



# City of Grand Island

Tuesday, January 28, 2014

Council Session

## Item G-4

**#2014-11 - Approving Bid Award for Control Performance Software and Services at Platte Generating Station**

Staff Contact: Tim Luchsinger, Stacy Nonhof

# Council Agenda Memo

**From:** Timothy G. Luchsinger, Utilities Director  
Stacy Nonhof, Assistant City Attorney

**Meeting Date:** January 28, 2014

**Subject:** Control Performance Software and Services

**Item #'s:** G-4

**Presenter(s):** Timothy G. Luchsinger, Utilities Director

## Background

The Platte Generating Station has a distributive control system that digitally processes inputs from plant sensors to make adjustments to the plant processes. As the plant ages and valves and controllers wear, the control system needs to make more adjustments to maintain or respond to control loop requirements, and the more cycling that occurs, the faster the components wear. Control Performance Software monitors the processes and identifies possible control loops that need component maintenance or control parameter adjustments.

## Discussion

Specifications for Control Performance Software and Services were advertised and issued for bid in accordance with the City Purchasing Code. Bids were publicly opened on January 16, 2014. Specifications were sent to three potential bidders and responses were received, as listed below. The engineer's estimate for this project was \$200,000.00.

Bidder	Bid Price	Total Bid Price
Control Station, Tolland, CT	\$ 56,822.35	\$ 56,822.35
Metso, Lansdale, PA	\$ 95,333.00	\$ 95,333.00
ControlSoft, Highland Heights	\$102,000.00	\$102,000.00

The bids were reviewed by plant engineering staff and exceptions noted as follows. Control Station noted six exceptions to the specifications and did not provide references to other power generation facilities, which was determined to be not acceptable. ControlSoft listed exceptions to the software specifications that were determined to be

acceptable. Metso listed no exceptions to the specifications. The bid from Metso was determined to be the low compliant bid 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 Council award the contract for Control Performance Software and Services for the Platte Generating Station to Metso of Lansdale, Pennsylvania, as the low compliant bidder, in the amount of \$95,333.00.

### **Sample Motion**

Move to award the contract for Control Performance Software and Services for the Platte Generating Station to Metso of Lansdale, Pennsylvania, as the low compliant bidder, in the amount of \$95,333.00.



Stacy Nonhof, Purchasing Agent

*Working Together for a  
Better Tomorrow, Today*

**BID OPENING**

**BID OPENING DATE:** January 16, 2014 at 2:00 p.m.  
**FOR:** Control Performance Software & Services  
**DEPARTMENT:** Utilities  
**ESTIMATE:** \$200,000.00  
**FUND/ACCOUNT:** 520  
**PUBLICATION DATE:** January 4, 2014  
**NO. POTENTIAL BIDDERS:** 3

**SUMMARY**

<b>Bidder:</b>	<u>Control Station</u> Tolland, CT	<u>Metso</u> Lansdale, PA
<b>Bid Security:</b>	Cashier's Check	The Insurance Co. of the State of PA
<b>Exceptions:</b>	Noted	None
<b>Bid Price:</b>		
<b>Material:</b>	\$29,705.00	\$65,333.00
<b>Labor:</b>	\$23,400.00	\$30,000.00
<b>Sales Tax:</b>	\$ 3,717.35	---
<b>Total Bid:</b>	\$56,822.35	\$95,333.00
<b>Software Support:</b>	\$ 6,462.00	\$ 8,667.00
<b>Loop Tuning:</b>	\$10,000.00	\$10,000.00

**Bidder:** ControlSoft  
**Highland Heights, OH**  
**Bid Security:** **Cashier's Check**  
**Exceptions:** **Noted**

**Bid Price:**  
**Material:** \$60,000.00  
**Labor:** \$42,000.00  
**Sales Tax:** ---  
**Total Bid:** \$102,000.00

**Software Support:** \$10,000.00  
**Loop Tuning:** \$ 9,000.00

cc: Tim Luchsinger, Utilities Director  
Mary Lou Brown, City Administrator  
Lynn Mayhew, Assist. Utilities Director  
Karen Nagel, Utilities Secretary

Bob Smith, Assist. Utilities Director  
Jaye Monter, Finance Director  
Pat Gericke, Utilities Admin. Assist.

**P1699**

RESOLUTION 2014-11

WHEREAS, the City of Grand Island invited sealed bids for Control Performance Software and Services at Platte Generating Station, according to plans and specifications on file with the Utilities Department; and

WHEREAS, on January 16, 2014, bids were received, opened and reviewed; and

WHEREAS, Metso of Lansdale, Pennsylvania, 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 \$95,333.00; and

WHEREAS, the bid of Metso, is less than the estimate for the Control Performance Software and Services 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 Metso, in the amount of \$95,333.00, for Control Performance Software and Services, is hereby approved as the lowest responsive bid and that the Mayor is hereby authorized, on behalf of the City to execute the contract between the City of Grand Island and Metso.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, January 28, 2014.

\_\_\_\_\_  
Jay Vavricek, Mayor

Attest:

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

Approved as to Form	☐ _____
January 24, 2014	☐ City Attorney