
City of Grand Island

Item G10

#2001-327 Awarding Bid for Distribution Feeder Protection Relays

The Grand Island Electric System contains approximately 45 distribution feeders. Roughly 75% of these feeders are protected by older electro-mechanical relays, which date back to as early as the 1950's. The design and degree of protection is well below currently accepted utility practice. The purchase of thirty-eight digital relays would allow upgrade of the protective relays on all feeder circuits from the older substations, Substation A, Cherry Street, and Groff Street. There would also be enough to provide protection on future feeders at the two newest Substations, E and F. The new relays are multi-function, electronic relays providing overcurrent protection, reclosing function and underfrequency tripping.

The project was publicly advertised in accordance with City procurement requirements. Specifications were sent to three regional distributors and four local distributors. Bids were publicly opened at 11:00 a.m. on November 15, 2001. Listed below is a tabulation of the bids received:

<i>Bidder/Manufacturer and Product</i>	<i>Exceptions</i>	<i>Bid Price</i>
<i>Wesco Distribution, Inc.</i>		
<i>ABB DPU2000R</i>	<i>No</i>	<i>\$84,789.40</i>
<i>Kriz-Davis</i>		
<i>Cooper Edison Idea</i>	<i>No</i>	<i>\$92,092.80</i>
<i>APT Power Technologies</i>		
<i>APT E DDO</i>	<i>No</i>	<i>\$110,000.00</i>



Tuesday, December 04, 2001

Council Session

R E S O L U T I O N 2001-327

WHEREAS, the City of Grand Island invited sealed bids for Thirty Eight (38) Feeder Protection Relays for the Utilities Department, according to plans and specifications on file with the Purchasing Division of the Legal Department; and

WHEREAS, on November 15, 2001, bids were received, opened and reviewed; and

WHEREAS, Wesco Distribution, Inc. of Sioux City, Iowa, submitted a bid in accordance with the terms of the advertisement of bids and plans and specifications and all other statutory requirements contained therein, such bid being in the amount of \$84,789.40; and

WHEREAS, Wesco Distribution, Inc.'s bid is less than the engineer's estimate for such item.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Wesco Distribution, Inc. of Sioux City, Iowa, in the amount of \$84,789.40 for thirty eight (38) feeder protection relays is hereby approved as the lowest responsive bid.

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Adopted by the City Council of the City of Grand Island, Nebraska on December 4, 2001.

RaNae Edwards, City Clerk

Approved as to Form	?
November 30, 2001	? City Attorney