



# City of Grand Island

Tuesday, June 12, 2012

Council Session

## Item G8

**#2012-142 - Approving Bid Award - Turbine Generator Inspection  
& Repair - Technical Representative**

Staff Contact: Tim Luchsinger, Jason Eley

# Council Agenda Memo

**From:** Timothy G. Luchsinger, Utilities Director  
Jason Eley, Assistant City Attorney

**Meeting:** June 12, 2012

**Subject:** Turbine Generator Inspection and Repair – Technical Representative

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

**Presenter(s):** Timothy G. Luchsinger, 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 the fall of this year. During this inspection, the turbine generator is completely disassembled and all components are cleaned, inspected, repaired or replaced as necessary.

In addition to obtaining the services of a specialized contractor to perform the overhaul, a contractor specializing in providing technical oversight and monitoring the work of the overhaul contractor is required. The contractor must have access to the technical specifications and have personnel who have hands-on experience with the specific equipment. This allows plant management staff constant monitoring of the overhaul contractors work, and someone to interpret technical information and provide recommendations for issues that may come up during the inspection.

Specifications were developed by the plant staff to hire a Technical Representative to monitor the work of the overhaul contractor and technical assistance to plant management staff.

## Discussion

The specification for the Turbine Generator Inspection and Repair Technical Advisor was issued for bid to six potential bidders and five bids were received. The engineer's estimate for this service is \$110,000.

Bidders	Bid Price
S.T. Cotter Turbine Services, Inc.	\$60,651.31
Power Generation Service, Inc.	\$69,300.00
Elliott OnSite Services	\$74,825.00
Mechanical Dynamics & Analysis	\$84,509.00
HPI, LLC	\$99,887.00

Engineering staff reviewed the bids for compliance with the City's detailed specifications. The bid from S.T. Cotter Turbine Services, Inc., is compliant with the specifications and has no exceptions.

### **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 Turbine Generator Inspection and Repair – Technical Advisor, to S.T. Cotter Turbine Services, Inc., of Clearwater, Minnesota, as the low bidder, in the amount of \$60,651.31.

### **Sample Motion**

Move to approve the bid from S.T. Cotter Turbine Services, Inc., for Turbine Generator Inspection and Repair – Technical Advisor in the amount of \$60,651.31.



Jason Eley, Purchasing Agent

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Better Tomorrow, Today*

**BID OPENING**

**BID OPENING DATE:** May 29, 2012 at 2:15 p.m.  
**FOR:** Turbine Generator Inspection & Repair  
**DEPARTMENT:** Utilities  
**ESTIMATE:** \$110,000.00  
**FUND/ACCOUNT:** 520  
**PUBLICATION DATE:** May 9, 2012  
**NO. POTENTIAL BIDDERS:** 6

**SUMMARY**

<b>Bidder:</b>	<u>S.T. Cotter Turbine Services, Inc.</u> Clearwater, MN	<u>Power Generation Service, Inc.</u> Anoka, MN
<b>Bid Security:</b>	International Fidelity Insurance Co.	RLI Insurance Co.
<b>Exceptions:</b>	None	Exception Noted

<b>Bid Price:</b>		
<b>Material:</b>	\$	
<b>Labor:</b>	\$56,683.47	\$69,300.00
<b>Sales Tax:</b>	\$3,967.84	
<b>Total Bid:</b>	\$60,651.31	\$69,300.00

<b>Bidder:</b>	<u>Elliott On Site Services</u> Jeannette, PA	<u>Mechanical Dynamics &amp; Analysis</u> Latham, NY
<b>Bid Security:</b>	Great American Insurance	RLI Insurance Co.
<b>Exceptions:</b>	None	

<b>Bid Price:</b>		
<b>Material:</b>	\$	
<b>Labor:</b>	\$74,825.00	\$84,509.00
<b>Sales Tax:</b>	\$	
<b>Total Bid:</b>	\$74,825.00	\$84,509.00

**Bidder:** HPI, LLC

**Bid Security:** Houston, TX  
**Exceptions:** Cahier's Check  
None

**Bid Price:**  
**Material:** \$  
**Labor:** \$93,352.00  
**Sales Tax:** \$ 6,535.00  
**Total Bid:** \$99,887.00

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, Assistant Utilities Director

**P1556**

RESOLUTION 2012-142

WHEREAS, the City of Grand Island invited sealed bids for Turbine Generator Inspection and Repair – Technical Representative, according to plans and specifications on file with the Utilities Department; and

WHEREAS, on May 29, 2012, bids were received, opened and reviewed; and

WHEREAS, S.T. Cotter Turbine Services, Inc., of Clearwater, Minnesota, 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 \$60,651.31; and

WHEREAS, the bid of S.T. Cotter Turbine Services, Inc., is less than the estimate for the Turbine Generator Inspection and Repair – Technical Representative.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of S.T. Cotter Turbine Services, Inc., in the amount of \$60,651.31, for Turbine Generator Inspection and Repair – Technical Representative, is hereby approved as the lowest responsible bid.

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Adopted by the City Council of the City of Grand Island, Nebraska, June 12, 2012.

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Jay Vavricek, Mayor

Attest:

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

Approved as to Form	☒ _____
June 8, 2012	☒ City Attorney