



City of Columbus
Mayor Michael B. Coleman

Department of Public Utilities

Tatyana Arsh, P.E. Director

DATE: October 29, 2008

TO: Joel S. Taylor
Director, Department of Finance and Management

FROM: Tatyana Arsh, P.E.
Director of Public Utilities

RE: Bid No. SA003076 – BI005488, Three Phase Pad Mount and Three Phase
Subway Transformers, Division of Power & Water (Power), opened
October 23, 2008.

The Purchasing Office opened formal bids on October 23, 2008 for the purchase of
Transformers for the Division of Power and Water (Power) and four (4) bids were
received. A bid tabulation of the eleven (11) bid items is attached for your review.

Bids were evaluated by John Satala, Operations Engineer. Mr. Satala stated that the
losses for Power Line Supply were incorrectly calculated on the spread sheet provided by
the Purchasing Office. John corrected the loss figures and the corrected loss figures are
included in the attached spread sheet.

ERMCO's bid was deemed non-responsive due to ERMCO's Terms and Conditions
stated as follows: "A quotation for the sale of ERMCO products or services is valid for
30 days from the quote date. No quote is binding upon ERMCO. Any purchase order
resulting from a quote is subject to acceptance by ERMCO which will be communicated
by ERMCO issuing the purchaser an order acknowledgement. Prices are subject to
change without notice."

A summary of the recommended contract awards is as follows:

POWER LINE SUPPLY, (8 Items).

Item No. 1:	Qty 1 each @	\$9,461.00 =	\$9,461.00
Item No. 2:	Qty 1 each @	\$10,865.00 =	\$10,865.00
Item No. 3:	Qty 2 each @	\$10,661.00 =	\$21,322.00
Item No. 4:	Qty 1 each @	\$11,499.00 =	\$11,499.00
Item No. 5:	Qty 3 each @	\$15,217.00 =	\$45,651.00
Item No. 6:	Qty 1 each @	\$21,103.00 =	\$21,103.00
Item No. 7:	Qty 2 each @	\$26,621.00 =	\$53,242.00
Item No. 8:	Qty 1 each @	\$23,066.00 =	\$23,066.00

Total expenditure amount: \$196,209.00

Utilities Complex
Director's Office
Power and Water Division
910 Dublin Road
614/645-6141
614/645-7020
Columbus, Ohio 43215
FAX: 614/645-8019
TDD: 614/645-6454
FAX: 614/645-8177
TDD: 614/645-7188

Fairwood Complex
Sewerage and Drainage Division
1250 Fairwood Avenue
614/645-7175
614/645-3801
Columbus, Ohio 43206
TDD: 614/645-6338

The City of Columbus is an Equal Opportunity Employer

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VAN TRAN, (3 Items).

Item No. 9: Qty 1 each @ \$18,832.00 = \$18,832.00

Item No. 10: Qty 2 each @ \$23,344.00 = \$46,688.00

Item No. 11: Qty 2 each @ \$31,710.00 = \$63,420.00

Total expenditure amount: \$128,940.00

The expenditure amounts for these items are based from an open competitive bid and are being recommended to the bidders who were the lowest, most responsive, responsible bidders for the items listed above. Your approval of these recommendations would be greatly appreciated.

