

I certify that this tabulation is a true representation of bids received on December 14, 2021 at 10:00 a.m. for this project

30" Butterfly Valve Re-Bid

Eng. No.: 21-015 #3

By: T. St

Date: 12/14/21

|                           |   |   |
|---------------------------|---|---|
| <b>Engineers Estimate</b> | <b>Upstate Valve &amp; Control, Inc.</b><br>46 Valewood Run<br>Penfield, NY 14526<br>(585) 410-4587 | <b>T. Mina Supply East, Inc.</b><br>609 Buffalo Road<br>Rochester, NY 14611<br>(585) 235-6990 |
| Unit Price                | Price   | Unit Price  |
| Amount                    | Amount  | Amount  |
| \$ 12,000.00              | \$ 11,600.00  | \$ 13,593.03  |
| \$ 12,000.00              | \$ 11,600.00  | \$ 13,593.03  |

| Item No. | Description                             | Estimated Quantity | Unit | Unit Price   | Amount       | Price        | Amount       | Unit Price   | Amount       |
|----------|---|--------------------|------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1.0      | Furnish and Deliver 30" Butterfly Valve | 1.00               | EA   | \$ 12,000.00 | \$ 12,000.00 | \$ 11,600.00 | \$ 11,600.00 | \$ 13,593.03 | \$ 13,593.03 |
| Total    |   |                    |      |              | \$12,000.00  |              | \$11,600.00  |              | \$13,593.03  |

Low Bidder

2nd Low Bidder

January 24, 2022

**Monroe County Water Authority  
MCWA 012201 – Mueller Hydrant Parts**

Req 4534

| Item No.     | Qty | Description   | (1)<br>Ferguson<br>Waterworks | (2)<br>Blair Supply<br>Corp. | (3)<br>Core and<br>Main |
|--------------|-----|---|-------------------------------|------------------------------|-------------------------|
| 1            | 6   | Mueller Improved 5-14" seat ring #H-87  | \$ 2,022.90                   | \$ 2,136.00                  | \$ 1,980.48             |
| 2            | 6   | Mueller Super Centurion 5-1/4" seat ring #A-43                                  | 1,933.50                      | 2,022.00                     | 1,892.76                |
| 3            | 1   | Mueller Improved 4-1/2" seat ring #H-87   | 267.35                        | 280.00                       | 261.72                  |
| 4            | 1   | Mueller Super Centurion 4-1/2" seat ring #A-43                                  | 255.45                        | 267.00                       | 250.06                  |
| 5            | 6   | Mueller Improved 4-1/4" seat ring #H-87   | 1,604.10                      | 1,680.00                     | 1,570.32                |
| 6            | 3   | Mueller Improved 5-1/4" upper valve plate #H-83                                 | 866.46                        | 909.00                       | 848.28                  |
| 7            | 8   | Mueller Super Centurion 5-1/4" upper valve plate #A-36                          | 1,778.80                      | 1,880.00                     | 1,741.44                |
| 8            | 1   | Mueller Improved 4-1/2" upper valve plate #H-83                                 | 224.46                        | 238.00                       | 219.75                  |
| 9            | 1   | Mueller Super Centurion 4-1/2" upper valve plate #A-36                          | 206.25                        | 216.00                       | 201.91                  |
| 10           | 6   | Mueller Improved 4-1/4" upper valve plate #H-83                                 | 1,346.70                      | 1,416.00                     | 1,318.50                |
| 11           | 12  | Mueller Super Centurion 5-1/4" main valve #A-45 (reversible)                    | 2,176.80                      | 2,280.00                     | 2,131.20                |
| 12           | 60  | Mueller Improved 5-1/4" main valve #H-88 (non-reversible)                       | 10,884.00                     | 11,100.00                    | 10,656.00               |
| 13           | 20  | Mueller 4-1/2" main valve #H-88 and #A-45                                       | 5,988.80                      | 3,100.00                     | 2,931.60                |
| 14           | 30  | Mueller Improved 4-1/4" main valve #H-88  | 3,648.00                      | 3,780.00                     | 3,571.50                |
| 15           | 1   | Mueller Improved upper stem #H-103 (30-1/16" long, part 185681) open left       | 214.60                        | 225.00                       | 210.10                  |
| 16           | 8   | Mueller Improved upper stem #H-74 (28-3/8" long, part 185222) open left         | 1,716.80                      | 1,800.00                     | 1,680.80                |
| 17           | 4   | Mueller Super Centurion upper stem #A-11 (27-9/16" long, part 184092) open left | 820.80                        | 860.00                       | 803.64                  |
| 18           | 1   | Mueller Super Centurion 5" pumper nozzle #A-14                                  | 268.83                        | 281.00                       | 263.19                  |
| 19           | 2   | Mueller Super Centurion 2-1/2" hose nozzle #A-18                                | 167.30                        | 172.00                       | 163.80                  |
| 20           | 4   | Mueller Super Centurion lock down nut #A-84                                     | 294.44                        | 308.00                       | 288.24                  |
| 21           | 10  | Mueller hydrant oil #A-51 (gallon jugs)   | 602.10                        | 630.00                       | 701.40                  |
| 22           | 50  | Mueller 4-1/4" metallic gaskets #H-86   | 785.00                        | 850.00                       | 768.50                  |
| 23           | 50  | Mueller 4-1/2" metallic gaskets #H-86   | 785.00                        | 900.00                       | 768.50                  |
| 24           | 50  | Mueller 5-1/4" metallic gaskets #H-86   | 1,302.50                      | 1,400.00                     | 1,275.00                |
| 25           | 2   | Mueller Super Centurion operating nut #A-1 (with #8 top on nut)                 | 463.38                        | 480.00                       | 453.64                  |
| 26           | 2   | Mueller Improved operating nut #H-51 (with #8 top on nut)                       | 463.38                        | 480.00                       | 453.64                  |
| <b>TOTAL</b> |     |   | <b>41,087.70</b>              | <b>39,690.00</b>             | <b>37,405.97</b>        |

\*Bid packages were sent to T. Mina Supply Inc, F.W. Webb Corp Water Div, Prime Vendor Inc, Deltek Inc, Mueller Co (Brass Goods) with no response.

**Monroe County Water Authority**  
**WA 012205 - 23% Hydrofluosilicic Acid**  
**Bid Tabulation**



I certify that this tabulation is a true representation of bids received  
on January 24, 2022 at 10am for this contract.

Eng. No.: N/A

Auth. No.: N/A

Bid Opening: January 24, 2022 at 10am

By: *Christopher J. LaManna*  
Christopher J. LaManna, P.E., Director of Production

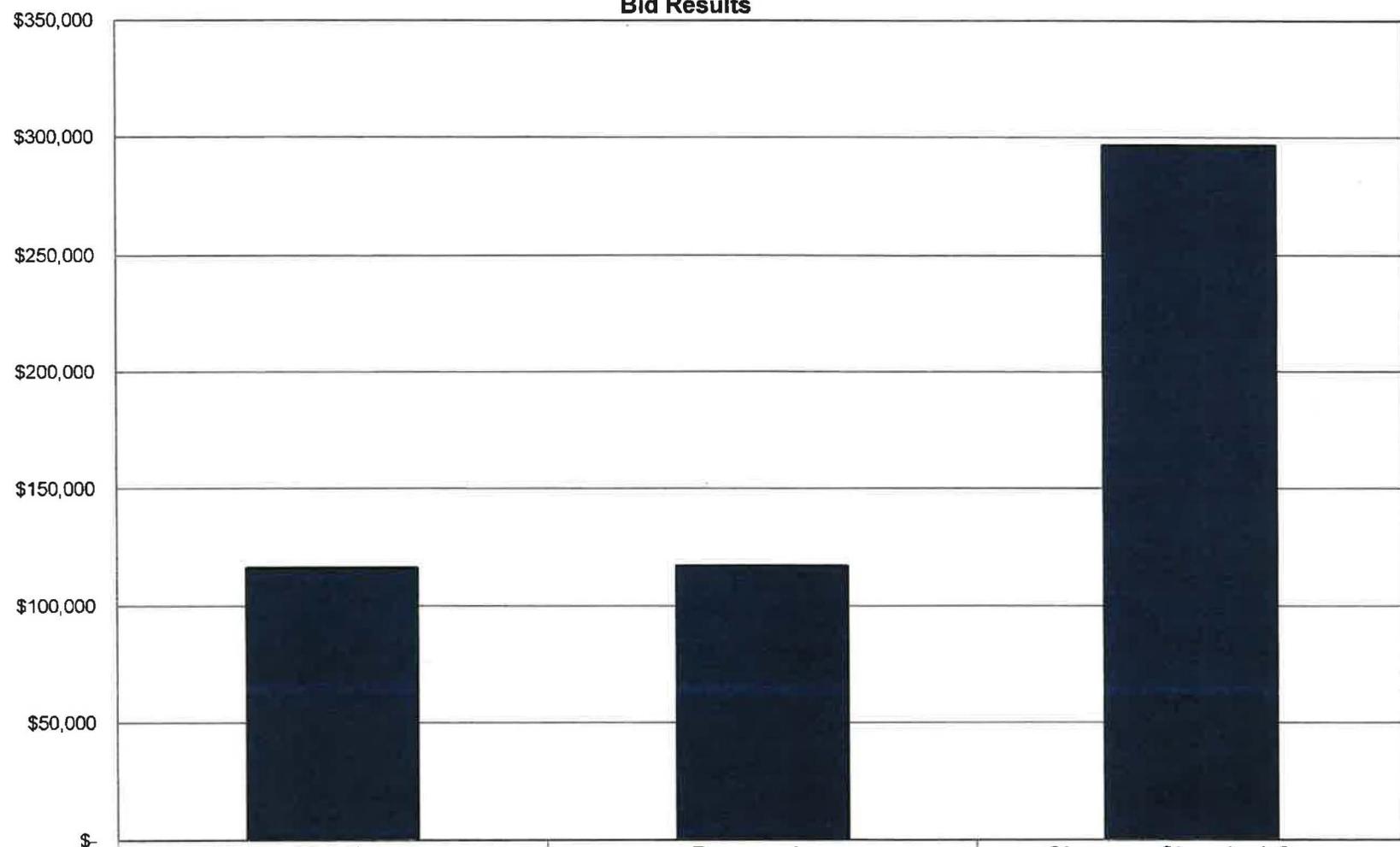
Date: 1/26/22

| Item No.                                | Description                           | Estimated Quantity | Unit | Univar Solutions Inc.<br>200 Dean Sievers Place<br>Morrisville, PA 19067<br><br>215.495.8502 |               | Penco, Inc.<br>P.O. Box 600<br>San Felipe, TX 77473<br><br>979.885.0005 |               | Shannon Chemical Corp <sup>(1)</sup><br>P.O. Box 376<br>Malvern, PA 19355<br><br>610.363.9090 |               | Slack Chemical Co., Inc.<br>P.O. Box 30/465 S.Clinton St<br>Carthage, NY 13619<br><br>315.493.0430 |               |
|---|---------------------------------------|--------------------|------|--|---------------|---|---------------|---|---------------|--|---------------|
|   |                                       |                    |      | Unit Price   | Amount        | Unit Price  | Amount        | Unit Price  | Amount        | Unit Price   | Amount        |
| 1                                       | Delivery of 23% Hydrofluosilicic Acid | 220                | TON  | \$ 530.00  | \$ 116,600.00 | \$ 533.00   | \$ 117,260.00 | \$ 1,348.48   | \$ 296,665.60 | \$ 709.44  | \$ 156,076.80 |
| <b>Total Bid Price</b>                  |                                       |                    |      | \$   | 116,600.00    | \$  | 117,260.00    | \$  | 296,665.60    | \$   | 156,076.80    |
| <b>Non-Responsive<sup>(2),(3)</sup></b> |                                       |                    |      |  |               |   |               |   |               |  |               |

Notes:

1. Shannon Chemical added a notation to the Proposal form indicating that they would extend the contract for additional years "with both parties approval."
2. Slack Chemical did not acknowledge receipt of Addendum No. 1.
3. Slack Chemical did not submit a certificate of chemical analysis with their Bid. For this reason, their Bid was determined to be non-responsive in accordance with Information for Bidders Paragraph 5 - Bidding Package Submittal, and Technical Specifications Section 5 - Certification and Submittals.

**WA 012205 - 23% Hydrofluosilicic Acid (Fluoride)  
January 24, 2022 Bid Opening  
Bid Results**



|                    |                              |                     |                               |
|--------------------|------------------------------|---------------------|-------------------------------|
|                    | <b>Univar Solutions Inc.</b> | <b>Pencco, Inc.</b> | <b>Shannon Chemical Corp.</b> |
| <b>■ Total Bid</b> | <b>\$116,600.00</b>          | <b>\$117,260.00</b> | <b>\$296,665.60</b>           |

**Monroe County Water Authority**  
**WA 012205 - 23% Hydrofluosilicic Acid**  
**Bid Review**

Reviewed By: CJL  
 Date: 1/26/22

Engineering No.: N/A  
 Authorization No.: N/A  
 Bid Opening: January 24, 2022 at 10am



|  | Univar Solutions Inc.  | Pencco, Inc.         | Slack Chemical Co., Inc.     | Shannon Chemical Corp |
|--|------------------------|----------------------|------------------------------|-----------------------|
|  | 200 Dean Sievers Place | P.O. Box 600         | P.O. Box 30/465 S.Clinton St | P.O. Box 376          |
|  | Morrisville, PA 19067  | San Felipe, TX 77473 | Carthage, NY 13619           | Malvern, PA 19355     |
|  | 215.495.8502           | 979.885.0005         | 315.493.0430                 | 610.363.9090          |
| All Pages of Bid Documents               | Yes                    | Yes                  | Yes                          | Yes                   |
| Bid Bonds                                | N/A                    | N/A                  | N/A                          | N/A                   |
| Bid Form                                 | Yes                    | Yes                  | Yes                          | Yes                   |
| Prices vs Words                          | N/A                    | N/A                  | N/A                          | N/A                   |
| Extensions of Unit Prices                | Yes                    | Yes                  | Yes                          | Yes                   |
| Additions or Qualifications to Bid       | No                     | No                   | No                           | No                    |
| Addenda Acknowledgement                  | Yes                    | Yes                  | No <sup>(1)</sup>            | Yes                   |
| Proposal                                 | Yes                    | Yes                  | Yes                          | Yes <sup>(3)</sup>    |
| Affirmation of Understanding & Agreement | Yes                    | Yes                  | Yes                          | Yes                   |
| Bidder/Offerer Disclosure                | Yes                    | Yes                  | Yes                          | Yes                   |
| Non-Collusive Bidding Certifications     | Yes                    | Yes                  | Yes                          | Yes                   |
| Certification of Compliance with NSF     | Yes                    | Yes                  | Yes                          | Yes                   |
| Certified Chemical Analysis              | Yes                    | Yes                  | No <sup>(2)</sup>            | Yes                   |
| SDS                                      | Yes                    | Yes                  | Yes                          | Yes                   |
| Determination                            | <b>Responsive</b>      | <b>Responsive</b>    | <b>Non-Responsive</b>        | <b>Responsive</b>     |

Notes:

- Slack Chemical did not acknowledge receipt of Addendum No. 1.
- Slack Chemical did not submit a certificate of chemical analysis with their Bid. For this reason, their Bid was determined to be non-responsive in accordance with Information for Bidders Paragraph 5 - Bidding Package Submittal, and Technical Specifications Section 5 - Certification and Submittals.
- Shannon Chemical added a notation to the Proposal form indicating that they would extend the contract for additional years "with both parties approval."

Monroe County Water Authority  
 WA 012204 - Liquid Sodium Hypochlorite  
 Bid Tabulation



I certify that this tabulation is a true representation of bids received  
 on January 24, 2022 at 10am for this contract.

Eng. No.: N/A  
 Auth No.: N/A  
 Bid Opening: January 24, 2022 at 10am

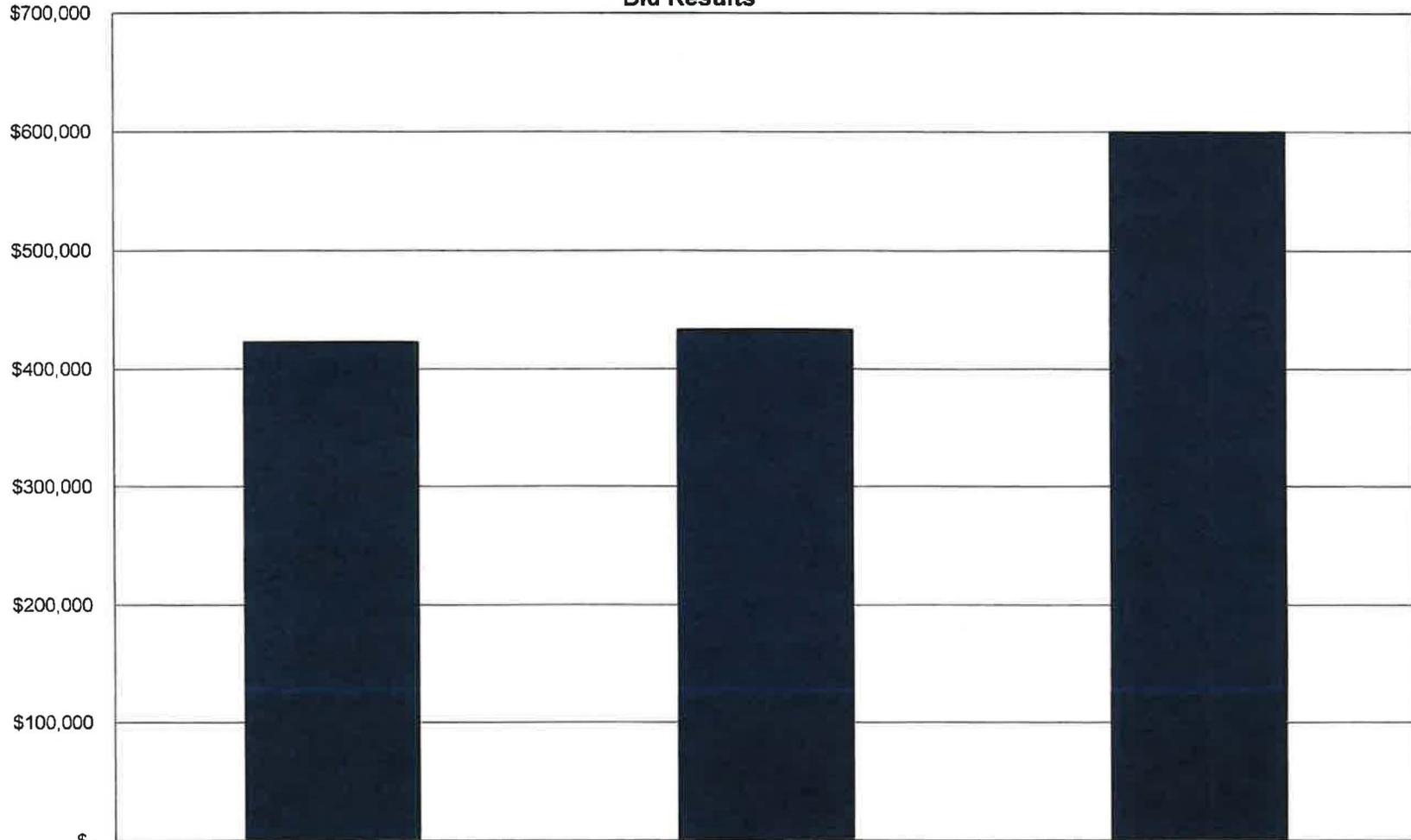
By: Christopher J. LaManna  
 Christopher J. LaManna, P.E., Director of Production

Date: 1/26/22

|                 |  |                    |      | JCI Jones Chemicals, Inc. <sup>(1)</sup><br>100 Sunny Sol Blvd.<br>Caledonia, NY 14423<br>585.538.2314 |               | Bison Laboratories, Inc.<br>100 Leslie St.<br>Buffalo, NY 14211<br>716.895.2707 |               | Amrex Chemical Co., Inc.<br>117 E. Frederick St.<br>Binghamton, NY 13904<br>607.772.8784 |                       | Slack Chemical Co., Inc.<br>P.O. Box 30/465 S. Clinton St<br>Carthage, NY 13619<br>315.493.0430 |               | Kuehne Chemical Co., Inc.<br>86 North Hackensack Ave.<br>Kearny, NJ 07032<br>973.589.0700 |                 |
|-----------------|--|--------------------|------|--|---------------|---|---------------|--|-----------------------|---|---------------|---|-----------------|
| Item No.        | Description                            | Estimated Quantity | Unit | Unit Price   | Amount        | Unit Price  | Amount        | Unit Price   | Amount <sup>(2)</sup> | Unit Price  | Amount        | Unit Price  | Amount          |
| 1               | Delivery of Liquid Sodium Hypochlorite | 300,000            | GAL  | \$ 1.41  | \$ 423,000.00 | \$ 1.445  | \$ 433,500.00 | \$ 2.00  | \$ 600,000.00         | \$ 1.60   | \$ 479,400.00 | \$ 5.00   | \$ 1,500,000.00 |
| Total Bid Price |  |                    |      | \$   | 423,000.00    | \$  | 433,500.00    | \$   | 600,000.00            | \$  | 479,400.00    | \$  | 1,500,000.00    |
|                 |  |                    |      |  |               |   |               |  |                       | Non-Responsive <sup>(3)</sup>   |               | Non-Responsive <sup>(4)</sup>   |                 |

- Notes:
- JCI Jones Chemical added a notation to the Proposal form indicating that they "will consider" extending the contract for additional years.
  - Amrex Chemical did not correctly calculate the total bid price based on the unit price and quantity. In accordance with Information for Bidders Paragraph 8 - Consideration of Bids, the corrected total bid price was calculated utilizing the bid unit price and is presented on the Bid Tabulation.
  - Slack Chemical did not submit a certificate of chemical analysis with their Bid. For this reason, their Bid is determined to be non-responsive in accordance with Information for Bidders Paragraph 5 - Bidding Package Submittal, and Technical Specifications Section 5 - Certification and Submittals
  - Kuehne Chemical qualified their Bid by noting on the Bid Form the following: "Note: Pricing held until 7/1/22." This does not comply with the required contract period of 04/01/22 to 03/31/23 as specified on the Bid Form. For this reason, their Bid is determined to be non-responsive.

**WA 012204 - Liquid Sodium Hypochlorite  
January 24, 2022 Bid Opening  
Bid Results**



■ Total Bid

JCI Jones Chemicals, Inc.

Bison Laboratories, Inc.

Amrex Chemical Co., Inc.

\$423,000.00

\$433,500.00

\$600,000.00

Monroe County Water Authority  
 WA 012204 - Liquid Sodium Hypochlorite  
 Bid Review



Reviewed By: CJL  
 Date: 1/26/22

Engineering No.: N/A  
 Authorization No.: N/A  
 Bid Opening: January 24, 2022 at 10am

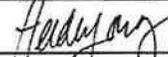
|  | JCI Jones Chemicals, Inc.(1) | Bison Laboratories, Inc | Slack Chemical Co., Inc.     | Amrex Chemical Co., Inc. | Kuehne Chemical Co, Inc. |
|--|------------------------------|-------------------------|------------------------------|--------------------------|--------------------------|
|  | 100 Sunny Sol Blvd.          | 100 Leslie St.          | P O. Box 30/465 S.Clinton St | 117 E Frederick St       | 86 North Hackensack Ave. |
|  | Caledonia, NY 14423          | Buffalo, NY 14211       | Carthage, NY 13619           | Binghamton, NY 13904     | Kearny, NJ 07032         |
|  | 585.538.2314                 | 716.895.2707            | 315.493.0430                 | 607.772.8784             | 973.589.0700             |
| All Pages of Bid Documents               | Yes                          | Yes                     | Yes                          | Yes                      | Yes                      |
| Bid Bonds                                | N/A                          | N/A                     | N/A                          | N/A                      | N/A                      |
| Bid Form                                 | Yes                          | Yes                     | Yes                          | Yes                      | Yes                      |
| Prices vs Words                          | N/A                          | N/A                     | N/A                          | N/A                      | N/A                      |
| Extensions of Unit Prices                | Yes                          | Yes                     | Yes                          | No <sup>(3)</sup>        | Yes                      |
| Additions or Qualifications to Bid       | No                           | No                      | No                           | No                       | Yes <sup>(4)</sup>       |
| Addenda Acknowledgement                  | N/A                          | N/A                     | N/A                          | N/A                      | N/A                      |
| Proposal                                 | Yes <sup>(1)</sup>           | Yes                     | Yes                          | Yes                      | Yes                      |
| Affirmation of Understanding & Agreement | Yes                          | Yes                     | Yes                          | Yes                      | Yes                      |
| Bidder/Offerer Disclosure                | Yes                          | Yes                     | Yes                          | Yes                      | Yes                      |
| Non-Collusive Bidding Certifications     | Yes                          | Yes                     | Yes                          | Yes                      | Yes                      |
| Certification of Compliance with NSF     | Yes                          | Yes                     | Yes                          | Yes                      | Yes                      |
| Certified Chemical Analysis              | Yes                          | Yes                     | No <sup>(2)</sup>            | Yes                      | Yes                      |
| SDS                                      | Yes                          | Yes                     | Yes                          | Yes                      | Yes                      |
| Determination                            | <b>Responsive</b>            | <b>Responsive</b>       | <b>Non-Responsive</b>        | <b>Responsive</b>        | <b>Non-Responsive</b>    |

Notes:

- JCI Jones Chemical added a notation to the Proposal form indicating that they "will consider" extending the contract for additional years.
- Slack Chemical did not submit a certificate of chemical analysis with their Bid. For this reason, their Bid is determined to be non-responsive in accordance with Information for Bidders Paragraph 5 - Bidding Package Submittal, and Technical Specifications Section 5 - Certification and Submittals.
- Amrex Chemical did not correctly calculate the total bid price based on the unit price and quantity. In accordance with Information for Bidders Paragraph 8 - Consideration of Bids, the corrected total bid price was calculated utilizing the bid unit price and is presented on the Bid Tabulation
- Kuehne Chemical qualified their Bid by noting on the Bid Form the following: "Note: Pricing held until 7/1/22." This does not comply with the required contract period of 04/01/22 to 03/31/23 as specified on the Bid Form. For this reason, their Bid is determined to be non-responsive.

**2022 GAC Replacement - East Filters Phase 1  
Monroe County Water Authority**

I certify that this tabulation is a true representation of bids received  
on January 24, 2022 at 1:00 p.m. for this contract.

By: 

Date: 7/27/22

Eng. No.: 21-S09  
Auth. No.: 122-000  
Bid Opening: January 24, 2022 at 1:00 p.m.

| Item No.        | Description                    | Estimated Quantity | Unit | Engineers Estimate |               | Carbon Activated Corporation<br>3774 Hoover Rd<br>Blasdell, NY 14219<br><a href="mailto:callen@activatedcarbon.com">callen@activatedcarbon.com</a><br>716-821-7830 |               | Continental Carbon Group USA Inc.<br>1100 South Service Rd, Ste 321<br>Stoney Creek, ON L8E 0C5<br><a href="mailto:mmassis@continental-carbon.com">mmassis@continental-carbon.com</a><br>905-643-7615 |               | Calgon Carbon Corporation<br>3000 GSK Dr<br>Moon Township, PA 15108<br><a href="mailto:mbu.ccc@kuraray.com">mbu.ccc@kuraray.com</a><br>412-787-6771 |               |
|-----------------|--------------------------------|--------------------|------|--------------------|---------------|--|---------------|---|---------------|---|---------------|
|                 |                                |                    |      | Unit Price         | Amount        | Unit Price   | Amount        | Unit Price  | Amount        | Unit Price  | Amount        |
| 1               | Filter Media - GAC             | 1                  | LS   | \$ 742,000.00      | \$ 742,000.00 | \$ 672,000.00  | \$ 672,000.00 | \$ 790,620.00   | \$ 790,620.00 | \$ 796,510.00   | \$ 796,510.00 |
| 2               | Filter Media - Additional Sand | 1000               | cf   | \$ 16.00           | \$ 16,000.00  | \$ 15.00   | \$ 15,000.00  | \$ 12.90  | \$ 12,900.00  | \$ 8.44   | \$ 8,440.00   |
| Total Bid Price |                                |                    |      |                    | \$758,000     |  | \$687,000     |   | \$803,520     |   | \$804,950     |

**Bid Informalities**

1. Carbon Activated provided a lump sum price for Bid Item No 2. This does not change the Total Bid Price.
2. Continental Carbon Group submitted only Section 7 of the Bid Documents.
3. Calgon Carbon unbound their bid documents and added in the corporate resolution

**Monroe County Water Authority**  
**WA 022206 - Liquid Aluminum Sulfate Re-Bid**  
**Bid Tabulation**



I certify that this tabulation is a true representation of bids received  
on February 23, 2022 at 10am for this contract.

