



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM

Date: May 28, 2019

To: Mark F. Miller, City Manager

From: MaryBeth Murz, Purchasing Manager
Kurt Bovensiep, Public Works Director
Paul Trosper, Water & Sewer Operations Manager
Lisa Burnham, Finance Manager

Subject: Standard Purchasing Resolution 2 - Low Bidder(s) 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 is expiring June 30, 2019.

Purchasing

On May 23, 2019, 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.

Companies notified via MITN	350
Troy Companies notified via MITN	5
Troy Companies - Active email Notification	5
Troy Companies - Active Free	0
Companies that viewed the bid	24
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 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 bidder(s) meeting specifications as detailed below at unit prices contained in the bid tabulation opened May 23, 2019; to be ordered on an as needed basis.

Ferguson Waterworks - Warren, MI	Item #1 Curb Box	\$12,612.25
	Item #2 Water Service Parts	\$169,722.25
	Item #3 Ford Repair Clamps	57% List Discount
	Item #4 Ford Brass Saddles	50% List Discount
	Item #5 Mueller Fire Hydrant & Valve Parts	35% List Discount

Vendor Name	Ferguson Waterworks	Michigan Pipe and Valve	Etna Supply Company
	Flushing, MI	Jackson, MI	Grand Rapids, MI

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 #10312-9900 or Ay McDonald w/42" rod #5660, Ay McDonald #5613 .	\$35.66	\$10,698.00	\$42.89	\$12,867.00	\$111.90	\$33,570.00
2.	25	2" Curb Box, Mueller #10304 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, 66" extended.	\$76.57	\$1,914.25	\$96.29	\$2,407.25	\$195.00	\$4,875.00
Manufacturer:			Mueller		AY McDonald		Mueller	
Model:			Not specified		5613 & 5625		Not specified	
TOTAL LINE ITEM #1			\$12,612.25		\$15,274.25		\$38,445.00	

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 w/nuts, Mueller B25000 or approved alternate.	\$47.14	\$4,714.00	\$48.13	\$4,813.00	\$50.00	\$5,000.00
2.	100	1 1/2" Corporation Stops w/nuts, Mueller B25000 or approved alternate.	\$112.32	\$11,232.00	\$118.88	\$11,888.00	\$118.30	\$11,830.00
3.	100	2" Corporation Stops w/nuts, Mueller B25000 or approved alternate.	\$196.28	\$19,628.00	\$208.74	\$20,874.00	\$206.65	\$20,665.00
TOTAL			\$35,574.00		\$37,575.00		\$37,495.00	

Brass Fittings

4.	100	3/4" x 1" CCU OR 3-part Union H-15400 Mueller or approved alternate.	\$19.70	\$1,970.00	\$15.72	\$1,572.00	\$20.70	\$2,070.00
5.	100	1" CCU or 3-part Unions H-15400N Mueller or approved alternate.	\$23.56	\$2,356.00	\$24.71	\$2,471.00	\$24.50	\$2,450.00
6.	100	1-1/2" CCU or 3-part Unions H-15400 Mueller or approved alternate.	\$71.28	\$7,128.00	\$74.20	\$7,420.00	\$73.45	\$7,345.00
7.	100	2" CCU or 3-Part Unions H-15400N Mueller or approved alternate.	\$78.27	\$7,827.00	\$121.04	\$12,104.00	\$119.85	\$11,985.00
TOTAL			\$19,281.00		\$23,567.00		\$23,850.00	

