



City of Grand Island

Tuesday, April 27, 2021

Council Session

Item G-9

**#2021-95 - Approving Bid Award - Rogers Pumping Station -
Pump #3 Variable Frequency Drive**

Staff Contact: Tim Luchsinger, Stacy Nonhof

Council Agenda Memo

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

Meeting Date: April 27, 2021

Subject: Rogers Pumping Station – Pump #3 Variable Frequency Drive

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

Background

The project regarding this detailed specification consists of providing a Variable Frequency Drive to an existing motor, which drives a centrifugal pump, and engineering services for startup. This Variable Frequency Drive will allow for more effective use of the centrifugal pump at Rogers Pumping Station. It will also result in an economic benefit to reduce wasted energy while the pump is in use.

Discussion

Specifications for the Rogers Pumping Station – Pump #3 Variable Frequency Drive were advertised and issued for bid in accordance with the City Purchasing Code. Bids were publicly opened on March 25, 2021. The engineer’s estimate for this project was \$45,000.00.

Bidder	Bid Price
Logic, Inc. – Omaha, Nebraska	\$28,908.44
Boyds Electrical Services Inc. – Phillips, Nebraska	\$30,113.85
Border States Electric – Grand Island, Nebraska	\$31,607.19

Bids were reviewed by plant engineering staff. Upon review it was found that there were exceptions to the specifications from each bidder.

Logic, Inc., has an exception on the size of the enclosure specified. The enclosure is larger than what was specified. This exception is not acceptable as the VFD will not fit into the space without additional modifications.

Boyd's Electrical Services Inc., did not provide an itemized breakdown of the material to be included. This was a requirement of the specifications. This exception is not acceptable as it is unknown what material is included in the bid.

Border States Electric did provide an exception to the warranty coverage. The warranty coverage is longer than the one year specified. (18 months). This exception to the specification is acceptable.

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 Variable Frequency Drive to Border States Electric of Grand Island, Nebraska, as the bidder that met or exceeded the specifications, with the bid in the amount of \$31,607.19.

Sample Motion

Move to approve the bid in the amount of \$31,607.19, from Border States Electric for the Variable Frequency Drive.



Stacy Nonhof, Purchasing Agent

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Better Tomorrow, Today*

BID OPENING

BID OPENING DATE: March 25, 2021 at 2:00 p.m.
FOR: Rogers Pumping Station Pump #3 VFD
DEPARTMENT: Utilities
ESTIMATE: \$45,000.00
FUND/ACCOUNT: 525
PUBLICATION DATE: March 11, 2021
NO. POTENTIAL BIDDERS: 3

SUMMARY

Bidder:	<u>Boyd’s Electrical Service, Inc.</u> Clearwater, NE	<u>Logic, Inc.</u> Olathe, KS
Bid Security:	Inland Insurance Co.	Check
Exceptions:	Noted	Noted
Materials:	\$27,198.00	\$25,472.59
Labor:	\$ 876.00	\$ 1,600.00
Sales Tax:	<u>\$ 2,039.85</u>	<u>\$ 1,835.85</u>
Total Base Bid:	\$30,113.85	\$28,908.44

Bidder:	<u>Border States Industries, Inc.</u> Grand Island, NE
Bid Security:	Travelers Casualty & Surety Co.
Exceptions:	Noted
Materials:	\$29,402.04
Labor:	-0-
Sales Tax:	<u>\$ 2,205.15</u>
Total Base Bid:	\$31,607.19

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

Pat Gericke, Admin. Asst. Utilities
Patrick Brown, Finance Director
Ryan Kruse, Production Engineer

P2264

RESOLUTION 2021-95

WHEREAS, the City of Grand Island invited sealed bids for Rogers Pumping Station – Pump #3 Variable Frequency Drive, according to plans and specifications on file with the Utilities Department; and

WHEREAS, on March 25, 2021, bids were received, opened and reviewed; and

WHEREAS, Border States Electric of Grand Island, 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 \$31,607.19; and

WHEREAS, the bid of Border States Electric is less than the estimate for Rogers Pumping Station – Pump #3 Variable Frequency Drive.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Border States Electric, in the amount of \$31,607.19, is hereby approved as the lowest responsible bid.

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Adopted by the City Council of the City of Grand Island, Nebraska, April 27, 2021.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☒ _____
April 23, 2021	☒ City Attorney