

WA 122236 MUELLER BRAND HYDRANT REPAIR PARTS

ITEMNO	DESCR	Core & Main	Blair Supply
1	MUELLER IMPROVED 5-1/4" SEAT RING #H-87	\$1,592.00	\$1,676.00
2	MUELLER SUPER CENTURION 5-1/4" SEAT RING #A-43	\$1,520.00	\$1,600.00
3	MUELLER IMPROVED 4-1/2" SEAT RING #H-87	\$316.00	\$333.00
4	MUELLER SUPER CENTURION 4-1/2" SEAT RING #A-43	\$302.00	\$317.00
5	MUELLER IMPROVED 4-1/4" SEAT RING #H-87	\$1,896.00	\$1,992.00
6	MUELLER IMPROVED 5-1/4" UPPER VALVE PLATE #H-83	\$578.00	\$608.00
7	MUELLER SUPER CENTURION 5-1/4" UPPER VALVE PLATE #A-36	\$1,048.00	\$1,108.00
8	MUELLER IMPROVED 4-1/2" UPPER VALVE PLATE #H-83	\$265.00	\$279.00
9	MUELLER SUPER CENTURION 4-1/2" UPPER VALVE PLATE #A-36	\$244.00	\$257.00
10	MUELLER IMPROVED 4-1/4" UPPER VALVE PLATE #H-83	\$1,590.00	\$1,674.00
11	MUELLER SUPER CENTURION 5-1/4" MAIN VALVE #A-45 (REVERSIBLE)	\$1,284.00	\$1,356.00
12	MUELLER IMPROVED 5-1/4" MAIN VALVE #H-88 (NON-REVERSIBLE)	\$4,280.00	\$4,520.00
13	MUELLER 4-1/2" MAIN VALVE #H-88 AND #A-45	\$1,062.00	\$1,116.00
14	MUELLER IMPROVED 4-1/4" MAIN VALVE #H-88	\$2,880.00	\$3,720.00
15	MUELLER IMPROVED UPPER STEM #H-103 (30-1/16" LONG, PART #185681) - OPEN LEFT	\$254.00	\$266.00
16	MUELLER IMPROVED UPPER STEM #H-74 (28-3/8" LONG, PART #185222) - OPEN LEFT	\$1,524.00	\$1,596.00
17	MUELLER SUPER CENTURION UPPER STEM #A-11 (27-9/16" LONG, PART #184092) - OPEN LEFT	\$1,458.00	\$1,530.00
18	MUELLER SUPER CENTURION 5" PUMPER NOZZLE #A-14	\$318.00	\$334.00
19	MUELLER SUPER CENTURION 2-1/2" HOSE NOZZLE #A-18	\$198.00	\$208.00
20	MUELLER SUPER CENTURION LOCK DOWN NUT #A-84	\$174.00	\$182.00
21	MUELLER HYDRANT OIL #A-51 (GALLON JUG)	\$504.00	\$450.00
22	MUELLER 4-1/4" METALLIC GASKETS #H-86 (#194487)	\$380.00	\$420.00
23	MUELLER 4-1/2" METALLIC GASKETS #H-86	\$380.00	\$420.00
24	MUELLER 5-1/4" METALLIC GASKETS #H-86 (#194082)	\$620.00	\$660.00
25	MUELLER SUPER CENTURION OPERATING NUT #A-1 (WITH #8 TOP ON NUT)	\$548.00	\$576.00
26	MUELLER IMPROVED OPERATING NUT #H-51 (WITH #8 TOP ON NUT)	\$548.00	\$576.00
27	MUELLER IMPROVED 4' LOWER STEM #H-79 (46-3/4") (#185305)	\$194.00	\$204.00
28	MUELLER IMPROVED 5' LOWER STEM-#H-104 (56-3/4") (#185694)	\$224.00	\$235.00
29	MUELLER IMPROVED 5'6" LOWER STEM-#H-104 (62-3/4") (#185695)	\$239.00	\$253.00
30	MUELLER SUPER CENTURION 4'6" LOWER STEM-#A-31 (51-5/16") (#184066)	\$200.00	\$210.00
31	MUELLER SUPER CENTURION 5' LOWER STEM-#A-31 (57-5/16") (#184067)	\$428.00	\$450.00
32	MUELLER SUPER CENTURION 5' LOWER STEM-#A-31 (63-5/16") (#184068)	\$229.00	\$241.00

ITEMNO	DESCR	Core & Main	Blair Supply
33	MUELLER SUPER CENTURION 6' LOWER STEM-#A-31 (69-5/16") (#184069)	\$243.00	\$256.00
34	MUELLER SUPER CENTURION 6'6" LOWER STEM-#A-31 (75-5/16") (#184077)	\$258.00	\$272.00
35	MUELLER IMPROVED 5' LOWER STEM (OLD STYLE)-#H-79 (58-3/4") (#185307)	\$224.00	\$236.00
36	MUELLER IMPROVED 4'6" LOWER STEM-#H-79 (52-3/4") (#185306)	\$209.00	\$220.00
37	MUELLER IMPROVED 5-1/4" UPPER STEM (OLD STYLE) #H-74 (31-5/8") (#185224)	\$254.00	\$267.00
38	MUELLER IMPROVED 5-1/4" UPPER STEM (NEW STYLE) #H-103 (33-5/16") (#185683)	\$265.00	\$279.00
39	MUELLER SUPER CENTURION UPPER STEM (PIN) #A-11 (28-13/32") (#184193)	\$254.00	\$267.00
40	MUELLER 4" HYDRANT REPAIR KIT- #A-300	\$1,734.00	\$1,800.00
41	MUELLER 5" HYDRANT REPAIR KIT-#A-301	\$3,816.00	\$4,020.00
42	MUELLER SUPER CENTURION 4-1/2"-12" HYDRANT EXTENSION-#A-319	\$770.00	\$810.00
43	MUELLER IMPROVED 4-1/2"-12" HYDRANT EXTENSION	\$770.00	\$810.00
44	MUELLER SUPER CENTURION 5-1/4"-12" HYDRANT EXTENSION	\$857.00	\$900.00
45	MUELLER IMPROVED 5-1/4"-12" HYDRANT EXTENSION	\$857.00	\$900.00
46	MUELLER SUPER CENTURION 5-1/4"-18" HYDRANT EXTENSION	\$971.00	\$1,020.00
47	MUELLER IMPROVED 5-1/4"-18" HYDRANT EXTENSION	\$971.00	\$1,020.00
48	MUELLER 5-1/4"-24" HYDRANT EXTENSION-#A-320	\$1,092.00	\$1,150.00
	TOTAL:	\$40,822.00	\$43,594.00

WA122235 KENNEDY BRAND HYDRANT REPAIR PARTS

Item #	DESCRIPTION	Core & Main	Blair Supply	F.W. Webb
1	KENNEDY 5" 1280 SERIES DRAIN VALVE #ST-126	\$271.35	\$280.00	\$320.95
2	KENNEDY 4-1/2" 1280 SERIES DRAIN VALVE #ST-126	\$193.82	\$200.00	\$229.25
3	KENNEDY 5" 1280 SERIES SEAT RING #ST-130	\$307.20	\$315.00	\$372.45
4	KENNEDY 4-1/2" 1280 SEAT RING #ST-130	\$243.24	\$250.00	\$294.90
5	KENNEDY 4" 1280 SERIES SEAT RING #ST-130	\$243.24	\$250.00	\$294.90
6	KENNEDY 5-1/4" MAIN VALVE #K-8131	\$15,041.00	\$15,500.00	\$18,235.00
7	KENNEDY 4-1/2" MAIN VALVE #K-8131	\$1,492.32	\$1,536.00	\$1,809.00
8	KENNEDY K-81 5-1/4" SEAT RING #K-8128	\$3,196.32	\$3,300.00	\$3,875.40
9	KENNEDY K-11 5-1/4" SEAT RING #K-1132	\$1,843.20	\$1,896.00	\$2,234.88
10	KENNEDY K-11 4-1/2" SEAT RING #K-1132	\$486.48	\$500.00	\$589.80
11	KENNEDY K-81 5-1/4" DRAIN VALVE #K-8136	\$2,823.12	\$2,892.00	\$3,423.00
12	KENNEDY K-11 5-1/4" DRAIN VALVE #K-1130	\$1,628.10	\$1,674.00	\$1,974.00
13	KENNEDY K-11 4-1/2" DRAIN VALVE #K-1130	\$1,162.92	\$1,200.00	\$1,410.00
14	KENNEDY K-81 OPERATING STEM NUT #K-8102	\$408.36	\$420.00	\$495.00
15	KENNEDY K-11 OPERATING STEM NUT #K-1102	\$668.66	\$688.00	\$810.70
16	KENNEDY K-81 5" STEAMER PUMPER NOZZLE #K-8142	\$1,527.54	\$1,572.00	\$1,851.90
17	KENNEDY K-81 2-1/2" HOSE NOZZLE #K-8140	\$2,782.80	\$2,856.00	\$3,373.20
18	KENNEDY K-81 UPPER STEM #K-8114	\$3,747.60	\$3,840.00	\$4,544.00
19	KENNEDY K-11 UPPER STEM #K-1118	\$879.92	\$904.00	\$1,066.80
20	KENNEDY K-11 5-1/4" SEAT RING GASKET #K-1133	\$1,454.00	\$1,500.00	\$1,762.50
21	KENNEDY K-11 4-1/2" SEAT RING GASKET #K-1133	\$1,454.00	\$1,500.00	\$1,762.50
22	KENNEDY K-81 LOWER STEM #K-8123 (3194623)	\$374.76	\$386.00	\$2,218.80
23	KENNEDY K-11 LOWER STEM #K-1124 (3194202)	\$476.80	\$490.00	\$578.00
24	KENNEDY K-81 STEM BREAK COUPLING #K-8116	\$111.48	\$120.00	\$135.00
25	KENNEDY K-11 STEM BREAK COUPLING #K-1120	\$674.52	\$696.00	\$817.80
26	KENNEDY K-11 4'6" LOWER STEM #K-1124	\$238.40	\$246.00	\$289.00
27	KENNEDY K-11 5'6" LOWER STEM #K-1124	\$260.69	\$269.00	\$316.00
28	KENNEDY K-11 6' LOWER STEM #K-1124	\$282.97	\$292.00	\$343.00
29	KENNEDY K-81 5'6" LOWER STEM #K-8123	\$205.02	\$212.00	\$1,240.00
30	KENNEDY K-81 6' LOWER STEM #K-8123	\$222.66	\$229.00	\$1,372.25
31	KENNEDY 1280 SERIES 4-1/2" DRAIN VALVE #ST-126	\$193.82	\$200.00	\$235.00
32	KENNEDY 1280 SERIES 5" DRAIN VALVE #ST-126	\$271.35	\$280.00	\$329.00
33	KENNEDY 1280 SERIES 4" - 5' LOWER STEM #ST-176	\$238.40	\$246.00	\$289.00
34	KENNEDY 1280 SERIES 5" - 5' LOWER STEM #ST-176	\$238.40	\$247.00	\$289.00
35	KENNEDY 1280 SERIES 5" - 5'6" LOWER STEM #ST-176	\$260.69	\$269.00	\$316.00
36	KENNEDY MODEL 1080 5' STEM #STD-024	\$238.40	\$246.00	\$289.00
37	KENNEDY MODEL 1080 5'6" STEM #STD-024	\$260.69	\$269.00	\$316.00
38	KENNEDY MODEL 1080 6' STEM #STD-024	\$282.97	\$292.00	\$343.00
39	KENNEDY 4-1/2" STEAMER CAPS-#K-8144 (3200232)	\$705.80	\$728.00	\$855.60
40	KENNEDY 2-1/2" HOSE NOZZLE CAP #K-8144 (3200212)	\$146.22	\$152.00	\$177.20
41	KENNEDY K-11 5-1/4" HYDRANT REPAIR KIT	\$1,930.44	\$1,992.00	\$2,340.00
42	KENNEDY K-81 5-1/4" HYDRANT REPAIR KIT	\$9,660.40	\$10,080.00	\$12,012.00
43	KENNEDY K-81 5-1/4" - 6" HYDRANT EXTENSION	\$1,067.80	\$1,126.00	\$1,328.00
44	KENNEDY K-81 5-1/4" - 12" HYDRANT EXTENSION	\$3,740.70	\$3,930.00	\$4,650.00
45	KENNEDY K-81 5-1/4" - 18" HYDRANT EXTENSION	\$4,245.42	\$4,440.00	\$5,280.00
46	KENNEDY K-81 5-1/4" - 24" HYDRANT EXTENSION	\$4,611.78	\$4,848.00	\$5,730.00
47	KENNEDY K-11 5-1/4" - 6" HYDRANT EXTENSION	\$707.43	\$729.00	\$857.75
48	KENNEDY K-11 5-1/4" - 12" HYDRANT EXTENSION	\$861.51	\$885.00	\$1,044.50
49	KENNEDY K-11 5-1/4" - 18" HYDRANT EXTENSION	\$922.56	\$950.00	\$1,118.00
TOTAL:		\$75,287.27	\$77,922.00	\$95,839.03

WA122237 Uniform Rebid-Uniform Village, Inc.

Item #	Quantity	Description	Price Each	Price Total
		Gildan Brand #2300 6.1oz 100% Pre-Shrunk Cotton T-Shirt with Left Chest Pocket, or approved equal. Navy Blue, Light Blue, Safety Green, and Orange.		
1	150	Size S-XL	\$ 13.41	\$ 2,011.50
2	20	Same as Above, Size 2XL	\$ 16.09	\$ 321.80
3	10	Same as Above, Size 3XL	\$ 18.11	\$ 181.10
4	10	Same as Above, Size 4XL	\$ 18.11	\$ 181.10
5	10	Same as Above, Size 5XL	\$ 18.11	\$ 181.10
		Port Authority Brand #PC55PT: Tall T-Shirt or approved equal, Navy Blue, Light Blue, Safety Green, and Orange.		
6	150	Size S-XL - Tall	\$ 12.08	\$ 1,812.00
7	20	Same as Above, Size 2XL - Tall	\$ 14.83	\$ 296.60
8	10	Same as Above, Size 3XL - Tall	\$ 15.30	\$ 153.00
9	10	Same as Above, Size 4XL - Tall	\$ 15.30	\$ 153.00
10	10	Same as Above, Size 5XL - Tall	\$ 15.30	\$ 153.00
		Port & Co. (Blend) #KP55: Golf Shirt, or approved equal Navy Blue, Light Blue, Orange, and White.		
11	80	Size S-XL	\$ 14.08	\$ 1,126.40
12	40	Same as Above, Size 2XL	\$ 15.74	\$ 629.60
13	10	Same as Above, Size 3XL	\$ 17.22	\$ 172.20
14	10	Same as Above, Size 4XL	\$ 17.22	\$ 172.20
		Port & Co. (Blend) #KP55T: Tall Golf Shirt, or approved equal, Navy Blue, Light Blue, Orange, and White.		
15	10	Size S-XL - Tall	\$ 14.35	\$ 143.50
16	10	Same as Above, Size 2XL - Tall	\$ 16.48	\$ 164.80
17	10	Same as Above, Size 3XL - Tall	\$ 19.90	\$ 199.00
18	10	Same as Above, Size 4XL - Tall	\$ 19.90	\$ 199.00
		Red Kap Brand #SC30: 6 oz Twill Long Sleeve Shirt, or approved equal. Navy Blue and Light Blue.		
19	10	Size S-XL	\$ 30.57	\$ 305.70
20	10	Same as Above, Size 2XL	\$ 30.57	\$ 305.70
21	10	Same as Above, Size 3XL	\$ 30.57	\$ 305.70
22	10	Same as Above, Size 4XL	\$ 30.57	\$ 305.70
23	10	Same as Above, Size M-XL Tall	\$ 30.57	\$ 305.70
24	10	Same as Above, Size 2XL Tall	\$ 30.57	\$ 305.70
25	10	Same as Above, Size 3XL Tall	\$ 30.57	\$ 305.70
26	10	Same as Above, Size 4XL Tall	\$ 30.57	\$ 305.70
		Red Kap Brand #SC40: 6 oz Twill Short Sleeve Shirt, or approved equal. Navy Blue and Light Blue		
27	10	Size S-XL	\$ 27.93	\$ 279.30
28	10	Same as Above, Size 2XL	\$ 27.93	\$ 279.30
29	10	Same as Above, Size 3XL	\$ 27.93	\$ 279.30
30	10	Same as Above, Size 4XL	\$ 27.93	\$ 279.30
31	10	Same as Above, Size M-XL - Tall	\$ 27.93	\$ 279.30
32	10	Same as Above, Size 2XL - Tall	\$ 27.93	\$ 279.30
33	10	Same as Above, Size 3XL - Tall	\$ 27.93	\$ 279.30
34	10	Same as Above, Size 4XL - Tall	\$ 27.93	\$ 279.30
		Berne Apparel Brand #SZ101: 5 oz Thermal Lined		

WA122237 Uniform Rebid-Uniform Village, Inc.

Item #	Quantity	Description	Price Each	Price Total
		Hooded Sweatshirt, Zippered Front, Shell 60% Cotton/40%Poly. Navy Blue		
35	30	Size S-XL	\$ 65.24	\$ 1,957.20
36	10	Same as Above, Size 2XL	\$ 65.24	\$ 652.40
37	5	Same as Above, Size 3XL	\$ 71.22	\$ 356.10
38	5	Same as Above, Size 4XL	\$ 71.22	\$ 356.10
39	10	Same as Above, Size S-XL Tall	\$ 65.24	\$ 652.40
40	5	Same as Above, Size 2XL Tall	\$ 65.24	\$ 326.20
41	5	Same as Above, Size 3XL Tall	\$ 71.22	\$ 356.10
42	5	Same as Above, Size 4XL Tall	\$ 71.22	\$ 356.10
		Gildan Brand #12000: 9 oz Crew Neck Sweatshirt, or approved equal. 50% Cotton/50% Poly, Navy Blue, Safety Green, and Orange.		
43	100	Size S-XL	\$ 20.89	\$ 2,089.00
44	40	Same as Above, Size 2XL	\$ 24.25	\$ 970.00
45	20	Same as Above, Size 3XL	\$ 27.60	\$ 552.00
46	10	Same as Above, Size 4XL	\$ 27.60	\$ 276.00
		Port Authorizy Brand #PC90T: 9 oz Tall Crew Neck Sweatshirt, or approved equal. 50% Cotton/50% Poly, Navy Blue, Safety Green, and Orange.		
47	20	Same as Above, Size S-XL	\$ 22.43	\$ 448.60
48	10	Same as Above, Size 2XL	\$ 23.89	\$ 238.90
49	10	Same as Above, Size 3XL	\$ 26.59	\$ 265.90
50	10	Same as Above, Size 4XL	\$ 26.59	\$ 265.90
		Red Cap Brand #PC20: 8.5 oz, 100% Cotton Twill Pants, or approved equal. Navy Blue, Waist Size		
51	100	28-42	\$ 36.99	\$ 3,699.00
52	100	Same as Above, Waist Size 44-56	\$ 36.99	\$ 3,699.00
		Eddie Bauer #EB102: 4.7 oz, 64% Cotton/36% Poly Golf Shirt, Navy Blue		
53	5	Size S-XL	\$ 32.53	\$ 162.65
54	5	Same as Above, Size 2XL	\$ 34.21	\$ 171.05
55	5	Same as Above, Size 3XL	\$ 37.56	\$ 187.80
56	5	Same as Above, Size 4XL	\$ 39.24	\$ 196.20
		PC90H Pullover Hooded Sweatshirt, Navy Blue,Orange Safety Green. (Port & Co. Brand) Or Equal		
57	60	Size S-XL	\$ 28.56	\$ 1,713.60
58	20	Same as Above, Size 2XL	\$ 32.30	\$ 646.00
59	20	Same as Above, Size 3XL	\$ 35.72	\$ 714.40
60	10	Same as Above, Size 4XL	\$ 35.72	\$ 357.20
61	10	Same as Above, Size XL Tall - PC90HT	\$ 30.23	\$ 302.30
62	2	Same as Above, Size 2XL Tall - PC90HT	\$ 33.97	\$ 67.94
63	2	Same as Above, Size 3XL Tall - PC90HT	\$ 37.40	\$ 74.80
64	2	Same as Above, Size 4XL Tall - PC90HT	\$ 37.40	\$ 74.80
		Class 2 Safety Yellow T-Shirts. 9006S -ERB Safety & Fame Fabrics Or Equal		
65	60	Size S-XL	\$ 18.24	\$ 1,094.40
66	20	Size 2XL	\$ 18.24	\$ 364.80

WA122237 Uniform Rebid-Uniform Village, Inc.

Item #	Quantity	Description	Price Each	Price Total
67	20	Size 3XL	\$ 18.24	\$ 364.80
68	10	Size 4XL	\$ 18.24	\$ 182.40
69	2	Size 5XL	\$ 18.24	\$ 36.48
		Class 2 Safety Yellow T-Shirts. Tall		
		9006ST -ERB Safety & Fame Fabrics Or Equal		
70	10	Size S-XL	\$ 21.80	\$ 218.00
71	10	Size 2XL Tall	\$ 21.80	\$ 218.00
72	2	Size 3XL Tall	\$ 21.80	\$ 43.60
73	2	Size 4XL Tall	\$ 21.80	\$ 43.60
74	2	Size 5XL Tall	\$ 21.80	\$ 43.60
		#9007S Long Sleeve High Visibility Reflective Shirt		
		ERB Safety & Fame Fabrics Or Equal		
75	20	Size S-XL	\$ 23.96	\$ 479.20
76	20	Size 2XL	\$ 23.96	\$ 479.20
77	20	Size 3XL	\$ 23.96	\$ 479.20
78	2	Size 4XL	\$ 23.96	\$ 47.92
79	2	Size 5XL	\$ 23.96	\$ 47.92
		#J26002 Tingley Safety Green Bomber Jacket		
80	20	Size S-XL	\$ 89.96	\$ 1,799.20
81	20	Size 2XL	\$ 94.33	\$ 1,886.60
82	20	Size 3XL	\$ 94.33	\$ 1,886.60
83	10	Size 4XL	\$ 94.33	\$ 943.30
84	4	Size 5XL	\$ 94.33	\$ 377.32
		Berne Apparel Brand #HVF101: 5 oz Thermal Lined		
		Hooded Sweatshirt, Zippered Front, Shell 100% Poly		
		Orange		
85	30	Size S-XL	\$ 77.38	\$ 2,321.40
86	10	Same as Above, Size 2XL	\$ 77.38	\$ 773.80
87	5	Same as Above, Size 3XL	\$ 84.73	\$ 423.65
88	5	Same as Above, Size 4XL	\$ 84.73	\$ 423.65
89	10	Same as Above, Size S-XL Tall	\$ 77.38	\$ 773.80
90	5	Same as Above, Size 2XL Tall	\$ 77.38	\$ 386.90
91	5	Same as Above, Size 3XL Tall	\$ 84.73	\$ 423.65
92	5	Same as Above, Size 4XL Tall	\$ 84.73	\$ 423.65

Total:	\$ 52,103.18
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WA122237 Uniform Rebid-Rite Choice Uniforms, Inc.

