



City of Grand Island

Tuesday, September 08, 2009

Council Session

Item G6

#2009-211 - Approving Burdick Station Controls Computer Upgrade

Staff Contact: Gary R. Mader; Wes Nespor

Council Agenda Memo

From: Gary R. Mader, Utilities Director
Wesley Nespor, Asst. City Attorney/Purchasing

Meeting: September 8, 2009

Subject: Burdick Controls Computer Upgrade - 2009

Item #'s: G-6

Presenter(s): Gary R. Mader, Utilities Director

Background

In 1997, the burner management controls for Burdick Units 1 and 2 and the plant controls for Unit 3 were replaced with a digital control system. This digital control system included personal computers as the operator interfaces. These personal computers utilize Windows 95 as their operating systems. Windows 95 is an obsolete operating system and replacement of a failed workstation is no longer supported. To allow further use of this system, the workstations must be upgraded to Windows XP operating systems and the computers, software and graphics that interface with the control system must be replaced. Specifications to provide the engineering, components, and field service personnel were drafted by plant engineering staff and issued for bid.

Discussion

The specifications for the Burdick Controls Computer Upgrade were advertised and issued for bid in accordance with the City Purchasing Code. Bids were publicly opened on August 25, 2009. Specifications were sent to one potential bidder and their response was received as listed below. The engineer's estimate for this project was \$200,500.00.

Bidder	Bid Price
Metso Automation	\$ 224,167.00

The bid was reviewed by plant engineering staff. Metso is the original supplier of the control system. As confirmed by advertising for bid and discussions with other prospective bidders, Metso is the sole source for providing the control system upgrade, short of replacing the entire system. The total cost for equipment and installation in 1997 was approximately \$1,700,000. The Metso bid exceeded the estimate for the project, and

plant staff believes that there could be cost savings realized through negotiations with Metso regarding project scope or terms. In accordance with City procurement code, plant staff recommends that the Council authorize negotiations with Metso as the sole source for the Burdick Controls Computer upgrade for a contract to be presented to the Council for approval at a future meeting.

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 authorize negotiations with Metso Automation of Lansdale, Pennsylvania as the sole source for the Burdick Controls Computer upgrade for a contract to be presented to the Council for approval at a future meeting.

Sample Motion

Move to authorize negotiations with Metso Automation of Lansdale, Pennsylvania as the sole source for the Burdick Controls Computer upgrade for a contract to be presented to the Council for approval at a future meeting.



Wes Nespor, Purchasing Agent

*Working Together for a
Better Tomorrow, Today*

BID OPENING

BID OPENING DATE: August 25, 2009 at 11:00 a.m.
FOR: Burdick Controls Computer Upgrade - 2009
DEPARTMENT: Utilities
ESTIMATE: \$200,500.00
FUND/ACCOUNT: 520
PUBLICATION DATE: July 31, 2009
NO. POTENTIAL BIDDERS: 1

SUMMARY

Bidder: Metso Automation, Power
Lansdale, PA
Bid Security: The Insurance Company of the State of Pennsylvania
Exceptions: None

Bid Price:
Material: \$40,038.00
Labor: 184,129.00
Sales Tax: None
Total Bid: \$224,167.00

cc: Gary Mader, Utilities Director
Dale Shotkoski, City Attorney
Jeff Pederson, City Administrator
Lynn Mayhew, Utility Engineer

Bob Smith, Assist. Utilities Director
Wes Nespor, Purchasing Agent
Pat Gericke, Utilities Admin. Assist.
Karen Nagel, Utilities Secretary

RESOLUTION 2009-211

WHEREAS, the City Electric Department invited sealed bids for Burdick Controls Computer Upgrade; and

WHEREAS, on August 25, 2009, bids were received, opened and reviewed; and

WHEREAS, Metso Automation of Lansdale, Pennsylvania, submitted the only 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 \$224,167.00 and

WHEREAS, Metso Automation is the original supplier of the control system, and the sole source for providing the control system upgrade, short of replacing the entire system.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that Metso Automation of Lansdale, Pennsylvania, is determined to be the sole source for this service pursuant to § 27-12 of the Grand Island City Code.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, September 8, 2009.

Margaret Hornady, Mayor

Attest:

RaNae Edwards, City Clerk