



# City of Grand Island

Tuesday, September 8, 2015

Council Session

## Item G-4

**#2015-235 - Approving Bid Award for Precipitator, Bottom Ash and Boiler Industrial Cleaning - Fall 2015 Outage 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:** September 8, 2015

**Subject:** Precipitator, Bottom Ash and Boiler Industrial Cleaning  
– Fall 2015 Outage

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

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 remain 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 for the removal of ash deposits throughout the precipitator and boiler including grit blasting of the electrostatic precipitator, bulk vacuuming of the associated ductwork and hoppers and high pressure water wash of the bottom ash system.

## Discussion

Specifications for the Precipitator, Bottom Ash and Boiler Industrial Cleaning - Fall 2015 Outage, were advertised and issued for bid in accordance with the City Purchasing Code. Bids were publicly opened on August 20, 2015. Specifications were sent to four potential bidders and three responses were received as listed below. The engineer's estimate for this project was \$175,000.00.

The bids were reviewed by plant engineering staff. All bids were in compliance with the specifications and had no exceptions. The bid from Meylan Enterprises is compliant with specifications and less than the engineer's estimate.

Bidder	Bid Price
Meylan Enterprises, Inc., of Omaha, NE	\$140,654.71
W-S Industrial Services, In., of Council Bluffs, IA	\$147,166.51
Veolia North America of Liberty, MO	\$156,176.86

## **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 the Precipitator, Bottom Ash and Boiler Industrial Cleaning - Fall 2015 Outage, to Meylan Enterprises, Inc., of Omaha, Nebraska, as the low responsive bidder, with the bid in the amount of \$140,654.71.

## **Sample Motion**

Move to approve the bid of \$140,654.71 from Meylan Enterprises for the Precipitator, Bottom Ash and Boiler Industrial Cleaning - Fall 2015 Outage.



Stacy Nonhof, Purchasing Agent

*Working Together for a  
Better Tomorrow, Today*

**BID OPENING**

**BID OPENING DATE:** August 20, 2015 at 2:00 p.m.

**FOR:** Precipitator, Bottom Ash & Boiler Industrial  
Cleaning – Fall 2015 Outage

**DEPARTMENT:** Utilities

**ESTIMATE:** \$175,000.00

**FUND/ACCOUNT:** 520

**PUBLICATION DATE:** July 31, 2015

**NO. POTENTIAL BIDDERS:** 4

**SUMMARY**

**Bidder:** Meylan Enterprises, Inc.  
Omaha, NE

**Bid Security:** Universal Surety Company

**Exceptions:** None

**Bid Price:**

	<b>Precipitator Abrasive Cleaning</b>	<b>Vacuum Service</b>	<b>HP Wash/Water Blasting</b>
<b>Material:</b>	\$ 4,400.00	\$29,988.00	\$19,193.00
<b>Labor:</b>	\$26,479.00	\$36,921.00	\$14,472.00
<b>Sales Tax:</b>	<u>\$ 2,161.53</u>	<u>\$ 4,683.63</u>	<u>\$ 2,356.55</u>
<b>Total Base Bid</b>	<b>\$140,654.71</b>		

**Bidder:** W.S. Industrial Services, Inc.  
**Bid Security:** Council Bluffs, IA  
**Exceptions:** Merchants Bonding Co.  
None

<b>Bid Price:</b>	<b>Precipitator Abrasive Cleaning</b>	<b>Vacuum Service</b>	<b>HP Wash/Water Blasting</b>
<b>Material:</b>	\$ 6,240.00	\$2,160.00	\$ ----
<b>Labor:</b>	\$50,064.00	\$45,817.20	\$33,257.60
<b>Sales Tax:</b>	<u>\$ 3,941.28</u>	<u>\$ 3,358.40</u>	<u>\$ 2,328.03</u>
<b>Total Base Bid</b>	<b>\$147,166.51</b>		

**Bidder:** Veolia NA  
**Bid Security:** Liberty, MO  
**Exceptions:** Evergreen National Indemnity Co.  
Noted

<b>Bid Price:</b>	<b>Precipitator Abrasive Cleaning</b>	<b>Vacuum Service</b>	<b>HP Wash/Water Blasting</b>
<b>Material:</b>	\$20,768.00	\$32,834.00	\$31,204.54
<b>Labor:</b>	\$30,054.32	\$26,992.00	\$14,324.00
<b>Sales Tax:</b>	<u>\$ ----</u>	<u>\$ ----</u>	<u>\$ ----</u>
<b>Total Base Bid</b>	<b>\$156,176.86</b>		

cc: Tim Luchsinger, Utilities Director  
William Clingman, Interim Finance Director  
Pat Gericke, Utilities Admin. Assist.

Darrell Dorsey, Plant Superintendent  
Stacy Nonhof, Purchasing Agent  
Karen Nagel, Utilities Secretary

**P1829**

RESOLUTION 2015-235

WHEREAS, the City of Grand Island invited sealed bids for Precipitator, Bottom Ash and Boiler Industrial Cleaning – Fall 2015 Outage at Platte Generating Station, according to plans and specifications on file with the Utilities Department; and

WHEREAS, on August 20, 2015, bids were received, opened and reviewed; and

WHEREAS, Meylan Enterprises, Inc., of Omaha, 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 \$140,654.71; and

WHEREAS, the bid of Meylan Enterprises, Inc., is less than the estimate for Precipitator, Bottom Ash and Boiler Industrial Cleaning – Fall 2015 Outage.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Meylan Enterprises, Inc., in the amount of \$140,654.71, for Precipitator, Bottom Ash and Boiler Industrial Cleaning – Fall 2015 Outage, is hereby approved as the lowest responsible bid.

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Adopted by the City Council of the City of Grand Island, Nebraska, September 8, 2015.

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Jeremy L. Jensen, Mayor

Attest:

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

Approved as to Form	☐ _____
September 4, 2015	☐ City Attorney