



City of Grand Island

Tuesday, February 9, 2021

Council Session

Item G-5

**#2021-23 - Approving Change Order #1 - Boiler Scaffolding at
Platte Generating Station**

Staff Contact: Tim Luchsinger, Stacy Nonhof

Council Agenda Memo

From: Timothy G. Luchsinger, Utilities Director
Stacy Nonhof, Interim City Attorney

Meeting: February 9, 2021

Subject: Change Order #1 - Boiler Scaffolding

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

Background

The turbine generator receives boiler inspections during the fall outage at Platte Generating Station. The fall outage was scheduled for October 19, 2020, through November 19, 2020, during which time inspection and maintenance on the boiler was performed. To conduct the maintenance on the boiler and maintenance on other areas of the plant, scaffolding was erected to reach and repair these areas safely.

Specifications were developed by the plant maintenance staff for the scaffolding. The contract included an additional 80 labor hours for smaller scaffolding projects that may be needed during the outage.

The specification was issued for bid and the contract was awarded by Council on September 8, 2020, to HTH Companies, Inc., from Union, Missouri in the amount of \$61,460.00 per Resolution 2020-208.

Discussion

During the outage, additional work was required above the base hours for scaffolding in the turbine intercept valve, turbine exhaust, and precipitator. The additional work was completed in accordance with the contracted time and materials. These additions and modifications to the work scope resulted in an addition of \$42,762.32, for a final contract cost of \$104,222.32.

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 with HTH Companies, Inc., of Union, Missouri, for the Boiler Scaffolding for an addition of \$42,762.32 to the contract price, for a total contract price of \$104,222.32.

Sample Motion

Move to approve Change Order #1 from HTH Companies, Inc., in the amount of \$42,762.32 for the Boiler Scaffolding.



Platte Generating Station
1035 W. Wildwood Drive
Grand Island, NE 68801
308/385-5468

Working Together for a
Better Tomorrow. Today.

TO: HTH Companies, Inc.
239 Rock Industrial Blvd.
Union, MO 63084
dhoberock@hthcompanies.com

PROJECT: Boiler Scaffolding
CHANGE ORDER 1

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

1 Additional payment per the attached spreadsheet.

ADD: \$42,762.32

The original Contract Sum	<u> \$61,460.00</u>
Previous Change Order Amounts	<u> \$ -</u>
The Contract Sum is increased by this Change Order	<u> \$ 42,762.32</u>
The Contract Sum is decreased by this Change Order	<u> \$ </u>
The total modified Contract Sum to date	<u> \$ 104,222.32</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: HTH Companies, Inc.

By: 

Date 1/27/2021

Boiler Scaffolding

2020-208

Comments: Extra work that was required due to the extended Outage and scaffolding not included in original bid.

Contract:

\$61,460.00

<u>Change Order Request</u>	<u>Description</u>	<u>Amount</u>
001	Add'l Scaffolding for PSV valves-2nd floor/Boiler (pre-outage) 10/25/20	\$ 12,794.50
002	Scaffold Rental (pre-outage) 11/1/2020	\$ 3,249.18
003	Modify and replace Boiler insulation & insulation for SDA 11/8/20	\$ 12,831.00
004	Deliver Insulation and Demo Scaffold 11/15/20	\$ 9,497.00
005	Insulation for Turbine and Mobilization/Demobilization 11/22/20	\$ 11,350.64
006	Less 80 Labor hours on original contract	\$ (6,960.00)
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	Total	\$ 42,762.32



hth companies, inc
 239 Rock Industrial Blvd
 Union, MO 63084

Phone: (636) 583-8698
 Fax: (636) 583-5971

City of Grand Island Utilities
 Accounts Payable

Invoice Date 1/15/2021
 Invoice# 952454#6
 PO# C129440

PROJECT INVOICE

TO BILL FOR LABOR, MATERIAL, AND NECESSARY EQUIPMENT:

Boiler

Material \$ 5,000.00 T
 Labor \$ 25,000.00
 Tax 2,250.00 375.00

Dewater Bins

Material \$ 500.00 T
 Labor \$ 3,000.00
 Tax \$ 250.00 37.50

Voucher#

PO #	Spray Dry Absorber Dampers		
Vendor #		Material	\$ 2,800.00 T
Invoice #		Labor	\$ 14,400.00
Description		Tax	\$ 1,300.00 210.00
Approved by		Date	
Org-obj#	Amount	WO#	Taxable Amt

TOTAL AMOUNT DUE THIS INVOICE \$ ~~54,500.00~~ 51,322.50

(3,177.50)

NOTICE TO OWNER

FAILURE OF THIS CONTRACTOR TO PAY THOSE PERSONS SUPPLYING MATERIAL OR SERVICES TO COMPLETE THIS CONTRACT CAN RESULT IN THE FILING OF A MECHANIC'S LIEN ON THE PROPERTY WHICH IS SUBJECT OF THIS CONTRACT PURSUANT TO CHAPTER 429, RSMO. TO AVOID THIS RESULT YOU MAY ASK THIS CONTRACTOR FOR "LIEN WAVIERS" FROM ALL PERSONS SUPPLYING MATERIALS OR SERVICES FOR THE WORK DESCRIBED IN THIS CONTRACT. FAILURE TO SECURE LIEN WAVIERS MAY RESULT IN YOUR PAYING FOR LABOR AND MATERIAL TWICE.

RESOLUTION 2021-23

WHEREAS, turbine generator boiler inspections are done during the fall outage at Platte Generating Station; and

WHEREAS, to conduct the maintenance on the boiler and maintenance on other areas of the plant, scaffolding was erected to reach and repair these areas safely; and

WHEREAS, specifications were issued for bids and the contract was awarded by Council on September 8, 2020, to HTH Companies, of Union, Missouri, in the amount of \$61,460.00 per Resolution 2020-208; and

WHEREAS, during the outage, additional work was required above the base hours for scaffolding in the turbine intercept valve, turbine exhaust, and precipitator; and

WHEREAS, the additional work was completed in accordance with the contract time and materials and these additions and modifications to the work scope resulted in an addition of \$42,762.32 for a final contract cost of \$104,222.32.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that Change Order #1 for Boiler Scaffolding is approved, and the Mayor is hereby authorized to sign the Change Order on behalf of the City of Grand Island.

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Adopted by the City Council of the City of Grand Island, Nebraska, February 9, 2021.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
February 5, 2021	☐ City Attorney