



City of Grand Island

Tuesday, September 13, 2022

Council Session

Item G-14

#2022-245 - Approving Designation of Sole Source for Raw Sewage Pumps at the Wastewater Treatment Plant

Staff Contact: Keith Kurz PE, Interim Public Works Director

Council Agenda Memo

From: Matt Walker PE, Assistant Public Works Director-
Wastewater

Meeting: September 13, 2022

Subject: Approving Designation of Sole Source for Raw Sewage
Pumps at the Wastewater Treatment Plant

Presenter(s): Keith Kurz PE, Interim Public Works Director

Background

There are six (6) total raw sewage pumps located in the Headworks building at the Wastewater Treatment Plant, which are used to pump incoming sewage for treatment. Two (2) of these pumps can run up to six (6) million gallons a day (mgd), with the other four (4) pumps able to run up to ten (10) million gallons a day. The pumps are in two (2) redundant wet wells, with each designed to handle the normal daily influent flow while allowing maintenance to be done on the pumps and ancillary equipment in one (1) wet well at a time.

Due to a large piece of debris going through the pump station one of the 10 mgd raw sewage pumps was damaged beyond repair, thus a replacement is necessary. The replacement pump is needed to keep the redundancy of the pump station in place and to maintain capacity for wet weather events at design levels.

Discussion

Iowa Pump Works of Ankeny, Iowa has a factory refurbished pump on hand for quick placement at the Wastewater Treatment Plant. Iowa Pump Works does have the secured sales territory for Grand Island, letter attached for reference.

The Wastewater Treatment Plant is seeking approval to purchase the refurbished pump from Iowa Pump Works of Ankeny, Iowa in the total amount of \$40,400.00 (\$400.00 is to cover shipping & handling).

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 the Council approve the Raw Sewage Pump purchase from Iowa Pump Works of Ankeny, Iowa in the total amount of \$40,400.00, as well as deeming them sole source provider for such pumps.

Sample Motion

Move to approve the resolution.

Iowa Pump Works Inc.
825 SW Ordnance Road
Ankeny, IA 50023

Date: September 7, 2022

Subject: Iowa Pump Works as exclusive Contracted Sulzer ABS representative for Grand Island, NE

To Whom it May Concern:

The purpose of this letter is to confirm that Iowa Pump Works with main offices located in Ankeny, Iowa and Dundas, Minnesota is an Authorized Distributor for the Sulzer/ABS municipal wastewater collections and treatment markets. In those markets, Iowa Pump Works is the sole authorized distributor for our XFP Pumps, Piranha Grinder Pumps, XRW Mixers, Service and Controls for the State of Nebraska..

Should you have any questions regarding this contracted territory please feel free to contact me.

Sincerely,

Steve Lammey

Steve Lammey
Regional Sales Manager
Municipal Wastewater, U.S. Central Region

SULZER CONFIDENTIAL

RESOLUTION 2022-245

WHEREAS, there are six (6) total raw sewage pumps located in the Headworks building at the Wastewater Treatment Plant, which are used to pump incoming sewage for treatment; and

WHEREAS, the pumps are in two (2) redundant wet wells, with each designed to handle the normal daily influent flow while allowing maintenance to be done on the pumps and ancillary equipment in one (1) wet well at a time; and

WHEREAS, due to a large piece of debris going through the pump station one of the raw sewage pumps was damaged beyond repair, thus a replacement is necessary; and

WHEREAS, the replacement pump is needed to keep the redundancy of the pump station in place and to maintain capacity for wet weather events at design levels; and

WHEREAS, Iowa Pump Works of Ankeny, Iowa has a factory refurbished pump on hand for quick placement at the Wastewater Treatment Plant; and

WHEREAS, Iowa Pump Works does have the secured sales territory for Grand Island; and

WHEREAS, the Wastewater Treatment Plant is seeking approval to purchase the refurbished pump from Iowa Pump Works of Ankeny, Iowa in the total amount of \$40,400.00 (\$400.00 is to cover shipping & handling).

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the purchase of the above noted pump, in the total amount of \$40,400.00 from Iowa Pump Works of Ankeny, Iowa is hereby approved.

BE IT FURTHER RESOLVED, that Iowa Pump Works is hereby designated as the sole source provider for the raw sewage pumps at the Wastewater Treatment Plant.

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Adopted by the City Council of the City of Grand Island, Nebraska, September 13, 2022.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
September 9, 2022	☐ City Attorney