

ELDRIDGE ELECTRIC AND WATER UTILITY BOARD

March 4th, 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 18th, 2025
- 5. Financial & Administrative
 - A. Consideration to Approve Bills Payable
 - B. Consideration to approve FY26 Budget for the Water and Electric Utility funds
 - C. Department Update
- 6. Electric Department
 - A. Outages
 - B. Consideration of Resolution 2025-07 E&W Approving a Professional Services Agreement with Stanley Consultants
 - C. Department Update Collin Wilson
- 7. Water Department
 - A. Water Main Breaks
 - B. Water Test Results
 - C. Consideration of Resolution 2025-05 E&W Backflow & Prevention Testing Policy
 - D. Department Update Cegan Long
- 8. 16th Ave Water Tower Reconditioning Project Bid
 - A. Open Public Hearing for the consideration of approval of plans, specifications, form of contract, and estimated total cost of 16th Avenue Water Tower Reconditioning project bid
 - B. Close Public Hearing for the consideration of approval of plans, specifications, form of contract, and estimated total cost of 16th Avenue Water Tower Reconditioning project bid
 - C. Consideration of Resolution 2025-06 E&W Awarding a Contract for the 16th Avenue Water Tower Reconditioning Project
- 9. Adjournment

NEXT REGULAR MEETING: Tuesday, March 25th, 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 18, 2025, at Eldridge City Hall.

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

Public Comment – none.

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

Motion by Petersen to approve Utility Board Minutes from February 4, 2025. Second by Gooding. All Ayes. Motion Carries.

Financial & Administrative-

- A. Motion by Petersen to Approve Bills Payable in the amount of \$74,391.28. Second by Hamilton. All Ayes. Motion Carries.
- B. A discussion was held about the FY26, if board members would like to discuss it more in-depth they may stop into city hall and go over it more thoroughly.
- C. Motion by Hamilton to approve upgrading the AMR System. Second by Petersen. All Ayes. Motion Carries.
- D. Department Update Training is on schedule for Sadie Wagner, a memo was sent out to the board. Wagner is at the IAMU Energy Conference this week. Stanley Consultants sent a professional service agreement, they did a rate study and a CIP planning project for the Electric Department, and they are still finishing it up. They will be reviewing applications for interconnection agreements. We would be a passthrough, as we would pay Stanley, but the applicant would pay us. Some applications are pending for the schools. John Burmeister has the revenue requirements analysis; he is just waiting for the approved budget for the water. Once it is finished it will be sent, and water rates can be analyzed. The equipment sale for the two trucks ended today.

Electric Department

- A. Outages none.
- B. Motion by Gooding to approve Resolution 2025-04 E&W Adopting Electric Reliability Plan. Second by Petersen. All Ayes. Motion Carries.

C. Department update – The department was working on the rebuilding lines on Sheridan Drive but has had to hold off due to the weather but should be back at it next week.

Water Department

- A. Water Main Breaks none.
- B. Motion by Gooding to approve moving Ordinance 2025-XX forward to Council on Deduct Meter Policy. Second by Petersen. All Ayes. Motion Carries.
- C. Department Update Given by Water Superintendent Cegan Long Long attended a water conference from 2/10-2/12, while he was at the conference the other water operators did a lot of maintenance items that have needed to be taken care of. Climb Engineers came in and looked at a compressor, it was killing the pressure, so they replaced an electric air dryer with a desiccant air dryer and the pressure is working well. The HVAC system was new to the water plant in 2016, costing \$169,000, signing the new service agreement they will come this spring they will come in and do an entire diagnostic test.

Motion by Petersen to adjourn the meeting at 5:33 p.m. Second by Goodding. All Ayes. Motion Carries.

