



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM



Date: June 23, 2025

To: Frank A. Nastasi, City Manager

From: Robert J. Bruner, Deputy City Manager
Chris Wilson, Assistant City Manager
Kyle Vieth, Controller
Kurt Bovensiep, Public Works Director
Jason Schmidt, Water & Sewer Operations Manager
Emily Frontera, Purchasing Manager

Subject: Standard Purchasing Resolution 2 – Award to Low Bidder Meeting Specifications – Water System Materials

History

- The Water and Sewer Division is responsible for new water service installations and maintenance, water main repairs and replacement, and Mueller hydrant repairs and replacement.
- In order to maintain these infrastructure assets, minimum quantities of parts are kept on hand.
- Water System Materials will be purchased on an as needed basis to replenish inventories throughout the year at unit prices as specified and detailed in the bid tabulation.
- The current contract is expiring June 30, 2025.

Purchasing

- On May 22, 2025, a bid opening was conducted as required by the City Charter/Code for one (1) year requirements of Water System Materials.
- The bid was posted on the MITN Purchasing Group website, www.bidnetdirect.com/city-of-troy-mi.
- Two (2) bids were received. Below is a detailed summary of potential vendors.

Companies notified via MITN	384	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.
Troy Companies notified via MITN	5	
Troy Companies - Active email Notification	5	
Troy Companies - Active Free	0	
Companies that viewed the bid	19	
Troy Companies that viewed the bid	1	

- The bid pricing was reviewed and analyzed by line item. Based on the bid results, it is recommended to award contracts to the low bidders meeting specifications by line item.
- Ferguson Enterprises LLC was awarded item #2, lines 15 & 16 based on the type of bend. The swivel type of bend that was quoted from Core & Main LP does not meet specifications and is not an approved alternate to the preferred Mueller bend.



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- Item #3 was awarded to Ferguson Enterprises LLC based on lower manufacturer pricing as both vendors quoted a 50% list discount.
- Item #5 was awarded to Core & Main LP because Powerseal is the preferred manufacturer as stated in the bid specifications. Powerseal stainless steel tap saddles are preferred based on performance and reliability in the field.

Financial

Funds are available in the operating budgets for the Water and Sewer Division for the 2026 Fiscal Year. These funds will be expensed primarily from three accounts; Maintenance of Mains 591.537.541.740.010, Maintenance of Service 591.537.542.740.010, and Maintenance of Hydrants 591.537.544.740.010.

Recommendation

City Management recommends awarding one (1) year contracts for Water System Materials to the low bidders meeting specifications by line item, for an estimated total cost of \$266,012.50, at unit prices contained in the bid tabulation opened May 22, 2025; to be ordered on an as needed basis; contracts expiring June 30, 2026.

Core & Main LP – Shelby Twp., MI	Item #1 Curb Box Items, Lines 2-4	\$19,827.50
	Item #2 Water Service Parts, Lines 1-8 & 10-11	\$151,485.00
	Item #5 Powerseal Stainless Steel Saddles	40% List Discount
Ferguson Enterprises LLC – Warren, MI	Item #1 Curb Box Items, Line 1	\$15,600.00
	Item #2 Water Service Parts, Lines 9 & 12-16	\$79,100.00
	Item #3 Ford Repair Clamps	50% List Discount
	Item #4 Ford Brass Saddles	45% List Discount
	Item #6 Mueller Complete Fire Hydrants	20% List Discount
	Mueller Hydrant & Valve Parts	40% List Discount

Opening Date: 05/22/2025
Date Reviewed: 05/22/2025

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BID TABULATION
WATER SYSTEM MATERIALS

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Vendor Name:	Core & Main LP	Ferguson Enterprises LLC
City:	Shelby Twp., MI	Warren, MI

PROPOSAL: MISCELLANEOUS WATER SYSTEM MATERIALS

ITEM #1: CURB BOX ITEMS - MINNEAPOLIS PATTERN - THREAD ON

Line #	Est Qty	Description	Unit Price	Total	Unit Price	Total
1.	300	3/4" Curb Box Mueller extension curb box w/39" stationary rod #82865 Mueller #10312 2-hole lid, 1" top pipe, 1 1/2" bottom tap, 66" extension	\$55.96	\$16,788.00	\$52.00	\$15,600.00
2.	300	1" Curb Box Mueller extension curb box w/39" stationary rod #82865 Mueller #10312-99000 or approved alternate 2-hole lid, 1" top pipe, 2" bottom tap, 66" extension	\$49.71	\$14,913.00	\$52.00	\$15,600.00
3.	25	1 1/2" Curb Box Mueller #10304-99000 2-piece lid, 2" top pipe, 3" bottom tap, 66" extension AY McDonald #5624 2-piece lid, 2" top pipe, 3" bottom tap, 5 1/2" or 66" extended	\$98.29	\$2,457.25	\$103.00	\$2,575.00
4.	25	2" Curb Box Mueller #10304-99002 2 piece lid, 2" top pipe, 3 1/2" bottom tap, 66" extension AY McDonald #5625 2 piece lid, 2" top pipe, 3 1/2" bottom tap, 5 1/2" or 66" extended	\$98.29	\$2,457.25	\$103.00	\$2,575.00
TOTAL LINE ITEM #1:			\$36,615.50		\$36,350.00	
Manufacturer/Model #			Mueller/Listed Model		Mueller	

