

CITY COUNCIL MEETING
SEPTEMBER 2, 1987

13

AWARD BID FOR
PURCHASE OF
POLEMOUNT
TRANSFORMERS

RES. NO. 87-112

CC-20
CC-47 ✓

City Manager Peterson presented the following bids which were received for polemount transformers:

4 - 10 KVA C.P., Single-Phase, 120/240 Volt

<u>BIDDER</u>	<u>BID</u>
General Electric Supply Co.	\$ 1,666.32
Westinghouse Electric	\$ 1,704.48
Kuhlman Corporation	\$ 1,670.56
RTE Corporation	\$ 1,708.72

1

Westinghouse Electric	\$13,110.08
RTE Corporation	\$13,466.24
General Electric Supply Co.	\$13,177.92
Kuhlman Corporation	\$14,466.88

5 - 75 KVA C.P., Single-Phase, 120/240 Volt

Westinghouse Electric	\$ 5,983.70
General Electric Supply Co.	\$ 6,322.90
Kuhlman Corporation	\$ 5,644.50
RTE Corporation	\$ 7,155.00

3 - 25 KVA Conv. Single-Phase, 120/240 Volt

Westinghouse Electric	\$ 1,529.58
General Electric Supply Co.	\$ 1,532.76
RTE Corporation	\$ 1,644.06
Kuhlman Corporation	\$ 1,834.86

2 - 37.5 KVA Conv. Single-Phase, 120/240 Volt

General Electric Supply	\$ 1,303.80
RTE Corporation	\$ 1,344.08
Westinghouse Supply Co.	\$ 1,361.04
Kuhlman Corporation	\$ 1,511.56

3 - 75 KVA Conv. Single-Phase, 277 Volt

General Electric Supply	\$ 3,256.32
Kuhlman Corporation	\$ 3,291.30
Westinghouse Supply Co.	\$ 3,319.92
RTE Corporation	\$ 3,733.32

Continued September 2, 1987

On recommendation of the City Manager, Council adopted Resolution No. 87-112 awarding the bid for polemount transformers as follows:

Westinghouse Electric Supply Company

12 - 37.5 KVA C.P.	\$ 8,611.44
16 - 50 KVA C.P.	13,110.08
5 - 75 KVA C.P.	5,983.70
3 - 25 KVA Conv.	1,529.58

Sub-total \$29,234.80

General Electric Supply Co.

4 - 10 KVA C.P.	\$ 1,666.32
2 - 37.5 KVA Conv.	1,303.80
3 - 75 KVA Conv.	3,256.32

Sub-total \$ 6,226.44

RTE Corporation

12 - 25 KVA C.P.	\$ 6,131.04
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Total Bid \$41,592.28

COUNCIL COMMUNICATION

TO: THE CITY COUNCIL
FROM: THE CITY MANAGER'S OFFICE

DATE
September 2, 1987

NO.

SUBJECT: PURCHASE POLE-MOUNT TRANSFORMERS (EUD-87-6)

RECOMMENDED ACTION: That the City Council adopt a resolution awarding the bid to the low bidder in each category, as follows:

Westinghouse Electric Supply Co. (WESCO)

12 - 37.5 KVA C.P.	\$ 8,611.44	
16 - 50 KVA C.P.	13,110.08	
5 - 75 KVA C.P.	5,983.70	
3 - 25 KVA Conv.	<u>1,529.58</u>	
	Sub-total:	\$29,234.80

General Electric Supply Co.

4 - 10 KVA C.P.	\$1,666.32	
2 - 37.5 KVA Conv.	1,303.80	
3 - 75 KVA Conv.	<u>3,256.32</u>	
	Sub-total:	6,226.44

RTE Corporation

12 - 25 KVA C.P.		<u>6,131.04</u>
	Total Bid:	\$41,592.28

BACKGROUND INFORMATION: The transformers will be used for replacement in the PCB change-out program and to maintain an inventory for other needs as they develop.

Transformers are evaluated by combining the purchase price with the life-cycle cost of transformer losses. Column "B" is the dollar value associated with these losses based on design data supplied by the bidders. The recommended award is then based on the bidder supplying unit(s) having the minimum total life-cycle cost, i.e. Column "A + B."

Funding for this purchase is available in the Electric Utility Department's operating fund.



Henry J. Rice
Electric Utility Director

Attach (3)

cc: Assist. Electric Utility Director
Electrical Engineer
Purchasing Officer

POLE-MOUNT TRANSFORMER BID EVALUATION EUD-87-6

4 - 10 KVA C.P., Single-Phase, 120/240-Volt

<u>Supplier</u>	<u>"A" Total Price FOB Lodi With Tax</u>	<u>"B" Cost of Losses</u>	<u>"A" + "B" Life-Cycle Cost</u>	<u>Delivery (Weeks)</u>
General Electric Supply Co. Emeryville, CA	\$ <u>1,666.32</u>	\$ 877.00	\$ 2,543.32	8-10
Westinghouse Elec. Supply Co. Concord, CA	1,704.48	890.20	2,594.68	8
Kuhlman Corporation Belmont, CA	1,670.56	998.60	2,669.16	13
RTE Corporation Portland, OR	1,708.72	964.80	2,673.52	12

12 - 25 KVA C.P., Single-Phase, 120/240-Volt

RTE Corporation Portland, OR	\$ <u>6,131.04</u>	\$ 5,667.00	\$11,798.04	12
Westinghouse Elec. Supply Co. Concord, CA	6,741.60	5,283.00	12,024.60	8
General Electric Supply Co. Emeryville, CA	6,830.64	5,406.60	12,237.24	8-10
Kuhlman Corporation Belmont, CA	6,550.80	5,932.80	12,483.60	13

