



## STAFF REPORT

DATE: 11/21/2023

### **CONSENT**

**TO:** City Council  
**FROM:** Adam Swanepoel, Assistant Public Works Director  
**AGENDA ITEM:** Water Meter Purchase  
**REVIEWED BY:** Marty Powers, Public Works Director

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**BACKGROUND:** Public Works staff continues to supply meters to new construction and update old water meters throughout the city. In 2019 the city started a city wide meter change out program, in order to update old meters throughout the city and reduce the unaccounted water loss caused by nonworking meters. Over the past two years, staff has witnessed supply issues with the vendor which supplies water meters and supplies. Sometimes waiting up to six months for delivery of orders. With supplies now being more readily available staff is looking to order additional meters and supplies.

As new construction continues to be strong, another order of meters and supplies is needed. Ordering in bulk will take advantage of quantity discounts and save on an order of 210 meters, 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. Since installing new meters throughout the city have reduced our water loss below 10%. With the use of the new meters, correcting billing issues and working together with the other city departments, 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 250 water meters, 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 \$75,000. (This expense is included in the 2023 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 Nov 2023 Bulk iperl/smartpoint

**CITY OF LAKE ELMO****Job Location:** lake elmo, MN**Bid Date:** 11/08/2023**Core & Main** 3214808**Core & Main**

15800 W 79th St

Eden Prairie, MN 55344

**Phone:** 9529379666**Fax:** 9529378065

Seq#	Qty	Description	Units	Price	Ext Price
10	256	3/4S IPERL 1000G 3-TS 4WHL SM	EA	160.00	40,960.00
20	10	IPERL 1 3TS 1000G SM 4WHL	EA	245.00	2,450.00
40	189	510M S/POINT M2 WIRED SP HR	EA	177.00	33,453.00
60	3000	#18 3 PLY REMOTE WIRE	FT	0.34	1,020.00

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/>