

CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Purchase of Low and Medium-voltage Underground Cable (\$94,475.20)
MEETING DATE: May 17, 2000
PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: That the City Council adopt the attached resolution awarding the bids for the purchase of the following lengths and sizes of cable:

20,000 feet #1/0 600V Underground Triplex	Western States Electric, Portland	\$15,860.80
20,000 feet #350 600V Underground Triplex	Pirelli Cables, Colusa, CA	\$36,591.90
20,000 feet #2 15kV Primary Underground Cable	Western States Electric	\$18,188.20
20,000 feet #2/0 15kV Primary Underground Cable	Pirelli Cables	\$23,834.30

BACKGROUND INFORMATION: On April 19, 2000, the City Council approved specifications and authorized advertisement for bids for this conductor.

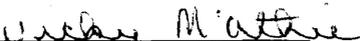
On May 3, 2000, bids were opened. A summary of the bids received is attached as Exhibit A.

Although King Wire of Las Vegas submitted the low bids for the #1/0 triplex and the #2 15kv primary, the manufacturer they represent, Taihan Wire of Korea, is not known to the City of Lodi. Staff checked with the City of Redding and Nevada Power regarding Taihan and King Wire: City of Redding rejected a Taihan bid for failure to meet specifications, and Nevada Power, based in Las Vegas, had not heard of either King Wire or Taihan. Staff therefore recommends that no conductor be purchased from Taihan Wire for use in the City's transmission or distribution system until Taihan has a record of successful service in our area.

This conductor is planned for use in the following six subdivisions:

Century Meadows #1, Unit 2,
Century Meadows #4, Unit 1,
Lodi West #7,
Bridgetown #4,
Towne Ranch #8, and
the Sasaki property on Kettleman Lane, west of the WID canal.

FUNDING: Electric Utility Department Operating Fund, Page E-25
(Ref: Special Allocation #84, JV #20995, dated 3/8/2000)


Vicky McAthie, Finance Director


Alan N. Vallow, Electric Utility Director

Prepared by Joel Harris, Purchasing Officer

cc: Manager, Engineering and Operations

APPROVED: _____

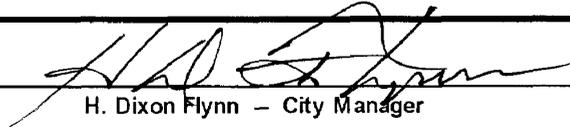

H. Dixon Flynn - City Manager

Exhibit A
Summary of Bids
600V Underground Triplex, and 15kV Underground Primary
Bids Opened 5/3/2000

Bidder	Western States	Pirelli Cables	Stephens McCarthy	Graybar Electric	G.E. Supply Co.	Intraline	Wesco Distribution	King Wire	Ace Supply	Platt Electric
City	Portland	Colusa	Novato	Sac'to	Sac'to	Burl'game	S.F.	Las Vegas	Emeryville	Stockton
Manufacturer	BICC	Pirelli	See Below	Southwire	Southwire	Nehring	Not Listed	Taihan		

**20,000 ft #1/0
600V UG Triplex**

FIRM PRICES

(Nehring)

Firm Price per 1000'	\$736.00	\$751.00	\$842.00	\$899.79	\$907.35	\$935.33	\$720.00	No Bid	No Bid	No Bid
Firm Total Price	\$15,860.80	\$16,184.05	\$18,145.10	\$19,390.47	\$19,553.39	\$20,161.10	See Note 1			
Lead Time (Weeks)	12	12-14	9	See Note 2	1	9				

**20,000 ft #350
600V UG Triplex**

Firm Price per 1000'	\$1,768.00	\$1,698.00	No Bid	\$2,076.01	\$2,089.74	No Bid	\$2,254.00	No Bid	No Bid	No Bid
Firm Total Price	\$38,100.40	\$36,591.90		\$44,738.02	\$45,033.90		\$48,573.70			
Lead Time (Weeks)	5	12-14		See Note 2	1		8			

**20,000 ft #2 XLPE
Underground Primary**

(Hendrix)

Firm Price per 1000'	\$844.00	\$852.00	\$925.00	\$977.48	\$979.38	No Bid	\$1,114.00	No Bid	No Bid	No Bid
Firm Total Price	\$18,188.20	\$18,360.60	\$19,933.75	\$21,064.69	\$21,105.64		\$24,006.70			
Lead Time (Weeks)	9	18	6	6-8	6-8		6			

**20,000 ft #2/0 XLPE
Underground Primary**

Firm Price per 1000'	\$1,237.00	\$1,106.00	\$1,143.00	No Bid	No Bid	No Bid	\$2,104.00	No Bid	No Bid	No Bid
Firm Total Price	\$26,657.35	\$23,834.30	\$24,631.65				\$45,341.20			
Lead Time (Weeks)	9	8	6				8			

**20,000 ft #1/0
600V UG Triplex**

VARIABLE PRICES (See Note 3)

(Nehring)

