



Date: 4/3/24

To: Honorable Mayor & City Council

From: Public Works Director Herb Doudney

CC: City Administrator Dylan Mulfinger

Reference: 20th Street Lift Station Pump

The City's 20th Street lift station pumps the Waste Water for everything South of 12th Street SE, this includes East Penn, City Laundry as well as dozens of residential accounts.

The lift station is comprised of two 30 horsepower 4" electric submersible pumps and an elaborate control system that is connected to our SCADA for continuous monitoring.

During a recent inspection initiated by the reduced pump production indicated on our monthly reports it was discovered pump Number1 showed signs of failure.

This pump is the remaining original, as pump Number 2 was replaced in 2020.

We solicited quotes for a replacement pump and received two, one from Iowa Pump Works in the amount of \$27,674.00 and a second from Electric Pump for \$23,858.75.

Based on the quotes received and the essential nature of this lift station I recommend we move forward with Electric Pumps quote of \$23,858.75 ASAP to ensure a reliable system.

I would like to point out, in 2020 when we replaced pump number 2 the cost was less than \$17,000 making the cost to replace the exact same pump in 2024 almost 30% more.

Herb Doudney

Herb Doudney
Public Works Director
319-283-1197
pwdirector@cityofuelwein.org



QUOTATION



4280 E 14th Street
Des Moines IA 50313-2604 USA

Telephone: (515) 265-2222 / FAX (515) 265-8079
Toll Free 1-800-383-PUMP

www.electricpump.com

QUOTE NUMBER: 0156404
QUOTE DATE: 3/22/2024
EXPIRE DATE: 4/22/2024

SALESPERSON: BRIAN FROST
CUSTOMER NO: 2831413
QUOTED BY: JRF
JOYCE

QUOTED TO:
CITY OF OELWEIN
20 2ND AVENUE SW
OELWEIN, IA 50662

JOB LOCATION:
CITY OF OELWEIN
20 2ND AVENUE SW
OELWEIN, IA 50662

CONFIRM TO:
TOMMY STEWART

***** QUOTE ORDER - DO NOT PAY *****

CUSTOMER P.O.	SHIP VIA	F.O.B.	TERMS
TOMMY	OURTRUCK	ORIGIN	Net 30 Days

ITEM NUMBER	UNIT	ORDERED	SHIPPED	BACK ORDER	AMOUNT
WE ARE PLEASED TO OFFER THE FOLLOWING QUOTATION FOR REPLACING EXISTIN SULZER PUMP AT 20TH STREET LIFT STATION WITH BARNES DUPLICATE TO UNIT PURCHASED IN 2020:					
*	EACH	1.00			23,858.75
			BARNES 4XSHMD30094 SUBMERSIBLE PUMP, 4" DISCHARGE, HYDRAULIC SERIES D, 30 HP, 1750 RPM, 208-230V 3 PH IMPELLER DIA 295MM, IMPELLER MATERIAL DI, MECHANICAL SEAL, EXPLOSION PROOF, 50' POWER CORD		
/TCZM	HOUR	8.00	TRAVEL-ZACH MILLER		
/MIZM	MILE	540.00	MILEAGE-ZACH MILLER		
/SCZM	HOUR	5.00	SERVICE CALL-ZACH MILLER		
/CPJB	HOUR	5.00	CONTROL PANEL - JUSTIN BAKER		

ESTIMATED LEAD TIME IS 12 WEEKS ARO, SUBJECT TO FACTORY CHANGE.

Electric Pump is committed to supplying you, our customer, the highest quality products & service.

jfrohwein@electricpump.com

THANK YOU, JOYCE FROHWEIN

***** 3% CONVENIENCE FEE FOR CREDIT CARD CHARGE OVER \$5,000.00 *****

**All return goods must have written approval from Electric Pump, before returning.
Credit will not be issued without written approval : if applicable there will be a Restock Fee.**

Please note that we are no longer offering a thirty(30) day validity date. Due to the current volatility in the materials market, pricing and ship dates are subject to confirmation at time of order.

Net Order:	23,858.75
Less Discount:	0.00
Freight:	0.00
Sales Tax:	0.00
Order Total:	23,858.75