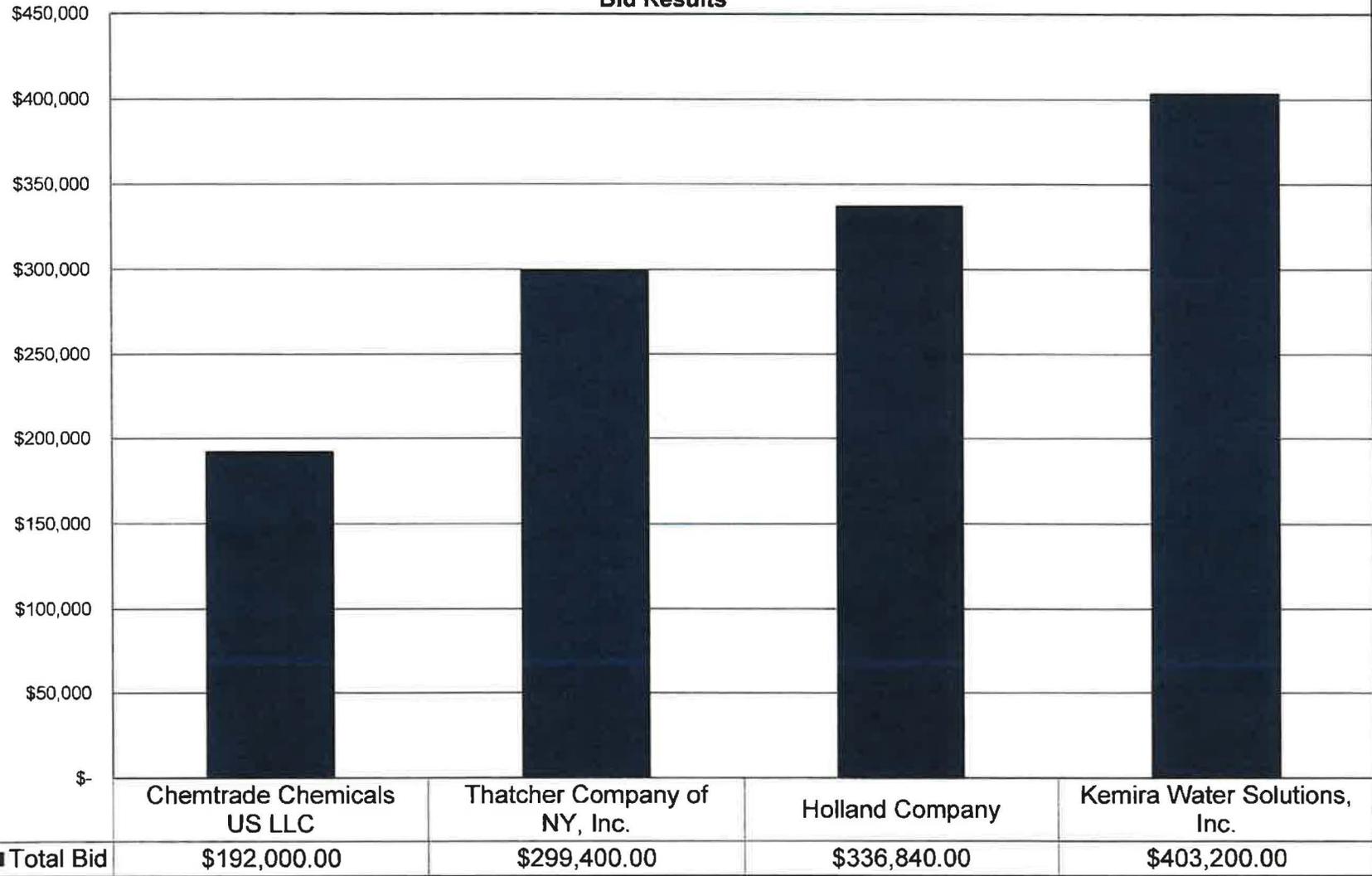
Eng. No.: N/A  
Authorization No.: N/A  
Bid Opening: February 23, 2022 at 10am

By: Christopher J. LaManna  
Christopher J. LaManna, P.E., Director of Production

Date: 2/24/22

| Item No         | Description                         | Estimated Quantity | Unit | Chemtrade Chemicals US LLC<br>90 East Halsey Road, Ste 200<br>Parsippany, NJ 07054<br>800.441.2659 |               | Thatcher Company of NY, Inc.<br>P.O Box 27407<br>Salt Lake City, UT 84127<br>315.589.9330 |               | Holland Company<br>153 Holland Company, Inc.<br>Adams, MA 01220<br>413.743.1292 |               | Kemira Water Solutions, Inc.<br>4321 W. 6th St.<br>Lawrence, KS 66049<br>785.842.7424 |               |
|-----------------|-------------------------------------|--------------------|------|--|---------------|---|---------------|---|---------------|---|---------------|
|                 |                                     |                    |      | Unit Price   | Amount        | Unit Price  | Amount        | Unit Price  | Amount        | Unit Price  | Amount        |
| 1               | Delivery of Liquid Aluminum Sulfate | 600                | TON  | \$ 320.00  | \$ 192,000.00 | \$ 499.00   | \$ 299,400.00 | \$ 561.40   | \$ 336,840.00 | \$ 672.00   | \$ 403,200.00 |
| Total Bid Price |                                     |                    |      | \$   | 192,000.00    | \$  | 299,400.00    | \$  | 336,840.00    | \$  | 403,200.00    |
|                 |                                     |                    |      | Responsive   |               | Responsive  |               | Responsive  |               | Responsive  |               |

**WA 022206 - Liquid Aluminum Sulfate Re-bid  
February 23, 2022 Bid Opening  
Bid Results**



Monroe County Water Authority  
 WA 022206 - Liquid Aluminum Sulfate Re-Bid



Bid Review

Reviewed By: CJL *CJL*

Date: 2/24/22

Engineering No.: N/A

Authorization No.: N/A

Bid Opening: February 23, 2022 at 10am

|  | Chemtrade Chemicals US LLC   | Thatcher Company of NY, Inc. | Holland Company           | Kemira Water Solutions, Inc. |
|--|------------------------------|------------------------------|---------------------------|------------------------------|
|  | 90 East Halsey Road, Ste 200 | P.O. Box 27407               | 153 Holland Company, Inc. | 4321 W. 6th St.              |
|  | Parsippany, NJ 07054         | Salt Lake City, UT 84127     | Adams, MA 01220           | Lawrence, KS 66049           |
|  | 800.441.2659                 | 315.589.9330                 | 413.743.1292              | 785.842.7424                 |
| All Pages of Bid Documents               | Yes                          | Yes                          | Yes                       | Yes                          |
| Bid Bonds                                | N/A                          | N/A                          | N/A                       | N/A                          |
| Bid Form                                 | Yes                          | Yes                          | Yes                       | Yes                          |
| Prices vs Words                          | N/A                          | N/A                          | N/A                       | N/A                          |
| Extensions of Unit Prices                | Yes                          | Yes                          | Yes                       | Yes                          |
| Additions or Qualifications to Bid       | No                           | No                           | No                        | No                           |
| Addenda Acknowledgement                  | N/A                          | N/A                          | N/A                       | N/A                          |
| Proposal                                 | Yes                          | Yes                          | Yes                       | Yes                          |
| Affirmation of Understanding & Agreement | Yes                          | Yes                          | Yes                       | Yes                          |
| Bidder/Offerer Disclosure                | Yes                          | Yes                          | Yes                       | Yes                          |
| Non-Collusive Bidding Certifications     | Yes                          | Yes                          | Yes                       | Yes                          |
| Certification of Compliance with NSF     | Yes                          | Yes                          | Yes                       | Yes                          |
| Certified Chemical Analysis              | Yes                          | Yes                          | Yes                       | Yes                          |
| SDS                                      | Yes                          | Yes                          | Yes                       | Yes                          |
| Determination                            | <b>Responsive</b>            | <b>Responsive</b>            | <b>Responsive</b>         | <b>Responsive</b>            |

Van Voorhis Road and Men-Junia Road Water Main Replacements

I certify that this tabulation is a true representation of bids received on February 17, 2022 at 10:00 a.m. for this project.

Eng. No. 21-018  
Auct. No. 123-000

By: J. H. Sk  
Date: 2/17/22

| Item No. | Description  | Estimated Quantity | Unit | Engineers Estimate |               | Nardozzi Paving & Construction, LLC<br>124 N. Genesee Street<br>Geneva, New York 14456<br>(315) 719-9846 |               | Randsco Pipeline, Inc.<br>627 Fry Road<br>Macedon, New York 14452<br>(585) 746-4467 |               | Villiger Construction, Inc.<br>425 Old Macedon Center Road<br>Fairport, New York 14450<br>(585) 223-7697 |               | Blue Heron Construction Co., LLC<br>9788 Heron Bridge Road<br>Jordan, New York 13080<br>(315) 689-6482 |               | P.P. Kane Construction, Inc.<br>241 Front Street<br>Vestal, New York 13850<br>(807) 754-6306 |               |
|----------|--|--------------------|------|--------------------|---------------|--|---------------|---|---------------|--|---------------|--|---------------|--|---------------|
|          |  |                    |      | Unit Price         | Amount        | Unit Price   | Amount        | Unit Price  | Amount        | Unit Price   | Amount        | Unit Price   | Amount        | Unit Price   | Amount        |
| 1.1B     | Ductile Iron Water Main                                | 4,920.00           | LF   | \$ 100.00          | \$ 492,000.00 | \$ 85.00   | \$ 418,200.00 | \$ 93.00  | \$ 457,560.00 | \$ 81.00   | \$ 408,360.00 | \$ 107.00  | \$ 526,440.00 | \$ 150.00  | \$ 738,000.00 |
| 1.2C     | Ductile Iron Water Main                                | 70.00              | LF   | \$ 80.00           | \$ 5,600.00   | \$ 113.00  | \$ 7,910.00   | \$ 98.00  | \$ 6,900.00   | \$ 110.00  | \$ 7,700.00   | \$ 85.00   | \$ 5,950.00   | \$ 75.00   | \$ 5,250.00   |
| 2.1B     | M.I. Bend, 90 Degrees                                  | 4.00               | EA   | \$ 500.00          | \$ 2,000.00   | \$ 805.00  | \$ 3,220.00   | \$ 600.00   | \$ 2,400.00   | \$ 520.00  | \$ 2,080.00   | \$ 450.00  | \$ 1,800.00   | \$ 500.00  | \$ 2,000.00   |
| 2.2B     | M.I. Bend, 45 Degrees                                  | 9.00               | EA   | \$ 475.00          | \$ 4,275.00   | \$ 787.00  | \$ 7,083.00   | \$ 600.00   | \$ 5,400.00   | \$ 430.00  | \$ 3,870.00   | \$ 450.00  | \$ 4,050.00   | \$ 500.00  | \$ 4,500.00   |
| 2.3B     | M.I. Bend, 22 1/2 Degrees                              | 2.00               | EA   | \$ 450.00          | \$ 900.00     | \$ 789.00  | \$ 1,578.00   | \$ 600.00   | \$ 1,200.00   | \$ 590.00  | \$ 1,180.00   | \$ 425.00  | \$ 850.00     | \$ 500.00  | \$ 1,000.00   |
| 2.4B     | M.I. Bend, 11 1/4 Degrees                              | 4.00               | EA   | \$ 415.00          | \$ 1,660.00   | \$ 789.00  | \$ 3,156.00   | \$ 600.00   | \$ 2,400.00   | \$ 440.00  | \$ 1,760.00   | \$ 425.00  | \$ 1,700.00   | \$ 500.00  | \$ 2,000.00   |
| 3.0E     | Restrained Joint Ductile Iron Water Main               | 515.00             | LF   | \$ 75.00           | \$ 38,625.00  | \$ 63.00   | \$ 32,445.00  | \$ 75.00  | \$ 38,625.00  | \$ 58.00   | \$ 29,870.00  | \$ 63.00   | \$ 32,445.00  | \$ 150.00  | \$ 77,250.00  |
| 4.1E     | Tie-in Connection                                      | 30.00              | LF   | \$ 600.00          | \$ 18,000.00  | \$ 260.00  | \$ 15,600.00  | \$ 350.00   | \$ 10,500.00  | \$ 450.00  | \$ 13,500.00  | \$ 550.00  | \$ 16,500.00  | \$ 800.00  | \$ 24,000.00  |
| 4.2E     | Tie-in Connection                                      | 35.00              | LF   | \$ 800.00          | \$ 28,000.00  | \$ 270.00  | \$ 9,450.00   | \$ 400.00   | \$ 14,000.00  | \$ 630.00  | \$ 22,050.00  | \$ 600.00  | \$ 21,000.00  | \$ 900.00  | \$ 31,500.00  |
| 5.0B     | 3/4" Tapping Sleeve, Valve & Tap                       | 2.00               | EA   | \$ 7,000.00        | \$ 14,000.00  | \$ 6,846.00  | \$ 13,692.00  | \$ 7,000.00   | \$ 14,000.00  | \$ 8,550.00  | \$ 17,100.00  | \$ 7,400.00  | \$ 14,800.00  | \$ 11,000.00   | \$ 22,000.00  |
| 6.1E     | Gate Valve   | 6.00               | EA   | \$ 2,000.00        | \$ 12,000.00  | \$ 2,022.00  | \$ 12,132.00  | \$ 1,800.00   | \$ 10,800.00  | \$ 950.00  | \$ 5,700.00   | \$ 1,425.00  | \$ 8,550.00   | \$ 1,500.00  | \$ 9,000.00   |
| 6.2E     | Gate Valve   | 9.00               | EA   | \$ 2,500.00        | \$ 22,500.00  | \$ 2,282.00  | \$ 20,538.00  | \$ 2,400.00   | \$ 21,600.00  | \$ 2,200.00  | \$ 19,800.00  | \$ 2,000.00  | \$ 18,000.00  | \$ 2,000.00  | \$ 18,000.00  |
| 7.0      | Perpendicular Hydrant Assembly                         | 6.00               | EA   | \$ 5,000.00        | \$ 30,000.00  | \$ 5,982.00  | \$ 35,892.00  | \$ 6,500.00   | \$ 39,000.00  | \$ 6,300.00  | \$ 37,800.00  | \$ 6,350.00  | \$ 38,100.00  | \$ 9,000.00  | \$ 54,000.00  |
| 8.0      | 3/4" or 1" Service Transfer in Lawn                    | 17.00              | EA   | \$ 825.00          | \$ 14,025.00  | \$ 338.00  | \$ 5,746.00   | \$ 1,500.00   | \$ 25,500.00  | \$ 1,100.00  | \$ 18,700.00  | \$ 1,500.00  | \$ 25,500.00  | \$ 800.00  | \$ 13,600.00  |
| 9.1      | Corporation  | 12.00              | EA   | \$ 600.00          | \$ 7,200.00   | \$ 590.00  | \$ 7,080.00   | \$ 700.00   | \$ 8,400.00   | \$ 1,100.00  | \$ 13,200.00  | \$ 600.00  | \$ 7,200.00   | \$ 1,000.00  | \$ 12,000.00  |
| 9.2      | Corporation  | 1.00               | EA   | \$ 1,000.00        | \$ 1,000.00   | \$ 1,937.00  | \$ 1,937.00   | \$ 900.00   | \$ 900.00     | \$ 2,050.00  | \$ 2,050.00   | \$ 800.00  | \$ 800.00     | \$ 3,000.00  | \$ 3,000.00   |
| 10.1     | Copper Installation by Open Cut in Lawn                | 375.00             | LF   | \$ 30.00           | \$ 11,250.00  | \$ 56.00   | \$ 21,000.00  | \$ 35.00  | \$ 13,125.00  | \$ 57.00   | \$ 21,375.00  | \$ 30.00   | \$ 11,250.00  | \$ 92.00   | \$ 34,500.00  |
| 10.2     | Copper Installation by Open Cut in Lawn                | 25.00              | LF   | \$ 50.00           | \$ 1,250.00   | \$ 188.00  | \$ 4,700.00   | \$ 50.00  | \$ 1,250.00   | \$ 72.00   | \$ 1,800.00   | \$ 60.00   | \$ 1,500.00   | \$ 110.00  | \$ 2,750.00   |
| 11.0     | Copper Installation by Non-Open Cut                    | 130.00             | LF   | \$ 45.00           | \$ 5,850.00   | \$ 77.00   | \$ 10,010.00  | \$ 45.00  | \$ 5,850.00   | \$ 38.00   | \$ 4,940.00   | \$ 55.00   | \$ 7,150.00   | \$ 150.00  | \$ 19,500.00  |
| 12.1     | Curb Stop in Lawn                                      | 12.00              | EA   | \$ 600.00          | \$ 7,200.00   | \$ 755.00  | \$ 9,060.00   | \$ 800.00   | \$ 9,600.00   | \$ 850.00  | \$ 10,200.00  | \$ 650.00  | \$ 7,800.00   | \$ 600.00  | \$ 7,200.00   |
| 12.2     | Curb Stop in Lawn                                      | 1.00               | EA   | \$ 1,000.00        | \$ 1,000.00   | \$ 2,129.00  | \$ 2,129.00   | \$ 1,200.00   | \$ 1,200.00   | \$ 1,550.00  | \$ 1,550.00   | \$ 600.00  | \$ 600.00     | \$ 1,000.00  | \$ 1,000.00   |
| 13.0     | Type 2 Select Fill - #2 Crusher Run Stone              | 310.00             | CY   | \$ 30.00           | \$ 9,300.00   | \$ 40.00   | \$ 12,400.00  | \$ 30.00  | \$ 9,300.00   | \$ 35.00   | \$ 10,850.00  | \$ 32.50   | \$ 10,075.00  | \$ 42.00   | \$ 13,020.00  |
| 14.0     | Temporary Asphalt                                      | 2,380.00           | SF   | \$ 3.00            | \$ 7,140.00   | \$ 5.00  | \$ 11,900.00  | \$ 3.00   | \$ 7,140.00   | \$ 5.10  | \$ 12,138.00  | \$ 3.00  | \$ 7,140.00   | \$ 5.00  | \$ 11,900.00  |
| 15.0     | Driveway Asphalt                                       | 1,120.00           | SF   | \$ 15.00           | \$ 16,800.00  | \$ 15.00   | \$ 16,800.00  | \$ 20.00  | \$ 22,400.00  | \$ 35.00   | \$ 39,200.00  | \$ 20.00   | \$ 22,400.00  | \$ 15.00   | \$ 16,800.00  |
| 16.0     | Street Asphalt   | 310.00             | SF   | \$ 20.00           | \$ 6,200.00   | \$ 20.00   | \$ 6,200.00   | \$ 25.00  | \$ 7,750.00   | \$ 68.00   | \$ 21,080.00  | \$ 20.00   | \$ 6,200.00   | \$ 20.00   | \$ 6,200.00   |
| 17.0     | Lawn Restoration                                       | 44,900.00          | DP   | \$ 1.00            | \$ 44,900.00  | \$ 1.00  | \$ 44,900.00  | \$ 1.50   | \$ 67,350.00  | \$ 1.00  | \$ 44,900.00  | \$ 1.00  | \$ 44,900.00  | \$ 1.00  | \$ 44,900.00  |
| 18.0     | V-Bio Polyethylene Encasement                          | 5,590.00           | LF   | \$ 2.00            | \$ 11,180.00  | \$ 3.00  | \$ 16,770.00  | \$ 4.00   | \$ 22,360.00  | \$ 1.40  | \$ 7,826.00   | \$ 1.25  | \$ 6,987.50   | \$ 1.00  | \$ 5,590.00   |
| 19.0     | Water Main Abandonment                                 | 2.00               | EA   | \$ 5,000.00        | \$ 10,000.00  | \$ 671.00  | \$ 1,342.00   | \$ 1,000.00   | \$ 2,000.00   | \$ 3,600.00  | \$ 7,200.00   | \$ 3,500.00  | \$ 7,000.00   | \$ 12,000.00   | \$ 24,000.00  |
| 20.0     | Valve Box Abandonment                                  | 10.00              | EA   | \$ 300.00          | \$ 3,000.00   | \$ 379.00  | \$ 3,790.00   | \$ 500.00   | \$ 5,000.00   | \$ 440.00  | \$ 4,400.00   | \$ 400.00  | \$ 4,000.00   | \$ 500.00  | \$ 5,000.00   |
| 21.0     | Hydrant Abandonment                                    | 5.00               | EA   | \$ 500.00          | \$ 2,500.00   | \$ 568.00  | \$ 2,840.00   | \$ 500.00   | \$ 2,500.00   | \$ 1,050.00  | \$ 5,250.00   | \$ 700.00  | \$ 3,500.00   | \$ 2,000.00  | \$ 10,000.00  |
| 23.0     | Bore Without Casing for 8" Water Main                  | 40.00              | LF   | \$ 50.00           | \$ 2,000.00   | \$ 226.00  | \$ 9,040.00   | \$ 100.00   | \$ 4,000.00   | \$ 390.00  | \$ 15,600.00  | \$ 120.00  | \$ 4,800.00   | \$ 450.00  | \$ 18,000.00  |
| 24.0     | Horizontal Directional Drilling with 8" Water Main     | 315.00             | LF   | \$ 120.00          | \$ 37,800.00  | \$ 128.00  | \$ 40,320.00  | \$ 100.00   | \$ 31,500.00  | \$ 140.00  | \$ 44,100.00  | \$ 150.00  | \$ 47,250.00  | \$ 150.00  | \$ 47,250.00  |
| 25.0     | Temporary Fencing                                      | 150.00             | LF   | \$ 5.00            | \$ 750.00     | \$ 11.00   | \$ 1,650.00   | \$ 10.00  | \$ 1,500.00   | \$ 1.70  | \$ 255.00     | \$ 10.00   | \$ 1,500.00   | \$ 10.00   | \$ 1,500.00   |
| 26.0     | Concrete Gutter  | 50.00              | SF   | \$ 30.00           | \$ 1,500.00   | \$ 45.00   | \$ 2,250.00   | \$ 30.00  | \$ 1,500.00   | \$ 45.00   | \$ 2,250.00   | \$ 50.00   | \$ 2,500.00   | \$ 25.00   | \$ 1,250.00   |
| 40.0     | Rock Removal   | 50.00              | CY   | \$ 50.00           | \$ 2,500.00   | \$ 50.00   | \$ 2,500.00   | \$ 50.00  | \$ 2,500.00   | \$ 50.00   | \$ 2,500.00   | \$ 50.00   | \$ 2,500.00   | \$ 50.00   | \$ 2,500.00   |
| 41.0     | Exploratory Excavation in Lawn                         | 20.00              | CY   | \$ 10.00           | \$ 200.00     | \$ 10.00   | \$ 200.00     | \$ 10.00  | \$ 200.00     | \$ 110.00  | \$ 2,200.00   | \$ 10.00   | \$ 200.00     | \$ 10.00   | \$ 200.00     |
| 42.0     | Exploratory Excavation in Lawn - Sheeted               | 10.00              | CY   | \$ 20.00           | \$ 200.00     | \$ 20.00   | \$ 200.00     | \$ 20.00  | \$ 200.00     | \$ 100.00  | \$ 1,000.00   | \$ 20.00   | \$ 200.00     | \$ 20.00   | \$ 200.00     |
| 43.0     | Exploratory Excavation in Pavement                     | 20.00              | CY   | \$ 40.00           | \$ 800.00     | \$ 40.00   | \$ 800.00     | \$ 40.00  | \$ 800.00     | \$ 160.00  | \$ 3,200.00   | \$ 40.00   | \$ 800.00     | \$ 40.00   | \$ 800.00     |
| 44.0     | Exploratory Excavation in Pavement - Sheeted           | 10.00              | CY   | \$ 50.00           | \$ 500.00     | \$ 50.00   | \$ 500.00     | \$ 50.00  | \$ 500.00     | \$ 240.00  | \$ 2,400.00   | \$ 50.00   | \$ 500.00     | \$ 50.00   | \$ 500.00     |
| 45.0E    | M.I. Bends: 11 1/4, 22 1/2, 45 or 90 Degrees           | 1.00               | EA   | \$ 450.00          | \$ 450.00     | \$ 450.00  | \$ 450.00     | \$ 450.00   | \$ 450.00     | \$ 450.00  | \$ 450.00     | \$ 450.00  | \$ 450.00     | \$ 450.00  | \$ 450.00     |
| 46.1E    | Anchor Pipe: 12", 18" or 24"                           | 1.00               | EA   | \$ 200.00          | \$ 200.00     | \$ 200.00  | \$ 200.00     | \$ 200.00   | \$ 200.00     | \$ 290.00  | \$ 290.00     | \$ 200.00  | \$ 200.00     | \$ 200.00  | \$ 200.00     |
| 46.2E    | Anchor Pipe: 1", 4" or 6"                              | 1.00               | EA   | \$ 300.00          | \$ 300.00     | \$ 300.00  | \$ 300.00     | \$ 300.00   | \$ 300.00     | \$ 320.00  | \$ 320.00     | \$ 300.00  | \$ 300.00     | \$ 300.00  | \$ 300.00     |
| 47.0E    | or 8" M.I. Solid Sleeves                               | 1.00               | EA   | \$ 350.00          | \$ 350.00     | \$ 350.00  | \$ 350.00     | \$ 350.00   | \$ 350.00     | \$ 350.00  | \$ 350.00     | \$ 350.00  | \$ 350.00     | \$ 350.00  | \$ 350.00     |
| 48.1     | Hydrant Extensions: 6", 12" or 18"                     | 1.00               | EA   | \$ 250.00          | \$ 250.00     | \$ 250.00  | \$ 250.00     | \$ 250.00   | \$ 250.00     | \$ 300.00  | \$ 300.00     | \$ 250.00  | \$ 250.00     | \$ 250.00  | \$ 250.00     |
| 48.2     | Hydrant Extensions: 24", 30" or 36"                    | 1.00               | EA   | \$ 300.00          | \$ 300.00     | \$ 300.00  | \$ 300.00     | \$ 300.00   | \$ 300.00     | \$ 490.00  | \$ 490.00     | \$ 300.00  | \$ 300.00     | \$ 300.00  | \$ 300.00     |
| 49.0     | Type 1 Select Fill - #1 Crusher Run Stone              | 25.00              | CY   | \$ 20.00           | \$ 500.00     | \$ 20.00   | \$ 500.00     | \$ 20.00  | \$ 500.00     | \$ 30.00   | \$ 750.00     | \$ 20.00   | \$ 500.00     | \$ 42.00   | \$ 1,050.00   |
| 50.0     | Type 3 Select Fill - Run-of-Bank Gravel                | 25.00              | CY   | \$ 15.00           | \$ 375.00     | \$ 15.00   | \$ 375.00     | \$ 15.00  | \$ 375.00     | \$ 29.00   | \$ 725.00     | \$ 15.00   | \$ 375.00     | \$ 42.00   | \$ 1,050.00   |
| 51.0     | Type 4 Select Fill - Sand                              | 30.00              | CY   | \$ 10.00           | \$ 300.00     | \$ 10.00   | \$ 300.00     | \$ 10.00  | \$ 300.00     | \$ 42.00   | \$ 1,260.00   | \$ 10.00   | \$ 300.00     | \$ 40.00   | \$ 1,200.00   |
| 52.0     | Type 5 Select Fill - Controlled Density Fill           | 20.00              | CY   | \$ 40.00           | \$ 800.00     | \$ 40.00   | \$ 800.00     | \$ 40.00  | \$ 800.00     | \$ 175.00  | \$ 3,500.00   | \$ 40.00   | \$ 800.00     | \$ 199.00  | \$ 3,980.00   |
| 53.0     | Rock Drilling  | 5.00               | LF   | \$ 50.00           | \$ 250.00     | \$ 50.00   | \$ 250.00     | \$ 50.00  | \$ 250.00     | \$ 350.00  | \$ 1,750.00   | \$ 50.00   | \$ 250.00     | \$ 50.00   | \$ 250.00     |
| 54.0     | Tunneling  | 5.00               | LF   | \$ 125.00          | \$ 625.00     | \$ 125.00  | \$ 625.00     | \$ 125.00   | \$ 625.00     | \$ 365.00  | \$ 1,825.00   | \$ 125.00  | \$ 625.00     | \$ 510.00  | \$ 2,550.00   |
| 55.0     | Parallel Hydrant Assembly                              | 1.00               | EA   | \$ 4,000.00        | \$ 4,000.00   | \$ 4,000.00  | \$ 4,000.00   | \$ 4,000.00   | \$ 4,000.00   | \$ 5,530.00  | \$ 5,530.00   | \$ 4,000.00  | \$ 4,000.00   | \$ 9,000.00  | \$ 9,000.00   |
| 56.0     | Meter in Tie   | 1.00               | EA   | \$ 600.00          | \$ 600.00     | \$ 600.00  | \$ 600.00     | \$ 600.00   | \$ 600.00     | \$ 1,250.00  | \$ 1,250.00   | \$ 600.00  | \$ 600.00     | \$ 600.00  | \$ 600.00     |
| 57.0     | 12" - 18" Smooth Interior Corrugated Polyethylene Pipe | 10.00              | LF   | \$ 15.00           | \$ 150.00     | \$ 15.00   | \$ 150.00     | \$ 15.00  | \$ 150.00     | \$ 55.00   | \$ 550.00     | \$ 15.00   | \$ 150.00     | \$ 50.00   | \$ 500.00     |
| 58.0     | 12" - 18" Galvanized Metal End Sections                | 4.00               | EA   | \$ 250.00          | \$ 1,000.00   | \$ 250.00  | \$ 1,000.00   | \$ 250.00   |               |  |               |  |               |  |               |



**MCWA Shoremont WTP West 1 Phase 2 Improvements**

I certify that this tabulation is a true representation of bids received on March 24, 2022 at 11:00 a.m. for this project.

Eng. No.: 17-S01  
Auth. No.: 101-600  
Bid Opening: March 24, 2022

By: Erica Goldin, PE

Date: 25-Mar-2022

|          |   |                    |      | Engineers<br>Cost Opinion |                 | Crane-Hogan Structural Systems, Inc.<br>3001 Brockport Road<br>Spencerport, NY 14559<br>(585) 352-9889 |                 | John W. Danforth Company<br>930 Old Dutch Road<br>Victor, NY 14564<br>(585) 924-7030 |                 |
|----------|---|--------------------|------|---------------------------|-----------------|--|-----------------|--|-----------------|
| Item No. | Description                               | Estimated Quantity | Unit | Unit Price                | Amount          | Unit Price   | Amount          | Unit Price   | Amount          |
| B-1      | General Constrction                       | 1                  | LS   | \$ 6,190,000.00           | \$ 6,190,000.00 | \$ 6,530,600.00  | \$ 6,530,600.00 | \$ 8,297,500.00  | \$ 8,297,500.00 |
| B-2      | Filter No. 12 Underdrain Grout Repair     | 400                | LF   | \$ 108.00                 | \$ 43,200.00    | \$ 116.00  | \$ 46,400.00    | \$ 74.00   | \$ 29,600.00    |
| B-3      | Filter No. 12 Underdrain Replacement      | 1                  | LS   | \$ 278,000.00             | \$ 278,000.00   | \$ 343,930.00  | \$ 343,930.00   | \$ 312,799.00  | \$ 312,799.00   |
| B-4      | Concrete Crack Repair - Horizontal        | 650                | LF   | \$ 50.00                  | \$ 32,500.00    | \$ 92.00   | \$ 59,800.00    | \$ 23.00   | \$ 14,950.00    |
| B-5      | Concrete Crack Repair - Vertical/Overhead | 1,840              | LF   | \$ 50.00                  | \$ 92,000.00    | \$ 144.00  | \$ 264,960.00   | \$ 115.00  | \$ 211,600.00   |
| B-6      | Concrete Spall Repair - Horizontal        | 350                | SF   | \$ 157.00                 | \$ 54,950.00    | \$ 160.00  | \$ 56,000.00    | \$ 133.00  | \$ 46,550.00    |
| B-7      | Concrete Spall Repair - Vertical/Overhead | 950                | SF   | \$ 157.00                 | \$ 149,150.00   | \$ 215.00  | \$ 204,250.00   | \$ 345.00  | \$ 327,750.00   |
|          |   |                    |      | \$ 6,839,800.00           |                 | \$ 7,505,940.00  |                 | \$ 9,240,749.00  |                 |

Bid Informalities:

