



City of Grand Island

Tuesday, June 9, 2020

Council Session

Item G-5

**#2020-130 - Approving Change Order #1 - Burdick Station
Maintenance Building**

Staff Contact: Tim Luchsinger, Stacy Nonhof

Council Agenda Memo

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

Meeting: June 9, 2020

Subject: Burdick Station Maintenance Building –
Change Order #1

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

Background

The Burdick Station Steam Units #1 and #2 were decommissioned in 2016, and Steam Unit #3 was decommissioned in 2017. The cooling tower was used to condense steam for Steam Unit #3. In 2015, Black & Veatch was hired to conduct an engineering study. They looked at the feasibility of utilizing the existing steam unit building for future generation. It was concluded that it is more cost effective to raze the existing building than try to retrofit it. The Burdick Steam unit building will be razed in 2020, eliminating the costs associated with maintaining the building, and mitigating all hazardous materials.

The three gas turbines will remain operational at Burdick Station and provide peaking and emergency backup power to the City of Grand Island. To conduct maintenance on the gas turbines and future generation, a new maintenance building is being constructed in the location of the old cooling tower.

The specification was issued for bid and the contract was awarded by Council to Chief Construction in an amount not to exceed \$1,740,637.00 on August 13, 2019 per Resolution 2019-216.

Discussion

During the construction of the Burdick Maintenance Building, it was determined that the service should be increased to 400 amps and service re-routed from another building. This Change Order also includes patching leaks in the demineralized water storage tank. This work was beyond the original scope of work, at an additional cost of \$16,605.00.

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 authorizing Change Order #1 with Chief Construction for the Burdick Station Maintenance Building for an addition of \$16,605.00 to the contract price, for a total contract of \$1,757,242.00.

Sample Motion

Move to approve Change Order #1 from Chief Construction in the amount of \$16,605.00, for the Burdick Station Maintenance Building.

TO: Chief Construction
 3935 Westgate Road
 Grand Island, ne 68801
 308-389-7222

PROJECT: Burdick Station Maintenance Building
CHANGE ORDER 1

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

1 Additional payment per the attached spreadsheet.

ADD: \$16,605.00

The original Contract Sum	<u> \$1,740,637.00</u>
Previous Change Order Amounts	<u> \$ -</u>
The Contract Sum is increased by this Change Order	<u> \$ 16,605.00</u>
The Contract Sum is decreased by this Change Order	<u> \$ </u>
The total modified Contract Sum to date	<u> \$ 1,757,242.00</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: Chief Construction

By: *[Signature]*

Date 5/19/2020

Burdick Station Maintenance Building

Comments: Change order #1 to change service to 400 Amp, reroute service and patch leaks in storage tank

Contract: \$1,740,637.00

<u>Change Order Request</u>	<u>Description</u>	<u>Amount</u>
001	Change service to 400 Amp and reroute service	\$ 5,015.00
002	Patch leaks in Storage Tank	\$ 11,590.00
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	Total	\$ 16,605.00

RESOLUTION 2020-130

WHEREAS, at the August 13, 2019 meeting, Council approved a contract to Chief Construction Company for construction of the Burdick Station Maintenance Building; and

WHEREAS, the bid package included unit pricing for all items as well as some major maintenance items; and

WHEREAS, during the construction, it was determined that the electrical service should be increased to 400 amps and service re-routed to the existing building and that leaks in the demineralized water storage tank should be patched; and

WHEREAS, this work was beyond the original scope of work; and

WHEREAS, the total for this Change Order is an addition of \$16,605.00 and increases the original contract in the amount of \$1,740,637.00 to a total of \$1,757,242.00.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that Change Order #1 to the Burdick Station Maintenance Building 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, June 9, 2020.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☒ _____
June 5, 2020	☒ City Attorney