



# City of Grand Island

Tuesday, November 13, 2012

Council Session

## Item G7

**#2012-320 - Approving Bid Award - Circulation Water Pump  
Repair at Platte Generating Station**

Staff Contact: Tim Luchsinger, Utilities Director

# Council Agenda Memo

**From:** Timothy G. Luchsinger, Utilities Director  
**Meeting Date:** November 13, 2012  
**Subject:** Circulation Water Pump Repair  
**Item #'s:** G-7  
**Presenter(s):** Timothy G. Luchsinger, Utilities Director

## Background

The Platte Generating Station utilizes two circulation water pumps to supply cooling water from the cooling tower to the turbine-generator condenser. Although one pump can satisfy most load conditions, both pumps are required for maximum plant capacity. One of the pumps was leaking excessively from the pump shaft, and had severe corrosion inside the discharge elbow. The pump was pulled by plant staff and sent in for disassembly and inspection to determine the extent of the repairs.

## Discussion

Specifications were developed from the inspection report by plant engineering staff. The specifications for the Circulation Water Pump Repair were advertised and issued for bid in accordance with the City Purchasing Code. Bids were publicly opened on October 30, 2012. Specifications were sent to three potential bidders and responses were received as listed below. The engineer's estimate for this project was \$100,000.00.

Bidder	Bid Price
JCI, Lee's Summit, MO	\$59,492.00
Ruhrpumpen, Inc., Tulsa, OK	\$69,295.00
Brimhall Industrial, Inc., Monte Vista, CO	\$70,242.29
Xylem Water Solutions, Pewaukee, WI	\$82,898.90
HydroAire Service, Inc., Chicago, IL	\$95,567.00

The bids were reviewed by plant staff. The bids from JCI, Ruhrumpen, Xylem, and HydroAire listed exceptions to the project completion date, which was determined to be unacceptable due to the need to return this pump to service to support plant operation. The bid from Brimhall Industrial listed no exceptions, is compliant with specifications and less than the engineer's estimate.

## **Alternatives**

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

## **Recommendation**

City Administration recommends that the Council award the Contract for Circulation Water Pump Repair to Brimhall Industrial, Inc. of Monte Vista, Colorado, as the low compliant bidder, with the bid price of \$70,242.29.

## **Sample Motion**

Move to approve the bid of Brimhall Industrial, Inc., for the Circulation Water Pump Repair in the amount of \$70,242.29.



Jason Eley, Purchasing Agent

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Better Tomorrow, Today*

**BID OPENING**

**BID OPENING DATE:** October 30, 2012 at 2:30 p.m.  
**FOR:** Circulation Water Pump Repair  
**DEPARTMENT:** Utilities  
**ESTIMATE:** \$100,000.00  
**FUND/ACCOUNT:** 520  
**PUBLICATION DATE:** October 15, 2012  
**NO. POTENTIAL BIDDERS:** 3

**SUMMARY**

<b>Bidder:</b>	<b><u>Brimhall Industrial, Inc.</u></b> Monte Vista, CO	<b><u>Xylem Water Solutions</u></b> Pewaukee, WI
<b>Bid Security:</b>	Cashier's Check	Westchester Fire Ins. Co.
<b>Exceptions:</b>	None	None

<b>Bid Price:</b>		
<b>Material:</b>	\$29,778.00	\$34,270.00
<b>Labor:</b>	\$35,869.00	\$46,230.00
<b>Sales Tax:</b>	<u>\$ 4,595.29</u>	<u>\$ 2,398.90</u>
<b>Total Bid:</b>	\$70,242.29	\$82,898.90

<b>Bidder:</b>	<b><u>HydroAire Service, Inc.</u></b> Chicago, IL	<b><u>Ruhrpumpen, Inc.</u></b> Tulsa, OK
<b>Bid Security:</b>	Travelers Casualty & Surety Co.	Travelers Casualty & Surety Co.
<b>Exceptions:</b>	Noted	Noted

<b>Bid Price:</b>		
<b>Material:</b>	\$24,808.00	\$18,820.00
<b>Labor:</b>	\$64,507.00	\$49,785.00
<b>Sales Tax:</b>	<u>\$ 6,252.00</u>	<u>\$ 1,320.00</u>
<b>Total Bid:</b>	\$95,567.00	\$69,295.00

**Bidder:** **JCI**

**Bid Security:** Lee's Summit, MO  
**Exceptions:** NGM Insurance Co.  
None

**Bid Price:**  
**Material:** \$44,600.00  
**Labor:** \$11,000.00  
**Sales Tax:** \$ 3,892.00  
**Total Bid:** \$59,492.00

cc: Tim Luchsinger, Utilities Director  
Jason Eley, Purchasing Agent  
Lynn Mayhew, Assist. Utilities Director

Bob Smith, Assist. Utilities Director  
Pat Gericke, Utilities Admin. Assist.

**P1602**

RESOLUTION 2012-320

WHEREAS, the City of Grand Island invited sealed bids for Circulation Water Pump Repair at Platte Generating Station, according to plans and specifications on file with the Utilities Department; and

WHEREAS, on October 30, 2012, bids were received, opened and reviewed; and

WHEREAS, Brimhall Industrial, Inc., of Monte Vista, Colorado, 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 \$70,242.29; and

WHEREAS, the bid of Brimhall Industrial, Inc., is less than the estimate for Circulation Water Pump Repair at Platte Generating Station.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Brimhall Industrial, Inc., in the amount of \$70,242.29, for Circulation Water Pump Repair at Platte Generating Station, is hereby approved as the lowest responsive bid.

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Adopted by the City Council of the City of Grand Island, Nebraska, November 13, 2012.

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Jay Vavricek, Mayor

Attest:

\_\_\_\_\_  
RaNae Edwards, City Clerk

Approved as to Form	☐ _____
November 9, 2012	☐ City Attorney