CITY OF TROY
 BID TABULATION
 WATER SYSTEM MATERIALS

Vendor Name			Ferguson Waterworks		Michigan Pipe and Valve		Etna Supply Company	
			Flushing, MI		Jackson, MI		Grand Rapids, MI	
Couplings								
8.	25	3/4" x 1" PBC OR Piggy Back Coupling H-15062 Mueller or approved alternate.	\$19.76	\$494.00	\$16.65	\$416.25	\$16.75	\$418.75
TOTAL			\$494.00		\$416.25		\$418.75	
Curb Stops								
9.	100	1" CBS or Curb Stops Ford Z22 444M-NL or approved alternate	\$80.91	\$8,091.00	\$80.91	\$8,091.00	\$80.10	\$8,010.00
10.	100	1 1/2" CBS or Curb Stops, Mueller B-25154N or approved alternate.	\$189.16	\$18,916.00	\$194.47	\$19,447.00	\$192.50	\$19,250.00
11.	100	2" CBS or Curb Stops, Mueller B-25154N or approved alternate.	\$305.96	\$30,596.00	\$314.65	\$31,465.00	\$311.45	\$31,145.00
TOTAL			\$57,603.00		\$59,003.00		\$58,405.00	
Brass Bends								
12.	100	1 1/2"-45 Degree Brass Bend Mueller H-15063N or approved alternate	\$67.65	\$6,765.00	\$71.86	\$7,186.00	\$71.90	\$7,190.00
13.	100	2"-45 Degree Brass Bend Mueller H-15063N or approved alternate	\$125.02	\$12,502.00	\$132.72	\$13,272.00	\$132.75	\$13,275.00
14.	100	1"-90 Degree Brass Bend Mueller H-15068N or approved alternate	\$24.47	\$2,447.00	\$24.97	\$2,497.00	\$26.20	\$2,620.00
15.	100	1 1/2"-90 Degree Brass Bend Mueller H-15068N or approved alternate	\$78.17	\$7,817.00	\$82.99	\$8,299.00	\$83.00	\$8,300.00
16.	100	2"- 90 Degree Brass Bend Mueller H-15068N or approved alternate	\$146.27	\$14,627.00	\$155.36	\$15,536.00	\$155.40	\$15,540.00
TOTAL			\$44,158.00		\$46,790.00		\$46,925.00	
Manufacturer:			Mueller		Ford/Mueller		Ford Meter Box	
Model:			Not specified		Not specified		Not specified	
TOTAL LINE ITEM #2			\$157,110.00		\$167,351.25		\$167,093.75	
GRAND TOTAL ALL ITEMS			\$169,722.25		\$182,625.50		\$205,538.75	

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 WATER SYSTEM MATERIALS

Vendor Name	Ferguson Waterworks Flushing, MI	Michigan Pipe and Valve Jackson, MI	Etna Supply Company Grand Rapids, MI
Item 3: <u>Stainless Steel Repair Clamps</u> Single and Double Band, Solid and CC tap connections 1", 1-1/2", 2", Sizes 2" through 24" (US Manufactured, no iron lugs or bolts)			
Discount	57%	0%	50%
Manufacturer	Ford Meter Box	not specified	Romac
Price List	not specified	not specified	Repair Clamp
Dated	Mar-19	not specified	not specified
Online Price List	Fordmeterbox.com	not specified	Romac.com
Item 4: <u>Brass Saddle</u> 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	50%	0%	30%
Manufacturer	Ford Meter Box	not specified	Ford
Price List	not specified	not specified	Brass Saddle
Dated	Mar-19	not specified	January
Online Price List	Fordmeterbox.com	not specified	Fordmeterbox.com
Item #5: <u>Mueller Fire Hydrant & Valve Parts</u>			
Discount	35%	0%	30%
Manufacturer	Mueller	not specified	Mueller
Price List	not specified	not specified	not specified
Dated	9-Feb-19	not specified	not specified
Online Price List	Mueller.com	not specified	muellerflow.com
Delivery: Minimum Shipment:	None	None	None
Within (# of days):	1-7 days	1-10 days	14 days
Contact Person:	Kristen Braithwaite	Jeremy Richmond	On Call Staff
Title:	Branch Manager	Manager	not specified
Hours of Operation:	7 am - 5 pm	7 am - 5 pm M-F	not specified
24 Hour Phone No.	810-965-4502	517-990-5657	616-245-4373
Descriptive Literature attached:	not specified	not specified	not specified
Payment Terms:	Net 30	Net 30	Net 30
Warranty:	1 year manufacturer	1 year manufacturer	1 year manufacturer
Exceptions:	None	All Ford material beside - H025000, H015068, H05062	None
Signature Page Y/N:	Y	Y	Y
Forms Y/N:	Y	Y	Y

ATTEST:

 Irene Newman
 Kristine Kallek
 Jackie Ahlstrom

 MaryBeth Murz
 Purchasing Manager