

ELDRIDGE ELECTRIC AND WATER UTILITY BOARD

February 18th, 2025 – 5:00pm City Hall, 305 N. 3rd Street

- 1. Call to Order
- 2. Public Comment
- 3. Approval of Agenda
- 4. Approval of Utility Board Meeting Minutes from February 4th, 2025
- 5. Financial & Administrative
 - A. Consideration to Approve Bills Payable
 - B. Discussion of FY26 Budget for the Water and Electric funds
 - C. Discussion and Possible Consideration to Approve Itron AMR System Upgrade Proposal
 - D. Department Update
- 6. Electric Department
 - A. Outages
 - B. Consideration of Resolution 2025-04 E&W Adopting Electric Reliability Plan
 - C. Department Update Collin Wilson
- 7. Water Department
 - A. Water Main Breaks
 - B. Discussion on Deduct Meter Policy Ordinance 2025-XX
 - C. Department Update Cegan Long
- 8. Adjournment

NEXT REGULAR MEETING: Tuesday, March 4th, 2025 at 5:00 pm

Abby Petersen Mark Goodding Rachael Padavich Jeff Hamilton Michael Bristley

The regular meeting of the Board of Trustees of the Eldridge Electric and Water Utility Board was called to order at 5:00 p.m. on February 4, 2025, at Eldridge City Hall.

The board members present were Michael Bristley, Abby Petersen, and Mark Goodding. Jeff Hamilton and Racheal Padavich were absent. Also present were Cegan Long, Collin Wilson, Marty O'Boyle, Ryan Iossi, Nevada Lemke, and Sadie Wagner.

Public Comment – none.

Motion by Petersen to approve Agenda. Second by Gooding. All Ayes. Motion Carries.

Motion by Goodding to approve Utility Board Minutes from January 28, 2025. Second by Petersen. All Ayes. Motion Carries.

Financial & Administrative-

- A. Motion by Petersen to Approve Bills Payable in the amount of \$17,183.49. Second by Goodding. All Ayes. Motion Carries.
- B. Introduction and Discussion of FY26 Budget for the Water and Electric funds.
- C. Department Update Wagner spoke on a utility debt that had been sent to collections and wanted direction from the board on whether that debt should be written off.

Electric Department

- A. Outages none.
- B. Department update Given by Line Foreman, Collin Wilson Wilson stated they completed a pole change out at 600-630 W Donahue Street. They will start working on pole replacements on South 3 Street and S 3rd Place off of W Sheridan Dr.

Water Department

- A. Water Main Breaks none.
- B. Water Test Results January Bac-T passed.
- C. Motion by Goodding to approve Renewal of Services Agreement with Climate Engineers. Second by Petersen. All Ayes. Motion Carries.
- D. Motion by Petersen to approve 16th Ave Water Tower Rehab design. Second by Goodding. All Ayes. Motion Carries.

E. Department Update – Given by Water Operator Cegan Long – Long stated Tri City had come out and installed ethernet ports, new circuit and GFI. Atorfer did an annual service on the generators.

Motion by Petersen to adjourn the meeting at 5:50 p.m. Second by Goodding. All Ayes. Motion Carries.