Item #	Quantity	Description	Price Each	Price Total
		Gildan Brand #2300 6.1oz 100% Pre-Shrunk Cotton T-Shirt with Left Chest Pocket, or approved equal. Navy Blue, Light Blue, Safety Green, and Orange.		
1	150	Size S-XL	\$ 15.78	\$ 2,367.00
2	20	Same as Above, Size 2XL	\$ 19.44	\$ 388.80
3	10	Same as Above, Size 3XL	\$ 22.46	\$ 224.60
4	10	Same as Above, Size 4XL	\$ 22.46	\$ 224.60
5	10	Same as Above, Size 5XL	\$ 22.46	\$ 224.60
		Port Authority Brand #PC55PT: Tall T-Shirt or approved equal, Navy Blue, Light Blue, Safety Green, and Orange.		
6	150	Size S-XL - Tall	\$ 14.75	\$ 2,212.50
7	20	Same as Above, Size 2XL - Tall	\$ 16.75	\$ 335.00
8	10	Same as Above, Size 3XL - Tall	\$ 16.95	\$ 169.50
9	10	Same as Above, Size 4XL - Tall	\$ 16.95	\$ 169.50
10	10	Same as Above, Size 5XL - Tall	\$ 16.95	\$ 169.50
		Port & Co. (Blend) #KP55: Golf Shirt, or approved equal Navy Blue, Light Blue, Orange, and White.		
11	80	Size S-XL	\$ 15.50	\$ 1,240.00
12	40	Same as Above, Size 2XL	\$ 16.95	\$ 678.00
13	10	Same as Above, Size 3XL	\$ 19.95	\$ 199.50
14	10	Same as Above, Size 4XL	\$ 19.95	\$ 199.50
		Port & Co. (Blend) #KP55T: Tall Golf Shirt, or approved equal, Navy Blue, Light Blue, Orange, and White.		
15	10	Size S-XL - Tall	\$ 15.95	\$ 159.50
16	10	Same as Above, Size 2XL - Tall	\$ 19.45	\$ 194.50
17	10	Same as Above, Size 3XL - Tall	\$ 23.00	\$ 230.00
18	10	Same as Above, Size 4XL - Tall	\$ 23.00	\$ 230.00
		Red Kap Brand #SC30: 6 oz Twill Long Sleeve Shirt, or approved equal. Navy Blue and Light Blue.		
19	10	Size S-XL	\$ 32.95	\$ 329.50
20	10	Same as Above, Size 2XL	\$ 32.95	\$ 329.50
21	10	Same as Above, Size 3XL	\$ 32.95	\$ 329.50
22	10	Same as Above, Size 4XL	\$ 32.95	\$ 329.50
23	10	Same as Above, Size M-XL Tall	\$ 32.95	\$ 329.50
24	10	Same as Above, Size 2XL Tall	\$ 32.95	\$ 329.50
25	10	Same as Above, Size 3XL Tall	\$ 32.95	\$ 329.50
26	10	Same as Above, Size 4XL Tall	\$ 32.95	\$ 329.50
		Red Kap Brand #SC40: 6 oz Twill Short Sleeve Shirt, or approved equal. Navy Blue and Light Blue		
27	10	Size S-XL	\$ 31.00	\$ 310.00
28	10	Same as Above, Size 2XL	\$ 31.00	\$ 310.00
29	10	Same as Above, Size 3XL	\$ 31.00	\$ 310.00
30	10	Same as Above, Size 4XL	\$ 31.00	\$ 310.00
31	10	Same as Above, Size M-XL - Tall	\$ 31.00	\$ 310.00
32	10	Same as Above, Size 2XL - Tall	\$ 31.00	\$ 310.00
33	10	Same as Above, Size 3XL - Tall	\$ 31.00	\$ 310.00
34	10	Same as Above, Size 4XL - Tall	\$ 31.00	\$ 310.00
		Berne Apparel Brand #SZ101: 5 oz Thermal Lined		

WA122237 Uniform Rebid-Rite Choice Uniforms, Inc.

<u>Item #</u>	<u>Quantity</u>	<u>Description</u>	<u>Price Each</u>	<u>Price Total</u>
		Hooded Sweatshirt, Zippered Front, Shell 60% Cotton/40%Poly. Navy Blue		
35	30	Size S-XL	\$ 55.00	\$ 1,650.00
36	10	Same as Above, Size 2XL	\$ 55.00	\$ 550.00
37	5	Same as Above, Size 3XL	\$ 58.00	\$ 290.00
38	5	Same as Above, Size 4XL	\$ 58.00	\$ 290.00
39	10	Same as Above, Size S-XL Tall	\$ 55.00	\$ 550.00
40	5	Same as Above, Size 2XL Tall	\$ 55.00	\$ 275.00
41	5	Same as Above, Size 3XL Tall	\$ 58.00	\$ 290.00
42	5	Same as Above, Size 4XL Tall	\$ 58.00	\$ 290.00
		Gildan Brand #12000: 9 oz Crew Neck Sweatshirt, or approved equal. 50% Cotton/50% Poly, Navy Blue, Safety Green, and Orange.		
43	100	Size S-XL	\$ 19.95	\$ 1,995.00
44	40	Same as Above, Size 2XL	\$ 22.95	\$ 918.00
45	20	Same as Above, Size 3XL	\$ 23.95	\$ 479.00
46	10	Same as Above, Size 4XL	\$ 23.95	\$ 239.50
		Port Authorizy Brand #PC90T: 9 oz Tall Crew Neck Sweatshirt, or approved equal. 50% Cotton/50% Poly, Navy Blue, Safety Green, and Orange.		
47	20	Same as Above, Size S-XL	\$ 23.95	\$ 479.00
48	10	Same as Above, Size 2XL	\$ 25.95	\$ 259.50
49	10	Same as Above, Size 3XL	\$ 28.95	\$ 289.50
50	10	Same as Above, Size 4XL	\$ 28.95	\$ 289.50
		Red Cap Brand #PC20: 8.5 oz, 100% Cotton Twill Pants, or approved equal. Navy Blue, Waist Size		
51	100	28-42	\$ 32.95	\$ 3,295.00
52	100	Same as Above, Waist Size 44-56	\$ 32.95	\$ 3,295.00
		Eddie Bauer #EB102: 4.7 oz, 64% Cotton/36% Poly Golf Shirt, Navy Blue		
53	5	Size S-XL	\$ 36.99	\$ 184.95
54	5	Same as Above, Size 2XL	\$ 37.99	\$ 189.95
55	5	Same as Above, Size 3XL	\$ 39.99	\$ 199.95
56	5	Same as Above, Size 4XL	\$ 39.99	\$ 199.95
		PC90H Pullover Hooded Sweatshirt, Navy Blue,Orange Safety Green. (Port & Co. Brand) Or Equal		
57	60	Size S-XL	\$ 29.95	\$ 1,797.00
58	20	Same as Above, Size 2XL	\$ 32.95	\$ 659.00
59	20	Same as Above, Size 3XL	\$ 36.95	\$ 739.00
60	10	Same as Above, Size 4XL	\$ 37.95	\$ 379.50
61	10	Same as Above, Size XL Tall - PC90HT	\$ 39.95	\$ 399.50
62	2	Same as Above, Size 2XL Tall - PC90HT	\$ 44.95	\$ 89.90
63	2	Same as Above, Size 3XL Tall - PC90HT	\$ 49.95	\$ 99.90
64	2	Same as Above, Size 4XL Tall - PC90HT	\$ 49.95	\$ 99.90
		Class 2 Safety Yellow T-Shirts. 9006S -ERB Safety & Fame Fabrics Or Equal		
65	60	Size S-XL	\$ 20.95	\$ 1,257.00
66	20	Size 2XL	\$ 20.95	\$ 419.00

WA122237 Uniform Rebid-Rite Choice Uniforms, Inc.

Item #	Quantity	Description	Price Each	Price Total
67	20	Size 3XL	\$ 20.95	\$ 419.00
68	10	Size 4XL	\$ 20.95	\$ 209.50
69	2	Size 5XL	\$ 20.95	\$ 41.90
		Class 2 Safety Yellow T-Shirts, Tall		
		9006ST -ERB Safety & Fame Fabrics Or Equal		
70	10	Size S-XL	\$ 24.95	\$ 249.50
71	10	Size 2XL Tall	\$ 24.95	\$ 249.50
72	2	Size 3XL Tall	\$ 24.95	\$ 49.90
73	2	Size 4XL Tall	\$ 24.95	\$ 49.90
74	2	Size 5XL Tall	\$ 24.95	\$ 49.90
		#9007S Long Sleeve High Visibility Reflective Shirt		
		ERB Safety & Fame Fabrics Or Equal		
75	20	Size S-XL	\$ 25.95	\$ 519.00
76	20	Size 2XL	\$ 25.95	\$ 519.00
77	20	Size 3XL	\$ 25.95	\$ 519.00
78	2	Size 4XL	\$ 25.95	\$ 51.90
79	2	Size 5XL	\$ 25.95	\$ 51.90
		#J26002 Tingley Safety Green Bomber Jacket		
80	20	Size S-XL	\$ 89.95	\$ 1,799.00
81	20	Size 2XL	\$ 89.95	\$ 1,799.00
82	20	Size 3XL	\$ 89.95	\$ 1,799.00
83	10	Size 4XL	\$ 89.95	\$ 899.50
84	4	Size 5XL	\$ 89.95	\$ 359.80
		Berne Apparel Brand #HVF101: 5 oz Thermal Lined		
		Hooded Sweatshirt, Zippered Front, Shell 100% Poly		
		Orange		
85	30	Size S-XL	\$ 69.95	\$ 2,098.50
86	10	Same as Above, Size 2XL	\$ 69.95	\$ 699.50
87	5	Same as Above, Size 3XL	\$ 72.95	\$ 364.75
88	5	Same as Above, Size 4XL	\$ 72.95	\$ 364.75
89	10	Same as Above, Size S-XL Tall	\$ 69.95	\$ 699.50
90	5	Same as Above, Size 2XL Tall	\$ 69.95	\$ 349.75
91	5	Same as Above, Size 3XL Tall	\$ 72.95	\$ 364.75
92	5	Same as Above, Size 4XL Tall	\$ 72.95	\$ 364.75

Total:	\$ 52,113.55
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WA122234 CURB BOXES

ITEMNO	DESCR	Core & Main	Blair Supply	T. Mina Supply	*F.W Webb
1	1-1/4" CURB BOX AND ROD, COMPLETE - PER ATTACHED SPECIFICATION #5909 MCWA CODE: 40-3330	\$13,162.00	\$17,190.00	\$15,300.00	\$16,546.00
2	1-1/4" CURB BOX WITHOUT ROD MCWA CODE: 40-3330	\$53,100.00	\$52,740.00	\$58,080.00	\$62,580.00
3	42" STAINLESS STEEL CURB BOX RODS PER ATTACHED SPECIFICATION #5909	\$17,248.00	\$38,000.00	\$22,480.00	\$24,232.00
4	24" STAINLESS STEEL CURB BOX RODS PER ATTACHED SPECIFICATION #5909	\$4,104.00	\$8,300.00	\$5,230.00	\$5,630.00
5	BRASS COTTER PINS - 5/32" X 2-1/2" (REF. FORD #800848)	\$1,880.00	\$1,960.00	\$2,800.00	\$2,680.00
TOTAL:		\$89,494.00	\$118,190.00	\$103,890.00	\$111,668.00
*F.W. Webb determined to be non-responsive					

GAC Replacement - East Filters Phase 2
Shoremont Water Treatment Plant

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

By: K. Shepard

Eng. No.: 22-513
Auth. No.: 132-100
Bid Opening: December 22, 2022

Date: 12/22/22

Item No.	Description	Unit	Estimated Quantity	Engineer's Estimate		Carbon Activated Corporation 3774 Hoover Road Blasdell, NY 14219 (716) 821-7830		Calgon Carbon Corporation 3000 GSK Drive Moon Township, PA (412) 419-5735	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1.0	Filter Media - GAC	LS	1	\$ 815,000.00	\$ 815,000.00	\$ 798,000.00	\$ 798,000.00	\$ 806,870.00	\$ 806,870.00
2.0	Filter Media - Additional Sand	CF	1,000	\$ 25.00	\$ 25,000.00	\$ 15.63	\$ 15,630.00	\$ 15.63	\$ 15,630.00
Total					\$840,000.00		\$813,000.00		\$822,500.00

Bid Informalities:
Carbon Activated - Unit Price in words was Extended total price. This does not change the Total Bid Price.

2023 30" Butterfly Valve

I certify that this tabulation is a true representation of bids received on December 20 at 10:00 a.m. for this contract.

Eng No : 22-029

Auth No : -

Bid Opening: December 20, 2022 at 10:00 a.m.

By: 
 Date: 1/3/23

				Engineers Estimate		Upstate Valve and Control 46 Valewood Run Penfield, NY 14526 (585) 410-4587		T. Mina Supply East 609 Buffalo Rd Rochester, NY 14611 (585) 235-6990		Ferguson Waterworks 6040 Drott Drive E. Syracuse, NY 13057 (315) 741-3087	
Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1.0	Furnish and Deliver 30" Butterfly Valve	1	Ea	\$ 12,500.00	\$12,500.00	\$ 12,350.00	\$ 12,350.00	\$ 13,107.50	\$ 13,107.50	\$ 13,190.00	\$ 13,190.00
Total Bid Price					\$12,500.00	\$12,350.00	\$13,107.50	\$13,190.00			

1st Low Bidder

2nd Low Bidder

3rd Low Bidder

Bid Informalities:

- 1) T. Mina Supply East valve noted manufacturer and delivery time on bid total page.
- 2) Ferguson Waterworks noted exceptions to bid and did not provide signed forms required in the bid package.

January 19, 2023

Monroe County Water Authority
MCWA 012301 – Ductile Iron Pipe For Water Mains

Req 5003

			(1)	(2)	(3)	(4)	(5)
Item No.	Qty	Description	T. Mina Supply	Blair Supply Corp.	Ferguson Waterworks	Core and Main	F.W. Webb Company
1	3,820	8" ZINC-COATED, CLASS 52, POJ, DI PIPE	\$166,781.20	\$166,170.00	\$175,414.40	\$164,833.00	\$170,104.60
2	900	8" ZINC-COATED, CLASS 52, REST JOINT DI PIPE	\$49,743.00	\$49,950.00	\$52,335.00	\$49,095.00	\$50,769.00
3	220	12" ZINC-COATED, CLASS 52, POJ, DI PIPE	\$15,840.00	\$15,840.00	\$16,660.60	\$15,675.00	\$16,167.80
TOTAL			\$232,364.20	\$231,960.00	\$244,410.00	\$229,603.00	\$237,041.40

**Monroe County Water Authority
2023 East Mowing Sites (Sorted by Frequency)**

Req 5113 WA022305 Cardinal Lawn and Landscape

Site Name	Town	Frequency	Cost/ Visit	Freq	Year/ Total
Middle Road Tank	Henrietta	Bi-weekly	\$85.00	15	\$ 1,275.00
Riverton Vault	Henrietta	Bi-weekly	\$60.00	15	\$ 900.00
Harris Hill	Penfield	Bi-weekly	\$50.00	15	\$ 750.00
Alley'n's Rise Tank	Perinton	Bi-weekly	\$55.00	15	\$ 825.00
Ayrault Rd Pipe Crossing	Perinton	Bi-weekly	\$90.00	15	\$ 1,350.00
LaSalle BPS	Perinton	Bi-weekly	\$55.00	15	\$ 825.00
Woodcliff BPS	Perinton	Bi-weekly	\$55.00	15	\$ 825.00
Denise BPS & Reservoir (1)	Pittsford	Bi-weekly	\$1,200.00	15	\$ 18,000.00
Thornell Road Barn	Pittsford	Bi-weekly	\$50.00	15	\$ 750.00
Briggs Street PRV	Richmond	Bi-weekly	\$55.00	15	\$ 825.00
East Lake Rd	Richmond	Bi-weekly	\$65.00	15	\$ 975.00
E Lake Rd BPS	Richmond	Bi-weekly	\$50.00	15	\$ 750.00
Grand View Dr BPS	Richmond	Bi-weekly	\$55.00	15	\$ 825.00
Honeoye BPS	Richmond	Bi-weekly	\$50.00	15	\$ 750.00
Honeoye Tank	Richmond	Bi-weekly	\$50.00	15	\$ 750.00
Pinewood Hill Tank	Richmond	Bi-weekly	\$45.00	15	\$ 675.00
Shetler Rd BPS	Richmond	Bi-weekly	\$55.00	15	\$ 825.00
W Lake Rd BPS Vault & Tank	Richmond	Bi-weekly	\$55.00	15	\$ 825.00
White Rd Tank	Richmond	Bi-weekly	\$60.00	15	\$ 900.00
Eastview Tank	Victor	Bi-weekly	\$60.00	15	\$ 900.00
Baker Hill Tank	Victor	Bi-weekly	\$65.00	15	\$ 975.00
Barchan Dune Rise BPS	Victor	Bi-weekly	\$55.00	15	\$ 825.00
Boughton Hill Tank	Victor	Bi-weekly	\$60.00	15	\$ 900.00
Cobblestone Tank	Victor	Bi-weekly	\$60.00	15	\$ 900.00
Fisher Pump Station	Victor	Bi-weekly	\$55.00	15	\$ 825.00
High Street Tank	Victor	Bi-weekly	\$85.00	15	\$ 1,275.00
Victor Egypt Pump Station	Victor	Bi-weekly	\$55.00	15	\$ 825.00
Victor Holcomb Pump Station	Victor	Bi-weekly	\$55.00	15	\$ 825.00
Factory Hollow BPS	W Bloomfield	Bi-weekly	\$60.00	15	\$ 900.00
West Bloomfield Tank	W Bloomfield	Bi-weekly	\$60.00	15	\$ 900.00
Douglas Road Tank	Mendon	Monthly	\$75.00	7	\$ 525.00
Parrish Rd Reservoir	Mendon	Monthly	\$145.00	7	\$ 1,015.00
Gloria Dr Tank	Penfield	Monthly	\$80.00	7	\$ 560.00
Loud Road Tank	Perinton	Monthly	\$60.00	7	\$ 420.00
Moseley Tank	Perinton	Monthly	\$75.00	7	\$ 525.00
Thayer Road Tank	Perinton	Monthly	\$65.00	7	\$ 455.00
Canfield Tank	Pittsford	Monthly	\$70.00	7	\$ 490.00
Willard Road Tank	Pittsford	Monthly	\$80.00	7	\$ 560.00
Henrietta BPS	Henrietta	Weekly	\$65.00	30	\$ 1,950.00
Mendon BPS	Mendon	Weekly	\$65.00	30	\$ 1,950.00
Harris Road BPS	Penfield	Weekly	\$55.00	30	\$ 1,650.00
Scribner Road BPS	Penfield	Weekly	\$55.00	30	\$ 1,650.00

Kreag Road BPS	Perinton	Weekly	\$60.00	30	\$	1,800.00
Moseley Road BPS	Perinton	Weekly	\$55.00	30	\$	1,650.00
Denise BPS & Reservoir (2)	Pittsford	Weekly	\$65.00	30	\$	1,950.00
Ontario St BPS (vault)	W Bloomfield	Weekly	\$60.00	30	\$	1,800.00

