

BOPW REGULAR MEETING THURSDAY – DECEMBER 21st, 2023, 5:30 PM CITY HALL - COUNCIL CHAMBERS 2307 BARADA STREET FALLS CITY, NE 68355

The Board may vote to go into Closed Session on any agenda item as allowed by State Law.

ROUTINE BUSINESS

- 1. Announcement of Open Meetings Act
- 2. Roll Call
- 3. Public Works Report

CONSENT AGENDA

- 1. Minutes Approval for December 6th, 2023
- 2. Agenda Approval
- 3. Claims
- 4. Consent Agenda

Any item listed on the Consent Agenda may, by the request of any single BOPW Member, be considered as a separate item under the Regular Agenda Section of the Agenda.

OLD BUSINESS

REGULAR BUSINESS

- 1. Approval of Electric System Upgrades Project change order for installation of additional 6 inch conduits | IES
- 2. Approval of highway maintenance agreements with the state | NDOT

ADJOURNMENT

Trevor Campbell, Public Works Director



REPORT TO BOARD OF PUBLIC WORKS MEMBERS

FROM TREVOR CAMPBELL

PUBLIC WORKS DIRECTOR

REGARDING

Public Works Report – December 21st, 2023

DATE

December 19th, 2023

General Update

General Excavating is working on conduit installation at the power plant for the PDC project.

Held on onsite meeting at Tiger Trail Project (Dorrington Ct) with REGA and contractors to ensure paving begins on the right foot. Curb and gutter is scheduled to start being poured tomorrow.

Streets:

Crews have been street sweeping and cleaning leaves. Street signs are being installed on streets on east side of Harlan St. Street signs are being removed from the median on Lane St and being installed in the ROW on both sides of Lane St. Street signs will be for sale on Municibid and will be advertised once the auctions are live.

Water:

Repaired two leaking air relief valves on 20 inch main coming from Rulo located behind Herzog.

Started locating curb stops on southwest side of town. The excavating process of collecting water supply pipe material coming into the valve (City owned) and leaving the valve (customer owned) per state requirements to identify lead in our water distribution system.

Watermain break at 15th and Abbott.

Sewer:

Johansen's replaced the sewer manhole in 7th Street between Fulton and McLean. They also repaired a collapsed section of main downstream of this manhole.

There is a blower electrical ghost that we have been trying to identify for the past couple weeks. It has been narrowed down to a suspected controls issue.

Gas:

Crews have completed working on our gas improvements project for the winter along Lane St from 6th to 10th. Working on preventative maintenance.

Picked up new 2024 F550 from Woodhouse. This will be the gas depts new service truck and replace the 1984 service truck currently being used.

Electric:

Scheduled outage at 11th and Fulton to replace dead end pole and crossarms.

Looked at True Ag building expansion project and electrical load requirements. May need to upsize existing transformer.

Working on secondary installations at Wilderness Falls III.

Power Plant:

Engine 8 ran for about 4 hours on Dec 7th.

Picked up 3 R4 Enterprise heads in Indianola, IA along with lots of extra gaskets.

Nebraska City is sending down staff to help upgrade the analog pyrometer on Engine 7 to a digital interface.

Continuing to work on inventory of engine parts and other components.

Community Development

The power at Wilderness Falls III has been bored in and transformers set. Secondary is being installed as meters sockets are mounted.

Looking at utility locations that will require main extensions for potential improvements to land at 6th and Reavis.

MEI is working on 30% plans. It was previously approved by Council to spend remaining LB840 funds to start the infrastructure build out.

Olsson has presented their draft marketing video for EDGE to advertise the mega site. It will be released in the coming weeks along with a master plan report that will detail site concepts and infrastructure needs/costs.

Human Resources

Water Plant Operator Vacancy

Projects

2023 Street Improvements Project - Bids were opened today and are currently being reviewed.

<u>2022 Electrical Distribution System Improvements (4.16 Switchgear PDC Project)</u> – General Excavating is working on exposing the existing utilities in order to run the new 4 and 6 inch conduits from the plant to the PDC and from the switchyard to the PDC.

<u>2022 Electrical Distribution System Improvements (Primary Underground Project)</u> – Final materials being procured. Contracts were awarded. This project was originally scheduled for a 2023 construction start but construction was postponed due to materials lead times. We are currently expecting a spring 2024 start. BOPW will need to make a decision on property owner cost reimbursement for interior electrical service component for effected properties. JEO will generate a form for customers to utilize to submit expenses.

<u>2023 Northeast Force Main Replacement</u> - Project is currently in preliminary design stages. Project consists of replacement of approximately 5000 linear feet or sewer force main along 652 Blvd from 15th Street to 27th Street. Currently working with landowners on easement needs in addition to awaiting a hopeful award of funding through the House Appropriations Committee. Funding notices will likely not be known until congressional budgets are approved which could be after December.