Sadie Wagner

Utility Administrative Manager

BILLS PAYABLE						
CHECK#	DEPT	FUND	VENDOR	DESCRIPTION	FREQUENCY	AMOUNT
1136	WATER	600 5-810-6213	ADP INC	PAYROLL FEES	MONTHLY	\$ 21.00
1137	WATER	600 5-810-6150	EBS - EMPL BENEFIT SYST	EBS ADMIN FEES	MONTHLY	\$ 59.59
1137	ELECTRIC	630 5-820-6150	EBS - EMPL BENEFIT SYST	EBS ADMIN FEES	MONTHLY	\$ 38.24
1138	INS REIMB	821 5-630-6184	EBS - EMPL BENEFIT SYST	PSF CLAIM FUNDING	WEEKLY	\$ 29.54
226572	DEP REFUND	630 2033	SMALL LUCAS	01-6101-03	ONE TIME	\$ 150.00
226573	ELECTRIC	630 5-820-6508	U.S. POST OFFICE	STAMPS	AS NEEDED	\$ 73.00
226574	WATER	600 5-810-6371	ALLIANT ENERGY CO.	WATER TOWER	MONTHLY	\$ 249.82
226575	WATER	600 5-810-6310	ALTORFER INC	GENERATOR MAINTENANCE	AS NEEDED	\$ 728.00
226575	WATER	600 5-810-6310	ALTORFER INC	GENERATOR MAINTENANCE	AS NEEDED	\$ 826.00
226575	WATER	600 5-810-6310	ALTORFER INC	GENERATOR MAINTENANCE	AS NEEDED	\$ 692.00
226575	WATER	600 5-810-6310	ALTORFER INC	GENERATOR MAINTENANCE	AS NEEDED	\$ 1,460.33
226576	ELECTRIC	630 5-820-6310	ALWAYS CLEAN LLC	OFFICE CLEANING	MONTHLY	\$ 300.00
226577	WATER	600 5-810-6506	AMAZON CAPITAL SERVICES	WIRELESS KEYBOARD AND MOUSE	ONE TIME	\$ 83.97
226578	ELECTRIC	630 5-820-6401	BOHNSACK & FROMMELT LLP	ACCOUNTING SERVICES	AS NEEDED	\$ 368.75
226579	WATER	600 5-810-6506	CINTAS FIRST AID & SAFETY D89	MEDICINE CABINET	MONTHLY	\$ 7.16
226580	ELECTRIC	630 5-820-6414	EASTERN IOWA PUBLICATION LLC	UTILITY PUBLISHING	MONTHLY	\$ 282.72
226581	WATER	600 5-810-6310	GRAINGER	COMPRESSOR AIR DRYER & FILTER	ONE TIME	\$ 385.42
226582	ELECTRIC	630 5-820-6407	ISG I&S GROUP INC.	PREPLANNING	PROJECT BASED	\$ 5,000.00
226583	WATER	600 5-810-63711	MENARDS	TOOLS AND SUPPLIES	AS NEEDED	\$ 125.71
226583	ELECTRIC	630 5-820-6560	MENARDS	FLOAT/LOCK WASHER/BOLT	AS NEEDED	\$ 17.82
226583	WATER	600 5-810-6520	MENARDS	WOOD AND PAINT	AS NEEDED	\$ 183.38
226583	ELECTRIC	630 5-820-6310	MENARDS	DOOR CLOSER/SCREW	AS NEEDED	\$ 63.58
226583	WATER	600 5-810-6506	MENARDS	CLEANING SUPPLIES	AS NEEDED	\$ 46.92
226583	WATER	600 5-810-6310	MENARDS	TREATMENT PLANT PAINT SUPPLIES	AS NEEDED	\$ 202.44
226584	WATER	600 5-810-6451	QC ANALYTICAL SERVICES LLC	BACTERIA TESTING	MONTHLY	\$ 200.00
226585	WATER	600 5-810-6560	QUAD CITIES WINWATER CO	VALVE BOX SECTIONS	AS NEEDED	\$ 429.81
226585	WATER	600 5-810-63711	QUAD CITIES WINWATER CO	MAIN LINE VALVE KEYS	AS NEEDED	\$ 1,500.00
226586	WATER	600 5-810-6373	SHARED IT INC	IT SERVICES	MONTHLY	\$ 163.05
226586	ELECTRIC	630 5-820-6373	SHARED IT INC	IT SERVICES	MONTHLY	\$ 163.05
226587	ELECTRIC	630 5-820-6319	TYLER TECHNOLOGIES	ERP ANNUAL FEES	ANNUAL	\$ 23,723.18
226588	WATER	600 5-810-6310	ULINE	SAFETY & COMPLIANCE SUPPLIES	AS NEEDED	\$ 301.81
226589	WATER	600 5-810-6560	VAN WERT INC	SHERIDAN MEDOWS METERS	ONE TIME	\$ 7,825.20
226590	ELECTRIC	630 5-820-6240	COLIN WILSON	IAMU CONF TRAVEL REIMBURSEMENT	ONE TIME	\$ 224.70
ACH	SPLIT	SPLIT	PAYROLL 2/15/25	PAYROLL 2/15/25	BI-WEEKLY	\$ 28,465.09
TOTAL \$ 74,391.2					\$ 74,391.28	