Total: \$ 62,600.00

**Monroe County Water Authority
2023 West Mowing Sites (Sorted by Frequency)**

Req 5113 WA022305 Cardinal Lawn and Landscape

Site Name	Town	Frequency	Cost/ Visit		Year/ Total
Corfu Tank	Corfu	Bi-weekly	\$60.00	15	\$ 900.00
Corfu WTP	Corfu	Bi-weekly	\$65.00	15	\$ 975.00
Broadway BPS	Darien	Bi-weekly	\$60.00	15	\$ 900.00
Darien BPS	Darien	Bi-weekly	\$60.00	15	\$ 900.00
Darien Tank	Darien	Bi-weekly	\$55.00	15	\$ 825.00
Lee Road BPS & Tanks (2)	Greece	Bi-weekly	\$60.00	15	\$ 900.00
Brockport WTP	Hamlin	Bi-weekly	\$400.00	15	\$ 6,000.00
North Ave Tank	Leroy	Bi-weekly	\$70.00	15	\$ 1,050.00
West Main Street Tank	Leroy	Bi-weekly	\$70.00	15	\$ 1,050.00
Pavilion BPS	Pavilion	Bi-weekly	\$55.00	15	\$ 825.00
Pavillion York Rd Tank	Pavillion	Bi-weekly	\$55.00	15	\$ 825.00
Pavilion Tank	Pavilion	Bi-weekly	\$55.00	15	\$ 825.00
South Street Rd BPS	Pavilion	Bi-weekly	\$135.00	15	\$ 2,025.00
Walker Road BPS	Pavilion	Bi-weekly	\$60.00	15	\$ 900.00
Pembroke BPS	Pembroke	Bi-weekly	\$60.00	15	\$ 900.00
Pembroke Tank	Pembroke	Bi-weekly	\$220.00	15	\$ 3,300.00
Temperance Hill Tanks	Stafford	Bi-weekly	\$60.00	15	\$ 900.00
Buffalo Road Tank	Bergen	Monthly	\$65.00	7	\$ 455.00
West Brighton Tank	Brighton	Monthly	\$60.00	7	\$ 420.00
Union Street Tank	Chili	Monthly	\$65.00	7	\$ 455.00
West Side Service Center (1)	Chili	Monthly	\$65.00	7	\$ 455.00
Lee Road BPS & Tanks (1)	Greece	Monthly	\$60.00	7	\$ 420.00
Widger Road Tank	Ogden	Monthly	\$60.00	7	\$ 420.00
Betteridge Road Tank	Riga	Monthly	\$60.00	7	\$ 420.00
Garbutt Tank	Wheatland	Monthly	\$60.00	7	\$ 420.00
Mumford Tank	Wheatland	Monthly	\$60.00	7	\$ 420.00
Beahan Road BPS	Chili	Weekly	\$60.00	30	\$ 1,800.00
Buffalo Road BPS	Chili	Weekly	\$60.00	30	\$ 1,800.00
Chestnut Ridge Tank	Chili	Weekly	\$75.00	30	\$ 2,250.00
Keith Terrace Tank	Chili	Weekly	\$60.00	30	\$ 1,800.00
Morgan Road BPS	Chili	Weekly	\$60.00	30	\$ 1,800.00
West Side Service Center (2)	Chili	Weekly	\$65.00	30	\$ 1,950.00
Churchville Tank	Churchville	Weekly	\$80.00	30	\$ 2,400.00
Churchville BPS	Churchville	Weekly	\$50.00	30	\$ 1,500.00
Elmgrove Tank	Gates	Weekly	\$60.00	30	\$ 1,800.00
Harek Road BPS & Tank	Gates	Weekly	\$70.00	30	\$ 2,100.00
Mt. Read BPS	Greece	Weekly	\$55.00	30	\$ 1,650.00
Hilton Tank	Hilton	Weekly	\$70.00	30	\$ 2,100.00
North Rd BPS	Leroy	Weekly	\$65.00	30	\$ 1,950.00
Ogden Center Tank (Golf Ball)	Ogden	Weekly	\$50.00	30	\$ 1,500.00
Rte 31 @ Gallup Rd Vault	Ogden	Weekly	\$50.00	30	\$ 1,500.00
Parma Center Rd @ Butcher Rd	Parma	Weekly	\$50.00	30	\$ 1,500.00

Manitou Rd @ Parma Center Rd	Parma	Weekly	\$50.00	30	\$	1,500.00
Twin Hills BPS	Parma	Weekly	\$55.00	30	\$	1,650.00
Riga Tank & BPS	Riga	Weekly	\$125.00	30	\$	3,750.00
Ramona Pk PS	Rochester	Weekly	\$55.00	30	\$	1,650.00
Spencerport Tank	Spencerport	Weekly	\$55.00	30	\$	1,650.00
Old Holley Vault	Sweden	Weekly	\$50.00	30	\$	1,500.00
Brockport Tank	Sweden	Weekly	\$55.00	30	\$	1,650.00
Scottsville BPS	Wheatland	Weekly	\$55.00	30	\$	1,650.00
Mumford BPS	Mumford	Weekly	\$55.00	30	\$	1,650.00

Total: \$ 73,935.00

Plus Total East Side: \$ 62,600.00

Cardinal Lawn and Landscape

Grand Total: \$ **136,535.00**

**Monroe County Water Authority
2023 East Mowing Sites (Sorted by Frequency)**

Req 5113 WA022305 Curb Solutions, Inc.

Site Name	Town	Frequency	Cost/ Visit	Freq	Year/ Total
Middle Road Tank	Henrietta	Bi-weekly	\$105.00	15	\$ 1,575.00
Riverton Vault	Henrietta	Bi-weekly	\$50.00	15	\$ 750.00
Harris Hill	Penfield	Bi-weekly	\$65.00	15	\$ 975.00
Alleyn's Rise Tank	Perinton	Bi-weekly	\$50.00	15	\$ 750.00
Ayrault Rd Pipe Crossing	Perinton	Bi-weekly	\$95.00	15	\$ 1,425.00
LaSalle BPS	Perinton	Bi-weekly	\$50.00	15	\$ 750.00
Woodcliff BPS	Perinton	Bi-weekly	\$50.00	15	\$ 750.00
Denise BPS & Reservoir (1)	Pittsford	Bi-weekly	\$900.00	15	\$ 13,500.00
Thornell Road Barn	Pittsford	Bi-weekly	\$50.00	15	\$ 750.00
Briggs Street PRV	Richmond	Bi-weekly	\$50.00	15	\$ 750.00
East Lake Rd	Richmond	Bi-weekly	\$110.00	15	\$ 1,650.00
E Lake Rd BPS	Richmond	Bi-weekly	\$50.00	15	\$ 750.00
Grand View Dr BPS	Richmond	Bi-weekly	\$50.00	15	\$ 750.00
Honeoye BPS	Richmond	Bi-weekly	\$50.00	15	\$ 750.00
Honeoye Tank	Richmond	Bi-weekly	\$50.00	15	\$ 750.00
Pinewood Hill Tank	Richmond	Bi-weekly	\$50.00	15	\$ 750.00
Shetler Rd BPS	Richmond	Bi-weekly	\$50.00	15	\$ 750.00
W Lake Rd BPS Vault & Tank	Richmond	Bi-weekly	\$50.00	15	\$ 750.00
White Rd Tank	Richmond	Bi-weekly	\$50.00	15	\$ 750.00
Eastview Tank	Victor	Bi-weekly	\$65.00	15	\$ 975.00
Baker Hill Tank	Victor	Bi-weekly	\$55.00	15	\$ 825.00
Barchan Dune Rise BPS	Victor	Bi-weekly	\$50.00	15	\$ 750.00
Boughton Hill Tank	Victor	Bi-weekly	\$50.00	15	\$ 750.00
Cobblestone Tank	Victor	Bi-weekly	\$50.00	15	\$ 750.00
Fisher Pump Station	Victor	Bi-weekly	\$50.00	15	\$ 750.00
High Street Tank	Victor	Bi-weekly	\$110.00	15	\$ 1,650.00
Victor Egypt Pump Station	Victor	Bi-weekly	\$50.00	15	\$ 750.00
Victor Holcomb Pump Station	Victor	Bi-weekly	\$50.00	15	\$ 750.00
Factory Hollow BPS	W Bloomfield	Bi-weekly	\$50.00	15	\$ 750.00
West Bloomfield Tank	W Bloomfield	Bi-weekly	\$75.00	15	\$ 1,125.00
Douglas Road Tank	Mendon	Monthly	\$50.00	7	\$ 350.00
Parrish Rd Reservoir	Mendon	Monthly	\$200.00	7	\$ 1,400.00
Gloria Dr Tank	Penfield	Monthly	\$75.00	7	\$ 525.00
Loud Road Tank	Perinton	Monthly	\$65.00	7	\$ 455.00
Moseley Tank	Perinton	Monthly	\$75.00	7	\$ 525.00
Thayer Road Tank	Perinton	Monthly	\$50.00	7	\$ 350.00
Canfield Tank	Pittsford	Monthly	\$75.00	7	\$ 525.00
Willard Road Tank	Pittsford	Monthly	\$65.00	7	\$ 455.00
Henrietta BPS	Henrietta	Weekly	\$70.00	30	\$ 2,100.00
Mendon BPS	Mendon	Weekly	\$95.00	30	\$ 2,850.00
Harris Road BPS	Penfield	Weekly	\$80.00	30	\$ 2,400.00
Scribner Road BPS	Penfield	Weekly	\$65.00	30	\$ 1,950.00

Kreag Road BPS	Perinton	Weekly	\$55.00	30	\$	1,650.00
Moseley Road BPS	Perinton	Weekly	\$60.00	30	\$	1,800.00
Denise BPS & Reservoir (2)	Pittsford	Weekly	\$95.00	30	\$	2,850.00
Ontario St BPS (vault)	W Bloomfield	Weekly	\$55.00	30	\$	1,650.00

Total: \$ 61,285.00

Monroe County Water Authority
2023 West Mowing Sites (Sorted by Frequency)

Req 5113 WA022305 Curb Solutions, Inc.

Site Name	Town	Frequency	Cost/ Visit		Year/ Total
Corfu Tank	Corfu	Bi-weekly	\$65.00	15	\$ 975.00
Corfu WTP	Corfu	Bi-weekly	\$75.00	15	\$ 1,125.00
Broadway BPS	Darien	Bi-weekly	\$50.00	15	\$ 750.00
Darien BPS	Darien	Bi-weekly	\$50.00	15	\$ 750.00
Darien Tank	Darien	Bi-weekly	\$50.00	15	\$ 750.00
Lee Road BPS & Tanks (2)	Greece	Bi-weekly	\$50.00	15	\$ 750.00
Brockport WTP	Hamlin	Bi-weekly	\$70.00	15	\$ 1,050.00
North Ave Tank	Leroy	Bi-weekly	\$50.00	15	\$ 750.00
West Main Street Tank	Leroy	Bi-weekly	\$50.00	15	\$ 750.00
Pavilion BPS	Pavilion	Bi-weekly	\$50.00	15	\$ 750.00
Pavillion York Rd Tank	Pavillion	Bi-weekly	\$75.00	15	\$ 1,125.00
Pavilion Tank	Pavilion	Bi-weekly	\$50.00	15	\$ 750.00
South Street Rd BPS	Pavilion	Bi-weekly	\$50.00	15	\$ 750.00
Walker Road BPS	Pavilion	Bi-weekly	\$105.00	15	\$ 1,575.00
Pembroke BPS	Pembroke	Bi-weekly	\$50.00	15	\$ 750.00
Pembroke Tank	Pembroke	Bi-weekly	\$50.00	15	\$ 750.00
Temperance Hill Tanks	Stafford	Bi-weekly	\$85.00	15	\$ 1,275.00
Buffalo Road Tank	Bergen	Monthly	\$50.00	7	\$ 350.00
West Brighton Tank	Brighton	Monthly	\$55.00	7	\$ 385.00
Union Street Tank	Chili	Monthly	\$65.00	7	\$ 455.00
West Side Service Center (1)	Chili	Monthly	\$195.00	7	\$ 1,365.00
Lee Road BPS & Tanks (1)	Greece	Monthly	\$390.00	7	\$ 2,730.00
Widger Road Tank	Ogden	Monthly	\$90.00	7	\$ 630.00
Betteridge Road Tank	Riga	Monthly	\$55.00	7	\$ 385.00
Garbutt Tank	Wheatland	Monthly	\$50.00	7	\$ 350.00
Mumford Tank	Wheatland	Monthly	\$65.00	7	\$ 455.00
Beahan Road BPS	Chili	Weekly	\$55.00	30	\$ 1,650.00
Buffalo Road BPS	Chili	Weekly	\$50.00	30	\$ 1,500.00
Chestnut Ridge Tank	Chili	Weekly	\$50.00	30	\$ 1,500.00
Keith Terrace Tank	Chili	Weekly	\$50.00	30	\$ 1,500.00
Morgan Road BPS	Chili	Weekly	\$55.00	30	\$ 1,650.00
West Side Service Center (2)	Chili	Weekly	\$90.00	30	\$ 2,700.00
Churchville Tank	Churchville	Weekly	\$65.00	30	\$ 1,950.00
Churchville BPS	Churchville	Weekly	\$80.00	30	\$ 2,400.00
Elmgrove Tank	Gates	Weekly	\$50.00	30	\$ 1,500.00
Harek Road BPS & Tank	Gates	Weekly	\$105.00	30	\$ 3,150.00
Mt. Read BPS	Greece	Weekly	\$55.00	30	\$ 1,650.00
Hilton Tank	Hilton	Weekly	\$65.00	30	\$ 1,950.00
North Rd BPS	Leroy	Weekly	\$55.00	30	\$ 1,650.00
Ogden Center Tank (Golf Ball)	Ogden	Weekly	\$50.00	30	\$ 1,500.00
Rte 31 @ Gallup Rd Vault	Ogden	Weekly	\$80.00	30	\$ 2,400.00
Parma Center Rd @ Butcher Rd	Parma	Weekly	\$55.00	30	\$ 1,650.00

Manitou Rd @ Parma Center Rd	Parma	Weekly	\$55.00	30	\$	1,650.00
Twin Hills BPS	Parma	Weekly	\$65.00	30	\$	1,950.00
Riga Tank & BPS	Riga	Weekly	\$55.00	30	\$	1,650.00
Ramona Pk PS	Rochester	Weekly	\$50.00	30	\$	1,500.00
Spencerport Tank	Spencerport	Weekly	\$50.00	30	\$	1,500.00
Old Holley Vault	Sweden	Weekly	\$80.00	30	\$	2,400.00
Brockport Tank	Sweden	Weekly	\$300.00	30	\$	9,000.00
Scottsville BPS	Wheatland	Weekly	\$50.00	30	\$	1,500.00
Mumford BPS	Mumford	Weekly	\$65.00	30	\$	1,950.00

Total: \$ 75,880.00

Total East Side: \$ 61,285.00

Curb Solutions, Inc.

Grand Total: \$ **137,165.00**

Monroe County Water Authority
WA 022303 - Liquid Aluminum Sulfate
Bid Tabulation



I certify that this tabulation is a true representation of bids received on February 28, 2023 at 10am for this contract.

Eng. No.: N/A
 Authorization No.: N/A
 Bid Opening: February 28, 2023 at 10am

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

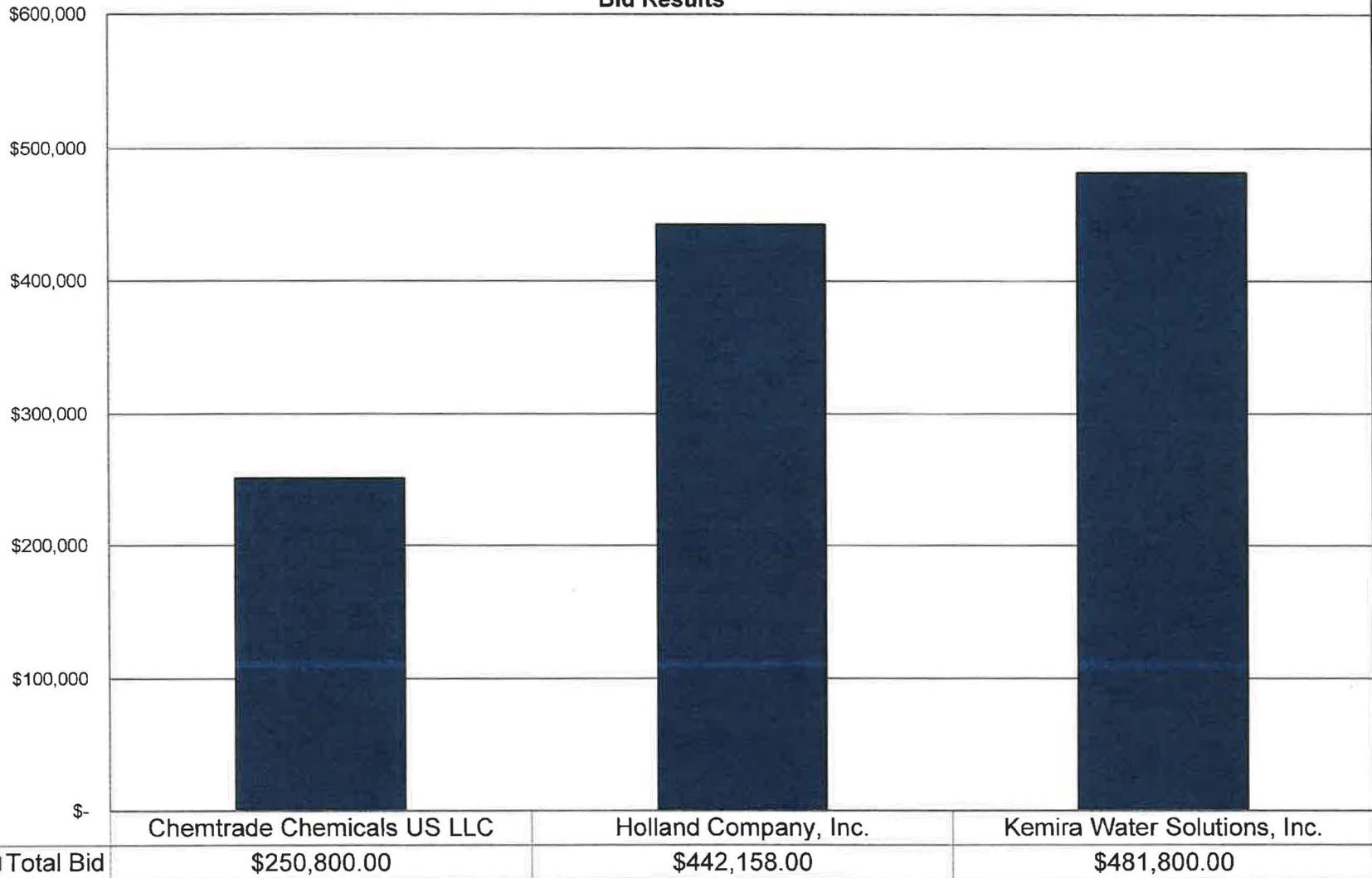
Date: 3/4/23

				Thatcher Company of NY, Inc. P.O. Box 27407 Salt Lake City, UT 84127 315.589.9330		Chemtrade Chemicals US LLC 90 East Halsey Road, Ste 200 Parsippany, NJ 07054 800.441.2659		Holland Company, Inc. 153 Howland Avenue Adams, MA 01220 413.743.1292		Kemira Water Solutions, Inc. 4321 W. 6th Street Lawrence, KS 66049 785.842.7424	
Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Delivery of Liquid Aluminum Sulfate	600	TON	\$ 368.00	\$ 220,800.00	\$ 418.00	\$ 250,800.00	\$ 736.93	\$ 442,158.00	\$ 803.00	\$ 481,800.00
Total Bid Price				\$	220,800.00	\$	250,800.00	\$	442,158.00	\$	481,800.00
				Non-Responsive(1)		Responsive		Responsive		Responsive	

Notes:

1. Thatcher Company of NY did not submit a complete set of Bid Documents. The Technical Specifications and Terms and Conditions were omitted. For this reason, their Bid is determined to be non-responsive.

WA 022303 - Liquid Aluminum Sulfate
February 28, 2023 Bid Opening
Bid Results



Monroe County Water Authority
 WA 022303 - Liquid Aluminum Sulfate



Bid Review

Reviewed By: CJL

Date: 3/4/23

Engineering No.: N/A

Authorization No.: N/A

Bid Opening: February 28, 2023 at 10am

	Thatcher Company of NY, Inc.	Chemtrade Chemicals US LLC	Holland Company, Inc.	Kemira Water Solutions, Inc.
	P.O. Box 27407	90 East Halsey Road, Ste 200	153 Howland Avenue	4321 W. 6th Street
	Salt Lake City, UT 84127	Parsippany, NJ 07054	Adams, MA 01220	Lawrence, KS 66049
	315.589.9330	800.441.2659	413.743.1292	785.842.7424
All Pages of Bid Documents	No ⁽¹⁾	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 Non-Arrears and Non-Default	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	Non-Responsive⁽¹⁾	Responsive	Responsive	Responsive

Notes:

1. Thatcher did not submit a complete set of Bid Documents. The Technical Specifications and Terms and Conditions were omitted. For this reason, their Bid is determined to be non-responsive.

Monroe County Water Authority
WA 022302 - 23% Hydrofluosilicic Acid
Bid Tabulation



I certify that this tabulation is a true representation of bids received on February 28, 2023 at 10am for this contract.

Eng. No.: N/A
 Auth. No.: N/A
 Bid Opening: February 28, 2023 at 10am

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

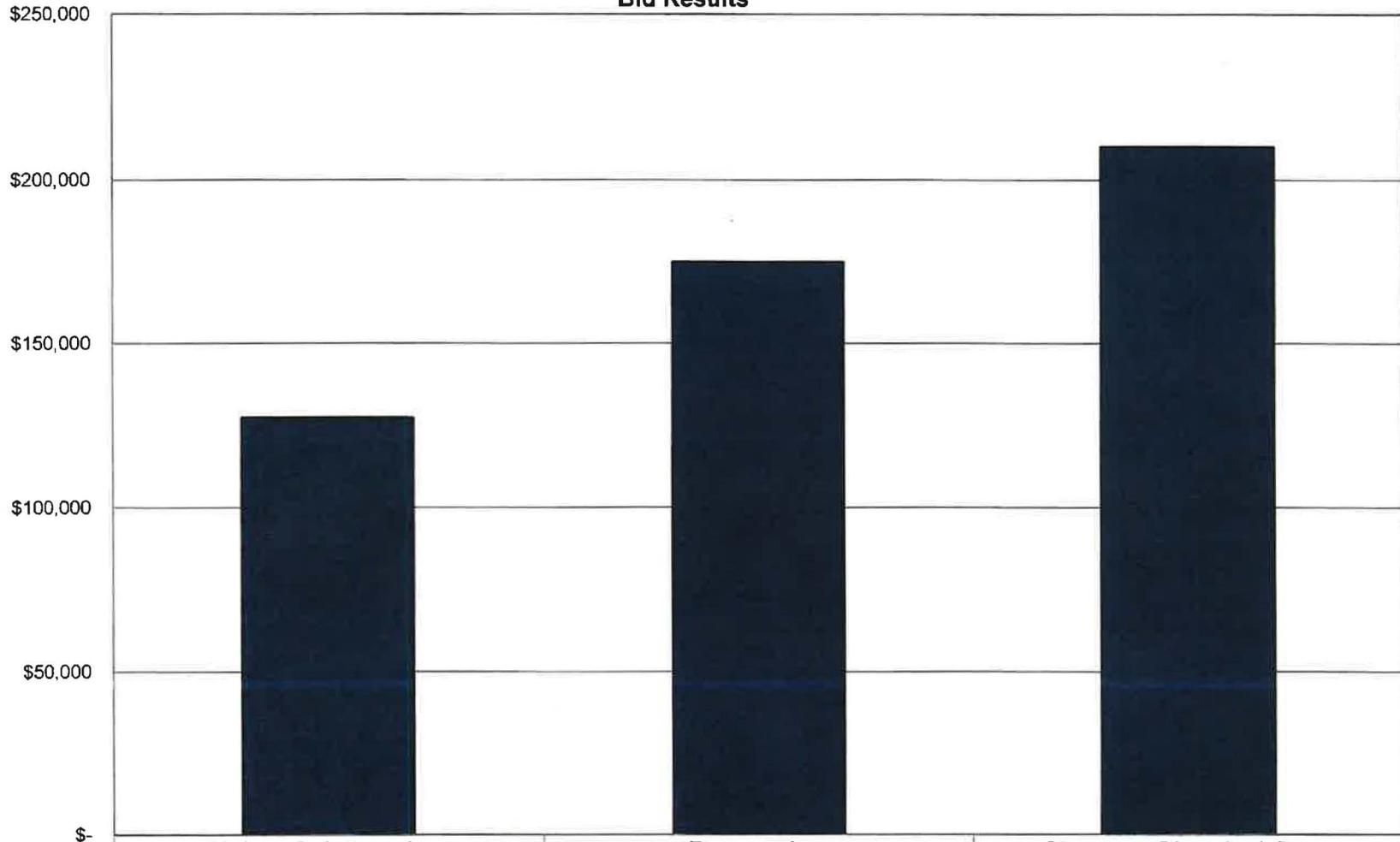
Date: 3/4/23

Item No.	Description	Estimated Quantity	Unit	Univar Solutions Inc. 200 Dean Sievers Place Morrisville, PA 19067 215.495.8502		Penco, Inc. P.O. Box 600 San Felipe, TX 77473 979.885.0005		Shannon Chemical Corp ⁽¹⁾ P.O. Box 376 Malvern, PA 19355 610.363.9090	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Delivery of 23% Hydrofluosilicic Acid	220	TON	\$ 580.00	\$ 127,600.00	\$ 795.00	\$ 174,900.00	\$ 954.77	\$ 210,049.40
Total Bid Price				\$	127,600.00	\$	174,900.00	\$	210,049.40
				Responsive		Responsive		Responsive	

Notes:

- Shannon Chemical added a notation to the Proposal form regarding contract extension: "**Extension only at the approval of both parties."

