

Approve purchase of supplies

**VILLAGE OF WATERLOO  
RESOLUTION NO. 01-11-22-05**

**WHEREAS**, Utility personnel have brought to the board the desire to update the current water metering system to a radio read system; and

**WHEREAS**, the Board of Trustees is in agreement that the updated system is needed; and

**WHEREAS**, Utility Equipment Company has presented the most cost-efficient quote with a total of \$294,100 for replacement meters and endpoints; and

**WHEREAS**, Utility Equipment Company has presented two bids from contractors to complete the installation of the replacement meters and endpoints.

**NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE VILLAGE OF WATERLOO, NEBRASKA, AS FOLLOWS:**

**THAT**, the attached Utility Equipment Company quote is hereby approved in the total amount of \$294,100; and

**THAT**, the attached quote from Wright Water for the meter installation is hereby approved.  
sewer

**PASSED THIS** 11 **DAY OF** January, 2022.

ATTEST:

Melissa Smith

Melissa Smith  
Village Clerk



Village of Waterloo

Travis Harlow

Travis Harlow  
Chairperson



Waterloo, NE Meter Project AMI

Quoted by: Brian Lawson

11/1/21

Meter Size	Quantity	Description	Unit Price	Total Cost
3/4"	388	Kamstrup flowIQ 2100 w/ Nicor Connect	\$160	\$62,080
1"	92	Kamstrup flowIQ 2100 w/ Nicor Connect	\$355	\$32,660
1-1/2"	2	Kamstrup flowIQ 2100 w/ Nicor Connect	\$695	\$1,390
2"	5	Kamstrup flowIQ 2100 w/ Nicor Connect	\$920	\$4,600
SET Flow X231 Endpoint w/ Bare-wire Connect	267	LTE-M Cellular network, Lifetime service prepaid	\$250	\$66,750
SET Flow X231 Endpoint w/ Nicor Connect	487	LTE-M Cellular network, Lifetime service prepaid	\$260	\$126,620
Customer Portal		Included for all accounts	\$0	\$0
Set-up, monthly, annual fees		Prepaid by SET	\$0	\$0
SET Flow Meter Data Management Software		Included	\$0	\$0
<b>20 Year Total System Cost</b>				<b>\$294,100</b>

Wright Sewer & Water  
Travis Wright  
24679 Ingrum Ave.  
Glenwood IA 51534  
712-308-1933  
wrightsewerandwater@gmail.com

To:  
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City Hall  
PO Box 127  
Waterloo NE 68069  
402-779-2292  
[msmith@waterloone.com](mailto:msmith@waterloone.com)

**Description:**

The city will provide the water meter as well as the meter washers. Contractor will pick up from the city hall or city shop as well as return the old ones. Wright Sewer and Water will contact the homeowners to set up a date to install equipment. We will start on one side of town and work street by street to the other side of town. The city will supply a way to link the transmitter boxes to the system. Wright Sewer and Water will submit invoices on Sunday/Monday of all meters installed the week prior. If the valve before the meter is not working properly the city will be notified as well as the homeowner. Wright Sewer and Water will quote the homeowner a price to replace valve before the meter (If the curb stop is functional). The city will be informed if/when this arises. Wright Sewer and Water will turn curb stops; However, if curb stop is broke, damaged, won't turn off, or can't get curb key on curb stop the city will be informed. Wright Sewer and Water will give separate quote to repair to curb stop, replace curb stop, excavate to replace or fix curb stop riser. Homeowners are responsible to make sure there is a clear path from entry door to the meter. If access is granted to change meter and we show up and can't get to meter there will be a min. charge of \$50.00 per visit. Wright Sewer and Water will not move homeowner belongings to make room to change out meter. If there is no access to meter we will report to the city. Wright Sewer and Water will respect homeowners property and ensure no mess will be made and be clean respectful.

**Cost**

- 3/4" meter to 1" meter \$75.00 each

- Meter in crawl space \$100.00
- ¾" meter nipples \$35.00
- 1" meter nipples \$38.00
- 1 ½" meter \$150.00 (plus cost of any material needed)
- 2" meter \$200.00 (plus cost of any material needed)
- Change out just radio read \$ 50.00
- Change out just radio read in crawl space \$ 75.00

This bid does not include any repairs to walls, floors, or ceilings. Bid includes all parts, material, labor, and permits. We propose hereby to furnish material and labor completed in accordance stated above. All work will be completed in timely respectful manor. Any alteration or deviation from the above description involving extra cost will be executed only upon a written change order signed. All agreements contingent upon accidents or delays upon our control. All Wright Sewer and Water employees are covered by Workman's Compensation Insurance. Payment in full is expected when job is complete.

Authorized signature: \_\_\_\_ Travis Wright \_\_\_\_\_ Owner

Acceptance of Proposal: The above price and specifications are accepted. You are authorized to proceed with the work.

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date of acceptance: \_\_\_\_\_

Date of acceptance: \_\_\_\_\_

THANK YOU FOR YOUR BUSINESS!