



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM

Date: July 11, 2022

To: Mark F. Miller, City Manager

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

Subject: Standard Purchasing Resolution 2 – 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 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, 2022.

Purchasing

- On June 23, 2022, 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	105
Troy Companies notified via MITN	2
Troy Companies - Active email Notification	2
Troy Companies - Active Free	0
Companies that viewed the bid	8
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.

- Based upon the bid responses and per the attached bid tabulation; it is in the City's best interest to combined all proposals and award a single contract to the total low bidder, *Ferguson Waterworks of Warren, MI*.
- Bid pricing from *Etna Supply Company* is held firm only to June 23, 2023. Bid specifications require that pricing be held firm for the entire contract period which expires one calendar year from July 1, 2022 or date of award, whichever is later. Additionally, Etna indicated that their bid was not to be broken up and quoted lead times of 36 weeks. Therefore, *Ferguson Waterworks* is the low bidder meeting specifications and pricing requirements.



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Financial

Funds are available in the operating budgets for the Water and Sewer Division for the 2023 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 a one (1) year contract for Water System Materials, to overall low bidder meeting specifications, *Ferguson Waterworks of Warren, MI* for an estimated total cost of \$250,337.50 at unit prices contained in the bid tabulation opened June 23, 2022; to be ordered on an as needed basis.

Opening Date: 06/23/2022
Date Reviewed: 06/23/2022

CITY OF TROY
BID TABULATION
WATER SYSTEM
MATERIALS

ITB-COT 22-24
Page 1 of 3

Vendor Name:	Ferguson Waterworks	Etna Supply Company
City:	Warren, MI	Grand Rapids, MI

PROPOSAL: TO 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
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	\$60.00	\$18,000.00	\$58.70	\$17,610.00
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	\$104.00	\$2,600.00	\$99.80	\$2,495.00
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	\$104.00	\$2,600.00	\$99.80	\$2,495.00
TOTAL LINE ITEM #1:			\$23,200.00		\$22,600.00	
Manufacturer/Model #			AY McDonald/Mueller		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	\$66.50	\$6,650.00	\$66.55	\$6,655.00
2.	100	1 1/2" Corporation Stop with nut Mueller B25000 or approved alternate	\$158.50	\$15,850.00	\$158.60	\$15,860.00
3.	100	2" Corporation Stop with nut Mueller B25000 or approved alternate	\$276.50	\$27,650.00	\$277.00	\$27,700.00
TOTAL			\$50,150.00		\$50,215.00	
Brass Fittings						
4.	100	1" x 3/4" CCU or 3-part Unions H-15400N Mueller or approved alternate	\$28.50	\$2,850.00	\$28.15	\$2,815.00
5.	100	1" CCU or 3-part Unions H-15400N Mueller or approved alternate	\$33.00	\$3,300.00	\$33.25	\$3,325.00
6.	100	1-1/2" CCU or 3-part Unions H-15400 Mueller or approved alternate	\$100.50	\$10,050.00	\$100.60	\$10,060.00
7.	100	2" CCU or 3-Part Unions H- 15400N Mueller or approved alternate	\$164.00	\$16,400.00	\$164.15	\$16,415.00
TOTAL			\$32,600.00		\$32,615.00	
8.	25	3/4" x 1" PBC or Piggy Back Coupling H-15062 Mueller or approved alternate	\$27.50	\$687.50	\$27.85	\$696.25
TOTAL			\$687.50		\$696.25	

CITY OF TROY
 BID TABULATION
 WATER SYSTEM
 MATERIALS

ITB-COT 22-24
 Page 2 of 3

Vendor Name:			Ferguson Waterworks	Etna Supply Company		
City:			Warren, MI	Grand Rapids, MI		
Curb Stops						
9.	100	1" CBS or Curb Stops Ford Z22 444M-NL or approved alternate	\$108.00	\$10,800.00	\$120.10	\$12,010.00
10.	100	1 1/2" CBS or Curb Stops Mueller B-25154N or approved alternate	\$267.00	\$26,700.00	\$267.00	\$26,700.00
11.	100	2" CBS or Curb Stops Mueller B-25154N or approved alternate.	\$420.00	\$42,000.00	\$431.85	\$43,185.00
TOTAL			\$79,500.00		\$81,895.00	
Brass Bends						
12.	100	1 1/2"- 45 Degree Brass Bend Mueller H-15063N or approved alternate	\$98.00	\$9,800.00	\$98.45	\$9,845.00
13.	100	2"- 45 Degree Brass Bend Mueller H-15063N or approved alternate	\$182.00	\$18,200.00	\$181.90	\$18,190.00
14.	100	1"- 90 Degree Brass Bend Mueller H-15068N or approved alternate	\$35.00	\$3,500.00	\$35.60	\$3,560.00
15.	100	1 1/2" - 90 Degree Brass Bend Mueller H-15068N or approved alternate	\$114.00	\$11,400.00	\$113.75	\$11,375.00
16.	100	2" - 90 Degree Brass Bend Mueller H-15068N or approved alternate	\$213.00	\$21,300.00	\$212.85	\$21,285.00
TOTAL			\$64,200.00		\$64,255.00	
Manufacturer/Model #			Mueller/Ford Meter Box		Mueller	
TOTAL LINE ITEM #2:			\$227,137.50		\$229,676.25	
GRAND TOTAL ALL ITEMS:			\$250,337.50		\$252,276.25	
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:			50.00%		15.00%	
Manufacturer:			Ford Meter Box		Mueller	
Parts Price List:			Section L		Repair Clamps	
Date:			1/1/2022		At time of purchase	
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:			40.00%		15.00%	
Manufacturer:			Ford Meter Box		Mueller	
Parts Price List:			Sections AA		Brass Saddler	
Date:			1/1/2022		At time of purchase	
ITEM #5: <u>Mueller Complete Fire Hydrant & Valve Parts.</u>						
Discount on Mueller complete fire hydrants:			25.00%		0.00%	
Discount:			5.00%		15.00%	
Manufacturer:			Mueller		Mueller	
Parts Price List:			Iron Products		Hydrant Parts	
Date:			none provided		At time of purchase	

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ITB-COT 22-24
 Page 3 of 3

Vendor Name:		Ferguson Waterworks	Etna Supply Company
City:		Warren	Grand Rapids
Delivery:			
Company's minimum shipment:		NA	0
Days within phone request:		5 to 180	36 week lead time
Hours of Operation:		7:00AM to 5:00PM	7:00AM - 5:00PM
24 Hour Phone No.:		810 691-2823	616-245-4373
Contact Person:		David M. Hobson	Chad Hart
Descriptive Literature Provided: Y or N		No response	Specs
Payment Terms:		Net 30	Net 30
Warranty:		Manufacturer's Warranty	Manufacturer
Delivery:		5 to 180	36 week lead time
Exceptions:		No response	N/A
Acknowledgement: Y or N		Y	Y
Allow bid to be broken up: Y or N		Y	N
Forms: Y or N		Y	Y
Low Bidder Meeting Specifications			

ATTEST:

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

Andrew Chambliss

 Emily Frontera

 Paul Trosper

 Heather Chomiak

Emily Frontera

 Purchasing Manager