12 - 37.5 KVA C.P., Single-Phase, 120/240-Volt

Westinghouse Elec. Supply Co. Concord, CA	\$ <u>8,611.44</u>	\$ 7,047.60	\$15,659.04	8
RTE Corporation Portland, OR	8,827.68	7,051.80	15,879.48	12
General Electric Supply Co. Emeryville, CA	8,827.68	7,192.80	16,020.48	8-10
Kuhlman Corporation Belmont, CA	11,079.12	6,839.40	17,918.52	13

POLE-MOUNT TRANSFORMER BID EVALUATION EUD-87-6

16 - 50 KVA C.P., Single-Phase, 120/240-Volt

<u>Supplier</u>	<u>"A" Total Price FOB Lodi With Tax</u>	<u>"B" Cost of Losses</u>	<u>"A" + "B" Life-Cycle Cost</u>	<u>Delivery (Weeks)</u>
Westinghouse Elec. Supply Co. Concord, CA	\$13,110.08	\$11,732.00	\$24,842.08	8
RTE Corporation Portland, OR	13,466.24	11,435.20	24,901.44	12
General Electric Supply Co. Emeryville, CA	13,177.92	12,522.40	25,700.32	8-10
Kuhlman Corporation Belmont, CA	14,466.88	11,867.20	26,334.08	13

5 - 75 KVA C.P., Single-Phase, 120/240-Volt

Westinghouse Elec. Supply Co. Concord, CA	\$ 5,983.70	\$ 5,243.00	\$11,226.70	8
General Electric Supply Co. Emeryville, CA	6,322.90	4,933.75	11,256.65	8-10
Kuhlman Corporation Belmont, CA	5,644.50	5,683.00	11,327.50	13
RTE Corporation Portland, OR	7,155.00	5,477.50	12,632.50	12

3 - 25 KVA Conv., Single-Phase, 120/240-Volt

Westinghouse Elec. Supply Co. Concord, CA	\$ 1,529.58	\$ 1,289.55	\$ 2,819.13	8
General Electric Supply Co. Emeryville, CA	1,532.76	1,314.60	2,847.36	8-10
RTE Corporation Portland, OR	1,644.06	1,288.20	2,932.26	12
Kuhlman Corporation Belmont, CA	1,834.86	1,168.95	3,003.81	1

POLE-MOUNT TRANSFORMER BID EVALUATION EUD-87-6

2 - 37.5 KVA Conv., Single-Phase, 120/240-Volt

<u>Supplier</u>	<u>"A" Total Price FOB Lodi With Tax</u>	<u>"B" Cost of Losses</u>	<u>"A" + "B" Life-Cycle Cost</u>	<u>Delivery (Weeks)</u>
General Electric Supply Co. Emeryville, CA	\$ <u>1,303.80</u>	\$ 1,113.60	\$ 2,417.40	8-10
RTE Corporation Portland, OR	1,344.08	1,118.10	2,462.18	12
Westinghouse Elec. Supply Co. Concord, CA	1,361.04	1,129.10	2,490.14	8
Kuhlman Corporation Belmont, CA	1,511.56	1,091.70	2,603.26	1

3 - 75 KVA Conv., Single-Phase, 277-Volt

General Electric Supply Co. Emeryville, CA	\$ <u>3,256.32</u>	\$ 2,892.60	\$ 6,148.92	8-10
Kuhlman Corporation Belmont, CA	3,291.30	2,914.65	6,205.95	13
Westinghouse Elec. Supply Co. Concord, CA	3,319.92	2,971.95	6,291.87	8
RTE Corporation Portland, OR	3,733.32	3,345.60	7,078.92	12

RESOLUTION NO. 87-112

AWARD - CONTRACT FOR POLE-MOUNT 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 by the City Clerk of this City on August 11, 1987 at 11:00 a.m. for the contract for Pole-mount Transformers, described in the specifications therefor approved by the City Council July 15, 1987; and

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

<u>Bidder</u>	<u>Amount</u>
Kuhlman Corp.	\$46,049.58
R.T.E. Corp.	\$44,010.14
G.E. Supply	\$42,919.00
Westco	\$42,361.84

WHEREAS, the City Manager recommends that award for the contract for Pole-Mount Transformers be made to:

Westinghouse Electric Supply Company

12 - 37.5 KVA C.P.	\$ 8,611.44
16 - 50 KVA C.P.	13,110.08
5 - 75 KVA C.P.	5,983.70
3 - 25 KVA Conv.	1,529.58

Sub-total \$29,234.80

General Electric Supply Co.

4 - 10 KVA C.P.	\$ 1,666.32
2 - 37.5 KVA Conv.	1,303.80
3 - 75 KVA Conv.	3,256.32

Sub-total \$ 6,226.44

RTE Corporation

12 - 25 KVA C.P. \$ 6,131.04

Total Bid \$41,592.28

Dated: September 2, 1987

I hereby certify that Resolution No. 87-112 was passed and adopted by the City Council of the City of Lodi in a regular meeting held September 2, 1987 by the following vote:

Ayes: Council Members - Hinchman, Reid, Snider and Olson (Mayor)

Noes: Council Members - None

Absent: Council Members - Pinkerton

Alice M. Reimche
Alice M. Reimche
City Clerk

87-112