

## **AGENDA ITEM**

June 7, 2022

**Subject:** Upgrade the City's water meter infrastructure and meter reading technology to a new, automated Advanced Metering Infrastructure (AMI).

**Department:** Administration

Ordinance will approve the bid from McInroy Construction LLC, Nevada, Missouri for installation of 4300+ AMI meters of various sizes and replacement of 970+ meter pits and lids for a not to exceed amount of \$ 1,100,000.00.

McInroy Construction has indicated they intend to enter into a contract with the City to complete the project and they appear capable of obtaining all necessary bonds and insurance, and performing the work specified.

### **Manager Notes:**

- It was discovered the proposals did not include meter pits. Our cost is \$107.00 per meter pit. This proposal includes meter pits.
- This is a Missouri Prevailing Wage project.

**BILL NO. 2022-055**

**ORDINANCE NO.**

**A SPECIAL ORDINANCE OF THE CITY OF NEVADA, MISSOURI ACCEPTING THE BID AND AUTHORIZING THE EXECUTION OF AN AGREEMENT WITH MCINROY CONSTRUCTION LLC, NEVADA, MISSOURI FOR INSTALLATION OF AMI WATER METERS.**

**BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF NEVADA, MISSOURI, THAT:**

**Section 1.** The bid provided to the City of Nevada, Missouri, by McInroy Construction, Inc, attached hereto and incorporated herein by reference is hereby approved.

**Section 2.** The City Manager is authorized and directed to execute an agreement in behalf of the City of Nevada, Missouri, and is authorized to take all reasonable steps necessary to comply with the terms of the agreement.

**Section 3.** This ordinance shall be in full force and effect from and after its passage and adoption.

**PASSED, APPROVED and ADOPTED** by the City Council of the City of Nevada, Missouri, this \_\_\_\_\_ day of June, 2022.

CITY OF NEVADA, MISSOURI

(SEAL)

By: \_\_\_\_\_  
George Knox, Mayor

Attest:

\_\_\_\_\_  
Stephanie M. Martin, City Clerk

Installation Only Pricing for material bought  
by CITY OF NEVADA, MO for AMI Project

ALTERNATE BID PROPOSAL - "TURN-KEY" PROJECT INCLUDING INSTALLATION SERVICES						
Item No.	No. of Units	Item Description	Unit Price		Extended Total	
			Dollars	Cents	Dollars	Cents
A-1	4,197 EA	5/8" Water Meter and Endpoint Transmitter, Complete & In-Place Per Specifications	\$	105	\$	440,685
A-2	50 EA	5/8" Water Meter and Endpoint Transmitter (Stock Inventory), Provided Per Specifications	\$	N/A	\$	N/A
A-3	147 EA	1" Water Meter and Endpoint Transmitter, Complete & In-Place Per Specifications	\$	120	\$	17,640
A-4	15 EA	1" Water Meter and Endpoint Transmitter (Stock Inventory), Provided Per Specifications	\$	N/A	\$	N/A
A-5	176 EA	2" Water Meter and Endpoint Transmitter, Complete & In-Place Per Specifications	\$	200	\$	35,200
A-6	10 EA	2" Water Meter and Endpoint Transmitter (Stock Inventory), Provided Per Specifications	\$	N/A	\$	N/A
A-7	29 EA	3" Water Meter and Endpoint Transmitter, Complete & In-Place Per Specifications	\$	250	\$	7,250
A-8	3 EA	3" Water Meter and Endpoint Transmitter (Stock Inventory), Provided Per Specifications	\$	N/A	\$	N/A
A-9	14 EA	4" Water Meter and Endpoint Transmitter, Complete & In-Place Per Specifications	\$	450	\$	6,300
A-10	2 EA	4" Water Meter and Endpoint Transmitter (Stock Inventory), Provided Per Specifications	\$	N/A	\$	N/A
A-11	1 EA	6" Water Meter and Endpoint Transmitter, Complete & In-Place Per Specifications	\$	800	\$	800
A-12	10 EA	Additional Pit Mount Endpoint Transmitter, Provided Per Specifications	\$	N/A	\$	N/A
A-13	2 EA	Additional Wall Mount Endpoint Transmitter, Provided Per Specifications	\$	N/A	\$	N/A

Item No.	No. of Units	Item Description	Unit Price Dollars Cents	Extended Total Dollars Cents
A-14	971 EA	Replace Concrete Meter Pit with New 18" Dia. x 24" Meter Pit, Complete & In-Place <i>Includes meter PITS</i>	\$ <u>450</u>	\$ <u>436,950</u>
A-15	4,300 EA	Meter Pit Frame and Cover with Through-the-Cover-Antenna Mount, Provided Per Specifications	\$ <u>15</u>	\$ <u>64,500</u>
A-16	Lump Sum	AMI Data Collector Unit(s), Including All Fixed Network and Mobile DCUs, Complete & In-Place, Per Specifications	\$ <u>N/A</u>	\$ <u>N/A</u>
A-17	Lump Sum	Handheld Installation Device, Per Specifications	\$ <u>N/A</u>	\$ <u>N/A</u>
A-18	Lump Sum	Hosted Head End System (HES), Software, Integration To CIS, Annual Service Fees (First 3-Years), Etc., Complete & In-Place Per Specifications	\$ <u>N/A</u>	\$ <u>N/A</u>
A-19	Lump Sum	Customer Presentment Portal Setup and Fees (First 3-Years), Complete & In-Place Per Specifications	\$ <u>N/A</u>	\$ <u>N/A</u>
A-20	Lump Sum	Professional Services and Project Management, Complete Per Specifications	\$ <u>10,000</u>	\$ <u>10,000</u>
A-21	Lump Sum	Performance and Payment Bonds, Complete & In-Place Per Specifications	\$ <u>12,000</u>	\$ <u>12,000</u>
A-22	Lump Sum	Mobilization, Insurance, and Any Other Work, Materials, or Equipment Required to Complete the Fixed Network AMI Solution Per the Proposal and Specifications	\$ <u>12,000</u>	\$ <u>12,000</u>
<b>TOTAL ALTERNATE BID PROPOSAL AMOUNT</b> <u>ONE MILLION FORTY THREE THOUSAND</u> <u>THREE HUNDRED TWENTY FIVE DOLLARS AND NO CENTS DOLLARS (\$ 1,043,325)</u>				
(Amounts are to be shown in both words and figures. In case of discrepancy, the amounts shown in words will govern.)				

MCINROY CONTRACTORS LLC  
 NATHAN MCINROY  
*Nathan* 5-20-22