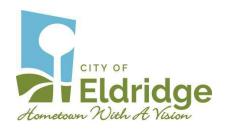
Ashley Lacey

Billing Clerk

BILLS PAYABLE						
CHECK#	DEPT	FUND	VENDOR	DESCRIPTION	FREQUENCY	AMOUNT
1151	ELECTRIC	630 5-820-6503	CENTRAL MUNICIPAL POWER	ENERGY SUPPLY	MONTHLY	\$ 169,663.90
226591	DEP REFUND	630 2033	HENDRIKSEN JORDAN	01-6077-18	AS NEEDED	\$ 89.93
226592	DEP REFUND	630 2033	MCGEE KYLE	03-1540-05	AS NEEDED	\$ 103.69
226593	DEP REFUND	630 2033	GERSTMAR AMANDA	07-0551-06	AS NEEDED	\$ 1.87
226594	ELECTRIC	630 5-820-6310	A & A AIR COND & REFRIGERATION INC	ICE MACHINE RENT	MONTHLY	\$ 62.50
226595	ELECTRIC	630 5-820-6340	ACCESS SYSTEMS LEASING	COPIER LEASE	MONTHLY	\$ 120.77
226596	WATER	600 5-810-6310	ACCO UNLIMITED CORP.	VENTING CAUSTIC TANK MATERIALS	PROJECT BASED	\$ 1,394.00
226597	WATER	600 5-810-6310	ALLMAKES OFFICE FURNITURE	DESK FOR UTILITY ADMIN MANAGER	ONE TIME	\$ 984.36
226597	ELECTRIC	630 5-820-6310	ALLMAKES OFFICE FURNITURE	DESK FOR UTILITY ADMIN MANAGER	ONE TIME	\$ 984.36
226598	ELECTRIC	600 5-810-6310	AMAZON CAPITAL SERVICES	LABEL MAKER	AS NEEDED	\$ 194.40
226598	ELECTRIC	630 5-820-6240	AMAZON CAPITAL SERVICES	CC IAMU-2IAMU TRAINING	ONE TIME	\$ 1,000.00
226598	ELECTRIC	630 5-820-6310	AMAZON CAPITAL SERVICES	LABEL MAKER	AS NEEDED	\$ 194.41
226598	ELECTRIC	630 5-820-6506	AMAZON CAPITAL SERVICES	PORTFOLIO FOLDER	AS NEEDED	\$ 11.90
226598	ELECTRIC	630 5-820-65061	AMAZON CAPITAL SERVICES	HEADSET	AS NEEDED	\$ 70.91
226598	ELECTRIC	635 5-820-6710	AMAZON CAPITAL SERVICES	CC LIND FORD-RNG BRDS ELEC TRK	AS NEEDED	\$ 648.72
226599	WATER	600 5-810-6240	CEGAN LONG	IA RURAL WATER CONF MILEGE/GAS	ONE TIME	\$ 290.01
226600	WATER	600 5-810-6373	CENTRAL SCOTT TELEPHONE	PHONE AND INTERNET	MONTHLY	\$ 10.00
226600	ELECTRIC	630 5-820-6373	CENTRAL SCOTT TELEPHONE	PHONE AND INTERNET	MONTHLY	\$ 10.00
226601	ELECTRIC	630 5-820-6310	CINTAS CORPORATION	FLOOR MATS	MONTHLY	\$ 82.62
226601	ELECTRIC	630 5-820-6310	CINTAS CORPORATION	FLOOR MATS	MONTHLY	\$ 53.98
226602	WATER	600 5-810-6310	CLIMATE ENGINEERS-QC	HVAC MAINTENANCE	AS NEEDED	\$ 1,510.00
226602	WATER	600 5-810-6310	CLIMATE ENGINEERS-QC	HJVAC SERVICE	AS NEEDED	\$ 150.75
226602	WATER	600 5-810-6310	CLIMATE ENGINEERS-QC	HVAC SERVICE	AS NEEDED	\$ 150.75
226603	ELECTRIC	630 5-820-64131	COMMUNITY ACTION OF EASTERN IOWA	PROJECT SHARE	MONTHLY	\$ 54.00
226604	ELECTRIC	630 5-820-6605	DE NOVO MARKETING	WEBSITE REDEVELOPMENT/CONTENT	PROJECT BASED	\$ 4,166.50
226605	WATER	600 5-810-6310	DULTMEIER SALES	AIRLINE FITTINGS	AS NEEDED	\$ 302.85
226606	ELECTRIC	630 5-820-6332	FREEDOM HYDRAULICS INC	SEAL KITS/RESEAL 3 CYLINDERS	AS NEEDED	\$ 731.23
226607	WATER	600 5-810-6501	HAWKINS INC.	CHLORINE CYLINDERS	AS NEEDED	\$ 1,619.73
226608	WATER	600 5-810-6407	ISG I&S GROUP INC.	ENGINEERING	AS NEEDED	\$ 4,992.50
226609	WATER	600 5-810-6213	JOHNSON CONTROLS SECURITY SOLUTIONS	SECURITY MAINTENANCE FEE	MONTHLY	\$ 485.17
226610	WATER	600 5-810-6310	MENARDS	AIRLINE FITTINGS RETURN	RETURN	\$ (13.72)
226610	WATER	600 5-810-6310	MENARDS	AIRLINE FITTINGS	AS NEEDED	\$ 51.68
226610	WATER	600 5-810-6310	MENARDS	AIRLINE FITTINGS	AS NEEDED	\$ 17.96
226610	WATER	600 5-810-6310	MENARDS	GARBAGE BAGS/AIRLINE FITTINGS	AS NEEDED	\$ 33.92
226610	WATER	600 5-810-6506	MENARDS	TISSUES	AS NEEDED	\$ 11.58
226610	WATER	600 5-810-6506	MENARDS	GARBAGE BAGS/AIRLINE FITTINGS	AS NEEDED	\$ 38.98
226610	ELECTRIC	630 5-820-6310	MENARDS	POLY DUMP CART	ONE TIME	\$ 249.00
226611	WATER	600 5-810-6371	MIDAMERICAN ENERGY COMPANY	401 S 16TH AVE GENERATOR	MONTHLY	\$ 16.47
226611	WATER	600 5-810-6371	MIDAMERICAN ENERGY COMPANY	853 N 1ST GENERATOR	MONTHLY	\$ 34.82
226611	WATER	600 5-810-6371	MIDAMERICAN ENERGY COMPANY	851N 1ST ST WELL 5	MONTHLY	\$ 100.41
226611	WATER	600 5-810-6371	MIDAMERICAN ENERGY COMPANY	503 W DONAHUE ST	MONTHLY	\$ 84.64
226611	WATER	600 5-810-6371	MIDAMERICAN ENERGY COMPANY	212 N 3RD ST	MONTHLY	\$ 74.34
226611	ELECTRIC		MIDAMERICAN ENERGY COMPANY	120 E IOWA ST	MONTHLY	\$ 442.48
226612	ELECTRIC	630 5-820-6332	NAPA AUTO PARTS	AIR FILTER	AS NEEDED	\$ 41.94
	ELECTRIC	630 5-820-6416	NERC	NERC/MRO REGION ASSESSMENT	QUARTERLY	\$ 761.16
226614	WATER	600 5-810-6373	QUAD CITIES TAS	QUAD CITIES TAS	MONTHLY	\$ 30.53
226614	ELECTRIC	630 5-820-6450	QUAD CITIES TAS	QUAD CITIES TAS	MONTHLY	\$ 30.53
226615	ELECTRIC	630 5-820-6507	RESCO	CROSSARMS	AS NEEDED	\$ 986.62
226616	ELECTRIC	630 5-820-6332	TEREX GLOBAL GMBH	CYLINDER	AS NEEDED	\$ 893.65
226617	ELECTRIC	630 5-820-6508	U.S. POST OFFICE	POSTAGE	MONTHLY	\$ 1,078.37
226618	WATER	600 5-810-6371	USA BLUE BOOK	TESTING SUPPLIES	AS NEEDED	\$ 200.89
226619	WATER	600 5-810-6560	VAN WERT INC	WATER METERS	AS NEEDED	\$ 3,880.18
226620	WATER	600 5-810-6373	VERIZON WIRELESS	UTILITY CELLULAR	MONTHLY	\$ 185.25
226620	ELECTRIC	630 5-820-6373	VERIZON WIRELESS	UTILITY CELLULAR	MONTHLY	\$ 166.51
226621		600 5-810-6331	WEX BANK	FUEL	MONTHLY	\$ 338.25
	ELECTRIC	630 5-820-6331	WEX BANK	FUEL	MONTHLY	\$ 433.89
	SPLIT	SPLIT	PAYROLL 3/1	PAYROLL 3/1	BI-WEEKLY	\$ 28,429.87
				TOTAL:		\$ 228,736.01

	CREDIT CARDS					
DEPT EMPLOYEE FUND VENDOR DESCRIPTION		DESCRIPTION	AMOUNT			
1152	CEGAN LONG	600 5-810-6181	MUCH BOOT COMPANY	NEW OPERATOR-PPE	\$	133.75
1152	CEGAN LONG	600 5-810-6181	HOME DEPOT	PPE	\$	123.88
1152	TANNER LOUSSAERT	600 5-810-6213	IA DNR	WATER CERT TEST FEES	\$	32.29
1152	TANNER LOUSSAERT	600 5-810-6230	IAMU	TRENCHING/SHORING WKSHOP	\$	182.00
1152	BRYSON STYMEIST	600 5-810-6230	IAMU	TRENCHING/SHORING WKSHOP	\$	182.00
1152	CEGAN LONG	600 5-810-63711	HOME DEPOT	TRUCK TOOLS	\$	793.85
1152	CEGAN LONG	600 5-810-63711	FARM & FLEET	BACKWASH HOSE NOZZLES	\$	110.97
1152	CEGAN LONG	600 5-810-63711	HOME DEPOT	HANDHELD VACUUM & HAMMER	\$	158.97
1152	CEGAN LONG	600 5-810-63711	FARM & FLEET	WT PLANT TOOLS	\$	374.93
1152	JEFFREY MARTENS	600 5-810-63711	UI.COM	ACCESS POINT U6 LONG RANGE WTP	\$	200.74
1152	JEFFREY MARTENS	600 5-810-6373	UI.COM	SWITCH 24 POE FOR WTP	\$	412.74

1152	COLLIN WILSON	630 5-820-6240	HOLIDAY INN	LODGING IAMU CONF	\$	355.25
1152	DEVIN GHEER	630 5-820-6457	COMMERCIAL PRINTERS	SHIPPING GLOVES AND SLEEVES		65.00
1152	DALTON EAGLE	630 5-820-6504	DOLLAR GENERAL	RUGS FOR CITY SHOP	\$	17.12
				CREDIT CARDS	\$	3,143.49
				BILLS PAYABLE	\$	228,736.01
				GRAND TOTAL	\$	231,879.50



Resolution 2025-07 E&W

A RESOLUTION APPROVING AN AGREEMENT FOR PROFESSIONAL SERVICES WITH STANLEY CONSULTANTS, INC.

