

# FOR BOARD ACTION

Agenda Item # 5.d.

Meeting Date:

12/14/06

**SUBJECT:** Emergency Portable Generator

**PREPARED BY:** Mark Kotschevar *MRK*

ITEM DESCRIPTION:

Bids were opened at 10:00 AM on Monday December 11, 2006 to furnish and deliver a trailer mounted diesel generator. The purchase of a generator was recommended in the Water Vulnerability Assessment in order to run the largest well pump during an extended power outage. This portable generator is in the 2006 Water Utility budget at \$70,000. We asked for three sizes of generators - 300kW, 325kW, and 350kW, in order to evaluate any economies of scale. A 300kW unit is sufficient to run our largest well pump and associated booster pumps for any site. There appears to be limited advantage to purchase the 350kW unit. The larger unit results in an increase in trailer size and weight such that it may be difficult to place on site near the transfer switch. Also the 300kW unit is already over budget by \$18,705.00. Most of this increase is a result of the requirement for diesel engines to meet the new 2007 emission standards for NOx and particulates. This unit complies with the new EPA Tier III requirements. There are sufficient funds in the 2006 Water budget to cover the additional costs. We recently received quotes for well abandonment that came in \$20,000 below budget and we would propose using those dollars to fund the extra generator costs. In addition to this unit being used at the well houses it would be available for use at customer sites in case of an equipment failure or planned outage.

UTILITY BOARD ACTION REQUESTED:

Management recommends the board approve a purchase order agreement with Ziegler Power Systems in the amount of \$88,705.00, plus sales tax, for the purchase of a 300kW portable generator.

Reviewed 12-11-06 WNE

*Lang Koshie*  
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General Manager

*12/11/06*  
\_\_\_\_\_  
Date

**ROCHESTER PUBLIC UTILITIES**

**Rochester Public Utilities**

**Bid Opening: Portable Engine Generator**

**Monday, December 11, 2006 - 10:00 AM**

	<b>Cummins NPower</b>	<b>Ziegler</b>			
<b>Bid Bond</b>	Y	Y			
<b>Option 1</b>	\$ 112,494.00	\$ 88,705.00			
<b>Option 2</b>	NQ	NQ			
<b>Option 3</b>	\$ 117,926.00	\$ 92,322.00			
<b>Delivery</b>	23 Weeks	34 weeks			

BID PROPOSAL

Honorable Public Utility Board  
City of Rochester, MN 55906-2813

Date:

Board Members:

The undersigned hereby proposed to furnish and deliver the following equipment f.o.b. Rochester, MN, in accordance with the attached specifications and other Proposal Documents. Exceptions to the provisions of these Documents, if any, are attached to and made a part of this Bid Proposal.

	PRICE	DELIVERY
OPTION #1 - 300 kW / 375 kVA Portable Diesel Generator Set	<u>88,705.<sup>00</sup>*</u>	<u>34 WEEKS</u>
OPTION #2 - 325 kW / 406.25 kVA Portable Diesel Generator Set	<u>No Bid - Size Not Offered</u>	
OPTION #3 - 350 kW / 437.5 kVA Portable Diesel Generator Set	<u>92,322.<sup>00</sup>*</u>	<u>34 WEEKS</u>

\* SALES TAX NOT INCLUDED

Accompanying this Proposal is a BID BOND payable to the City of Rochester in the amount of \$4616.10. which is equal to five percent (5%) of the total bid price. It is understood that this Proposal is submitted pursuant to the NOTICE TO BIDDERS, attached hereto, and the Undersigned hereby agrees to the terms and conditions thereof. The Undersigned warrants that this Proposal is submitted in good faith and without collusion or connection with any other person or persons bidding for the same work. In the event that this Proposal is accepted, the Undersigned hereby agrees to deliver the bid items within weeks after receipt of a signed Purchase Order and/or any other legally executed contract document(s).

BIDDER ZIEGLER POWER SYSTEMS

ADDRESS 8050 CTY RD 101 EAST

PHONE NO. 952-887-4535

BY DOUG ECKERMAN

TITLE SALES ENGINEER



## RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve a purchase order agreement with Ziegler Power Systems for

300kW Portable Diesel Generator

The amount of the purchase order agreement to be EIGHTY EIGHT THOUSAND SEVEN HUNDRED FIVE AND 00/100 DOLLARS (\$88,705.00) and Ziegler Power Systems being lowest responsible bidder.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 14th day of December, 2006.

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President

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Secretary