

DATE: 1/18/2022 CONSENT ITEM #:

TO: City Council

FROM: Marty Powers, Public Works Director

**AGENDA ITEM:** Water Meter Purchase

**REVIEWED BY:** Kristina Handt, City Administrator

**BACKGROUND:** Public Works staff continues to supply meters to new construction daily and updates failing water meter throughout the year. As new construction continues and old meters are being replaced, another order of meters, radio reads and supplies is needed. Ordering in bulk will take advantage of quantity discounts and save over \$4000 on an order of 504 meters, 600 radio reads and an assortment of other needed meter supplies.

Accountability of all water is mandated by the DNR. In 2019, Lake Elmo had a 51% unaccounted water rate. With the use of the new meters, correcting billing issues and working together with the other city departments, we currently have reduced our water loss down below 12%. With Public Works current efforts and the use of more accurate meters, we will continue to drop this number. This program will continue to reduce lost revenue and water loss, minimizing the possibility of fines levied to the city.

**ISSUE BEFORE COUNCIL:** Based on the recommendation of Public Works, should the City Council approve the purchase of 504 water meters, 600 radio reads and meter supplies?

**PROPOSAL DETAILS/ANALYSIS:** If approved by City Council the new meters, radio reads and supplies will be used in new construction and to replace failing meters. New meters and radio read devices purchased will remain compatible with the city's current radio read system.

**FISCAL IMPACT:** Not to exceed \$180,000. (This expense is included in the 2022 Water Utility Budget)

## **OPTIONS:**

- Approve purchase of a bulk meter order
- Deny purchase of bulk meter order.
- Table for further discussion.

## **RECOMMENDATION:**

"Motion to recommend the purchase water meters, radio reads and supplies to take advantage of discount pricing."

## **ATTACHMENTS:**

• Core and Main – Meter pricing



## Bid Proposal for Lake Elmo Bulk meter/smartpoint 2022

CITY OF LAKE ELMO Bid Date: 01/04/2022 Core & Main 2133695 Core & Main 15800 W 79th St Eden Prairie, MN 55344 Phone: 952-937-9666

Fax: 952-937-8065

Seq#	Qty	Description	Units	Price	Ext Price
		DUE TO CURRENT SUPPLY CHAIN DISRUPTIONS, MATERIALS			
		ARE SUBJECT TO PRICING AT TIME OF SHIPMENT. MATERIAL			
		AVAILABILITY AND TIMELINESS OF SHIPMENTS CANNOT BE			
		GUARANTEED. THIS TERM SUPERSEDES ALL OTHER			
		CONTRACTUAL PROVISIONS.			
10		IPERL METERS			
20	500	3/4S IPERL 1000G 3-TRM SCRW SM	EA	140.00	70,000.00
30	15	IPERL 1 3TS 1000G SM 4WHL	EA	210.00	3,150.00
50		SMARTPOINTS			
60	600	510M S/POINT M2 WIRED SP HR	EA	140.00	84,000.00
80		MISC			
90	960	74620 3/4X3/4X2-1/2 MTR CPLG	EA	11.56	11,097.60
100	2000	3/4X1/8 THK RUBBER MTR WASHER	EA	0.10	200.00
110	4000	#18 3 PLY REMOTE WIRE	FT	0.25	1,000.00
130		OMNI METERS			
140	1	OMNI+ 1-1/2 T2 1000G 13LL 5WHL	EA	980.00	980.00
150	1	1-1/2 CAST IRON FLANGE KIT	EA	30.00	30.00
160	1	OMNI+ 2 T2 1000G 17LL 5WHL SM	EA	1,180.00	1,180.00
170	1	2 CAST IRON FLANGE KIT	EA	42.00	42.00
			Sub Total		171,679.60
			Тах		0.00
				Total	171,679.60

UNLESS OTHERWISE SPECIFIED HEREIN, PRICES QUOTED ARE VALID IF ACCEPTED BY CUSTOMER AND PRODUCTS ARE RELEASED BY CUSTOMER FOR MANUFACTURE WITHIN THIRTY (30) CALENDAR DAYS FROM THE DATE OF THIS QUOTATION. CORE & MAIN LP RESERVES THE RIGHT TO INCREASE PRICES TO ADDRESS FACTORS, INCLUDING BUT NOT LIMITED TO, GOVERNMENT REGULATIONS, TARIFFS, TRANSPORTATION, FUEL AND RAW MATERIAL COSTS. DELIVERY WILL COMMENCE BASED UPON MANUFACTURER LEAD TIMES. ANY MATERIAL DELIVERIES DELAYED BEYOND MANUFACTURER LEAD TIMES MAY BE SUBJECT TO PRICE INCREASES AND/OR APPLICABLE STORAGE FEES. THIS BID PROPOSAL IS CONTINGENT UPON BUYER'S ACCEPTANCE OF SELLER'S TERMS AND CONDITIONS OF SALE, AS MODIFIED FROM TIME TO TIME, WHICH CAN BE FOUND AT: https://coreandmain.com/TandC/