Tiger Trail Street Improvement Project - Curb and gutter installation is scheduled to begin this week.

Water System SCADA System Upgrade – HOA visited our sites and helped identify weak points in the existing system functionality and put together an RFP. Next steps are to refine the RFP and get the project out to bid.

Respectfully,

Trevor Campbell
Public Works Director



Proposal

PROPOSAL SUBMITTED TO	PHONE	DATE
IESCI	308-995-4462	12/11/2023
STREET	FAX#	MOBILE PHONE
120 South Lincoln		
CITY, STATE AND ZIP CODE	JOB	
Holdrege, Ne 68949	2023 Electrical Distribution System	Improvements
ATTN:	JOB LOCATION	
Alex	Falls City	

We hereby submit this proposal for the following items, quantities are approximate and actual will be invoiced. Proposal does not include any exceptions/exclusions unless listed in this work performed segment:

Field Change Add 3-6" for approx. 150ft in Bore/Trench

are authorized to do the work as specified. Payment will be

made as outlined above.

Date of Acceptance:

Exclusions:

Concrete or Asphalt Removal/Replacement (Unless quoted)
Rock/Sandstone/Rubble/Obstructions (if needed)
Deep Well Dewatering (if needed)
Removal and Replacement of Unsuitable Fill
Bonding (if needed, add 1%)
Survey unless specified
Impact Fees

Any private utilities not covered under the Nebraska One-Call will be the responsibility of the owner to locate and mark prior to this work starting. General Excavating cannot be responsible for any unmarked/mismarked private utilities.

Unmarked/mismarked private utilities.

Hydro Vac Services Available To Verify Elevations And Locations Of Existing Utilities In The Proposed Work Area. Call (402)430-3197 For Pricing

We Propose hereby to furnish material and labor-complete in accordance with above specifications, for the sum of: \$18,900.00

Eighteen Thousand Nine Hundred Dollars

Signature

Signature

Signature

Signature

Signature

Signature

Note: This proposal may be withdrawn by us if not accepted within 30 days.

Acceptance of Proposal-The above prices, specifications and conditions are satisfactory and are hereby accepted. You



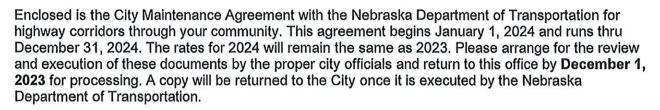
Good Life. Great Journey.

DEPARTMENT OF TRANSPORTATION

November 17, 2023

City of Falls City 2307 Barada St. Falls City, NE 68355-0158

Dear City Clerk,



Due to an increase in cost of materials and equipment, NDOT will begin using a 3-year state average (per lane mile) to create a fair rate for snow removal, system preservation and right of way maintenance. Each supplement after the 2025 agreement will show a 3% increase. Following the fourth supplement, the Department will calculate a new 3-year average for a new base rate set to begin in 2030. For budgeting purposes, the chart below shows the rates (per lane mile) for years 2025 – 2029.

	2025	2026	2027	2028	2029
Snow Removal	\$ 1,430.00	\$ 1,470.00	\$ 1,510.00	\$ 1,560.00	\$ 1,600.00
System Preservation	\$ 2,030.00	\$ 2,090.00	\$ 2,160.00	\$ 2,220.00	\$ 2,290.00

Enclosed is a Certificate of Compliance for the Maintenance Agreement which confirms all the NDOT system maintenance through your city limits has been completed as required by the Agreement for the period January 1, 2023 thru December 31, 2023.

When compliance has been verified, please have it signed by the appropriate city officials and returned to my attention to our office at 302 Superior St, Lincoln, NE 68521 by January 10, 2024.

Sincerely,

Katy Ambriz

Vicki Kramer, Director

Department of Transportation

District 1 Headquarters 302 Superior Street Linco'n, NE 68521-2481 OFFICE 402-471-0850 FAX 402-471-3401 NDOT.ContactUs@ncbrosko.gov

dot.nebraska.gov



AGREEMENT RENEWAL

Maintenance Agreement No. 10

Maintenance Agreement between the Nebraska Department of Transportation and the Municipality of Falls City

Municipal Extensions in Falls City

We hereby agree that Maintenance Agreement No. 10 described above be renewed for the period January 1, 2024 to December 31, 2024.

All terms and attachments to remain in effect as per the original agreement with revised rates per Attachment B attached hereto.

In witness whereof, the parties hereto have caused these presents to be executed by their proper officials thereunto duly authorized as of the dates indicated below.

