



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM



Date: July 6, 2021

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Assistant City Manager
Lisa Burnham, Controller
Kurt Bovensiepe, Public Works Director
Paul Trosper, Water & Sewer Operations Manager
Emily Frontera, Purchasing Manager

Subject: Standard Purchasing Resolution 2 – Low Bidders 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 infrastructures, 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 tab.
- The current contract expired June 30, 2021.

Purchasing

- On June 17, 2021, 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 Michigan Intergovernmental Trade Network (MITN) website; www.mitn.info.
- Three (3) bids were received. Below is a detailed summary of potential vendors.

Companies notified via MITN	117
Troy Companies notified via MITN	1
Troy Companies - Active email Notification	1
Troy Companies - Active Free	0
Companies that viewed the bid	9
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 pricing was reviewed and analyzed by line item. Based on the bid results it is recommended to award contracts to low bidders by line item.



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM

Financial

Funds are available in the operating budgets for the Water and Sewer Division for the 2022 Fiscal Year. These funds will be drawn primarily from three accounts; Maintenance of Mains 591.537.541.7740.010, Maintenance of Service 591.537.542.7740.010, and Maintenance of Hydrants 591.537.544.7740.010.

Recommendation

City Management recommends awarding one (1) year contracts on an item by item basis to the low bidders meeting specifications as detailed below at unit prices contained in the bid tabulation opened June 17, 2021; to be ordered on an as needed basis.

Core & Main– Shelby Twp., MI	Item #1 Curb Box Items	\$15,188.50
Etna Supply – Grand Rapids, MI	Item #2 Water Service Parts	\$179,477.50
Ferguson Waterworks- Warren, MI	Item #3 Repair Clamps Item #4 Brass Saddles Item #5 Mueller Complete Fire Hydrants Hydrant & Valve Parts	52% List Discount 45% List Discount 45% List Discount 25% List Discount

Opening Date: 06/17/2021
Date Reviewed: 6/18/2021

CITY OF TROY
BID TABULATION
WATER SYSTEM MATERIALS

ITB-COT 21-40
Page 1 of 3

Vendor Name:	Etna Supply Company	Core & Main LP	Ferguson Waterworks
	City: Grand Rapids, MI	Shelby Twp., MI	Warren, MI

PROPOSAL: furnish ONE (1) YEAR REQUIREMENTS OF WATER SYSTEM MATERIALS

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

Line #	Est Qty	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
1.	300	1" Curb Box Mueller extension curb box w/45" stationary rod #82866 Mueller #10312-99000 or Ay McDonald w/42" rod #5660 AY McDonald #5613	\$48.40	\$14520.00	\$37.35	\$11205.00	\$38.60	\$11580.00
2.	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 piece lid, 2" top pipe, 3" bottom tap, 5 1/2" or 66" extended	\$82.30	\$2057.50	\$79.67	\$1991.75	\$82.30	\$2057.50
3.	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	\$82.30	\$2057.50	\$79.67	\$1991.75	\$82.30	\$2057.50
TOTAL LINE ITEM #1			\$18,635.00		\$15,188.50		\$15,695.00	
Manufacturer/Model #			Mueller		Mueller		Mueller	

ITEM #2: WATER SERVICE PARTS

Line #	Est Qty	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
Corporation Stops								
1.	100	1" Corporation Stops with nut Mueller B25000 or approved alternate	\$53.20	\$5320.00	\$54.82	\$5482.00	\$54.89	\$5489.00
2.	100	1 1/2" Corporation Stops with nut Mueller B25000 or approved alternate	\$126.90	\$12690.00	\$130.68	\$13068.00	\$130.85	\$13085.00
3.	100	2" Corporation Stops with nut Mueller B25000 or approved alternate	\$221.70	\$22170.00	\$228.25	\$22825.00	\$228.56	\$22856.00
TOTAL			\$40,180.00		\$41,375.00		\$41,430.00	
Brass Fittings								
4.	100	1" x 3/4" CCU or 3-part Unions H-15400 Mueller or approved alternate	\$22.50	\$2250.00	\$23.22	\$2322.00	\$23.25	\$2325.00
5.	100	1" CCU or 3-part Unions H-15400 Mueller or approved alternate	\$26.60	\$2660.00	\$27.41	\$2741.00	\$27.54	\$2754.00
6.	100	1-1/2" CCU or 3-part Unions H-15400 Mueller or approved alternate	\$80.50	\$8050.00	\$82.90	\$8290.00	\$83.00	\$8300.00
7.	100	2" CCU or 3-Part Unions H- 15400 Mueller or approved alternate	\$88.40	\$8840.00	\$91.03	\$9103.00	\$91.15	\$9115.00
TOTAL			\$21800.00		\$22456.00		\$22494.00	
8.	25	3/4" x 1" PBC or Piggy Back Coupling H-15062 Mueller or approved alternate	\$22.30	\$557.50	\$22.97	\$574.25	\$23.00	\$575.00
TOTAL			\$557.50		\$575.00		\$574.25	