1. No informalities noted.

**WA032207 SMALL TOOLS BID TAB**

| ITEM # | QTY | UNITYTYPE | DESCRIPTION   | Hanes Supply | Fastenal   |
|--------|-----|-----------|---|--------------|------------|
| 1      | 100 | EA        | LUFKIN #PHV1425N 25' PRO SERIES TAPE MEASURE OR APPROVED EQUAL  | \$1,409.00   | \$1,583.00 |
| 2      | 12  | EA        | LUFKIN #1706 100' TAPE MEASURE OR APPROVED EQUAL  | \$195.00     | \$219.24   |
| 3      | 6   | EA        | LUFKIN #1708 200' TAPE MEASURE OR APPROVED EQUAL  | \$150.60     | \$112.80   |
| 4      | 6   | EA        | RIDGID #31010 10" STRAIGHT PIPE WRENCH  | \$148.50     | \$168.00   |
| 5      | 6   | EA        | RIDGID #31020 14" STRAIGHT PIPE WRENCH  | \$189.78     | \$216.66   |
| 6      | 1   | EA        | RIDGID #31025 18" STRAIGHT PIPE WRENCH  | \$45.48      | \$52.20    |
| 7      | 1   | EA        | RIDGID #31030 24" STRAIGHT PIPE WRENCH  | \$72.00      | \$82.85    |
| 8      | 1   | EA        | RIDGID #31035 36" STRAIGHT PIPE WRENCH  | \$161.29     | \$180.62   |
| 9      | 10  | EA        | RIDGID #32930 TUBING CUTTER #20   | \$680.70     | \$699.80   |
| 10     | 2   | EA        | RIDGID #32920 TUBING CUTTER #15   | \$67.50      | \$71.64    |
| 11     | 2   | EA        | RIDGID #32910 TUBING CUTTER #10   | \$59.64      | \$62.48    |
| 12     | 36  | EA        | 12" NICHOLSON #08737 12" BASTARD CUT MILL FILE OR APPROVED EQUAL  | \$379.08     | \$403.92   |
| 13     | 6   | EA        | CRESCENT #H28N 8" COMBINATION PLIERS OR APPROVED EQUAL  | \$40.32      | \$41.04    |
| 14     | 6   | EA        | WISE-GRIP #10R STRAIGHT JAW LOCKING PLIERS  | \$81.30      | \$77.58    |
| 15     | 12  | EA        | CRESCENT #AC112BK 12" CHROME ADJUSTABLE WRENCH  | \$297.72     | \$397.68   |
| 16     | 6   | EA        | CHANNELLOCK #440 12" ADJUSTABLE TONGUE/GROOVE PLIERS  | \$92.82      | \$105.30   |
| 17     | 6   | EA        | KLEIN #D203-6 6" LONG NOSE PLIERS OR APPROVED EQUAL   | \$136.26     | \$129.12   |
| 18     | 12  | EA        | KLEIN #809-36 LINEMANS DOUBLE FACE HAMMER   | \$544.56     | \$572.52   |
| 19     | 2   | EA        | GREAT NECK #BP16 16OZ BALL-PEEN HAMMER OR APPROVED EQUAL  | \$17.54      | \$24.02    |
| 20     | 12  | EA        | PLUMB #11439 22 OZ STRAIGHT CLAW HAMMER WOODEN HANDLE OR APPROVED EQUAL                                 | \$235.56     | \$251.40   |
| 21     | 2   | EA        | AMES #1199400 12 LB DOUBLEFACE SLEDGE HAMMER, 36" WOOD OR APPROVED EQUAL                                | \$75.98      | \$61.52    |
| 22     | 6   | EA        | SOUTHWIRE #25885W002 50' 12/3 SJTW OUTDOOR EXTENSION CORD W/ LIGHTED ENDS OR APPROVED EQUAL             | \$195.00     | \$242.76   |
| 23     | 6   | EA        | UNION TOOLS RAZORBACK #62-343 BYPASS LOPPER OR APPROVED EQUAL   | \$281.94     | \$100.56   |
| 24     | 60  | EA        | VORTEC #25150 PRO HAND WIRE SCRATCH BRUSH, 12" STEEL FILL, CURVED HANDLE, 3 X 19 ROWS OR APPROVED EQUAL | \$103.80     | \$87.60    |
| 25     | 4   | EA        | NICHOLSON #80951 GENERAL PURPOSE HACKSAW, 10" OR APPROVED EQUAL   | \$35.56      | \$37.64    |
| 26     | 1   | EA        | IRWIN #2011202 24" CROSS CUT SAW OR APPROVED EQUAL  | \$20.30      | \$21.00    |
| 27     | 4   | EA        | EMPIRE #581-24 ALUMINUM MAGNETIC 24" LEVEL OR APPROVED EQUAL  | \$72.00      | \$71.00    |
| 28     | 2   | EA        | EMPIRE #EM81.9 (991.9) ALUMINUM MAGNETIC 9" TORPEDO LEVEL OR APPROVED EQUAL                             | \$17.00      | \$18.22    |
| 29     | 12  | EA        | WRIGHT #4426 1/2" DRIVE 10-1/2" CHROME RATCHET OR APPROVED EQUAL  | \$612.48     | \$720.24   |
| 30     | 2   | EA        | WILLIAMS #S-110P 1/2" DRIVE 5-1/2" CHROME EXTENSION OR APPROVED EQUAL                                   | \$20.38      | \$25.34    |
| 31     | 20  | EA        | WRIGHT #4425 1/2" DRIVE 15" CHROME RATCHET (SERIES 400 NITRILE GRIP) OR APPROVED EQUAL                  | \$1,274.00   | \$1,493.00 |
| 32     | 2   | EA        | STANLEY #100T PHILLIPS TIP SCREWDRIVER, 0 POINT 5-1/8" OR APPROVED EQUAL                                | \$6.94       | \$3.88     |
| 33     | 40  | EA        | CRESCENT #CSD56V 5/16" X 6" DURA DRIVER FLAT HEAD SCREWDRIVER OR APPROVED EQUAL                         | \$218.40     | \$148.40   |
| 34     | 2   | EA        | XCELITE #HS10 5/16" NUT DRIVER OR APPROVED EQUAL  | \$20.06      | \$12.92    |
| 35     | 2   | EA        | XCELITE #HS12 3/8" NUT DRIVER OR APPROVED EQUAL   | \$14.68      | \$13.98    |
| 36     | 12  | EA        | RAYOVAC 2-CELL FLASHLIGHT OR APPROVED EQUAL   | \$47.40      | \$53.40    |
| 37     | 2   | EA        | BRIGHT STAR #2206 6-VOLT SAFETY LANTERN FLASHLIGHT OR APPROVED EQUAL                                    | \$19.12      | \$35.24    |
| 38     | 12  | EA        | #7706303 30 MINUTE FLARE WITH WIRE STAND OR APPROVED EQUAL  | \$43.80      | \$40.44    |
| 39     | 12  | EA        | FORTEC #DF12-N100-12 12 QUART HEAVY DUTY RUBBER PAIL  | \$262.56     | \$784.08   |
| 40     | 6   | EA        | ENDERES #A-13 1" X 12" COLD CHISEL OR APPROVED EQUAL  | \$74.22      | \$76.68    |
| 41     | 6   | EA        | ENDERES #A-18 1" X 18" COLD CHISEL OR APPROVED EQUAL  | \$93.48      | \$125.46   |
| 42     | 4   | EA        | ACCUFLOW #7225120 2-1/2 GALLON-TYPE 2 SAFETY CAN OR APPROVED EQUAL                                      | \$409.64     | \$434.40   |
| 43     | 4   | EA        | ACCUFLOW #7250130 5 GALLON-TYPE 2 SAFETY CAN OR APPROVED EQUAL  | \$418.60     | \$411.40   |
| 44     | 48  | EA        | SCOTCH SUPER 33+ #06132-3/4" X 66' VINYL ELECTRICAL TAPE  | \$311.04     | \$269.28   |
| 45     | 60  | EA        | 3M #1501 ALL PURPOSE 2" DUCT TAPE   | \$231.00     | \$682.80   |
| 46     | 12  | EA        | KESON #RR318N-2 3' ROLLING MEASURER WITH FOLDING HANDLE (FEET AND INCHES) OR APPROVED EQUAL             | \$817.32     | \$585.84   |
| 47     | 36  | EA        | STANLEY #10-989 SWIVEL LOCK RETRACTABLE KNIFE OR APPROVED EQUAL   | \$158.40     | \$289.08   |
| 48     | 40  | EA        | OSBORN #81217 24" BLUE POLYPRO BROOMS OR APPROVED EQUAL   | \$575.60     | \$534.00   |
| 49     | 40  | EA        | #44300 15/16" X 60" HARDWOOD HANDLE, THREADED METAL TIP OR APPROVED EQUAL                               | \$150.00     | \$176.40   |
| 50     | 6   | EA        | WEILER #42054 18" STREET BROOM WITH 1-1/8" X 60" TAPERED WOOD HANDLE OR APPROVED EQUAL                  | \$122.40     | \$95.34    |
| 51     | 300 | EA        | #40183 3" VORTEC PRO CHIP & OIL BRUSH, WHITE BRISTLE, 1-3/4" TRIM LGTH, WOOD HANDLE OR APPROVED EQUAL   | \$291.00     | \$189.00   |

**WA032207 SMALL TOOLS BID TAB**

| <u>ITEM #</u> | <u>QTY</u> | <u>UNIT/TYPE</u> | <u>DESCRIPTION</u>   | <u>Hanes Supply</u> | <u>Fastenal</u>    |
|---------------|------------|------------------|--|---------------------|--------------------|
| 52            | 12         | EA               | BERNZOMATIC #TX916 FAT BODY DISPOSABLE PROPANE CYLINDER #327774  | \$110.40            | \$76.44            |
| 53            | 10         | EA               | BERNZOMATIC #JT680 JUMBO FLAME TORCH UNIT  | \$191.60            | \$199.90           |
| 54            | 12         | EA               | WILLIAMS #GSC-12 GASKET SCRAPER OR APPROVED EQUAL  | \$180.00            | \$224.04           |
| 55            | 6          | EA               | #FR5875 5/8" X 75' REINFORCED GARDEN HOSE OR APPROVED EQUAL  | \$112.74            | \$157.86           |
| 56            | 8          | EA               | SHURLITE #3001 ROUND STRIKER LIGHTER OR APPROVED EQUAL   | \$19.76             | \$233.12           |
| 57            | 40         | EA               | MAYHEW #40101 1/2"x16" ROLLING HEAD PRY BAR  | \$428.80            | \$520.00           |
| 58            | 24         | EA               | 21" TIE-DOWN BUNGEE CORD (TARP STRAP W/HOOKS)  | \$27.60             | \$31.44            |
| 59            | 12         | EA               | 41" TIE-DOWN BUNGEE CORD (TARP STRAP W/HOOKS)  | \$23.52             | \$27.00            |
| 60            | 2          | EA               | WESTERN #WB-101 HEAVY DUTY FLAME TOOL KIT WEED BURNER  | \$118.70            | \$140.90           |
| 61            | 40         | EA               | #044072 1/2 "x 520' PTFE THREAD SEAL TAPE OR APPROVED EQUAL  | \$40.00             | \$26.40            |
| 62            | 60         | EA               | UNION RAZORBACK #45519 LONG HANDLE POINTED SHOVEL  | \$1,450.80          | \$1,635.00         |
| 63            | 20         | EA               | UNION RAZORBACK #44101 LONG HANDLE FLAT SHOVEL   | \$483.60            | \$539.60           |
| 64            | 20         | EA               | UNION RAZORBACK #43201 SHT. HANDLE POINTED SHOVEL  | \$483.60            | \$560.20           |
| 65            | 30         | EA               | UNION RAZORBACK #63121 ROAD/STONE RAKE   | \$1,755.30          | \$2,029.50         |
| 66            | 6          | EA               | UNION RAZORBACK #63112 LEVEL HEAD RAKE   | \$223.38            | \$246.18           |
| 67            | 6          | EA               | UNION RAZORBACK #53130 ALUMINUM SCOOP SHOVEL   | \$154.56            | \$312.48           |
| 68            | 20         | EA               | SAIT #23425 12"x1/8"x20mm TYPE 1 DUCTILE CUT-OFF BLADES, OR APPROVED EQUAL   | \$121.60            | \$143.20           |
| 69            | 60         | EA               | SAIT #23458 14"x1/8"x20mm TYPE 1 DUCTILE CUT-OFF BLADES OR APPROVED EQUAL  | \$727.20            | \$845.40           |
| 70            | 12         | EA               | TAMCO #7505-072 1"x72" NEEDLE BARS   | \$1,044.60          | \$1,140.72         |
| 71            | 12         | EA               | KLEIN TOOLS #1684-74 CHICAGO GRIP CURVED JAW 0.218"-0.55" EHS CABLE  | \$3,798.72          | \$3,940.08         |
| 72            | 6          | EA               | KLEIN #KP075-36 36" PULLING GRIP DOUBLE WEAVER FLEXEYE 0.75"-0.99" D   | \$780.96            | \$902.88           |
| 73            | 12         | EA               | KLEIN #KP100-36 36" PULLING GRIP DOUBLE WEAVER FLEXEYE 1"-1.49" D  | \$1,640.88          | \$1,869.96         |
| 74            | 1          | EA               | KLEIN #KP150-36 36" PULLING GRIP DOUBLE WEAVER FLEXEYE 1.5"-2" D   | \$147.18            | \$174.27           |
| 75            | 1          | EA               | KLEIN #KP200-36 36" PULLING GRIP DOUBLE WEAVER FLEXEYE 2"-2.49" D  | \$145.00            | \$318.34           |
| 76            | 12         | EA               | LOUISVILLE #FE7112 12' FIBERGLASS EXTENSION SINGEL LADDER, TYPE 1A, 300 LB LOAD CAPACITY   | \$1,620.00          | \$1,977.96         |
| 77            | 12         | EA               | #EN2-602 2" 2-PLY ENDLESS NYLON SLING, TYPE 5, 5' LENGTH, OR APPROVED EQUAL  | \$312.00            | \$418.20           |
| 78            | 12         | EA               | #EN2-602 2" 2-PLY ENDLESS NYLON SLING, TYPE 5, 7' LENGTH, OR APPROVED EQUAL  | \$371.52            | \$544.56           |
| 79            | 6          | EA               | #10SGS 3/8"x14' SINGLE CHAIN SLING, GR100 ALLOY CLEVIS ALLOY GRADE 100, GRAB HOOK ON ONE END, SLING HOOK WITH SAFETY LATCH OTHER END WLL 90 DEGREE=8800 LBS "WITH READ INSPECTION TAG" | \$1,110.00          | \$1,189.08         |
| 80            | 6          | EA               | #10SSS 3/8"x14' SINGLE CHAIN SLING, GR100 ALLOY,CLEVIS ALLOY GRADE 100, SLING HOOK WITH SAFETY LATCH EACH END, WLL 90 DEGREE=8800 LBS "WITH READ INSPECTION TAG"                       | \$1,296.00          | \$1,276.32         |
| 81            | 6          | EA               | 10SGS 3/8"x3' SINGLE CHAIN SLING, GR100 ALLOY, CLEVIS ALLOY GRADE 100, GRAB HOOK ON ONE END, SLING HOOK WITH SAFETY LATCH OTHER END WLL 90 DEGREE=8800 LBS "WITH READ INSPECTION TAG"  | \$780.00            | \$995.10           |
| 82            | 6          | EA               | 10SSS 3/8"x3' SINGLE CHAIN SLING, GR100 ALLOY, CLEVIS ALLOY GRADE 100, SLING HOOK WITH SAFETY LATCH EACH END, WLL 90 DEGREE=8800 LBS "WITH READ INSPECTION TAG"                        | \$960.00            | \$1,107.54         |
| 83            | 6          | EA               | CHAPIN #26020 2 GALLON SURESPRAY DELUXE SPRAYER  | \$240.00            | \$234.54           |
| 84            | 2          | EA               | 3/8"x25' WIRE ROPE CABLE ASSEMBLY  | \$170.40            | \$498.38           |
| 85            | 10         | EA               | 3/8"x50' WIRE ROPE CABLE ASSEMBLY  | \$1,600.00          | \$2,667.90         |
| 86            | 6          | EA               | 3/8"x75' WIRE ROPE CABLE ASSEMBLY  | \$1,416.00          | \$2,063.16         |
| 87            | 12         | EA               | 3/8"x100' WIRE ROPE CABLE ASSEMBLY   | \$3,720.00          | \$4,811.88         |
|               |            |                  |  | <b>\$39,805.17</b>  | <b>\$47,372.30</b> |



**Monroe County Water Authority**

# Memorandum

To: Steve Trotta

Date: 03/31/22

From: Laurel Neff

File: WA 032210

Subject: **Recommendation for Bid Award**

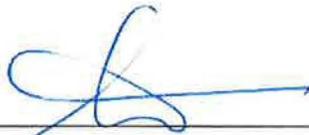
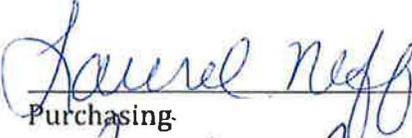
Copies:

Bids were received on March 31, 2022 for **48" Concrete Adapters**. The apparent low responsive responsible bidder was Rangeline Pipeline Services, LLC in the amount of \$17,874.00. No other bids were received.

Bid packets were sent to Core & Main, Thompson Pipeline and Prime Vendor, Inc. but no bids were received.

I recommend that the bid be awarded to the low responsive, responsible bidder.

/In

|                              |  |                         |
|------------------------------|--|-------------------------|
| <del>(Dis)</del> Approved by | <br>_____ | <u>3-31-22</u><br>_____ |
|                              | Department Head  | Date                    |
| <del>(Dis)</del> Approved by | <br>_____ | <u>3/31/22</u><br>_____ |
|                              | Purchasing   | Date                    |
| <del>(Dis)</del> Approved by | <br>_____ | <u>4/12/22</u><br>_____ |
|                              | Executive Director   | Date                    |
| (Dis) Approved by            | _____  | _____                   |
|                              | Executive Assistant/Board  | Date                    |



To: Steve Trotta

Date: 03/31/2022

From: Laurel Neff

File:

Subject: **Recommendation for Bid Award  
April 14, 2022 Board Meeting**

Copies: M. Quattrone

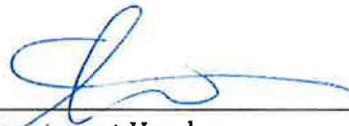
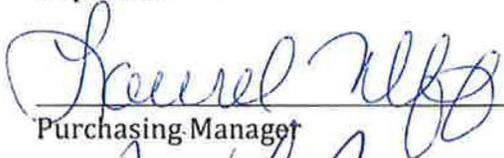
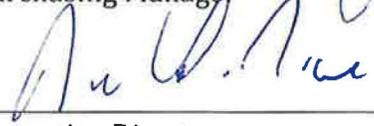
Bids were received on March 29, 2022 for **One (1) New Chevrolet Silverado 2500 HD WT Double Cab 4WD Standard Box Truck** through the New York State Office of General Services Vehicle Marketplace, Group No. 40440, Award No. 23166, Mini-Bid No. 9631.

Bids were received through the Mini-Bid from:

- Jim Barnard Chevrolet \$47,995.46

I recommend the bid be awarded to the low responsive, responsible bidder, **Jim Barnard Chevrolet** in the amount of \$47,995.46.

/In

|   |  |                         |
|---|--|-------------------------|
| (Dis)Approved by                                | <br>_____ | <u>3-31-22</u><br>_____ |
|   | Department Head  | Date                    |
| <input checked="" type="checkbox"/> Approved by | <br>_____ | <u>3/31/22</u><br>_____ |
|   | Purchasing Manager   | Date                    |
| <input checked="" type="checkbox"/> Approved by | <br>_____ | <u>4/1/22</u><br>_____  |
|   | Executive Director   | Date                    |
| (Dis)Approved by                                | _____  | _____                   |
|   | Executive Assistant/Board  | Date                    |



To: Steve Trotta

Date: 03/31/2022

From: Laurel Neff

File:

Subject: **Recommendation for Bid Award  
April 14, 2022 Board Meeting**

Copies: M. Quattrone

Bids were received on March 29, 2022 for **Two (2) New Chevrolet Silverado 2500 HD WT Double Cab 4WD Standard Box with Truck Cap** through the New York State Office of General Services Vehicle Marketplace, Group No. 40440, Award No. 23166, Mini-Bid No. 9630.

Bids were received through the Mini-Bid from:

- Jim Barnard Chevrolet \$110,511.80

I recommend the bid be awarded to the low responsive, responsible bidder, **Jim Barnard Chevrolet** in the amount of \$110,511.80.

/In

(Dis)Approved by  3-31-22  
 Department Head Date

~~(Dis)~~Approved by  3/31/22  
 Purchasing Manager Date

~~(Dis)~~Approved by  4/12/22  
 Executive Director Date

(Dis)Approved by \_\_\_\_\_  
 Executive Assistant/Board Date

WA 032211 10' x 10' SOLID ALUMINUM SHORING BOX

|   | <u>ANDERSON EQUIPMENT COMPANY</u> | <u>UNITED RENTALS INC</u> |
|---|-----------------------------------|---------------------------|
| 1 EA 10' X 10' SOLID ALUMINUM SHORING BOX WITH ATTACHED LIFTING EYES FOR TRANSPORTATION | \$16,403.00                       | \$10,526.52               |
| *INCLUDE (4) 2' ADJUSTABLE LEGS   | \$514.00                          | \$420.82                  |
| *INCLUDE 4-LEGGED LIFTING CHAIN FOR BOX   | \$289.00                          | \$985.50                  |
| *INCLUDE 1 SET OF ADJUSTABLE SPREADERS 5'-8' WIDE                                       | \$2,119.00                        | \$1,743.75                |
| *INCLUDE 1 SET OF ADJUSTABLE SPREADERS 6'-10' WIDE                                      | \$2,562.00                        | \$3,260.98                |
| *FREIGHT/DELIVERY   | \$0.00                            | \$7,400.00                |
| <b>TOTAL:</b>   | <b>\$21,887.00</b>                | <b>\$24,337.57</b>        |



**MONROE COUNTY WATER AUTHORITY**

P.O. Box 10999 • 475 Norris Drive • Rochester, N.Y. 14610-0999

Phone: (585) 442-2000 Fax (585) 442-0220

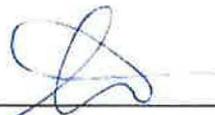
To: Steve Trotta Date: 05/02/22  
From: Laurel Neff File: WA 032209  
Subject: **Recommendation for Bid Award** Copies:

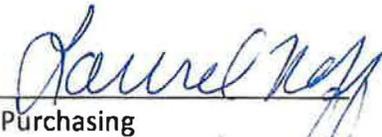
Bids were received on March 29, 2022 for **One (1) 2023 Five Man, Four Door Crew Cab Truck with Body**. The apparent low responsive responsible bidder was Regional Truck and Trailer with a bid of \$188,590.10.

No other bids were received. Bid packages were sent to Conway Beam, Tracey Road Equipment, Kenworth NE, Reading Truck, Dejana Truck and Utility Equipment, and Prime Vendor, Inc.

I recommend that the bid be awarded to the low responsive, responsible bidder.

/In

~~(Dis)~~ Approved by  Date 5-2-22  
Department Head

~~(Dis)~~ Approved by  Date 5/2/2022  
Purchasing

~~(Dis)~~ Approved by  Date 5/3/22  
Executive Director

(Dis) Approved by \_\_\_\_\_ Date \_\_\_\_\_  
Executive Assistant/Board

**WA 042214 WATER SERVICE MATERIALS BID**

| ITEM | QTY | UNIT | DESCR   | BLAIR SUPPLY |             | T. MINA    |             | CORE & MAIN |             |
|------|-----|------|---|--------------|-------------|------------|-------------|-------------|-------------|
|      |     |      |   | UNIT PRICE   | TOTAL PRICE | UNIT PRICE | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE |
| 1    | 6   | EA   | 5/8" X 3/4" CORPORATION STOPS, CC X C<br>CC THREAD X COPPER COMPRESSION<br>MCWA #3440         | \$34.00      | \$204.00    | \$33.45    | \$200.70    | \$33.70     | \$202.20    |
| 2    | 60  | EA   | 3/4" X 3/4" CORPORATION STOPS, CC X C<br>CC THREAD X COPPER COMPRESSION<br>MCWA #3450         | \$52.50      | \$3,150.00  | \$51.55    | \$3,093.00  | \$51.72     | \$3,103.20  |
| 3    | 200 | EA   | 1" CORPORATION STOPS, CC X C<br>CC THREAD X COPPER COMPRESSION<br>MCWA #3550                  | \$68.99      | \$13,798.00 | \$67.80    | \$13,560.00 | \$68.00     | \$13,600.00 |
| 4    | 12  | EA   | 1-1/2" X 1-1/2" CORPORATION, CC X IPM<br>CC THREAD X IRON PIPE MALE (PITOMETER)<br>MCWA #3460 | \$142.00     | \$1,704.00  | \$139.50   | \$1,674.00  | \$140.56    | \$1,686.72  |
| 5    | 24  | EA   | 1-1/2" X 2" CORPORATION STOPS, CC X IPM<br>CC THREAD X IRON PIPE MALE<br>MCWA #3480           | \$142.00     | \$3,408.00  | \$139.50   | \$3,348.00  | \$154.67    | \$3,712.08  |
| 6    | 200 | EA   | 3/4" CURB STOP, C X C<br>COPPER COMPRESSION X COPPER COMPRESSION<br>MCWA #3610                | \$71.80      | \$14,360.00 | \$70.60    | \$14,120.00 | \$70.79     | \$14,158.00 |
| 7    | 300 | EA   | 1" CURB STOP, C X C<br>COPPER COMPRESSION X COPPER COMPRESSION<br>MCWA #3640                  | \$107.90     | \$32,370.00 | \$106.10   | \$31,830.00 | \$106.43    | \$31,929.00 |
| 8    | 6   | EA   | 1-1/2" CURB STOP, C X C<br>COPPER COMPRESSION X COPPER COMPRESSION<br>MCWA #3650              | \$259.00     | \$1,554.00  | \$253.95   | \$1,523.70  | \$254.64    | \$1,527.84  |
| 9    | 20  | EA   | 2" CURB STOP, C X C<br>COPPER COMPRESSION X COPPER COMPRESSION<br>MCWA #3670                  | \$363.00     | \$7,260.00  | \$357.00   | \$7,140.00  | \$357.98    | \$7,159.60  |
| 10   | 8   | EA   | 3/4" CURB STOP, C X IPF<br>COPPER COMPRESSION X IRON PIPE FEMALE<br>MCWA #3600                | \$63.00      | \$504.00    | \$70.00    | \$560.00    | \$62.47     | \$499.76    |

**WA 042214 WATER SERVICE MATERIALS BID**

| ITEM | QTY | UNIT | DESCR   | BLAIR SUPPLY |             | T. MINA    |             | CORE & MAIN |             |
|------|-----|------|---|--------------|-------------|------------|-------------|-------------|-------------|
|      |     |      |   | UNIT PRICE   | TOTAL PRICE | UNIT PRICE | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE |
| 11   | 24  | EA   | 1" CURB STOP, C X IPF<br>COPPER COMPRESSION X IRON PIPE FEMALE<br>MCWA #3630              | \$97.00      | \$2,328.00  | \$95.20    | \$2,284.80  | \$95.92     | \$2,302.08  |
| 12   | 2   | EA   | 2" CURB STOP, C X IPF<br>COPPER COMPRESSION X IRON PIPE FEMALE<br>MCWA #3671              | \$293.00     | \$586.00    | \$288.25   | \$576.50    | \$289.04    | \$578.08    |
| 13   | 2   | EA   | 3/4" CURB STOP, IPF X IPF<br>IRON PIPE FEMALE X IRON PIPE FEMALE<br>MCWA #3590            | \$55.80      | \$111.60    | \$54.85    | \$109.70    | \$55.28     | \$110.56    |
| 14   | 2   | EA   | 1" CURB STOP, IPF X IPF<br>IRON PIPE FEMALE X IRON PIPE FEMALE<br>MCWA #3620              | \$87.00      | \$174.00    | \$85.25    | \$170.50    | \$85.93     | \$171.86    |
| 15   | 2   | EA   | 1-1/2" X 1-1/2" CURB STOP, IPF X IPF<br>IRON PIPE FEMALE X IRON PIPE FEMALE<br>MCWA #3542 | \$178.00     | \$356.00    | \$174.60   | \$349.20    | \$175.94    | \$351.88    |
| 16   | 2   | EA   | 2" CURB STOP, IPF X IPF<br>IRON PIPE FEMALE X IRON PIPE FEMALE<br>MCWA #3660              | \$260.00     | \$520.00    | \$255.30   | \$510.60    | \$256.05    | \$512.06    |
| 17   | 150 | EA   | 3/4" COUPLINGS, C X C<br>COPPER COMPRESSION X COPPER COMPRESSION<br>MCWA #3700            | \$19.80      | \$2,970.00  | \$20.15    | \$3,022.50  | \$19.52     | \$2,928.00  |
| 18   | 120 | EA   | 1" COUPLINGS, C X C<br>COPPER COMPRESSION X COPPER COMPRESSION<br>MCWA #3900              | \$22.65      | \$2,718.00  | \$23.05    | \$2,766.00  | \$22.33     | \$2,679.60  |
| 19   | 2   | EA   | 1-1/4" COUPLINGS, C X C<br>COPPER COMPRESSION X COPPER COMPRESSION<br>MCWA #3770          | \$39.00      | \$78.00     | \$39.85    | \$79.70     | \$38.74     | \$77.48     |
| 20   | 6   | EA   | 1-1/2" COUPLINGS, C X C<br>COPPER COMPRESSION X COPPER COMPRESSION<br>MCWA #3890          | \$76.00      | \$456.00    | \$77.20    | \$463.20    | \$75.09     | \$450.54    |

**WA 042214 WATER SERVICE MATERIALS BID**

| ITEM | QTY | UNIT | DESCR   | BLAIR SUPPLY |             | T. MINA    |             | CORE & MAIN |             |
|------|-----|------|---|--------------|-------------|------------|-------------|-------------|-------------|
|      |     |      |   | UNITPRICE    | TOTAL PRICE | UNIT PRICE | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE |
| 21   | 10  | EA   | 2" COUPLINGS, C X C<br>COPPER COMPRESSION X COPPER COMPRESSION<br>MCWA #3830          | \$103.00     | \$1,030.00  | \$104.25   | \$1,042.50  | \$101.35    | \$1,013.50  |
| 22   | 12  | EA   | 1/2" X 3/4" COUPLINGS, C X C<br>COPPER COMPRESSION X COPPER COMPRESSION<br>MCWA #3854 | \$20.25      | \$243.00    | \$20.65    | \$247.80    | \$20.07     | \$240.84    |
| 23   | 40  | EA   | 1" X 3/4" COUPLINGS, C X C<br>COPPER COMPRESSION X COPPER COMPRESSION<br>MCWA #3853   | \$23.00      | \$920.00    | \$23.45    | \$938.00    | \$22.68     | \$907.20    |
| 24   | 20  | EA   | 3/4" COUPLINGS, C X IPF<br>COPPER COMPRESSION X IRON PIPE FEMALE<br>MCWA #3690        | \$17.00      | \$340.00    | \$17.40    | \$348.00    | \$16.94     | \$338.80    |
| 25   | 60  | EA   | 1" COUPLINGS, C X IPF<br>COPPER COMPRESSION X IRON PIPE FEMALE<br>MCWA #3730          | \$23.20      | \$1,392.00  | \$23.65    | \$1,419.00  | \$22.88     | \$1,372.80  |
| 26   | 2   | EA   | 1-1/4" COUPLINGS, C X IPF<br>COPPER COMPRESSION X IRON PIPE FEMALE<br>MCWA #3760      | \$42.35      | \$84.70     | \$43.15    | \$86.30     | \$41.96     | \$83.92     |
| 27   | 40  | EA   | 1-1/2" COUPLINGS, C X IPF<br>COPPER COMPRESSION X IRON PIPE FEMALE<br>MCWA #3790      | \$67.50      | \$2,700.00  | \$68.75    | \$2,750.00  | \$66.88     | \$2,675.20  |
| 28   | 60  | EA   | 2" COUPLINGS, C X IPF<br>COPPER COMPRESSION X IRON PIPE FEMALE<br>MCWA #3820          | \$80.30      | \$4,818.00  | \$81.85    | \$4,911.00  | \$79.18     | \$4,750.80  |
| 29   | 4   | EA   | 3/4" COUPLINGS, C X IPM<br>COPPER COMPRESSION X IRON PIPE MALE<br>MCWA #3680          | \$16.25      | \$65.00     | \$16.60    | \$66.40     | \$16.11     | \$64.44     |
| 30   | 60  | EA   | 1" COUPLINGS, C X IPM<br>COPPER COMPRESSION X IRON PIPE MALE<br>MCWA #3720            | \$19.25      | \$1,155.00  | \$19.65    | \$1,179.00  | \$18.98     | \$1,138.80  |

WA 042214 WATER SERVICE MATERIALS BID

| ITEM | QTY | UNIT | DESCR  | BLAIR SUPPLY |             | T. MINA    |             | CORE & MAIN |             |
|------|-----|------|--|--------------|-------------|------------|-------------|-------------|-------------|
|      |     |      |  | UNIT PRICE   | TOTAL PRICE | UNIT PRICE | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE |
| 31   | 2   | EA   | 1-1/2" COUPLINGS, C X IPM<br>COPPER COMPRESSION X IRON PIPE MALE<br>MCWA #3780                               | \$53.00      | \$106.00    | \$53.75    | \$107.50    | \$52.25     | \$104.50    |
| 32   | 4   | EA   | 2" COUPLINGS, C X IPM<br>COPPER COMPRESSION X IRON PIPE MALE<br>MCWA #3810                                   | \$77.00      | \$308.00    | \$78.30    | \$313.20    | \$76.13     | \$304.52    |
| 33   | 2   | EA   | 1/2" X 3/4" COUPLINGS, C X IPM<br>COPPER COMPRESSION X IRON PIPE MALE<br>MCWA #3860                          | \$16.00      | \$32.00     | \$16.10    | \$32.20     | \$15.65     | \$31.30     |
| 34   | 6   | EA   | 3/4" X 1" COUPLINGS, C X IPM<br>COPPER COMPRESSION X IRON PIPE MALE<br>MCWA #3852                            | \$18.00      | \$108.00    | \$16.10    | \$96.60     | \$17.60     | \$105.60    |
| 35   | 2   | EA   | 3/4" X 1/2" COUPLINGS, C X IPM<br>COPPER COMPRESSION X IRON PIPE MALE<br>MCWA #3870                          | \$15.00      | \$30.00     | \$18.10    | \$36.20     | \$14.85     | \$29.70     |
| 36   | 6   | EA   | 1" X 3/4" COUPLING -- BRASS, C X IPM<br>COPPER COMPRESSION X IRON PIPE MALE<br>MCWA #3850                    | \$18.00      | \$108.00    | \$18.35    | \$110.10    | \$17.83     | \$106.98    |
| 37   | 6   | EA   | 3/4" COUPLING -- BRASS, COMPRESSION IPF X IPM<br>COMPRESSION IRON PIPE FEMALE X IRON PIPE MALE<br>MCWA #3711 | \$20.00      | \$120.00    | \$20.00    | \$120.00    | \$19.44     | \$116.64    |
| 38   | 20  | EA   | 3/4" X 1" COUPLING, PIGGY BACK NUTS<br>1" COPPER TUBING NUT TO 3/4" COPPER FLARED ADAPTER<br>MCWA #3840      | \$22.00      | \$440.00    | \$21.95    | \$439.00    | \$23.71     | \$474.20    |
| 39   | 2   | EA   | 1" COUPLINGS-IRON PIPE COMPRESSION X<br>COPPER COMPRESSION<br>MCWA #7009                                     | \$30.00      | \$60.00     | \$29.30    | \$58.60     | \$29.14     | \$58.28     |
| 40   | 2   | EA   | 1/2" COUPLINGS, C X C<br>COPPER COMPRESSION X COPPER COMPRESSION<br>MCWA #7006                               | \$21.00      | \$42.00     | \$21.10    | \$42.20     | \$20.48     | \$40.96     |

