



City of Grand Island

Tuesday, January 26, 2021

Council Session

Item G-9

**#2021-18 - Approving Change Order #1 - Circulating Water Pump
1B Repair 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: January 26, 2021

Subject: Change Order #1 – Circulating Water Pump 1B Repair

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

Background

The Platte Generating Station utilizes two circulation water pumps to supply cooling water from the cooling tower to the turbine-generator condenser. Although one pump can satisfy most load conditions, both pumps are required for maximum plant capacity. A leak developed due to wear and corrosion on the outlet of the pump casing and was temporarily repaired by plant maintenance staff.

The specifications were issued for bids and the contract was awarded by Council to the low responsive bidder, JCI Industries, Inc., of Lee's Summit, Missouri, for \$44,880.00 on September 8, 2020, per Resolution #2020-210.

Discussion

When inspecting the pump, the original sleeve shaft was worn beyond repair. JCI Industries, Inc., proposed to complete the replacement to the sleeve shaft for an additional cost of \$2,137.10, including tax. This would bring the final contract cost to \$47,017.10. The work was completed in accordance with the contracted time and materials.

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 JCI Industries, Inc., of Lee's Summit, Missouri, for the Circulating Water Pump 1B Repair for an addition of \$2,137.10 to the contract price, for a total contract price of \$47,017.10.

Sample Motion

Move to approve Change Order #1 from JCI Industries, Inc., in the amount of \$2,137.10 for the Circulating Water Pump 1B Repair.



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

*Working Together for a
Better Tomorrow. Today.*

TO: JCI Industries, Inc.
1161 SE Hamblen Road
Lee's Summit, MO 64081
trogge@jciind.com

PROJECT: Circulating Water Pump 1B Repair
CHANGE ORDER 1

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

1 Additional payment per the attached spreadsheet.

ADD: \$2,137.10

The original Contract Sum	<u>\$44,880.00</u>
Previous Change Order Amounts	<u>\$ -</u>
The Contract Sum is increased by this Change Order	<u>\$ 2,137.10</u>
The Contract Sum is decreased by this Change Order	<u>\$</u>
The total modified Contract Sum to date	<u>\$ 47,017.10</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: JCI Industries, Inc.

By: _____

Date _____

Circulating Water Pump 1B Repair

2020-210

Comments: Original sleeve shaft was worn. Unable to find until pump was disassembled.

Contract:

\$44,880.00

<u>Change Order Request</u>	<u>Description</u>	<u>Amount</u>
001	Sleeve Shaft	\$ 1,988.00
002	Taxes	\$ 149.10
003		
004		
005		
006		
007		
008		
009		
010		
011		
012		
013		
014		
015		
017		
018		
019		
020		
021		
023		
024		
028		
029		
030		
	Total	\$ 2,137.10

RESOLUTION 2021-18

WHEREAS, Platte Generating Station utilizes two circulation water pumps to supply cooling water from the cooling tower to the turbine-generator condenser; and

WHEREAS, a leak developed due to wear and corrosion on the outlet of the pump casing; and

WHEREAS, specifications were issued for bids and the contract was awarded by Council on September 8, 2020, to JCI Industries, Inc., of Lee's Summit, Missouri in the amount of \$44,880.00; and

WHEREAS, when inspecting the pump, the original sleeve shaft was worn beyond repair, and JCI Industries, Inc., proposed to complete the replacement of the sleeve shaft for an additional cost of \$2,137.10 (including tax), for a total contract amount of \$47,017.10.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that Change Order #1 for Circulating Water Pump 1B Repair 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, January 26, 2021.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
January 22, 2021	☐ City Attorney