

**TABULATION OF BIDS  
2023 WATER MAIN PROJECTS - PIPE & PARTS**

CITY OF MADISON HEIGHTS  
DEPARTMENT OF PUBLIC SERVICES

|            |                                                 |          |        | Lowest Bid - Incomplete                                           |               | Second Lowest Bid                                          |               | High Bid - Incomplete                                      |               |
|------------|-------------------------------------------------|----------|--------|-------------------------------------------------------------------|---------------|------------------------------------------------------------|---------------|------------------------------------------------------------|---------------|
|            |                                                 |          |        | Ferguson Waterworks<br>24425 Schoenherr Road<br>Warren, MI, 48089 |               | Core & Main<br>6575 23 Mile Road<br>Shelby Twp., MI, 48316 |               | Etna Supply<br>4901 Clay Avenue<br>Grand Rapids, MI, 49548 |               |
| ITEM NO.   | DESCRIPTION                                     | QUANTITY | UNIT   | UNIT PRICE                                                        | AMOUNT        | UNIT PRICE                                                 | AMOUNT        | UNIT PRICE                                                 | AMOUNT        |
| 1          | 12" C900 DR14 PVC                               | -        | FT     | \$ 58.50                                                          | \$ -          | \$ 58.66                                                   | \$ -          | \$ -                                                       | \$ -          |
| 2          | 8" C900 DR14 PVC                                | 4,600    | FT     | \$ 27.00                                                          | \$ 124,200.00 | \$ 27.22                                                   | \$ 125,212.00 | \$ 27.10                                                   | \$ 124,660.00 |
| 3          | 6" C900 DR14 PVC                                | 160      | FT     | \$ 15.75                                                          | \$ 2,520.00   | \$ 15.83                                                   | \$ 2,532.80   | \$ 15.75                                                   | \$ 2,520.00   |
| 4          | 5 Gallon Pipe Lube                              | 1        | EA     | \$ 64.40                                                          | \$ 64.40      | \$ 76.35                                                   | \$ 76.35      | \$ 50.00                                                   | \$ 50.00      |
| 5          | 12" Valve 8RW12 MJ VLV OR                       | -        | EA     | \$ 2,488.00                                                       | \$ -          | \$ 2,346.68                                                | \$ -          | \$ -                                                       | \$ -          |
| 6          | 8" Valve 8RW12 MJ VLV OR                        | 6        | EA     | \$ 1,260.00                                                       | \$ 7,560.00   | \$ 1,189.34                                                | \$ 7,136.04   | \$ 1,330.00                                                | \$ 7,980.00 * |
| 7          | 6" Valve 8RW12 MJ VLV OR                        | 7        | EA     | \$ 783.00                                                         | \$ 5,481.00   | \$ 738.66                                                  | \$ 5,170.62   | \$ 828.00                                                  | \$ 5,796.00   |
| 8          | 1040Z Frame 7"                                  | 6        | EA     | \$ 300.00                                                         | \$ 1,800.00   | \$ 285.20                                                  | \$ 1,711.20 * | \$ 320.00                                                  | \$ 1,920.00   |
| 9          | 1040A Cover w/MH Water Logo                     | 6        | EA     | \$ 214.00                                                         | \$ 1,284.00   | \$ 204.28                                                  | \$ 1,225.68   | \$ 229.00                                                  | \$ 1,374.00 * |
| 10         | 60" Dia. x 8" Concrete Gate Well Base           | 9        | EA     | \$ -                                                              | \$ -          | \$ 305.00                                                  | \$ 2,745.00   | \$ -                                                       | \$ -          |
|            | 48" Dia. x 3' Gate Well Bottom Section with (2) |          |        |                                                                   |               |                                                            |               |                                                            |               |
| 11         | Doghouse Openings                               | 6        | EA     | \$ -                                                              | \$ -          | \$ 550.00                                                  | \$ 3,300.00   | \$ -                                                       | \$ -          |
| 12         | 48" Dia. x 2' Eccentric Gate Well Cone          | 6        | EA     | \$ -                                                              | \$ -          | \$ 280.00                                                  | \$ 1,680.00   | \$ -                                                       | \$ -          |
