



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 . Four (4) bids were received.

| | |
|--|-----|
| Companies notified via MITN | 394 |
| Troy Companies notified via MITN | 4 |
| Troy Companies - Active email Notification | 4 |
| Troy Companies - Active Free | 0 |
| Companies that viewed the bid | 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 | | |
| 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 #10312-9900 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 |
| TOTAL LINE ITEM #1 | | | | \$11,050.00 | \$11,564.00 | |
| | | | Mfg: Mueller Model: Blank | Mfg: Mueller/AYM Model: Aym 5613 | | |
| ITEM #2 WATER SERVICE PARTS | | | | | | |
| Line # | Est. Qty | Description | Unit Price | Total | Unit Price | Total |
| Corporation Stops | | | | | | |
| 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 |
| TOTAL | | | | \$20,545.00 | \$21,293.00 | |
| Brass Fittings | | | | | | |
| 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 |
| TOTAL | | | | \$16,295.00 | \$16,722.00 | |
| | | | Mfg: Mueller Model: Blank | Mfg: AYM & Mueller Model: 74701B, 74758, H1540 | | |
| Couplings | | | | | | |
| 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 |
| TOTAL | | | | \$337.50 | \$429.25 | |
| Curb Stops | | | | | | |
| 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 |
| TOTAL | | | | \$32,575.00 | \$32,645.00 | |
| TOTAL LINE ITEM #2 | | | | \$69,752.50 | \$71,089.25 | |
| GRAND TOTAL ALL ITEMS | | | | \$80,802.50 | \$82,653.25 | |

| | | |
|--------------------|---------------------|-----------------------------|
| Vendor Name | Etna Supply Company | HD SUPPLY WATERWORKS |
| | 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 | Ferguson Waterworks | Gunners Meters & Parts |
| | Warren, MI | Pontiac, MI |

| 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 #10312-9900 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 |
| TOTAL LINE ITEM #1 | | | | \$10,865.25 | | \$12,450.00 |
| | | | AY McDonald | AYM Model: Aym 5613 | | |

| ITEM #2 WATER SERVICE PARTS | | | | | | |
|------------------------------------|----------|--|------------|--------------------|------------|--------------------|
| Line # | Est. Qty | Description | Unit Price | Total | Unit Price | Total |
| Corporation Stops | | | | | | |
| 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 |
| TOTAL | | | | \$22,471.00 | | \$24,300.00 |

| Brass Fittings | | | | | | |
|-----------------------|----------|--|----------------|--------------------|------------|--------------------|
| 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 |
| TOTAL | | | | \$20,878.00 | | \$22,000.00 |
| | | | Ford Meter Box | AYM 74701B, 74758 | | |

| Couplings | | | | | | |
|------------------|----------|---|------------|-----------------|------------|-----------------|
| 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 |
| TOTAL | | | | \$363.00 | | \$400.00 |

| Curb Stops | | | | | | |
|------------------------------|----------|---|------------|--------------------|------------|--------------------|
| 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 |
| TOTAL | | | | \$34,450.00 | | \$36,500.00 |
| TOTAL LINE ITEM #2 | | | | \$78,162.00 | | \$83,200.00 |
| GRAND TOTAL ALL ITEMS | | | | \$89,027.25 | | \$95,650.00 |

| | | |
|--------------------|---------------------|------------------------|
| Vendor Name | 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

 Emily Frontera

 Enna Bachelor

 MaryBeth Murz, Purchasing Manager