TA/JWB/tlr/eg

City of Columbus DOPW
Transformers Oct 2008
SA003076 Opened 10/23/08

ITEM	Unit	Est Qty	Description	Power Line				Corrected Total For Evaluation purposes only	Square D				Van Tran				Ernco			
				UNIT	Copper	Core	Total		UNIT	Copper	Core	Total	UNIT	Copper	Core	Total	UNIT	Copper	Core	Total
				\$2.00	\$6.00	Total Price BP+(CORE*\$6) + (CO*\$2)		\$ 2.00	\$ 6.00	Total Price BP+(CORE*\$6) + (CO*\$2)		\$2.00	\$6.00	Total Price BP+(CORE*\$6) + (CO*\$2)	\$2.00	\$6.00	Total Price BP+(CORE*\$6) + (CO*\$2)			
1	Each	1	150 KVA 14400 DELTA 208/120V (Spec # 3.3.1.1. Div ID # 20799)	\$ 9,461.00	1193	312	\$ 4,258.00	\$ 13,719.00	\$15,736.00	327	1444	\$ 25,054.00	\$10,300.00	1460	350	\$ 15,320.00	\$ 7,575.00	1632	356	\$ 20,720.00
2	Each	1	225 KVA 14400 DELTA 208/120V (Spec # 3.3.1.2. Div ID # 20804)	\$10,865.00	1602	431	\$ 5,790.00	\$ 16,655.00	\$16,553.00	470	1789	\$ 28,227.00	\$13,035.00	1870	480	\$ 19,655.00	\$ 9,453.00	2095	441	\$ 26,491.00
3	Each	2	225 KVA 14400 DELTA 480/227V (Spec # 3.3.1.3. Div ID # 20805)	\$10,661.00	1596	424	\$ 5,738.00	\$ 16,397.00	\$17,294.00	470	1789	\$ 28,968.00	\$13,061.00	1550	500	\$ 19,161.00	\$ 9,294.00	2150	398	\$ 25,849.00
4	Each	1	300 KVA 14400 DELTA 480/277V (Spec # 3.3.1.4. Div ID # 20809)	\$11,499.00	2252	484	\$ 7,408.00	\$ 18,907.00	\$23,120.00	503	2067	\$ 36,528.00	\$14,822.00	2000	600	\$ 22,422.00	\$10,471.00	2174	592	\$ 30,322.00
5	Each	3	500 KVA 14400 DELTA 480/277V (Spec # 3.3.1.5. Div ID # 20816)	\$15,217.00	3095	812	\$ 11,062.00	\$ 26,279.00	\$27,514.00	1076	2839	\$ 46,700.00	\$19,484.00	3200	900	\$ 31,284.00	\$12,805.00	3861	811	\$ 43,872.00
6	Each	1	750 KVA 14400 DELTA 208/120V (Spec # 3.3.1.6. Div ID # 20821)	\$21,103.00	5511	970	\$ 16,842.00	\$ 37,945.00	\$34,036.00	989	8021	\$ 84,140.00	\$23,704.00	5200	1120	\$ 40,824.00	\$17,174.00	6609	1211	\$ 61,308.00
7	Each	2	1000 KVA 14400 DELTA 208/120V (Spec # 3.3.1.7. Div ID # 20824)	\$26,621.00	7715	1207	\$ 22,672.00	\$ 49,293.00	\$46,811.00	1362	6538	\$ 88,763.00	\$28,827.00	5800	1690	\$ 50,567.00	\$19,768.00	6844	1228	\$ 75,823.00
8	Each	1	1000 KVA 14400 DELTA 480/277V (Spec # 3.3.1.8. Div ID # 20825)	\$23,066.00	6880	1103	\$ 20,378.00	\$ 43,444.00	\$46,811.00	1362	6538	\$ 88,763.00	\$26,900.00	5600	1470	\$ 46,920.00	\$20,741.00	6085	1481	\$ 67,976.00
9	Each	1	300 KVA 14400 Delta 480/227V (Spec # 3.3.2.1. Div ID # 20754)	\$24,829.00	2409	559	\$ 8,172.00	\$ 33,001.00	\$ -			\$ 8.00	\$18,832.00	2000	600	\$ 26,432.00				
10	Each	2	500 KVA 14400 Delta 480/227V (Spec # 3.3.2.2. Div ID # 20756)	\$28,474.00	3390	826	\$ 11,736.00	\$ 40,210.00	\$ -			\$ 8.00	\$23,344.00	3200	900	\$ 35,144.00				
11	Each	2	1000 KVA 14400 Delta 480/227V (Spec # 3.3.2.3. Div ID # 20760)	\$42,550.00	6408	1277	\$ 20,478.00	\$ 63,028.00	\$ -			\$ 8.00	\$31,710.00	5700	1500	\$ 52,110.00				