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CITY COUNCIL MEETING
SEPTEMBER 18, 1985

AWARD - PURCHASE OF
15-KV XLPE CABLE
AND 600-VOLT,
TRIPLEX XLPE CABLE

RES. NO. 85-123

RES. NO. 85-124

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City Manager Peterson presented to Council a breakdown of the various manufacturers bidding on 40,000 feet of #2 aluminum and 15,000 feet of 750 MCM aluminum, 15-kv concentric neutral cable and 20,000 feet of #2 aluminum, 10,000 feet of 1/0 aluminum and 25,000 feet of 350 MCM aluminum, 600-volt Triplex cable.

Council was apprised that manufacturers bidding quoted escalation in general submitted bids based on metals prices in effect at the time of bidding, but reserved the right to adjust their bids using metal prices in effect at the time of shipment by quoting escalation factors.

ON RECOMMENDATION OF STAFF, COUNCIL ADOPTED RESOLUTION NO. 85-123 AWARING THE BID FOR 15-KV XLPE CABLE AS FOLLOWS:

ITEM 1 - TO ELECTROREP, INC. IN THE AMOUNT OF \$27,432.80

ITEM 2 - TO PIRELLI CABLE CORPORATION IN THE AMOUNT OF \$37,365.00, NOT INCLUDING POSSIBLE ESCALATION

ON RECOMMENDATION OF STAFF, COUNCIL ADOPTED RESOLUTION NO. 85-124 AWARING THE BID FOR 600-VOLT, TRIPLEX XLPE CABLE AS FOLLOWS:

ITEMS 1, 2, AND 3 - TO ELECTROREP, INC., IN THE AMOUNT OF \$49,239.12.

COUNCIL COMMUNICATION

TO: THE CITY COUNCIL

FROM: THE CITY MANAGER'S OFFICE

DATE

September 10, 1985

NO.

SUBJECT: PURCHASE OF 15-KV XLPE CABLE (UD-E85-4) and 600-VOLT, TRIPLEX XLPE CABLE (UD-E85-5)

On Tuesday, September 3, 1985, bids were received for 40,000 feet of #2 aluminum and 15,000 feet of 750 MCM aluminum, 15-kv concentric neutral cable and 20,000 feet of #2 aluminum, 10,000 feet of 1/0 aluminum and 25,000 feet of 350 MCM aluminum, 600-volt Triplex cable.

The cable will be used throughout the City to serve developments currently being designed as well as for services to homes and apartments, etc. under construction or in the planning state. Cable for a new feeder to the southwest section of town and for reconstruction of the system on Mills Avenue, south from Tokay Street, has been included, together with cable requirements to maintain an inventory for other needs as they develop. Some of the specific projects requiring this cable are:

Whispering Oaks #1 & #2
Woodlake North #2
Noma Ranch
Park West #4 & #5
Sun West #4

Tandy Ranch
Rivergate Mokelumne
Burgundy Village
Beckman Ranch Center
Lodi Avenue/Ham Lane Development

Since some of the bids received include cost escalation factors, i.e. non-firm bids, the 'worst case' price has been determined and is shown as the 'price including tax and escalation.'

Manufacturers quoting escalation in general submit bids based on metals prices in effect at time of bidding, but reserve the right to adjust their bids using metal prices in effect at time of shipment by quoting escalation factors.

The recommendation for the award of the 15-kv XLPE cable (UD-E85-4) is as follows:

Item 1: Considering the difference between the low bidder (a non-firm bid) and the next low bidder (firm) of \$42.40, and the fact that the non-firm low bidder's price could escalate to \$779.31 above the low firm bid, and considering the delivery time of the non-firm low bid, the escalation provision could substantially alter the non-firm low bidder's position. Therefore, it is recommended that the bid be awarded to the low firm bidder, Electrorep, Inc., San Francisco, in the amount of \$27,432.80 and thus securing the purchase price for the City.

Item 2: In this case, the low bid, even though a non-firm bid, when evaluated using maximum escalation remains the low overall bid. Therefore, it is recommended that the bid be awarded to Pirelli Cable Corporation, Colusa, in the amount of \$37,365.00, not including possible escalation.