VAN WERT COMPANY

606 8th Street Grundy Center, IA 50638

January 14, 2025

Eldridge Electric/Water Utility Eldridge, IA

Itron AMR System Upgrade Proposal

Description	Quantity	Unit Price	Extended Price
Itron AMR Software			
Itron Temetra Meter Reading Software Essentials			
• (Annual Subscription)	1	\$9,800.00	\$9,800.00
3500-T0E0C 5000-10000 endpoints		4	
 Temetra Network Setup and Configuration (one-time fee) 	1	\$2,600.00	\$2,600.00
Implementation and Training by Van Wert Company	1	\$1,500.00	\$1,500.00
AMR Software Total			\$13,900.00
Itron AMR Hardware			
MC4Core Drive-by meter reading unit, FZ-G1 tablet, premium wiring	1	\$22,000.00	\$22,000.00
kits, portable sled and antenna	_		
 Itron Mobile Radio 2 w/USB cable and charger 	1	\$3,200.00	\$3,200.00
To be used with a "Bring Your Own Device" such as Laptop, Tablet or Smartphone			
AMR Hardware Total			\$25,200.00
Itron AMR Software/Hardware Project Total			\$39,100.00
Itron Annual Fees			
Itron Temetra Meter Reading Software Essentials			
• (Annual Subscription)			\$9,800.00
3500-T0E0C 5000-10000 endpoints			42,223.00
Itron Mobile Radio 2 Annual Maintenance Fee			\$199.23
MC4Core Annual Maintenance			\$1,555.27
Itron AMR Software/HardwareTotal Annual Fees			\$11,554.50





Terms and Conditions:

Absent a written agreement between us to the contrary, the purchase of goods or services described herein is governed by the terms of sale at www.itron.com/termsofsale. Receipt of this document, without written objection within 7 days, constitutes acceptance of these terms.

Invoice Number	676847
Invoice Date	11-APR-24
Customer Number	6166
Itron Contract No.	SC00004265

TO:	Eldridge Electric & Water Util (IA)	SHIP	Eldridge Electric & Water Util (IA)
	Attn: Jody Coffman	TO:	305 North 3rd Street
	305 North 3rd Street		P.O. Box 375
	P.O. Box 375		Eldridge, IA 52748
	Eldridge, IA 52748		United States
	United States		

Terms	Customer PO	Contract Term - FROM	Contract Term - TO	
Net 30		01-MAY-24	30-APR-25	

Billing Period From: 01-MAY-24 To :30-APR-25

Software Maintenance and Other

Product Description

Quantity

Taxable
Amt

Ext. Amount

2,226.83

FCS SFTW MAINTENANCE, 5001-10000 METERS, ELECTRONIC DELIVERY

 Serial Number
 Start Date
 End Date
 Amt
 Sub Qty

 01-MAY-24
 30-APR-25
 2,226.83

Software Maintenance and Other Subtotal:

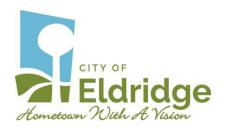
2,226.83

Banking Information: Please Include Your Invoice Number On Check.

Wire payment to: Itron, Inc. Wells Fargo Bank 420 Montgomery Street San Francisco, CA 94105 ABA # 121000248 ACCOUNT # 4375688983 Remit-to: Itron, Inc. P.O. Box 200209 Dallas, TX 75320-0209 Subtotal Amount
Tax Amount
Total Amount
Currency

1

2,226.83 0.00 2,226.83 USD



Resolution 2025-04 E&W

A RESOLUTION ADOPTING ELECTRIC RELIABILITY PLAN

WHEREAS, pursuant to Iowa administrative rule 199-27.10, municipal electric utilities are required to adopt and have approved by their governing bodies an annual electric reliability plan; and

WHEREAS, the annual electric reliability plan must be filed with the Iowa Utilities Commission; and

WHEREAS, Eldridge Electric & Water Utility has reviewed and adopted its annual electric reliability plan;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE ELDRIDGE ELECTRIC & WATER UTILITY, CITY OF ELDRIDGE, IOWA:

That the annual electric reliability plan of Eldridge Electric & Water Utility is hereby approved; and

That Eldridge Electric & Water Utility shall maintain an official copy of the annual electric reliability plan for public inspection and for filing with the Iowa Utilities Commission

PASSED AND APPROVED this 18th day of February, 2025.

