



500 West Big Beaver  
Troy, MI 48084  
troymi.gov

## CITY COUNCIL AGENDA ITEM



Date: September 11, 2023

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Deputy City Manager  
Megan E. Schubert, Assistant City Manager  
Dee Ann Irby, Controller  
Kurt Bovensiep, Public Works Director  
Paul Trosper, Water & Sewer Operations Manager  
Emily Frontera, Purchasing Manager

Subject: Standard Purchasing Resolution 2: Low Bidder Meeting Specifications – Type 'K' Copper Tubing

### History

- The Water and Sewer Division is responsible for all water service line installations, repairs, and re-taps due to new construction and water main replacement projects.
- Type 'K' Copper Tubing is an ASTM specification standard for domestic water service and distribution.
- Due to the volatility of the commodity market, prices are good for sixty (60) days.

### Purchasing

- On September 7, 2023 a bid opening was conducted as required by City Charter and Code for Type 'K' Copper Tubing.
- The bid was posted on the MITN Purchasing Group website; [www.bidnetdirect.com//city-of-troy-mi](http://www.bidnetdirect.com//city-of-troy-mi).
- One Hundred and Twelve (112) vendors were notified via the MITN website. Four (4) bid responses were received.
- This is a one-time purchase predicated on unit bid pricing. Below is a detailed summary of potential vendors for the bid opportunity:

Companies notified via MITN	112
Troy Companies notified via MITN	2
Troy Companies - Active email Notification	2
Troy Companies - Active Free	0
Companies that viewed the bid	35
Troy Companies that viewed the bid	0

**MITN** provides a resourceful online platform to streamline the procurement process, reduce costs, and make it easier and more transparent for vendors to do business with the City of Troy.

**Active MITN** members with a current membership and paying annual dues receive automatic electronic notification which allows instant access to Bids, RFPS and Quote opportunities with the City.

**Active MITN non-paying members** are responsible to monitor and check the MITN website for opportunities to do business with the City.

**Inactive MITN member** status can occur when a company does not renew their account upon expiration. Inactive members cannot be notified of solicitations or access any bid information.

- The bid responses were reviewed and *Core & Main LP of Shelby Township, MI* is the low bidder meeting all specifications and is being recommended for award.

### Financial

Funds are budgeted and available in the Water Fund under the Water and Sewer Division accounts for Maintenance of Service 591.537.542.740.010 and Maintenance of Meters 591.537.543.740.010 for the 2024 Fiscal Year.



500 West Big Beaver  
Troy, MI 48084  
troymi.gov

## CITY COUNCIL AGENDA ITEM

### **Recommendation**

City Management recommends awarding the contract for Type 'K' Copper Tubing to the low bidder meeting specifications, *Core & Main LP of Shelby Twp., MI*, for an estimated total cost of \$69,665.00 at the unit prices contained in the bid tabulation opened September 7, 2023. The award is contingent upon the contractor's submission of properly executed bid documents, and all other specified requirements.

Opening Date: 09/07/2023  
Date Reviewed: 09/07/2023

CITY OF TROY  
BID TABULATION  
COPPER TUBING

ITB-COT 23-24  
Page 1 of 1

VENDOR NAME:	Core & Main LP	Ferguson Waterworks	Progressive Plumbing Supply	Skyway, LLC
CITY:	Shelby Twp., MI	Warren, MI	Warren, MI	Temperance, MI
CHECK NUMBER:	1019532913	508892	Not Submitted	4009
CHECK AMOUNT:	\$1,250.00	\$1,250.00		\$1,250.00

**PROPOSAL: Tubing must be in compliance with Federal Specifications: ASTM Specifications B-88, Type "K" Water Services.**

ITEM	Estimated Quantity	Description	Price Per Roll	Total Price	Price Per Roll	Total Price	Price Per Roll	Total Price	Price Per Roll	Total Price
1	50 Rolls (3,000 FT.)	1"X60' Type "K" Soft Copper Tubing (60-foot rolls)	\$373.20	\$18,660.00	\$412.20	\$20,610.00	\$420.00	\$21,000.00	\$561.60	\$28,080.00
		Manufacturer:	Cambridge		Not Specified		Cambridge Lee		Cambridge Lee	
2	20 Rolls (2,000 FT.)	1"X100' Type "K" Soft Copper Tubing (100-foot rolls)	\$622.00	\$12,440.00	\$687.00	\$13,740.00	\$700.00	\$14,000.00	\$936.00	\$18,720.00
		Manufacturer:	Cambridge		Not Specified		Cambridge Lee		Cambridge Lee	
3	25 Rolls (1500 FT.)	1-1/2"X60' Type "K" Soft Copper Tubing (60-foot rolls)	\$605.40	\$15,135.00	\$655.20	\$16,380.00	\$675.00	\$16,875.00	\$901.80	\$22,545.00
		Manufacturer:	Cambridge		Not Specified		Cambridge Lee		Cambridge Lee	
4	25 Rolls (1500 FT.)	2"X60' Type "K" Soft Copper Tubing (60-foot rolls)	\$937.20	\$23,430.00	\$1,015.80	\$25,395.00	\$1,047.00	\$26,175.00	\$1,398.60	\$34,965.00
		Manufacturer:	Cambridge		Not Specified		Cambridge Lee		Cambridge Lee	
GRAND TOTAL:			\$69,665.00		\$76,125.00		\$78,050.00		\$104,310.00	

TERMS:	Net 30	Net 30	Net 30 Days	Net 15 - Monthly
WARRANTY:	Manufacturers limited warranty (50 years)	Manufacturers Warranty	1-Year	N/A
DELIVERY DATE(S):	7-10 Days ARO	1-3 Weeks	2-3 Weeks	2-4 Weeks
EXCEPTIONS:	None	None	Bid firm for 10 days. MFG may extend upon Award	Prices quoted shall remain firm till Sept. 29, 2023. Off-loading responsibility of others.
ACKNOWLEDGMENT: Y or N	Y	Y	Y	Y
ADDENDUM: Y or N	Y	Y	Y	N
FORMS: Y or N	Y	Y	Y	Y

*Low Bidder Meeting Specifications*

Attest:  
(\*Bid Opening conducted via Zoom)  
Teresa Shepard  
Nellie Bert  
Beth Zaccardelli

Emily Frontera  
Purchasing Manager