**WA 042214 WATER SERVICE MATERIALS BID**

| ITEM | QTY | UNIT | DESCR  | BLAIR SUPPLY |             | T. MINA    |             | CORE & MAIN |             |
|------|-----|------|--|--------------|-------------|------------|-------------|-------------|-------------|
|      |     |      |  | UNITPRICE    | TOTAL PRICE | UNIT PRICE | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE |
| 41   | 2   | EA   | 1/2" X 3/4" COUPLINGS<br>IRON PIPE COMPRESSION X COPPER COMPRESSION<br>MCWA #7005          | \$22.00      | \$44.00     | *NO BID    | *NO BID     | \$35.47     | \$70.94     |
| 42   | 2   | EA   | 1/2" COUPLINGS<br>IRON PIPE COMPRESSION X IRON PIPE MALE<br>MCWA #7007                     | \$17.00      | \$34.00     | *NO BID    | *NO BID     | \$16.22     | \$32.44     |
| 43   | 20  | EA   | 3/4" COUPLINGS<br>IRON PIPE COMPRESSION X COPPER COMPRESSION<br>MCWA #7008                 | \$22.00      | \$440.00    | \$22.35    | \$447.00    | \$21.60     | \$432.00    |
| 44   | 2   | EA   | 1-1/4" COUPLINGS, C X IPM<br>COPPER COMPRESSION X IRON PIPE MALE<br>MCWA #3750             | \$37.00      | \$74.00     | \$37.55    | \$75.10     | \$36.47     | \$72.94     |
| 45   | 2   | EA   | 1/2" CORPORATION STOP, CC X C<br>CC THREAD X COPPER COMPRESSION<br>MCWA #7003              | \$30.00      | \$60.00     | \$30.35    | \$60.70     | \$29.51     | \$59.02     |
| 46   | 2   | EA   | 1/2" X 3/4" CORPORATION STOP, CC X IPM<br>CC THREAD X IRON PIPE MALE<br>MCWA #7002         | \$25.00      | \$50.00     | \$25.15    | \$50.30     | \$24.22     | \$48.44     |
| 47   | 1   | EA   | 1" CORPORATION STOP, CC X IPF<br>CC THREAD X IRON PIPE FEMALE<br>MCWA #7001                | \$58.00      | \$58.00     | \$59.25    | \$59.25     | \$57.57     | \$57.57     |
| 48   | 1   | EA   | 3/4" CORPORATION STOP, CC X IPF<br>CC THREAD X IRON PIPE FEMALE<br>MCWA #7000              | \$44.00      | \$44.00     | \$43.90    | \$43.90     | \$42.68     | \$42.68     |
| 49   | 1   | EA   | 3/4" X 3/4" CORPORATION STOP, IPM X C<br>IRON PIPE MALE X COPPER COMPRESSION<br>MCWA #3490 | \$53.00      | \$53.00     | \$53.45    | \$53.45     | \$51.98     | \$51.98     |
| 50   | 1   | EA   | 1" X 1" CORPORATION STOP, IPM X C<br>IRON PIPE MALE X COPPER COMPRESSION<br>MCWA #3432     | \$69.00      | \$69.00     | \$70.30    | \$70.30     | \$68.35     | \$68.35     |

**WA 042214 WATER SERVICE MATERIALS BID**

| ITEM          | QTY | UNIT | DESCR  | BLAIR SUPPLY |                     | T. MINA    |                     | CORE & MAIN |                     |
|---------------|-----|------|--|--------------|---------------------|------------|---------------------|-------------|---------------------|
|               |     |      |  | UNIT PRICE   | TOTAL PRICE         | UNIT PRICE | TOTAL PRICE         | UNIT PRICE  | TOTAL PRICE         |
| 51            | 1   | EA   | 1-1/2" X 1-1/2" CORPORATION STOP, IPM X IPM<br>IRON PIPE MALE X IRON PIPE MALE<br>MCWA #3538 | \$142.00     | \$142.00            | \$144.65   | \$144.65            | \$140.56    | \$140.56            |
| 52            | 12  | EA   | 3/4" INSULATED CORPORATION STOPS, CC X C<br>CC THREAD X COPPER COMPRESSION<br>MCWA #3455     | \$152.00     | \$1,824.00          | \$80.65    | \$967.80            | \$147.02    | \$1,764.24          |
| 53            | 12  | EA   | 1" INSULATED CORPORATION STOPS, CC X C<br>CC THREAD X COPPER COMPRESSION<br>MCWA #3555       | \$190.00     | \$2,280.00          | \$113.90   | \$1,366.80          | \$184.14    | \$2,209.68          |
| <b>TOTAL:</b> |     |      |  |              | <b>\$107,883.30</b> |            | <b>\$105,064.95</b> |             | <b>\$106,748.36</b> |

**WA 042215 MECHANICAL JOINT FITTINGS A**

| ITEMNO | QTY | UNIT | DESCR   | BLAIR SUPPLY |             | T. MINA     |             | CORE & MAIN |             |
|--------|-----|------|---|--------------|-------------|-------------|-------------|-------------|-------------|
|        |     |      |   | UNITPRICE    | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE |
| 1      | 1   | EA   | 4" BEND 11.25 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0090  | \$ 64.00     | \$ 64.00    | \$ 63.80    | \$ 63.80    | \$ 63.50    | \$ 63.50    |
| 2      | 1   | EA   | 6" BEND 11.25 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0120  | \$ 107.00    | \$ 107.00   | \$ 106.85   | \$ 106.85   | \$ 106.34   | \$ 106.34   |
| 3      | 1   | EA   | 8" BEND 11.25 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0160  | \$ 143.00    | \$ 143.00   | \$ 143.10   | \$ 143.10   | \$ 143.06   | \$ 143.06   |
| 4      | 1   | EA   | 12" BEND 11.25 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0210 | \$ 325.00    | \$ 325.00   | \$ 323.65   | \$ 323.65   | \$ 322.07   | \$ 322.07   |
| 5      | 1   | EA   | 14" BEND 11.25 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0215 | \$ 702.00    | \$ 702.00   | \$ 694.00   | \$ 694.00   | \$ 735.17   | \$ 735.17   |
| 6      | 1   | EA   | 16" BEND 11.25 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0250 | \$ 855.00    | \$ 855.00   | \$ 851.05   | \$ 851.05   | \$ 846.86   | \$ 846.86   |
| 7      | 1   | EA   | 18" BEND 11.25 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0242 | \$ 1,209.00  | \$ 1,209.00 | \$ 1,198.00 | \$ 1,198.00 | \$ 1,269.91 | \$ 1,269.91 |
| 8      | 1   | EA   | 20" BEND 11.25 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0277 | \$ 1,400.00  | \$ 1,400.00 | \$ 1,444.60 | \$ 1,444.60 | \$ 1,437.44 | \$ 1,437.44 |
| 9      | 1   | EA   | 24" BEND 11.25 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0278 | \$ 1,750.00  | \$ 1,750.00 | \$ 1,777.50 | \$ 1,777.50 | \$ 1,768.68 | \$ 1,768.68 |
| 10     | 1   | EA   | 4" BEND 22.50 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0095  | \$ 71.00     | \$ 71.00    | \$ 70.75    | \$ 70.75    | \$ 70.38    | \$ 70.38    |
| 11     | 2   | EA   | 6" BEND 22.50 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0130  | \$ 104.00    | \$ 208.00   | \$ 103.80   | \$ 207.60   | \$ 103.28   | \$ 206.56   |
| 12     | 2   | EA   | 8" BEND 22.50 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0170  | \$ 158.00    | \$ 316.00   | \$ 157.60   | \$ 315.20   | \$ 156.84   | \$ 313.68   |
| 13     | 1   | EA   | 10" BEND 22.50 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0172 | \$ 225.00    | \$ 225.00   | \$ 224.50   | \$ 224.50   | \$ 223.38   | \$ 223.38   |
| 14     | 1   | EA   | 12" BEND 22.50 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0220 | \$ 343.00    | \$ 343.00   | \$ 341.35   | \$ 341.35   | \$ 339.33   | \$ 339.33   |
| 15     | 1   | EA   | 14" BEND 22.50 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0225 | \$ 705.00    | \$ 705.00   | \$ 676.70   | \$ 676.70   | \$ 716.81   | \$ 716.81   |
| 16     | 1   | EA   | 16" BEND 22.50 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0251 | \$ 855.00    | \$ 855.00   | \$ 851.10   | \$ 851.10   | \$ 846.86   | \$ 846.86   |
| 17     | 1   | EA   | 18" BEND 22.50 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0257 | \$ 1,120.00  | \$ 1,120.00 | \$ 1,090.55 | \$ 1,090.55 | \$ 1,155.16 | \$ 1,155.16 |
| 18     | 1   | EA   | 20" BEND 22.50 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0270 | \$ 1,450.00  | \$ 1,450.00 | \$ 1,466.90 | \$ 1,466.90 | \$ 1,459.62 | \$ 1,459.62 |
| 19     | 1   | EA   | 24" BEND 22.50 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0273 | \$ 1,925.00  | \$ 1,925.00 | \$ 1,931.25 | \$ 1,931.25 | \$ 1,921.68 | \$ 1,921.68 |

**WA 042215 MECHANICAL JOINT FITTINGS A**

| ITEMNO | QTY | UNIT | DESCR  | BLAIR SUPPLY |             | T. MINA     |             | CORE & MAIN |             |
|--------|-----|------|--|--------------|-------------|-------------|-------------|-------------|-------------|
|        |     |      |  | UNITPRICE    | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE |
| 20     | 2   | EA   | 4" BEND 45.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0100                   | \$ 73.00     | \$ 146.00   | \$ 73.05    | \$ 146.10   | \$ 72.69    | \$ 145.38   |
| 21     | 6   | EA   | 6" BEND 45.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0140                   | \$ 115.00    | \$ 690.00   | \$ 113.75   | \$ 682.50   | \$ 113.22   | \$ 679.32   |
| 22     | 6   | EA   | 8" BEND 45.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0180                   | \$ 161.00    | \$ 966.00   | \$ 160.65   | \$ 963.90   | \$ 159.89   | \$ 959.34   |
| 23     | 1   | EA   | 10" BEND 45.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0182                  | \$ 234.00    | \$ 234.00   | \$ 232.15   | \$ 232.15   | \$ 231.03   | \$ 231.03   |
| 24     | 2   | EA   | 12" BEND 45.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0230                  | \$ 404.00    | \$ 808.00   | \$ 402.10   | \$ 804.20   | \$ 400.10   | \$ 800.20   |
| 25     | 1   | EA   | 14" BEND 45.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0235                  | \$ 700.00    | \$ 700.00   | \$ 667.35   | \$ 667.35   | \$ 706.86   | \$ 706.86   |
| 26     | 1   | EA   | 16" BEND 45.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0252                  | \$ 890.00    | \$ 890.00   | \$ 887.20   | \$ 887.20   | \$ 882.81   | \$ 882.81   |
| 27     | 1   | EA   | 18" BEND 45.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0256                  | \$ 1,150.00  | \$ 1,150.00 | \$ 1,170.90 | \$ 1,170.90 | \$ 1,165.10 | \$ 1,165.10 |
| 28     | 1   | EA   | 20" BEND 45.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0253                  | \$ 1,370.00  | \$ 1,370.00 | \$ 1,382.30 | \$ 1,382.30 | \$ 1,375.47 | \$ 1,375.47 |
| 29     | 1   | EA   | 24" BEND 45.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0271                  | \$ 2,010.00  | \$ 2,010.00 | \$ 2,002.00 | \$ 2,002.00 | \$ 1,992.06 | \$ 1,992.06 |
| 30     | 1   | EA   | 4" BEND 90.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0110                   | \$ 88.00     | \$ 88.00    | \$ 87.65    | \$ 87.65    | \$ 87.21    | \$ 87.21    |
| 31     | 6   | EA   | 6" BEND 90.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0150                   | \$ 139.00    | \$ 834.00   | \$ 138.35   | \$ 830.10   | \$ 137.70   | \$ 826.20   |
| 32     | 1   | EA   | 6"x 90 DEG BEND, ANCHOR, W/ROTO RING, MJ, DI, CI<br>COMPACT MCWA CODE: 40-0109 | \$ 267.00    | \$ 267.00   | \$ 266.00   | \$ 266.00   | \$ 248.96   | \$ 248.96   |
| 33     | 6   | EA   | 8" BEND 90.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0190                   | \$ 204.00    | \$ 1,224.00 | \$ 201.40   | \$ 1,208.40 | \$ 200.43   | \$ 1,202.58 |
| 34     | 1   | EA   | 10" BEND 90.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0200                  | \$ 351.00    | \$ 351.00   | \$ 349.80   | \$ 349.80   | \$ 348.08   | \$ 348.08   |
| 35     | 1   | EA   | 12" BEND 90.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0240                  | \$ 508.00    | \$ 508.00   | \$ 505.85   | \$ 505.85   | \$ 503.37   | \$ 503.37   |
| 36     | 1   | EA   | 14" BEND 90.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0245                  | \$ 905.00    | \$ 905.00   | \$ 858.00   | \$ 858.00   | \$ 908.82   | \$ 908.82   |
| 37     | 1   | EA   | 16" BEND 90.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0260                  | \$ 1,150.00  | \$ 1,150.00 | \$ 1,154.00 | \$ 1,154.00 | \$ 1,148.26 | \$ 1,148.26 |
| 38     | 1   | EA   | 18" BEND 90.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0265                  | \$ 1,540.00  | \$ 1,540.00 | \$ 1,481.25 | \$ 1,481.25 | \$ 1,569.01 | \$ 1,569.01 |

**WA 042215 MECHANICAL JOINT FITTINGS A**

| ITEMNO | QTY | UNIT | DESCR   | BLAIR SUPPLY |             | T. MINA     |             | CORE & MAIN |             |
|--------|-----|------|---|--------------|-------------|-------------|-------------|-------------|-------------|
|        |     |      |   | UNITPRICE    | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE |
| 39     | 1   | EA   | 20" BEND 90.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0267 | \$ 2,110.00  | \$ 2,110.00 | \$ 2,111.15 | \$ 2,111.15 | \$ 2,100.69 | \$ 2,100.69 |
| 40     | 1   | EA   | 24" BEND 90.00 DEG, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0281 | \$ 3,820.00  | \$ 3,820.00 | \$ 3,812.55 | \$ 3,812.55 | \$ 3,793.64 | \$ 3,793.64 |
| 41     | 1   | EA   | 4" CAP, MJ, DI (BLIND)<br>MCWA CODE: 40-0519                  | \$ 42.00     | \$ 42.00    | \$ 41.50    | \$ 41.50    | \$ 41.31    | \$ 41.31    |
| 42     | 6   | EA   | 6" CAP, MJ, DI (BLIND)<br>MCWA CODE: 40-0520                  | \$ 56.00     | \$ 336.00   | \$ 55.35    | \$ 332.10   | \$ 55.08    | \$ 330.48   |
| 43     | 6   | EA   | 8" CAP, MJ, DI (BLIND)<br>MCWA CODE: 40-0530                  | \$ 87.00     | \$ 522.00   | \$ 86.85    | \$ 521.10   | \$ 86.45    | \$ 518.70   |
| 44     | 1   | EA   | 10" CAP, MJ, DI (BLIND)<br>MCWA CODE: 40-0542                 | \$ 127.00    | \$ 127.00   | \$ 126.05   | \$ 126.05   | \$ 125.46   | \$ 125.46   |
| 45     | 1   | EA   | 12" CAP, MJ, DI (BLIND)<br>MCWA CODE: 40-0540                 | \$ 161.50    | \$ 161.50   | \$ 160.65   | \$ 160.65   | \$ 159.89   | \$ 159.89   |
| 46     | 1   | EA   | 14" CAP, MJ, DI (BLIND)<br>MCWA CODE: 40-0543                 | \$ 330.00    | \$ 330.00   | \$ 312.70   | \$ 312.70   | \$ 331.25   | \$ 331.25   |
| 47     | 1   | EA   | 16" CAP, MJ, DI (BLIND)<br>MCWA CODE: 40-0541                 | \$ 440.00    | \$ 440.00   | \$ 443.60   | \$ 443.60   | \$ 441.41   | \$ 441.41   |
| 48     | 1   | EA   | 20" CAP, MJ, DI (BLIND)<br>MCWA CODE: 40-0544                 | \$ 725.00    | \$ 725.00   | \$ 725.00   | \$ 725.00   | \$ 721.40   | \$ 721.40   |
| 49     | 1   | EA   | 24" CAP, MJ, DI (BLIND)<br>MCWA CODE: 40-0545                 | \$ 1,050.00  | \$ 1,050.00 | \$ 1,045.60 | \$ 1,045.60 | \$ 1,040.40 | \$ 1,040.40 |
| 50     | 1   | EA   | 4" x 2" CAP, MJ, DI<br>MCWA CODE: 40-0521                     | \$ 74.00     | \$ 74.00    | \$ 73.80    | \$ 73.80    | \$ 73.44    | \$ 73.44    |
| 51     | 4   | EA   | 6" x 2" CAP, MJ, DI<br>MCWA CODE: 40-0522                     | \$ 89.00     | \$ 356.00   | \$ 88.40    | \$ 353.60   | \$ 87.98    | \$ 351.92   |
| 52     | 2   | EA   | 8" x 2" CAP, MJ, DI<br>MCWA CODE: 40-0523                     | \$ 120.00    | \$ 240.00   | \$ 119.95   | \$ 239.90   | \$ 119.34   | \$ 238.68   |
| 53     | 1   | EA   | 10" x 2" CAP, MJ, DI<br>MCWA CODE: 40-0524                    | \$ 160.00    | \$ 160.00   | \$ 159.90   | \$ 159.90   | \$ 159.12   | \$ 159.12   |
| 54     | 1   | EA   | 12" x 2" CAP, MJ, DI<br>MCWA CODE: 40-0525                    | \$ 194.00    | \$ 194.00   | \$ 193.75   | \$ 193.75   | \$ 192.78   | \$ 192.78   |
| 55     | 1   | EA   | 14" x 2" CAP, MJ, DI<br>MCWA CODE: 40-0526                    | \$ 385.00    | \$ 385.00   | \$ 375.55   | \$ 375.55   | \$ 397.80   | \$ 397.80   |
| 56     | 1   | EA   | 16" x 2" CAP, MJ, DI<br>MCWA CODE: 40-0527                    | \$ 515.00    | \$ 515.00   | \$ 512.00   | \$ 512.00   | \$ 509.49   | \$ 509.49   |
| 57     | 1   | EA   | 20" x 2" CAP, MJ, DI<br>MCWA CODE: 40-0528                    | \$ 795.00    | \$ 795.00   | \$ 790.35   | \$ 790.35   | \$ 786.42   | \$ 786.42   |

**WA 042215 MECHANICAL JOINT FITTINGS A**

| ITEMNO | QTY | UNIT | DESCR   | BLAIR SUPPLY |             | T. MINA     |             | CORE & MAIN |             |
|--------|-----|------|---|--------------|-------------|-------------|-------------|-------------|-------------|
|        |     |      |   | UNITPRICE    | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE |
| 58     | 1   | EA   | 24" x 2" CAP, MJ, DI<br>MCWA CODE: 40-0529        | \$ 1,110.00  | \$ 1,110.00 | \$ 1,111.70 | \$ 1,111.70 | \$ 1,106.19 | \$ 1,106.19 |
| 59     | 1   | EA   | 4" PLUG, MJ, DI, CI (BLIND)<br>MCWA CODE: 40-0439 | \$ 53.00     | \$ 53.00    | \$ 53.05    | \$ 53.05    | \$ 52.79    | \$ 52.79    |
| 60     | 2   | EA   | 6" PLUG, MJ, DI (BLIND)<br>MCWA CODE: 40-0441     | \$ 83.00     | \$ 166.00   | \$ 83.00    | \$ 166.00   | \$ 82.68    | \$ 165.36   |
| 61     | 2   | EA   | 8" PLUG, MJ, DI (BLIND)<br>MCWA CODE: 40-0442     | \$ 117.00    | \$ 234.00   | \$ 117.60   | \$ 235.20   | \$ 117.05   | \$ 234.10   |
| 62     | 1   | EA   | 10" PLUG, MJ, DI (BLIND)<br>MCWA CODE: 40-0451    | \$ 151.00    | \$ 151.00   | \$ 151.45   | \$ 151.45   | \$ 150.71   | \$ 150.71   |
| 63     | 1   | EA   | 12" PLUG, DI, CI (BLIND)<br>MCWA CODE: 40-0470    | \$ 246.00    | \$ 246.00   | \$ 246.00   | \$ 246.00   | \$ 244.80   | \$ 244.80   |
| 64     | 1   | EA   | 14" PLUG, DI, CI (BLIND)<br>MCWA CODE: 40-0475    | \$ 495.00    | \$ 495.00   | \$ 468.00   | \$ 468.00   | \$ 495.72   | \$ 495.72   |
| 65     | 1   | EA   | 16" PLUG, DI, CI (BLIND)<br>MCWA CODE: 40-0480    | \$ 640.00    | \$ 640.00   | \$ 638.90   | \$ 638.90   | \$ 635.72   | \$ 635.72   |
| 66     | 1   | EA   | 18" PLUG, DI, CI (BLIND)<br>MCWA CODE: 40-0485    | \$ 860.00    | \$ 860.00   | \$ 825.50   | \$ 825.50   | \$ 874.40   | \$ 874.40   |
| 67     | 1   | EA   | 24" PLUG, DI, CI (BLIND)<br>MCWA CODE: 40-0488    | \$ 1,870.00  | \$ 1,870.00 | \$ 1,873.60 | \$ 1,873.60 | \$ 1,864.31 | \$ 1,864.31 |
| 68     | 1   | EA   | 4" x 2" PLUG, DI, CI<br>MCWA CODE: 40-0438        | \$ 87.00     | \$ 87.00    | \$ 86.10    | \$ 86.10    | \$ 85.68    | \$ 85.68    |
| 69     | 2   | EA   | 6" x 2" PLUG, DI, CI<br>MCWA CODE: 40-0440        | \$ 117.00    | \$ 234.00   | \$ 116.85   | \$ 233.70   | \$ 116.28   | \$ 232.56   |
| 70     | 2   | EA   | 8" X 2" PLUG, DI, CI<br>MCWA CODE: 40-0450        | \$ 152.00    | \$ 304.00   | \$ 151.45   | \$ 302.90   | \$ 150.71   | \$ 301.42   |
| 71     | 1   | EA   | 10" x 2" PLUG, DI, CI<br>MCWA CODE: 40-0452       | \$ 185.00    | \$ 185.00   | \$ 183.75   | \$ 183.75   | \$ 182.84   | \$ 182.84   |
| 72     | 1   | EA   | 12" X 2" PLUG, DI, CI<br>MCWA CODE: 40-0460       | \$ 282.00    | \$ 282.00   | \$ 279.85   | \$ 279.85   | \$ 278.46   | \$ 278.46   |
| 73     | 1   | EA   | 14" x 2" PLUG, DI, CI<br>MCWA CODE: 40-0476       | \$ 550.00    | \$ 550.00   | \$ 530.50   | \$ 530.50   | \$ 562.28   | \$ 562.28   |
| 74     | 1   | EA   | 16" x 2" PLUG, DI, CI<br>MCWA CODE: 40-0481       | \$ 705.00    | \$ 705.00   | \$ 706.55   | \$ 706.55   | \$ 703.04   | \$ 703.04   |
| 75     | 1   | EA   | 18" x 2" PLUG, DI, CI<br>MCWA CODE: 40-0486       | \$ 930.00    | \$ 930.00   | \$ 889.05   | \$ 889.05   | \$ 941.72   | \$ 941.72   |
| 76     | 1   | EA   | 24" x 2" PLUG, DI CI<br>MCWA CODE: 40-0489        | \$ 1,900.00  | \$ 1,900.00 | \$ 1,939.75 | \$ 1,939.75 | \$ 1,930.10 | \$ 1,930.10 |

**WA 042215 MECHANICAL JOINT FITTINGS A**

| ITEMNO                | QTY | UNIT | DESCR  | BLAIR SUPPLY |                     | T. MINA    |                     | CORE & MAIN |                     |
|-----------------------|-----|------|--|--------------|---------------------|------------|---------------------|-------------|---------------------|
|                       |     |      |  | UNITPRICE    | TOTAL PRICE         | UNIT PRICE | TOTAL PRICE         | UNIT PRICE  | TOTAL PRICE         |
| 77                    | 1   | EA   | 16" PLUG, PUSH-ON DI, CI (BLIND)<br>MCWA CODE: 40-0511 | \$ 740.00    | \$ 740.00           | \$ 737.30  | \$ 737.30           | \$ 737.30   | \$ 737.30           |
| 78                    | 1   | EA   | 6" x 2" PLUG, PUSH-ON, DI<br>MCWA CODE: 40-0490        | \$ 120.00    | \$ 120.00           | \$ 119.95  | \$ 119.95           | \$ 217.58   | \$ 217.58           |
| 79                    | 1   | EA   | 8" x 2" PLUG, PUSH-ON, DI<br>MCWA CODE: 40-0500        | \$ 145.00    | \$ 145.00           | \$ 145.30  | \$ 145.30           | \$ 389.80   | \$ 389.80           |
| 80                    | 1   | EA   | 12" x 2" PLUG, PUSH-ON, DI<br>MCWA CODE: 40-0510       | \$ 261.00    | \$ 261.00           | \$ 260.65  | \$ 260.65           | \$ 671.17   | \$ 671.17           |
| 81                    | 1   | EA   | 16" x 2" PLUG, PUSH-ON, DI<br>MCWA CODE: 40-0512       | \$ 800.00    | \$ 800.00           | \$ 806.50  | \$ 806.50           | \$ 806.49   | \$ 806.49           |
| <b>TOTAL GROUP A:</b> |     |      |  |              | <b>\$ 55,054.50</b> |            | <b>\$ 54,780.20</b> |             | <b>\$ 55,905.37</b> |

**WA 042215 MECHANICAL JOINT FITTINGS GROUP B:**

| ITEMNO | QTY | UNIT | DESCR   | BLAIR SUPPLY |             | T. MINA     |             | CORE & MAIN |             |
|--------|-----|------|---|--------------|-------------|-------------|-------------|-------------|-------------|
|        |     |      |   | UNIT PRICE   | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE |
| 1      | 6   | EA   | 6" x 6" ANCHOR TEE W/ROTO RING, MJ, DI, CI<br>MCWA CODE: 40-0025  | \$ 249.00    | \$ 1,494.00 | \$ 229.85   | \$ 1,379.10 | \$ 228.74   | \$ 1,372.44 |
| 2      | 4   | EA   | 8" x 6" ANCHOR TEE W/ROTO RING, MJ, DI, CI<br>MCWA CODE: 40-0078  | \$ 343.00    | \$ 1,372.00 | \$ 342.10   | \$ 1,368.40 | \$ 340.43   | \$ 1,361.72 |
| 3      | 2   | EA   | 8" x 8" ANCHOR TEE W/ROTO RING, MJ, DI, CI<br>MCWA CODE: 40-0031  | \$ 412.00    | \$ 824.00   | \$ 411.30   | \$ 822.60   | \$ 409.28   | \$ 818.56   |
| 4      | 1   | EA   | 10" x 8" ANCHOR TEE W/ROTO RING, MJ, DI, CI<br>MCWA CODE: 40-0034 | \$ 540.00    | \$ 540.00   | \$ 540.45   | \$ 540.45   | \$ 537.80   | \$ 537.80   |
| 5      | 2   | EA   | 12" x 6" ANCHOR TEE W/ROTO RING, MJ, DI, CI<br>MCWA CODE: 40-0085 | \$ 520.00    | \$ 1,040.00 | \$ 519.70   | \$ 1,039.40 | \$ 517.14   | \$ 1,034.28 |
| 6      | 1   | EA   | 12" x 8" ANCHOR TEE W/ROTO RING, MJ, DI, CI<br>MCWA CODE: 40-0086 | \$ 588.00    | \$ 588.00   | \$ 585.05   | \$ 585.05   | \$ 582.17   | \$ 582.17   |
| 7      | 1   | EA   | 16" x 6" ANCHOR TEE W/ROTO RING, MJ, DI, CI<br>MCWA CODE: 40-0088 | \$ 932.00    | \$ 932.00   | \$ 928.70   | \$ 928.70   | \$ 924.12   | \$ 924.12   |
| 8      | 1   | EA   | 20" x 6" ANCHOR TEE W/ROTO RING, MJ, DI, CI<br>MCWA CODE: 40-0035 | \$ 1,390.00  | \$ 1,390.00 | \$ 1,386.15 | \$ 1,386.15 | \$ 1,379.30 | \$ 1,379.30 |
| 9      | 1   | EA   | 24" x 6" ANCHOR TEE W/ROTO RING, MJ, DI, CI<br>MCWA CODE: 40-0036 | \$ 2,080.00  | \$ 2,080.00 | \$ 2,078.85 | \$ 2,078.85 | \$ 2,068.56 | \$ 2,068.56 |
| 10     | 1   | EA   | 4" x 4" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0011            | \$ 116.00    | \$ 116.00   | \$ 116.85   | \$ 116.85   | \$ 116.28   | \$ 116.28   |
| 11     | 1   | EA   | 6" x 4" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0010            | \$ 178.00    | \$ 178.00   | \$ 177.60   | \$ 177.60   | \$ 176.72   | \$ 176.72   |
| 12     | 1   | EA   | 6" x 6" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0020            | \$ 200.00    | \$ 200.00   | \$ 199.10   | \$ 199.10   | \$ 198.14   | \$ 198.14   |
| 13     | 1   | EA   | 8" x 4" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0029            | \$ 205.00    | \$ 205.00   | \$ 205.25   | \$ 205.25   | \$ 204.26   | \$ 204.26   |
| 14     | 1   | EA   | 8" x 6" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0030            | \$ 249.00    | \$ 249.00   | \$ 249.10   | \$ 249.10   | \$ 247.86   | \$ 247.86   |
| 15     | 1   | EA   | 8" x 8" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0040            | \$ 296.00    | \$ 296.00   | \$ 295.20   | \$ 295.20   | \$ 293.76   | \$ 293.76   |
| 16     | 1   | EA   | 10" x 6" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0044           | \$ 388.00    | \$ 388.00   | \$ 386.70   | \$ 386.70   | \$ 384.80   | \$ 384.80   |
| 17     | 1   | EA   | 10" x 8" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0045           | \$ 457.00    | \$ 457.00   | \$ 455.10   | \$ 455.10   | \$ 452.88   | \$ 452.88   |
| 18     | 1   | EA   | 10" x 10" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0046          | \$ 517.00    | \$ 517.00   | \$ 515.85   | \$ 515.85   | \$ 513.33   | \$ 513.33   |
| 19     | 1   | EA   | 12" x 4" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0050           | \$ 424.00    | \$ 424.00   | \$ 422.05   | \$ 422.05   | \$ 419.99   | \$ 419.99   |
| 20     | 1   | EA   | 12" x 6" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0060           | \$ 469.00    | \$ 469.00   | \$ 467.45   | \$ 467.45   | \$ 465.12   | \$ 465.12   |

WA 042215 MECHANICAL JOINT FITTINGS GROUP B:

| ITEMNO | QTY | UNIT | DESCR   | BLAIR SUPPLY |             | T. MINA     |             | CORE & MAIN |             |
|--------|-----|------|---|--------------|-------------|-------------|-------------|-------------|-------------|
|        |     |      |   | UNIT PRICE   | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE |
| 21     | 1   | EA   | 12" x 8" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0070                     | \$ 496.00    | \$ 496.00   | \$ 493.55   | \$ 493.55   | \$ 491.13   | \$ 491.13   |
| 22     | 1   | EA   | 12" x 12" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0080                    | \$ 650.00    | \$ 650.00   | \$ 650.40   | \$ 650.40   | \$ 647.20   | \$ 647.20   |
| 23     | 1   | EA   | 14" x 6" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0072                     | \$ 829.00    | \$ 829.00   | \$ 774.95   | \$ 774.95   | \$ 820.85   | \$ 820.85   |
| 24     | 1   | EA   | 14" x 8" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0074                     | \$ 905.00    | \$ 905.00   | \$ 876.05   | \$ 876.05   | \$ 927.95   | \$ 927.95   |
| 25     | 1   | EA   | 16" x 6" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0084                     | \$ 1,050.00  | \$ 1,050.00 | \$ 1,064.05 | \$ 1,064.05 | \$ 1,058.76 | \$ 1,058.76 |
| 26     | 1   | EA   | 16" x 8" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0083                     | \$ 1,160.00  | \$ 1,160.00 | \$ 1,154.00 | \$ 1,154.00 | \$ 1,148.27 | \$ 1,148.27 |
| 27     | 1   | EA   | 16" x 12" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0082                    | \$ 1,388.00  | \$ 1,388.00 | \$ 1,380.80 | \$ 1,380.80 | \$ 1,373.94 | \$ 1,373.94 |
| 28     | 1   | EA   | 16" x 16" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0087                    | \$ 1,749.00  | \$ 1,749.00 | \$ 1,740.60 | \$ 1,740.60 | \$ 1,731.96 | \$ 1,731.96 |
| 29     | 1   | EA   | 18" x 6" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0091                     | \$ 1,565.00  | \$ 1,565.00 | \$ 1,463.20 | \$ 1,463.20 | \$ 1,549.89 | \$ 1,549.89 |
| 30     | 1   | EA   | 20" x 6" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0075                     | \$ 1,840.00  | \$ 1,840.00 | \$ 1,834.40 | \$ 1,834.40 | \$ 1,825.29 | \$ 1,825.29 |
| 31     | 1   | EA   | 20" x 20" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0089                    | \$ 3,400.00  | \$ 3,400.00 | \$ 3,413.55 | \$ 3,413.55 | \$ 3,396.60 | \$ 3,396.60 |
| 32     | 1   | EA   | 24" x 6" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0092                     | \$ 2,280.00  | \$ 2,280.00 | \$ 2,281.85 | \$ 2,281.85 | \$ 2,270.52 | \$ 2,270.52 |
| 33     | 1   | EA   | 24" x 8" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0093                     | \$ 2,470.00  | \$ 2,470.00 | \$ 2,465.60 | \$ 2,465.60 | \$ 2,453.36 | \$ 2,453.36 |
| 34     | 1   | EA   | 24" x 12" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0094                    | \$ 2,790.00  | \$ 2,790.00 | \$ 2,781.60 | \$ 2,781.60 | \$ 2,767.77 | \$ 2,767.77 |
| 35     | 1   | EA   | 24" x 16" TEE, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0096                    | \$ 3,390.00  | \$ 3,390.00 | \$ 3,376.65 | \$ 3,376.65 | \$ 3,359.88 | \$ 3,359.88 |
| 36     | 1   | EA   | 12" x 2" TEE, MJ, DI, CI, COMPACT<br>(TAPPED TEE 2" IPT) MCWA CODE: 40-0024 | \$ 375.00    | \$ 375.00   | \$ 376.70   | \$ 376.70   | \$ 374.85   | \$ 374.85   |
| 37     | 1   | EA   | 16" x 2" TEE, MJ, DI, CI, COMPACT<br>(TAPPED TEE 2" IPT) MCWA CODE: 40-0026 | \$ 910.00    | \$ 910.00   | \$ 906.45   | \$ 906.45   | \$ 901.94   | \$ 901.94   |
| 38     | 1   | EA   | 4" SOLID SLEEVE, MJ, DI, CI, 12" MINIMUM LENGTH<br>MCWA CODE: 40-1500       | \$ 82.00     | \$ 82.00    | \$ 81.50    | \$ 81.50    | \$ 81.09    | \$ 81.09    |
| 39     | 12  | EA   | 6" SOLID SLEEVE, MJ, DI, CI, 12" MINIMUM LENGTH<br>MCWA CODE: 40-1510       | \$ 122.00    | \$ 1,464.00 | \$ 121.50   | \$ 1,458.00 | \$ 120.87   | \$ 1,450.44 |
| 40     | 12  | EA   | 8" SOLID SLEEVE, MJ, DI, CI, 12" MINIMUM LENGTH<br>MCWA CODE: 40-1520       | \$ 158.00    | \$ 1,896.00 | \$ 157.60   | \$ 1,891.20 | \$ 156.84   | \$ 1,882.08 |

