



# City of Grand Island

Tuesday, March 28, 2023

Council Session

## Item G-7

**#2023-75 - Approving Contract for Wellfield Pump #3 VFD  
Upgrades**

Staff Contact: Tim Luchsinger, Stacy Nonhof

# Council Agenda Memo

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

**Meeting Date:** March 28, 2023

**Subject:** Wellfield Pump #3 Variable Frequency Drive Upgrades

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

## Background

The Platte River Pumping Station is used to pump water from a consolidation basin at the city wellfield. The pumping station consists of three pumps used to distribute water at intermediate pressure to storage reservoirs inside Grand Island’s city limits. Platte River Pumping Station Pump #3 pumps water to the Rogers Pumping Station ground storage reservoirs. To maintain system reliability, upgrades to the Pump #3 variable frequency drive (VFD) are necessary. The specification was written to provide parts and services over a three-year term.

## Discussion

Specifications for the Wellfield Pump #3 VFD were advertised and issued for bid in accordance with the City Purchasing Code. Bids were publicly opened on March 14<sup>th</sup>, 2023. The engineer’s estimate for this project was \$185,000.00.

Bidder	Bid Price	Adjusted Bid Price
Hupp Electric Motors Marion, IA	\$ 271,909.00	\$ 191,113.00

The bid was reviewed by plant engineering staff. The bid indicated exceptions and provided an itemized breakdown of the services for the three-year term. The bid price included optional costs for training and manufacturer recommended spare parts that were not necessary to purchase at this time. The adjusted bid price is within 5% of the engineers estimate. Utilities engineering staff reviewed the exceptions to the specification, and they are 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 Wellfield Pump #3 VFD to Hupp Electric Motors of Marion, Iowa as the bidder that met the requirements of the specification, with the bid in the amount of \$191,113.00.

## **Sample Motion**

Move to approve the resolution authorizing the Mayor to execute a contract with Hupp Electric Motors of Marion, Iowa, for the Wellfield Pump #3 VFD in the amount of \$191,113.00.



Stacy Nonhof, Purchasing Agent

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**BID OPENING**

**BID OPENING DATE:** March 14, 2023 at 2:00 p.m.  
**FOR:** Wellfield Pump 3 VFD  
**DEPARTMENT:** Utilities  
**ESTIMATE:** \$185,000.00  
**FUND/ACCOUNT:** 525  
**PUBLICATION DATE:** February 24, 2023  
**NO. POTENTIAL BIDDERS:** 4

**SUMMARY**

**Bidder:** Hupp Electric Motors  
Marion, IA  
**Bid Security:** Swiss Re Corporate Solutions America Insurance Corporation  
**Exceptions:** Noted  
**Bid Price:**  
**Materials:** \$  
**Labor:** \$271,909.00  
**Sales Tax:** N/A  
**Total Bid:** \$271,909.00

cc: Tim Luchsinger, Utilities Director  
Patrick Brown, Finance Director  
Angela Schulte, Utilities Secretary

Tylor Robinson, Plant Superintendent  
Stacy Nonhof, Purchasing Agent  
Karen Nagel, PGS Secretary

**P2428**

RESOLUTION 2023-75

WHEREAS, the City of Grand Island invited sealed bids for Wellfield Pump #3 Variable Frequency Drive (VFD) Upgrades, according to plans and specifications on file with the Utilities Department; and

WHEREAS, on March 14, 2023, bids were received, opened and reviewed; and

WHEREAS, Hupp Electric Motors of Marion, Iowa, 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 adjusted to the amount of \$ 191,113.00; and

WHEREAS, the adjusted bid of \$191,113.00, is within 5% of the estimate for Wellfield Pump #3 VFD Upgrades.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Hupp Electric Motors of Marion, Iowa, in the amount of \$ 191,113.00, for Wellfield Pump #3 VFD Upgrades, is hereby approved as the lowest responsible bid.

BE IT FURTHER RESOLVED, that the Mayor is hereby authorized to execute the contract with Hupp Electric Motors for the Wellfield Pump #3 VFD Upgrades, and to take all other actions necessary to effect the purpose of this resolution.

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Adopted by the City Council of the City of Grand Island, Nebraska, March 28, 2023.

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Roger G. Steele, Mayor

Attest:

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RaNae Edwards, City Clerk

Approved as to Form	☐ _____
March 24, 2023	☐ City Attorney