

CITY COUNCIL MEETING  
JULY 16, 1986

6

AWARD - BID FOR  
PADMOUNT TRANSFORMERS

RES. NO. 86-104 A bid tabulation was presented by City Manager Peterson on

CC-12 (d)  
CC-47

bids which had been received for the purchase of single-phase and three-phase padmount transformers. Based on design data, supplied by the bidders, the life-cycle cost of transformer losses had been evaluated. Based on minimum total life-cycle cost of the transformer, Staff recommended that the bid be awarded to the lowest bidder in each category:

Council adopted Resolution No. 86-104 awarding the bid for padmount transformers as follows:

Maydwell and Hartzel, Inc. 20 - 50 KVA Single-phase  
20 - 75 KVA Single-phase

Total - \$46,194.80

Westinghouse Electric Supply Co. 1 - 150 KVA Three-Phase  
1 - 300 KVA Three-Phase  
2 - 500 KVA Three-Phase  
2 - 500 KVA Three-Phase

(480 volt)

Total - \$37,610.92

# COUNCIL COMMUNICATION

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

DATE  
July 9, 1986

NO.

SUBJECT: PURCHASE OF PADMOUNT TRANSFORMERS (EUD-86-6)

On Tuesday, July 8, 1986, bids were received for twenty 50 KVA and twenty 75 KVA single-phase pad-mount transformers and one 150 KVA, one 300 KVA and four 500 KVA three-phase pad-mount transformers.

The transformers will be used to serve:

Sunwest #4, #5, #6 and #7	Needham School
Noma Ranch #2	Woodlake Plaza
Johnson Ranch	831 East Industrial Way
Whispering Oaks #2	40 Neuharth Drive
Park West #6 and #7	Arbor Place Addition
Tucker Apartments	

and to replenish the inventory of backup units.

Based on design data supplied by the bidders, the life-cycle cost of transformer losses has been evaluated. Column "B" is the dollar value associated with these losses. Based on minimum total life-cycle cost of the transformer, it is recommended that the bid be awarded to the lowest bidder in each category, as follows:

Maydwell & Hartzell, Inc.

20 - 50 KVA single-phase	\$20,648.80
20 - 75 KVA "	<u>25,546.00</u>
	\$46,194.80

Westinghouse Electric Supply Co.

1 - 150 KVA three-phase	\$ 3,967.58
1 - 300 KVA "	5,262.90
2 - 500 KVA "	14,946.00
2 - 500 KVA " (480 volt)	<u>13,434.44</u>
	\$37,610.92

The total cost of the award is \$83,805.72. Funding is available in the Electric Department's operating fund for this purchase.



Hans Hansen  
Assist. Electric Utility Director

Attach. (3)

cc: Electric Utility Director  
Electrical Engineer

RESOLUTION NO. 86-104

AWARD - BID FOR SINGLE PHASE AND  
THREE PHASE PADMOUNT 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 July 8, 1986 at 11:00 a.m. for the contract purchase of single phase and three phase padmount transformers, described in the specifications therefor approved by the City Council June 4, 1986; and

WHEREAS, said bids have been compared, checked, and tabulated and a report thereof filed with the City Manager as shown on Exhibit "A" attached hereto.

WHEREAS, the City Manager recommends that award for the contract for single phase and three phase padmount transformers be made to the low bidders, Maydwell and Hartzell, Inc., Items 1 and 2 and Westinghouse Electric Supply Co., Items 3, 4, 5 and 6.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Lodi that award of contract for single phase and three phase padmount transformers be and the same is hereby made to Maydwell and Hartzell, and Westinghouse Electric Supply Co., the low bidders.

Dated: July 16, 1986

I hereby certify that Resolution No. 86-104 was passed and adopted by the City Council of the City of Lodi in a regular meeting held July 16, 1986 by the following vote:

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

Noes: Council Members - None

Absent: Council Members - None

  
Alice M. Reimche  
City Clerk