**WA 042215 MECHANICAL JOINT FITTINGS GROUP B:**

| ITEMNO | QTY | UNIT | DESCR  | BLAIR SUPPLY |             | T. MINA     |             | CORE & MAIN |             |
|--------|-----|------|--|--------------|-------------|-------------|-------------|-------------|-------------|
|        |     |      |  | UNIT PRICE   | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE |
| 41     | 2   | EA   | 10" SOLID SLEEVE, MJ, DI, CI, 12" MINIMUM LENGTH<br>MCWA CODE: 40-1525 | \$ 236.00    | \$ 472.00   | \$ 235.25   | \$ 470.50   | \$ 234.09   | \$ 468.18   |
| 42     | 12  | EA   | 12" SOLID SLEEVE, MJ, DI, CI, 12" MINIMUM LENGTH<br>MCWA CODE: 40-1530 | \$ 319.00    | \$ 3,828.00 | \$ 317.50   | \$ 3,810.00 | \$ 315.95   | \$ 3,791.40 |
| 43     | 1   | EA   | 14" SOLID SLEEVE, MJ, DI, CI, 12" MINIMUM LENGTH<br>MCWA CODE: 40-1534 | \$ 635.00    | \$ 635.00   | \$ 592.95   | \$ 592.95   | \$ 486.54   | \$ 486.54   |
| 44     | 1   | EA   | 16" SOLID SLEEVE, MJ, DI, CI, 12" MINIMUM LENGTH<br>MCWA CODE: 40-1532 | \$ 801.00    | \$ 801.00   | \$ 797.25   | \$ 797.25   | \$ 608.95   | \$ 608.95   |
| 45     | 1   | EA   | 18" SOLID SLEEVE, MJ, DI, CI, 12" MINIMUM LENGTH<br>MCWA CODE: 40-1531 | \$ 1,020.00  | \$ 1,020.00 | \$ 990.85   | \$ 990.85   | \$ 795.60   | \$ 795.60   |
| 46     | 1   | EA   | 20" SOLID SLEEVE, MJ, DI, CI, 12" MINIMUM LENGTH<br>MCWA CODE: 40-1533 | \$ 1,285.00  | \$ 1,285.00 | \$ 1,276.25 | \$ 1,276.25 | \$ 970.79   | \$ 970.79   |
| 47     | 1   | EA   | 24" SOLID SLEEVE, MJ, DI, CI, 12" MINIMUM LENGTH<br>MCWA CODE: 40-1535 | \$ 1,770.00  | \$ 1,770.00 | \$ 1,761.35 | \$ 1,761.35 | \$ 1,334.16 | \$ 1,334.16 |
| 48     | 2   | EA   | 6" x 4" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0290             | \$ 82.00     | \$ 164.00   | \$ 80.75    | \$ 161.50   | \$ 80.33    | \$ 160.66   |
| 49     | 1   | EA   | 8" x 4" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0300             | \$ 125.00    | \$ 125.00   | \$ 123.80   | \$ 123.80   | \$ 123.17   | \$ 123.17   |
| 50     | 4   | EA   | 8" x 6" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-310              | \$ 131.00    | \$ 524.00   | \$ 132.25   | \$ 529.00   | \$ 131.59   | \$ 526.36   |
| 51     | 1   | EA   | 10" x 8" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0320            | \$ 187.00    | \$ 187.00   | \$ 186.05   | \$ 186.05   | \$ 185.13   | \$ 185.13   |
| 52     | 1   | EA   | 12" x 6" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0330            | \$ 276.00    | \$ 276.00   | \$ 275.25   | \$ 275.25   | \$ 273.87   | \$ 273.87   |
| 53     | 1   | EA   | 12" x 8" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0340            | \$ 286.00    | \$ 286.00   | \$ 286.00   | \$ 286.00   | \$ 284.58   | \$ 284.58   |
| 54     | 1   | EA   | 12" x 10" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0350           | \$ 307.00    | \$ 307.00   | \$ 306.00   | \$ 306.00   | \$ 304.48   | \$ 304.48   |
| 55     | 1   | EA   | 16" x 6" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0355            | \$ 595.00    | \$ 595.00   | \$ 596.60   | \$ 596.60   | \$ 593.64   | \$ 593.64   |
| 56     | 1   | EA   | 16" x 8" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0356            | \$ 615.00    | \$ 615.00   | \$ 612.00   | \$ 612.00   | \$ 608.95   | \$ 608.95   |
| 57     | 1   | EA   | 16" x 12" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0360           | \$ 669.00    | \$ 669.00   | \$ 666.55   | \$ 666.55   | \$ 663.26   | \$ 663.26   |
| 58     | 1   | EA   | 20" x 16" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0365           | \$ 1,100.00  | \$ 1,100.00 | \$ 1,097.10 | \$ 1,097.10 | \$ 1,091.67 | \$ 1,091.67 |
| 59     | 1   | EA   | 24" x 12" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0361           | \$ 1,625.00  | \$ 1,625.00 | \$ 1,619.10 | \$ 1,619.10 | \$ 1,611.09 | \$ 1,611.09 |
| 60     | 1   | EA   | 24" x 16" REDUCER, MJ, DI, CI, COMPACT<br>MCWA CODE: 40-0364           | \$ 1,690.00  | \$ 1,690.00 | \$ 1,682.15 | \$ 1,682.15 | \$ 1,673.82 | \$ 1,673.82 |

WA 042215 MECHANICAL JOINT FITTINGS GROUP B:

| ITEMNO | QTY | UNIT | DESCR  | BLAIR SUPPLY |             | T. MINA     |             | CORE & MAIN |              |
|--------|-----|------|--|--------------|-------------|-------------|-------------|-------------|--------------|
|        |     |      |  | UNIT PRICE   | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE | UNIT PRICE  | TOTAL PRICE  |
| 61     | 1   | EA   | 4" x 18" OFFSET, MJ, DI, CI<br>MCWA CODE: 40-0369                    | \$ 568.00    | \$ 568.00   | \$ 566.60   | \$ 566.60   | \$ 556.82   | \$ 556.82    |
| 62     | 1   | EA   | 4" x 24" OFFSET, MJ, DI, CI<br>MCWA CODE: 40-0368                    | \$ 686.00    | \$ 686.00   | \$ 681.95   | \$ 681.95   | \$ 681.95   | \$ 681.95    |
| 63     | 1   | EA   | 6" x 12" ANCHOR OFFSET W/ROTO RING, MJ, DI, CI<br>MCWA CODE: 40-0372 | \$ 486.24    | \$ 486.24   | \$ 476.70   | \$ 476.70   | \$ 800.00   | \$ 800.00    |
| 64     | 1   | EA   | 6" x 12" OFFSET, MJ, DI, CI<br>MCWA CODE: 40-0370                    | \$ 692.00    | \$ 692.00   | \$ 688.86   | \$ 688.86   | \$ 688.86   | \$ 688.86    |
| 65     | 1   | EA   | 6" x 18" OFFSET, MJ, DI, CI<br>MCWA CODE: 40-0380                    | \$ 844.00    | \$ 844.00   | \$ 840.30   | \$ 840.30   | \$ 840.32   | \$ 840.32    |
| 66     | 1   | EA   | 6" x 24" OFFSET, MJ, DI, CI<br>MCWA CODE: 40-0390                    | \$ 997.00    | \$ 997.00   | \$ 993.30   | \$ 993.30   | \$ 993.31   | \$ 993.31    |
| 67     | 1   | EA   | 8" x 12" OFFSET, MJ, DI, CI<br>MCWA CODE: 40-0399                    | \$ 1,022.00  | \$ 1,022.00 | \$ 1,017.90 | \$ 1,017.90 | \$ 1,017.91 | \$ 1,017.91  |
| 68     | 1   | EA   | 8" x 18" OFFSET, MJ, DI, CI<br>MCWA CODE: 40-0400                    | \$ 1,250.00  | \$ 1,250.00 | \$ 1,246.25 | \$ 1,246.25 | \$ 1,246.26 | \$ 1,246.26  |
| 69     | 1   | EA   | 8" x 24" OFFSET, MJ, DI, CI<br>MCWA CODE: 40-0410                    | \$ 1,650.00  | \$ 1,650.00 | \$ 1,651.40 | \$ 1,651.40 | \$ 1,651.42 | \$ 1,651.42  |
| 70     | 1   | EA   | 12" x 12" OFFSET, MJ, DI, CI<br>MCWA CODE: 40-0420                   | \$ 2,140.00  | \$ 2,140.00 | \$ 2,133.50 | \$ 2,133.50 | \$ 2,133.47 | \$ 2,133.47  |
| 71     | 1   | EA   | 12" x 24" OFFSET, MJ, DI, CI<br>MCWA CODE: 40-0421                   | \$ 3,050.00  | \$ 3,050.00 | \$ 3,046.80 | \$ 3,046.80 | \$ 3,046.83 | \$ 3,046.83  |
| 72     | 20  | EA   | 4" MJ ACCESSORY KIT (WITH BLUE BOLTS & NUTS)                         | \$ 32.00     | \$ 640.00   | \$ 31.50    | \$ 630.00   | \$ 42.42    | \$ 848.40    |
| 73     | 200 | EA   | 6" MJ ACCESSORY KIT (WITH BLUE BOLTS & NUTS)                         | \$ 40.00     | \$ 8,000.00 | \$ 39.20    | \$ 7,840.00 | \$ 54.60    | \$ 10,920.00 |
| 74     | 100 | EA   | 8" MJ ACCESSORY KIT (WITH BLUE BOLTS & NUTS)                         | \$ 43.00     | \$ 4,300.00 | \$ 42.30    | \$ 4,230.00 | \$ 57.62    | \$ 5,762.00  |
| 75     | 20  | EA   | 10" MJ ACCESSORY KIT (WITH BLUE BOLTS & NUTS)                        | \$ 61.00     | \$ 1,220.00 | \$ 59.20    | \$ 1,184.00 | \$ 78.17    | \$ 1,563.40  |
| 76     | 40  | EA   | 12" MJ ACCESSORY KIT (WITH BLUE BOLTS & NUTS)                        | \$ 64.00     | \$ 2,560.00 | \$ 62.25    | \$ 2,490.00 | \$ 83.23    | \$ 3,329.20  |
| 77     | 2   | EA   | 14" MJ ACCESSORY KIT (WITH BLUE BOLTS & NUTS)                        | \$ 96.00     | \$ 192.00   | \$ 88.10    | \$ 176.20   | \$ 116.26   | \$ 232.52    |
| 78     | 2   | EA   | 16" MJ ACCESSORY KIT (WITH BLUE BOLTS & NUTS)                        | \$ 145.00    | \$ 290.00   | \$ 102.25   | \$ 204.50   | \$ 147.76   | \$ 295.52    |
| 79     | 2   | EA   | 18" MJ ACCESSORY KIT (WITH BLUE BOLTS & NUTS)                        | \$ 216.00    | \$ 432.00   | \$ 197.90   | \$ 395.80   | \$ 214.62   | \$ 429.24    |
| 80     | 2   | EA   | 20" MJ ACCESSORY KIT (WITH BLUE BOLTS & NUTS)                        | \$ 302.00    | \$ 604.00   | \$ 292.95   | \$ 585.90   | \$ 253.91   | \$ 507.82    |
| 81     | 2   | EA   | 24" MJ ACCESSORY KIT (WITH BLUE BOLTS & NUTS)                        | \$ 390.00    | \$ 780.00   | \$ 324.50   | \$ 649.00   | \$ 365.39   | \$ 730.78    |
| 82     | 20  | EA   | 4" MJ GASKET   | \$ 7.10      | \$ 142.00   | \$ 4.70     | \$ 94.00    | \$ 7.16     | \$ 143.20    |
| 83     | 100 | EA   | 6" MJ GASKET   | \$ 7.10      | \$ 710.00   | \$ 5.45     | \$ 545.00   | \$ 7.16     | \$ 716.00    |
| 84     | 100 | EA   | 8" MJ GASKET   | \$ 7.50      | \$ 750.00   | \$ 6.95     | \$ 695.00   | \$ 7.95     | \$ 795.00    |
| 85     | 20  | EA   | 10" MJ GASKET  | \$ 11.00     | \$ 220.00   | \$ 8.80     | \$ 176.00   | \$ 11.13    | \$ 222.60    |
| 86     | 40  | EA   | 12" MJ GASKET  | \$ 13.00     | \$ 520.00   | \$ 11.60    | \$ 464.00   | \$ 12.72    | \$ 508.80    |
| 87     | 2   | EA   | 14" MJ GASKET  | \$ 21.20     | \$ 42.40    | \$ 21.00    | \$ 42.00    | \$ 21.46    | \$ 42.92     |
| 88     | 2   | EA   | 16" MJ GASKET  | \$ 23.20     | \$ 46.40    | \$ 19.50    | \$ 39.00    | \$ 21.46    | \$ 42.92     |
| 89     | 2   | EA   | 18" MJ GASKET  | \$ 25.00     | \$ 50.00    | \$ 25.10    | \$ 50.20    | \$ 23.84    | \$ 47.68     |

**WA 042215 MECHANICAL JOINT FITTINGS GROUP B:**

| ITEMNO                          | QTY  | UNIT | DESCR   | BLAIR SUPPLY |               | T. MINA    |               | CORE & MAIN |               |
|---------------------------------|------|------|---|--------------|---------------|------------|---------------|-------------|---------------|
|                                 |      |      |   | UNIT PRICE   | TOTAL PRICE   | UNIT PRICE | TOTAL PRICE   | UNIT PRICE  | TOTAL PRICE   |
| 90                              | 2    | EA   | 20" MJ GASKET   | \$ 28.00     | \$ 56.00      | \$ 24.05   | \$ 48.10      | \$ 25.43    | \$ 50.86      |
| 91                              | 2    | EA   | 24" MJ GASKET   | \$ 34.00     | \$ 68.00      | \$ 24.40   | \$ 48.80      | \$ 31.78    | \$ 63.56      |
| 92                              | 1200 | EA   | 3/4"x4" T-HEAD MJ BOLT (BLUE COATED BOLTS & NUTS)     | \$ 7.20      | \$ 8,640.00   | \$ 5.50    | \$ 6,600.00   | \$ 5.40     | \$ 6,480.00   |
| 93                              | 1200 | EA   | 3/4"x4-1/2" T-HEAD MJ BOLT (BLUE COATED BOLTS & NUTS) | \$ 7.70      | \$ 9,240.00   | \$ 6.00    | \$ 7,200.00   | \$ 5.89     | \$ 7,068.00   |
| 94                              | 400  | EA   | 3/4"x5" T-HEAD MJ BOLT (BLUE COATED BOLTS & NUTS)     | \$ 8.70      | \$ 3,480.00   | \$ 7.21    | \$ 2,884.00   | \$ 6.36     | \$ 2,544.00   |
| <b>TOTAL GROUP B:</b>           |      |      |   |              | \$ 118,790.04 |            | \$ 112,539.36 |             | \$ 117,623.73 |
| <b>PLUS TOTAL FROM GROUP A:</b> |      |      |   |              | \$ 55,054.50  |            | \$ 54,780.20  |             | \$ 55,905.37  |
| <b>GRAND TOTAL:</b>             |      |      |   |              | \$ 173,844.54 |            | \$ 167,319.56 |             | \$ 173,529.10 |

**Crane and Hoist Services - 2022**

I certify that this tabulation is a true representation of bids received on April 14, 2022 at 11:00 a.m. for this project

Eng. No.: 22-S01  
Auth No.: -  
Bid Opening: April 14, 2022

By: *[Signature]*  
Date: April 14, 2022

| Item No.               | Description  | Estimated Quantity | Unit | Engineers Estimate |                    | Vital Crane Services, Inc<br>6597 Wheeler Rd<br>Lockport, NY 14094<br>(716) 433-0997 |                    | Han-Tek<br>10 Carriage Street<br>Honeoye Falls, NY 14472<br>(585) 645-8064 |                    |
|------------------------|--|--------------------|------|--------------------|--------------------|--|--------------------|--|--------------------|
|                        |  |                    |      | Unit Price         | Amount             | Unit Price   | Amount             | Unit Price   | Amount             |
| 1.1                    | CPF - Cranes, Greece - Inspection                              | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 480.00  | \$ 480.00          | \$ 1,504.00  | \$ 1,504.00        |
| 1.2                    | CPF - Cranes, Greece - Load Test                               | 1                  | LS   | \$ 4,000.00        | \$ 4,000.00        | \$ 300.00  | \$ 300.00          | \$ 1,804.00  | \$ 1,804.00        |
| 2.1                    | CPF - Maintenance Mobile, Greece - Inspection                  | 23                 | EA   | \$ 200.00          | \$ 4,600.00        | \$ 25.00   | \$ 575.00          | \$ 121.00  | \$ 2,763.00        |
| 2.2                    | CPF - Maintenance Mobile, Greece - Load Test                   | 23                 | EA   | \$ 500.00          | \$ 11,500.00       | \$ 25.00   | \$ 575.00          | \$ 134.00  | \$ 3,082.00        |
| 3.1                    | CPF - Lifting Devices, Greece - Inspection                     | 70                 | EA   | \$ 20.00           | \$ 1,400.00        | \$ 5.00  | \$ 350.00          | \$ 22.68   | \$ 1,587.60        |
| 4.1                    | Beahan BPS, Chili - Inspection                                 | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 300.00  | \$ 300.00          | \$ 846.00  | \$ 846.00          |
| 4.2                    | Beahan BPS, Chili - Load Test                                  | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 300.00  | \$ 300.00          | \$ 1,146.00  | \$ 1,146.00        |
| 5.1                    | Denise BPS & Reservoir, Pittsford - Inspection                 | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 300.00  | \$ 300.00          | \$ 864.00  | \$ 864.00          |
| 5.2                    | Denise BPS & Reservoir, Pittsford - Load Test                  | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 300.00  | \$ 300.00          | \$ 1,164.00  | \$ 1,164.00        |
| 6.1                    | Hannetta BPS, Hannetta - Inspection                            | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 300.00  | \$ 300.00          | \$ 742.00  | \$ 742.00          |
| 6.2                    | Hannetta BPS, Hannetta - Load Test                             | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 300.00  | \$ 300.00          | \$ 1,042.00  | \$ 1,042.00        |
| 7.1                    | East Main BPS, Rochester - Inspection                          | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 480.00  | \$ 480.00          | \$ 1,073.00  | \$ 1,073.00        |
| 7.2                    | East Main BPS, Rochester - Load Test                           | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 300.00  | \$ 300.00          | \$ 1,373.00  | \$ 1,373.00        |
| 8.1                    | Echo BPS, Rochester - Inspection                               | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 480.00  | \$ 480.00          | \$ 1,370.00  | \$ 1,370.00        |
| 8.2                    | Echo BPS, Rochester - Load Test                                | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 300.00  | \$ 300.00          | \$ 1,670.00  | \$ 1,670.00        |
| 9.1                    | ESOC, 475 Norris Drive, Rochester - Inspection                 | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 300.00  | \$ 300.00          | \$ 1,065.00  | \$ 1,065.00        |
| 9.2                    | ESOC, 475 Norris Drive, Rochester - Load Test                  | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 300.00  | \$ 300.00          | \$ 1,365.00  | \$ 1,365.00        |
| 10.1                   | Industrial BPS, Rochester - Inspection                         | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 480.00  | \$ 480.00          | \$ 1,087.00  | \$ 1,087.00        |
| 10.2                   | Industrial BPS, Rochester - Load Test                          | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 300.00  | \$ 300.00          | \$ 1,387.00  | \$ 1,387.00        |
| 11.1                   | Kreag BPS, Pennton - Inspection                                | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 300.00  | \$ 300.00          | \$ 733.00  | \$ 733.00          |
| 11.2                   | Kreag BPS, Pennton - Load Test                                 | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 300.00  | \$ 300.00          | \$ 1,033.00  | \$ 1,033.00        |
| 12.1                   | Lee BPS & Tanks, Greece - Inspection                           | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 480.00  | \$ 480.00          | \$ 1,497.00  | \$ 1,497.00        |
| 12.2                   | Lee BPS & Tanks, Greece - Load Test                            | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 1,000.00  | \$ 1,000.00        | \$ 1,797.00  | \$ 1,797.00        |
| 13.1                   | Edgemere LLPS, Greece - Inspection                             | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 480.00  | \$ 480.00          | \$ 2,934.00  | \$ 2,934.00        |
| 13.2                   | Edgemere LLPS, Greece - Load Test                              | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 1,000.00  | \$ 1,000.00        | \$ 3,234.00  | \$ 3,234.00        |
| 14.1                   | Meter Shop, 179 Norris Drive, Rochester - Inspection           | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 300.00  | \$ 300.00          | \$ 671.00  | \$ 671.00          |
| 14.2                   | Meter Shop, 179 Norris Drive, Rochester - Load Test            | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 300.00  | \$ 300.00          | \$ 971.00  | \$ 971.00          |
| 15.1                   | Mt. Read BPS, Greece - Inspection                              | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 300.00  | \$ 300.00          | \$ 960.00  | \$ 960.00          |
| 15.2                   | Mt. Read BPS, Greece - Load Test                               | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 300.00  | \$ 300.00          | \$ 1,260.00  | \$ 1,260.00        |
| 16.1                   | Shoremont WTP, Greece - Inspection                             | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 480.00  | \$ 480.00          | \$ 2,014.00  | \$ 2,014.00        |
| 16.2                   | Shoremont WTP, Greece - Load Test                              | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 1,000.00  | \$ 1,000.00        | \$ 2,314.00  | \$ 2,314.00        |
| 17.1                   | Lake Water PS, Webster - Inspection                            | 1                  | LS   | \$ 600.00          | \$ 600.00          | \$ 300.00  | \$ 300.00          | \$ 1,948.00  | \$ 1,948.00        |
| 17.2                   | Lake Water PS, Webster - Load Test                             | 1                  | LS   | \$ 3,000.00        | \$ 3,000.00        | \$ 2,000.00  | \$ 2,000.00        | \$ 2,248.00  | \$ 2,248.00        |
| 18.1                   | Webster WTP, Webster - Inspection                              | 1                  | LS   | \$ 300.00          | \$ 300.00          | \$ 300.00  | \$ 300.00          | \$ 1,612.00  | \$ 1,612.00        |
| 18.2                   | Webster WTP, Webster - Load Test                               | 1                  | LS   | \$ 1,000.00        | \$ 1,000.00        | \$ 1,000.00  | \$ 1,000.00        | \$ 1,912.00  | \$ 1,912.00        |
| 19                     | Repair Service - Scheduled                                     | 20                 | HR   | \$ 300.00          | \$ 6,000.00        | \$ 100.00  | \$ 2,000.00        | \$ 130.00  | \$ 2,600.00        |
| 20                     | Repair Service - Emerg. Call-in, Extended Hrs, Holiday or Sun. | 20                 | HR   | \$ 300.00          | \$ 6,000.00        | \$ 140.00  | \$ 2,800.00        | \$ 145.00  | \$ 2,900.00        |
| 21                     | Contractor Provided Materials, Supplies and Equipment          | 1                  | COST | \$ 29,000.00       | \$ 29,000.00       | \$ 30,000.00   | \$ 30,000.00       | \$ 25,250.00   | \$ 25,250.00       |
| <b>Total Bid Price</b> |  |                    |      |                    | <b>\$85,300.00</b> |  | <b>\$51,660.00</b> |  | <b>\$84,842.60</b> |

Nonresponsive

- Bid Informalities:
- Han-Tek qualified their bid by changing the method of measurement and payment for two bid items. Han-Tek's bid has been deemed nonresponsive
  - Han-Tek did not initial changes in their bid
  - Han-Tek did not write the correct total bid price in figures for one bid item





**SWTP Backwash PRV 24" Isolation Valve  
Monroe County Water Authority**

I certify that this tabulation is a true representation of bids received on May 26, 2022 at 11:00 a.m. for this project.

Eng. No.: 22-S05  
Auth. No.: -  
Bid Opening: May 26, 2022

By: 

Date: 26-May-2022

| Item No. | Description                | Estimated Quantity | Unit | Engineers Estimate |              | Upstate Valve and Control Inc.<br>46 Valewood Run<br>Penfield, NY 14526<br>(585) 410-4587 |               | Core and Main LP<br>6800 W Henrietta Rd.<br>Rush, NY 14543<br>(585) 424-5800 |              |
|----------|----------------------------|--------------------|------|--------------------|--------------|---|---------------|--|--------------|
|          |                            |                    |      | Unit Price         | Amount       | Unit Price  | Amount        | Unit Price   | Amount       |
| 1.0      | Furnish 24-inch Gate Valve | 1                  | Ea.  | \$ 35,000.00       | \$ 35,000.00 | \$ 37,400.00  | \$ 37,400.00  | \$ 44,712.00   | \$ 44,712.00 |
|          |                            |                    |      | \$ 35,000.00       |              | \$ 37,400.00  |               | \$ 44,712.00   |              |
|          |                            |                    |      | Low Bidder         |              |   | Nonresponsive |  |              |

**Bid Informalities:**

1. Core and Main LP qualified their bid by adding exceptions to the contract. Core and Main LP's bid has been deemed nonresponsive.

**2022 30" Butterfly Valve**

I certify that this tabulation is a true representation of bids received on May 24 at 10:00 a.m. for this contract.

By: *Matthew Smith*

Date: 5/27/22

Eng. No.: 21-015

Auth. No.: -

Bid Opening: May 24, 2022 at 11:00 a.m.

|                 |   |                    |      | Engineers Estimate |             | Upstate Valve and Control<br>46 Valewood Run<br>Perfield, NY 14526<br>(585) 410-4587 |              | Ferguson Waterworks<br>6040 Drott Drive<br>E. Syracuse, NY 13057<br>(315) 741-3087 |              |
|-----------------|---|--------------------|------|--------------------|-------------|--|--------------|--|--------------|
| Item No.        | Description                             | Estimated Quantity | Unit | Unit Price         | Amount      | Unit Price   | Amount       | Unit Price   | Amount       |
| 1.0             | Furnish and Deliver 30" Butterfly Valve | 1                  | Ea   | \$ 12,000.00       | \$12,000.00 | \$ 12,250.00   | \$ 12,250.00 | \$ 15,164.44   | \$ 15,164.44 |
| Total Bid Price |   |                    |      |                    | \$12,000.00 | \$12,250.00  | \$15,164.44  |  |              |

1st Low Bidder

2nd Low Bidder

**Bid Informalities:**

- 1) Ferguson Waterworks hand wrote a note on the Bid total page that, "Estimated 30-38 week lead time"

**2022 Site Security Fence Installation and Repairs**

I certify that this tabulation is a true representation of bids received on May 19 at 1:00 p.m. for this contract

Eng. No.: 21-030  
Auth. No.: -  
Bid Opening: May 19, 2022 at 1:00 p.m.

By:   
Date: 5/27/22

|                       |  |
|-----------------------|--|
| Engineers<br>Estimate | New York State Fence<br>858 Manitou Road<br>Hilton, New York 14468<br><a href="mailto:TThomas@nysfence.com">TThomas@nysfence.com</a><br>(585) 392-3222 |
|-----------------------|--|

| Item No.        | Description  | Estimated Quantity | Unit | Unit Price  | Amount      | Unit Price   | Amount       |
|-----------------|--|--------------------|------|-------------|-------------|--------------|--------------|
| 1.0             | Twin Hills BPS Chain Link Fence and Gates            | 180                | LF   | \$ 60.00    | \$10,800.00 | \$ 120.00    | \$ 21,600.00 |
| 2.0             | Echo Street BPS Chain Link Fence and Gate            | 18                 | LF   | \$ 65.00    | \$1,170.00  | \$ 300.00    | \$ 5,400.00  |
| 3.0             | Echo Street BPS Barbed Wire Installation and Repairs | 1                  | LS   | \$ 4,000.00 | \$4,000.00  | \$ 2,950.00  | \$ 2,950.00  |
| 4.0             | Echo Street BPS Ornamental Fence and Gate            | 1                  | LS   | \$ 3,000.00 | \$3,000.00  | \$ 13,500.00 | \$ 13,500.00 |
| 5.0             | Coated Chain Link Fence Replacement                  | 30                 | LF   | \$ 20.00    | \$600.00    | \$ 120.00    | \$ 3,600.00  |
| 6.0             | Coated Top Rail Replacement                          | 45                 | LF   | \$ 17.00    | \$765.00    | \$ 50.00     | \$ 2,250.00  |
| 7.0             | Coated Three Strand Barbed Wire Replacement          | 110                | LF   | \$ 10.00    | \$1,100.00  | \$ 20.00     | \$ 2,200.00  |
| 8.0             | Fence Post Replacement                               | 10                 | EA   | \$ 300.00   | \$3,000.00  | \$ 700.00    | \$ 7,000.00  |
| 9.0             | Chain Link Fence Re-Attachment                       | 60                 | LF   | \$ 10.00    | \$600.00    | \$ 10.00     | \$ 600.00    |
| 10.0            | Top Rail Replacement                                 | 30                 | LF   | \$ 15.00    | \$450.00    | \$ 45.00     | \$ 1,350.00  |
| 11.0            | Twin Hills BPS Restoration                           | 1                  | LS   | \$ 2,500.00 | \$2,500.00  | \$ 1,000.00  | \$ 1,000.00  |
| 12.0            | Echo Street BPS Restoration                          | 1                  | LS   | \$ 1,000.00 | \$1,000.00  | \$ 250.00    | \$ 250.00    |
| 13.0            | Parrish Reservoir Restoration                        | 1                  | LS   | \$ 1,000.00 | \$1,000.00  | \$ 250.00    | \$ 250.00    |
| 14.0            | Temperance Hill Tank Restoration                     | 1                  | LS   | \$ 1,000.00 | \$1,000.00  | \$ 500.00    | \$ 500.00    |
| Total Bid Price |  |                    |      |             | \$30,985.00 |              | \$62,450.00  |

1st Low Bidder

Bid Informalities: None

WA 062219

DUMPSTER SERVICE

|   | Waste Management   | Casella Waste Systems | Suburban Disposal | Dependable Disposal |
|---|--------------------|-----------------------|-------------------|---------------------|
| <b>Annual Total</b>   |                    |                       |                   |                     |
| 475 Norris Drive; Rochester, NY 14610 location                |                    |                       |                   |                     |
| 8 Yard Dumpster, Service Weekly                               | \$ 1,800.00        | NO BID                | NO BID            | NO BID              |
| 6 Yard Cardboard Only Dumpster, Service Weekly                | \$ 1,200.00        | NO BID                | NO BID            | NO BID              |
| 40 Yard Open Construction/Demolition Dumpster, Service Weekly | \$ 1,200.00        | NO BID                | NO BID            | NO BID              |
| 4799 Dewey Ave; Rochester NY 14612 location                   |                    |                       |                   |                     |
| 8 Yard Dumpster, Service Weekly                               | \$ 1,800.00        | NO BID                | NO BID            | NO BID              |
| 6 Yard Cardboard Only Dumpster, Service Weekly                | \$ 1,200.00        | NO BID                | NO BID            | NO BID              |
| 205 Norris Drive; Rochester, NY 14610 location                |                    |                       |                   |                     |
| 6 Yard Cardboard Only Dumpster, Service Weekly                | \$ 1,200.00        | NO BID                | NO BID            | NO BID              |
| 593 Basket Road; Webster, NY 14580                            |                    |                       |                   |                     |
| 8 Yard Dumpster, Service Weekly                               | \$ 684.00          | NO BID                | NO BID            | NO BID              |
| <b>TOTAL:</b>   | <b>\$ 9,084.00</b> | <b>NO BID</b>         | <b>NO BID</b>     | <b>NO BID</b>       |

**\*Additional Services and Costs as Needed**

|  |               |
|--|---------------|
| Extra Pickup for 8 Yard Dumpsters            | \$100.00/pick |
| Extra Pickup for 6 Yard Cardboard Dumpsters  | \$100.00/pick |
| Service Charge Per Haul For 40 Yard Dumpster | \$250.00/haul |
| Disposal Fee Per Ton for 40 Yard Dumpster    | \$71.00/ton   |

**MCWA Shoremont WTP West 1 Phase 2 Improvements**

I certify that this tabulation is a true representation of bids received on June 24, 2022 at 11:00 a.m. for this project.