| 13         | 48" Dia. x 1' Grooved Gate Well Flattop         | 6        | EA     | \$ -                                                              | \$ -          | \$ 345.00                                                  | \$ 2,070.00   | \$ -                                                       | \$ -          |
| 14         | 96 Brick MHC State of MI Spec Manhole           | 1        | PALLET | \$ 402.00                                                         | \$ 402.00     | \$ 312.00                                                  | \$ 312.00     | \$ -                                                       | \$ -          |
| 15         | 96 Block 246 Manhole 24"x6"                     | 1        | PALLET | \$ 470.00                                                         | \$ 470.00     | \$ 283.20                                                  | \$ 283.20 *   | \$ -                                                       | \$ - *        |
| 16         | 94 pound Bag of Cement                          | 1        | PALLET | \$ 848.00                                                         | \$ 848.00     | \$ 580.00                                                  | \$ 580.00     | \$ -                                                       | \$ -          |
| 17         | Bag of Mortar                                   | 1        | PALLET | \$ 399.00                                                         | \$ 399.00     | \$ 438.75                                                  | \$ 438.75     | \$ 319.20                                                  | \$ 319.20     |
| 18         | EJ Fire Hydrant - 5BR250 (4.5' DOB)             | 7        | EA     | \$ 3,126.00                                                       | \$ 21,882.00  | \$ 3,011.87                                                | \$ 21,083.09  | \$ 3,375.00                                                | \$ 23,625.00  |
| 19         | D-Box Assembly (without lid)                    | 7        | EA     | \$ 294.50                                                         | \$ 2,061.50   | \$ 236.58                                                  | \$ 1,656.06   | \$ 311.50                                                  | \$ 2,180.50   |
| 20         | D-Box Lid * w/MH Water Logo                     | 7        | EA     | \$ 34.25                                                          | \$ 239.75     | \$ 18.00                                                   | \$ 126.00     | \$ 36.50                                                   | \$ 255.50     |
| 21         | 24" D-Box Extension                             | -        | EA     | \$ 81.50                                                          | \$ -          | \$ 75.43                                                   | \$ -          | \$ -                                                       | \$ -          |
| 22         | 12" MJ Cap DI                                   | -        | EA     | \$ 172.00                                                         | \$ -          | \$ 165.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 23         | 8" MJ Cap DI                                    | 12       | EA     | \$ 118.00                                                         | \$ 1,416.00   | \$ 114.00                                                  | \$ 1,368.00   | \$ 119.00                                                  | \$ 1,428.00   |
| 24         | 6" MJ Cap DI                                    | -        | EA     | \$ 76.00                                                          | \$ -          | \$ 73.00                                                   | \$ -          | \$ -                                                       | \$ -          |
| 25         | 12" MJ Plug DI                                  | -        | EA     | \$ 264.00                                                         | \$ -          | \$ 253.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 26         | 8" MJ Plug DI                                   | 18       | EA     | \$ 126.50                                                         | \$ 2,277.00   | \$ 122.00                                                  | \$ 2,196.00   | \$ 128.00                                                  | \$ 2,304.00   |
| 27         | 6" MJ Plug DI                                   | -        | EA     | \$ 89.00                                                          | \$ -          | \$ 86.00                                                   | \$ -          | \$ -                                                       | \$ -          |
| 28         | 12" MJ 45 Bend DI                               | -        | EA     | \$ 430.00                                                         | \$ -          | \$ 413.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 29         | 8" MJ 45 Bend DI                                | 12       | EA     | \$ 172.00                                                         | \$ 2,064.00   | \$ 165.00                                                  | \$ 1,980.00   | \$ 174.00                                                  | \$ 2,088.00   |
| 30         | 12" MJ 22.5 Bend DI                             | -        | EA     | \$ 365.00                                                         | \$ -          | \$ 351.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 31         | 8" MJ 22.5 Bend DI                              | 7        | EA     | \$ 169.00                                                         | \$ 1,183.00   | \$ 162.00                                                  | \$ 1,134.00   | \$ 171.00                                                  | \$ 1,197.00   |