**WA 022302 - 23% Hydrofluosilicic Acid (Fluoride)
February 28, 2023 Bid Opening
Bid Results**



■ Total Bid

Univar Solutions Inc.

\$127,600.00

Pencco, Inc.

\$174,900.00

Shannon Chemical Corp.

\$210,049.40

Monroe County Water Authority
WA 022302 - 23% Hydrofluosilicic Acid

Bid Review

Reviewed By: CJL

Date: 2/28/23



Engineering No.: N/A

Authorization No.: N/A

Bid Opening: February 28, 2023 at 10am

	Univar Solutions Inc.	Penco, Inc.	Shannon Chemical Corp(1)
	200 Dean Sievers Place	P.O. Box 600	P.O. Box 376
	Morrisville, PA 19067	San Felipe, TX 77473	Malvern, PA 19355
	215.495.8502	979.885.0005	610.363.9090
All Pages of Bid Documents	Yes	Yes	Yes
Bid Bonds	N/A	N/A	N/A
Bid Form	Yes	Yes	Yes
Prices vs Words	N/A	N/A	N/A
Extensions of Unit Prices	Yes	Yes	Yes
Additions or Qualifications to Bid	No	No	No
Addenda Acknowledgement	Yes	Yes	Yes
Proposal	Yes	Yes	Yes ⁽¹⁾
Affirmation of Understanding & Agreement	Yes	Yes	Yes
Bidder/Offerer Disclosure	Yes	Yes	Yes
Non-Collusive Bidding Certifications	Yes	Yes	Yes
Certification of Non-Arrears and Non-Default	Yes	Yes	Yes
Certification of Compliance with NSF	Yes	Yes	Yes
Certified Chemical Analysis	Yes	Yes	Yes
SDS	Yes	Yes	Yes
Determination	Responsive	Responsive	Responsive

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."

2023 Tank Painting

I certify that this tabulation is a true representation of bids received on March 30, 2023 at 10:00 a.m. for this contract.



Date: March 30, 2023

Eng No: 22-005
Auth No: 134-300
Bid Opening: March 30, 2023 at 10:00 a.m.

				Engineers Estimate		Amstar of Western NY, Inc. 825 Rein Road Cheektowaga NY 14223 jlonos@amstarwny.com (716) 204-9755	
Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount	Unit Price	Amount
1	Shoremont Backwash Tank Modifications	1	LS	\$50,000.00	\$ 50,000.00	\$ 55,000.00	\$ 55,000.00
2	Shoremont Backwash Tank Interior Cleaning and Coating	1	LS	\$180,000.00	\$ 180,000.00	\$ 221,577.00	\$ 221,577.00
3	Shoremont Backwash Tank Exterior Cleaning and Coating	1	LS	\$200,000.00	\$ 200,000.00	\$ 270,817.00	\$ 270,817.00
4	Shoremont Backwash Tank Exterior Concrete Foundation Cleaning and Coating	1	LS	\$7,000.00	\$ 7,000.00	\$ 6,000.00	\$ 6,000.00
5	Gloria Drive Tank Modifications	1	LS	\$90,000.00	\$ 90,000.00	\$ 85,000.00	\$ 85,000.00
6	Gloria Drive Tank Interior Cleaning and Coating	1	LS	\$270,000.00	\$ 270,000.00	\$ 318,854.00	\$ 318,854.00
7	Gloria Drive Tank Exterior Cleaning and Coating	1	LS	\$250,000.00	\$ 250,000.00	\$ 389,712.00	\$ 389,712.00
8	Gloria Drive Tank Exterior Concrete Foundation Cleaning and Coating	1	LS	\$10,000.00	\$ 10,000.00	\$ 8,000.00	\$ 8,000.00
9	Gloria Drive Tank Vault Piping Cleaning and Coating	1	LS	\$5,000.00	\$ 5,000.00	\$ 7,000.00	\$ 7,000.00
10	Gloria Drive Tank Cathodic Protection	1	LS	\$20,000.00	\$ 20,000.00	\$ 34,000.00	\$ 34,000.00
11	Tank Cleaning - Hilton Tank	1	LS	\$25,000.00	\$ 25,000.00	\$ 32,000.00	\$ 32,000.00
12	Ladder anti-climb install - York Road Tank	1	LS	\$2,000.00	\$ 2,000.00	\$ 8,000.00	\$ 8,000.00
40	Shoremont Backwash Tank Chipping and Grinding	20	HR	\$110.00	\$ 2,200.00	\$ 110.00	\$ 2,200.00
41	Shoremont Backwash Tank Deep Pit Weld Repair	10	HR	\$110.00	\$ 1,100.00	\$ 110.00	\$ 1,100.00
42	Shoremont Backwash Tank Seam Weld Repair	20	LF	\$100.00	\$ 2,000.00	\$ 100.00	\$ 2,000.00
43	Shoremont Backwash Tank Interior Pit Filling	4	Gallon	\$180.00	\$ 720.00	\$ 180.00	\$ 720.00
44	Shoremont Backwash Tank Interior Caulking	15	Tube	\$30.00	\$ 450.00	\$ 180.00	\$ 2,700.00
45	Gloria Drive Tank Chipping and Grinding	40	HR	\$110.00	\$ 4,400.00	\$ 110.00	\$ 4,400.00
46	Gloria Drive Tank Deep Pit Weld Repair	40	HR	\$110.00	\$ 4,400.00	\$ 110.00	\$ 4,400.00
47	Gloria Drive Tank Seam Weld Repair	50	LF	\$100.00	\$ 5,000.00	\$ 100.00	\$ 5,000.00
48	Gloria Drive Tank Interior Pit Filling	4	Gallon	\$180.00	\$ 720.00	\$ 180.00	\$ 720.00
49	Gloria Drive Tank Interior Caulking	30	Tube	\$30.00	\$ 900.00	\$ 180.00	\$ 5,400.00
50	Hilton Tank Interior Coating Holiday Repairs Up to 20 Feet	2	HR	\$700.00	\$ 1,400.00	\$ 700.00	\$ 1,400.00
51	Hilton Tank Interior Coating Holiday Repairs Greater Than 20 Feet	2	HR	\$1,000.00	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00
Total Bid Price					\$1,134,290.00		\$1,486,000.00

1st Low Bidder

Bid Informatives:

None

Monroe County Water Authority
WA 042309 - Liquid Sodium Hypochlorite Rebid
Bid Tabulation



I certify that this tabulation is a true representation of bids received
on April 28, 2023 at 10am for this contract.

Eng. No.: N/A

Auth. No.: N/A

Bid Opening: April 28, 2023 at 10am

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

Date: 4/28/23

Item No.	Description	Estimated Quantity	Unit	Bison Laboratories, Inc. 100 Leslie St. Buffalo, NY 14211 716.895.2707		Kuehne Chemical Co, Inc. 86 North Hackensack Ave. Kearny, NJ 07032 973.589.0700		JCI Jones Chemicals, Inc. 100 Sunny Sol Blvd. Caledonia, NY 14423 585.538.2314		Amrex Chemical Co., Inc. 117 E. Frederick St. Binghamton, NY 13904 607.772.8784	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Delivery of Liquid Sodium Hypochlorite	170,000	GAL	\$ 2.267	\$ 385,390.00	\$ 5.95	\$ 1,011,500.00	\$ 2.22	\$ 377,400.00	\$ 3.85	\$ 654,500.00
Total Bid Price				\$	385,390.00	\$	1,011,500.00	\$	377,400.00	\$	654,500.00
								Non-Responsive ⁽¹⁾		Non-Responsive ⁽²⁾	

- Notes:
- JCI Jones Chemical included additional terms and conditions specifically related to Force Majeure, attached as a Bid Addendum. For this reason, their Bid is determined to be non-responsive in accordance with Instructions to Bidders Article 8.
 - Amrex 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 Instructions to Bidders Articles 5 and 8, and Technical Specifications Article 5.

Monroe County Water Authority
 WA 042309 - Liquid Sodium Hypochlorite Rebid



Bid Review

Reviewed By: CJL *CJL*

Date: 4/28/23

Engineering No.: N/A

Authorization No.: N/A

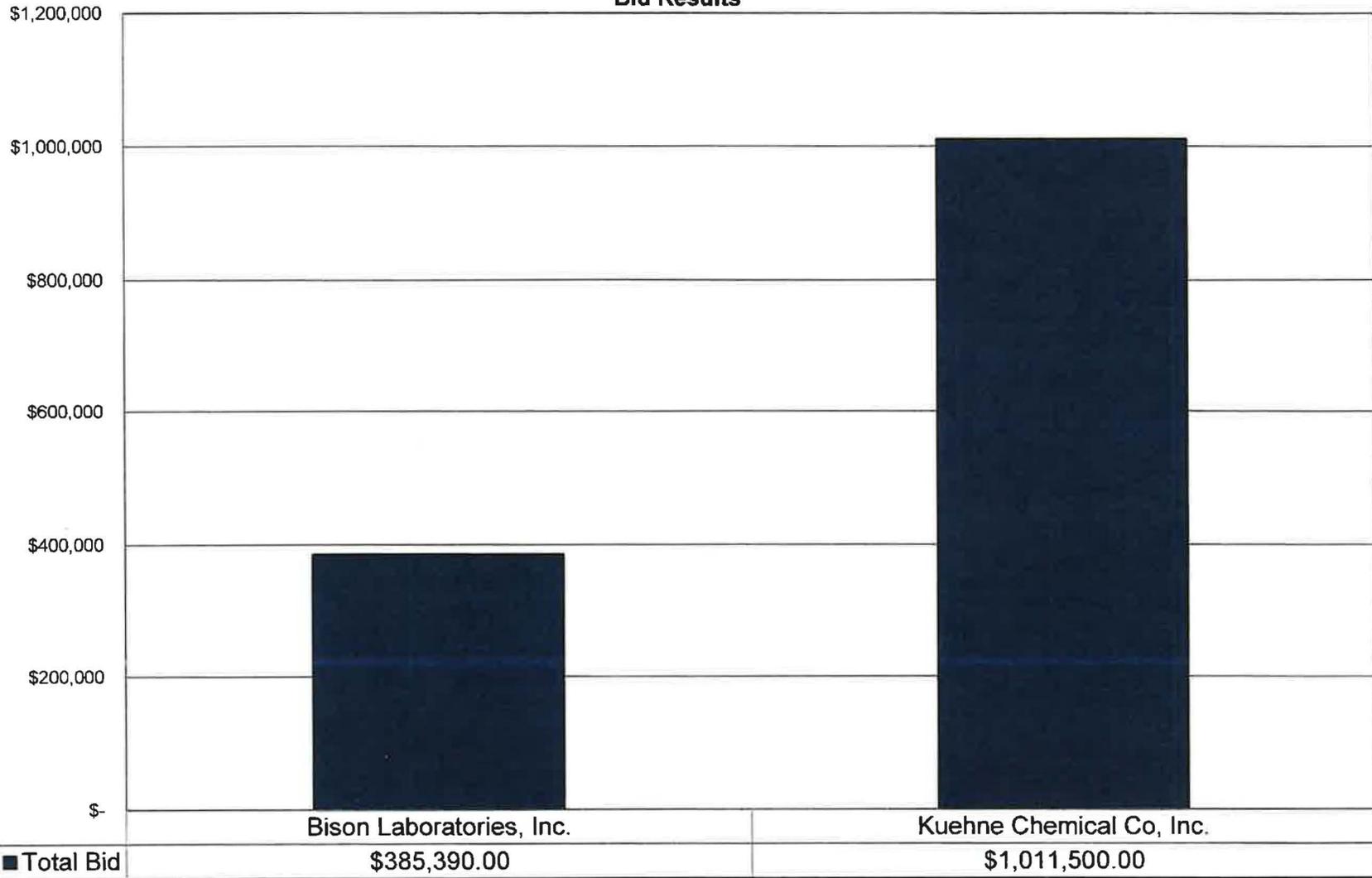
Bid Opening: April 28, 2023 at 10am

	JCI Jones Chemicals, Inc. 100 Sunny Sol Blvd. Caledonia, NY 14423 585.538.2314	Bison Laboratories, Inc. 100 Leslie St. Buffalo, NY 14211 716.895.2707	Amrex Chemical Co., Inc. 117 E. Frederick St. Binghamton, NY 13904 607.772.8784	Kuehne Chemical Co, Inc. 86 North Hackensack Ave. Kearny, NJ 07032 973.589.0700
Proposal	Yes	Yes	Yes	Yes
Addenda Acknowledgement	N/A	N/A	N/A	N/A
Affirmation of Understanding & Agreement	Yes	Yes	Yes	Yes
Bidder/Offerer Disclosure	Yes	Yes	Yes	Yes
Instructions to Bidders	Yes	Yes	Yes	Yes
Non-Collusive Bidding Certification	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
Certification of Non-Arrears and Non-Default	Yes	Yes	Yes	Yes
Technical Specifications	Yes	Yes	Yes	Yes
Terms and Conditions	Yes	Yes	Yes	Yes
Certification of Compliance with NSF	Yes	Yes	Yes	Yes
Certified Chemical Analysis	Yes	Yes	No ⁽²⁾	Yes
SDS	Yes	Yes	Yes	Yes
Additions or Qualifications to Bid	Yes ⁽¹⁾	No	No	No
All Pages of Bid Documents	Yes	Yes	Yes	Yes
Other Notes	None	None	None	Note 3
Determination	Non-Responsive	Responsive	Non-Responsive	Responsive

Notes:

1. JCI Jones Chemical included additional terms and conditions specifically related to Force Majeure, attached as a Bid Addendum. For this reason, their Bid is determined to be non-responsive in accordance with Instructions to Bidders Article 8.
2. Amrex 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 Instructions to Bidders Articles 5 and 8, and Technical Specifications Article 5.
3. Kuehne Chemical submitted a cover letter that stated they are "unable to submit a response for your request for quotation at this time;" however, they submitted a responsive Bid submittal. It appears that this cover letter is in error and was disregarded.

**WA 042309 - Liquid Sodium Hypochlorite Rebid
April 28, 2023 Bid Opening
Bid Results**



Monroe County Water Authority
Lee Rd BPS - 500 HP 480 Volt AC Motor Rebid
Bid Tabulation



I certify that this tabulation is a true representation of bids received
on March 30, 2023 for this contract

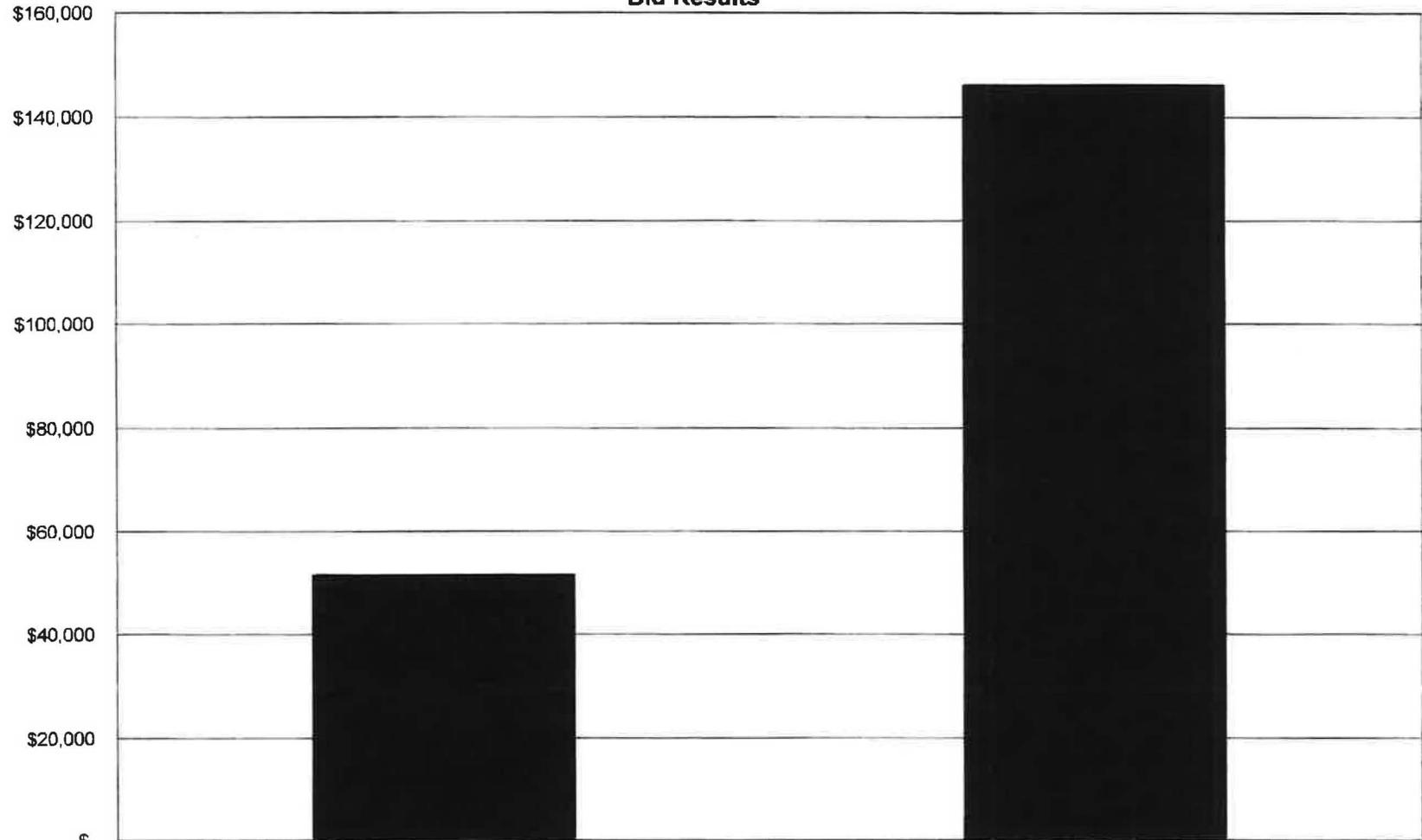
Eng. No : 21-S02
Auth No.: 102-500
Bid Opening: March 30, 2023

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

Date: 5/2/23

				AAI Power-Flo Technologies 270 Park Avenue New Hyde Park, NY 11040 516.812.6963		TEMEX Total Solutions 9443 Woodlawn Drive Brewerton, NY 13029 716.698.8622		KJDE Corporation (DBA KJ Electric) 5894 E. Molloy Road Syracuse, NY 13211 315.454.5535	
Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	500 HP 480V AC Premium Eff Inverter Duty Induction Motor	1	EA	\$ 51,478.000	\$ 51,478.00	\$ 146,168.00	\$ 146,168.00	\$ 99,900.00	\$ 99,900.00
Total Bid Price				\$	51,478.00	\$	146,168.00	\$	99,900.00
				Non-Responsive(1)					

**Lee Rd BPS - 500 HP 480 Volt AC Motor Rebid
March 30, 2023 Bid Opening
Bid Results**



■ Total Bid

AAI Power-Flo Technologies

\$51,478.00

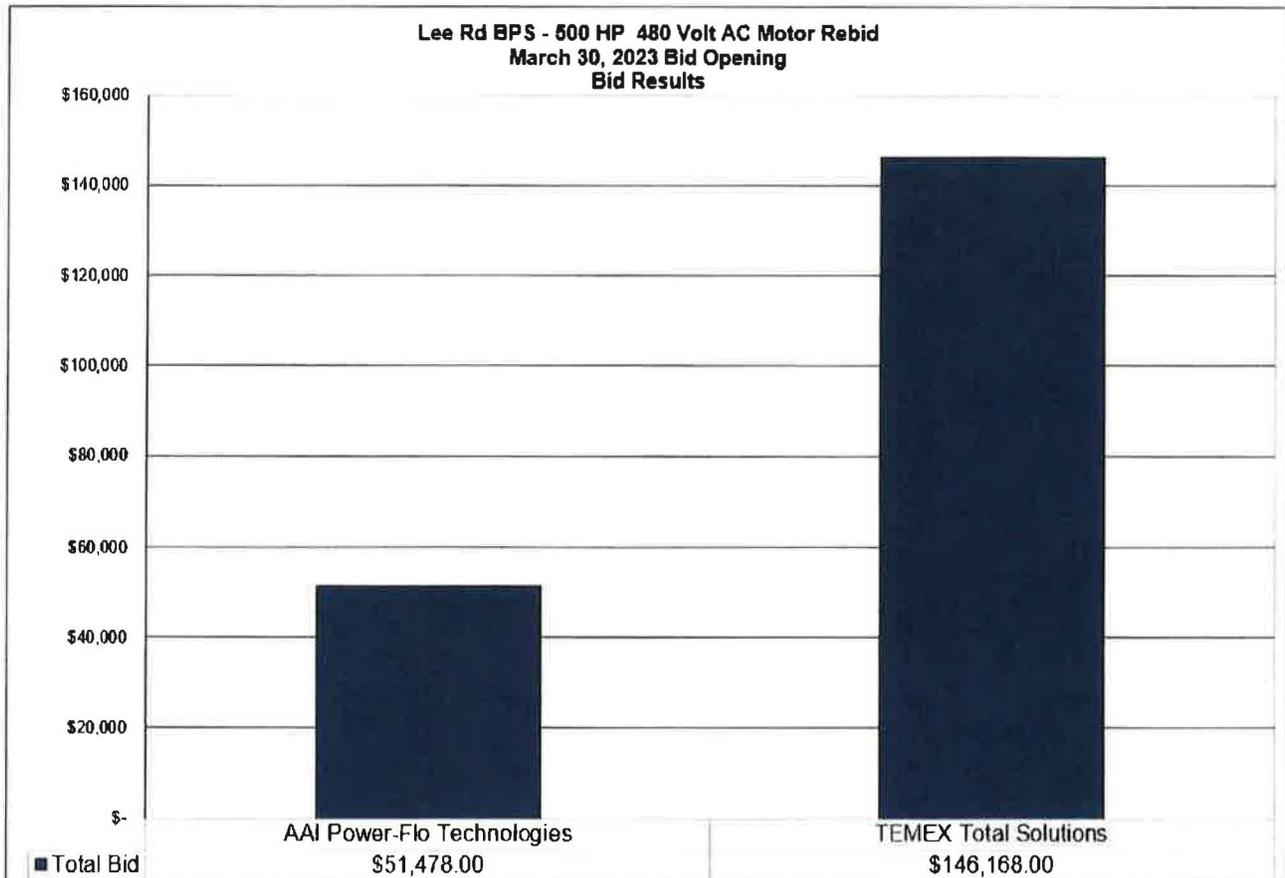
TEMEX Total Solutions

\$146,168.00

Management Memo / Board Agenda

Discussion

There is an item on the agenda to award a contract for the Lee Rd BPS – 500 HP 480 Volt AC Motor Rebid project. Two responsive bids were received as presented below.