WHEREAS, the Board of Trustees of the Eldridge Electric & Water Utility of Eldridge, Iowa, has negotiated an Agreement for Professional Services with Stanley Consultants, Inc., to perform Interconnection Studies for proposed Interconnection Project Applications; and

WHEREAS, the Board of Trustees finds that this Agreement for Services is in the best interest of the Electric & Water Utility.

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

- 1) That the attached Agreement for Professional Services with Stanley Consultants, Inc., is hereby approved in all respects and particulars.
- 2) The Utility Administrative Manager, City Administrator, and City Clerk are authorized to sign any documents necessary to execute this contract.

PASSED AND APPROVED this 4th day of March, 2025.

	ATTEST:
Michael Bristley, Chairman	Rachael Padavich, Secretary
Ayes Nays	

Abby Petersen Mark Goodding Rachael Padavich Jeff Hamilton Michael Bristley



PROFESSIONAL SERVICES AGREEMENT

(Cl		, between Eldridge Electric and Water Utility (CONSULTANT). CLIENT intends to hire CONSULTANT to interconnection facilities at four sites with the City of				
CL	IENT and CONSULTANT agree:					
1.	<u>Scope of Services</u> . CONSULTANT shall perform professional services as stated in Exhibit 1.					
2.	<u>Compensation</u> . CLIENT shall compensate Exhibit 2.	e CONSULTANT for CONSULTANT's services as stated in				
3.	. <u>Terms and Conditions</u> . CONSULTANT shall provide professional services in accordance with the term and conditions stated in Exhibit 3. If client issues a purchase order or other document to initiate to commencement of services hereunder, it is agreed that any terms and conditions appearing thereon shave no application and only the provisions of this Agreement shall automatically apply.					
4.	CLIENT has provided or shall provide for pay CONSULTANT.	ment from one or more lawful sources of all sums to be paid to				
5.	Following exhibits are attached to and made	e part of this Agreement:				
	Exhibit 1 - Scope of Services Exhibit 2 - Compensation Exhibit 3 - Standard Terms and Condition	ns				
	WITNESS WHEREOF, the parties below hav itten.	e executed this Agreement as of the day and year first above				
ST	ANLEY CONSULTANTS, INC.	Eldridge Electric and Water Utility				
Ву	Eric Kamm Business Development Manager	By:				
Att	test: Cole Project Manager	Attest:				
2	Idress for giving notices: 25 IOWA AVE MUSCATINE, IA 52761	Address for giving notices:				

If CLIENT is a public body, attach evidence of authority to sign and resolution or other document authorizing execution of AGREEMENT.



Project Description

The work scope described herein includes the proposed approach Stanley Consultants (CONSULTANT) would utilize to assist the Eldridge Electric and Water Utility (CLIENT) in the development and analysis of up to 6 inverter connected solar generation sites on their system. This proposal is based on the use of the recent Construction Improvement Plan WindMil model for analysis.

Work Description

Major tasks associated with this scope of work include the following:

- » Development of baseline system load flow and fault current model using Synergi or Milsoft.
- » Study the interconnection of up to six distributed solar generator sites and their impact on the primary system.
- » Identify system issues resulting from generation installation.
- » Provide recommended solutions for identified system issues.
- » Develop letter detailing the study results.

REVIEW OF CLIENT-PROVIDED BACKGROUND INFORMATION

CONSULTANT will review all OWNER-provided reference documents. Following review, the CONSULTANT will request any outstanding data needed to successfully complete the study. It is anticipated that at least one phone call will be held including both the CLIENT and CONSULTANT to review and discuss the data and the anticipated use of that data.

Deliverables:

» Data request based on review of CLIENT-provided documents.

To be Provided by CLIENT:

- » Information on system upgrades not shown in the existing models.
- » Information on system plans for upgrades to the associated models.

INTERCONNECTION STUDY

CONSULTANT will analyze the feeder, protective devices, and the interconnection point to determine the impact on the CLIENT's system caused by the distributed generation addition. The analysis will include the impact of the generation while the plant is operating at maximum capacity, and the system load is at its peak, and minimum condition. Power quality analysis will simulate loss of the distributed resource and impact on voltage flicker. Analysis will primarily explore the impact of the installation on safety and reliability of the CLIENT's distribution system.

It is expected that the 30% submittal will include preliminary investigations regarding the ability of the system breakers (or other devices) to interrupt the increased fault current and to identify any thermal overloads and voltage limit violations. The final submittal will include the letter recommendations and findings.

Deliverables:

- » Letter discussing the analysis results:
 - o Equipment loading vs. ratings.
 - Equipment interrupting duty vs. ratings.
 - System voltage.
 - Power quality.
 - System improvement recommendations.



To be Provided by CLIENT:

» Review comments

Additional Services

Additional services can be provided by CONSULTANT if mutually agreed upon by the CLIENT and CONSULTANT. Cost of these additional services will be decided at that time. Additional services could include, but are not limited to:

- » Technical Application that other Distributed Generation developers can complete to commence similar future studies.
- » WindMil Model updates.
- » Enhanced analysis models with multiple load cases.



Compensation

The hourly not-to-exceed fee to provide the Engineering Services described above is:

Total Engineering Fee: \$6,000.00

The CONSULTANT will submit monthly invoices to CLIENT on a time and expenses basis following the attached rates.

Exhibit 2 - Hourly Rates



Compensation for office-based personnel in the U.S. for time in the performance of the work, including travel time, shall be in accordance with the following Hourly Rates.

Client	City of Eldridge
Description	Solar Interconnection Study
Location	Eldridge, IA

Hourly Rates subject to revision on or after 2 Apr 2024

Billing Category*	Hourly Rate
BC-03	\$85.00
BC-04	\$98.00
BC-05	\$111.00
BC-06	\$124.00
BC-07	\$137.00
BC-08	\$150.00
BC-09	\$163.00
BC-10	\$176.00
BC-11	\$189.00
BC-12	\$202.00
BC-13	\$215.00
BC-14	\$228.00
BC-15	\$241.00
BC-16	\$254.50
BC-17	\$267.50
BC-18	\$280.50
BC-19	\$293.50
BC-20	\$306.50
BC-21	\$319.50

^{*} Representative Labor Classifications for each BC can be provided upon request

Exhibit 2 - Billing Category (BC)

Representative Labor Classifications

Based on Stanley Fiscal Year 24-25 (Apr 2024 - Mar 2025)