| 32         | 12" MJ 11.25 Bend DI                            | -        | EA     | \$ 364.00                                                         | \$ -          | \$ 332.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 33         | 8" MJ 11.25 Bend DI                             | 3        | EA     | \$ 154.00                                                         | \$ 462.00     | \$ 148.00                                                  | \$ 444.00     | \$ 155.00                                                  | \$ 465.00     |
| 34         | 12"x12" MJ Tee DI                               | -        | EA     | \$ 695.00                                                         | \$ -          | \$ 667.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 35         | 12"x8" MJ Tee DI                                | -        | EA     | \$ 528.00                                                         | \$ -          | \$ 507.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 36         | 12"x6" MJ Tee DI                                | -        | EA     | \$ 500.00                                                         | \$ -          | \$ 480.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 37         | 8"x8" MJ Tee DI                                 | 6        | EA     | \$ 316.00                                                         | \$ 1,896.00   | \$ 303.00                                                  | \$ 1,818.00   | \$ 319.00                                                  | \$ 1,914.00   |
| 38         | 8"x6" MJ Tee DI                                 | 7        | EA     | \$ 266.00                                                         | \$ 1,862.00   | \$ 256.00                                                  | \$ 1,792.00   | \$ 269.00                                                  | \$ 1,883.00   |
| 39         | 6"x6" MJ Tee DI                                 | -        | EA     | \$ 213.00                                                         | \$ -          | \$ 205.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 40         | 6" MJ Megalug for PVC Pipe                      | 35       | EA     | \$ 40.50                                                          | \$ 1,417.50   | \$ 40.00                                                   | \$ 1,400.00   | \$ 39.00                                                   | \$ 1,365.00   |
| 41         | 8" MJ Megalug for PVC Pipe                      | 100      | EA     | \$ 60.00                                                          | \$ 6,000.00   | \$ 59.00                                                   | \$ 5,900.00   | \$ 58.00                                                   | \$ 5,800.00   |
| 42         | 12" MJ Megalug for PVC Pipe                     | -        | EA     | \$ 120.00                                                         | \$ -          | \$ 118.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 43         | 6" MJ Gasket                                    | 35       | EA     | \$ 3.00                                                           | \$ 105.00     | \$ 4.00                                                    | \$ 140.00     | \$ 7.15                                                    | \$ 250.25     |
| 44         | 8" MJ Gasket                                    | 100      | EA     | \$ 3.00                                                           | \$ 300.00     | \$ 5.00                                                    | \$ 500.00     | \$ 8.00                                                    | \$ 800.00     |
| 45         | 12" MJ Gasket                                   | -        | EA     | \$ 5.00                                                           | \$ -          | \$ 7.00                                                    | \$ -          | \$ -                                                       | \$ -          |
| 46         | 3/4"x3.5" T-Head Bolt n Nut Coated              | 7        | EA     | \$ 5.90                                                           | \$ 5,162.50 * | \$ 4.55                                                    | \$ 3,981.25 * | \$ 3.00                                                    | \$ 2,625.00 * |
| 47         | 3/4"x4" T-Head Bolt n Nut Coated                | -        | EA     | \$ 6.00                                                           | \$ -          | \$ 5.00                                                    | \$ -          | \$ -                                                       | \$ -          |
| 48         | 5'6" Curb Box                                   | 170      | EA     | \$ 56.00                                                          | \$ 9,520.00   | \$ 45.80                                                   | \$ 7,786.00   | \$ 139.00                                                  | \$ 23,630.00  |
| 49         | 3/4" Curb Stop CFxCF                            | 170      | EA     | \$ 84.90                                                          | \$ 14,433.00  | \$ 77.90                                                   | \$ 13,243.00  | \$ 87.00                                                   | \$ 14,790.00  |
| 50         | 3/4" Corp Stop CCxCR (150 PSI)                  | 170      | EA     | \$ 35.75                                                          | \$ 6,077.50   | \$ 35.55                                                   | \$ 6,043.50   | \$ 36.00                                                   | \$ 6,120.00   |