ATTEST:

Michael Bristley, Chairman

Rachael Padavich, Secretary

Nays

Ayes

Abby Petersen Mark Goodding Rachael Padavich Jeff Hamilton Michael Bristley

BOARD OF TRUSTEES OF THE ELDRIDGE ELECTRIC & WATER UTILITY

Reliability Plan

Eldridge Electric & Water Utility (EMU) strives to deliver safe, reliable and affordable power to our customers. While this reliability plan focuses on information pertinent to reliability, other considerations cannot be overlooked in balancing the needs of the customers with the business decisions of the system's managers.

The purpose of this reliability plan is to meet the requirements of lowa Administrative Code 199-27.10(3)(g). This reliability plan does not replace, but merely supplements, information provided to the utility's governing authority throughout the year. This plan has been approved by the governing authority of EMU along with reliability data for the purpose of detailing the utility's progress in achieving certain strategic objectives as outlined its strategic plan. This plan was prepared for the reporting period of January 1, 2025, through December 31, 2025.

During 2024 customers were able to contact the EMU 24 hours a day, 7 days a week through an afterhours telephone number. Customers were able to timely report service interruptions and other problems they experienced with electric service through clearly defined communication channels.

EMU's reliability plan represents an integrated approach addressing the operation, maintenance and inspection of the electric system.

Providing safe, reliable, and affordable electric service to meet the needs of customers requires an intricate balance and consideration of all of the above as well as the resources available to achieve results.

EMU made reasonable efforts to avoid and prevent service interruptions during the last year. However, when interruptions occurred, service was reestablished within the shortest time practicable, consistent with safety.

EMU has an effective preventive maintenance program and is capable of emergency repair work on an appropriate scale to its scope of operations and to the physical condition of its electric facilities. No changes were made to the program during the last year.

EMU continues to follow a written program for inspecting and maintaining its electric supply lines and substations in order to determine the necessity for replacement, maintenance and repair, and for tree pruning or other vegetation management.

EMU installs lightning arresters at appropriate on all distribution line equipment in an effort to reduce outages and protect equipment.

EMU has a program of regular pole inspection, with the complete system scheduled to be completed on a 10 year cycle. The inspections are done on an area basis with all municipal utility owned poles, within a given area, being inspected each year. The program consists of a complete inspection of the poles, over 10 years of age, and a report on all rejected poles that are to be replaced. Poles are generally replaced within six months.

ORDINANCE 2025-xx

DEDUCT METER POLICY

AN ORDINANCE AMENDING TITLE C PUBLIC WORKS, CHAPTER TWO SEWER RATES, SECTION 3.01 COMMERCIAL AND INDUSTRIAL RATES OF THE ELDRIDGE CITY CODE, REPEALING ALL ORDINANCES IN CONFLICT WITH THIS ORDINANCE AND PROVIDING FOR AN EFFECTIVE DATE.

Section 1.00. Section 3.01, Chapter Two, Title C of the Eldridge City Code is amended by removing the following language.

§ 3.01 COMMERCIAL AND INDUSTRIAL RATES.

Sewer rates for non-residential users, including schools, shall be based upon monthly water consumption. All non-residential rates shall be charged the same rate regardless of the location wastewater is treated.

Rate	Usage
\$0.91/100 gallons	0 to 90,000 gallons
\$0.79/100 gallons	Over 90,000 gallons
\$40.55	Minimum billing

Section 2.00. Section 3.01, Chapter Two, Title C of the Eldridge City Code is amended by adding the following language.

§ 3.01 COMMERCIAL AND INDUSTRIAL RATES.

- (A) Sewer rates for non-residential users, including schools, shall be based upon monthly water consumption. All non-residential rates shall be charged the same rate regardless of the location where wastewater is treated.
- (B) A non-residential user may be using water for production, or other purposes, that results in water purchased not entering the City sewer system. At their option and expense, they can install a separate deduct meter system approved by both the sewer and water superintendents to monitor this consumption.

Rate	Usage
\$0.91/100 gallons	0 to 90,000 gallons
\$0.79/100 gallons	Over 90,000 gallons
\$40.55	Minimum billing

Section 3.00. All ordinances, or parts of ordinances, in conflict with this ordinance are hereby repealed.

Passed and approved this 7th day of April 2025.

Attest:

Mayor, Frank King

Detection Goslowski, City Clerk

Blackwell
Campbell
Campbell
Campbell
Collins
Dockery

Dockery

Attest:

□Yea / □Nay / □

Section 4.00. This ordinance shall take effect upon passage and publication according to law.

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