The following Labor Classifications are representative of those that typically align with BCs, which are salary-based categories. Actual alignments may vary up to 2 BC levels based on geography, technical discipline, external market factors, etc. BC-02 Student Intern, Project Administrator 1 BC-11 Principal Architect 1, Resident Project Rep 3 BC-12 Senior Engineer 2, Principal CAD Designer, Senior BC-03 CAD Technician 1, CAD Technician 2 Resident Project Rep 1, Principal GIS Analyst BC-13 BC-04 Architect Intern 1, Project Administrator 2, Field Principal Scientist 2, Principal Scientist 3, Senior Technician 1, Field Technician 2, Construction Resident Project Rep 2, Project Manager 1, Senior Observer 1 Project Controls Specialist 2 BC-14 BC-05 Engineer in Training 1, Senior CAD Technician 1, Senior Engineer 3, Principal Engineer 1, Principal Senior CAD Technician 2, Senior GIS Analyst 1, Scientist 1, Project Manager 2, Principal Project Senior Project Administrator 1 **Controls Specialist** BC-06 Architect Intern 2, Scientist 1, CAD Designer 1, BC-15 Principal Engineer 2, Senior Resident Project Rep 3 Project Controls Specialist 1, Senior Project Administrator 2 BC-07 Engineer in Training 2, Engineer 1, Architect 1, BC-16 Principal Engineer 3, Project Manager 3 Architect 2, Scientist 2, CAD Designer 2 BC-17 | Senior Project Manager 1 BC-08 Senior Architect 1, CAD Designer 3, Senior CAD Designer 1, Senior GIS Analyst 2 BC-18 BC-09 Engineer 2, Senior Architect 2, Senior Scientist 2, Resident Project Rep 1, Construction Observer 2 BC-10 Senior Engineer 1, Senior Architect 3, Senior CAD BC-19 Senior Project Manager 2 Designer 2, Construction Observer 1, Resident Project Rep 2, Senior Project Controls Specialist 1

BC-20 thru BC-25 are levels typically reserved for project or program roles requiring high levels of experience and expertise (expert witness, program managers, etc.)



EXHIBIT 2 - SCHEDULE OF CHARGES

Fiscal Year 2024-2025

I. Compensation for items of expense and other charges incurred in connection with the performance of the work shall be in accordance with the following schedule:

Automobile	\$0.75/mile
Four-Wheel Drive Vehicles	\$0.89/mile
Ground Transportation (rental car, taxi, etc.)	At Cost Plus 10%
Air Travel (commercial and charter)	At Cost Plus 10%
Living Expenses (away from assigned office)	At Cost Plus 10%
Equipment Rental	At Cost Plus 10%
Laboratory Analysis	At Cost Plus 10%
Soils Testing and Analysis	At Cost Plus 10%
Outside Photographic Work	At Cost Plus 10%
All-Terrain Vehicle (ATV) with Trailer	\$115/day

II. Graphic Arts Charges:

Field Tablet	\$20/day
MiFi	\$10/day
OCR Scanning	\$1/image
Image Scanning	\$7/image
Thermal Imaging Camera	\$190/day

III. Reprographics:

Copying		
Black/white copies: 1-100	\$0.17 for 8.5 x 11	\$0.31 for 11 x 17
Color Copies: 1-100 copies	\$0.42 for 8.5 x 11	\$0.72 for 11 x 17
Bindery		
Manual Process		\$66/hour
Mechanical Process		\$45/hour

IV. Large Format Engineer Drawings:

Large Format color plots		\$0.83 per sq. ft.
Large Format B/W up to 100 Sq. Ft.		\$0.35 per sq. ft.
Scan to File Service – Large Format over 17 In.		
1-25		
26-100		\$1.76/scan
100+		\$0.90/scan
Burning Scans to CDs		
CDs		\$5.95/scan
Duplicate CDs		\$3.00/each
Small Scan: 1-100	8.5 x 11 to 11 x 17	\$0.30/each
Small Scan: 101+	8.5 x 11 to 11 x 17	\$0.13/each

V. Environmental Field Equipment Rental:

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Stormwater Sampling Equipment, incl. portable		\$600 per use	
Flow meter		\$200 per use	
pH Field Test Kit		\$20 each	
Total Residual Chlorine (TRC) Field Test Kit		\$35 each	
Field Kit (pH,TRC,gloves, alconox, field book, etc)		\$100 each	
Monthly Comp Sampling & Flow Measurement		\$200/24 hour comp	
Ice Bag		\$5 each	
	Daily Rental	Weekly Rental	
PH/DO/Cond/ORP meter with flow cell	\$125	\$375	
Oil/water interface probe	\$ 45	\$135	
Transducer w/ data logger	\$ 55	\$150	
Turbidity meter	\$ 20	\$ 60	
Photoionization detector (PID)	\$ 50	\$145	
Magnetic locator	\$ 15	\$ 45	
Depth to water meter	\$ 20	\$ 75	
Peristaltic or groundwater pump	\$ 40	\$ 85	
Hand Auger or Soil Probe	\$ 15	\$ 40	
4-Gas air monitor	\$ 25	\$100	
pH probe	\$ 10	\$ 20	
Hammer drill	\$ 25	\$100	
Steam evaluation kit	\$ 50	\$200	
Noise meter	\$ 75	\$300	
Soils and Aggregates			
Proctor		\$250/each	
Gradation and P.I.		\$275/each	
Gradation only		\$175/each	
Fracture face		\$65/each	
Moisture		\$30/each	
Asphalt			
Burn-off and Gradation		\$200/each	
Rice		\$125/set	
Gyratory		\$180/set	
Cores		\$35/ea	
Oven calibration set		\$200/set	
Dry rodded VCA (unit weight)		\$100/ea	
Concrete			
Cylinder Compressive Strength	\$30/e	each	
Aggregate Gradation		\$145/each	
	*Prices do not include to	ravel time for sampling	
Asbestos Sampling			
Asbestos Sampling Kit		\$25/use	
Asbestos Cutter Sleeve, Vials	\$2.50/each		

VI. UAS Services (Drone):

Flight and processing time (not including travel exp)	\$185/hr
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VII. Compensation for purchases, items of expense, and other charges not scheduled above, incurred in connection with the performance of the work, shall be at cost plus 10%.

VIII. Charges are subject to revision on or after March 29, 2025.

1. CLIENT'S RESPONSIBILITIES

- 1.1 Name CLIENT's representative with authority to receive information and transmit instructions for CLIENT.
- 1.2 Provide CLIENT's requirements for project, including objectives and constraints, design and construction standards, bonding and insurance requirements, and contract forms.
- 1.3 Provide available information pertinent to project upon which CONSULTANT may rely.
- 1.4 Arrange for access by CONSULTANT upon public and private property, as required.
- 1.5 Examine documents presented by CONSULTANT, obtain legal and other advice as CLIENT deems appropriate, and render written decisions within reasonable time.
- 1.6 Obtain consents, approvals, licenses, and permits necessary for project.
- 1.7 Advertise for and open bids when scheduled.
- 1.8 Provide services necessary for project but not within scope of CONSULTANT's services.
- 1.9 Indemnify CONSULTANT, its employees, agents, and consultants against claims arising out of CONSULTANT's design, if there has been a deviation from the design beyond the CONSULTANT's control or failure to follow CONSULTANT's recommendation and such deviation or failure caused the claims.
- 1.10 Promptly notify CONSULTANT when CLIENT learns of contractor error or any development that affects scope or timing of CONSULTANT's services.
- 1.11 Nothing in this agreement shall create a fiduciary duty between the parties.

2. PERIOD OF SERVICE

- 2.1 CONSULTANT is not responsible for delays due to factors beyond its control.
- 2.2 If CLIENT requests changes in project, compensation for and time of performance of CONSULTANT's services shall be adjusted appropriately.