Variable Price per 1000'	\$712.00	\$733.00	No Bid	No Bid	No Bid	No Bid	\$911.00	\$667.00	No Bid	No Bid
Variable Total Price	\$15,343.60	\$15,796.15					See Note 1	\$14,373.85		

**20,000 ft #350
600V UG Triplex**

Variable Price per 1000'	\$1,710.00	\$1,648.00	No Bid	No Bid	No Bid	No Bid	\$3,058.00	\$1,710.00	No Bid	No Bid
Variable Total Price	\$36,850.50	\$35,514.40					\$65,899.00	\$36,850.50		

**20,000 ft #2 XLPE
Underground Primary**

(Hendrix)

Variable Price per 1000'	\$831.00	\$827.00	\$922.00	No Bid	No Bid	No Bid	\$1,708.00	\$815.00	No Bid	No Bid
Variable Total Price	\$17,908.05	\$17,821.85	\$19,869.10				\$36,807.40	\$17,563.25		

**20,000 ft #2/0 XLPE
Underground Primary**

Variable Price per 1000'	\$1,210.00	\$1,074.00	\$1,141.00	No Bid	No Bid	No Bid	\$3,058.00	\$1,300.00	No Bid	No Bid
Variable Total Price	\$26,075.50	\$23,144.70	\$24,588.55				\$65,899.90	\$28,015.00		

Note 1: Wesco quoted #2 Triplex instead of #1/0 as specified

Note 2: In stock, subject to prior sale

Note 3: Staff recommends purchasing under Firm Prices proposals, since only an 8% escalation in metals prices during leadtimes would result in a higher total cost to the City.

RESOLUTION NO. 2000-77

A RESOLUTION OF THE LODI CITY COUNCIL
AWARDING THE BID FOR THE PURCHASE OF
ELECTRICAL CABLE TO THE LOW BIDDERS

=====

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 May 3, 2000, at 11:00 a.m. for the purchase of 20,000 feet #1/0 600V Underground Triplex, 20,000 feet #350 600V Underground Triplex, 20,000 feet #2 15kV Primary Underground Cable, and 20,000 feet #2/0 15kV Primary Underground Cable, described in the specifications therefore approved by the City Council on April 19, 2000; 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

WHEREAS, staff recommends award of the bid for the purchase of the conductor be made to the following bidders in each size category as shown as follows:

<u>Description/Bidder/Location</u>	<u>Bids</u>
<u>Western States Electric, Portland, OR:</u>	
20,000 feet 1/0 600V Underground Triplex	\$ 15,860.80
20,000 feet #2 15kV Primary Underground Cable	\$ 18,188.20
<u>Pirelli Cable Company, Colusa, CA:</u>	
20,000 feet #350 600V Underground Triplex	\$ 36,591.90
20,000 feet #2/0 15kV Primary Underground Cable	<u>\$ 23,834.30</u>
TOTAL	\$ 94,475.20

***Note: Although King Wire of Las Vegas submitted the low bids for the #1/0 triplex and the #2 15kv primary, the manufacturer they represent, Taihan Wire of Korea, is not known to the City of Lodi. Staff checked with the City of Redding and Nevada Power regarding Taihan and King Wire: City of Redding rejected a Taihan bid for failure to meet specifications, and Nevada Power, based in Las Vegas, had not heard of either King Wire or Taihan. Staff therefore recommends that no conductor be purchased from Taihan Wire for use in the City's transmission or distribution system until Taihan has a record of successful service in our area.**

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BE IT FURTHER RESOLVED by the Lodi City Council that the award of the bids for the purchase of Electrical Cable be made to the following bidders in each size category as shown as follows:

<u>Description/Bidder/Location</u>	<u>Bids</u>
<u>Western States Electric, Portland, OR:</u>	
20,000 feet 1/0 600V Underground Triplex	\$ 15,860.80
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<u>Pirelli Cable Company, Colusa, CA:</u>	
20,000 feet #350 600V Underground Triplex	\$ 36,591.90
20,000 feet #2/0 15kV Primary Underground Cable	<u>\$ 23,834.30</u>
TOTAL	\$ 94,475.20

Dated: May 17, 2000

=====
I hereby certify that Resolution No. 2000-77 was passed and adopted by the City Council of the City of Lodi in a regular meeting held May 17, 2000, by the following vote:

- AYES: COUNCIL MEMBERS – Hitchcock, Land, Pennino and Mann (Mayor)
- NOES: COUNCIL MEMBERS – None
- ABSENT: COUNCIL MEMBERS – Nakanishi
- ABSTAIN: COUNCIL MEMBERS – None

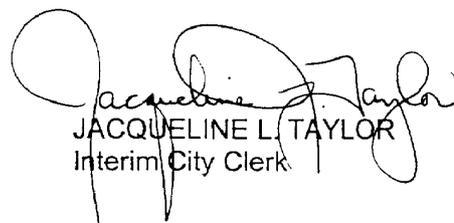

JACQUELINE L. TAYLOR
Interim City Clerk

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