

City of Grand Island

Tuesday, March 26, 2019 Council Session

Item G-14

#2019-110 - Approving Repair of the Coal Unloading Chute at Platte Generating Station

Staff Contact: Tim Luchsinger, Stacy Nonhof

Council Agenda Memo

From: Timothy G. Luchsinger, Utilities Director

Stacy Nonhof, Assistant City Attorney

Meeting Date: March 26, 2019

Subject: Platte Generating Station Coal Unloading Chute

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

Background

On January 15, 2019, the coal unloading chute at Platte Generating Station had a cable break which allows the chute to move up and down. The chute was temporarily locked in place to allow personnel to unload the train and continue operation of the power plant. During further inspections, it was found that a section of the chute, including the cable and pulleys, had worn out and needs to be replaced. A budgetary proposal for this work was received from the Original Equipment Manufacturer (OEM) to replace the cable, pulleys, and chute sections.

The Platte Generating Station is going into an 18-day outage starting March 28, 2019. This would allow the chute to be repaired while the plant is shut down. The OEM is the only manufacturer that has the design drawings to manufacture the replacement chute piece in time to make the repairs during the outage. Another manufacturer would have to disassemble the chute to get the correct measurements extending the time to make the repairs. The disassembly and repair is estimated to take one week by the OEM. Each day the outage is extended would require the purchase of transmission and power at an additional cost estimate of \$18,000 a day above what Platte Generating Station can produce power. The coal unloading chute is also part of our air permit to minimize dust, it could cause a violation if the chute is not repaired as soon as possible.

Discussion

To restore the coal unloading chute for use during the summer peak electrical season, the Utilities Department requests to use section 27-12 Sole Source Procurements of the Procurement Code. Bedeschi Mid-West Conveyor Company provided a bid of \$78,650.00.

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

Recommendation

City Administration recommends that Council approve the bid from Bedeschi Mid-West Conveyor Company for \$78,650.00 to repair the coal unloading chute at Platte Generating Station.

Sample Motion

Motion to approve the bid from Bedeschi Mid-West Conveyor Company for \$78,650.00 to repair the coal unloading chute at Platte Generating Station.





RESOLUTION 2019-110

WHEREAS, on January 15, 2019, the coal unloading chute at Platte Generating Station had a cable break, and this cable allows the chute to move up and down; and

WHEREAS, a temporary solution was found to allow personnel to unload the train and continue operation of the power plant; and

WHEREAS, upon further inspection, it was found that a section of the chute, including the cable and pulleys, had worn out and needs to be replaced; and

WHEREAS, Platte Generating Station will be going into a planned 18-day outage starting March 28, 2019, and the chute can be repaired during this time to avoid further outage; and

WHEREAS, to allow for repairs of the coal chute during the outage, the Utilities Department requests to use Section 27-12, Sole Source Procurements of the Procurement Code to allow for repairs during the planned outage schedule at a cost estimated to be \$78,650.00.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the Utilities Department may use Section 27-12, Sole Source Procurements of the Procurement Code to allow for repairs to the coal chute at Platte Generating Station during the planned outage to avoid further outages.

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Adopted by the City Council of the City of Grand Island, Nebraska, March 26, 2019.

	Roger G. Steele, Mayor	
Attest:		
RaNae Edwards, City Clerk		

Approved as to Form

March 22, 2019

City Attorney