



500 West Big Beaver  
Troy, MI 48084  
troymi.gov

# CITY COUNCIL AGENDA ITEM

Date: May 15, 2017  
To: Brian Kischnick, City Manager  
From: MaryBeth Murz, Purchasing Manager  
Kurt Bovensiep, Public Works Director  
Paul Trosper, Water & Sewer Operations 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. 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.

### Purchasing

On April 20, 2017, 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](http://www.mitn.info) . Four (4) bids were received.

<b>Companies notified via MITN</b>	394
Troy Companies notified via MITN	4
Troy Companies - Active email Notification	4
Troy Companies - Active Free	0
<b>Companies that viewed the bid</b>	26
Troy Companies that viewed the bid	5

**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 analyzed by line item. Based on bid results it is recommended to award the bid low bid as specified by line item.

### Financial

Funds are available in the operating budgets of the Public Works Water and Sewer Division.



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### **Recommendation**

City Management recommends awarding one (1) year contracts on an item by item basis to the following low bidders meeting specifications as detailed below at unit prices contained in the bid tabulation opened April 20, 2017; to be ordered on an as needed basis.

Ferguson Waterworks - Warren, MI	Item #1 Curb Box	\$10,865.25
Etna Supply Company - Grand Rapids, MI	Item #2 Water Service Parts	\$69,752.50
HD Supply Waterworks - Canton, MI	Item #3 Smith Blair Repair Clamps Item #4 Mueller Brass Saddles Item #6 Mueller Hydrant Parts	67% List Discount 60% List Discount 53% List Discount

		Vendor Name	Etna Supply Company	HD Supply Waterworks		
			Grand Rapids, MI	Canton, MI		
<b>ITEM #1 CURB BOX ITEMS - MINNEAPOLIS PATTERN - THREAD ON</b>						
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 #10312-9900 or Ay McDonald w/42" rod #5660, Ay McDonald #5613.	\$34.00	\$10,200.00	\$35.79	\$10,737.00
2	25	2" Curb Box	\$34.00	\$850.00	\$33.08	\$827.00
<b>TOTAL LINE ITEM #1</b>				\$11,050.00		\$11,564.00
			Mfg: Mueller Model: Blank	Mfg: Mueller/AYM Model: Aym 5613		
<b>ITEM #2 WATER SERVICE PARTS</b>						
Line #	Est. Qty	Description	Unit Price	Total	Unit Price	Total
<b>Corporation Stops</b>						
1	100	1" Corporation Stops w/nuts, Mueller B25000 or approved alternate.	\$39.75	\$3,975.00	\$41.46	\$4,146.00
2	100	2" Corporation Stops w/nuts, Mueller B25000 or approved alternate.	\$165.70	\$16,570.00	\$171.47	\$17,147.00
<b>TOTAL</b>				\$20,545.00		\$21,293.00
<b>Brass Fittings</b>						
3	100	3/4" x 1" CCU OR 3-PART Union H-15400 Mueller or approved alternate.	\$16.85	\$1,685.00	\$17.17	\$1,717.00
4	100	1" CCU or 3-part Unions H-15400 Mueller or approved alternate.	\$19.90	\$1,990.00	\$20.30	\$2,030.00
5	100	1-1/2" CCU or 3-part Unions H-15400 Mueller or approved alternate.	\$60.15	\$6,015.00	\$60.25	\$6,025.00
6	100	2" CCU or 3-Part Unions H-15400 Mueller or approved alternate.	\$66.05	\$6,605.00	\$69.50	\$6,950.00
<b>TOTAL</b>				\$16,295.00		\$16,722.00
			Mfg: Mueller Model: Blank	Mfg: AYM & Mueller Model: 74701B, 74758, H1540		
<b>Couplings</b>						
7	25	3/4" x 1" PBC OR Piggy Back Coupling H-15062 Mueller or approved alternate.	\$13.50	\$337.50	\$17.17	\$429.25
<b>TOTAL</b>				\$337.50		\$429.25
<b>Curb Stops</b>						
8	100	1" CBS or Curb Stops, Mueller B25154 or approved alternate.	\$ 67.45	\$ 6,745.00	\$ 67.98	\$ 6,798.00
9	100	2" CBS or Curb Stops, Mueller B25154 or approved alternate.	\$ 258.30	\$ 25,830.00	\$ 258.47	\$ 25,847.00
<b>TOTAL</b>				\$32,575.00		\$32,645.00
<b>TOTAL LINE ITEM #2</b>				<b>\$69,752.50</b>		\$71,089.25
<b>GRAND TOTAL ALL ITEMS</b>				<b>\$80,802.50</b>		<b>\$82,653.25</b>

<b>Vendor Name</b>	Etna Supply Company	<b>HD SUPPLY WATERWORKS</b>
	Grand Rapids, MI	Canton, MI

**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	64%	67%
Manufacturer	Romac	Smith Blair
Price List	Repair Clamp	
Dated	April, 2012	2017
Online Price List	romac.com	smithblair.com

**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	46%	60%
Manufacturer	Ford	Mueller
Price List	Brass Saddle	
Dated	January, 2017	2017
Online Price List	Fordmeterbox.com	mueller.co.com

**Item #6 Mueller Fire Hydrant Parts.**

Discount	35%	53%
Manufacturer	Mueller	Mueller
Price List	See Attached	
Dated		2017
Online Price List	muellerflow.com	muellerco.com