The recommendation for the 600-volt, Triplex XLPE cable (UD-E85-5) is as follows:

Items 1, 2 and 3: The differences between the low bids (non-firm) and the next low bids (firm) are \$4.24, \$8.48 and \$15.90 respectively, for the three items. Again, considering the escalation provision coupled with the delivery time, which could bring the low bid prices to as much

City Council
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as \$92.53, \$68.68 and \$539.91 respectively, above the low firm bids,
it is recommended that Electrorep, Inc., San Francisco, be awarded
the bid in the total amount of \$49,239.12.

The total award for both cable categories is \$114,036.92.



Henry J. Rice
Utility Director

Attach. (5)

RESOLUTION NO. 85-123

AWARD - CONTRACT FOR PURCHASE OF 15-XLP CABLE

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 September 3, 1985 at 11:00 a.m. for the contract for the purchase of 15-KV XLPE Cable as described in specifications therefor approved by the City Council on July 24, 1985; 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 and thereby made a part hereof.

WHEREAS, the City Manager recommends that award be made to the low bidder as follows:

Item 1 - Electrorep, Inc. in the amount of \$27,432.80

Item 2 - Pirelli Cable Corporation in the amount of \$37,365.00, not including possible escalation.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Lodi that award of contract for 15-KV XLPE Cable be and the same is hereby made as heretofore set forth.
Dated: September 18, 1985

I hereby certify that Resolution No. 85-123 was passed and adopted by the City Council of the City of Lodi in a regular meeting held September 18, 1985 by the following vote:

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

Noes: Council Members - None

Absent: Council Members - None


Alice M. Reimche
City Clerk

BID EVALUATIONUD-E85-4 15-KV XLPE CABLEItem 1 - 40,000 ft. #2 Aluminum

<u>Supplier</u>	<u>Price Incl. Tax</u>	<u>Escalation</u>	<u>Price Incl. Tax and Escalation</u>	<u>Manufacturer</u>	<u>Delivery (Weeks)</u>
(Electrorep, Inc. San Francisco, CA	\$27,432.80	Firm	Same	Canada Wire	22
Valley Electric Stockton, CA	27,390.40	3% maximum	\$28,212.11	Cablec	12-14
Pirelli Cable Corporation Colusa, CA	27,772.00	5% metals only	28,029.70	Pirelli	9-11
General Electric Supply Co. Emeryville, CA	27,814.40*	3% maximum	28,648.83	Cablec	12-14
Maydwell & Hartzell, Inc. Brisbane, CA	31,248.80	7% maximum	33,436.22	Hendrix	28
General Electric Supply Co. Emeryville, CA	31,927.20	Firm	Same	Reynolds	18-20
(Kaiser Aluminum San Leandro, CA	33,072.00	Firm	Same	Fujikura Ltd.	14-16
Westinghouse Electric Supply Co. Concord, CA	No Bid				

* plus \$80/reel for lagging (10 reels)

UD-E85-4 Bid Evaluation Continued

Item 2 - 15,000 ft. 750 MCM Aluminum

<u>Supplier</u>	<u>Price Incl. Tax</u>	<u>Escalation</u>	<u>Price Incl. Tax and Escalation</u>	<u>Manufacturer</u>	<u>Delivery (Weeks)</u>
Pirelli Cable Corporation Colusa, CA	\$37,365.00	5% metals only	\$37,902.72	Pirelli	13-15
General Electric Supply Co. Emeryville, CA	38,048.70*	3% maximum	39,190.16	Cablec	12-14
Kaiser Aluminum San Leandro, CA	38,637.00	Firm	Same	Fujikura Ltd.	14-16
Valley Electric Co. Stockton, CA	39,002.70	3% maximum	41,342.86	Cablec	12-14
Electrorep, Inc. San Francisco, CA	39,034.50	-0-	Same	Canada Wire	22
Maydwell & Hartzell, Inc. Brisbane, CA	42,802.80	7% maximum	45,798.99	Hendrix	28
General Electric Supply Co. Emeryville, CA	44,281.50	Firm	Same	Reynolds	18-20
Westinghouse Electric Supply Co. Concord, CA	No Bid				

* plus \$80/reel for lagging (6 reels)

RESOLUTION NO. 85-124

AWARD - CONTRACT FOR PURCHASE OF 600-VOLT,
TRIPLEX CABLE

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 September 3, 1985 at 11:00 a.m. for the contract for the purchase of 600-volt, Triplex Cable as described in specifications therefor approved by the City Council on July 24, 1985; 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 and thereby made a part hereof.