This contract includes furnishing and delivering one 500 horsepower (HP), 480-volt motor to replace the existing Pump No. 2 motor at the Lee Road Booster Pumping Station (BPS). Our recommendation is to award this contract to the lowest responsive, responsible bidder, AAI Power-Flo Technologies for the bid amount of \$51,478.00.

Agenda Item

#23-XXX Authorize the award of the Lee Rd BPS – 500 HP 480 Volt AC Motor Rebid contract to the low responsive, responsible bidder, AAI Power-Flo Technologies for the bid amount of \$51,478.00.

**MONROE COUNTY WATER AUTHORITY
WA 042310 MALWAREBYTES RENEWAL**

Req. 5181

ITEM No.	QUANTITY	DESCRIPTION	(1) INSIGHT PUBLIC SECTOR, INC.	(2) SHI INTERNATIONAL CORP.	(3) DELL MARKETING L.P.
1	350 EA	Malwarebytes Endpoint Protection & Response Subscription License	\$15,732.50	\$16,065.00	\$15,319.50
2	70 EA	Malwarebytes Endpoint Detection & For Servers w/ Standard + Support	\$3,845.10	\$3,927.00	\$3,744.30
3	350 EA	Malwarebytes Vulnerability & Patch Management	\$3,304.00	\$3,370.50	\$3,216.50
		TOTAL BID	\$22,881.60	\$23,362.50	\$22,280.30

**Pavilion BPS Generator
Monroe County Water Authority**

I certify that this tabulation is a true representation of bids received on June 27, 2023 at 11:00 a.m. for this project.

Eng. No.: 22-S02
Auth. No.: -
Bid Opening: June 27, 2023

By: Roy Cleveland

Date: 6/27/2023

				Engineers Estimate		Integrated Power Supplies International, Inc. 999 Rush Henrietta Townline Road Rush, NY 14543 585-591-1313		Milton CAT 4610 East Saile Drive Batavia, NY 14020 716-277-4295	
Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	100 kW Generator	1	Ea.	\$74,000.00	\$74,000.00	\$51,092.00	\$51,092.00	\$88,150.00	\$88,150.00
				\$74,000		\$51,092.00		\$88,150.00	

Floating Membrane Cover Repair and Maintenance Contract

I certify that this Tabulation is a true representation of bids received on Thursday, June 29, 2023 at 10:00 a.m. for this contract.

Engineering No : 22-015

Authorization No.:

Bid Opening: Thursday, June 29, 2023 at 10:00 a.m.

By: Justin Sullivan
 Date: June 30, 2023

Engineer's Estimate		C.P. Ward, Inc. 109 W. River Road, PO Box 806 Scottsville, NY 14616 (607) 852-8800 ksteward@cpward.com		Layfield USA Corporation 10038 Marathon Parkway Lakeside CA 92040 (619) 797-1961 rob.rempel@layfieldgroup.com					
Item No.	Description	Estimated Quantity	Unit	Unit Cost	Estimated Cost	Unit Cost	Estimated Cost	Unit Cost	Estimated Cost
1.0	Mobilization/Demobilization	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 8,000.00	\$ 8,000.00	\$ 12,512.50	\$ 12,512.50
2.0	Repair Crew and Equipment	120	Hours	\$ 575.00	\$ 69,000.00	\$ 560.00	\$ 67,200.00	\$ 581.91	\$ 69,829.20
3.0	Repair Crew and Equipment - Extended Hours	30	Hours	\$ 585.00	\$ 17,550.00	\$ 560.00	\$ 16,800.00	\$ 598.68	\$ 17,960.40
4.0	Additional Laborer	120	Hours	\$ 100.00	\$ 12,000.00	\$ 88.00	\$ 10,560.00	\$ 186.42	\$ 23,570.40
5.0	Additional Laborer - Extended Hours	30	Hours	\$ 150.00	\$ 4,500.00	\$ 118.00	\$ 3,540.00	\$ 318.41	\$ 9,552.30
6.0	Cover Inflation/ Deflation	4	Days	\$ 4,500.00	\$ 18,000.00	\$ 4,900.00	\$ 19,600.00	\$ 4,673.38	\$ 18,693.52
7.0	Cover Inflation/ Deflation - Additional Time	8	Hours	\$ 650.00	\$ 5,200.00	\$ 675.00	\$ 5,400.00	\$ 648.94	\$ 5,191.52
8.0	Additional Materials, Supplies and Equipment	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,800.00	\$ 4,800.00
Total Bid Price				\$	141,250.00	\$	135,100.00	\$	162,109.84

1st Low Bidder

2nd Low Bidder

Bid Informalities:

- | | |
|--------------------------|---|
| C.P Ward, Inc. | 1.) Under Bid Item No. 8, the markup percent and the extended total in figures were left blank. The corrected Bid amount is \$135,100.00. These informalities did not change the Bid results. |
| Layfield USA Corporation | 1.) White out used on the date in the Corporate Resolution. This informality did not change the Bid results. |

2023 Roof Replacement Program

I certify that this Tabulation is a true representation of bids received on Thursday, June 22, 2023 at 10:00 a.m. for this contract.

Engineering No.: 23-003
 Authorization No.: 134-400
 Bid Opening: Thursday, June 22, 2023 at 10:00 a.m.

By: Justin Sullivan
 Date: June 30, 2023

Engineer's Estimate				Universal Builders General Contractors, Inc. 97 Depot Street Canisteota, NY 14825 (607) 392-5245 fairman@ubgci.com		RMG Custom Metal 3 Stephen Street Albany, NY 12202 (518) 368-5294 Anthonydu121@gmail.com		Ontario Exteriors, Inc. 1350 Fairport Road Fairport, NY 14450 (685) 421-0880 cdevis@ontarioext.com			
Item No.	Description	Estimated Quantity	Unit	Unit Cost	Estimated Cost	Unit Cost	Estimated Cost	Unit Cost	Estimated Cost	Unit Cost	Estimated Cost
1.0	Brockport WTP	1	LS	\$ 130,000.00	\$ 130,000.00	\$ 76,000.00	\$ 76,000.00	\$ 146,881.00	\$ 146,881.00	\$ 163,900.00	\$ 163,900.00
2.0	Scribner Pump Station	1	LS	\$ 30,500.00	\$ 30,500.00	\$ 22,000.00	\$ 22,000.00	\$ 39,045.00	\$ 39,045.00	\$ 37,850.00	\$ 37,850.00
10.0	Sheathing Replacement	700	SF	\$ 5.00	\$ 3,500.00	\$ 5.00	\$ 3,500.00	\$ 5.00	\$ 3,500.00	\$ 5.00	\$ 3,500.00
11.0	Fascia Wood Replacement	100	LF	\$ 10.00	\$ 1,000.00	\$ 10.00	\$ 1,000.00	\$ 10.00	\$ 1,000.00	\$ 10.00	\$ 1,000.00
Total Bid Price				\$	165,000.00	\$	102,500.00	\$	190,426.00	\$	206,250.00

1st Low Bidder

2nd Low Bidder

3rd Low Bidder

Bid Informalities:

- Universal Builders General Contractors, Inc. 1.) The MBE/WBE Certification is not signed and dated, white out used in Offerer/Bidder Disclosure and initialed error, unit and lump sum prices do not add up to the Total Bid Price written in words. The corrected Bid amount is \$102,500. These informalities did not change the Bid results.
- RMG Custom Metal 1.) The Corporate Resolution is crossed out and not completed, unit and lump sum prices do not add up to the Total Bid Price written in words. The corrected Bid amount is \$190,426. These informalities did not change the Bid results.

I certify that this tabulation is a true representation of bids received on June 27, 2023 at 10:00 a.m. for this project

2023 Vacuum Excavation Contract

Eng. No: 23-020

By: T. S. [Signature]

Date: 6/27/23

Engineers Estimate	Villager Construction, Inc. 425 Old Macedon Center Road Fairport, NY 14450 (585) 223-7697	Hydro X USA 400 Ingram Avenue Lackawanna, NY 14218 (716) 425-8660	
Unit Price	Amount	Unit Price	Amount
\$ 450.00	\$ 675,000.00	\$ 560.00	\$ 840,000.00
\$ 750.00	\$ 75,000.00	\$ 985.00	\$ 98,500.00
\$ 400.00	\$ 150,000.00	\$ 560.00	\$ 210,000.00
\$ 750.00	\$ 18,750.00	\$ 985.00	\$ 24,625.00
\$ 500.00	\$ 47,500.00	\$ 560.00	\$ 53,200.00
\$ 800.00	\$ 4,000.00	\$ 985.00	\$ 4,925.00
\$ 500.00	\$ 75,000.00	\$ 560.00	\$ 84,000.00
\$ 800.00	\$ 8,000.00	\$ 985.00	\$ 9,850.00
\$ 500.00	\$ 100,000.00	\$ 560.00	\$ 112,000.00
\$ 800.00	\$ 16,000.00	\$ 985.00	\$ 19,700.00
Total		Total	
\$1,169,250.00		\$1,456,800.00	
\$2,628,175.00			

Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount	Price	Amount	Unit Price	Amount
1.1	Vacuum Excavation to Determine Service Material in Lawn - Initial Sites	1,500.00	EA	\$ 450.00	\$ 675,000.00	\$ 560.00	\$ 840,000.00	\$ 1,040.00	\$ 1,560,000.00
1.2	Vacuum Excavation to Determine Service Material in Pavement - Initial Sites	100.00	EA	\$ 750.00	\$ 75,000.00	\$ 985.00	\$ 98,500.00	\$ 1,290.00	\$ 129,000.00
2.1	Vacuum Excavation to Determine Service Material in Lawn - Sites TBD	375.00	EA	\$ 400.00	\$ 150,000.00	\$ 560.00	\$ 210,000.00	\$ 1,040.00	\$ 390,000.00
2.2	Vacuum Excavation to Determine Service Material in Pavement - Sites TBD	25.00	EA	\$ 750.00	\$ 18,750.00	\$ 985.00	\$ 24,625.00	\$ 1,355.00	\$ 33,875.00
3.1	Vacuum Excavation to Determine Service Material in Lawn: 100 or fewer total determinations	95.00	EA	\$ 500.00	\$ 47,500.00	\$ 560.00	\$ 53,200.00	\$ 1,040.00	\$ 98,800.00
3.2	Vacuum Excavation to Determine Service Material in Pavement: 100 or fewer total determinations	5.00	EA	\$ 800.00	\$ 4,000.00	\$ 985.00	\$ 4,925.00	\$ 1,500.00	\$ 7,500.00
4.1	Vacuum Excavation to Determine Service Material in Lawn: More than 100 but fewer than 200 total determinations	150.00	EA	\$ 500.00	\$ 75,000.00	\$ 560.00	\$ 84,000.00	\$ 1,040.00	\$ 156,000.00
4.2	Vacuum Excavation to Determine Service Material in Pavement: More than 100 but fewer than 200 total determinations	10.00	EA	\$ 800.00	\$ 8,000.00	\$ 985.00	\$ 9,850.00	\$ 1,500.00	\$ 15,000.00
5.1	Vacuum Excavation to Determine Service Material in Lawn: 200 or more total determinations	200.00	EA	\$ 500.00	\$ 100,000.00	\$ 560.00	\$ 112,000.00	\$ 1,040.00	\$ 208,000.00
5.2	Vacuum Excavation to Determine Service Material in Pavement: 200 or more total determinations	20.00	EA	\$ 800.00	\$ 16,000.00	\$ 985.00	\$ 19,700.00	\$ 1,500.00	\$ 30,000.00
Total					\$1,169,250.00		\$1,456,800.00		\$2,628,175.00

Low Bidder

2nd Low Bidder

East Henrietta Booster Pump Station Upgrades
Town of Henrietta

I certify that this tabulation is a true representation of bids received on June 20, 2023 at 10:00 a.m. for this project

By: K. Shepard

Eng. No.: 21-503
Auth. No.: 122-300
Bid Opening: June 20, 2023

Date: 6/21/23

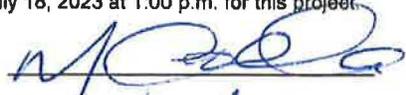
American Contracting and Environmental Services, Inc. 10330 Old Columbia Road, Suite 102 Columbia, MD 21046 (301) 490-9100	CP Ward, Inc. 100 W. River Road Scottsville, NY 14546 (585) 889-8800		
Unit Price \$ 157,800.00	Amount \$ 157,800.00	Unit Price \$ 197,800.00	Amount \$ 197,800.00
Total \$157,800.00		\$197,800.00	

Item No.	Description	Unit	Estimated Quantity	Unit Price	Amount	Unit Price	Amount
1.0	East Henrietta Road Booster Pump Station Upgrades	LS	1	\$ 157,800.00	\$ 157,800.00	\$ 197,800.00	\$ 197,800.00
Total					\$157,800.00		\$197,800.00

Bid Informalities: None

**Backwash Channel Dredging
Shoremont Water Treatment Plant**

I certify that this tabulation is a true representation of bids received on July 18, 2023 at 1:00 p.m. for this project.

By: 
Date: 7/28/23

Eng. No.: 23-S01
Auth. No.: -
Bid Opening: July 18, 2023

				Engineers Estimate		Denali Water Solutions LLC 3308 Bernice Avenue Russellville, AR 72802 315-374-8645	
Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount	Unit Price	Amount
1	Dredging and Sludge Transfer	1	Ea.	\$125,000.00	\$125,000.00	\$121,990.15	\$121,990.15
				\$125,000.00		\$121,990.15	

MONROE COUNTY WATER AUTHORITY
WA 072312-FIRE & CARBON MONOXIDE SYSTEMS MONITORING, INSPECTIONS, TESTING & MAINTENANCE

Req. 5294

ITEM No.	QUANTITY	DESCRIPTION	(1) TECHNICAL SYSTEMS GROUP, INC.	(2) DAVIS ULMER FIRE PROTECTION	(3) WEST FIRE SYSTEMS INC.
1	1 EA	Annual Fee for Fire Alarm Monitoring Service	\$2,604.00		
2	1 EA	Annual Inspection and Testing of Edwards System Technology Fire & Carbon Monoxide System	\$6,789.00		
3	1 EA	Annual Inspection & Testing of Fire Lite System	\$352.00		
4	1 EA	Semi-Annual Battery Testing for Fire & Carbon Monoxide Panels	\$1,866.00		
5	1 EA	Annual Fee for Service Calls for Fire Carbon Monoxide System Alarms, Faults, Errors & Failures	\$10,600.00		
		TOTAL BID	\$22,211.00	*Non-Responsive	**Non-Responsive

*Davis Ulmer Fire Protection was considered non-responsive as they did not provide a price as requested for item #5. They provided an hourly rate.

**West Fire Systems Inc. was considered non-responsive as they did not provide a price for each of the individual items on the bid sheet.

BID TAB WA 072314 XPS 17 LAPTOPS (9730)

	<u>MOLAPRISE</u>	<u>SOUTHERN COMPUTER WAREHOUSE</u>	<u>PRINCETON IT SVCS, INC</u>	<u>ICT RESOURCES</u>	<u>DERIVE TECHNOLOGIES, LLC</u>
EIGHT (8) XPS 17 LAPTOPS (9730)	*\$32,387.20	*\$27,899.36	*\$29,507.28	\$29,786.08	\$28,270.80
TOTAL:	*\$32,387.20	*\$27,899.36	*\$29,507.28	\$29,786.08	\$28,270.80

*Molaprise, Southern Computer Warehouse and Princeton IT Services, Inc. were determined to be non-responsive.

Walker Road Water Storage Tank, Town of Pavilion

I certify that this Tabulation is a true representation of bids received on Thursday, August 3, 2023 at 10:00 a.m. for this contract

Engineering No : 20-016
 Authorization No : 214-100
 Bid Opening: Thursday, August 3, 2023 at 10:00 a.m.

By Justin Sullivan
 Date August 3, 2023

Engineer's Estimate				DN Tanks of New York, LLC 11 Teal Road Wakefield, MA 01880 (781) 246-1133 jamie.howard@dn tanks.com		PreLoad, LLC 4000 Tower Road Louisville, KY 40219 (631) 231-8100 edudie@preload.com			
Item No	Description	Estimated Quantity	Unit	Unit Cost	Estimated Cost	Unit Cost	Estimated Cost	Unit Cost	Estimated Cost
1 0	Mobilization	1	LS	\$ 175,000.00	\$ 175,000.00	\$ 179,700.00	\$ 179,700.00	\$ 189,000.00	\$ 189,000.00
2 0	1.63 MG Precast Prestressed Concrete Water Storage Tank	1	LS	\$ 4,000,000.00	\$ 4,000,000.00	\$ 3,817,700.00	\$ 3,817,700.00	\$ 3,810,550.00	\$ 3,810,550.00
40 0	Exploratory Excavation in Lawn	20	CY	\$ 30.00	\$ 600.00	\$ 120.00	\$ 2,400.00	\$ 100.00	\$ 2,000.00
41 0	Exploratory Excavation in Lawn - Sheeted	20	CY	\$ 35.00	\$ 700.00	\$ 180.00	\$ 3,600.00	\$ 230.00	\$ 4,800.00
42 0	Excavation and Backfill Below Tank Subgrade	100	CY	\$ 50.00	\$ 5,000.00	\$ 90.00	\$ 9,000.00	\$ 100.00	\$ 10,000.00
43 1	6" Ductile Iron Water Main	10	LF	\$ 100.00	\$ 1,000.00	\$ 290.00	\$ 2,900.00	\$ 200.00	\$ 2,000.00
43 2	8" Ductile Iron Water Main	10	LF	\$ 125.00	\$ 1,250.00	\$ 300.00	\$ 3,000.00	\$ 230.00	\$ 2,300.00
43 3	18" Ductile Iron Water Main	10	LF	\$ 190.00	\$ 1,900.00	\$ 480.00	\$ 4,800.00	\$ 470.00	\$ 4,700.00
44 0	8" Anchor Pipe 12", 18" or 24"	1	EA	\$ 475.00	\$ 475.00	\$ 2,360.00	\$ 2,360.00	\$ 1,700.00	\$ 1,700.00
45 1	6" M J Ductile Iron Bends 11 1/4, 22 1/2, 45 and 90 Degrees	1	EA	\$ 600.00	\$ 600.00	\$ 890.00	\$ 890.00	\$ 3,200.00	\$ 3,200.00
45 2	8" M J Ductile Iron Bends 11 1/4, 22 1/2, 45 and 90 Degrees	1	EA	\$ 800.00	\$ 800.00	\$ 1,060.00	\$ 1,060.00	\$ 3,200.00	\$ 3,200.00
45 3	16" M J Ductile Iron Bends 11 1/4, 22 1/2, 45 and 90 Degrees	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 3,770.00	\$ 3,770.00	\$ 12,000.00	\$ 12,000.00
46 1	Type 1 Select Fill - No.1 Crusher Run Stone	25	CY	\$ 25.00	\$ 625.00	\$ 80.00	\$ 1,500.00	\$ 110.00	\$ 2,750.00
46 2	Type 2 Select Fill - No.2 Crusher Run Stone	25	CY	\$ 30.00	\$ 750.00	\$ 60.00	\$ 1,500.00	\$ 100.00	\$ 2,500.00
46 3	Type 4 Select Fill - Washed Sand	25	CY	\$ 25.00	\$ 625.00	\$ 30.00	\$ 750.00	\$ 110.00	\$ 2,750.00
47 0	Hydrant Extension 6", 12" or 18"	1	EA	\$ 550.00	\$ 550.00	\$ 1,120.00	\$ 1,120.00	\$ 3,100.00	\$ 3,100.00
48 0	Straw Bales	10	LF	\$ 10.00	\$ 100.00	\$ 30.00	\$ 300.00	\$ 50.00	\$ 500.00
49 0	Temporary Fencing	50	LF	\$ 8.00	\$ 400.00	\$ 20.00	\$ 1,000.00	\$ 40.00	\$ 2,000.00
50 0	Erosion Control - Silt Fence	50	LF	\$ 6.00	\$ 300.00	\$ 20.00	\$ 1,000.00	\$ 30.00	\$ 1,500.00
51 0	Concrete	5	CY	\$ 150.00	\$ 750.00	\$ 770.00	\$ 3,850.00	\$ 700.00	\$ 3,500.00
52 0	Reinforcing Steel	25	LB	\$ 4.00	\$ 100.00	\$ 50.00	\$ 1,250.00	\$ 20.00	\$ 500.00
53 0	Rock Removal	10	CY	\$ 50.00	\$ 500.00	\$ 120.00	\$ 1,200.00	\$ 650.00	\$ 6,500.00
54 0	Temporary Asphalt	10	SF	\$ 20.00	\$ 200.00	\$ 20.00	\$ 200.00	\$ 130.00	\$ 1,300.00
55 0	Driveway Asphalt	10	CF	\$ 30.00	\$ 300.00	\$ 60.00	\$ 600.00	\$ 40.00	\$ 400.00
56 0	Street Asphalt	10	CF	\$ 40.00	\$ 400.00	\$ 80.00	\$ 800.00	\$ 45.00	\$ 450.00
Total Bid Price				\$	4,194,425.00	\$	4,046,250.00	\$	4,073,000.00