Eng. No.: 17-S01  
Auth. No.: 101-600  
Bid Opening: June 24, 2022

By: Erica Goldin, PE

Date: 27-Jun-2022

|          |   |                    |      | Engineers<br>Cost Opinion |                 | Crane-Hogan Structural Systems, Inc.<br>3001 Brockport Road<br>Spencerport, NY 14559<br>(585) 352-9889 |                 |
|----------|---|--------------------|------|---------------------------|-----------------|--|-----------------|
| Item No. | Description                               | Estimated Quantity | Unit | Unit Price                | Amount          | Unit Price   | Amount          |
| B-1      | General Construction                      | 1                  | LS   | \$ -                      | \$ 4,800,000.00 | \$ -   | \$ 4,962,000.00 |
| B-2      | Filter No. 12 Underdrain Grout Repair     | 100                | LF   | \$ 500.00                 | \$ 50,000.00    | \$ 146.00  | \$ 14,600.00    |
| B-3      | Concrete Crack Repair - Horizontal        | 100                | LF   | \$ 100.00                 | \$ 10,000.00    | \$ 96.00   | \$ 9,600.00     |
| B-4      | Concrete Crack Repair - Vertical/Overhead | 200                | LF   | \$ 150.00                 | \$ 30,000.00    | \$ 150.00  | \$ 30,000.00    |
| B-5      | Concrete Spall Repair - Horizontal        | 100                | SF   | \$ 300.00                 | \$ 30,000.00    | \$ 168.00  | \$ 16,800.00    |
| B-6      | Concrete Spall Repair - Vertical/Overhead | 200                | SF   | \$ 350.00                 | \$ 70,000.00    | \$ 225.00  | \$ 45,000.00    |
|          |   |                    |      |                           | \$ 4,990,000.00 |  | \$ 5,078,000.00 |

**Bid Informalities:**

1. No informalities noted.

**WA052217 - WATTS 1" AND 2" BRONZE LEAD-FREE RPZ'S**

| DESCRIPTION   | QUANTITY | VP SUPPLY  |                     | CORE & MAIN |                     | ROCHESTER WINDUSTRIAL |                     |
|---------------|----------|------------|---------------------|-------------|---------------------|-----------------------|---------------------|
|               |          | UNIT PRICE | TOTAL PRICE         | UNIT PRICE  | TOTAL PRICE         | UNIT PRICE            | TOTAL PRICE         |
| 1" RPZ        | 18       | \$ 925.31  | \$ 16,655.58        | \$ 1,003.00 | \$ 18,054.00        | \$ 990.00             | \$ 17,820.00        |
| 2" RPZ        | 18       | \$ 455.89  | \$ 8,206.02         | \$ 493.60   | \$ 8,884.80         | \$ 488.00             | \$ 8,784.00         |
| <b>TOTAL:</b> |          |            | <b>\$ 24,861.60</b> |             | <b>\$ 26,938.80</b> |                       | <b>\$ 26,604.00</b> |

**2022 Roof Rehabilitation Program**

I certify that this Tabulation is a true representation of bids received on Tuesday, July 26, 2022 at 10:00 a.m. for this contract.

Engineering No : 21-008  
 Authorization No : 124-400

Bid Opening: Tuesday, July 26, 2022 at 10:00 a.m

By: Justin Sullivan  
 Date: July 27, 2022

| Item No.               | Description  | Estimated Quantity | Unit | Engineer's Estimate |                   | Spring Sheet Metal and Roofing, LLC<br>678 Clinton Avenue South<br>Rochester, NY 14620<br>(585) 244-7730<br>spring@ssmrr.com |                   | RMG Custom Metal, LLC<br>1369 Paul Road<br>Churchville, NY 14428<br>(585) 698-9474<br>wooddash@rmgcustommetal.com |                   | Titan Roofing, Inc.<br>200 Tapley Street<br>Springfield, MA 01104<br>(413) 538-1624<br>mail@titanroofing.com |                   |
|------------------------|--|--------------------|------|---------------------|-------------------|--|-------------------|---|-------------------|--|-------------------|
|                        |  |                    |      | Unit Cost           | Estimated Cost    | Unit Cost  | Estimated Cost    | Unit Cost   | Estimated Cost    | Unit Cost  | Estimated Cost    |
| 1 0                    | Low Lift Pump Station #2 Modified Bituminous Built-Up Roof Replacement | 1 650              | SF   | \$ 75.00            | \$ 123,750.00     | \$ 76.04   | \$ 125,466.00     | \$ 131.29   | \$ 216,628.50     | \$ 105.45  | \$ 173,992.50     |
| 2 0                    | Shetler Road Pump Station Metal Standing Seam Roof Replacement         | 1 150              | SF   | \$ 45.00            | \$ 51,750.00      | \$ 44.20   | \$ 50,830.00      | \$ 99.14  | \$ 88,011.00      | \$ 113.92  | \$ 131,008.00     |
| 10 0                   | Sheathing Replacement  | 200                | SF   | \$ 5.00             | \$ 1,000.00       | \$ 5.00  | \$ 1,000.00       | \$ 5.00   | \$ 1,000.00       | \$ 5.00  | \$ 1,000.00       |
| <b>Total Bid Price</b> |  |                    |      | \$                  | <b>176,500.00</b> | \$   | <b>177,296.00</b> | \$  | <b>285,639.50</b> | \$   | <b>306,000.50</b> |

1st Low Bidder

2nd Low Bidder

3rd Low Bidder

**Bid Informalities:**

Spring Sheet Metal

- 1) Pencil markings found in Section 5 Division 7. White-out used on Bid Form under Bid Acknowledgement printed name and Bidder Qualifications name of contact. Unit prices in words are written as the extended total amounts. Multiplication error with unit prices in figures and estimated quantity not equalling extended total in figures. This does not change the Bid results. Spring Sheet Metal confirmed the Unit Cost and Total Bid Price for payment.

RMG Custom Metal, LLC

- 1) Bid documents submitted are single sided copies of Section 7 from the original contract documents. This does not change the Bid results.

Titan Roofing, Inc.

- 1) Section 2 partially filled out in pen. Highlighting in Sections 1 and 3. Unit prices in words are written as the extended total amounts. Unit price in figures do not add to extended total in figures. Total Price in Words and figures left blank. This does not change the Bid results.

**Monroe County Water Authority  
MCWA 072220 – Ductile Iron Pipe**

Req 4799

| Item No.     | Qty | Description                                 | *(1)<br>T. Mina<br>Supply | *(2)<br>Blair Supply<br>Corp. | (3)<br>Ferguson<br>Waterworks | (4)<br>Core and<br>Main |
|--------------|-----|---|---------------------------|-------------------------------|-------------------------------|-------------------------|
| 1            | 100 | 4" DUCTILE IRON PIPE, CLASS 52              | \$3,974.00                | \$4,891.00                    | \$4,563.00                    | \$5,087.00              |
| 2            | 400 | 6" DUCTILE IRON PIPE, CLASS 52              | \$12,164.00               | \$13,504.00                   | \$14,032.00                   | \$15,576.00             |
| 3            | 400 | 8" DUCTILE IRON PIPE, CLASS 52              | \$17,100.00               | \$18,976.00                   | \$19,796.00                   | \$21,888.00             |
| 4            | 200 | 10" DUCTILE IRON PIPE, CLASS 52             | \$11,204.00               | \$12,434.00                   | \$12,976.00                   | \$14,342.00             |
| 5            | 200 | 12" DUCTILE IRON PIPE, CLASS 52             | \$14,142.00               | \$15,694.00                   | \$16,338.00                   | \$18,102.00             |
| 6            | 40  | 14" DUCTILE IRON PIPE, CLASS 52             | \$3,504.00                | \$4,312.80                    | \$4,965.20                    | \$4,485.60              |
| 7            | 40  | 16" DUCTILE IRON PIPE, CLASS 52             | \$4,074.80                | \$4,522.40                    | \$4,729.20                    | \$5,216.00              |
| 8            | 40  | 18" DUCTILE IRON PIPE, CLASS 52             | \$4,687.20                | \$5,769.20                    | \$5,440.00                    | \$6,000.00              |
| 9            | 40  | 20" DUCTILE IRON PIPE, CLASS 52             | \$5,377.20                | \$5,967.20                    | \$6,208.80                    | \$6,882.80              |
| 10           | 40  | 24" DUCTILE IRON PIPE, CLASS 52             | \$6,745.60                | \$7,485.60                    | \$7,785.20                    | \$8,634.40              |
| 11           | 40  | 30" DUCTILE IRON PIPE, CLASS 52             | \$10,432.40               | \$12,839.60                   | \$12,484.00                   | \$13,353.60             |
| 12           | 40  | 36" DUCTILE IRON PIPE, CLASS 52             | \$14,263.60               | \$17,554.80                   | \$16,822.00                   | \$18,257.60             |
| 13           | 40  | 42" DUCTILE IRON PIPE, CLASS 52             | \$22,757.60               | \$28,008.00                   | \$36,307.60                   | \$29,129.60             |
| 14           | 40  | 48" DUCTILE IRON PIPE, CLASS 52             | \$31,167.60               | \$38,358.40                   | \$47,348.00                   | \$39,894.40             |
| 15           | 100 | 6" DUCTILE IRON PIPE, CLASS 52-ZINC COATED  | \$3,529.00                | \$3,986.00                    | \$4,172.00                    | \$4,518.00              |
| 16           | 100 | 8" DUCTILE IRON PIPE, CLASS 52-ZINC COATED  | \$4,763.00                | \$5,443.00                    | \$5,613.00                    | \$6,096.00              |
| 17           | 100 | 10" DUCTILE IRON PIPE, CLASS 52-ZINC COATED | \$6,235.00                | \$7,126.00                    | \$7,350.00                    | \$7,982.00              |
| 18           | 100 | 12" DUCTILE IRON PIPE, CLASS 52-ZINC COATED | \$7,870.00                | \$8,995.00                    | \$9,257.00                    | \$10,075.00             |
| <b>TOTAL</b> |     |   | <b>\$183,991.00</b>       | <b>\$215,867.00</b>           | <b>\$236,187.00</b>           | <b>\$235,520.00</b>     |

\*Blair Supply Corp. and T. Mina Supply were determined to be non-responsive with their bids.

Fourth Section Road and Owens Road Water Main Replacements

Verify that this tabulation is a true representation of bid received on Thursday, August 18, 2022 at 10:00 a.m. for this contract.

By Justin Sullivan  
Date August 19, 2022

Engineering No. 21-017  
Authorization No. 123-000  
Site Opening Thursday, August 18, 2022 at 10:00 a.m.

| Item No.               | Description   | Estimated Quantity | Unit | Engineer's Estimate |                     | Randaco Pipeline, Inc. |                     | Keefer Construction Co., Inc. |                     | Village Construction, Inc. |                     |
|------------------------|---|--------------------|------|---------------------|---------------------|------------------------|---------------------|-------------------------------|---------------------|----------------------------|---------------------|
|                        |   |                    |      | Unit Cost           | Estimated Cost      | Unit Cost              | Estimated Cost      | Unit Cost                     | Estimated Cost      | Unit Cost                  | Estimated Cost      |
| 1.3                    | 8" Ductile Iron Water Main                                      | 46                 | LF   | \$116.00            | \$5,316.00          | \$150.00               | \$6,900.00          | \$110.00                      | \$5,070.00          | \$125.00                   | \$5,770.00          |
| 1.4                    | 12" Ductile Iron Water Main                                     | 18                 | LF   | \$175.00            | \$3,150.00          | \$200.00               | \$3,600.00          | \$148.00                      | \$2,664.00          | \$250.00                   | \$4,500.00          |
| 1.5                    | 12" Ductile Iron Water Main                                     | 9,165              | LF   | \$150.00            | \$1,374,750.00      | \$150.00               | \$1,374,750.00      | \$132.00                      | \$1,209,780.00      | \$140.00                   | \$1,283,100.00      |
| 2.0                    | 12" Restrainted Joint Ductile Iron Water Main                   | 285                | LF   | \$138.00            | \$39,330.00         | \$135.00               | \$38,475.00         | \$130.00                      | \$37,050.00         | \$126.00                   | \$35,970.00         |
| 3.0                    | Horizontal Directional Drilling with 12" Water Main             | 285                | LF   | \$66.00             | \$18,870.00         | \$159.00               | \$45,405.00         | \$89.250                      | \$25,425.00         | \$85.00                    | \$24,225.00         |
| 4.1                    | 18" Teal-It Connection  | 70                 | LF   | \$750.00            | \$52,500.00         | \$450.00               | \$31,500.00         | \$275.00                      | \$19,250.00         | \$315.00                   | \$22,050.00         |
| 4.2                    | 18" Teal-It Connection  | 15                 | LF   | \$750.00            | \$11,250.00         | \$450.00               | \$6,750.00          | \$275.00                      | \$4,125.00          | \$315.00                   | \$4,725.00          |
| 4.3                    | 12" Teal-It Connection  | 70                 | LF   | \$600.00            | \$42,000.00         | \$300.00               | \$21,000.00         | \$170.00                      | \$11,900.00         | \$195.00                   | \$13,650.00         |
| 4.4                    | 12" Teal-It Connection  | 60                 | LF   | \$600.00            | \$36,000.00         | \$300.00               | \$18,000.00         | \$170.00                      | \$10,200.00         | \$195.00                   | \$11,700.00         |
| 5.1                    | 18" x 8" Flange Sleeve, Valve and Tee                           | 13                 | EA   | \$9,000.00          | \$117,000.00        | \$5,000.00             | \$65,000.00         | \$6,000.00                    | \$78,000.00         | \$6,500.00                 | \$84,500.00         |
| 5.2                    | 18" x 12" Flange Sleeve, Valve and Tee                          | 2                  | EA   | \$12,000.00         | \$24,000.00         | \$10,000.00            | \$20,000.00         | \$12,000.00                   | \$24,000.00         | \$12,000.00                | \$24,000.00         |
| 6.1                    | 18" Gate Valve  | 3                  | EA   | \$2,000.00          | \$6,000.00          | \$1,800.00             | \$5,400.00          | \$2,100.00                    | \$6,300.00          | \$1,750.00                 | \$5,250.00          |
| 6.2                    | 18" Water Valve   | 9                  | EA   | \$1,000.00          | \$9,000.00          | \$1,000.00             | \$9,000.00          | \$1,000.00                    | \$9,000.00          | \$1,000.00                 | \$9,000.00          |
| 6.3                    | 12" Gate Valve  | 74                 | EA   | \$1,100.00          | \$81,400.00         | \$1,000.00             | \$74,000.00         | \$1,100.00                    | \$81,400.00         | \$1,100.00                 | \$81,400.00         |
| 6.4                    | 12" Gate Valve  | 21                 | EA   | \$3,400.00          | \$71,400.00         | \$3,800.00             | \$79,800.00         | \$3,500.00                    | \$73,500.00         | \$3,500.00                 | \$73,500.00         |
| 7.0                    | 18" M.J. Ductile Iron Bend 45 Degrees                           | 3                  | EA   | \$800.00            | \$2,400.00          | \$600.00               | \$1,800.00          | \$700.00                      | \$2,100.00          | \$750.00                   | \$2,250.00          |
| 8.1                    | 18" M.J. Ductile Iron Bend 90 Degrees                           | 20                 | EA   | \$1,350.00          | \$27,000.00         | \$1,000.00             | \$20,000.00         | \$1,200.00                    | \$24,000.00         | \$1,300.00                 | \$26,000.00         |
| 12.1                   | 12" M.J. Ductile Iron Bend 90 Degrees                           | 1                  | EA   | \$1,400.00          | \$1,400.00          | \$1,000.00             | \$1,000.00          | \$1,200.00                    | \$1,200.00          | \$1,300.00                 | \$1,300.00          |
| 13.0                   | 15" Bituminous Coated Corrugated Metal Pipe                     | 270                | LF   | \$5.00              | \$1,350.00          | \$7.00                 | \$1,890.00          | \$6.00                        | \$1,620.00          | \$6.00                     | \$1,620.00          |
| 15.0                   | 15" Galvanized Metal End Sections                               | 12                 | EA   | \$1,500.00          | \$18,000.00         | \$1,500.00             | \$18,000.00         | \$1,500.00                    | \$18,000.00         | \$1,500.00                 | \$18,000.00         |
| 17.0                   | Hydrant Assembly  | 1                  | EA   | \$7,500.00          | \$7,500.00          | \$6,500.00             | \$6,500.00          | \$7,500.00                    | \$7,500.00          | \$7,500.00                 | \$7,500.00          |
| 17.1                   | Hydrant Corporation   | 48                 | EA   | \$650.00            | \$31,200.00         | \$600.00               | \$28,800.00         | \$650.00                      | \$31,200.00         | \$650.00                   | \$31,200.00         |
| 17.2                   | 12" Corporation   | 1                  | EA   | \$1,500.00          | \$1,500.00          | \$1,500.00             | \$1,500.00          | \$1,500.00                    | \$1,500.00          | \$1,500.00                 | \$1,500.00          |
| 17.3                   | 12" Corporation   | 380                | LF   | \$40.00             | \$15,200.00         | \$40.00                | \$15,200.00         | \$40.00                       | \$15,200.00         | \$40.00                    | \$15,200.00         |
| 18.0                   | 11" Copper Installation by Open Cut in Lawn                     | 1,640              | LF   | \$50.00             | \$82,000.00         | \$60.00                | \$98,400.00         | \$40.00                       | \$65,600.00         | \$40.00                    | \$65,600.00         |
| 18.1                   | 11" Copper Installation by Non-Open Cut                         | 25                 | LF   | \$50.00             | \$1,250.00          | \$60.00                | \$1,500.00          | \$40.00                       | \$1,000.00          | \$40.00                    | \$1,000.00          |
| 18.3                   | 11" Copper Installation by Open Cut in Lawn                     | 48                 | EA   | \$600.00            | \$28,800.00         | \$600.00               | \$28,800.00         | \$600.00                      | \$28,800.00         | \$600.00                   | \$28,800.00         |
| 18.4                   | 11" Curb Stop in Lawn or Pavement                               | 1                  | EA   | \$700.00            | \$700.00            | \$700.00               | \$700.00            | \$700.00                      | \$700.00            | \$700.00                   | \$700.00            |
| 18.5                   | 1" Type 3 Select Fill - No 2 Crusher Run Stone                  | 150                | CV   | \$4.00              | \$600.00            | \$4.00                 | \$600.00            | \$4.00                        | \$600.00            | \$4.00                     | \$600.00            |
| 18.6                   | 1" Type 3 Select Fill - Washed Sand                             | 74                 | CV   | \$3.00              | \$222.00            | \$3.00                 | \$222.00            | \$3.00                        | \$222.00            | \$3.00                     | \$222.00            |
| 19.0                   | Temporary Asphalt   | 380                | SP   | \$5.00              | \$1,900.00          | \$5.00                 | \$1,900.00          | \$5.00                        | \$1,900.00          | \$5.00                     | \$1,900.00          |
| 19.1                   | Driveway Asphalt  | 1,050              | CF   | \$40.00             | \$42,000.00         | \$18.00                | \$18,900.00         | \$28.00                       | \$29,400.00         | \$35.00                    | \$36,750.00         |
| 19.2                   | Street Asphalt  | 200                | CF   | \$50.00             | \$10,000.00         | \$40.00                | \$8,000.00          | \$30.00                       | \$6,000.00          | \$35.00                    | \$7,000.00          |
| 20.0                   | Joint Reinforcement   | 16,000             | SP   | \$1.00              | \$16,000.00         | \$1.00                 | \$16,000.00         | \$1.00                        | \$16,000.00         | \$1.00                     | \$16,000.00         |
| 21.0                   | 3" V-Bit Polyethylene Encasement                                | 10,000             | LF   | \$2.00              | \$20,000.00         | \$2.00                 | \$20,000.00         | \$2.00                        | \$20,000.00         | \$2.00                     | \$20,000.00         |
| 22.0                   | Water Main Abandonment  | 2                  | EA   | \$5,000.00          | \$10,000.00         | \$5,000.00             | \$10,000.00         | \$5,000.00                    | \$10,000.00         | \$5,000.00                 | \$10,000.00         |
| 23.0                   | Valve Box Abandonment   | 13                 | EA   | \$500.00            | \$6,500.00          | \$500.00               | \$6,500.00          | \$500.00                      | \$6,500.00          | \$500.00                   | \$6,500.00          |
| 24.0                   | Hydrant Assembly Abandonment                                    | 17                 | EA   | \$800.00            | \$13,600.00         | \$800.00               | \$13,600.00         | \$800.00                      | \$13,600.00         | \$800.00                   | \$13,600.00         |
| 25.0                   | Utility Pole Hoisting   | 5                  | EA   | \$500.00            | \$2,500.00          | \$500.00               | \$2,500.00          | \$500.00                      | \$2,500.00          | \$500.00                   | \$2,500.00          |
| 26.0                   | Cleaning and Grubbing   | 192                | LF   | \$125.00            | \$24,000.00         | \$125.00               | \$24,000.00         | \$115.00                      | \$21,870.00         | \$110.00                   | \$21,120.00         |
| 27.0                   | Erosion Control - Sed Fence                                     | 2,130              | LF   | \$4.00              | \$8,520.00          | \$5.00                 | \$10,650.00         | \$3.50                        | \$7,455.00          | \$3.80                     | \$8,094.00          |
| 28.0                   | Erosion Control - Stone Check Dam                               | 21                 | EA   | \$300.00            | \$6,300.00          | \$200.00               | \$4,200.00          | \$400.00                      | \$8,400.00          | \$300.00                   | \$6,300.00          |
| 29.0                   | Concrete Curb   | 20                 | SP   | \$105.00            | \$2,100.00          | \$50.00                | \$1,000.00          | \$75.00                       | \$1,500.00          | \$90.00                    | \$1,800.00          |
| 30.0                   | Parallel Hydrant Assembly                                       | 8                  | EA   | \$8,500.00          | \$68,000.00         | \$6,000.00             | \$48,000.00         | \$11,000.00                   | \$88,000.00         | \$10,000.00                | \$80,000.00         |
| 31.0                   | Concrete Sidewalk   | 80                 | LF   | \$100.00            | \$8,000.00          | \$80.00                | \$6,400.00          | \$90.00                       | \$7,200.00          | \$95.00                    | \$7,600.00          |
| 32.0                   | Trenching   | 5                  | LF   | \$150.00            | \$750.00            | \$100.00               | \$500.00            | \$110.00                      | \$550.00            | \$120.00                   | \$600.00            |
| 33.0                   | Bole Without Casing for 12" Water Main                          | 20                 | LF   | \$105.00            | \$2,100.00          | \$150.00               | \$3,000.00          | \$55.00                       | \$1,100.00          | \$70.00                    | \$1,400.00          |
| 40.0                   | Exploratory Excavation in Lawn                                  | 20                 | CV   | \$30.00             | \$600.00            | \$30.00                | \$600.00            | \$30.00                       | \$600.00            | \$30.00                    | \$600.00            |
| 41.0                   | Exploratory Excavation in Lawn - Shieled                        | 20                 | CV   | \$35.00             | \$700.00            | \$35.00                | \$700.00            | \$35.00                       | \$700.00            | \$35.00                    | \$700.00            |
| 42.0                   | Exploratory Excavation in Pavement                              | 15                 | CV   | \$50.00             | \$750.00            | \$50.00                | \$750.00            | \$50.00                       | \$750.00            | \$50.00                    | \$750.00            |
| 43.0                   | Exploratory Excavation in Pavement - Shieled                    | 15                 | CV   | \$55.00             | \$825.00            | \$55.00                | \$825.00            | \$55.00                       | \$825.00            | \$55.00                    | \$825.00            |
| 44.0                   | 18" M.J. Ductile Iron Bends 11-14, 22-1/2, and 30 Degrees       | 1                  | EA   | \$500.00            | \$500.00            | \$500.00               | \$500.00            | \$500.00                      | \$500.00            | \$500.00                   | \$500.00            |
| 45.0                   | 12" M.J. Ductile Iron Bends 11-14, 22-1/2 and 30 Degrees        | 1                  | EA   | \$600.00            | \$600.00            | \$600.00               | \$600.00            | \$600.00                      | \$600.00            | \$600.00                   | \$600.00            |
| 46.1                   | 18" Anchor Pipe 12", 18" or 24"                                 | 1                  | EA   | \$475.00            | \$475.00            | \$475.00               | \$475.00            | \$475.00                      | \$475.00            | \$475.00                   | \$475.00            |
| 46.2                   | 12" Anchor Pipe 12", 18" or 24"                                 | 1                  | EA   | \$275.00            | \$275.00            | \$275.00               | \$275.00            | \$275.00                      | \$275.00            | \$275.00                   | \$275.00            |
| 47.1                   | 18" M.J. Solid Sleeves  | 1                  | EA   | \$350.00            | \$350.00            | \$350.00               | \$350.00            | \$350.00                      | \$350.00            | \$350.00                   | \$350.00            |
| 47.2                   | 12" M.J. Solid Sleeves  | 1                  | EA   | \$225.00            | \$225.00            | \$225.00               | \$225.00            | \$225.00                      | \$225.00            | \$225.00                   | \$225.00            |
| 48.0                   | 11" Copper Installation by Open Cut in Pavement                 | 50                 | LF   | \$60.00             | \$3,000.00          | \$50.00                | \$2,500.00          | \$70.00                       | \$3,500.00          | \$75.00                    | \$3,750.00          |
| 49.0                   | 11" Curb Stop in Lawn or Pavement                               | 1                  | EA   | \$900.00            | \$900.00            | \$900.00               | \$900.00            | \$900.00                      | \$900.00            | \$900.00                   | \$900.00            |
| 50.1                   | Type 1 Select Fill - No 1 Crusher Run Stone                     | 22                 | CV   | \$25.00             | \$550.00            | \$25.00                | \$550.00            | \$25.00                       | \$550.00            | \$25.00                    | \$550.00            |
| 50.2                   | Type 3 Select Fill - Run-off-Sand Gravel                        | 25                 | CV   | \$20.00             | \$500.00            | \$20.00                | \$500.00            | \$20.00                       | \$500.00            | \$20.00                    | \$500.00            |
| 50.3                   | Type 5 Select Fill - Controlled Density Fill                    | 24                 | CV   | \$50.00             | \$1,200.00          | \$50.00                | \$1,200.00          | \$50.00                       | \$1,200.00          | \$50.00                    | \$1,200.00          |
| 51.0                   | Drainage Structure Inlet Protection (Sand or Gravel Bags)       | 1                  | EA   | \$200.00            | \$200.00            | \$200.00               | \$200.00            | \$200.00                      | \$200.00            | \$200.00                   | \$200.00            |
| 52.0                   | Perforated Smooth Interior Corrugated Polyethylene Pipe (SCPPI) | 20                 | LF   | \$80.00             | \$1,600.00          | \$80.00                | \$1,600.00          | \$80.00                       | \$1,600.00          | \$80.00                    | \$1,600.00          |
| 53.1                   | Hydrant Extension 6", 12", or 18"                               | 1                  | EA   | \$550.00            | \$550.00            | \$550.00               | \$550.00            | \$550.00                      | \$550.00            | \$550.00                   | \$550.00            |
| 53.2                   | Hydrant Extension 24", 30", or 36"                              | 1                  | EA   | \$600.00            | \$600.00            | \$600.00               | \$600.00            | \$600.00                      | \$600.00            | \$600.00                   | \$600.00            |
| 54.0                   | Temporary Fencing   | 25                 | LF   | \$4.00              | \$100.00            | \$4.00                 | \$100.00            | \$4.00                        | \$100.00            | \$4.00                     | \$100.00            |
| 55.0                   | Traffic Resistance Loop   | 22                 | LF   | \$180.00            | \$3,960.00          | \$180.00               | \$3,960.00          | \$180.00                      | \$3,960.00          | \$180.00                   | \$3,960.00          |
| 57.0                   | Water in Trench   | 1                  | EA   | \$600.00            | \$600.00            | \$600.00               | \$600.00            | \$600.00                      | \$600.00            | \$600.00                   | \$600.00            |
| <b>Total Bid Price</b> |   |                    |      | <b>\$</b>           | <b>2,512,048.00</b> | <b>\$</b>              | <b>2,463,888.00</b> | <b>\$</b>                     | <b>2,496,954.00</b> | <b>\$</b>                  | <b>2,628,975.00</b> |

1st Low Bidder: Keefer Construction 2nd Low Bidder: Village Construction 3rd Low Bidder: Randaco Pipeline

Big Intermittents: 1) Total Bid price written words (two million four hundred ninety five thousand five hundred fifty four dollars and zero cents) differs from Total Bid Price figures (\$2,496,954.00). This does not change the Bid results.