Executed by the City this day of	December, 2023.
ATTEST: City of Falls City	
Cynthia Buuman	Jum Coll
City Clerk/Witness	Mayor/Designee
Executed by the State this day of	, 2023.
ATTEST: State of Nebraska	
District Engineer, Departs	ment of Transportation



DEPARTMENT OF TRANSPORTATION

Attachment "A"

MAINTENANCE OPERATION AND RESPONSIBILITY Municipal extensions and connecting links (Streets Designated Part of the State Highway System excluding Freeways)

Maintenance Responsibility Neb. Rev. Stat. § 39-2105

Maintenance Operation Neb. Rev. Stat. § 39-1339	Metrop Cities (Omah		Primary Cities (Lincoln)	1 st Class Cities	2 nd Class Citles & Villages	
Surface maintenance of the traveled way equivalent to the design of the rural highway leading into municipality.	Department		Department Departme		t Department	
Surface maintenance of the roadway exceeding the design of the rural highway leading into the municipality including shoulders and auxiliary lanes.	City		City	City	City	
Surface maintenance on parking lanes.	City	City City		City	Department	
Maintenance of roadway appurtenances (including, but not limited to, sidewalks, storm sewers, guardralis, handralis, steps, curb or grate inlets, driveways, fire plugs, or retaining walls)	Clty		City City City		City or Village	
Mowing of the right-of-way, right-of-way maintenance and snow removal.	City	City		City	City or Village	
Bridges from abulment to abulment, excep appurtenances.	t Depart	Department		Department	Department	
		nance Responsib at. § 60-6, 120 & §				
Maintenance Operation Neb. Rev. Stat. § 39-1339	Metropolitan Cities (Omaha)	Primary Cities (Lincoln)	1 st Class Cities > 40,000	1 st Class Cities < 40,000	2 nd Class Cities	
Pavement markings limited to lane lines, centerline, No passing lines, and edge lines on all connecting links except state maintained freeways	City	City	City	Department	Department	
Miscellaneous pavement marking, including angle and parallel parking lanes, pedestrian crosswalks, school crossings, etc.	City	City	City	City	City	
Maintenance and associated power costs of traffic signals and roadway lighting as referred to in original project agreement.						
Procurement, installation and maintenance of guide and route marker signs	City	City	City	Department	Department	
Procurement, installation and maintenance of regulatory and warning signs.	City	City	City	Department	Department	



City Maintenance Agreement Attachment B

Falls City

OOOG LIIC	. Orcarocarricy.				
DEPARTMENT	OF TRANSPORTATION	Date:	11/17/23		
⊠ Surface	Maintenance				
	From Attachment "C", it is determined that the State's responsibility for surface maintenance within the City limits is 8.64 lane miles. Pursuant to Sections 1a, 8a, 8d of the Agreement and to Attachment "C" made part of this Agreement through reference, the State agrees to pay to the City the sum of \$1,545.00 per lane mile for performing the surface maintenance on those lanes listed on Attachment "C".				
	Amount due the City for surface ma	intenance:			
	8.64 lane miles x \$1,545.00 pe	er lane mile = \$13,	384.80.		
☐ Snow R	emoval				
	From Attachment "A", it is determined that snow removal within City limits is the responsibility of the City. Pursuant to Section 8d of the Agreement and to Attachment "C" made a part of this Agreement through reference, the City agrees to pay to the State the sum of \$ per lane mile for performing snow removal on those lanes listed on Attachment "C".				
	Amount due the State for snow removal:				
	lane miles x \$	per lane mile = \$			
Other (E	Explain)				
			-		

City of:

ATTACHMENT "C"
CITY OF FALLS CITY

STATE OF NEBRASKA DEPARTMENT OF TRANSPORTATION

RESPONSIBILITY FOR SURFACE MAINTENANCE OF MUNICIPAL EXTENSIONS

NEBRASKA REVISED STATUTE 39-1339 AND NEBRASKA REVISED STATUE 39-2105

Description	Hwy No.	Beginning R.P.	End R.P.	Length (MI)	Driving Lanes Total	Lane Miles Total	State	City
South Corporate Limits to 7th Street	73	3.05	3.65	0.6	2	1.2	1.2	0
7th Street to End of Divided Highway	73	3.65	5.16	1.51	4	6.04	3.02	3.02
End of Divided Highway to North Corporate Limits	73	5.16	5.68	0.52	2	1.04	1.04	0
Jct 73 to 150' East of Fulton Street	159	4.13	4.83	0.7	3	2.1	1.4	0.7
150' East of Fulton Street to East Corporate Limits	159	4.83	5.21	0.38	2	0.76	0.76	0
West Corporate Limits to Jct 73	8	148.54	149.15	0.61	2	1.22	1.22	0
				0		0		
			ia.	0		0		
				0		0		
				0		0		
				0		0		
				0		0		
				0		0		
Total Lane Miles				4.32		12.36	8.64	3.72