3. CONSTRUCTION COST AND COST ESTIMATES

- 3.1 **Construction Cost.** Construction cost means total cost of entire project to CLIENT, except for CONSULTANT's compensation and expenses, cost of land, rights-of-way, legal and accounting services, insurance, financing charges, and other costs which are CLIENT's responsibility as provided in this Agreement.
- 3.2 **Cost Estimates.** Since CONSULTANT has no control over cost of labor, materials, equipment, or services furnished by others, over contractors' methods of determining prices, or over competitive bidding or market conditions, its estimates of project construction cost will be made on the basis of its employees' experience and qualifications and will represent their best judgment as experienced and qualified professionals, familiar with the construction industry. CONSULTANT does not guarantee that proposals, bids, or actual construction cost will not vary from its estimates of project cost.

4. GENERAL

4.1 Termination.

- 4.1.1 Either party may terminate their obligation to provide further services upon twenty (20) days' written notice, after material default by other party through no fault of terminating party.
- 4.1.2 CLIENT may terminate CONSULTANT's obligation to provide further services upon twenty (20) days' written notice if project is abandoned. In such event, progress payments due to CONSULTANT for services rendered plus unpaid reimbursable to expenses, shall constitute total compensation due.

4.2 Reuse of Documents.

- 4.2.1 All tangible items prepared by CONSULTANT are instruments of service, and CONSULTANT retains all copyrights. CLIENT may retain copies for reference, but reuse on another project without CONSULTANT's written consent is prohibited. CLIENT will indemnify CONSULTANT, its employees, agents, and consultants against claims resulting from such prohibited reuse. Said items are not intended to be suitable for completion of this project by others.
- 4.2.2 Submittal or distribution of items in connection with project is not publication in derogation of CONSULTANT's rights.
- 4.2.3 **Confidentiality.** Each party acknowledges that in connection with this Agreement it may receive certain confidential or proprietary technical and business information and materials of the other party ("Confidential Information"). Each party, its agents and employees shall hold and maintain in strict confidence all Confidential Information, shall not disclose Confidential Information to any third party, and shall not use any Confidential Information except as may be necessary to perform its obligations under the agreement except as may be required by a court or governmental authority. CLIENT and CONSULTANT shall keep all information and communications related to the project confidential in the same manner each party protects its own confidential information, to the extent that it is marked "proprietary" or "confidential or with a similar label or which by the nature of the information generally would be regarded as proprietary or confidential. This clause shall not apply to information that is previously known by either party, lawfully becomes public knowledge, or is required to be disclosed by law or a court order. CONSULTANT shall be allowed to use non-confidential information on the project, including CLIENT name, project location, and project details for marketing purposes.

4.3 Payment.

- 4.3.1 CONSULTANT shall submit a monthly statement for services rendered and reimbursable expenses incurred. CLIENT shall make prompt monthly payments.
- 4.3.2 If CLIENT fails to make payment within thirty (30) days after receipt of statement, interest at maximum legal rate or at a rate of 18%, whichever is less, shall accrue; and, in addition, CONSULTANT may, after giving seven (7) days' written notice, suspend services until it has been paid in full all amounts due it.
- 4.3.3 CLIENT has provided or shall provide for payment from one or more lawful sources of all sums to be paid to CONSULTANT.
- 4.3.4 CONSULTANT's compensation shall not be reduced on account of any amounts withheld from payments to contractors.
- 4.3.5 If services performed by CONSULTANT are subject to state or local sales taxes, said taxes will be reflected in the invoices and remitted according to state law. If CLIENT claims a status that would make the transaction exempt, then CLIENT shall provide appropriate proof of exempt status to CONSULTANT.
- 4.4 **Controlling Law.** Agreement shall be governed by the law of the State where the project is located, excluding its choice of law rules. Jurisdiction shall similarly be where the project is located.

4.5 Successors and Assigns.

- 4.5.1 The parties bind themselves, their successors, and legal representatives to the other party and to successors and legal representatives of such other party, in respect to all covenants and obligations of this Agreement.
- 4.5.2 Neither party shall assign, sublet, or transfer any interest in this Agreement without written consent of the other, provided CONSULTANT may employ such independent consultants, associates, and subcontractors as it may deem appropriate.
- 4.5.3 Nothing in this Agreement shall be construed to give any rights or benefits to anyone other than the parties.
- 4.6 **CONSULTANT's Accounting Records.** Records of CONSULTANT's personnel time, reimbursable expenses, and accounts between parties shall be kept on a generally-recognized accounting basis.
- 4.7 **Separate Provisions.** If any provisions of this Agreement shall be held to be invalid or unenforceable, remaining provisions shall be valid and binding.

4.8 **Waiver.** No waiver shall constitute a waiver of any subsequent breach.

4.9 Warranty.

- 4.9.1 CONSULTANT shall use reasonable care to reflect requirements of all applicable laws, rules, or regulations of which CONSULTANT has knowledge or about which CLIENT specifically advises in writing, which are in effect on date of Agreement. CONSULTANT INTENDS TO RENDER SERVICES IN ACCORDANCE WITH GENERALLY ACCEPTED PROFESSIONAL STANDARDS AT THE TIME SERVICES ARE PERFORMED, BUT NO OTHER WARRANTY IS EXTENDED, EITHER EXPRESS OR IMPLIED, IN CONNECTION WITH SUCH SERVICES. CLIENT'S rights and remedies in this Agreement are exclusive.
- 4.9.2 CONSULTANT shall not be responsible for contractors' construction means, methods, techniques, sequences, or procedures, or for contractors' safety precautions and programs, or for contractors' failure to perform according to contract documents.
- 4.9.3 The CONSULTANT believes that any computer software provided under this Agreement is suitable for the intended purpose, however, it does not warrant the suitability, merchantability, or fitness for a particular purpose of this software.
- 4.9.4 Subject to the standard of care set forth in Paragraph 4.9.1, CONSULTANT and its Subconsultants may use or rely upon design elements, work, and information ordinarily or customarily furnished by others, including, but not limited to, CLIENT or his authorized representatives, public record, specialty contractors, manufacturers, suppliers, and publishers of technical standards.
- 4.10 **Period of Repose.** Any applicable statute of limitations or repose shall commence to run and any alleged cause of action shall be deemed to have accrued not later than completion of services to be performed by CONSULTANT.
- 4.11 **Indemnification.** To the fullest extent permitted by law, CONSULTANT shall indemnify and hold harmless CLIENT, CLIENT's officers, directors, partners, and employees from and against any and all third party claims for bodily injury and for damage to tangible property to the extent caused by the negligent acts or omissions of CONSULTANT or CONSULTANT's officers, directors, partners, employees, agents, and CONSULTANT's consultants in the performance and furnishing of CONSULTANT's services under this Agreement. Any indemnification shall be limited to the terms and amounts of coverage of the CONSULTANT's insurance policies and Section 4.12, Limitation of Liability.

To the fullest extent permitted by law, CLIENT shall indemnify and hold harmless CONSULTANT, CONSULTANT's officers, directors, partners, employees, and agents and CONSULTANT's consultants from and against any and all third party claims for bodily injury and for damage to tangible property to the extent caused by the negligent acts or omissions of CLIENT or CLIENT's officers, directors, partners, employees, agents, and CLIENT's consultants with respect to this Agreement on the Project. In addition to the indemnity provided under this section, and to the fullest extent permitted by law, CLIENT shall indemnify and hold harmless CONSULTANT and its officers, directors, partners, employees, and agents and CONSULTANT's consultants from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) caused by, arising out of, or relating to the presence, discharge, release, or escape of asbestos, PCBs, petroleum, hazardous waste, or radioactive material at, on, under, or from the Project site.

