Width Stepper (PSV) Valves for an amount not to exceed \$4,331,178, inclusive of sales tax and one-year option.

### **RATIONALE**

The PSV Valve, an integral part of the natural gas Series 50G engine fueling system, controls fuel delivery to the engine. There are 933 North American Bus Industries buses with the Series 50 engine, and each engine is equipped with one PSV valve. This procurement will ensure that we have sufficient replacement PSV valves available to secure continuity of supply at the lowest cost during this contract period.

Since the contract to be awarded is a "requirement type" agreement up to the specified quantity for a specific duration of time, there is no obligation or commitment to order any or all of the PSV valves that may be required. The bid quantities are estimates only, with deliveries to be ordered and released as required.

The PSV valves will be maintained in inventory and managed by Material Management. Each of the Service Sector operating divisions will maintain PSV valves in their stock rooms based on their individual consumption requirements. As the PSV valves are issued, the appropriate Sector's budget project numbers and accounts are charged.

### FINANCIAL IMPACT

The funding of \$1,082,795 for PSV valves is included in the FY09 budget is under multiple bus operating cost centers and various operating projects under Line 50441, Parts – Revenue Vehicle. Since this is a multi-year contract, the cost center managers and Chief Operations Officer will be accountable for budgeting the cost in future fiscal years. In FY08, a total amount of \$720,684 was expended on this category.

### **ALTERNATIVES CONSIDERED**

The alternative is not to award the contract and continue to procure PSV valves on an asneeded basis. This approach is not recommended since it does not ensure a fixed price or provide a commitment from the supplier to guarantee availability in a timely and cost effective basis.

### **ATTACHMENTS**

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

Prepared By: T. Allen, Procurement Planning Administrator

J. Roberts, Deputy Executive Officer, Operations

PSV Valves 2

Carolen Ilnnes

Carolyn Flowers Chief Operations Officer

Roger Snoble Chief Executive Officer

# BOARD REPORT ATTACHMENT A PROCUREMENT SUMMARY

# **PSV VALVES**

1.	Contract Number: 08-0020					
2.	Recommended Vendor:					
	Muncie Transit Supply					
3.	Cost/Price Analysis Informa	ıtion:				
	1. Bid/Proposed Price:		Estimated A	mount	:	
	\$ 4,331,178	<del> </del>	\$4,331,178			
	B. Details of Significant Var		<u>in Attachment A-1</u>	D		
4.	Contract Type: Firm Fixed P	rice				
5.	Procurement Dates:					
	A. Issued: 4/23/08					
	B. Advertised: 4/10/08					
	C. Pre-bid Conference: N/A					
	D. Proposals/Bids Due: 6/1					
	E. Pre-Qualification Comple	ict of Interest Form Submitted to Ethics: Yes				
6.	Small Business Participation: 0%  A. Bid/Proposal Goal: 0%  Date Small Business Evaluation Completed:					
İ	A. Bid/Proposal Goal: 0%			ness Ev	valuation Completed:	
	No goal recommended		N/A			
	Small Business Commitmen	nt: No goa	l recommended			
			1.0			
7.	Invitation for Bid/Request for			Dida	/Duamagala Dagaiyadı	
	Notifications Sent:	1 ' -	posals Picked	Blus/	Proposals Received:	
	20	up:	20		4	
8.	Evaluation Information:	<u> </u>	20	<u> </u>	•	
0.			Bid/Proposal		Best and Final Offer	
	A. Bidders/Proposers Nar	1105.	Amount:		Amount: N/A	
	Muncie Transit Supply		\$4,331,178		/ -	
	Valley Power Systems, Inc.		\$4,349,052			
		Hydraulic Component Supply, Inc. \$4,434,651 Gillig Corporation \$4,502,479				
	B. Evaluation Methodology:	odology: Selection of the lowest responsive, responsible bidder.				
9.	Protest Information:					
	A. Protest Period End Date: 9/8/08					
	B. Protest Receipt Date: N/					
	C. Disposition of Protest Da					
10.	Contract Administrator:		Telephone Nun	nber:		
	Tanya Allen		213/922-1018			
11.	Project Manager:		Telephone Num	nber:		
	Cathy Kaminski		213/922-5713			

# BOARD REPORT ATTACHMENT A-1 PROCUREMENT HISTORY

### **PSV VALVES**

# A. Background on Contractor

The responsive and responsible low bidder, Muncie Transit Supply is located in Muncie, IN and has been in the bus parts business, since 1953. Muncie Transit Supply has distributed parts to other agencies, including New York City Transit Authority, Memphis Area Transit Authority, and Transit Authority of River City. In the past, Muncie Transit Supply has provided us satisfactory service and delivery of transit parts.

