



# City of Grand Island

Tuesday, August 23, 2011

Council Session

## Item G6

**#2011-216 - Approving Bid Award - Precipitator and Duct  
Cleaning and High Pressure Wash at Platte Generating Station**

Staff Contact: Tim Luchsinger

# Council Agenda Memo

**From:** Timothy Luchsinger, Utilities Director  
Jason Eley, Assistant City Attorney/Purchasing

**Meeting:** August 23, 2011

**Subject:** Precipitator and Duct Cleaning and High Pressure Wash  
– Platte Generating Station

**Item #'s:** G-6

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

## Background

The electrostatic precipitator at the Platte Generating Station is the air quality control equipment used to remove coal ash particulates from the plant's boiler flue gas stream. Proper performance of this equipment is required as part of the plant's operating permit. Due to volume and characteristics of the coal ash, the precipitator must be grit blasted twice a year to remove ash build-up to allow the plant to operate below permitted emission levels. In addition to maintaining performance, removal of the ash deposits also allows an inspection of the precipitator internal surfaces and components. The next outage is scheduled for October of this year.

Specifications were developed by the plant maintenance staff to include grit blasting of the electrostatic precipitator, bulk vacuuming of the associated ductwork, and high pressure water wash of the induced draft fan blades and bottom ash system.

## Discussion

The specifications for the Precipitator and Duct Cleaning with High Pressure Wash were advertised and issued for bid in accordance with the City Purchasing Code. Bids were publicly opened on August 9, 2011. Specifications were sent to three potential bidders and responses were received as listed below. The engineer's estimate for this project was \$80,000.00. Meylan Enterprises bid did not include the high pressure wash items and the corrected amount is \$77,734.43.

Bidder	Bid Price
W-S Industrial Services, Inc. Council Bluffs, IA	\$67,945.00
Meylan Enterprises, Inc. Omaha, NE	\$77,734.43

Bids were reviewed by Utility Engineering staff, and are compliant with specifications. The bid from W-S Industrial Services, Inc. is compliant with specifications and is 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 Precipitator and Duct Cleaning and High Pressure Wash to W-S Industrial Services, Inc., of Council Bluffs, Iowa as the low responsive bidder, with a bid price of \$67,945.00.

### **Sample Motion**

Motion to approve the bid of \$67,945.00 from W-S Industrial Services, Inc., for Precipitator and Duct Cleaning and High Pressure Wash at Platte Generating Station.



Jason Eley, Purchasing Agent

*Working Together for a  
Better Tomorrow, Today*

**BID OPENING**

**BID OPENING DATE:** August 9, 2011 at 2:15 p.m.  
**FOR:** Precipitator and Duct Cleaning and High Pressure Wash  
**DEPARTMENT:** Utilities  
**ESTIMATE:** \$80,000.00  
**FUND/ACCOUNT:** 520  
**PUBLICATION DATE:** July 28, 2011  
**NO. POTENTIAL BIDDERS:** 3

**SUMMARY**

<b>Bidder:</b>	<b><u>W-S Industrial Services, Inc.</u></b> Council Bluffs, IA	<b><u>Meylan Enterprises, inc.</u></b> Omaha, NE
<b>Bid Security:</b>	Merchants Bonding Co.	Universal Surety Co.
<b>Exceptions:</b>	None	None
<b>Bid Price:</b>		
<b>Material:</b>	\$23,750.00	\$28,127.00
<b>Labor:</b>	\$39,750.00	\$23,013.00
<b>Sales Tax:</b>	<u>\$ 4,445.00</u>	<u>\$ 3,579.80</u>
<b>Total Bid:</b>	\$67,945.00	\$54,719.80

cc: Tim Luchsinger, Utilities Director  
Jason Eley, Purchasing Agent  
Mary Lou Brown, City Administrator  
Karen Nagel, Utilities Secretary

Bob Smith, Assist. Utilities Director  
Pat Gericke, Utilities Admin. Assist.  
Lynn Mayhew, Utilities Engineer

RESOLUTION 2011-216

WHEREAS, the City Electric Department invited sealed bids for Precipitator and Duct Cleaning and High Pressure Wash at the Platte Generating Station; and

WHEREAS, on August 9, 2011, bids were received, opened and reviewed; and

WHEREAS, W-S Industrial Services, Inc., of Council Bluffs, Iowa, 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 \$\_\_\_\_\_67,945.00 and

WHEREAS, the bid of W-S Industrial Services, Inc., of Council Bluffs, Iowa, is less than the estimate for Precipitator and Duct Cleaning and High Pressure Wash at the Platte Generating Station.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of W-S Industrial Services, Inc., in the amount of \$67,945.00, for Precipitator and Duct Cleaning and High Pressure Wash at Platte Generating Station is hereby approved as the lowest responsible bid.

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Adopted by the City Council of the City of Grand Island, Nebraska, August 23, 2011

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

Attest:

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

Approved as to Form    ☐ \_\_\_\_\_  
August 19, 2011        ☐ City Attorney