1st Low Bidder

2nd Low Bidder

Bid Informalities:

DN Tanks of New York, LLC 1.) Bid documents submitted with a different binding than original. This did not change the Bid results

PreLoad, LLC 1.) In Bid Acknowledgement, email address is not filled in. In Corporate Resolution, name line is not filled in. In Bid Form, Bid Items 1.0 and 2.0 Lump Sum/Unit Price in figures differs from the Extended Total in figures. In Bid Form, Unit Prices in words and figures crossed out and not initialed. These informalities did not change the Bids results

WA092316 PIPE COUPLINGS REQ 5368

ITEM NUMBER	QUANTITY	UNIT PRICE BLAIR 2023	*TOTAL PRICE BLAIR 2023	UNIT PRICE CORE & MAIN	TOTAL PRICE CORE & MAIN	UNIT PRICE FERGUSON	TOTAL PRICE FERGUSON
1	1	\$145.00	\$145.00	\$140.24	\$140.24	\$197.39	\$197.39
2	1	\$200.00	\$200.00	\$193.08	\$193.08	\$204.09	\$204.09
3	1	\$245.00	\$245.00	\$235.04	\$235.04	\$225.08	\$225.08
4	1	\$428.00	\$428.00	\$413.15	\$413.15	\$337.94	\$337.94
5	1	\$640.00	\$640.00	\$616.59	\$616.59	\$401.72	\$401.72
6	1	\$1,060.00	\$1,060.00	\$1,019.22	\$1,019.22	\$544.36	\$544.36
7	6	\$81.00	\$486.00	\$78.77	\$472.62	\$94.10	\$564.60
8	100	\$113.00	\$11,300.00	\$109.26	\$10,926.00	\$121.64	\$12,164.00
9	80	\$149.00	\$11,920.00	\$144.21	\$11,536.80	\$190.49	\$15,239.20
10	20	\$180.00	\$3,600.00	\$174.11	\$3,482.20	\$216.70	\$4,334.00
11	40	\$292.00	\$11,680.00	\$282.37	\$11,294.80	\$288.88	\$11,555.20
12	2	\$545.00	\$1,090.00	\$533.49	\$1,066.98	\$336.24	\$672.48
13	2	\$640.00	\$1,280.00	\$612.56	\$1,225.12	\$447.85	\$895.70
14	2	\$775.00	\$1,550.00	\$757.30	\$1,514.60	\$451.18	\$902.36
15	4	\$829.00	\$3,316.00	\$793.36	\$3,173.44	\$456.46	\$1,825.84
16	2	\$830.00	\$1,660.00	\$798.22	\$1,596.44	\$561.39	\$1,122.78
17	2	\$940.00	\$1,880.00	\$939.39	\$1,878.78	\$831.24	\$1,662.48
18	2	\$1,150.00	\$2,300.00	\$1,113.24	\$2,226.48	\$767.65	\$1,535.30
19	2	\$1,400.00	\$2,800.00	\$1,357.66	\$2,715.32	\$967.83	\$1,935.66
20	2	\$1,700.00	\$3,400.00	\$1,652.13	\$3,304.26	\$1,294.68	\$2,589.36
21	1	\$226.00	\$226.00	\$216.71	\$216.71	\$109.11	\$109.11
22	1	\$268.00	\$268.00	\$256.90	\$256.90	\$127.51	\$127.51
23	1	\$288.00	\$288.00	\$275.88	\$275.88	\$190.65	\$190.65
24	1	\$346.00	\$346.00	\$331.56	\$331.56	\$228.04	\$228.04
25	1	\$458.00	\$458.00	\$439.08	\$439.08	\$350.65	\$350.65
26	1	\$1,400.00	\$1,400.00	\$559.78	\$559.78	\$541.91	\$541.91
27	2	\$139.00	\$278.00	\$134.09	\$268.18	\$144.67	\$289.34
28	4	\$160.00	\$640.00	\$154.27	\$617.08	\$210.87	\$843.48
29	2	\$218.00	\$436.00	\$210.07	\$420.14	\$224.19	\$448.38
30	2	\$226.00	\$452.00	\$217.90	\$435.80	\$310.18	\$620.36

ITEM NUMBER	QUANTITY	UNIT PRICE	*TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
		BLAIR 2023	BLAIR 2023	CORE & MAIN	CORE & MAIN	FERGUSON	FERGUSON
31	2	\$230.00	\$460.00	\$216.79	\$433.58	\$310.18	\$620.36
32	2	\$850.00	\$1,700.00	\$829.64	\$1,659.28	\$480.61	\$961.22
33	2	\$1,150.00	\$2,300.00	\$1,112.85	\$2,225.70	\$549.26	\$1,098.52
34	2	\$996.00	\$1,992.00	\$956.08	\$1,912.16	\$441.72	\$883.44
35	2	\$1,000.00	\$2,000.00	\$956.08	\$1,912.16	\$742.97	\$1,485.94
36	12	\$285.00	\$3,420.00	\$284.02	\$3,408.24	\$285.10	\$3,421.20
37	6	\$325.00	\$1,950.00	\$320.66	\$1,923.96	\$321.85	\$1,931.10
38	2	\$440.00	\$880.00	\$436.16	\$872.32	\$437.83	\$875.66
39	2	\$590.00	\$1,180.00	\$582.49	\$1,164.98	\$584.73	\$1,169.46
40	1	\$268.00	\$268.00	\$262.25	\$262.25	\$127.51	\$127.51
41	1	\$288.00	\$288.00	\$281.63	\$281.63	\$190.65	\$190.65
42	1	\$346.00	\$346.00	\$336.71	\$336.71	\$228.04	\$228.04
43	1	\$460.00	\$460.00	\$445.90	\$445.90	\$350.65	\$350.65
44	2	\$650.00	\$1,300.00	\$618.91	\$1,237.82	\$549.26	\$1,098.52
45	1	\$850.00	\$850.00	\$829.64	\$829.64	\$480.61	\$480.61
46	1	\$900.00	\$900.00	\$831.32	\$831.32	\$688.35	\$688.35
47	1	\$105.00	\$105.00	\$96.60	\$96.60	\$94.11	\$94.11
48	1	\$1,330.00	\$1,330.00	\$1,287.03	\$1,287.03	\$1,298.69	\$1,298.69
49	1	\$1,400.00	\$1,400.00	\$559.78	\$559.78	\$541.91	\$541.91
TOTALS			\$88,901.00		\$84,533.33		\$80,204.91

*Blair Supply non-responsive

West Webster Tank Rehabilitation

I certify that this tabulation is a true representation of bids received on September 19, 2022 at 10:00am for this contract



Eng No: 23-007
 Bid Opening: September 19, 2022 at 10:00am

Date: September 22, 2023

Item No	Description	Estimated Quantity	Unit	Engineers Estimate		Amstar of Western NY, Inc. 825 Rein Road Cheektowaga NY 14225 jignos@amstarwny.com (716) 204-8755		Erie Painting & Maintenance Inc. 999 Rein Road Cheektowaga, NY 14225 crachreiner@eriepaint.com 716-634-6746		Atlas Painting and Sheetting Corp. 465 Creekside Dr. Amherst, NY 14428 golba@atlas-painting.com (716)564-0490		Brave Industrial Painting LLC 177 Elmwood Ave Long Branch, NJ 07740 projects@bravepainting.com 732-463-6403	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	West Webster Tank Modifications	1	LS	\$55,000.00	\$ 55,000.00	\$ 87,000.00	\$ 87,000.00	\$ 155,000.00	\$ 155,000.00	\$ 175,000.00	\$ 175,000.00	\$175,000.00	\$ 175,000.00
2	West Webster Tank Interior Cleaning and Coating	1	LS	\$391,000.00	\$ 391,000.00	\$ 328,400.00	\$ 328,400.00	\$ 580,000.00	\$ 580,000.00	\$ 660,000.00	\$ 660,000.00	\$750,000.00	\$ 750,000.00
3	West Webster Tank Exterior Cleaning and Coating	1	LS	\$437,000.00	\$ 437,000.00	\$ 370,000.00	\$ 370,000.00	\$ 490,000.00	\$ 490,000.00	\$ 590,000.00	\$ 590,000.00	\$800,000.00	\$ 800,000.00
4	West Webster Tank Vault: Piping Cleaning and Coating	1	LS	\$15,000.00	\$ 15,000.00	\$ 800.00	\$ 800.00	\$ 10,000.00	\$ 10,000.00	\$ 14,000.00	\$ 14,000.00	\$25,000.00	\$ 25,000.00
5	West Webster Tank Cathodic Protection	1	LS	\$35,000.00	\$ 35,000.00	\$ 42,000.00	\$ 42,000.00	\$ 40,000.00	\$ 40,000.00	\$ 45,000.00	\$ 45,000.00	\$42,530.00	\$ 42,530.00
40	West Webster Tank Chipping and Grinding	20	HR	\$110.00	\$ 2,200.00	\$ 150.00	\$ 3,000.00	\$ 110.00	\$ 2,200.00	\$ 110.00	\$ 2,200.00	\$110.00	\$ 2,200.00
41	West Webster Tank Deep Pit Weld Repair	10	HR	\$110.00	\$ 1,100.00	\$ 150.00	\$ 1,500.00	\$ 110.00	\$ 1,100.00	\$ 110.00	\$ 1,100.00	\$110.00	\$ 1,100.00
42	West Webster Tank Seam Weld Repair	20	LF	\$100.00	\$ 2,000.00	\$ 150.00	\$ 3,000.00	\$ 100.00	\$ 2,000.00	\$ 100.00	\$ 2,000.00	\$100.00	\$ 2,000.00
43	West Webster Tank Interior Pit Filling	4	Gallon	\$180.00	\$ 720.00	\$ 350.00	\$ 1,400.00	\$ 160.00	\$ 720.00	\$ 160.00	\$ 720.00	\$160.00	\$ 720.00
44	West Webster Tank Interior Caulking	15	Tube	\$30.00	\$ 450.00	\$ 60.00	\$ 900.00	\$ 30.00	\$ 450.00	\$ 30.00	\$ 450.00	\$30.00	\$ 450.00
Total Bid Price					\$939,470.00	\$836,000.00	\$836,000.00	\$1,281,470.00	\$1,281,470.00	\$1,490,470.00	\$1,490,470.00	\$1,799,000.00	\$1,799,000.00

1st Low Bidder

2nd Low Bidder

3rd Low Bidder

Bid Informalities:

- 1) Atlas Painting filled out the Bid Acknowledgement but did not sign
- 2) Atlas Painting filled out the Addendum Acknowledgement but did not sign
- 3) Brave Industrial Painting submitted only section 7 of the bid documents. No Bid book was submitted

BID TAB WA102317 REPAIR CLAMPS

ITEM#	DESCR	Blair Supply	Core & Main	T. Mina	*Ti Sales
1	2" X 8" REPAIR CLAMP, FITS 2.25" TO 2.45" PIPE SINGLE BAND; MCWA CODE: 40-2270	\$300.00	\$288.00	\$259.80	\$434.40
2	2 1/2" X 8" REPAIR CLAMP, FITS 2.70" TO 3.00" PIPE SINGLE BAND; MCWA CODE: 40-2269	\$52.00	\$49.46	\$49.64	\$75.27
3	4" X 12" REPAIR CLAMP, FITS 4.45" TO 4.73" PIPE SINGLE BAND; MCWA CODE: 40-2279	\$99.00	\$94.58	\$87.85	\$141.58
4	4" REPAIR CLAMP, 12" MINIMUM LENGTH, FITS 4.74" TO 5.12" PIPE, SINGLE BAND; MCWA CODE: 40-2280	\$594.00	\$567.48	\$517.08	\$854.52
5	4" X 8" REPAIR CLAMP, FITS 4.74" TO 5.57" PIPE DOUBLE BAND; MCWA CODE: 40-2281	\$115.00	\$112.22	\$91.99	\$229.37
6	6" X 12" REPAIR CLAMP, FITS 6.84" TO 7.24" PIPE SINGLE BAND; MCWA CODE: 40-2482	\$15,680.00	\$14,826.00	\$12,430.60	\$24,283.00
7	6" X 20" REPAIR CLAMP, FITS 6.84" TO 7.24" PIPE SINGLE BAND; MCWA CODE: 40-2483	\$7,280.00	\$7,112.40	\$6,561.20	\$11,999.20
8	6" X 20" X 1" CC REPAIR CLAMP, FITS 6.84" TO 7.64" AC PIPE, DOUBLE BAND; MCWA CODE: 40-2480	\$4,200.00	\$4,037.16	\$3,096.72	\$5,556.84
9	8" X 12" REPAIR CLAMP, FITS 8.99" TO 9.39" PIPE SINGLE BAND; MCWA CODE: 40-2491	\$20,000.00	\$18,992.00	\$16,672.00	\$32,339.20
10	8" X 20" REPAIR CLAMP, FITS 8.99" TO 9.39" PIPE, SINGLE BAND; MCWA CODE: 40-2492	\$10,200.00	\$9,768.50	\$9,172.50	\$16,856.00
11	8" X 12" X 1" CC REPAIR CLAMP, FITS 8.99" TO 9.79" AC PIPE, DOUBLE BAND; MCWA CODE: 40-2490	\$4,400.00	\$4,248.20	\$3,533.00	\$6,261.60
12	10" X 15" REPAIR CLAMP, FITS 11.10" TO 11.44" PIPE SINGLE BAND; MCWA CODE: 40-2440	\$2,184.00	\$2,087.16	\$1,767.96	\$3,590.40
13	10" X 12" X 1" CC REPAIR CLAMP, FITS 11.05" TO 12.05" AC PIPE, DOUBLE BAND; MCWA CODE: 40-2441	\$262.00	\$250.72	\$216.23	\$414.37
14	12" X 16" REPAIR CLAMP, FITS 13.10" TO 13.90" PIPE, DOUBLE BAND; MCWA CODE: 40-2494	\$262.00	\$251.49	\$256.12	\$617.90
15	12" X 20" REPAIR CLAMP, FITS 13.10" TO 13.90" PIPE, DOUBLE BAND; MCWA CODE: 40-2495	\$3,700.00	\$3,564.80	\$3,176.00	\$6,819.30
16	12" X 15" X 1" CC REPAIR CLAMP, FITS 13.65" TO 14.45" AC PIPE, DOUBLE BAND; MCWA CODE: 40-2451	\$273.00	\$262.19	\$285.20	\$546.97
17	14" X 20" REPAIR CLAMP, FITS 15.07" TO 15.82" PIPE, DOUBLE BAND; MCWA CODE: 40-2497	\$398.00	\$381.32	\$371.88	\$680.14
18	14" X 20" REPAIR CLAMP, FITS 15.98" TO 16.67" EF CLASS PIPE, DOUBLE BAND; MCWA CODE 40-2498	\$418.00	\$400.44	\$391.80	\$749.10
19	16" X 20" REPAIR CLAMP, FITS 17.00" TO 17.90" PIPE, DOUBLE BAND; MCWA CODE: 40-2500	\$836.00	\$800.88	\$783.60	\$2,275.64
20	16" X 20" X 1" CC REPAIR CLAMP, FITS 18.00" TO 19.20" AC PIPE, DOUBLE BAND; MCWA CODE: 40-2501	\$580.00	\$562.90	\$423.25	\$812.78
21	18" X 20" REPAIR CLAMP, FITS 19.23" TO 19.98" PIPE, DOUBLE BAND; MCWA CODE: 40-2505	\$480.00	\$460.75	\$435.35	\$1,293.95
22	2" X 8" REPAIR CLAMP, FITS 2.35" TO 2.63" PIPE SINGLE BAND; MCWA CODE: 40-2268	\$50.00	\$48.00	\$43.30	\$72.40

ITEM#	DESCR	Blair Supply	Core & Main	T. Mina	*Ti Sales
23	20" X 20" REPAIR CLAMP, FITS 21.52" TO 22.27" PIPE, DOUBLE BAND; MCWA CODE: 40-2506	\$581.00	\$557.66	\$461.88	\$1,176.12
24	24" X 20" REPAIR CLAMP, FITS 25.70" TO 26.50" PIPE DOUBLE BAND; MCWA CODE: 40-2507	\$929.00	\$890.87	\$472.62	\$1,207.85
25	10" X 20" X 1" C REPAIR CLAMP, FITS 11.05" TO 12.05" AC PIPE, DOUBLE BAND; MCWA CODE: 40-2443	\$406.00	\$389.61	\$308.85	\$625.93
26	6" X 20" X 1" CC REPAIR CLAMP, FITS 6.84" TO 7.64" AC PIPE, DOUBLE BAND; MCWA CODE: 40-2484	\$350.00	\$336.43	\$284.15	\$463.07
27	8" X 20" X 1" CC REPAIR CLAMP, FITS 8.99" TO 9.79" AC PIPE, DOUBLE BAND; MCWA CODE: 40-2493	\$392.00	\$376.86	\$300.30	\$517.67
28	12" X 20" X 1" CC REPAIR CLAMP, FITS 13.74" TO 14.38" AC PIPE, DOUBLE BAND; MCWA CODE: 40-2496	\$385.00	\$369.87	\$349.00	\$724.40
29	2" X 16" REPAIR CLAMP, FITS 2.25" TO 2.45" PIPE SINGLE BAND; MCWA CODE: 40-2267	\$86.00	\$83.36	\$84.24	\$134.60
30	10" X 15" REPAIR CLAMP, FITS 10.64" TO 11.04" PIPE, SINGLE BAND; MCWA CODE: 40-2442	\$180.00	\$173.93	\$144.92	\$440.73
31	6" X 12" TO 1 1/2" CC REPAIR CLAMP, FITS 6.84" TO 7.24" PIPE, SINGLE BAND; MCWA CODE: 40-2444	\$148.00	\$142.37	\$131.57	\$173.45
32	8" X 12" X 1 1/2" CC REPAIR CLAMP, FITS 8.99" TO 9.39" PIPE, SINGLE BAND; MCWA CODE: 40-2445	\$159.00	\$152.83	\$151.20	\$254.60
33	12" X 12" X 1 1/2" CC REPAIR CLAMP, FITS 13.10" TO 13.50" PIPE, SINGLE BAND; MCWA CODE: 40-2446	\$215.00	\$206.95	\$168.53	\$364.65
34	12" X 16" REPAIR CLAMP, FITS 13.10" TO 13.50" PIPE SINGLE BAND; MCWA CODE: 40-2447	\$7,800.00	\$7,559.20	\$6,454.00	\$16,302.00
35	16" X 20" REPAIR CLAMP, FITS 17.40" TO 17.80" PIPE SINGLE BAND; MCWA CODE: 40-2502	\$820.00	\$800.88	\$808.70	\$1,303.44
36	12" X 30" REPAIR CLAMP, FITS 13.10" TO 13.50" PIPE SINGLE BAND; MCWA CODE: 40-2512	\$1,572.00	\$1,510.36	\$1,925.40	\$2,726.12
37	8" X 30" REPAIR CLAMP, FITS 8.99" TO 9.39" PIPE SINGLE BAND; MCWA CODE: 40-2518	\$690.00	\$663.90	\$767.74	\$996.80
38	8" X 30" X 1" CC REPAIR CLAMP, FITS 8.99" TO 9.39" PIPE, SINGLE BAND; MCWA CODE: 40-2521	\$738.00	\$709.46	\$845.86	\$1,350.46
39	2" X 12" REPAIR CLAMP, FITS 2.35" TO 2.63" PIPE, SINGLE BAND; MCWA CODE: 40-2260	\$75.00	\$72.45	\$74.50	\$120.43
40	4" X 8" X 1" CC REPAIR CLAMP, FITS 4.74" TO 5.57" PIPE, DOUBLE BAND; MCWA CODE: 40-2282	\$136.00	\$131.69	\$114.45	\$181.65
41	4" X 20" REPAIR CLAMP, FITS 4.74" TO 5.14" PIPE SINGLE BAND; MCWA CODE: 40-2514	\$183.00	\$176.83	\$151.73	\$238.73
42	6" X 30" REPAIR CLAMP, FITS 6.84" TO 7.24" PIPE, SINGLE BAND; MCWA CODE: 40-2516	\$269.00	\$258.40	\$355.25	\$428.78
43	6" X 30" X 1" CC REPAIR CLAMP, FITS 6.84" TO 7.64" PIPE, SINGLE BAND; MCWA CODE: 40-2520	\$475.00	\$458.99	\$537.75	\$655.30
44	8" X 12" REPAIR CLAMP, FITS 8.54" TO 8.94" PIPE, SINGLE BAND; MCWA CODE: 40-2485	\$125.00	\$119.93	\$104.75	\$201.33
45	8" X 30" X 1" REPAIR CLAMP, FITS 8.99" TO 9.79" PIPE, SINGLE BAND; MCWA CODE: 40-2517	\$369.00	\$354.73	\$615.40	\$675.23

ITEM#	DESCR	Blair Supply	Core & Main	T. Mina	*Ti Sales
46	10" X 30" REPAIR CLAMP, FITS 11.04" TO 11.44" PIPE SINGLE BAND; MCWA CODE: 40-2510	\$363.00	\$348.02	\$436.85	\$584.22
47	10" X 30" X 1" CC REPAIR CLAMP, FITS 11.04" TO 12.24" PIPE, TRIPLE BAND; MCWA CODE: 40-2522	\$694.00	\$666.49	\$746.23	\$963.23
48	12" X 30" X 1" CC REPAIR CLAMP, FITS 13.10" TO 13.50" PIPE, SINGLE BAND; MCWA CODE: 40-2524	\$460.00	\$441.95	\$525.15	NO BID
49	12" X 30" X 1" CC REPAIR CLAMP, FITS 13.65" TO 14.45" PIPE, DOUBLE BAND; MCWA CODE: 40-2523	\$2,152.00	\$2,062.88	\$3,025.40	NO BID
50	30" X 30" X 1" CC REPAIR CLAMP, FITS 30.90" TO 32.10" PIPE; MCWA CODE: 40-2508	\$1,710.00	\$1,667.34	\$1,199.75	NO BID
TOTAL:		\$94,825.00	\$90,850.89	\$82,169.24	\$149,714.72

*Ti Sales deemed non-responsive as they did not bid on all items.