Contact Person	On Call Staff	Dan Napier
Title	N/A	Sales
Phone No.	616-245-4373	586-405-3038
Minimum Shipment	NONE	\$250
Payment Terms	Net 30	Net 30
Delivery	14 days	1-5 Days
Descriptive Literature Y/N	Y	N
Warranty	1 Year Manufacturer	1 Year
Exceptions	NONE	BLANK
Signature Page	Y	Y
Forms	Y	Y

CITY OF TROY  
**BID TABULATION**  
**WATER SYSTEM MATERIALS**

Vendor Name	<b>Ferguson Waterworks</b>	Gunners Meters & Parts
	Warren, MI	Pontiac, MI

<b>ITEM #1 CURB BOX ITEMS - MINNEAPOLIS PATTERN - THREAD ON</b>						
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 #10312-9900 or Ay McDonald w/42" rod #5660, Ay McDonald #5613.	\$34.13	\$10,239.00	\$34.00	\$10,200.00
2	25	2" Curb Box	\$25.05	\$626.25	\$90.00	\$2,250.00
<b>TOTAL LINE ITEM #1</b>				<b>\$10,865.25</b>		<b>\$12,450.00</b>
			AY McDonald	AYM Model: Aym 5613		

<b>ITEM #2 WATER SERVICE PARTS</b>						
Line #	Est. Qty	Description	Unit Price	Total	Unit Price	Total
<b>Corporation Stops</b>						
1	100	1" Corporation Stops w/nuts, Mueller B25000 or approved alternate.	\$43.77	\$4,377.00	\$48.00	\$4,800.00
2	100	2" Corporation Stops w/nuts, Mueller B25000 or approved alternate.	\$180.94	\$18,094.00	\$195.00	\$19,500.00
<b>TOTAL</b>				<b>\$22,471.00</b>		<b>\$24,300.00</b>

<b>Brass Fittings</b>						
Line #	Est. Qty	Description	Unit Price	Total	Unit Price	Total
3	100	3/4" x 1" CCU OR 3-PART Union H-15400 Mueller or approved alternate.	\$18.12	\$1,812.00	\$19.00	\$1,900.00
4	100	1" CCU or 3-part Unions H-15400 Mueller or approved alternate.	\$21.43	\$2,143.00	\$23.00	\$2,300.00
5	100	1-1/2" CCU or 3-part Unions H-15400 Mueller or approved alternate.	\$64.31	\$6,431.00	\$68.00	\$6,800.00
6	100	2" CCU or 3-Part Unions H-15400 Mueller or approved alternate.	\$104.92	\$10,492.00	\$110.00	\$11,000.00
<b>TOTAL</b>				<b>\$20,878.00</b>		<b>\$22,000.00</b>
			Ford Meter Box	AYM 74701B, 74758		

<b>Couplings</b>						
Line #	Est. Qty	Description	Unit Price	Total	Unit Price	Total
7	25	3/4" x 1" PBC OR Piggy Back Coupling H-15062 Mueller or approved alternate.	\$14.52	\$363.00	\$16.00	\$400.00
<b>TOTAL</b>				<b>\$363.00</b>		<b>\$400.00</b>

<b>Curb Stops</b>						
Line #	Est. Qty	Description	Unit Price	Total	Unit Price	Total
8	100	1" CBS or Curb Stops, Mueller B25154 or approved alternate.	\$ 71.76	\$ 7,176.00	\$ 75.00	\$ 7,500.00
9	100	2" CBS or Curb Stops, Mueller B25154 or approved alternate.	\$ 272.74	\$ 27,274.00	\$ 290.00	\$ 29,000.00
<b>TOTAL</b>				<b>\$34,450.00</b>		<b>\$36,500.00</b>
<b>TOTAL LINE ITEM #2</b>				<b>\$78,162.00</b>		<b>\$83,200.00</b>
<b>GRAND TOTAL ALL ITEMS</b>				<b>\$89,027.25</b>		<b>\$95,650.00</b>

<b>Vendor Name</b>	Ferguson Waterworks	Gunners Meters & Parts
	Warren, MI	Pontiac, MI

**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	45%	No Bid
Manufacturer	Ford Meter Box	
Price List		
Dated	March, 2014 & 2016	
Online Price List	fordmeterbox.com	

**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	45%	35%
Manufacturer	Ford Meter Box	AY McDonald
Price List		
Dated	March, 2014 & 2016	June, 2014
Online Price List	fordmeterbox.com	

**Item #6 Mueller Fire Hydrant Parts.**

Discount	No Quote	5%
Manufacturer		Hydroflow
Price List		
Dated		2013
Online Price List		

Contact Person	Robert Kovich	Jeff Kovich
Title	Branch Manager	Sales
Phone No.	810 444 2730	248 867 4902
Minimum Shipment	NONE	NONE
Payment Terms	Net 30	Net 30
Delivery	2-3 days	10 days
Descriptive Literature Y/N	N	N
Warranty	1 Year Manufacturer	1 Year
Exceptions	NONE	Yes Hydrant Parts
Signature Page	Y	Y
Forms	Y	Y

ATTEST:  
 Susan Riesterer  
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 Emily Frontera  
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 Enna Bachelor  
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 MaryBeth Murz, Purchasing Manager