### Monroe County Water Authority MCWA 092221 – Pipe Couplings

**No Bid**

| Item No | Qty | Description                                | (1)<br>BLAIR<br>SUPPLY | (2)<br>*T. MINA<br>SUPPLY | (3)<br>CORE & MAIN | (4)<br>F.W. WEBB |
|---------|-----|--|------------------------|---------------------------|--------------------|------------------|
| 1       | 1   | 4" Adapter, FL x MJ, 4.80" / 5.00"         | \$136.00               | \$268.25                  | \$162.04           | \$0.00           |
| 2       | 1   | 6" Adapter, FL x MJ, 6.90" / 7.10"         | \$169.00               | \$282.10                  | \$201.48           | \$0.00           |
| 3       | 1   | 8" Adapter, FL x MJ, 9.05" / 9.30"         | \$205.00               | \$322.10                  | \$235.29           | \$0.00           |
| 4       | 1   | 10" Adapter, FL x MJ, 11.10" / 11.40"      | \$375.00               | \$461.25                  | \$447.72           | \$0.00           |
| 5       | 1   | 12" Adapter, FL x MJ, 13.20" / 13.50"      | \$565.00               | \$587.85                  | \$672.86           | \$0.00           |
| 6       | 1   | 16" Adapter, FL x MJ, 17.40" / 17.80"      | \$820.00               | \$738.50                  | \$969.57           | \$0.00           |
| 7       | 6   | 4" Coupling, Straight, Fits 4.80"/5.00"    | \$426.00               | \$747.00                  | \$574.68           | \$0.00           |
| 8       | 120 | 6" Coupling, Straight, Fits 6.90"/7.10"    | \$12,120.00            | \$18,720.00               | \$16,082.40        | \$0.00           |
| 9       | 100 | 8" Coupling, Straight, Fits 9.05"/9.30"    | \$13,500.00            | \$22,315.00               | \$17,805.00        | \$0.00           |
| 10      | 24  | 10" Coupling, Straight, Fits 11.10"/11.40" | \$3,792.00             | \$5,853.60                | \$4,882.56         | \$0.00           |
| 11      | 40  | 12" Coupling, Straight, Fits 13.20"/13.50" | \$9,960.00             | \$13,704.00               | \$12,977.60        | \$0.00           |
| 12      | 2   | 14" Coupling, Straight, Fits 15.30" Pipe   | \$1,210.00             | \$900.00                  | \$1,446.86         | \$0.00           |
| 13      | 2   | 16" Coupling, Straight, Fits 17.40"/17.80" | \$1,670.00             | \$1,008.00                | \$1,969.96         | \$0.00           |
| 14      | 2   | 18" Coupling, Straight, Fits 19.50" Pipe   | \$1,700.00             | \$1,950.00                | \$2,030.52         | \$0.00           |
| 15      | 2   | 20" Coupling, Straight, Fits 21.60" Pipe   | \$1,600.00             | \$1,438.40                | \$1,904.98         | \$0.00           |
| 16      | 2   | 24" Coupling, Straight, Fits 25.80" Pipe   | \$1,860.00             | \$1,759.10                | \$2,208.88         | \$0.00           |
| 17      | 2   | 30" Coupling, Straight, Fits 32.00" Pipe   | \$2,210.00             | \$2,245.30                | \$2,618.50         | \$0.00           |
| 18      | 2   | 36" Coupling, Straight, Fits 38.30" Pipe   | \$3,150.00             | \$2,436.10                | \$3,728.22         | \$0.00           |
| 19      | 2   | 42" Coupling, Straight, Fits 44.50" Pipe   | \$4,630.00             | \$3,217.40                | \$5,499.86         | \$0.00           |
| 20      | 2   | 48" Coupling, Straight, Fits 50.80" Pipe   | \$5,880.00             | \$3,497.10                | \$6,962.76         | \$0.00           |
| 21      | 2   | 4" Coupling, End Cap, Fits 4.80"/5.00"     | \$310.00               | \$303.50                  | \$361.16           | \$0.00           |
| 22      | 2   | 6" Coupling, End Cap, Fits 6.90"/7.10"     | \$390.00               | \$354.70                  | \$460.36           | \$0.00           |
| 23      | 2   | 8" Coupling, End Cap, Fits 9.05"/9.30"     | \$450.00               | \$410.70                  | \$528.76           | \$0.00           |
| 24      | 1   | 10" Coupling, End Cap, Fits 11.10"/11.40"  | \$285.00               | \$317.20                  | \$334.59           | \$0.00           |
| 25      | 2   | 12" Coupling, End Cap, Fits 13.20"/13.50"  | \$730.00               | \$975.50                  | \$852.70           | \$0.00           |
| 26      | 1   | 16" Coupling, End Cap, Fits 17.40" Pipe    | \$1,100.00             | \$719.75                  | \$895.00           | \$0.00           |

### Monroe County Water Authority MCWA 092221 – Pipe Couplings

No Bid

| Item No      | Qty | Description                                | (1)<br>BLAIR<br>SUPPLY | (2)<br>T. MINA<br>SUPPLY | (3)<br>CORE & MAIN  | (4)<br>F.W. WEBB |
|--------------|-----|--|------------------------|--------------------------|---------------------|------------------|
| 27           | 2   | 6" Coupling, AC, Transition, 6.90" – 7.60" | \$212.00               | \$390.70                 | \$252.98            | \$0.00           |
| 28           | 2   | 8" Coupling, AC, Transition, 9.05" – 9.74" | \$288.00               | \$569.60                 | \$345.32            | \$0.00           |
| 29           | 2   | 10" Coupling, AC, Trans, 11.10" – 12.12"   | \$350.00               | \$605.50                 | \$416.04            | \$0.00           |
| 30           | 2   | 12" Coupling, AC, Trans, 13.20" – 14.38"   | \$366.00               | \$837.80                 | \$432.50            | \$0.00           |
| 31           | 2   | 12" Coupling, AC, Trans, 13.20" – 14.50"   | \$366.00               | \$837.80                 | \$432.50            | \$0.00           |
| 32           | 2   | 14" Coupling, AC, Trans, 15.30" – 15.98"   | \$1,450.00             | NO BID                   | \$1,716.14          | \$0.00           |
| 33           | 2   | 16" Coupling, AC, Trans, 17.40" – 18.90"   | \$1,570.00             | NO BID                   | \$1,850.76          | \$0.00           |
| 34           | 2   | 20" Coupling, AC, Trans, 21.60" – 22.06"   | \$1,632.00             | \$1,175.00               | \$1,921.70          | \$0.00           |
| 35           | 2   | 20" Coupling, Reducing, 22.60" CI to 21.6" | \$1,624.00             | \$2,006.80               | \$1,921.70          | \$0.00           |
| 36           | 12  | 6" Hymax Coupling, 6.42" – 7.68"           | \$3,276.00             | \$5,681.40               | \$3,404.64          | \$0.00           |
| 37           | 16  | 8" Hymax Coupling, 8.54" – 9.84"           | \$4,928.00             | \$8,498.40               | \$5,125.28          | \$0.00           |
| 38           | 4   | 10" Hymax Coupling, 10.96" – 12.26"        | \$1,676.00             | \$2,969.60               | \$1,742.84          | \$0.00           |
| 39           | 2   | 12" Hymax Coupling, 13.25" – 14.41"        | \$1,122.00             | \$1,984.10               | \$1,163.78          | \$0.00           |
| 40           | 1   | 6" Coupling, End Cap, AC, 7.21" – 7.56"    | \$195.00               | \$374.20                 | \$230.18            | \$0.00           |
| 41           | 1   | 8" Coupling, End Cap, AC, 9.40" – 9.74"    | \$225.00               | \$403.85                 | \$264.38            | \$0.00           |
| 42           | 1   | 10" Coupling, End Cap, AC, 11.77"–12.12"   | \$285.00               | \$417.25                 | \$334.59            | \$0.00           |
| 43           | 1   | 12" Coupling, End Cap, AC, 14.03"–14.38"   | \$365.00               | \$602.70                 | \$426.35            | \$0.00           |
| 44           | 2   | 16" Coupling, Straight, Fits 17.40" Pipe   | \$2,200.00             | \$1,483.60               | \$1,787.94          | \$0.00           |
| 45           | 1   | 14" Coupling, Trans, 15.30" – 15.65"       | \$729.00               | \$641.25                 | \$858.07            | \$0.00           |
| 46           | 1   | 20" Coupling, Range 25.80" - 26.32"        | \$890.00               | \$1,161.00               | \$1,047.18          | \$0.00           |
| 47           | 1   | 4" Coupling, AC, Trans, 4.80" – 5.45"      | \$97.00                | \$186.45                 | \$114.89            | \$0.00           |
| 48           | 1   | 14" Hymax Coupling, 15.01" – 17.10"        | \$1,245.00             | NO BID                   | \$1,264.87          | \$0.00           |
| 49           | 1   | 16" Coupling, End Cap, Fits 17.40"         | \$1,110.00             | \$890.25                 | \$895.00            | \$0.00           |
| <b>TOTAL</b> |     |  | <b>\$95,444.00</b>     | <b>\$117,249.65</b>      | <b>\$114,763.94</b> | <b>\$0.00</b>    |
|              |     |  |                        | *NON-RESPONSIVE          |                     |                  |
|              |     |  |                        |                          |                     |                  |

**Bid Date 10/17/2022**

**WA092225**

**FIRE HYDRANTS**

| <b>Item #</b>                           | <b>Description</b>                 | <b>Blair Supply</b>  | <b>Core&amp;Main</b> | <b>*Ferguson</b>     | <b>FW Webb</b>       |
|---|------------------------------------|----------------------|----------------------|----------------------|----------------------|
| 1                                       | 5-1/4" Fire Hydrant, 4' Bury       | \$ 12,420.00         | \$ 12,296.00         | \$ 12,297.60         | \$ 12,786.40         |
| 2                                       | 5-1/4" Fire Hydrant, 5' Bury       | \$ 117,360.00        | \$ 116,100.00        | \$ 118,152.00        | \$ 120,414.60        |
| 3                                       | 5-1/4" Fire Hydrant, 5-1/2' Bury   | \$ 66,660.00         | \$ 65,920.00         | \$ 69,200.00         | \$ 68,383.00         |
| 4                                       | 5-1/4" Fire Hydrant, 6' Bury       | \$ 122,400.00        | \$ 121,248.00        | \$ 127,260.00        | \$ 125,767.80        |
| 5                                       | 5-1/4" Fire Hydrant Breakaway Kits | \$ 8,820.00          | \$ 8,100.00          | \$ 9,900.00          | \$ 8,418.60          |
| 6                                       | 5-1/4" 6" Hydrant Extensions       | \$ 1,080.00          | \$ 996.00            | \$ 1,216.00          | \$ 1,031.20          |
| 7                                       | 5-1/4" 12" Hydrant Extensions      | \$ 3,720.00          | \$ 3,486.00          | \$ 4,260.00          | \$ 3,612.30          |
| 8                                       | 5-1/4" 18" Hydrant Extensions      | \$ 4,194.00          | \$ 3,960.00          | \$ 4,830.00          | \$ 4,098.90          |
| 9                                       | 5-1/4" 24" Hydrant Extensions      | \$ 4,614.00          | \$ 4,302.00          | \$ 5,268.90          | \$ 4,453.20          |
| <b>TOTAL:</b>                           |                                    | <b>\$ 341,268.00</b> | <b>\$ 336,408.00</b> | <b>\$ 352,384.50</b> | <b>\$ 348,966.00</b> |
| <b>LESS DISCOUNT FOR PROMPT PAYMENT</b> |                                    | <b>\$ -</b>          | <b>\$ -</b>          | <b>\$ -</b>          | <b>\$ 6,979.32</b>   |
| <b>FINAL TOTAL:</b>                     |                                    | <b>\$ 341,268.00</b> | <b>\$ 336,408.00</b> | <b>\$ 352,384.50</b> | <b>\$ 341,986.68</b> |

\*Ferguson Waterworks was determined to be non-responsive.

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**T. Mina**

|    |                   |
|----|-------------------|
| \$ | 12,421.80         |
| \$ | 116,963.28        |
| \$ | 66,422.00         |
| \$ | 122,156.28        |
| \$ | 9,914.40          |
| \$ | 1,217.70          |
| \$ | 4,266.00          |
| \$ | 4,841.70          |
| \$ | 5,259.30          |
| \$ | <b>343,462.46</b> |
| \$ | -                 |
| \$ | <b>343,462.46</b> |

**Bid Date: 10/17/2022**

**WA 092226**

**US PIPE HYDRANT PARTS**

| <b>Item #</b> | <b>Description</b>                                | <b>*Blair Supply</b> | <b>Core &amp; Main</b> |
|---------------|---|----------------------|------------------------|
| 1             | US PIPE M-250 5-1/4" SEAT RING #42                | \$ 2,646.00          | \$ 2,412.90            |
| 2             | US PIPE M-94 5-1/4" SEAT RING #42                 | \$ 2,874.00          | \$ 2,625.60            |
| 3             | US PIPE M-250 5-1/4" MAIN VALVE #44               | \$ 2,736.00          | \$ 2,531.52            |
| 4             | US PIPE M-94 5-1/4" MAIN VALVE #44                | \$ 2,300.00          | \$ 2,113.60            |
| 5             | US PIPE M-250 5-1/4" VALVE TOP PLATE #35          | \$ 5,004.00          | \$ 4,566.36            |
| 6             | US PIPE M-94 5-1/4" VALVE TOP PLATE #35           | \$ 834.00            | \$ 761.06              |
| 7             | US PIPE REVOLVING NUT #13                         | \$ 7,920.00          | \$ 7,235.76            |
| 8             | US PIPE 2-1/2" HOSE NOZZLE #19 (PRE 2009)         | \$ 346.00            | \$ 316.14              |
| 9             | US PIPE HOLD DOWN NUT #6                          | \$ 182.00            | \$ 165.08              |
| 10            | US PIPE 5" PUMPER NOZZLE #15 (PRE 2009)           | \$ 462.00            | \$ 421.49              |
| 11            | US PIPE M-250 VALVE ROD UPPER #24 (#4000021381)   | \$ 2,346.00          | \$ 2,142.72            |
| 12            | US PIPE M-94 VALVE ROD UPPER #24 (#4000019560)    | \$ 7,820.00          | \$ 7,142.40            |
| 13            | US PIPE M-250 4-1/2' LOWER STEM                   | \$ 309.00            | \$ 281.44              |
| 14            | US PIPE M-250 5-1/2' LOWER STEM                   | \$ 332.00            | \$ 303.97              |
| 15            | US PIPE M-94 5' LOWER STEM #32                    | \$ 320.00            | \$ 292.72              |
| 16            | US PIPE M-94 5-1/4"- HYDRANT REPAIR KIT, #953     | \$ 7,920.00          | \$ 8,040.00            |
| 17            | US PIPE M-250 5-1/4"- HYDRANT REPAIR KIT, #948    | \$ 660.00            | \$ 670.00              |
| 18            | US PIPE M-94 5-1/4" -12" HYDRANT EXTENSION, #1104 | \$ 1,962.00          | \$ 1,820.00            |
| 19            | US PIPE M-250 5-1/4"-12" HYDRANT EXTENSION, #1154 | \$ 981.00            | \$ 910.00              |
| 20            | US PIPE M-94 5-1/4"-18" HYDRANT EXTENSION, #1105  | \$ 1,110.00          | \$ 1,045.00            |
| 21            | US PIPE M-250 5-1/4"-18" HYDRANT EXTENSION, #1155 | <b>NO BID</b>        | \$ 1,045.00            |
| <b>TOTAL:</b> |   | <b>\$ 49,064.00</b>  | <b>\$ 46,842.76</b>    |

\*Blair Supply determined to be non-responsive as they did not bid all items.

**Bid Date: 10/17/2022**

**WA 09222**

**VALVES**

| Item #                               | Description  | Blair Supply         | Core & Main          | *Ferguson            | FW Webb              | T. Mina              |
|--------------------------------------|--|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1                                    | 4" VALVE, GATE, MJ, OPEN LEFT, 4.80" OD PIPE               | \$ 2,888.00          | \$ 2,820.00          | \$ 3,344.00          | \$ 2,919.20          | \$ 2,925.00          |
| 2                                    | 4" VALVE, GATE, MJ, OPEN RIGHT, 4.80" OD PIPE              | \$ 722.00            | \$ 705.00            | \$ 787.80            | \$ 729.80            | \$ 731.25            |
| 3                                    | 6" VALVE, GATE, MJ, OPEN LEFT, 6.90" OD PIPE               | \$ 21,960.00         | \$ 21,576.00         | \$ 25,831.20         | \$ 22,352.40         | \$ 22,394.40         |
| 4                                    | 6" VALVE, GATE, MJ, OPEN RIGHT, 6.90" OD PIPE              | \$ 3,660.00          | \$ 3,596.00          | \$ 4,058.00          | \$ 3,725.40          | \$ 3,732.40          |
| 5                                    | 8" VALVE, GATE, MJ, OPEN LEFT, 9.05" OD PIPE               | \$ 17,400.00         | \$ 17,172.00         | \$ 19,682.40         | \$ 17,803.20         | \$ 17,835.00         |
| 6                                    | 8" VALVE, GATE, MJ, OPEN RIGHT, 9.05" OD PIPE              | \$ 2,900.00          | \$ 2,862.00          | \$ 3,091.00          | \$ 2,967.20          | \$ 2,972.50          |
| 7                                    | 10" VALVE, GATE, MJ, OPEN LEFT, 11.10" OD PIPE             | \$ 4,560.00          | \$ 4,466.00          | \$ 5,054.60          | \$ 4,627.10          | \$ 4,635.00          |
| 8                                    | 10" VALVE, GATE, MJ, OPEN RIGHT, 11.10" OD PIPE            | \$ 2,280.00          | \$ 2,225.00          | \$ 2,382.10          | \$ 2,313.55          | \$ 2,317.50          |
| 9                                    | 12" VALVE, GATE, MJ, OPEN LEFT, 13.20" OD PIPE             | \$ 28,750.00         | \$ 28,250.00         | \$ 31,730.00         | \$ 29,274.50         | \$ 29,325.00         |
| 10                                   | 12" VALVE, GATE, MJ, OPEN RIGHT, 13.20" OD PIPE            | \$ 11,500.00         | \$ 11,300.00         | \$ 11,930.08         | \$ 11,709.80         | \$ 11,730.00         |
| 11                                   | 14" VALVE, GATE, MJ, OPEN LEFT, 15.30" OD PIPE             | \$ 8,800.00          | \$ 8,700.00          | \$ 9,104.90          | \$ 9,047.00          | \$ 8,699.40          |
| 12                                   | 16" VALVE, GATE, MJ, OPEN LEFT, 17.40" OD PIPE             | \$ 9,585.00          | \$ 9,438.00          | \$ 9,879.50          | \$ 9,814.10          | \$ 12,788.75         |
| 13                                   | 16" VALVE, GATE, MJ, OPEN RIGHT, 17.40" OD PIPE            | \$ 9,585.00          | \$ 9,438.00          | \$ 9,879.50          | \$ 9,814.10          | \$ 12,788.75         |
| 14                                   | 18" VALVE, GATE, MJ, OPEN LEFT, 19.50" OD PIPE             | \$ 15,650.00         | \$ 15,448.00         | \$ 15,986.65         | \$ 16,064.00         | \$ 18,713.50         |
| 15                                   | 20" VALVE, GATE, MJ, OPEN LEFT, 21.60" OD PIPE             | \$ 18,800.00         | \$ 18,553.00         | \$ 19,177.40         | \$ 19,291.00         | \$ 22,726.85         |
| 16                                   | 4" VALVE, TAPPING FLANGE X MJ, OPEN LEFT, 4.80" OD PIPE    | \$ 5,460.00          | \$ 5,328.00          | \$ 5,901.00          | \$ 5,520.00          | \$ 5,535.00          |
| 17                                   | 4" VALVE, TAPPING FLANGE X MJ, OPEN RIGHT, 4.80" OD PIPE   | \$ 1,820.00          | \$ 1,776.00          | \$ 1,857.00          | \$ 1,840.00          | \$ 1,845.00          |
| 18                                   | 6" VALVE, TAPPING FLANGE X MJ, OPEN LEFT, 6.90" OD PIPE    | \$ 23,040.00         | \$ 22,590.00         | \$ 24,986.70         | \$ 23,364.00         | \$ 23,455.80         |
| 19                                   | 6" VALVE, TAPPING FLANGE X MJ, OPEN RIGHT, 6.90" OD PIPE   | \$ 5,120.00          | \$ 5,020.00          | \$ 5,241.40          | \$ 5,192.00          | \$ 5,212.40          |
| 20                                   | 8" VALVE, TAPPING FLANGE X MJ, OPEN LEFT, 9.05" OD PIPE    | \$ 15,200.00         | \$ 14,920.00         | \$ 16,240.80         | \$ 15,442.40         | \$ 15,474.80         |
| 21                                   | 8" VALVE, TAPPING FLANGE X MJ, OPEN RIGHT, 9.05" OD PIPE   | \$ 3,800.00          | \$ 3,730.00          | \$ 3,832.70          | \$ 3,860.60          | \$ 3,868.70          |
| 22                                   | 10" VALVE, TAPPING FLANGE X MJ, OPEN LEFT, 15.30" OD PIPE  | \$ 2,870.00          | \$ 2,801.00          | \$ 3,062.55          | \$ 2,911.65          | \$ 2,916.85          |
| 23                                   | 10" VALVE, TAPPING FLANGE X MJ, OPEN RIGHT, 11.10" OD PIPE | \$ 2,870.00          | \$ 2,801.00          | \$ 2,878.85          | \$ 2,911.65          | \$ 2,916.85          |
| 24                                   | 12" VALVE, TAPPING FLANGE X MJ, OPEN LEFT, 13.20" OD PIPE  | \$ 4,300.00          | \$ 4,231.00          | \$ 4,589.00          | \$ 4,398.00          | \$ 4,406.25          |
| 25                                   | 12" VALVE, TAPPING FLANGE X MJ, OPEN RIGHT, 13.20" OD PIPE | \$ 4,300.00          | \$ 4,231.00          | \$ 4,313.66          | \$ 4,398.00          | \$ 4,406.25          |
| 26                                   | 16" VALVE, TAPPING FLANGE X MJ, OPEN LEFT, 17.40" OD PIPE  | \$ 11,180.00         | \$ 11,015.00         | \$ 11,873.25         | \$ 11,453.00         | \$ 14,431.25         |
| 27                                   | 16" VALVE, TAPPING FLANGE X MJ, OPEN RIGHT, 17.40" OD PIPE | \$ 11,180.00         | \$ 11,015.00         | \$ 11,160.89         | \$ 11,453.00         | \$ 14,431.25         |
| 28                                   | 20" VALVE, TAPPING FLANGE X MJ, OPEN LEFT, 21.60" OD PIPE  | \$ 22,350.00         | \$ 22,083.00         | \$ 23,669.60         | \$ 22,960.00         | \$ 25,864.25         |
| <b>TOTAL:</b>                        |  | <b>\$ 272,530.00</b> | <b>\$ 268,090.00</b> | <b>\$ 291,526.53</b> | <b>\$ 278,156.65</b> | <b>\$ 299,079.95</b> |
| <b>LESS PROMPT PAYMENT DISCOUNT:</b> |  | <b>\$ -</b>          | <b>\$ -</b>          | <b>\$ -</b>          | <b>\$ 5,563.13</b>   | <b>\$ -</b>          |
| <b>FINAL TOTAL:</b>                  |  | <b>\$ 272,530.00</b> | <b>\$ 268,090.00</b> | <b>\$ 291,526.53</b> | <b>\$ 272,593.52</b> | <b>\$ 299,079.95</b> |

\*Ferguson Waterworks was determined to be non-responsive.

**REQ 4924****WA102233-VALVE BOXES, RISERS AND LIDS - BID OPENING 10/28/22 09:00 A.M.**

| ITEM #                              | QTY | DESCRIPTION   | BLAIR SUPPLY       | CORE & MAIN        | *T. MINA SUPPLY     | F.W. WEBB           |
|-------------------------------------|-----|---|--------------------|--------------------|---------------------|---------------------|
| 1                                   | 60  | 5 1/4" VALVE BOX, 10" TOP SECTION<br>MCWA CODE: 40-1641                     | \$2,670.00         | \$2,730.00         | \$3,771.00          | \$3,329.40          |
| 2                                   | 200 | 5 1/4" VALVE BOX, 17" TOP SECTION<br>MCWA CODE: 40-1640                     | \$13,400.00        | \$13,460.00        | \$14,640.00         | \$15,630.00         |
| 3                                   | 100 | 5 1/4" VALVE BOX, 27" TOP SECTION<br>MCWA CODE: 40-1642                     | \$10,400.00        | \$9,330.00         | \$10,930.00         | \$9,995.00          |
| 4                                   | 100 | 5 1/4" VALVE BOX, 21" MIDDLE SECTION, SHORT<br>MCWA CODE: 40-1651           | \$7,600.00         | \$7,350.00         | \$7,810.00          | \$8,035.00          |
| 5                                   | 200 | 5 1/4" VALVE BOX, 34" MIDDLE SECTION, LONG<br>MCWA CODE: 40-1650            | \$18,800.00        | \$24,990.00        | \$26,680.00         | \$27,480.00         |
| 6                                   | 240 | 5 1/4" VALVE BOX BASE, FITS BOTTOM OF MIDDLE<br>SECTION; MCWA CODE: 40-1660 | \$20,640.00        | \$18,336.00        | \$24,672.00         | \$19,476.00         |
| 7                                   | 400 | 5 1/4" VALVE BOX LIDS<br>MCWA CODE: 40-1643                                 | \$7,300.00         | \$7,340.00         | \$10,300.00         | \$10,012.00         |
| 8                                   | 300 | 5 1/4" X 1" VALVE BOX RISER<br>MCWA CODE: 40-1671                           | \$3,720.00         | \$3,825.00         | \$5,655.00          | \$8,430.00          |
| 9                                   | 300 | 5 1/4" X 2" VALVE BOX RISER<br>MCWA CODE: 40-1672                           | \$5,820.00         | \$6,000.00         | \$7,275.00          | \$11,610.00         |
| 10                                  | 150 | 5 1/4" X 3" VALVE BOX RISER<br>MCWA CODE: 40-1673                           | \$4,875.00         | \$5,062.50         | \$4,845.00          | \$7,377.00          |
| <b>TOTAL:</b>                       |     |   | <b>\$95,225.00</b> | <b>\$98,423.50</b> | <b>\$116,578.00</b> | <b>\$121,374.40</b> |
| <b>LESS PROMPT PAYMENT DISCOUNT</b> |     |   | <b>\$0.00</b>      | <b>\$0.00</b>      | <b>\$0.00</b>       | <b>-\$2,427.49</b>  |
| <b>FINAL TOTAL:</b>                 |     |   | <b>\$95,225.00</b> | <b>\$98,423.50</b> | <b>\$116,578.00</b> | <b>\$118,946.91</b> |

\*T. Mina Supply determined to be non-responsive



**Monroe County Water Authority**

# Memorandum

To: Steve Trotta

Date: 11/01/2022

From: Laurel Neff

File:

Subject: **Recommendation for Bid Award  
November 10, 2022 Board Meeting**

Copies: M. Quattrone

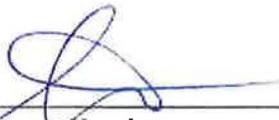
Bids were received on October 28, 2022 for **Five (5) New Ford F-350 XL Super Duty Super Cab SRW 4WD Trucks with Knapheide Service Body** through the New York State Office of General Services Vehicle Marketplace, Group No. 40440, Award No. 23166, Mini-Bid No. 6982.

Bids were received through the Mini-Bid from:

- Van Bortel Ford, Inc. \$307,994.90

I recommend the bid be awarded to the low responsive, responsible bidder, **Van Bortel Ford, Inc.** in the amount of \$307,994.90.

~~(Dis)~~Approved by

  
 \_\_\_\_\_  
 Department Head

11-3-22  
 \_\_\_\_\_  
 Date

~~(Dis)~~Approved by

  
 \_\_\_\_\_  
 Purchasing Manager

11/03/22  
 \_\_\_\_\_  
 Date

(Dis)Approved by

\_\_\_\_\_  
 Executive Director

\_\_\_\_\_  
 Date

(Dis)Approved by

\_\_\_\_\_  
 Executive Assistant/Board

\_\_\_\_\_  
 Date



To: Steve Trotta

Date: 11/01/2022

From: Laurel Neff

File:

Subject: **Recommendation for Bid Award  
November 10, 2022 Board Meeting**

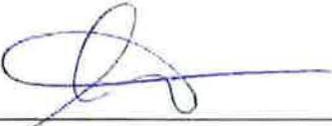
Copies: M. Quattrone

Bids were received on October 28, 2022 for **Four (4) New Ford F-250 XL Super Duty Super Cab 4WD Trucks with Commercial Caps** through the New York State Office of General Services Vehicle Marketplace, Group No. 40440, Award No. 23166, Mini-Bid No. 6984.

Bids were received through the Mini-Bid from:

- Van Bortel Ford, Inc. \$240,223.12

I recommend the bid be awarded to the low responsive, responsible bidder, **Van Bortel Ford, Inc.** in the amount of \$240,223.12.

~~(Dis)~~Approved by  11.5.22  
 Department Head Date

~~(Dis)~~Approved by  11/03/22  
 Purchasing Manager Date

(Dis)Approved by \_\_\_\_\_  
 Executive Director Date

(Dis)Approved by \_\_\_\_\_  
 Executive Assistant/Board Date



To: Steve Trotta

Date: 11/01/2022

From: Laurel Neff

File:

Subject: **Recommendation for Bid Award  
November 10, 2022 Board Meeting**

Copies: M. Quattrone

Bids were received on October 28, 2022 for **Three (3) New Ford F-250 XL Super Duty Super Cab 4WD Trucks** through the New York State Office of General Services Vehicle Marketplace, Group No. 40440, Award No. 23166, Mini-Bid No. 6985.

Bids were received through the Mini-Bid from:

- Van Bortel Ford, Inc. \$154,797.93

I recommend the bid be awarded to the low responsive, responsible bidder, **Van Bortel Ford, Inc.** in the amount of \$154,797.93.

~~(Dis)~~ Approved by  11-3-22  
 Department Head Date

~~(Dis)~~ Approved by  11/03/22  
 Purchasing Manager Date

(Dis) Approved by \_\_\_\_\_  
 Executive Director Date

(Dis) Approved by \_\_\_\_\_  
 Executive Assistant/Board Date



To: Steve Trotta

Date: 11/01/2022

From: Laurel Neff

File:

Subject: **Recommendation for Bid Award  
November 10, 2022 Board Meeting**

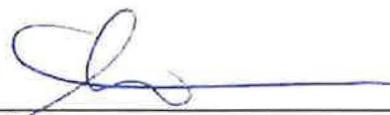
Copies: M. Quattrone

Bids were received on October 28, 2022 for **Five (5) New Ford F-250 XL Super Duty Super Cab 4WD Trucks with Decked Cargo System** through the New York State Office of General Services Vehicle Marketplace, Group No. 40440, Award No. 23166, Mini-Bid No. 6986.

Bids were received through the Mini-Bid from:

- Van Bortel Ford, Inc. \$275,768.85

I recommend the bid be awarded to the low responsive, responsible bidder, **Van Bortel Ford, Inc.** in the amount of \$275,768.85.

~~(Dis)~~Approved by  11-3-22  
 Department Head Date

~~(Dis)~~Approved by  11/03/22  
 Purchasing Manager Date

(Dis)Approved by \_\_\_\_\_  
 Executive Director Date

(Dis)Approved by \_\_\_\_\_  
 Executive Assistant/Board Date



To: Steve Trotta

Date: 11/01/2022

From: Laurel Neff

File:

Subject: **Recommendation for Bid Award  
November 10, 2022 Board Meeting**

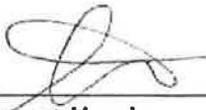
Copies: M. Quattrone

Bids were received on October 28, 2022 for **One (1) New Ford F-250 XL Super Duty Super Cab 4WD Truck with Western Snowplow** through the New York State Office of General Services Vehicle Marketplace, Group No. 40440, Award No. 23166, Mini-Bid No. 6989.

Bids were received through the Mini-Bid from:

- Van Bortel Ford, Inc. \$59,665.56

I recommend the bid be awarded to the low responsive, responsible bidder, **Van Bortel Ford, Inc.** in the amount of \$59,665.56.

~~(Dis)~~Approved by  11-3-22  
 Department Head Date

~~(Dis)~~Approved by  11/03/22  
 Purchasing Manager Date

(Dis)Approved by \_\_\_\_\_  
 Executive Director Date

(Dis)Approved by \_\_\_\_\_  
 Executive Assistant/Board Date

**Monroe County Water Authority**

**WA 092223 - Supply and Bulk Delivery of 20% Sodium Permanganate**

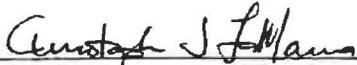
**Bid Tabulation**

I certify that this tabulation is a true representation of bids received  
 on September 28, 2022 at 11am for this contract.

Eng. No.: N/A

Auth. No.: N/A

Bid Opening: September 28, 2022 at 11am

By:   
 Christopher J. LaManna, P.E., Director of Production

Date 10/11/22

|                        |                                   |                    |      | Slack Chemical Co., Inc.<br>P.O. Box 30, 465 S. Clinton St<br>Carthage, NY 13619<br><br>315.493.0430 |              | Brenntag Northeast, LLC<br>81 W. Huller Lane<br>Reading, PA 19605<br><br>610.926.4151 |              | Shannon Chemical Corp<br>P.O. Box 376<br>Malvern, PA 19355<br><br>610.363.9090 |               |
|------------------------|-----------------------------------|--------------------|------|--|--------------|---|--------------|--|---------------|
| Item No.               | Description                       | Estimated Quantity | Unit | Unit Price   | Amount       | Unit Price  | Amount       | Unit Price   | Amount        |
| 1                      | Supply of 20% Sodium Permanganate | 6000               | GAL  | \$ 11.22   | \$ 67,320.00 | \$ 16.20  | \$ 97,200.00 | \$ 17.17   | \$ 103,020.00 |
| <b>Total Bid Price</b> |                                   |                    |      | \$   | 67,320.00    | \$  | 97,200.00    | \$   | 103,020.00    |

**Monroe County Water Authority**  
**WA 092224 - Cationic Polymer**  
**Bid Tabulation**



I certify that this tabulation is a true representation of bids received  
on September 28, 2022 at 11:00 a.m. for this contract.

Eng. No.: N/A  
Auth. No.: N/A  
Bid Opening: September 28, 2022 at 11:00 a.m.

