Date: 3/20/25

To: Honorable Mayor & City Council From:

Public Works Director Herb Doudney CC:

City Administrator Dylan Mulfinger

Reference: Main Lift Station Electrical



The city's main lift station is responsible for pumping the entire communities waste water to the Waste Treatment Plant.

The electrical system at the main lift station is protected from interruption by a generator system capable of providing emergency power during line outages.

The generator is controlled by an automatic transfer switch that has failed and parts or service are no longer available for.

We have done extensive research and talked with several sources to secure a quote for replacement.

In order to ensure viability and compliance with state regulations, I recommend we replace the transfer switch in question and have included the quote from Interstate Power Systems in the amount of \$14,405.63.

Herb Doudney Public Works Director 319-283-1197

pwdirector@cityofoelwein.org







Phone: (319) 283-5440

Fax: (319) 283-4032



407 ADVENTURELAND DRIVE NE ALTOONA, IA 50009-4224 PHONE: (515) 957-3300

FAX: (515) 957-3301

www.istate.com

ACCOUNT NUMBER: 295141 INVOICE NUMBER: E012022181

INVOICE DATE:

INVOICE TERMS: CASH

VEHICLE#: 1



BILL-TO

CITY - OLWEIN OELWEIN, IA 50662 SHIP-TO

CITY - OELWEIN OELWEIN, IA 50662

Cust. Unit #:	Make: 1	Model: 1	Tag #: GEN
VIN:	Model #:	In Serv Date: 09/09/9999	Year: 1
Engine S/N:	Model #:	In Serv Date:	Mileage: 1
Tran S/N:	Model #:	In Serv Date:	Eng Hrs: 1
Reefer S/N:	Model #:	In Serv Date:	Warr ID:
APU S/N:	APU Gen S/N:	In Serv Date:	Date Create: 03/11/2025
		BOM/Spec:	

Estimate Operations

Job#1 FLD-FOR16 FIELD - GENERATOR LABOR F-GCUS

Condition

ATS REPLACEMENT

Cause Correction

Qty	Item	Description	Price <u>Each</u>	Extended
	FOR16-GEN	FIELD - GENERATOR LABOR		5,940.00
1	H03ATSA30800NGX0,11BE	300 AUTO OPEN 3P SN 480V 800A	7,278.13	7,278.13
275	GEMG-0	MILEAGE- ELECTRICAL	2.50	687.50
1	G-TRVL	ELECTRICAL - TRAVEL	250.00	250.00
1	G-SUPP	Control Panel Mounting	250.00	250.00

Prepay: 0.00 Parts: 7,278.13 Labor: 5,940.00 Misc: 1,187.50 14,405.63

Sublet:1,187.50

FIELD - GENERATOR LABOR Job#2 FLD-FOR16 F-GCUS

Condition ATS REPLACEMENT

Cause Correction

Qty	Item	Description	Price Each	Extended
	FOR16-GEN	FIELD - GENERATOR LABOR		8,910.00
1	D03ATSB30230CGX0,11BE	300 AUTO OPEN 4P 208V 230A	2,854.67	2,854.67
275	GEMG-0	MILEAGE- ELECTRICAL	2.50	687.50
1	G-TRVL	ELECTRICAL - TRAVEL	250.00	250.00
1	G-SUPP	Control Panel Mounting	250.00	250.00