



# City of Grand Island

Tuesday, January 25, 2011

Council Session

## Item G7

**#2011-19 - Approving Bid Award - Vista Switchgear**

Staff Contact: Gary R. Mader

# **Council Agenda Memo**

**From:** Gary R. Mader, Utilities Director  
Jason Eley, City Attorney

**Meeting:** January 25, 2011

**Subject:** Vista Switchgear

**Item #'s:** G-7

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

## **Background**

The Utilities Department constructed and maintains the three phase electric power systems supplying JBS Swift. JBS is connected to two Substations, "E" and "H" with overhead lines to JBS property, then underground to pad-mounted switchgear, then to power transformers that step down the 13,800 volt power to both 4,160 volts and 480 volts for use in the JBS plant. The current pad-mounted switchgear does not allow three phase switching, i.e., switching that closes all three phases into a transformer at the same time. Closing a three phase circuit one phase at a time is hazardous at feeder voltage levels. If it is not done quickly enough, there can be circulating current which can cause a fuse to blow as the connector is being inserted. The process is to close one connection, then with two persons standing side by side, close #2 and #3 simultaneously.

The new design of switchgear allows three phase switching with a single throw, improving safety for operating personnel and preventing damage to connected equipment.

## **Discussion**

Specifications were prepared for the purchase of three (3) pad-mounted switch gear units. Bid documents were sent to four potential bidders. Bids were received from two bidders. On January 12, 2011, bids were publicly opened per City Purchasing requirements. The bids are as follows:

Bidder	Base Price	Sales Tax	Total Bid Price
Kriz Davis of Grand Island, NE	\$132,882.00	\$9,301.74	\$142,183.74
Wesco Distribution of Sioux City, IA	\$133,575.00	\$7,350.25	\$142,925.25

Both bidders noted delivery times that were shorter than the specified 120 days. Both bids are compliant with the specifications. The low bid from Kriz Davis of Grand Island, Nebraska, is below the engineer's estimate of \$150,000.

### **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 bid for three (3) Vista Switchgear units to Kriz Davis Company of Grand Island, Nebraska.

### **Sample Motion**

Move to approve the bid award for three (3) Vista Switchgear units to Kriz Davis Company of Grand Island, Nebraska in the amount of \$142,183.74.



Jason Eley, Purchasing Agent

*Working Together for a  
Better Tomorrow, Today*

**BID OPENING**

**BID OPENING DATE:** January 12, 2011 at 2:00 p.m.  
**FOR:** Vista Switchgear  
**DEPARTMENT:** Utilities  
**ESTIMATE:** \$150,000.00  
**FUND/ACCOUNT:** 520  
**PUBLICATION DATE:** December 20, 2010  
**NO. POTENTIAL BIDDERS:** 4

**SUMMARY**

<b>Bidder:</b>	<b><u>Kriz Davis Company</u></b>	<b><u>Wesco Distribution</u></b>
	<b>Grand Island, NE</b>	<b>Sioux City, IA</b>
<b>Exceptions :</b>	<b>Noted</b>	<b>Noted</b>
<b>Base Bid Price:</b>	<b>\$132,882.00</b>	<b>\$133,575.00</b>
<b>Sales Tax:</b>	<b><u>\$ 9,301.74</u></b>	<b><u>\$ 9,350.25</u></b>
<b>Total Bid Price:</b>	<b>\$142,183.74</b>	<b>\$142,925.25</b>

cc: Gary Mader, Utilities Director  
Dale Shotkoski, City Attorney  
Mary Lou Brown, Interim City Administrator

Bob Smith, Assist. Utilities Director  
Jason Eley, Purchasing Agent  
Pat Gericke, Utilities Admin. Assist.

RESOLUTION 2011-19

WHEREAS, the Utilities Department invited sealed bids for Vista Switchgear; and

WHEREAS, on January 12, 2011, bids were received, opened and reviewed; and

WHEREAS Kriz Davis Company of Grand Island, Nebraska 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 \$142,183.74; and

WHEREAS, the bid of Kriz Davis Company of Grand Island, Nebraska, is less than the estimate for Vista Switchgear.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Kriz Davis Company of Grand Island, Nebraska, in the amount of \$142,183.74, for Vista Switchgear, is hereby approved as the lowest responsible bid.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, January 25, 2011.

---

Jay Vavricek, Mayor

Attest:

---

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
January 20, 2011	☐ City Attorney