WHEREAS, the City Manager recommends that award be made to the low bidder as follows:

Item 1, 2, and 3 to Electrorep, Inc., in the amount of \$49,239.12

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Lodi that award of contract for 600-volt, triplex, XLPE Cable be and the same is hereby made as heretofore set forth.

Dated: September 18, 1985

I hereby certify that Resolution No. 85-124 was passed and adopted by the City Council of the City of Lodi in a regular meeting held September 18, 1985 by the following vote:

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

Noes: Council Members - None

Absent: Council Members - None


Alice M. Reimche
City Clerk

BID EVALUATIONUD-E85-5 600-VOLT XLPE TRIPLEX CABLEItem 1 - 20,000 ft. #2 Aluminum

<u>Supplier</u>	<u>Price Incl. Tax</u>	<u>Escalation</u>	<u>Manufacturer</u>	<u>Delivery (Weeks)</u>	<u>Comments</u>
Electrorep, Inc. San Francisco, CA	<u>\$8,357.04</u>	Firm	Kaiser	1	
Pirelli Cable Corporation Colusa, CA	8,352.80	5% metals only	Pirelli	11-13	Price incl. tax and escalation \$8449.57.
Valley Electric Co. Stockton, CA	8,670.80	Firm	Alcan	2	
General Electric Supply Co. Emeryville, CA	8,734.40*	Firm	Essex	10-11	Based on minimum order of 25,000 feet.
General Electric Supply Co. Emeryville, CA	8,861.60	Firm	Reynolds	4-6	
Westinghouse Electric Supply Co. Concord, CA	No Bid				
Maydwell & Hartzell, Inc. Brisbane, CA	No Bid				

* adjusted to 20,000 ft.

Continued
BID EVALUATION

UD-E85-5 600-VOLT XLPE TRIPLEX CABLE

Item 2 - 10,000 ft. #1/0 Aluminum

<u>Supplier</u>	<u>Price Incl. Tax</u>	<u>Escalation</u>	<u>Manufacturer</u>	<u>Delivery (Weeks)</u>	<u>Comments</u>
Electrorep, Inc. San Francisco, CA	\$5,965.68	Firm	Kaiser	1	
Pirelli Cable Corporation Colusa, CA	5,957.20	5% metals only	Pirelli	11-13	Price incl. tax and escalation \$6,034.36.
Valley Electric Co. Stockton, CA	6,201.00	Firm	Alcan	2	
General Electric Supply Co. Emeryville, CA	6,222.20*	Firm	Essex	10-11	Based on minimum order of 25,000 ft.
General Electric Supply Co. Emeryville, CA	6,868.80*	Firm	Reynolds	8-10	Based on minimum order of 20,000 ft.
Westinghouse Electric Supply Co. Concord, CA	No Bid				
Maydwell & Hartzell, Inc. Brisbane, CA	No Bid				

* adjusted to 10,000 ft.

Continued
BID EVALUATION

UD-E85-5 600-VOLT XLPE TRIPLEX CABLE

Item 3 - 25,000 ft. of 350 MCM Aluminum

<u>Supplier</u>	<u>Price Incl. Tax</u>	<u>Escalation</u>	<u>Manufacturer</u>	<u>Delivery (Weeks)</u>	<u>Comments</u>
Electrorep, Inc. San Francisco, CA	\$34,916.40	Firm	Kaiser	4-6	
Pirelli Cable Corporation Colusa, CA	34,900.50	5% metals only	Pirelli	11-13	Price incl. tax and escalation \$35,456.31.
Valley Electric Co. Stockton, CA	35,669.00	Yes	Essex	11-12	Escalation based on metal price at time of shipment.
General Electric Supply Co. Emeryville, CA	36,464.00	Firm	Essex	10-11	
General Electric Supply Co. Emeryville, CA	37,073.50	Firm	Reynolds	Stock	Subject to prior sale.
Westinghouse Electric Supply Co. Concord, CA	No Bid				
Maydwell & Hartzell, Inc. Brisbane, CA	No Bid				