**Victor BPS's - Automatic Transfer Switches - Rebid
Town of Victor**

I certify that this tabulation is a true representation of bids received on November 21, 2023 at 11:00 a.m. for this project.

Eng. No.: 23-S05
Auth. No.: -
Bid Opening: November 21, 2023

By: Roy / LLI

Date: 12-05-2023

				Engineers Estimate		Southworth-Milton, Inc. (dba Milton Cat) 4610 E Saile Drive Batavia, NY 14020 716-277-4295	
Item No.	Description	Estimated Quantity	Unit	Unit Price	Amount	Unit Price	Amount
1	Victor Egypt BPS - Automatic Transfer Switch	1	Ea.	\$26,000.00	\$26,000.00	\$26,191.00	\$26,191.00
1	Victor-Holcomb BPS - Automatic Transfer Switch	1	Ea.	\$16,750.00	\$16,750.00	\$17,575.00	\$17,575.00
1	LaSalle BPS - Automatic Transfer Switch	1	Ea.	\$17,250.00	\$17,250.00	\$16,839.00	\$16,839.00
				\$60,000.00		\$60,605.00	

I certify that this tabulation is a true representation of bids received on Thursday, November 16, 2023 at 10:00 a.m. for this project

2024 Service & Water Main Contract

Eng No. 23-023

By: Ta. J. J.
Date: 11/16/23

Engineers Estimate
Villager Construction, Inc.
425 Old Macedon Center Rd
Fairport, NY 14450
(585) 223-7697

Item No.	Description	Estimated Quantity	Unit	Engineers Estimate		Villager Construction, Inc.	
				Unit Price	Amount	Unit Price	Amount
1.1	Mobilization for Service or Water Main Installation	5.00	EA	\$ 1,500.00	\$ 7,500.00	\$ 3,500.00	\$ 17,500.00
1.2	Emergency Mobilization for Service or Water Main Installation	2.00	EA	\$ 4,000.00	\$ 8,000.00	\$ 5,000.00	\$ 10,000.00
1.3	Emergency Mobilization for Service or Main Repairs	5.00	EA	\$ 6,000.00	\$ 30,000.00	\$ 9,000.00	\$ 45,000.00
2.0	Clear and Grub Trees > 6" Diameter	10.00	EA	\$ 605.00	\$ 6,050.00	\$ 2,000.00	\$ 20,000.00
3.1	4" Ductile Iron Pipe (299 L.F. or Less)	50.00	LF	\$ 174.90	\$ 8,745.00	\$ 2,200.00	\$ 11,000.00
3.2	4" Ductile Iron Pipe (300 L.F. or More)	100.00	LF	\$ 99.00	\$ 9,900.00	\$ 150.00	\$ 15,000.00
3.3	6" Ductile Iron Pipe (299 L.F. or Less)	200.00	LF	\$ 121.00	\$ 24,200.00	\$ 150.00	\$ 30,000.00
3.4	6" Ductile Iron Pipe (300 L.F. or More)	1,500.00	LF	\$ 77.00	\$ 115,500.00	\$ 110.00	\$ 165,000.00
3.5	8" Ductile Iron Pipe (299 L.F. or Less)	350.00	LF	\$ 132.00	\$ 46,200.00	\$ 170.00	\$ 59,500.00
3.6	8" Ductile Iron Pipe (300 L.F. or More)	1,500.00	LF	\$ 99.00	\$ 148,500.00	\$ 130.00	\$ 195,000.00
3.7	10" Ductile Iron Pipe (299 L.F. or Less)	50.00	LF	\$ 192.50	\$ 9,625.00	\$ 270.00	\$ 13,500.00
3.8	10" Ductile Iron Pipe (300 L.F. or More)	300.00	LF	\$ 104.50	\$ 31,350.00	\$ 160.00	\$ 48,000.00
3.9	12" Ductile Iron Pipe (299 L.F. or Less)	200.00	LF	\$ 181.50	\$ 36,300.00	\$ 290.00	\$ 58,000.00
3.10	12" Ductile Iron Pipe (300 L.F. or More)	1,500.00	LF	\$ 110.00	\$ 165,000.00	\$ 170.00	\$ 255,000.00
3.11	14" Ductile Iron Pipe (299 L.F. or Less)	50.00	LF	\$ 220.00	\$ 11,000.00	\$ 340.00	\$ 17,000.00
3.12	14" Ductile Iron Pipe (300 L.F. or More)	200.00	LF	\$ 137.50	\$ 27,500.00	\$ 230.00	\$ 46,000.00
3.13	16" Ductile Iron Pipe (299 L.F. or Less)	50.00	LF	\$ 220.00	\$ 11,000.00	\$ 360.00	\$ 18,000.00
3.14	16" Ductile Iron Pipe (300 L.F. or More)	300.00	LF	\$ 165.00	\$ 49,500.00	\$ 250.00	\$ 75,000.00
4.0	Pipeline Installation at 6.5' to 10' (>40 L.F.)	200.00	LF	\$ 220.00	\$ 44,000.00	\$ 67.00	\$ 13,400.00
4.20	Pipeline Installation at 10.1' to 15' (>40 L.F.)	10.00	LF	\$ 60.00	\$ 600.00	\$ 110.00	\$ 1,100.00
5.10	6" Restrainted Joint Ductile Iron Pipe in Casing	60.00	LF	\$ 110.00	\$ 6,600.00	\$ 270.00	\$ 16,200.00
5.20	8" Restrainted Joint Ductile Iron Pipe in Casing	60.00	LF	\$ 143.00	\$ 8,580.00	\$ 320.00	\$ 19,200.00
5.3	10" Restrainted Joint Ductile Iron Pipe in Casing	60.00	LF	\$ 154.00	\$ 9,240.00	\$ 360.00	\$ 21,600.00
5.4	12" Restrainted Joint Ductile Iron Pipe in Casing	60.00	LF	\$ 170.50	\$ 10,230.00	\$ 450.00	\$ 27,000.00
5.5	14" Restrainted Joint Ductile Iron Pipe in Casing	60.00	LF	\$ 220.00	\$ 13,200.00	\$ 540.00	\$ 32,400.00
5.6	16" Restrainted Joint Ductile Iron Pipe in Casing	60.00	LF	\$ 236.50	\$ 14,190.00	\$ 560.00	\$ 33,600.00
6.1	V-Bio Polyethylene Encasement for 4", 6", or 8" Pipe	3,020.00	LP	\$ 3.30	\$ 12,666.00	\$ 4.80	\$ 18,336.00
6.2	V-Bio Polyethylene Encasement for 10", 12", 14", or 16" Pipe	2,480.00	LP	\$ 7.15	\$ 17,732.00	\$ 10.00	\$ 24,800.00
7.1	4" High Density Polyethylene (HDPE) Pipe	60.00	LF	\$ 77.00	\$ 4,620.00	\$ 120.00	\$ 7,200.00
7.2	6" High Density Polyethylene (HDPE) Pipe	60.00	LF	\$ 82.50	\$ 4,950.00	\$ 120.00	\$ 7,200.00
7.3	8" High Density Polyethylene (HDPE) Pipe	60.00	LF	\$ 93.50	\$ 5,610.00	\$ 130.00	\$ 7,800.00
7.4	10" High Density Polyethylene (HDPE) Pipe	60.00	LF	\$ 126.50	\$ 7,590.00	\$ 180.00	\$ 10,800.00
7.5	12" High Density Polyethylene (HDPE) Pipe	60.00	LF	\$ 148.50	\$ 8,910.00	\$ 210.00	\$ 12,600.00
7.6	16" High Density Polyethylene (HDPE) Pipe	60.00	LF	\$ 197.00	\$ 11,820.00	\$ 240.00	\$ 14,400.00
8.1	6" PVC Pipe	500.00	LF	\$ 93.50	\$ 46,750.00	\$ 150.00	\$ 75,000.00
8.2	8" PVC Pipe	500.00	LF	\$ 104.50	\$ 52,250.00	\$ 160.00	\$ 80,000.00
8.3	10" PVC Pipe	250.00	LF	\$ 154.00	\$ 38,500.00	\$ 250.00	\$ 62,500.00
8.4	12" PVC Pipe	500.00	LF	\$ 159.50	\$ 79,750.00	\$ 270.00	\$ 135,000.00
8.5	16" PVC Pipe	100.00	LF	\$ 253.00	\$ 25,300.00	\$ 480.00	\$ 48,000.00
9.0	Flagman	200.00	HRS	\$ 110.00	\$ 22,000.00	\$ 110.00	\$ 22,000.00
10.0	Rock Removal	50.00	CY	\$ 203.50	\$ 10,175.00	\$ 310.00	\$ 15,500.00
11.0	Utility Pole Holding	5.00	EA	\$ 1,210.00	\$ 6,050.00	\$ 1,250.00	\$ 6,250.00
12.1	Bore Without Casing with 4", 6" or 8" DI or PVC Pipe	100.00	LF	\$ 242.00	\$ 24,200.00	\$ 350.00	\$ 35,000.00
12.2	Bore Without Casing with 10", 12", 14" or 16" DI or PVC Pipe	100.00	LF	\$ 258.50	\$ 25,850.00	\$ 630.00	\$ 63,000.00
13.1	Trenching with 4", 6" or 8" DI or PVC Pipe	40.00	LF	\$ 110.00	\$ 4,400.00	\$ 170.00	\$ 6,800.00
13.2	Trenching with 10", 12", 14" or 16" DI or PVC Pipe	40.00	LF	\$ 126.50	\$ 5,060.00	\$ 250.00	\$ 10,000.00
14.0	Temporary Fencing	100.00	LF	\$ 16.50	\$ 1,650.00	\$ 13.00	\$ 1,300.00
15.1	Erosion Control - Silt Fence	500.00	LF	\$ 8.80	\$ 4,400.00	\$ 9.70	\$ 4,850.00
15.2	Erosion Control - Drainage Structure Inlet Protection	10.00	EA	\$ 590.00	\$ 5,900.00	\$ 270.00	\$ 2,700.00
16.0	Stone Check Dam	10.00	EA	\$ 467.50	\$ 4,675.00	\$ 550.00	\$ 5,500.00
17.0	Creek Crossing	50.00	LF	\$ 440.00	\$ 22,000.00	\$ 660.00	\$ 33,000.00
18.1	4", 6", or 8" Mechanical Joint Restraint	50.00	EA	\$ 110.00	\$ 5,500.00	\$ 110.00	\$ 5,500.00
18.2	10", 12", 14" or 16" Mechanical Joint Restraint	20.00	EA	\$ 273.00	\$ 5,460.00	\$ 410.00	\$ 8,200.00
19.1	4", 6", or 8" Push-On Joint Retainer Gasket	5.00	EA	\$ 165.00	\$ 825.00	\$ 87.00	\$ 435.00
19.2	10", 12", 14" or 16" Push-On Joint Retainer Gasket	5.00	EA	\$ 522.50	\$ 2,612.50	\$ 160.00	\$ 800.00
20.1	12" Boring With Casing Pipe	60.00	LF	\$ 357.50	\$ 21,450.00	\$ 520.00	\$ 31,200.00
20.2	16" Boring with Casing Pipe	100.00	LF	\$ 612.50	\$ 61,250.00	\$ 590.00	\$ 59,000.00
20.3	20" Boring With Casing Pipe	100.00	LF	\$ 495.00	\$ 49,500.00	\$ 670.00	\$ 67,000.00
20.4	24" Boring with Casing Pipe	40.00	LF	\$ 605.00	\$ 24,200.00	\$ 790.00	\$ 31,600.00
20.5	30" Boring With Casing Pipe	40.00	LF	\$ 770.00	\$ 30,800.00	\$ 1,050.00	\$ 42,000.00
21.1	12" Boring With Casing Pipe in Rock	50.00	LF	\$ 1,100.00	\$ 55,000.00	\$ 1,000.00	\$ 50,000.00
21.2	16" Boring With Casing Pipe in Rock	50.00	LF	\$ 350.00	\$ 17,500.00	\$ 1,050.00	\$ 52,500.00
21.3	20" Boring With Casing Pipe in Rock	50.00	LF	\$ 671.00	\$ 33,550.00	\$ 1,300.00	\$ 65,000.00
21.4	24" Boring with Casing Pipe in Rock	50.00	LF	\$ 742.50	\$ 37,125.00	\$ 1,300.00	\$ 65,000.00
21.5	30" Boring With Casing Pipe in Rock	50.00	LF	\$ 880.00	\$ 44,000.00	\$ 1,600.00	\$ 80,000.00
22.1	Horizontal Directional Drilling with 4" or 6" DIP	100.00	LF	\$ 264.00	\$ 26,400.00	\$ 210.00	\$ 21,000.00
22.2	Horizontal Directional Drilling with 8" or 10" DIP	100.00	LF	\$ 302.50	\$ 30,250.00	\$ 310.00	\$ 31,000.00
22.3	Horizontal Directional Drilling with 12" or 14" DIP	60.00	LF	\$ 407.00	\$ 24,420.00	\$ 480.00	\$ 28,800.00
22.4	Horizontal Directional Drilling with 16" DIP	60.00	LF	\$ 440.00	\$ 26,400.00	\$ 550.00	\$ 33,000.00
23.1	Horizontal Directional Drilling with 4" or 6" HDPE	60.00	LF	\$ 258.50	\$ 15,510.00	\$ 190.00	\$ 11,400.00
23.2	Horizontal Directional Drilling with 8" or 10" HDPE	60.00	LF	\$ 297.00	\$ 17,820.00	\$ 260.00	\$ 15,600.00
23.3	Horizontal Directional Drilling with 12" or 14" HDPE	40.00	LF	\$ 401.50	\$ 16,060.00	\$ 420.00	\$ 16,800.00
23.4	Horizontal Directional Drilling with 16" HDPE	40.00	LF	\$ 434.50	\$ 17,380.00	\$ 450.00	\$ 18,000.00
24.1	12" Casing Pipe by Open Cut	20.00	LF	\$ 385.00	\$ 7,700.00	\$ 570.00	\$ 11,400.00
24.2	16" Casing Pipe by Open Cut	20.00	LF	\$ 396.00	\$ 7,920.00	\$ 600.00	\$ 12,000.00
24.3	20" Casing Pipe by Open Cut	20.00	LF	\$ 407.00	\$ 8,140.00	\$ 690.00	\$ 13,800.00
24.4	24" Casing Pipe by Open Cut	20.00	LF	\$ 440.00	\$ 8,800.00	\$ 730.00	\$ 14,600.00
24.5	30" Casing Pipe by Open Cut	20.00	LF	\$ 478.50	\$ 9,570.00	\$ 850.00	\$ 17,000.00
25.1	4"x4", 6"x6", 8"x8", 10"x4" or 12"x4" Tapping Sleeve, Valve and Tap	2.00	EA	\$ 7,376.00	\$ 14,752.00	\$ 8,850.00	\$ 17,700.00
25.2	14"x4", 16"x4", 18"x4", 20"x4" or 24"x4" Tapping Sleeve, Valve and Tap	2.00	EA	\$ 8,250.00	\$ 16,500.00	\$ 9,350.00	\$ 18,700.00
25.3	6"x6", 8"x6", 10"x6", or 12"x6" Tapping Sleeve, Valve and Tap	8.00	EA	\$ 7,590.00	\$ 60,720.00	\$ 9,450.00	\$ 75,600.00
25.4	14"x6", 16"x6", 18"x6", 20"x6" or 24"x6" Tapping Sleeve, Valve and Tap	3.00	EA	\$ 8,800.00	\$ 26,400.00	\$ 10,000.00	\$ 30,000.00
25.5	8"x8", 10"x8", 12"x8" or 14"x8" Tapping Sleeve, Valve and Tap	6.00	EA	\$ 9,620.00	\$ 57,720.00	\$ 11,000.00	\$ 66,000.00
25.6	16"x8", 18"x8", 20"x8", or 24"x8" Tapping Sleeve, Valve and Tap	2.00	EA	\$ 10,120.00	\$ 20,240.00	\$ 13,000.00	\$ 26,000.00
25.7	10"x10", 12"x10", 14"x10", 16"x10", 18"x10", 20"x10" or 24"x10" Tapping Sleeve, Valve and Tap	2.00	EA	\$ 11,000.00	\$ 22,000.00	\$ 15,000.00	\$ 30,000.00
25.8	12"x12", 14"x12", 16"x12", 18"x12", 20"x12" or 24"x12" Tapping Sleeve, Valve and Tap	2.00	EA	\$ 12,650.00	\$ 25,300.00	\$ 18,000.00	\$ 36,000.00
25.9	16"x16", 18"x16", 20"x16" or 24"x16" Tapping Sleeve, Valve and Tap	2.00	EA	\$ 25,300.00	\$ 50,600.00	\$ 36,000.00	\$ 72,000.00
26.1	4"x2", 6"x2", 8"x2", 10"x2" or 12"x2" Tapped Tee or 4"x4", 6"x4", 8"x4", 10"x4", 12"x4" MJ Tee	2.00	EA	\$ 1,210.00	\$ 2,420.00	\$ 2,350.00	\$ 4,700.00
26.2	6"x6", 8"x6" or 10"x6" MJ or Anchor Tee	12.00	EA	\$ 1,320.00	\$ 15,840.00	\$ 2,700.00	\$ 32,400.00
26.3	10"x6" or 10"x8" MJ or Anchor Tee or 10"x10" MJ Tee	12.00	EA	\$ 1,925.00	\$ 23,100.00	\$ 3,600.00	\$ 43,200.00
26.4	12"x6" or 12"x8" MJ or Anchor Tee or 12"x10" or 12"x12" MJ Tee	17.00	EA	\$ 2,090.00	\$ 35,530.00	\$ 4,800.00	\$ 81,600.00
26.5	16"x2" Tapped Tee or 16"x4" MJ Tee	2.00	EA	\$ 3,520.00	\$ 7,040.00	\$ 5,800.00	\$ 11,600.00
26.6	16"x6" or 16"x8" MJ or Anchor Tee or 16"x10", 16"x12" or 16"x16" MJ Tee	2.00	EA	\$ 3,630.00	\$ 7,260.00	\$ 8,200.00	\$ 16,400.00
26.7	20"x4", 20"x6", 20"x8" or 20"x10" MJ Tee or 20"x6" Anchor Tee	2.00	EA	\$ 3,740.00	\$ 7,480.00	\$ 11,000.00	\$ 22,000.00
26.8	20"x12", 20"x16", 20"x20", 24"x4", 24"x6" or 24"x8" MJ Tee	2.00	EA	\$ 4,400.00	\$ 8,800.00	\$ 9,250.00	\$ 18,500.00
26.9	24"x10", 24"x12" or 24"x16" MJ Tee	2.00	EA	\$ 6,710.00	\$ 13,420.00	\$ 11,000.00	\$ 22,000.00
27.1	4" MJ Solid Sleeve	5.00	EA	\$ 1,320.00	\$ 6,600.00	\$ 2,200.00	\$ 11,000.00
27.2	4" MJ Bend: 11-1/4 or 22-1/2 Degrees	5.00	EA	\$ 825.00	\$ 4,125.00	\$ 1,200.00	\$ 6,000.00
27.3	4" MJ Bend: 45 or 90 Degrees	5.00	EA	\$ 825.00	\$ 4,125.00	\$ 1,250.00	\$ 6,250.00
28.1	6" MJ Solid Sleeve	10.00	EA	\$ 1,760.00	\$ 17,600.00	\$ 2,250.00	\$ 22,500.00
28.2	6" MJ Bend: 11-1/4 or 22-1/2 Degrees	10.00	EA	\$ 935.00	\$ 9,350.00	\$ 1,350.00	\$ 13,500.00
28.3	6" MJ Bend: 45 or 90 Degrees	15.00	EA	\$ 935.00	\$ 14,025.00	\$ 1,400.00	\$ 21,000.00
29.1	8" MJ Solid Sleeve	10.00	EA	\$ 1,870.00	\$ 18,70		