# B. Procurement Background

Evaluation of the four bids received was based on our approved manufacturer part numbers. All bids were found to be responsive to the bid terms and conditions and technical specifications.

The Diversity and Economic Opportunity Department did not recommend a Disadvantaged Anticipated Levels of Participation (DALP) participation goal for this procurement.

## C. Evaluation Criteria

Technical review and selection of the lowest responsive, responsible bidder.

Bidder #1	Muncie Transit Supply in the amount of \$4,331,178 is in full compliance to the technical and the bid specifications.
Bidder #2	Hydraulic Electric Component Supply, Inc. in the amount of \$4,349,052 is in full compliance to the technical and the bid specifications.
Bidder #3	Valley Power Systems, Inc. in the amount of \$4,434,651 is in full compliance to the technical and the bid specifications.
Bidder #4	Gillig Corporation in the amount of \$4,502,479 is in full compliance to the technical and the bid specifications.

# D. Cost/Price Analysis Explanation of Variances

The recommended bid price of \$4,331,178 has been determined to be fair and reasonable based upon adequate price competition and selection of the lowest responsive and responsible bidder. Price savings based on historical figures is \$107,040.

# BOARD REPORT ATTACHMENT A-2 LIST OF SUBCONTRACTORS

# **PSV VALVES**

# PRIME CONTRACTOR – Muncie Transit Supply

<u>Small Business Commitment</u> <u>Other Subcontractors</u>

N/A N/A

**Total Commitment** 0%

# LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY BID TABULATION Bid No: 080020 Bus Pulse Width Stepper (PSV) Valves

					1								
ää	Bids Out: Bids Opened:	Bids Out: 04/23/08 Bids Opened: 06/12/08	Total <u>20</u> Total <u>4</u>					Hydraul	Hydraulic Electric			,	
ĕž	Advertisement Date(s): <u>(</u> Newspaper: Daily News	Advertisement Date(s): 04/10/08 Newspaper: Daily News	<u>10/08</u>			Muncie T	Muncie Transit Supply	Componen	Component Supply, Inc.	Valley Powe	Valley Power Systems, Inc.	Öillig Ö	Gillig Corporation
Item No.	n MTA Part No.	Approved MFG	Description	Qty UM	<b>∑</b>	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
		Pric	Pricing 24 Month										
			Woodward Valve-PSV Individually						00000		04 44 40	61 420 88	42 728 080 ED
_	137272	Governors	Boxed Only	1920	EA	\$1,366.50	366.50 \$2,623,680.00 \$1,395.00 \$2,678,400.00	\$1,395.00	\$2,678,400.00		\$1,3/6.3/ \$2,043,014.40 \$1,420.00 \$2,720,003.00	00.024,14	\$2,720,003.00
				รั	Sub Total		\$2,623,680.00		\$2,678,400.00		\$2,643,014.40		\$2,728,089.60
				Sales Tax 8.25%	(8.25%		\$216,453.60		\$220,968.00		\$218,048.69	:	\$225,067.39
				24 Month Tota	h Total		\$2,840,133.60		\$2,899,368.00		\$2,861,063.09		\$2,953,156.99
		Pricing	Pricing Option 12 Month										
		Woodward	Valve-PSV Individually					1			000	0	0 100
-	137272	Governors	Boxed Only	096	EA	\$1,434.80	\$1,434.80 \$1,377,408.00	\$1,395.00	\$1,395.00 \$1,339,200.00 \$1,514.23 \$1,453,660.80 \$1,490.88 \$1,431,244.00	\$1,514.23	\$1,453,660.80	\$1,490.88	\$1,431,244.00
				   	Sub Total		\$1,377,408.00		\$1,339,200.00		\$1,453,660.80		\$1,431,244.80
				Sales Tax 8.25%	< 8.25%		\$113,636.16		\$110,484.00		\$119,927.02		\$118,077.70
			Option	Option 12 Month Total	h Total		\$1,491,044.16		\$1,449,684.00		\$1,573,587.82		\$1,549,322.50
				GRAND TOTAL	TOTAL		\$4,331,177.76		\$4,349,052.00		\$4,434,650.90		\$4,502,479.49

I hereby certify Muncie Ransit Suppers as being the lowest responsive, responsible bidder and recommend the award to them for total price, excluding sales tax, of \$ 4,331,177,76