ITEM #2: WATER SERVICE PARTS

Line #	Est Qty	Description	Unit Price	Total	Unit Price	Total
Corporation Stops						
1.	100	1" Corporation Stop with nut Mueller B25000 or approved alternate	\$67.35	\$6,735.00	\$72.00	\$7,200.00
2.	100	1 1/2" Corporation Stop with nut Mueller B25000 or approved alternate	\$159.46	\$15,946.00	\$170.00	\$17,000.00
3.	100	2" Corporation Stop with nut Mueller B25000 or approved alternate	\$279.30	\$27,930.00	\$298.00	\$29,800.00
TOTAL			\$50,611.00		\$54,000.00	
Brass Fittings						
4.	100	1" x 3/4" CCU or 3-part Unions H-15400N Mueller or approved alternate	\$27.74	\$2,774.00	\$29.50	\$2,950.00
5.	100	1" CCU or 3-part Unions H-15400N Mueller or approved alternate	\$32.69	\$3,269.00	\$35.00	\$3,500.00
6.	100	1-1/2" CCU or 3-part Unions H-15400 Mueller or approved alternate	\$99.04	\$9,904.00	\$105.00	\$10,500.00
7.	100	2" CCU or 3-part Unions H-15400N Mueller or approved alternate	\$162.42	\$16,242.00	\$170.00	\$17,000.00
TOTAL			\$32,189.00		\$33,950.00	
Couplings						
8.	25	3/4" x 1" PBC or Piggy Back Coupling H-15062 Mueller or approved alternate	\$21.80	\$545.00	\$25.00	\$625.00
TOTAL			\$545.00		\$625.00	

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			Vendor Name:	Core & Main LP	Ferguson Enterprises LLC	
			City:	Shelby Twp., MI	Warren, MI	
Curb Stops						
9.	100	1" CBS or Curb Stops Ford Z22 444M-NL or approved alternate	\$128.00	\$12,800.00	\$121.00	\$12,100.00
10.	100	1 1/2" CBS or Curb Stops Mueller B-25154N or approved alternate	\$260.48	\$26,048.00	\$277.00	\$27,700.00
11.	100	2" CBS or Curb Stops Mueller B-25154N or approved alternate.	\$420.92	\$42,092.00	\$440.00	\$44,000.00
TOTAL			\$80,940.00		\$83,800.00	
Brass Bends						
12.	100	1 1/2"- 45 Degree Brass Bend Mueller H-15063N or approved alternate	\$105.72	\$10,572.00	\$103.00	\$10,300.00
13.	100	2"- 45 Degree Brass Bend Mueller H-15063N or approved alternate	\$195.39	\$19,539.00	\$191.00	\$19,100.00
14.	100	1"- 90 Degree Brass Bend Mueller H-15068N or approved alternate	\$38.24	\$3,824.00	\$38.00	\$3,800.00
15.	100	1 1/2" - 90 Degree Brass Bend Mueller H-15068N or approved alternate	\$111.92	\$11,192.00	\$118.00	\$11,800.00
16.	100	2" - 90 Degree Brass Bend Mueller H-15068N or approved alternate	\$209.96	\$20,996.00	\$220.00	\$22,000.00
TOTAL			\$66,123.00		\$67,000.00	
Manufacturer/Model #			AY McDonald/Mueller		Mueller/Ford	
TOTAL LINE ITEM #2:			\$230,408.00		\$239,375.00	
GRAND TOTAL ALL ITEMS:			\$267,023.50		\$275,725.00	
ITEM #3: <u>Stainless Steel Repair Clamps</u> Single & Double Band, Solid and CC tap connections 1", 1 1/2", 2", Sizes 2" through 24" (US Manufactured, no iron lugs or bolts).						
Discount:			50%		50%	
Manufacturer:			Romac		Ford Meter Box	
Parts Price List:			SS1, SS2, SS3		Not Specified	
Date:			updated 11/12/24		January 2023	
ITEM #4: <u>Brass Saddle Brass Tap Saddles</u> , 100% lead free, no steel bands, cc taps 3/4", 1", 1 1/2", 2", size ranges 4" through 24" (US Manufactured).						
Discount:			40%		45%	
Manufacturer:			Mueller		Ford Meter Box	
Parts Price List:			Mueller Service Saddle		Not Specified	
Date:			4/1/2019		January 2023	
ITEM #5: <u>Stainless Steel Saddle</u> Stainless steel tap saddles (compatible with plastic, brass or stainless-steel pipe), 100% lead free, stainless steel bands, cc taps ¾", 1", 1-1/2", 2", size ranges 4" through 24" (US Manufactured)						
Discount:			40%		50%	
Manufacturer:			Powerseal		Ford Meter Box	
Parts Price List:			Powerseal Saddles		Not Specified	
Date:			N/A		January 2023	
ITEM #6: <u>Mueller Complete Fire Hydrant & Valve Parts</u>						
Discount on Mueller complete fire hydrants:			20%		20%	
Discount:			25%		40%	
Manufacturer:			Mueller		Mueller Hydrant and Gate Value	
Parts Price List:			Mueller AWWA Fire Hydrants		Not Specified	
Date:			2/9/2012		February 15, 2025	

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Vendor Name:		Core & Main LP	Ferguson Enterprises LLC
City:		Shelby Twp., MI	Warren, MI
Delivery:		N/A	N/A
Company's minimum shipment:			
Days within phone request:		2-14 days once items are in	2-240
Provided Contact Information:	Y or N	Y	Y
Descriptive Literature Provided:	Y or N	N	N
Payment Terms:		Net 30	Net 30
Warranty:		Manufacturer's Limited Warranty	Manufacturer's Warranty
Exceptions:		Listed Mueller models for item #15-16 is obsolete. We have quoted AY 7477S which is FFLR Swivel X FLR	None
Allow bid to be broken up:	Y or N	Y	Y
Acknowledgement:	Y or N	Y	Y
Forms:	Y or N	Y	

Low Bid Meeting Specifications

ATTEST:

(*Bid Opening conducted via a Zoom Meeting)

Teresa Shepard

Andrew Chambliss

Dina Gates

Emily Frontera

Purchasing Manager