| 51         | 3/4" 3pc Coupling CFxCF                         | 85       | EA     | \$ 19.75                                                          | \$ 1,678.75   | \$ 19.80                                                   | \$ 1,683.00   | \$ 20.00                                                   | \$ 1,700.00   |
| 52         | 8"x3/4"CC DBL Saddle                            | 170      | EA     | \$ 157.50                                                         | \$ 26,775.00  | \$ 156.00                                                  | \$ 26,520.00  | \$ 183.00                                                  | \$ 31,110.00  |
| 53         | 8"x1" CC DBL Saddle                             | -        | EA     | \$ 157.50                                                         | \$ -          | \$ 156.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 54         | 8"x1.5"CC DBL Saddle                            | -        | EA     | \$ 165.75                                                         | \$ -          | \$ 165.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 55         | 8"x2"CC DBL Saddle                              | -        | EA     | \$ 180.00                                                         | \$ -          | \$ 180.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 56         | 12"x3/4" CC DBL Saddle                          | -        | EA     | \$ 228.50                                                         | \$ -          | \$ 227.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 57         | 12"x1" CC DBL Saddle                            | -        | EA     | \$ 228.50                                                         | \$ -          | \$ 227.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 58         | 12"x1.5" CC DBL Saddle                          | -        | EA     | \$ 257.50                                                         | \$ -          | \$ 255.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 59         | 12"x2" CC DBL Saddle                            | -        | EA     | \$ 262.50                                                         | \$ -          | \$ 260.00                                                  | \$ -          | \$ -                                                       | \$ -          |
| 60         | 3/4" K Copper 60' Roll                          | 21       | EA     | \$ 358.80                                                         | \$ 7,534.80   | \$ 6.00                                                    | \$ 7,560.00 * | \$ 372.60                                                  | \$ 7,824.60   |
| 61         | 3/4" K Copper 100' Roll                         | 2        | EA     | \$ 598.00                                                         | \$ 1,196.00   | \$ 6.00                                                    | \$ 1,200.00 * | \$ 621.00                                                  | \$ 1,242.00   |
| 62         | 1" K Copper 60' Roll                            | -        | EA     | \$ 495.00                                                         | \$ -          | \$ 7.95                                                    | \$ -          | \$ -                                                       | \$ -          |
| 63         | 1" K Copper 100' Roll                           | -        | EA     | \$ 825.00                                                         | \$ -          | \$ 7.95                                                    | \$ -          | \$ -                                                       | \$ -          |
| 64         | 2" K Copper 60' Roll                            | -        | EA     | \$ 1,200.00                                                       | \$ -          | \$ 19.50                                                   | \$ -          | \$ -                                                       | \$ -          |
| 65         | 8"X12" Solid Sleeve                             | 6        | EA     | \$ 169.00                                                         | \$ 1,014.00   | \$ 164.00                                                  | \$ 984.00     | \$ 309.00                                                  | \$ 1,854.00   |
| 66         | 5BR250 Hydrant Extension 6"                     | 1        | EA     | \$ 459.00                                                         | \$ 459.00     | \$ 448.00                                                  | \$ 448.00     | \$ 600.00                                                  | \$ 600.00     |
| 67         | 5BR250 Hydrant Extension 12"                    | 1        | EA     | \$ 565.00                                                         | \$ 565.00     | \$ 537.00                                                  | \$ 537.00     | \$ 327.00                                                  | \$ 327.00     |
| 68         | 6" Locking 90 Hydrant Elbow                     | 1        | EA     | \$ 285.00                                                         | \$ 285.00     | \$ 276.00                                                  | \$ 276.00     | \$ 287.00                                                  | \$ 287.00     |
| Total Bid: |                                                 |          |        | \$ 262,894.70 *                                                   |               | \$ 266,272.54 *                                            |               | \$ 282,284.05                                              |               |

\* Indicates that bid amount was corrected by the City