By: *Christopher J. LaManna*  
Christopher J. LaManna, P.E., Director of Production

Date: 10/11/22

|  |  |
|--|--|
| Polydyne Inc.<br>1 Chemical Plant Road<br>Riceboro, GA 31323<br><br>800.848.7659 |  |
|--|--|

| Item No.        | Description                | Estimated Quantity | Unit | Unit Price  | Amount        | Unit Price | Amount |
|-----------------|----------------------------|--------------------|------|-------------|---------------|------------|--------|
| 1               | Supply of Cationic Polymer | 160                | TON  | \$ 1,480.00 | \$ 236,800.00 |            | \$     |
| Total Bid Price |                            |                    |      |             | \$            | 236,800.00 | \$     |

PROJECT: BRUCE ROAD, LYONCOEN ROAD AND ORCHARD STREET WATER MAIN REPLACEMENT  
 LOCATION: 20122-213 80' A.W. for this project

Bruce Road, Lyoncoen Road and Orchard Street Water Main Replacements

Eng. No. 21-024  
 Audit No. 123-006  
 6.0 Drawing October 20, 2021

by K Shepard  
 date 10/25/22

| ITEM NO. | DESCRIPTION                                 | UNIT | QUANTITY | Engineer's Estimate |          | TANIGUCHI PIPELINE<br>672A Fry Road<br>Middletown, NY 14502<br>(315) 534-8291 |            | YRINGER CONSTRUCTION, INC.<br>435 Old Market Century Road<br>Pittsford, NY 14550<br>(516) 228-7697 |          | PETER'S PIPELINE INC.<br>4271 Denker Road<br>Lewiston, NY 14180<br>(516) 341-4424 |            |
|----------|---|------|----------|---------------------|----------|---|------------|--|----------|---|------------|
|          |   |      |          | UNIT PRICE          | AMOUNT   | UNIT PRICE  | AMOUNT     | UNIT PRICE   | AMOUNT   |   |            |
| 1.0      | 6" Ductile Iron Water Main                  | LF   | 1,383    | \$                  | 104.88   | \$  | 143,832.00 | \$   | 130.00   | \$  | 179,790.00 |
| 2.0      | 6" Ductile Iron Water Main                  | LF   | 3,179    | \$                  | 125.00   | \$  | 397,375.00 | \$   | 123.00   | \$  | 391,017.00 |
| 1.0      | 12" Ductile Iron Water Main                 | LF   | 12       | \$                  | 161.00   | \$  | 1,932.00   | \$   | 170.00   | \$  | 2,040.00   |
| 1.1      | 6" HDPE Ductile Iron Bend, 11-1/2 Degrees   | EA   | 5        | \$                  | 62.00    | \$  | 310.00     | \$   | 60.00    | \$  | 300.00     |
| 1.2      | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 12       | \$                  | 63.00    | \$  | 756.00     | \$   | 60.00    | \$  | 720.00     |
| 5.1      | 6" HDPE Ductile Iron Bend, 11-1/2 Degrees   | EA   | 1        | \$                  | 62.00    | \$  | 62.00      | \$   | 60.00    | \$  | 60.00      |
| 5.2      | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 70.00    | \$  | 70.00      | \$   | 65.00    | \$  | 65.00      |
| 4.3      | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 5        | \$                  | 72.00    | \$  | 360.00     | \$   | 75.00    | \$  | 375.00     |
| 5.4      | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 92.00    | \$  | 92.00      | \$   | 85.00    | \$  | 85.00      |
| 6.1      | 12" HDPE Ductile Iron Bend, 45 Degrees      | EA   | 1        | \$                  | 165.00   | \$  | 165.00     | \$   | 150.00   | \$  | 150.00     |
| 6.2      | 12" HDPE Ductile Iron Bend, 90 Degrees      | EA   | 1        | \$                  | 185.00   | \$  | 185.00     | \$   | 170.00   | \$  | 170.00     |
| 7.1      | 6" Reinforced Joint Ductile Iron Water Main | LF   | 440      | \$                  | 15.00    | \$  | 6,600.00   | \$   | 14.00    | \$  | 6,160.00   |
| 7.2      | 6" Reinforced Joint Ductile Iron Water Main | LF   | 252      | \$                  | 15.00    | \$  | 3,780.00   | \$   | 14.00    | \$  | 3,528.00   |
| 8.0      | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 113.00   | \$  | 113.00     | \$   | 105.00   | \$  | 105.00     |
| 9.0      | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 10.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 11.0     | 6" Reinforced Joint Ductile Iron Water Main | LF   | 440      | \$                  | 15.00    | \$  | 6,600.00   | \$   | 14.00    | \$  | 6,160.00   |
| 12.0     | 6" Reinforced Joint Ductile Iron Water Main | LF   | 252      | \$                  | 15.00    | \$  | 3,780.00   | \$   | 14.00    | \$  | 3,528.00   |
| 13.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 113.00   | \$  | 113.00     | \$   | 105.00   | \$  | 105.00     |
| 14.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 15.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 16.1     | Perpendicular Hydraulic Assembly            | EA   | 12       | \$                  | 6,750.00 | \$  | 81,000.00  | \$   | 7,000.00 | \$  | 84,000.00  |
| 16.2     | Perpendicular Hydraulic Assembly            | EA   | 1        | \$                  | 7,000.00 | \$  | 7,000.00   | \$   | 6,500.00 | \$  | 6,500.00   |
| 17.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 113.00   | \$  | 113.00     | \$   | 105.00   | \$  | 105.00     |
| 18.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 19.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 20.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 21.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 22.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 23.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 24.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 25.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 26.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 27.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 28.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 29.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 30.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 31.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 32.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 33.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 34.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 35.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 36.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 37.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 38.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 39.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 40.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 41.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 42.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 43.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 44.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 45.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 46.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 47.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 48.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 49.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 50.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 51.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 52.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 53.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 54.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 55.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 56.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 57.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 58.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 59.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 60.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 61.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 62.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 63.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 64.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 65.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 66.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 67.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 68.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 69.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 70.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 71.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 72.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 73.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 74.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 75.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 76.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 77.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 78.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 79.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 80.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 81.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 82.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 83.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 84.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 85.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 86.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 87.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 88.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 89.0     | 6" HDPE Ductile Iron Bend, 90 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 90.0     | 6" HDPE Ductile Iron Bend, 45 Degrees       | EA   | 1        | \$                  | 105.00   | \$  | 105.00     | \$   | 95.00    | \$  | 95.00      |
| 91       |   |      |          |                     |          |   |            |  |          |   |            |

**Electrical Maintenance Services**

I certify that this tabulation is a true representation of bids received on November 22, 2022 at 1:00 p.m. for this project.

By:   
 Date: November 29, 2022

Eng. No.: 22-S10  
 Auth. No.: -  
 Bid Opening: November 22, 2022

| Item No.               | Description  | Estimated Quantity | Unit  | Engineers Estimate |                    | Connors-Haas, Inc.<br>6337 Dean Parkway<br>Ontario NY, 14519<br>(585) 265-1810 |                    | Hewitt Young Electric, LLC.<br>645 Maple Street<br>Rochester NY, 14611<br>(585) 288-4480 |                    |
|------------------------|--|--------------------|-------|--------------------|--------------------|--|--------------------|--|--------------------|
|                        |  |                    |       | Unit Price         | Amount             | Unit Price   | Amount             | Unit Price   | Amount             |
| 1                      | Electrical Technician & Equipment - Scheduled                                  | 40                 | Days  | \$ 720.00          | \$ 28,800.00       | \$ 983.75  | \$ 39,350.00       | \$ 1,000.00  | \$ 40,000.00       |
| 2                      | Electrical Technician & Equipment- Call-in, Extended hours, Holiday or Sunday  | 80                 | Hours | \$ 126.00          | \$ 10,080.00       | \$ 184.58  | \$ 14,766.40       | \$ 150.00  | \$ 12,000.00       |
| 3                      | Fiber Optic Technician & Equipment- Call-in, Extended hours, Holiday or Sunday | 5                  | Day   | \$ 126.00          | \$ 630.00          | \$ 983.75  | \$ 4,918.75        | \$ 1,600.00  | \$ 8,000.00        |
| 4A                     | Additional Labor - Journeyman Electrician                                      | 40                 | Hours | \$ 90.00           | \$ 3,600.00        | \$ 108.52  | \$ 4,340.80        | \$ 110.00  | \$ 4,400.00        |
| 4B                     | Additional Labor - Apprentice Electrician                                      | 24                 | Hours | \$ 78.00           | \$ 1,872.00        | \$ 94.83   | \$ 2,275.92        | \$ 85.00   | \$ 2,040.00        |
| 4C                     | Additional Labor - Laborer   | 24                 | Hours | \$ 60.00           | \$ 1,440.00        | \$ 94.83   | \$ 2,275.92        | \$ 85.00   | \$ 2,040.00        |
| 5A                     | Bucket Truck: up to 35 feet  | 16                 | Hours | \$ 108.00          | \$ 1,728.00        | \$ 42.99   | \$ 687.84          | \$ 50.00   | \$ 800.00          |
| 5B                     | Bucket Truck: 36 to 50 feet  | 8                  | Hours | \$ 300.00          | \$ 2,400.00        | \$ 54.26   | \$ 434.08          | \$ 100.00  | \$ 800.00          |
| 5C                     | Man-lift: up to 40 feet  | 24                 | Hours | \$ 49.00           | \$ 1,176.00        | \$ 21.87   | \$ 524.88          | \$ 40.00   | \$ 960.00          |
| 5D                     | Man-lift: 41 to 60 feet  | 8                  | Hours | \$ 66.00           | \$ 528.00          | \$ 52.13   | \$ 417.04          | \$ 80.00   | \$ 640.00          |
| 5E                     | Electric Powered Conduit Bender  | 16                 | Hours | \$ 24.00           | \$ 384.00          | \$ 14.00   | \$ 224.00          | \$ 30.00   | \$ 480.00          |
| 5F                     | Hi-pot Tester  | 8                  | Hours | \$ 78.00           | \$ 624.00          | \$ 15.44   | \$ 123.52          | \$ 40.00   | \$ 320.00          |
| 5G                     | Megger Tester  | 8                  | Hours | \$ 4.00            | \$ 32.00           | \$ 8.13  | \$ 65.04           | \$ 30.00   | \$ 240.00          |
| 5H                     | PPE for Arc flash Category 3 or 4 work   | 8                  | Hours | \$ 5.00            | \$ 40.00           | \$ 2.90  | \$ 23.20           | \$ 30.00   | \$ 240.00          |
| 5I                     | Conduit / Pipe Threader (2-inch and over)                                      | 24                 | Hours | \$ 12.00           | \$ 288.00          | \$ 15.65   | \$ 375.60          | \$ 50.00   | \$ 1,200.00        |
| 5J                     | Electric Powered Cable Puller  | 24                 | Hours | \$ 12.00           | \$ 288.00          | \$ 8.94  | \$ 214.56          | \$ 45.00   | \$ 1,080.00        |
| 5K                     | Walk-behind Trencher   | 8                  | Hours | \$ 54.00           | \$ 432.00          | \$ 36.58   | \$ 292.64          | \$ 40.00   | \$ 320.00          |
| 6                      | Contractor Provided Materials, Supplies and Equipment Plus: Markup Percentage  | 1                  | Cost  | \$ 12,000.00       | \$ 12,000.00       | \$ 11,500.00   | \$ 11,500.00       | \$ 10,500.00   | \$ 10,500.00       |
| <b>Total Bid Price</b> |  |                    |       |                    | <b>\$66,342.00</b> |  | <b>\$82,810.19</b> |  | <b>\$86,060.00</b> |

Nonresponsive

**Bid Informalities:**

1. Connors- Haas, Inc. had minor multiplacation errors between the units of work and unit prices for multiple bid items. The corrected amounts are presented on the bid tabulation. The corrections resulted in a difference of \$0.02 in the total bid. They also did not initial several corrections in their bid.
2. Hewitt Young Electric, LLC did not obtain a set of paper Bidding Documents from the Authority. Hewitt Young's bid has been deemed nonresponsive.

## Mechanical Maintenance Services

I certify that this tabulation is a true representation of bids received on November 22, 2022 at 1:00 p.m. for this project.

By   
 Date: November 29, 2022

Eng. No : 22-S09  
 Auth. No. : -  
 Bid Opening: November 22, 2022

| Item No                | Description   | Estimated Quantity | Unit  | Engineers Estimate |                     | Crosby-Brownlie, Inc.<br>100 Nassau Street<br>Rochester NY, 14625<br>(585) 325-1290 |                     | Landry Mechanical Contractors, Inc.<br>164 Flint Hill Road<br>Leroy NY, 14482<br>(585) 538-6000 |                     |
|------------------------|---|--------------------|-------|--------------------|---------------------|---|---------------------|---|---------------------|
|                        |   |                    |       | Unit Price         | Amount              | Unit Price  | Amount              | Unit Price  | Amount              |
| 1                      | Mechanical Technician & Equipment - Scheduled                                 | 40                 | Days  | \$ 756.00          | \$ 30,240.00        | \$ 720.00   | \$ 28,800.00        | \$ 768.00   | \$ 30,720.00        |
| 2                      | Mechanical Technician & Equipment- Call-in, Extended Hours, Holiday or Sunday | 40                 | Hours | \$ 130.00          | \$ 5,200.00         | \$ 124.00   | \$ 4,960.00         | \$ 145.00   | \$ 5,800.00         |
| 3A                     | Additional Labor - Mechanic   | 100                | Hours | \$ 90.00           | \$ 9,000.00         | \$ 84.00  | \$ 8,400.00         | \$ 96.00  | \$ 9,600.00         |
| 3B                     | Additional Labor - Millwright   | 24                 | Hours | \$ 85.00           | \$ 2,040.00         | \$ 76.50  | \$ 1,836.00         | \$ 96.00  | \$ 2,304.00         |
| 3C                     | Additional Labor - Laborer  | 40                 | Hours | \$ 60.00           | \$ 2,400.00         | \$ 54.00  | \$ 2,160.00         | \$ 58.00  | \$ 2,320.00         |
| 3D                     | Additional Labor - Insulator  | 24                 | Hours | \$ 80.00           | \$ 1,920.00         | \$ 74.50  | \$ 1,788.00         | \$ 87.00  | \$ 2,088.00         |
| 3E                     | Additional Labor - Sheetmetal Worker  | 24                 | Hours | \$ 90.00           | \$ 2,160.00         | \$ 84.00  | \$ 2,016.00         | \$ 79.00  | \$ 1,896.00         |
| 3F                     | Additional Labor - HVAC Technician  | 400                | Hours | \$ 94.00           | \$ 37,600.00        | \$ 74.50  | \$ 29,800.00        | \$ 98.00  | \$ 39,200.00        |
| 3G                     | Additional Labor - Controls Technician  | 400                | Hours | \$ 94.00           | \$ 37,600.00        | \$ 88.00  | \$ 35,200.00        | \$ 165.00   | \$ 66,000.00        |
| 4A                     | Articulating Boom Lift, Self Propelled, Working Height up to 40 Feet          | 8                  | Hours | \$ 81.00           | \$ 648.00           | \$ 80.00  | \$ 640.00           | \$ 150.00   | \$ 1,200.00         |
| 4B                     | Articulating Boom Lift, Self-propelled: Working Height to 41 to 60 Feet       | 40                 | Hours | \$ 103.00          | \$ 4,120.00         | \$ 98.00  | \$ 3,920.00         | \$ 65.00  | \$ 2,600.00         |
| 4C                     | Scissors Lift, Self Propelled, up to 40 Feet                                  | 1                  | Hours | \$ 41.00           | \$ 41.00            | \$ 45.00  | \$ 45.00            | \$ 800.00   | \$ 800.00           |
| 4D                     | Arc Welding Unit  | 16                 | Hours | \$ 58.00           | \$ 928.00           | \$ 55.00  | \$ 880.00           | \$ 75.00  | \$ 1,200.00         |
| 4E                     | Oxy-acetylene Welding Rig   | 16                 | Hours | \$ 23.00           | \$ 368.00           | \$ 22.00  | \$ 352.00           | \$ 50.00  | \$ 800.00           |
| 5                      | Contractor Provided Materials, Supplies and Equipment Plus: Markup Percentage | 1                  | Cost  | \$ 11,000.00       | \$ 11,000.00        | \$ 11,200.00  | \$ 11,200.00        | \$ 11,200.00  | \$ 11,200.00        |
| <b>Total Bid Price</b> |   |                    |       |                    | <b>\$145,265.00</b> |   | <b>\$131,997.00</b> |   | <b>\$177,728.00</b> |

Nonresponsive

**Bid Informalities:**

- 1 Crosby-Brownlie, Inc. did not initial corrections in their bid.
- 2 Landry Mechanical Contractors, Inc. did not submit their bid with the complete volume of documents. Landry Mechanical's bid has been deemed nonresponsive.

I certify that this tabulation is a true representation of bids received on November 22, 2022 at 10:00 a.m. for this project.

2023 Annual Geotechnical Investigation and Material Testing Services Contract

Eng. No: 22-020

By: *Mark Quill*  
Date: 11/22/22

Engineers  
Ratimate

CMB Associates, Inc.  
P.O. Box 5490  
Syracuse, New York 13220  
(315) 437-0050

| Item No.     | Description  | Estimated Quantity | Unit | Unit Price  | Amount              | Unit Price  | Amount              |
|--------------|--|--------------------|------|-------------|---------------------|-------------|---------------------|
| 1.1          | Mobilization - For Boring Work, Less than or equal to 45 LF                      | 3                  | EA   | \$ 1,375.00 | \$ 4,125.00         | \$ 1,700.00 | \$ 5,100.00         |
| 1.2          | Mobilization - For Boring Work, Greater than 45 LF                               | 10                 | EA   | \$ 1,980.00 | \$ 19,800.00        | \$ 2,500.00 | \$ 25,000.00        |
| 1.3          | Expedited Mobilization - For Boring Work, Less than or equal to 45 LF            | 1                  | EA   | \$ 3,200.00 | \$ 3,200.00         | \$ 2,000.00 | \$ 2,000.00         |
| 1.4          | Expedited Mobilization - For Boring Work, Greater than 45 LF                     | 2                  | EA   | \$ 3,500.00 | \$ 7,000.00         | \$ 2,000.00 | \$ 4,000.00         |
| 1.5          | Mobilization Including All-Terrain Vehicles for Boring Work                      | 3                  | EA   | \$ 2,310.00 | \$ 6,930.00         | \$ 2,800.00 | \$ 8,400.00         |
| 2.0          | Backhoe or Dozer, With Operator, On-Site, Approved In Advance by Owner           | 3                  | DAYS | \$ 2,585.00 | \$ 7,755.00         | \$ 2,500.00 | \$ 7,500.00         |
| 3.0          | Water Trailer, On-Site, Approved In Advance By Owner                             | 5                  | DAYS | \$ 220.00   | \$ 1,100.00         | \$ 250.00   | \$ 1,250.00         |
| 4.0          | Air Compressor, On-Site, Approved In Advance By Owner                            | 5                  | DAYS | \$ 330.00   | \$ 1,650.00         | \$ 350.00   | \$ 1,750.00         |
| 5.1          | Piezometer Monitor Well, 2" Diameter   | 100                | LF   | \$ 19.80    | \$ 1,980.00         | \$ 47.00    | \$ 4,700.00         |
| 5.2          | Piezometer Monitor Well, 4" Diameter   | 50                 | LF   | \$ 26.40    | \$ 1,320.00         | \$ 55.00    | \$ 2,750.00         |
| 5.3          | Monitor Well, 2" Diameter  | 100                | LF   | \$ 19.80    | \$ 1,980.00         | \$ 47.00    | \$ 4,700.00         |
| 5.4          | Monitor Well, 4" Diameter  | 50                 | LF   | \$ 26.40    | \$ 1,320.00         | \$ 55.00    | \$ 2,750.00         |
| 6.0          | 6" Protective Wall Cap   | 5                  | EA   | \$ 302.50   | \$ 1,512.50         | \$ 300.00   | \$ 1,500.00         |
| 7.1          | Test Borings Up to 15' Deep with Continuous Sampling                             | 500                | LF   | \$ 48.40    | \$ 24,200.00        | \$ 49.00    | \$ 24,500.00        |
| 7.2          | Test Borings, 15' to 50' Deep with Continuous Sampling                           | 100                | LF   | \$ 48.40    | \$ 4,840.00         | \$ 56.00    | \$ 5,600.00         |
| 7.3          | Test Borings, 50' to 100' Deep with Continuous Sampling                          | 50                 | LF   | \$ 70.40    | \$ 3,520.00         | \$ 70.00    | \$ 3,500.00         |
| 7.4          | Test Borings Up to 15' Deep  | 50                 | LF   | \$ 40.70    | \$ 2,035.00         | \$ 42.00    | \$ 2,100.00         |
| 7.5          | Test Borings, 15' to 50' Deep  | 25                 | LF   | \$ 40.70    | \$ 1,017.50         | \$ 42.00    | \$ 1,050.00         |
| 7.6          | Test Borings, 50' to 100' Deep   | 25                 | LF   | \$ 55.00    | \$ 1,375.00         | \$ 55.00    | \$ 1,375.00         |
| 8.0          | Rock Coring  | 50                 | LF   | \$ 82.50    | \$ 4,125.00         | \$ 90.00    | \$ 4,500.00         |
| 9.1          | 2-5/16" Roller Bit Augering  | 20                 | LF   | \$ 55.00    | \$ 1,100.00         | \$ 90.00    | \$ 1,800.00         |
| 9.2          | 5-7/8" Roller Bit Augering   | 20                 | LF   | \$ 71.50    | \$ 1,430.00         | \$ 90.00    | \$ 1,800.00         |
| 10.0         | Collection of Undisturbed Samples Using a Piston Tube Sampler                    | 5                  | EA   | \$ 220.00   | \$ 1,100.00         | \$ 300.00   | \$ 1,500.00         |
| 11.0         | Bentonite Chips for Bore Hole Backfill   | 100                | LF   | \$ 8.80     | \$ 880.00           | \$ 12.00    | \$ 1,200.00         |
| 12.0         | Moisture Density Test  | 5                  | EA   | \$ 66.00    | \$ 330.00           | \$ 65.00    | \$ 325.00           |
| 13.1         | Soluble Chloride Analysis For Soil Samples                                       | 5                  | EA   | \$ 55.00    | \$ 275.00           | \$ 55.00    | \$ 275.00           |
| 13.2         | Soluble Chloride Analysis For Mortar Samples                                     | 5                  | EA   | \$ 110.00   | \$ 550.00           | \$ 55.00    | \$ 275.00           |
| 14.0         | pH Testing For Mortar Samples  | 5                  | EA   | \$ 110.00   | \$ 550.00           | \$ 50.00    | \$ 250.00           |
| 15.1         | Toxicity Characteristic Leaching Procedure - EPA Test Method 6010                | 5                  | EA   | \$ 113.30   | \$ 566.50           | \$ 125.00   | \$ 625.00           |
| 15.2         | Toxicity Characteristic Leaching Procedure - EPA Test Method 8260                | 5                  | EA   | \$ 113.30   | \$ 566.50           | \$ 120.00   | \$ 600.00           |
| 15.3         | Toxicity Characteristic Leaching Procedure - EPA Test Method 8270                | 5                  | EA   | \$ 195.80   | \$ 979.00           | \$ 205.00   | \$ 1,025.00         |
| 15.4         | Toxicity Characteristic Leaching Procedure for Herbicides - EPA Test Method 8151 | 5                  | EA   | \$ 20.00    | \$ 100.00           | \$ 185.00   | \$ 925.00           |
| 15.5         | Toxicity Characteristic Leaching Procedure for Pesticides - EPA Test Method 9081 | 5                  | EA   | \$ 150.00   | \$ 750.00           | \$ 145.00   | \$ 725.00           |
| 16.1         | Total Lead, Barium and Chromium Test - EPA Test Method 6010                      | 10                 | EA   | \$ 51.70    | \$ 517.00           | \$ 55.00    | \$ 550.00           |
| 16.2         | Total Lead Test - EPA Test Method 7421   | 3                  | EA   | \$ 30.80    | \$ 92.40            | \$ 35.00    | \$ 105.00           |
| 17.0         | ICP Scans - EPA Test Method 200.7  | 3                  | EA   | \$ 100.10   | \$ 300.30           | \$ 115.00   | \$ 345.00           |
| 18.0         | Target Analyte List of 23 Metals - EPA Test Method 200.8                         | 3                  | EA   | \$ 106.70   | \$ 320.10           | \$ 117.00   | \$ 351.00           |
| 19.1         | Soil and Water Tests (Lab Analysis) - EPA Test Method 8260                       | 10                 | EA   | \$ 79.20    | \$ 792.00           | \$ 95.00    | \$ 950.00           |
| 19.2         | Soil and Water Tests (Lab Analysis) - EPA Test Method 8270                       | 10                 | EA   | \$ 161.70   | \$ 1,617.00         | \$ 167.00   | \$ 1,670.00         |
| 20.0         | Polychlorinated Biphenyls (PCBs) Test - EPA Test Method 8052                     | 5                  | EA   | \$ 79.20    | \$ 396.00           | \$ 80.00    | \$ 400.00           |
| 22.0         | Organochlorine Pesticides Test - EPA Test Method 8081                            | 5                  | EA   | \$ 113.30   | \$ 566.50           | \$ 115.00   | \$ 575.00           |
| 23.0         | Mercury in Liquid Waste Test - EPA Test Method 7470                              | 5                  | EA   | \$ 30.80    | \$ 154.00           | \$ 35.00    | \$ 175.00           |
| 24.0         | Ignitability Test - EPA Test Method 1010   | 5                  | EA   | \$ 30.80    | \$ 154.00           | \$ 35.00    | \$ 175.00           |
| 25.0         | Mercury in Solid or Semisolid Waste - EPA Test Method 7471A                      | 5                  | EA   | \$ 30.80    | \$ 154.00           | \$ 40.00    | \$ 200.00           |
| 26.0         | Total Lead, Barium and Chromium Test - EPA Test Method 6010B                     | 5                  | EA   | \$ 51.70    | \$ 258.50           | \$ 55.00    | \$ 275.00           |
| 27.0         | pH Test - EPA Test Method 9045   | 5                  | EA   | \$ 105.00   | \$ 525.00           | \$ 20.00    | \$ 100.00           |
| 28.0         | Reactive Cyanide Test - EPA Test Method 9012A                                    | 5                  | EA   | \$ 55.00    | \$ 275.00           | \$ 55.00    | \$ 275.00           |
| 29.0         | Reactive Sulfide Test - EPA Test Method 9034 Modified                            | 5                  | EA   | \$ 55.00    | \$ 275.00           | \$ 55.00    | \$ 275.00           |
| 30.0         | Total Sulfur Test - EPA Test Method 8010C  | 5                  | EA   | \$ 65.00    | \$ 325.00           | \$ 70.00    | \$ 350.00           |
| 31.0         | Total Sulfate Test - EPA Test Method 616-90.02                                   | 5                  | EA   | \$ 40.00    | \$ 200.00           | \$ 45.00    | \$ 225.00           |
| 32.1         | 72-Hour Turn Around on Soil and Water Test (Lab Analysis)                        | 5                  | EA   | \$ 220.00   | \$ 1,100.00         | \$ 250.00   | \$ 1,250.00         |
| 32.2         | 48-Hour Turn Around on Soil and Water Test (Lab Analysis)                        | 5                  | EA   | \$ 341.00   | \$ 1,705.00         | \$ 350.00   | \$ 1,750.00         |
| 33.0         | Field Resistivity Testing - Wenner Four-Pin Method                               | 5                  | EA   | \$ 275.00   | \$ 1,375.00         | \$ 500.00   | \$ 2,500.00         |
| 34.0         | Mechanical Sieve Analysis  | 10                 | EA   | \$ 71.50    | \$ 715.00           | \$ 70.00    | \$ 700.00           |
| 35.0         | Atterberg Limits   | 5                  | EA   | \$ 55.00    | \$ 275.00           | \$ 75.00    | \$ 375.00           |
| 36.0         | Natural Moisture Contents  | 5                  | EA   | \$ 5.00     | \$ 25.00            | \$ 8.00     | \$ 40.00            |
| 37.0         | OIPRA Ten-Point Test   | 650                | EA   | \$ 52.25    | \$ 33,962.50        | \$ 50.00    | \$ 32,500.00        |
| 38.0         | Compressive Strength Test - Concrete Cylinders                                   | 15                 | EA   | \$ 9.80     | \$ 147.00           | \$ 14.00    | \$ 210.00           |
| 39.0         | Packer Testing   | 10                 | HRS  | \$ 275.00   | \$ 2,750.00         | \$ 325.00   | \$ 3,250.00         |
| 40.0         | Slug Test Analysis   | 3                  | EA   | \$ 495.00   | \$ 1,485.00         | \$ 700.00   | \$ 2,100.00         |
| 41.0         | Grain Size Distribution  | 3                  | EA   | \$ 71.50    | \$ 214.50           | \$ 70.00    | \$ 210.00           |
| 42.0         | Unit Weight Analysis   | 3                  | EA   | \$ 49.50    | \$ 148.50           | \$ 49.00    | \$ 147.00           |
| 43.0         | Laboratory Permeability Testing  | 3                  | EA   | \$ 313.50   | \$ 940.50           | \$ 311.00   | \$ 933.00           |
| 44.0         | Unconsolidated-Undrained Triaxial Shear Testing                                  | 3                  | EA   | \$ 121.00   | \$ 363.00           | \$ 250.00   | \$ 750.00           |
| 45.0         | Consolidated-Undrained Triaxial Shear Testing                                    | 3                  | EA   | \$ 220.00   | \$ 660.00           | \$ 500.00   | \$ 1,500.00         |
| 46.0         | Consolidation Testing  | 3                  | EA   | \$ 319.00   | \$ 957.00           | \$ 400.00   | \$ 1,200.00         |
| 47.0         | Laboratory Compaction Testing  | 10                 | EA   | \$ 80.00    | \$ 800.00           | \$ 80.00    | \$ 800.00           |
| 48.0         | Travel   | 100                | MILE | \$ 2.75     | \$ 275.00           | \$ 2.50     | \$ 250.00           |
| 49.1         | Geotechnical Engineer - Professional Engineer                                    | 50                 | HRS  | \$ 143.00   | \$ 7,150.00         | \$ 135.00   | \$ 6,750.00         |
| 49.2         | Geotechnical Engineer  | 10                 | HRS  | \$ 93.50    | \$ 935.00           | \$ 95.00    | \$ 950.00           |
| 50.0         | Environmental Engineer/Scientist   | 30                 | HRS  | \$ 143.00   | \$ 4,290.00         | \$ 135.00   | \$ 4,050.00         |
| 51.1         | Field Technician - Soils and Concrete  | 10                 | HRS  | \$ 66.00    | \$ 660.00           | \$ 65.00    | \$ 650.00           |
| 51.2         | Field Technician - Environmental   | 10                 | HRS  | \$ 89.00    | \$ 890.00           | \$ 85.00    | \$ 850.00           |
| 52.1         | Traffic Control - Type A   | 25                 | DAYS | \$ 385.00   | \$ 9,625.00         | \$ 350.00   | \$ 8,750.00         |
| 52.2         | Traffic Control - Type B   | 10                 | DAYS | \$ 960.00   | \$ 9,600.00         | \$ 600.00   | \$ 6,000.00         |
| 52.3         | Traffic Control - Type C   | 5                  | DAYS | \$ 2,760.00 | \$ 13,750.00        | \$ 2,000.00 | \$ 10,000.00        |
| 53.0         | Flagman  | 10                 | DAYS | \$ 390.00   | \$ 3,900.00         | \$ 1,300.00 | \$ 13,000.00        |
| 54.1         | Clear and Grub Trees <6" Diameter  | 100                | SF   | \$ 11.00    | \$ 1,100.00         | \$ 6.00     | \$ 600.00           |
| 54.2         | Clear and Grub Trees >6" Diameter  | 5                  | EA   | \$ 330.00   | \$ 1,650.00         | \$ 200.00   | \$ 1,000.00         |
| 55.0         | Temporary Fencing  | 200                | LF   | \$ 5.50     | \$ 1,100.00         | \$ 5.00     | \$ 1,000.00         |
| 56.0         | Spun-in N-Casing, Grouted  | 50                 | LF   | \$ 88.00    | \$ 4,400.00         | \$ 90.00    | \$ 4,500.00         |
| 57.0         | Temporary Decontamination Pad  | 1                  | EA   | \$ 350.00   | \$ 350.00           | \$ 500.00   | \$ 500.00           |
| 58.0         | Steam Clean Decontamination Pad  | 50                 | EA   | \$ 291.50   | \$ 14,575.00        | \$ 250.00   | \$ 12,500.00        |
| 59.0         | Piezometer Development - Crew of 2   | 10                 | HRS  | \$ 330.00   | \$ 3,300.00         | \$ 300.00   | \$ 3,000.00         |
| 60.0         | NW Casing Lockable Well Cap  | 5                  | EA   | \$ 33.00    | \$ 165.00           | \$ 35.00    | \$ 175.00           |
| 61.0         | Setup for Rock Coring  | 5                  | EA   | \$ 165.00   | \$ 825.00           | \$ 175.00   | \$ 875.00           |
| <b>Total</b> |  |                    |      |             | <b>\$246,320.80</b> |             | <b>\$261,961.00</b> |

Bid Informalities:

None

Low Bidder