



# City of Grand Island

Tuesday, January 22, 2013

Council Session

## Item G8

**#2013-22 - Approving Change Order #1 - Turbine Generator  
Inspection and Repair - Technical Representative (S.T. Cotter)**

Staff Contact: Tim Luchsinger, Robert Sivick

# **Council Agenda Memo**

**From:** Timothy G. Luchsinger, Utilities Director  
Robert Sivick, City Attorney

**Meeting:** January 22, 2013

**Subject:** Turbine Generator Inspection and Repair –Technical Representative - Change Order #1

**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 overhaul was performed in the fall of 2012. During this inspection, the turbine generator was completely disassembled and all components cleaned, inspected, repaired or replaced as necessary. The contract for this work included all labor to open, inspect, clean, and close the turbine and the generator, with the City to supply all parts and materials. A Technical Representative was hired to monitor, record, and report activities of the contractor to the plant management staff.

The contract was awarded for technical representation by Council to the low responsive bidder, S.T. Cotter Turbine Services, Inc., of Clearwater, Minnesota, for \$60,651.31 on June 12, 2012.

## **Discussion**

The contractor completing the repair work found more extensive damage to the turbine which required additional man hours above the base amount to complete the repairs. The Technical Representative for S.T. Cotter was required to work additional hours in response to the additional damage and resulting repair work. The total cost of the additional man hours was \$11,091.32 for a final contract cost of \$71,742.63.

## **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 authorizing Change Order #1 to the Turbine Generator Inspection and Repair-Technical Representative at Platte Generating Station for an addition to the contract price of \$11,091.32, to S.T. Cotter Turbine Services, Inc.

### **Sample Motion**

Motion to approve Change Order #1 with S.T. Cotter Turbine Services, Inc., in the amount of \$11,091.32, for the Turbine General Inspection and Repair-Technical Representative.

**INTEROFFICE  
MEMORANDUM**



*Working Together for a  
Better Tomorrow. Today.*

**TO:** S.T. Cotter Turbine Services, Inc.  
2167 196th Street East  
Clearwater, MN 55320  
Attn: Shawn T. Cotter

**PROJECT:** Turbine Generator Inspection and Repair - Technical Representative

You are hereby directed to make the following change in your contract:

1 Additional payment per the attached spreadsheet.

ADD: \$11,091.32

The original Contract Sum	<u>\$60,651.31</u>
Previous Change Order Amounts	<u>\$0.00</u>
The Contract Sum is increased by this Change Order	<u>\$11,091.32</u>
The Contract Sum is decreased by this Change Order	<u>\$</u>
The total modified Contract Sum to date	<u>\$71,742.63</u>

Approval and acceptance of this Change Order acknowledges understanding and agreement that the cost and time adjustments included represent the complete values arising out of and/or incidental to the work described therein.

**APPROVED: CITY OF GRAND ISLAND**

By: \_\_\_\_\_

Date \_\_\_\_\_

Attest: \_\_\_\_\_

\_\_\_\_\_  
Approved as to Form, City Attorney

**ACCEPTED: S.T. Cotter Turbine Services, Inc.**

By:  \_\_\_\_\_

Date 1-9-13

**Turbine Generator Inspection and Repair - Technical Representative**

Comments:

Additional work due to expansion of work scope in the turbine generator project.

**Contractor: S.T. Cotter Turbine Services, Inc.**

**\$60,651.31**

<u>Change Order Request</u>	<u>Description</u>	<u>Amount</u>
001	Additional man-hours required due to expansion of work scope	
002	in the turbine generator project.	\$11,091.32
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006	For bidding purposes, the contract for S.T. Cotter was based on an estimated work schedule of 6 days per week, 12 hours per day for 4 weeks. Included in the bid and the contract where firm unit prices for adjustments in cost related to changes in the schedule as required by PGS during performance of the work. PGS required the S.T. Cotter technical representative to work additional Overtime hours in response to an expansion of the work scope for the overall Turbine Generator project. This resulted in approximately 55 additional man hours, or a 19% increase in hours worked, at an additional cost of \$11,091.32.	
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	Total	\$11,091.32

RESOLUTION 2013-22

WHEREAS, on June 12, 2012, the contract was awarded by Council to S.T. Cotter Turbine Services, Inc., of Clearwater, Minnesota, for the Turbine Generator Inspection and Repair, Technical Representative, at Platte Generating Station in the amount of \$60,651.31; and

WHEREAS, during this inspection, more extensive damage to the turbine was found which required additional man hours above the base amount to complete the repairs; and

WHEREAS, S.T. Cotter was required to work additional hours in response to the additional damage and resulting repair work, requiring an addition of \$11,091.32, for a final contract amount of \$71,742.63.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that Change Order #1 for the Turbine Generator Inspection and Repair – Technical Representative, for an additional amount of \$11,091.32, is hereby approved.

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Adopted by the City Council of the City of Grand Island, Nebraska, January 22, 2013.

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

Attest:

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

Approved as to Form	☐ _____
January 18, 2013	☐ City Attorney