



# City of Grand Island

Tuesday, May 22, 2007

Council Session

## Item G8

**#2007-115 - Approving Bid Award - Turbine Generator Inspection  
and Repair - Platte Generating Station**

Staff Contact: Gary R. Mader; Wesley Nespor

# **Council Agenda Memo**

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

**Meeting:** May 22, 2007

**Subject:** Turbine Generator Inspection and Repair

**Item #'s:** G-8

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

## **Background**

A major inspection and overhaul of the turbine generator at the Platte Generating Station is performed every five years. The next overhaul is scheduled for Fall of this year. During this inspection, the turbine generator is completely disassembled and all components are cleaned, inspected, repaired or replaced as necessary. Specifications were developed by the plant maintenance staff to include all labor to open, inspect, clean, and close the turbine and the generator, with the City to supply all parts and materials. Included in the bid are technical support and 500 hours of repair labor for bearings, steam nozzles, turbine rotor blades, and generator parts. The Specifications include a composite hourly rate for additions or reductions in the repair labor amount as the amount of actual work is not known until the unit is disassembled and inspected.

## **Discussion**

The specifications for the Turbine Generator Inspection and Repair were issued for bid and responses were received from the following bidders. The engineer's estimate for this project was \$700,000.00.

Bidder	Bid Price
NAES Turbine Services	\$443,072.00
Elliott Company	\$558,349.00
Power Generation Service, Inc.	\$589,130.00
Pro Energy Services, LLC	\$694,430.00
Mechanical Dynamics & Analysis, LTD	\$713,030.00

Department Staff reviewed the bids for compliance with the City's detailed specifications. The bid of NAES Turbine Services is compliant with those specifications.

### **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 presented in this motion

### **Recommendation**

City Administration recommends that the Council award the bid to NAES Turbine Services from Houston, Texas, as the low responsive bidder, with the bid price of \$443,072.00.

### **Sample Motion**

Motion to approve the bid of \$443,072.00 from NAES Turbine Services for the Turbine Generator Inspection and Repair as submitted.

*Purchasing Division of Legal Department*  
**INTEROFFICE MEMORANDUM**



Dale M. Shotkoski, Assistant City Attorney

*Working Together for a  
Better Tomorrow, Today*

**BID OPENING**

**BID OPENING DATE:** May 8, 2007 at 11:00 a.m.

**FOR:** Turbine Generator Inspection & Repair

**DEPARTMENT:** Utilities

**ESTIMATE:** \$700,000.00

**FUND/ACCOUNT:** 520

**PUBLICATION DATE:** March 30, 2007

**NO. POTENTIAL BIDDERS:** 8

**SUMMARY**

<b>Bidder:</b>	<b><u>Pro Energy Services, LLC</u></b> Sedalia, MO	<b><u>Mechanical Dynamics &amp; Analysis, LTD</u></b> Latham, NY
<b>Bid Security:</b>	Western Surety Company	RLI Insurance Company
<b>Exceptions:</b>	Noted	None
<b>Base Bid Price:</b>	\$649,000.00	\$685,580.00
<b>Sales Tax:</b>	<u>n/a</u>	<u>n/a</u>
<b>Total Bid:</b>	\$649,000.00	\$685,580.00
<b>Bidder:</b>	<b><u>Elliott Company</u></b> Jeannette, PA	<b><u>Power Generation Service, Inc.</u></b> Anoka, MN
<b>Bid Security:</b>	Vigilant Insurance Company	Travelers Casualty & Surety Co.
<b>Exceptions:</b>	None	Noted
<b>Base Bid Price:</b>	\$557,649.00	\$589,060.00
<b>Sales Tax:</b>	<u>700.00</u>	<u>70.00</u>
<b>Total Bid:</b>	\$558,349.00	\$589,130.00

<b>Bidder:</b>	<b><u>NAES Turbine Services</u></b> <b>Huston, TX</b>
<b>Bid Security:</b>	<b>Western Surety Company</b>
<b>Exceptions:</b>	<b>Noted</b>
<b>Base Bid Price:</b>	<b>\$442,330.00</b>
<b>Sales Tax:</b>	<b><u>742.00</u></b>
<b>Total Bid:</b>	<b>\$443,072.00</b>

cc: Gary Mader, Utilities Director  
Karen Nagel, Utilities Secretary  
Wes Nesor, Assistant City Attorney

Bob Smith, Assist. Utilities Director  
Dale Shotkoski, Purchasing Agent  
Sherry Peters, Legal Secretary

**P1162**

RESOLUTION 2007-115

WHEREAS, the City of Grand Island invited sealed bids for Turbine Generator Inspection & Repair, according to plans and specifications on file with the Platte Generating Station of the Utilities Department; and

WHEREAS, on May 8, 2007, bids were received, opened and reviewed; and

WHEREAS, NAES Turbine Services, of Houston, Texas, 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 \$443,072.00; and

WHEREAS, NAES Turbine Service's bid is less than the estimate for such project.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of NAES Turbine Services, of Houston, Texas, in the amount of \$443,072.00 for Turbine Generator Inspection & Repair is hereby approved as the lowest responsible bid.

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Adopted by the City Council of the City of Grand Island, Nebraska, May 22, 2007.

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Margaret Hornady, Mayor

Attest:

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RaNae Edwards, City Clerk