CITY OF TROY
BID TABULATION
WATER SYSTEM MATERIALS

ITB-COT 21-40
Page 2 of 3

Vendor Name:	Etna Supply Company	Core & Main LP	Ferguson Waterworks
City:	Grand Rapids, MI	Shelby Twp., MI	Warren, MI

Curb Stops								
9.	100	1" CBS or Curb Stops Mueller B-25154N or approved alternate	\$96.10	\$9610.00	\$98.96	\$9896.00	\$91.48	\$9148.00
10.	100	1 1/2" CBS or Curb Stops Mueller B-25154N or approved alternate	\$213.65	\$21365.00	\$219.98	\$21998.00	\$220.27	\$22027.00
11.	100	2" CBS or Curb Stops Mueller B-25154N or approved alternate.	\$345.60	\$34560.00	\$355.81	\$35581.00	\$356.28	\$35628.00
TOTAL			\$65,535.00		\$67,475.00		\$66,803.00	

Brass Bends								
12.	100	1 1/2" - 45 Degree Brass Bend Mueller H-15063N or approved alternate	\$78.75	\$7875.00	\$81.10	\$8110.00	\$81.20	\$8120.00
13.	100	2" - 45 Degree Brass Bend Mueller H-15063N or approved alternate	\$145.55	\$14555.00	\$149.89	\$14989.00	\$150.10	\$15010.00
14.	100	1" - 90 Degree Brass Bend Mueller H-15063N or approved alternate	\$28.45	\$2845.00	\$29.33	\$2933.00	\$29.40	\$2940.00
15.	100	1 1/2" - 90 Degree Brass Bend Mueller H-15068N or approved alternate	\$91.00	\$9100.00	\$93.57	\$9357.00	\$93.85	\$9385.00
16.	100	2" - 90 Degree Brass Bend Mueller H-15068N or approved alternate	\$170.30	\$17030.00	\$175.37	\$17537.00	\$175.60	\$17560.00
TOTAL			\$51,405.00		\$52,926.00		\$53,015.00	
Manufacturer/Model #			Mueller		Mueller		Mueller	
TOTAL LINE ITEM #2			\$179,477.50		\$184,807.00		\$184,316.25	
GRAND TOTAL ALL ITEMS			\$198,112.50		\$199,995.50		\$200,011.25	

ITEM #3: Stainless Steel Repair Clamps 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:	10.00%	30.00%	52.00%
Manufacturer:	Mueller	Mueller	Ford Meter Box
Parts Price List:	Repair Clamps	Repair Clamps	Repair Clamps
Date:	4/19/2021	9/29/2007	6/1/2021

ITEM #4: Brass Saddle Brass Tap Saddles, 100% lead free, no steel bands, cc taps 3/4", 1", 1 1/2", 2", size ranges 4" through 24" (US Manufactured).

Discount:	10.00%	30.00%	45.00%
Manufacturer:	Mueller	Mueller	Ford Meter Box
Parts Price List:	Brass Saddles	Ductile Iron Service Saddle Chart	Brass Saddles
Date:	6/21/2021	4/1/2019	6/1/2021

ITEM #5: Mueller Complete Fire Hydrant & Valve Parts.

Discount on Mueller complete fire hydrants:	0.00%	27.00%	45.00%
Discount:	10.00%	27.00%	25.00%
Manufacturer:	Mueller	Mueller	Mueller Company
Parts Price List:	Hydrant Parts	Fire Protection	Iron Products
Date:	4/19/2021	2/9/2012	6/1/2021

CITY OF TROY
BID TABULATION
WATER SYSTEM MATERIALS

ITB-COT 21-40
Page 3 of 3

Vendor Name:		Etna Supply Company	Core & Main LP	Ferguson Waterworks
City:		Grand Rapids, MI	Shelby Twp., MI	Warren, MI
Delivery:				
Company's minimum shipment:		N/A	N/A	N/A
Days within phone request:		14-28 Days	2-21 Days	5 Days
Hours of Operation:		7AM-5PM	7AM-4PM	8AM-5PM
24 Hour Phone No.:		616-245-4375	734-787-0026	810-691-2823
Contact Person:		Matt Trogu	Christopher Climie	David Hobson
Descriptive Literature Provided: Y or N		Y	Y	N
Payment Terms:		Net 30	Net 30	Net 30
Warranty:		Manufacturers	Manufacturers	Manufacturers
Delivery:		14-28 Days	2-21 Days	1-4 Weeks
Exceptions:		N	N	N
Acknowledgement: Y or N		Y	Y	Y
Allow bid to be broken up: Y or N		N	Y	Y
Forms: Y or N		Y	Y	Y
Low Bidder Meeting Specifications				

ATTEST:

(*Bid Opening conducted via a Go-To Meeting)

Kaitlin Sackner

Jackie Ahlstrom

Beth Zaccardelli

Emily Frontera

Purchasing Manager