



# City of Grand Island

Tuesday, July 12, 2022

Council Session

## Item G-8

**#2022-172 - Approving PGS Unit 1 Generator Protection Relays  
and Transformer Protection Relays**

Staff Contact: Tim Luchsinger, Stacy Nonhof

# Council Agenda Memo

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

**Meeting:** July 12, 2022

**Subject:** Platte Generating Station Unit 1 Generator Protection Relays  
and Transformer Protection Relays

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

## Background

Platte Generating Station Unit 1 has a hydrogen-cooled generator, and three transformers that are part of the electric system which utilize protection relays that trip off if a fault were to occur. The protection relays are over twenty (20) years old and are no longer being manufactured. To ensure the equipment is protected, plant staff prepared a bid specification for the purchase and installation of new relays.

## Discussion

Specifications for the Platte Generating Station Unit 1 Generator Protection Relays and Transformer Protection Relays were advertised and issued for bid in accordance with the City Purchasing Code. Bids were publicly opened on June 28, 2022. The engineer's estimate for this project was \$250,000.00.

Bidder	Bid Price
Graybar Electric Company, Inc., Omaha, NE	\$ 147,872.69
Scholz Company, Omaha, NE	\$ 211,000.00
SEL Engineering Services, Inc., Pullman, WA	\$ 228,089.00

Bids were reviewed by plant engineering staff. The bid from Graybar Electric Company, Inc. was found to be compliant with the bid specification and less than the engineer's estimate.

## 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 award the Contract for the Platte Generating Station Unit 1 Generator Protection Relays and Transformer Protection Relays to Graybar Electric Company, Inc., of Omaha, Nebraska, as the low responsive bidder, with the bid in the amount of \$ 147,872.69.

### **Sample Motion**

Move to approve the bid in the amount of \$ 147,872.69, for the Platte Generating Station Unit 1 Generator Protection Relays and Transformer Protection Relays to Graybar Electric Company, Inc., of Omaha, Nebraska.



Stacy Nonhof, Purchasing Agent

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Better Tomorrow, Today*

**BID OPENING**

**BID OPENING DATE:** June 28, 2022 at 2:00 p.m.

**FOR:** Generator and Transformer Protection Relays and Transformer Protection Relays

**DEPARTMENT:** Utilities

**ESTIMATE:** \$250,000.00

**FUND/ACCOUNT:** 520

**PUBLICATION DATE:** June 11, 2022

**NO. POTENTIAL BIDDERS:** 2

**SUMMARY**

<b>Bidder:</b>	<b><u>Graybar Electric Company Inc.</u></b> Omaha, NE	<b><u>Scholz Company</u></b> Omaha, NE
<b>Bid Security:</b>	<b>Fidelity &amp; Deposit Company</b>	<b>Universal Surety Company</b>
<b>Exceptions:</b>	<b>None</b>	<b>Noted</b>
<b>Bid Price:</b>	<b>\$147,872.69</b>	<b>\$211,000.00</b>
<b>Bidder:</b>	<b><u>SEL Engineering Services Inc.</u></b> Pullman, WA	
<b>Bid Security:</b>	<b>Cashier Check</b>	
<b>Exceptions:</b>	<b>Noted</b>	
<b>Bid Price:</b>	<b>\$228,089.00</b>	

cc: Tim Luchsinger, Utilities Director  
Jerry Janulewicz, City Administrator  
Stacy Nonhof, Purchasing Agent

Ryan Kruse, Production Engineer  
Patrick Brown, Finance Director  
Angela Schulte, Utilities Secretary

**P2379**

RESOLUTION 2022-172

WHEREAS, the City of Grand Island invited sealed bids for Platte Generating Station Unit 1 Generator Protection Relays and Transformer Protection Relays, according to plans and specifications on file with the Utilities Department; and

WHEREAS, on June 28, 2022, bids were received, opened and reviewed; and

WHEREAS, Graybar Electric Company, Inc., of Omaha, Nebraska, submitted a bid in accordance with the terms of the advertisement of bids and plans and specifications and all other statutory requirements contained therein, such bid being in the amount of \$ 147,872.69; and

WHEREAS, the bid of Graybar Electric Company, Inc., is less than the estimate for Platte Generating Station Unit 1 Generator Protection Relays and Transformer Protection Relays.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Graybar Electric Company, Inc., in the amount of \$147,872.69 for Platte Generating Station Unit 1 Generator Protection Relays and Transformer Protection Relays is hereby approved as the lowest responsible bid.

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Adopted by the City Council of the City of Grand Island, Nebraska, July 12, 2022.

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Roger G. Steele, Mayor

Attest:

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

Approved as to Form	☒ _____
July 11, 2022	☒ City Attorney