



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: PURCHASE OF POLEMOUNT TRANSFORMERS

MEETING DATE: AUGUST 7, 1991

PREPARED BY: ELECTRIC UTILITY DIRECTOR

RECOMMENDED ACTION: That the City Council adopt the attached resolution awarding the purchase of 25 polemount transformers to the bidders whose proposals and equipment met all Electric Utility specifications, and whose transformers yielded the lowest overall lifecycle costs:

Westinghouse Electric Supply Co., Concord, CA:

5 ea	37.5 KVA	120/240V CP	\$4,256.13
4 ea	75 KVA	120/240V CP	5,844.36
3 ea	37.5 KVA	277V Conventional	2,285.38
1 ea	50 KVA	277V Conventional	913.72
		TGTAL	\$13,299.59

Cooper Power Systems, Burlingame, CA:

4 ea	37.5 KVA	120/240V Conventional	\$2,999.76
3 ea	100 KVA	277V Conventional	4,712.99
		TOTAL	\$7,712.75

General Electric Supply Co., Martinez, CA:

5 ea	25 KVA	120/240V CP	\$3,738.93
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BACKGROUND INFORMATION: On June 20, 1991, the City Council approved specifications and authorized advertisement for bids. Bids were opened on July 23, 1991. A summary of the bids received and of the evaluation are shown on Exhibit A.

These transformers will be used to support the Electric Utility Department's ongoing PCB transformer replacement program and replenish inventory.

FUNDING: The total cost of this purchase is \$24,751.27 with funding available in the Electric Utility Department's operating fund.

Henry J. Rice, Electric Utility Director

APPROVED: _____

THOMAS A. PETERSON
City Manager



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EXHIBIT A

SUMMARY
BIDS RECEIVED*/LIFE CYCLE COSTS
POLEMOUNT TRANSFORMERS
BIDS OPENED JULY 23, 1991

TRANSFORMER DESCRIPTION				C.E. SUPPLY MARTINEZ	COOPER BURLINGAME	WEST'N ST. PORTLAND	WESTINGHOUSE CONCORD	HOWARD INDS. HASSACHUSETTS	ERMCO TENNESSEE
<u>SINGLE-PHASE CIRCUIT-PROTECTED:</u>									
5 ea	25	KVA	120/240V	\$3,738.93/ 7,768.93	\$3,507.26/ 8,107.26	\$4,008.30/ 8,038.30	\$3,027.78/ 8,177.78	\$3,792.80/ 8,192.80	\$3,000.84/ 7,980.84a
5 ea	37.5	KVA	120/240V	\$4,692.51/ 10,462.51	\$4,353.10/ 10,413.10	\$5,716.14/ 10,916.14	\$4,256.13/ \$10,306.13	\$4,983.44 10,753.44	-\$4,019.08/ 10,609.08ab
4 ea	75	KVA	120/240V	\$5,710.75/ 14,294.75	\$5,719.37/ 16,759.37	\$6,771.01/ 14,667.01	\$5,844.36/ 13,940.36	\$6,779.63/ 15,187.63	\$ 5,564.21 14,044.21ab
<u>SINGLE-PHASE CONVENTIONAL:</u>									
4 ea	37.5	KVA	120/240V	\$3,361.80/ 7,761.80	\$2,999.76/ 7,623.76	\$4,064.33/ 7,976.33	\$2,909.25/ 8,013.25	\$3,646.26/ 8,094.26	\$2,969.59/ 8,241.59ab
3 ea	37.5	KVA	277V	\$2,518.12/ 5,764.12	\$2,375.89/ 5,693.89	\$2,828.44/ 5,786.44	\$2,285.38/ 5,681.38	\$2,876.93/ 6,008.93	\$2,201.33/ 6,251.33ab
1 ea	50	KVA	277V	\$1,211.11/ 2,343.11	\$1,022.55/ 2,448.55	\$ 929.88/ 2,479.88	\$ 913.72/ 2,271.72	\$1,142.15/ 2,462.15	\$ 846.92/ 2,506.92ab
3 ea	100	KVA	277v	\$4,900.47/ 11,908.47	\$4,712.99/ 11,822.99	\$3,749.70/ 13,943.70	\$4,874.61/ 11,894.61	\$5,084.72/ 12,482.72	\$4,483.48/ 12,703.48ab

* BIDS RECEIVED ARE TOTAL BID PRICES FOR EACH SIZE, TAXES INCLUDED. DELIVERED

FOOTNOTES: (a) MANUFACTURER DOES NOT HAVE A SERVICE SHOP OUTSIDE TENNESSEE
(b) EQUIPMENT EXCEEDS SPECIFICATIONS FOR MAXIMUM WEIGHT AND/OR HEIGHT

RESOLUTION NO. 91-143

A RESOLUTION OF THE LODI CITY COUNCIL
AWARDING THE BID FOR 25 POLEMOUNT TRANSFORMERS

WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council, sealed bids were received and publicly opened on July 23, 1991 at 11:00 a.m. for the bid for 25 polemount transformers, described in the specifications therefor approved by the City Council on June 20, 1991; and

WHEREAS, said bids have been compared, checked, and tabulated and a report thereof filed with the City Manager as follows:

Westinghouse Electric Supply Co., Concord, CA:

5 ea	37.5	KVA 120/240V CP		\$ 4,256.13
4 ea	75	KVA 120/240V CP		5,844.36
3 ea	37.5	KVA 277V	Conventional	2,285.38
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			TOTAL	\$13,299.59

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			TOTAL	\$7,712.75

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WHEREAS, the City Manager recommends that award of the bid for 25 polemount transformers be made to best qualifying bidders as shown above;

NOW, THEREFORE, BE IT RESOLVED by the Lodi City Council that award of bid for 25 polemount transformers be and the same is hereby awarded to the best qualifying bidders as indicated above.

Dated: August 7, 1991

I hereby certify that Resolution No. 91-143 was passed and adopted by the City Council of the City of Lodi in a regular meeting held August 7, 1991 by the following vote:

Ayes : Council Members - Pennino, Pinkerton, Sieglock, Snider and Hinchman (Mayor)

Noes : Council Members - None

Absent: Council Members - None

Alice M. Reinche
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City Clerk

91-143