4.12 Limitation of Liability. TO THE FULLEST EXTENT PERMITTED BY LAW, AND NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, THE TOTAL LIABILITY, IN THE AGGREGATE, OF THE CONSULTANT (INCLUDING ITS OFFICERS, DIRECTORS, EMPLOYEES, AGENTS AND SUBCONSULTANTS), TO CLIENT AND ANYONE CLAIMING BY, THROUGH OR UNDER CLIENT, FOR ANY AND ALL CLAIMS, LOSSES, COSTS, OR DAMAGES WHATSOEVER ARISING OUT OF, RESULTING FROM, OR IN ANY WAY RELATED TO THE PERFORMANCE OF SERVICES UNDER THIS AGREEMENT FROM ANY CAUSES, INCLUDING BUT NOT LIMITED TO NEGLIGENCE, PROFESSIONAL ERRORS OR OMISSIONS, OR WARRANTEES EXPRESSED OR IMPLIED, OF CONSULTANT OR CONSULTANT'S CONSULTANTS, SHALL NOT EXCEED \$50,000.00 OR THE TOTAL COMPENSATION RECEIVED BY CONSULTANT FOR THE PROJECT, WHICHEVER IS GREATER. THIS LIMITATION INCLUDES LIABILITY UNDER SECTION 4.11. IN NO EVENT SHALL CONSULTANT BE LIABLE TO CLIENT FOR ANY INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES OF ANY KIND ARISING OUT OF OR RELATED TO THIS AGREEMENT.

- 4.13 **Extent of Agreement.** This Agreement represents the entire agreement between the parties and may be amended only by written instrument signed by both parties.
- 4.14 **INSURANCE**. CONSULTANT shall purchase and maintain insurance for the coverages and for not less than the limits of liability set forth below:
- (a) Workers' Compensation: workers' compensation insurance as required by the laws of the states or countries with jurisdiction of the services to be performed, including employer's liability insurance, with a limit of \$1,000,000 per accident
- (b) Commercial General Liability: commercial general liability, including coverage for all premises, operations, operations of independent contractors, products and completed operations, and contractual liability. Coverage shall have limits of not less than \$1,000,000 for each occurrence and aggregate.
- (c) Commercial Automobile Liability: commercial automobile liability covering the use of all owned, non-owned, and hired automobiles with minimum combined single limits of \$1,000,000.
- (d) Professional Liability: professional liability insurance for claims arising out of performance of professional services caused by any negligent error, omission, or act for which the insured is legally liable, with a minimum limit of \$1,000,000, to be kept in force for two (2) years after completion of project.
- CONSULTANT shall provide certificates or other evidence from insurance carriers of the required insurance coverages, if requested by CLIENT in writing within 30 days of start of performance. All insurance except workers' compensation and professional liability shall designate CLIENT as additional insured.
- (e) Cyber Liability: Data Breach and Privacy/Cyber Liability Insurance in a limit of not less than \$1,000,000 per occurrence.
- 4.15 **Subrogation Waiver.** The parties waive all rights against each other, and against contractors, consultants, agents, and employees of the other for damages covered by any property insurance during construction, and each shall require similar waivers from their contractors, consultants, and agents.
- 4.16 **Force Majeure.** Parties will not be liable for delays in delivery or for failure to perform obligations, other than payment, due to causes beyond their reasonable control, including, but not limited to, product allocations, material shortages, labor disputes, transportation delays, unforeseen circumstances, acts of God, acts or omissions of other parties, acts or omissions of civil or military authorities, government priorities, fire, strikes, floods, epidemics, quarantine restrictions, riots, terrorists acts, or war. CONSULTANT's time for delivery or performance will be automatically extended by the period of such delay or CONSULTANT may, at its option, cancel any services, in whole or in part, without liability by giving notice to CLIENT.
- 4.17 EQUAL EMPLOYMENT OPPORTUNITY CLAUSE. When applicable, the CONSULTANT and SUBCONSULTANT shall abide by the requirements of 41 CFR 60-1.4(a), 60-300.5(a), 60-741.5(a) and Appendix A of Subpart A of 29 CFR 471. These regulations prohibit discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities, and prohibit discrimination against all individuals based on their race, color, religion, sex, or national origin. Moreover, these regulations require that covered prime CONSULTANTS and SUBCONSULTANTS take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability.
- 4.18 <u>FLORIDA PROJECTS ONLY</u> NO EMPLOYEE OR AGENT OF CONSULTANT IS A PARTY TO THIS CONTRACT. PURSUANT TO FLORIDA STATUTE 558.0035, AN INDIVIDUAL EMPLOYEE OR AGENT OF CONSULTANT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR NEGLIGENCE OCCURING WITHIN THE COURSE AND SCOPE OF THIS CONTRACT. CONSULTANT MAINTAINS PROFESSIONAL LIABILITY INSURANCE AS REQUIRED UNDER THIS CONTRACT AND ANY DAMAGES ARE SOLEY ECONOMIC IN NAUTRE AND THE DAMAGES DO NOT EXTEND TO PERSONAL INJURIES OR PROPERTY NOT SUBJECT TO THE CONTRACT.



Laboratory Report

Eldridge, City of Cegan Long 305 North 3rd Street Eldridge,IA 52748 **Date Received:** 02/04/25 14:10 **Date Reported:** 02/20/25 14:12

Project: PWS ID # IA8230008 Eldridge

Email reports and Invoice

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 821 W Donahue S	t - Routine Grab	Date Sa	eived: 02/04/25 14:10			
Lab No.: 25B0429-01		Sample	d by: CL			
Classical Chemistry Paramet	ters					
Total Coliforms	Negative	MPN/100 mL	02/04/25 14:25	ad	SM 9223B	
Field Chlorine	3.44	mg/L	02/03/25 13:15	CL	SM 4500 CI G	
Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 914 W Hickory St	- Routine Grab	Date Sa	ampled: 02/03/25 13:28	Date Rec	eived: 02/04/25 14:10	
Lab No.: 25B0429-02		Sample	d by: CL			
Classical Chemistry Paramet	ters					
Total Coliforms	Negative	MPN/100 mL	02/04/25 14:25	ad	SM 9223B	
Field Chlorine	3.27	mg/L	02/03/25 13:28	CL	SM 4500 CI G	
Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 800 Rustic View C Lab No.: 25B0429-03	Ct - Routine Grab		ampled: 02/03/25 13:43 ed by: CL	Date Rec	eived: 02/04/25 14:10	
Classical Chemistry Paramet	ters					
Total Coliforms	Negative	MPN/100 mL	02/04/25 14:25	ad	SM 9223B	
Field Chlorine	2.40	mg/L	02/03/25 13:43	CL	SM 4500 CI G	
Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 2199 E Lomar St -	- Routine Grab		ampled: 02/03/25 13:57	Date Rec	eived: 02/04/25 14:10	
Lab No.: 25B0429-04		Sample	d by: CL			
Classical Chemistry Paramet	ters					
Total Coliforms	Negative	MPN/100 mL	02/04/25 14:25	ad	SM 9223B	
			Analysis Certified	by:		
			Randul	e ava	nke, Ph.D.	

Amy Dobbelare For Randall Wanke, Laboratory Director

Randal Wanke, Laboratory Director

Eldridge, City of Project: PWS ID # IA8230008 Eldridge

305 North 3rd Street Email reports and Invoice Reported:
Eldridge IA, 52748 Client Contact: Cegan Long 02/20/25 14:12

Field Chlorine 2.05 mg/L 02/03/25 13:57 CL SM 4500 Cl G

Units Result Analyst Analyte Analyzed Method Notes Sample ID: 120 N Scott Park Rd - Routine Grab Date Sampled: 02/04/25 12:44 Date Received: 02/04/25 14:10 Lab No.: 25B0429-05 Sampled by: CL Classical Chemistry Parameters MPN/100 02/04/25 14:25 **Total Coliforms** Negative ad SM 9223B mL Field Chlorine SM 4500 CI G 1.82 mg/L 02/04/25 12:44 CL Units Analyte Result Analyzed Analyst Method Notes Date Sampled: 02/04/25 11:22 Date Received: 02/04/25 14:10 Sample ID: 105 E LeClaire Rd - Routine Grab Lab No.: 25B0429-06 Sampled by: CL Classical Chemistry Parameters MPN/100 **Total Coliforms** Negative 02/04/25 14:25 SM 9223B ad mL Field Chlorine 2.38 mg/L 02/04/25 11:22 CL SM 4500 CI G Analyte Result Units Analyzed Analyst Method Notes Date Sampled: 02/04/25 11:05 Date Received: 02/04/25 14:10 Sample ID: 305 N 3rd St - Routine Grab Lab No.: 25B0429-07 Sampled by: CL Classical Chemistry Parameters **Total Coliforms** MPN/100 02/04/25 14:25 Negative SM 9223B ad mL Field Chlorine 3.11 SM 4500 CI G mg/L 02/04/25 11:05 CL Result Units Analyzed Notes Analyte Analyst Method Sample ID: 500 W LeClaire Rd - Routine Grab Date Sampled: 02/04/25 10:49 Date Received: 02/04/25 14:10 Lab No.: 25B0429-08 Sampled by: CL Classical Chemistry Parameters **Total Coliforms** Negative MPN/100 02/04/25 14:25 ad SM 9223B mL Field Chlorine 02/04/25 10:49 SM 4500 CI G 3.01 CL mg/L Units Analyte Result Analyzed Analyst Method Notes

Sample ID: 950 505 W Donahue St Grab Date Sampled: 02/04/25 12:48 Date Received: 02/04/25 14:10

Lab No.: 25B0429-09 Sampled by: Bryson Stymiest

IA DNR lab #113 Page 2 of 3



Eldridge, City of Project: PWS ID # IA8230008 Eldridge

mg/L

305 North 3rd Street Email reports and Invoice Reported: Eldridge IA, 52748 Client Contact: Cegan Long 02/20/25 14:12

Analyte Result Units Analyzed Method Notes Sample ID: 950 505 W Donahue St Grab Date Sampled: 02/04/25 12:48 Date Received: 02/04/25 14:10 Lab No.: 25B0429-09 Sampled by: Bryson Stymiest Classical Chemistry Parameters Field Fluoride 0.72

02/04/25 12:48

Bryson Stymiest

Negative N-1 Bacteria Absent _A

Page 3 of 3 IA DNR lab #113



Laboratory Report

Eldridge, City of Cegan Long 305 North 3rd Street Eldridge,IA 52748 **Date Received:** 02/04/25 14:10 **Date Reported:** 02/20/25 14:14

Project: PWS ID # IA8230008 Eldridge

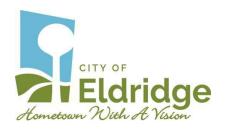
Email reports and Invoice

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 950 505 W Donahue St G Lab No.: 25B0429-09	rab		Date Sampled: 02/04/25 12:48 Sampled by: Bryson Stymiest	Date Recei		
Classical Chemistry Parameters						
Fluoride Field Fluoride	0.667 0.72	mg/L mg/L	02/04/25 16:31 02/04/25 12:48	EV Bryson Stymiest	EPA 300.0	

Analysis Certified by:

Randal Wanke, Laboratory Director

lanke, Ph.D.



Resolution 2025-05 E&W

A RESOLUTION ESTABLISHING THE CITY OF ELDRIDGE BACKFLOW PREVENTION TESTING POLICY

WHEREAS, the Utility Board of Trustees shall adopt The Backflow Prevention Testing Policy in compliance with Uniform Plumbing Code 603.2; and

WHEREAS, the policy entails such devices or assemblies shall be tested at the time of installation, repair, or relocation and not less than on an annual schedule thereafter, or more often when required by the Eldridge Electric & Water Utility; and

WHEREAS, testing or maintenance must be performed by a certified backflow assembly tester or repairer in accordance with ASSE Series 5000 or otherwise approved by the Eldridge Electric & Water Utility; and

WHEREAS, customers are required to comply within 60 days after receiving first and final notice; failure to comply will result in water termination and a fine of \$1,000.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE ELDRIDGE ELECTRIC & WATER UTILITY, CITY OF ELDRIDGE, IOWA that the Utility Board of Trustees Approves The City of Eldridge Backflow Prevention Testing Policy.

PASSED AND APPROVED this 4th day of March, 2025.

		ATTEST:
Michael Bristley, Chairman		Rachael Padavich, Secretary
Ayes	Nays	

Abby Petersen Mark Goodding Rachael Padavich Jeff Hamilton Michael Bristley

March 3, 2025

Honorable Utility Board Eldridge Municipal Utilities City of Eldridge 205 North 3rd Street Eldridge, IA 52748



RE: Eldridge Municipal Utilities – Letter of Recommendation of Award – 16th Avenue 750,000 Gallon Water Tower Reconditioning - Eldridge, IA

Honorable Utility Board,

Bids were received for the Eldridge Municipal Utilities (EMU) 16th Avenue 750,000 Gallon Water Tower Reconditioning project on Thursday, February 27, 2025 at 10:00 AM. The project included the following bid options:

Base Bid

- o Cleaning, sandblasting, and painting all interior and exterior surfaces. Full Containment is necessary.
- Miscellaneous structure modifications and welding and grinding.
- Substantial Completion with Tower being back in services shall be substantially completed by June 30,
 2025. Contractor shall start project and have 13 weeks to return the tower back into service.

Alternate Bid

- Cleaning, sandblasting, and painting all interior and exterior surfaces. Full Containment is necessary.
- o Miscellaneous structure modifications and welding and grinding.
- Substantial Completion with Tower being back in services shall be substantially completed by June 30, 2026. Contractor shall start project and have 13 weeks to return the tower back into service. Tower cannot be out of service from July 1, 2025 till April 1, 2026.
- School Logo Adder

A total of six (6) bids were received for the Base Bid, eight (8) bids for the Alternate Bid and eight (8) bids for the school logo adder. A detailed bid tabulation is attached, and a summary of the bids are provided below. O&J Coatings, Inc. was considered non-responsive as they did not acknowledge Addendum No. 1 on the bid that was submitted.

CONTRACTOR		Base Bid	Alternate Bid	School Logo Adder
J.R. Stelzer	Lincoln, NE	\$580,030.00	\$580,030.00	\$5,000.00
Viking Painting, LLC	La Vista, NE	\$ 646,950.00	\$660,400.00	\$7,500.00
O&A Classic Coatings & Paintings Corp.	Hurst, TX	\$704,787.00	\$699,787.00	\$6,000.00
Maguire Iron, Inc.	Sioux Falls, SD	NO BID	\$719,000.00	\$15,000.00
Classic Protective Coatings, Inc.	Menomonie, WI	NO BID	\$782,000.00	\$12,000.00
L.C. United Painting Co., Inc.	Sterling Heights, MI	\$785,000.00	\$824,000.00	\$14,000.00
TanksCo, Inc.	Decatur, TX	\$785,500.00	\$825,000.00	\$10,000.00
TMI Coatings, Inc.	St. Paul, MN	\$1,056,800.00	\$1,076,000.00	\$29,000.00
O&J Coatings, Inc.	Hurst, TX	Non-Responsive	Non-Responsive	Non-Responsive
ENGINEER'S ESTIMA	ΓΕ	\$ 800,000.00	\$ 800,000.00	\$10,000.00



The difference between the Base Bid and Alternate Bid was when the project would be completed, with the Base Bid starting in April of 2025 and being substantially complete by June 30, 2025, and the Alternate Bid starting in April of 2026 and being substantially complete by June 30, 2026.

For the Base Bid and Alternate Bid, the lowest responsive and responsible bidder was J.R. Stelzer with a bid of \$580.030.00 for both the base bid and alternate bid. ISG has done its due diligence on J.R. Stelzer and has previously worked with J.R. Stelzer previously on a project and have determined that J.R. Stelzer is a reputable Contractor in the tower coating industry.

Based on this evaluation and direction of Iowa Chapter 26.9, Award of Contract, "The contract for the public improvement must be awarded to the lowest responsive, responsible bidder."

The final decision to award the base bid or the alternate is up to the EMU Board, however, ISG has done due diligence on J.R. Stelzer and J.R. Stelzer has proven to be responsive and responsible. Additionally, ISG has confirmed that the bid from J.R. Stelzer is complete and thorough.

ISG recommends accepting the Base Bid of \$580,030.00 along with the School Logo Adder of \$5,000.00 for the 16th Avenue 750,000 Gallon Water Tower Reconditioning and awarding the construction contract to J.R. Stelzer of Lincoln, NE.

If there are any questions regarding this recommendation, please contact me at 319.325.4642 or lenny.larson@isginc.com.

Sincerely.

Lenny Larson, PE

Water/Wastewater Group Leader

Lenny.Larson@ISGInc.com

Bid Tabulation



16th Avenue 750,000 Gallon Water Tower Reconditioning

Eldridge Municipal Utilities, Eldridge, IA

Project Number: 22844

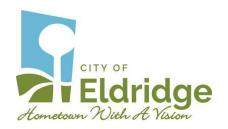
Bid Letting Time + Date: 10:00 a.m., February 27, 2025

Bid Letting Location: Eldridge City Hall, 305 North 3rd Street, Eldridge, IA 52748

I HEREBY CERTIFY THAT THIS IS A TRUE AND ACCURATE ACCOUNT OF BIDS RECEIVED. Date: 02/27/2025 License Number: 24128			ED.			R. Stelzer Co. Lincoln, NE			Viking Painting, LLC La Vista, NE		O&A Classic Co	oatings and Paintings (Hurst, TX	Corporation		Maguire Iron, Inc. Sioux Falls, SD		Cla	ssic Protective Coatings, In Menomonie, WI	nc.		
Ite	m No.	Construction Item	Unit	Qua	antity	Base Bid	A	Alternate Bid	School Logo Adder	Base Bid	Alternate Bid	School Logo Adder	Base Bid	Alternate Bid	School Logo Adder	Base Bid	Alternate Bid	School Logo Adder	Base Bid	Alternate Bid	School Logo Adder
	1 V	Water Tower Reconditioning	LS		1 5	580,030.0	00 \$	580,030.00	\$ 5,000.00	\$ 646,950.00	\$ 660,400.00	\$ 7,500.00	\$ 704,787.00 \$	699,787.00	\$ 6,000.00	No Bid	\$ 719,000.00	\$ 15,000.00	No Bid	\$ 782,400.00	\$ 12,000.00
			Total Constr	uction	Cost :	580,030.00	0 \$	580,030.00	\$ 5,000.00	\$ 646,950.00	\$ 660,400.00	\$ 7,500.00	\$ 704,787.00 \$	699,787.00	\$ 6,000.00	No Bid	\$ 719,000.00	\$ 15,000.00	No Bid	\$ 782,400.00	\$ 12,000.00

					C. United Painting Co., Inc Sterling Heights, MI			TanksCo, Inc. Decatur, TX			TMI Coatings, Inc. St. Paul, MN			O&J Coatings, Inc. Hurst, TX			Engineer's Estimate		
Item No.	Construction Item	Unit	Quantit	,	Base Bid	Alternate Bid	School Logo Adder	Base Bid	Alternate Bid	School Logo Adder	Base Bid	Alternate Bid	School Logo Adder	Base Bid	Alternate Bid	School Logo Adder	Base Bid	Alternate Bid	School Logo Adder
1	Water Tower Reconditioning	LS	1	\$	785,000.00	\$ 824,000.00	\$ 14,000.00	\$ 785,500.00 \$	825,500.00	\$ 10,000.00	\$ 1,056,800.00 \$	1,076,000.00	\$ 29,000.00	Non-Responsive	Non-Responsive	Non-Responsive	\$ 800,000.00	\$ 800,000.00	\$ 10,000.00
ction Cost				\$	785,000.00	\$ 824,000.00	\$ 14,000.00	\$ 785,500.00 \$	825,500.00	\$ 10,000.00	\$ 1,056,800.00 \$	1,076,000.00	\$ 29,000.00	Non-Responsive	Non-Responsive	Non-Responsive	\$ 800,000.00	\$ 800,000.00	\$ 10,000.00

Architecture + Engineering + Environmental + Planning



Resolution 2025-06 E&W

A RESOLUTION AWARDING A CONTRACT FOR THE 16TH AVENUE WATER TOWER RECONDITIONING PROJECT

WHEREAS, bids for the 16th Avenue 750,000 Gallon Water Tower Reconditioning Project were opened by the Project Engineer on February 27th, 2025; and

WHEREAS, J.R. Stelzer Co. has submitted the lowest bid for the project.

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

- 1) That the Contract for the 16th Avenue 750,000 Gallon Water Tower Reconditioning Project-Base Bid is hereby awarded to J.R. Stelzer Co. in the amount of \$580,030.00 with the Optional Adder in the amount of \$5,000 to include the North Scott School logo
- 2) Substantial completion of this project with the Tower being back in service shall be achieved by June 30, 2025. The Contractor shall have 13 weeks after the start of the project to return the tower back into service no later than June 30, 2025.
- 3) The Utility Administrative Manager, City Administrator, and City Clerk are authorized to sign any documents necessary to execute this contract.

PASSED AND APPROVED this 4th day of March, 2025.

Nays

ATTEST:

Michael Bristley, Chairman

Rachael Padavich, Secretary

Abby Petersen Mark Goodding Rachael Padavich Jeff Hamilton Michael Bristley