30.3	10' M. Bend: 45 or 90 Degrees	5.00	EA	\$ 1,155.00	\$ 5,775.00	\$ 1,000.00	\$ 9,000.00
31.1	12' M. Solid Sleeve	5.00	EA	\$ 1,980.00	\$ 9,900.00	\$ 2,600.00	\$ 13,000.00
31.2	12' M. Bend: 11-1/4 or 22-1/2 Degrees	5.00	EA	\$ 1,540.00	\$ 7,700.00	\$ 1,750.00	\$ 8,750.00
31.3	12' M. Bend: 45 or 90 Degrees	5.00	EA	\$ 1,540.00	\$ 7,700.00	\$ 2,050.00	\$ 10,250.00
32.1	14' M. Solid Sleeve	1.00	EA	\$ 1,980.00	\$ 1,980.00	\$ 2,350.00	\$ 2,350.00
32.2	14' M. Bend: 11-1/4 or 22-1/2 Degrees	2.00	EA	\$ 1,677.50	\$ 3,355.00	\$ 2,600.00	\$ 5,200.00
32.3	14' M. Bend: 45 or 90 Degrees	2.00	EA	\$ 1,677.50	\$ 3,355.00	\$ 2,900.00	\$ 5,800.00
33.1	16' M. Solid Sleeve	5.00	EA	\$ 2,310.00	\$ 11,550.00	\$ 3,500.00	\$ 17,500.00
33.2	16' M. Bend: 11-1/4 or 22-1/2 Degrees	5.00	EA	\$ 2,330.00	\$ 11,650.00	\$ 3,450.00	\$ 17,200.00
33.3	16' M. Bend: 45 or 90 Degrees	5.00	EA	\$ 23,420.00	\$ 117,100.00	\$ 4,000.00	\$ 20,000.00
34.1	6" x 4", 8" x 6", 10" x 6", 10" x 6", 12" x 6", 12" x 8" or 12" x 10" MJ Reducer	5.00	EA	\$ 1,540.00	\$ 7,700.00	\$ 1,750.00	\$ 8,750.00
34.2	14" x 6", 14" x 8", 14" x 10" or 14" x 12" MJ Reducer	2.00	EA	\$ 2,145.00	\$ 4,290.00	\$ 2,400.00	\$ 4,600.00
34.3	16" x 6", 16" x 8", 16" x 10", 16" x 12" or 16" x 14" MJ Reducer	2.00	EA	\$ 2,200.00	\$ 4,400.00	\$ 2,900.00	\$ 5,800.00
34.4	18" x 8", 18" x 10", 18" x 12", 18" x 14" or 18" x 16" MJ Reducer	2.00	EA	\$ 2,695.00	\$ 5,390.00	\$ 3,400.00	\$ 6,800.00
34.5	20" x 10", 20" x 12", 20" x 14" or 20" x 16" Reducer	2.00	EA	\$ 3,630.00	\$ 7,260.00	\$ 4,300.00	\$ 8,600.00
38.6	24" x 12", 24" x 14" or 24" x 16" MJ Reducer	2.00	EA	\$ 4,620.00	\$ 9,240.00	\$ 5,300.00	\$ 10,600.00
35.1	4" Gate Valve	2.00	EA	\$ 1,567.50	\$ 3,135.00	\$ 2,350.00	\$ 4,700.00
35.2	6" Gate Valve	15.00	EA	\$ 1,650.00	\$ 24,750.00	\$ 2,650.00	\$ 39,750.00
35.3	8" Gate Valve	15.00	EA	\$ 2,090.00	\$ 31,350.00	\$ 3,350.00	\$ 50,250.00
35.4	10" Gate Valve	4.00	EA	\$ 2,420.00	\$ 9,680.00	\$ 4,450.00	\$ 17,800.00
35.5	12" Gate Valve	10.00	EA	\$ 3,190.00	\$ 31,900.00	\$ 5,350.00	\$ 53,500.00
35.6	14" Vertical Gate Valve	1.00	EA	\$ 8,250.00	\$ 8,250.00	\$ 12,000.00	\$ 13,000.00
35.7	14" Horizontal Gate Valve	1.00	EA	\$ 13,200.00	\$ 13,200.00	\$ 17,000.00	\$ 17,000.00
35.8	16" Vertical Gate Valve	1.00	EA	\$ 11,220.00	\$ 11,220.00	\$ 15,000.00	\$ 15,000.00
35.9	16" Horizontal Gate Valve	1.00	EA	\$ 14,300.00	\$ 14,300.00	\$ 19,000.00	\$ 19,000.00
36.1	1", 2", 3", or 4" Valve Nut Extension Stem	2.00	EA	\$ 302.50	\$ 605.00	\$ 290.00	\$ 580.00
37.1	4", 6", 8", 10", 12" or 14" MJ End Plug or Cap	25.00	EA	\$ 1,320.00	\$ 33,000.00	\$ 2,500.00	\$ 62,500.00
37.2	16", 18", 20" or 24" MJ End Plug or Cap	3.00	EA	\$ 7,260.00	\$ 21,780.00	\$ 3,700.00	\$ 14,700.00
38.1	4", 6", 8", 10", 12" or 14" Coupling	5.00	EA	\$ 1,980.00	\$ 9,900.00	\$ 2,350.00	\$ 14,250.00
38.2	16", 18", 20" or 24" Coupling	5.00	EA	\$ 2,750.00	\$ 13,750.00	\$ 5,900.00	\$ 29,500.00
39.0	1" or 2" Permanent Manual Air Release	5.00	EA	\$ 2,970.00	\$ 14,850.00	\$ 4,600.00	\$ 23,000.00
40.0	1" or 2" Permanent Blow Off Assembly	5.00	EA	\$ 3,630.00	\$ 18,150.00	\$ 6,450.00	\$ 32,250.00
41.0	Perpendicular Hydrant Assembly on 6", 8", 10", 12", 14" or 16" Mains	15.00	EA	\$ 6,930.00	\$ 103,950.00	\$ 11,000.00	\$ 165,000.00
42.0	Perpendicular Blow-Off Hydrant Assembly on 12", 14" or 16" Mains	5.00	EA	\$ 9,020.00	\$ 45,100.00	\$ 14,000.00	\$ 70,000.00
43.0	Parallel Hydrant Assembly on 6", 8", 10", 12", 14" or 16" Mains	5.00	EA	\$ 8,030.00	\$ 40,150.00	\$ 12,000.00	\$ 60,000.00
44.0	Parallel Blow Off Hydrant Assembly on 12", 14" or 16" Mains	3.00	EA	\$ 10,010.00	\$ 30,030.00	\$ 13,000.00	\$ 39,000.00
45.0	Dead End Hydrant Assembly	3.00	EA	\$ 6,050.00	\$ 18,150.00	\$ 11,000.00	\$ 33,000.00
46.1	6" Anchor Pipe: 12", 18" or 24" Length	5.00	EA	\$ 990.00	\$ 4,950.00	\$ 810.00	\$ 4,050.00
46.2	6" Anchor Pipe: 3", 4", 6" or 8" Length	5.00	EA	\$ 1,100.00	\$ 5,500.00	\$ 1,500.00	\$ 7,500.00
46.3	8" Anchor Pipe: 12", 18" or 24" Length	5.00	EA	\$ 1,045.00	\$ 5,225.00	\$ 1,050.00	\$ 5,250.00
46.4	8" Anchor Pipe: 3", 4", 6" or 8" Length	5.00	EA	\$ 1,210.00	\$ 6,050.00	\$ 1,800.00	\$ 9,000.00
47.1	Hydrant Extension: 6", 12" or 18" Length	5.00	EA	\$ 990.00	\$ 4,950.00	\$ 1,150.00	\$ 5,750.00
47.2	Hydrant Extension: 24", 30" or 36" Length	5.00	EA	\$ 1,100.00	\$ 5,500.00	\$ 1,350.00	\$ 6,750.00
48.1	3/4" or 1" Plastic or Copper Service Transfer in Lawn	5.00	EA	\$ 1,540.00	\$ 7,700.00	\$ 1,650.00	\$ 8,250.00
48.2	1-1/2" or 2" Plastic or Copper Service Transfer in Lawn	2.00	EA	\$ 1,870.00	\$ 3,740.00	\$ 2,000.00	\$ 4,000.00
48.3	3/4" or 1" Plastic or Copper Service Transfer in Pavement	5.00	EA	\$ 2,200.00	\$ 11,000.00	\$ 2,550.00	\$ 12,750.00
48.4	1-1/2" or 2" Plastic or Copper Service Transfer in Pavement	5.00	EA	\$ 2,640.00	\$ 13,200.00	\$ 2,900.00	\$ 14,500.00
49.1	3/4" or 1" Corporation on Existing Water Main in Lawn	50.00	EA	\$ 1,540.00	\$ 77,000.00	\$ 1,650.00	\$ 82,500.00
49.2	1-1/2" or 2" Corporation on Existing Water Main in Lawn	5.00	EA	\$ 1,870.00	\$ 9,350.00	\$ 2,000.00	\$ 10,000.00
49.3	3/4" or 1" Corporation on New Water Main in Lawn	10.00	EA	\$ 1,540.00	\$ 15,400.00	\$ 1,650.00	\$ 16,500.00
49.4	1-1/2" or 2" Corporation on New Water Main in Lawn	5.00	EA	\$ 1,870.00	\$ 9,350.00	\$ 2,000.00	\$ 10,000.00
49.5	3/4" or 1" Corporation on Existing Water Main in Pavement	10.00	EA	\$ 3,080.00	\$ 30,800.00	\$ 4,250.00	\$ 42,500.00
49.6	1-1/2" or 2" Corporation on Existing Water Main in Pavement	5.00	EA	\$ 3,410.00	\$ 17,050.00	\$ 4,100.00	\$ 20,500.00
49.7	3/4" or 1" Corporation on New Water Main in Pavement	50.00	EA	\$ 3,080.00	\$ 154,000.00	\$ 4,250.00	\$ 212,500.00
49.8	1-1/2" or 2" Corporation on New Water Main in Pavement	2.00	EA	\$ 3,410.00	\$ 6,820.00	\$ 5,050.00	\$ 10,100.00
50.1	3/4" Copper Installation by Open Cut in Lawn	50.00	LF	\$ 88.00	\$ 4,400.00	\$ 100.00	\$ 5,000.00
50.2	1" Copper Installation by Open Cut in Lawn	100.00	LF	\$ 89.10	\$ 71,280.00	\$ 100.00	\$ 80,000.00
50.3	1-1/2" Copper Installation by Open Cut in Lawn	20.00	LF	\$ 112.20	\$ 2,244.00	\$ 130.00	\$ 2,600.00
50.4	2" Copper Installation by Open Cut in Lawn	10.00	LF	\$ 148.50	\$ 1,485.00	\$ 100.00	\$ 5,400.00
51.0	1", 1-1/2" or 2" Plastic Installation by Open Cut in Lawn	100.00	LF	\$ 80.00	\$ 8,000.00	\$ 90.00	\$ 9,600.00
52.1	3/4" Copper Installation by Open Cut in Pavement	25.00	LF	\$ 143.00	\$ 3,575.00	\$ 190.00	\$ 4,750.00
52.2	1" Copper Installation by Open Cut in Pavement	20.00	LF	\$ 148.50	\$ 2,970.00	\$ 200.00	\$ 4,000.00
52.3	1-1/2" Copper Installation by Open Cut in Pavement	10.00	LF	\$ 176.00	\$ 1,760.00	\$ 240.00	\$ 2,400.00
52.4	2" Copper Installation by Open Cut in Pavement	10.00	LF	\$ 220.00	\$ 2,200.00	\$ 300.00	\$ 3,000.00
53.0	1", 1-1/2" or 2" Plastic Installation by Open Cut in Pavement	10.00	LF	\$ 203.50	\$ 2,035.00	\$ 380.00	\$ 3,600.00
54.1	3/4" Copper Installation by Non-Open Cut	50.00	LF	\$ 110.00	\$ 5,500.00	\$ 130.00	\$ 6,500.00
54.2	1" Copper Installation by Non-Open Cut	1,000.00	LF	\$ 115.50	\$ 115,500.00	\$ 130.00	\$ 130,000.00
54.3	1-1/2" Copper Installation by Non-Open Cut	20.00	LF	\$ 143.00	\$ 2,860.00	\$ 170.00	\$ 3,400.00
54.4	2" Copper Installation by Non-Open Cut	20.00	LF	\$ 192.50	\$ 3,850.00	\$ 220.00	\$ 4,400.00
55.0	1", 1-1/2" or 2" Plastic Installation by Non-Open Cut	100.00	LF	\$ 176.00	\$ 17,600.00	\$ 120.00	\$ 12,000.00
56.1	1" Copper Installation by Directional Drilling	150.00	LF	\$ 137.50	\$ 20,625.00	\$ 160.00	\$ 24,000.00
56.2	1-1/2" Copper Installation by Directional Drilling	100.00	LF	\$ 143.00	\$ 14,300.00	\$ 160.00	\$ 16,000.00
56.3	2" Copper Installation by Directional Drilling	120.00	LF	\$ 148.50	\$ 17,820.00	\$ 170.00	\$ 20,400.00
57.1	1" Plastic Installation by Directional Drilling	70.00	LF	\$ 148.50	\$ 7,425.00	\$ 150.00	\$ 7,500.00
57.2	1-1/2" Plastic Installation by Directional Drilling	50.00	LF	\$ 148.50	\$ 7,425.00	\$ 150.00	\$ 7,500.00
57.3	2" Plastic Installation by Directional Drilling	70.00	LF	\$ 148.50	\$ 7,425.00	\$ 150.00	\$ 7,500.00
58.0	Rock Drilling	100.00	LF	\$ 385.00	\$ 38,500.00	\$ 440.00	\$ 44,000.00
59.1	1", 1-1/2" or 2" Curb Stop in Lawn	100.00	EA	\$ 1,320.00	\$ 132,000.00	\$ 1,950.00	\$ 195,000.00
59.2	1", 1-1/2" or 2" Curb Stop in Pavement	10.00	EA	\$ 2,090.00	\$ 20,900.00	\$ 2,650.00	\$ 26,500.00
60.0	Service Couplings	100.00	EA	\$ 192.50	\$ 19,250.00	\$ 230.00	\$ 23,000.00
61.0	Service Bushings	25.00	EA	\$ 110.00	\$ 2,750.00	\$ 87.00	\$ 1,175.00
62.1	Service Saddle for Existing DI, CI, PVC, PVCO or AC Mains	5.00	EA	\$ 852.50	\$ 4,262.50	\$ 1,100.00	\$ 5,500.00
62.2	Service Saddle for New DI, CI, PVCO or AC Mains	1.00	EA	\$ 852.50	\$ 852.50	\$ 960.00	\$ 960.00
62.3	Service Saddle for Existing HDPE Mains	5.00	EA	\$ 1,100.00	\$ 5,500.00	\$ 1,250.00	\$ 6,250.00
62.4	Service Saddle for New HDPE Mains	1.00	EA	\$ 1,100.00	\$ 1,100.00	\$ 1,150.00	\$ 1,150.00
63.1	Curb Box Replacement in Lawn	2.00	EA	\$ 1,210.00	\$ 2,420.00	\$ 1,400.00	\$ 2,800.00
63.2	Curb Box Replacement in Pavement	2.00	EA	\$ 2,200.00	\$ 4,400.00	\$ 1,050.00	\$ 6,100.00
64.1	Curb Box and Rod Replacement in Lawn	2.00	EA	\$ 1,265.00	\$ 2,530.00	\$ 1,400.00	\$ 2,800.00
64.2	Curb Box and Rod Replacement in Pavement	2.00	EA	\$ 2,255.00	\$ 4,510.00	\$ 1,050.00	\$ 6,100.00
65.1	Meter in Tile in Lawn	5.00	EA	\$ 1,980.00	\$ 9,900.00	\$ 2,000.00	\$ 10,000.00
65.2	Meter in Tile in Pavement	2.00	EA	\$ 2,750.00	\$ 5,500.00	\$ 3,750.00	\$ 7,500.00
66.0	Type 1 Select Fill - No. 1 Crusher Run Stone	40.00	CY	\$ 35.20	\$ 1,408.00	\$ 16.00	\$ 1,840.00
67.0	Type 2 Select Fill - No. 2 Crusher Run Stone	600.00	CY	\$ 33.00	\$ 19,800.00	\$ 41.00	\$ 24,600.00
68.0	Type 3 Select Fill - Run-of-Bank Gravel	50.00	CY	\$ 27.50	\$ 1,375.00	\$ 41.00	\$ 2,050.00
69.0	Type 4 Select Fill - Sand	50.00	CY	\$ 49.50	\$ 2,475.00	\$ 37.00	\$ 2,850.00
70.0	Type 5 Select Fill - Controlled Density Fill	10.00	CY	\$ 192.50	\$ 1,925.00	\$ 210.00	\$ 2,100.00
71.0	Type 6 Select Fill - Large Stone	25.00	CY	\$ 220.00	\$ 5,500.00	\$ 280.00	\$ 7,000.00
72.0	Type 7 Select Fill - Washed Stone	5.00	CY	\$ 55.00	\$ 275.00	\$ 70.00	\$ 350.00
73.0	Type 8 Select Fill - Stone	5.00	CY	\$ 55.00	\$ 275.00	\$ 41.00	\$ 205.00
74.0	Type 9 Select Fill - Washed Stone	5.00	CY	\$ 55.00	\$ 275.00	\$ 70.00	\$ 350.00
75.0	Temporary Asphalt - Hot Mix Asphalt	5,000.00	SF	\$ 6.05	\$ 30,250.00	\$ 6.90	\$ 34,500.00
76.0	Driveway Asphalt	1,500.00	CY	\$ 38.50	\$ 57,750.00	\$ 36.00	\$ 54,000.00
77.1	Street Asphalt - High Traffic Volume Roads	100.00	CF	\$ 55.00	\$ 5,500.00	\$ 65.00	\$ 6,500.00
77.2	Street Asphalt - Low to Moderate Traffic Volume Roads	5,000.00	CF	\$ 33.00	\$ 165,000.00	\$ 40.00	\$ 200,000.00
78.0	Winter Concrete	100.00	CF	\$ 77.00	\$ 7,700.00	\$ 110.00	\$ 11,000.00
79.0	Concrete Road Sub-Base	100.00	CF	\$ 71.50	\$ 7,150.00	\$ 110.00	\$ 11,000.00
80.0	Concrete Driveway	100.00	CF	\$ 33.00	\$ 3,300.00	\$ 35.00	\$ 3,500.00
81.0	Concrete Sidewalk	100.00	CF	\$ 33.00	\$ 3,300.00	\$ 35.00	\$ 3,500.00
82.0	Concrete Gutter	50.00	CF	\$ 44.00	\$ 2,200.00	\$ 50.00	\$ 2,500.00
83.0	Concrete Curb	50.00	LF	\$ 66.00	\$ 3,300.00	\$ 71.00	\$ 3,550.00
84.1	Granite Curb	50.00	LF	\$ 99.00	\$ 4,950.00	\$ 100.00	\$ 5,000.00
84.2	Granite Curb - Remove and Re-Install	50.00	LF	\$ 71.50	\$ 3,575.00	\$ 71.00	\$ 3,550.00
85.1	Traffic Inductance Loop - Saw Cut and Seal	100.00	LF	\$ 16.50	\$ 1,650.00	\$ 19.00	\$ 1,900.00
85.2	Traffic Inductance Loop - Inductance Loop Wire	300.00	LF	\$ 16.50	\$ 4,950.00	\$ 19.00	\$ 5,700.00
86.1	12" - 30" Bituminous - Coated Corrugated Steel Pipe	80.00	LF	\$ 154.00	\$ 12,320.00	\$ 260.00	\$ 20,800.00
86.2	12" - 30" Perforated Smooth Interior Corrugated Perforated Polyethylene Pipe	100.00	LF	\$ 154.00	\$ 15,400.00	\$ 210.00	\$ 21,000.00
86.3	12" - 30" Corrugated Steel End Section	6.00	EA	\$ 990.00	\$ 5,940.00	\$ 1,300.00	\$ 7,900.00
87.0	Lawn Restoration	25,000.00	SF	\$ 2.75	\$ 68,750.00	\$ 3.20	\$ 80,000.00

88.0	Field and Low Maintenance Areas Restoration	5,000.00	SF	\$ 1.65	\$ 8,250.00	\$ 1.50	\$ 7,500.00
89.0	Tree Fertilization	5.00	EA	\$ 192.50	\$ 962.50	\$ 190.00	\$ 950.00
90.1	Exploratory Excavation in Lawn	10.00	CY	\$ 220.00	\$ 2,200.00	\$ 250.00	\$ 2,500.00
90.2	Exploratory Excavation in Lawn - Sheeted	5.00	CY	\$ 231.00	\$ 1,155.00	\$ 250.00	\$ 1,250.00
90.3	Exploratory Excavation in Pavement	10.00	CY	\$ 346.50	\$ 3,465.00	\$ 500.00	\$ 5,000.00
90.4	Exploratory Excavation in Pavement - Sheeted	5.00	CY	\$ 357.50	\$ 1,787.50	\$ 510.00	\$ 2,550.00
91.0	Valve Box Replacement	5.00	EA	\$ 770.00	\$ 3,850.00	\$ 1,200.00	\$ 6,000.00
92.1	Abandon 1/2" to 2" Water Service in Lawn	5.00	EA	\$ 1,100.00	\$ 5,500.00	\$ 1,350.00	\$ 6,750.00
92.2	Abandon 1/2" to 2" Water Service in Pavement	5.00	EA	\$ 2,200.00	\$ 11,000.00	\$ 3,250.00	\$ 16,250.00
93.0	Hydrant Abandonment	10.00	EA	\$ 1,430.00	\$ 14,300.00	\$ 1,600.00	\$ 16,000.00
94.1	4" - 12" Connection Abandonment in Lawn	10.00	EA	\$ 3,520.00	\$ 35,200.00	\$ 4,250.00	\$ 42,500.00
94.2	4" - 12" Connection Abandonment in Pavement	15.00	EA	\$ 4,950.00	\$ 74,250.00	\$ 7,100.00	\$ 106,500.00
95.1	14" - 24" Connection Abandonment in Lawn	5.00	EA	\$ 5,500.00	\$ 27,500.00	\$ 6,700.00	\$ 33,500.00
95.2	14" - 24" Connection Abandonment in Pavement	5.00	EA	\$ 8,000.00	\$ 40,000.00	\$ 12,000.00	\$ 60,000.00
96.1	Valve Box Abandonment in Lawn	5.00	EA	\$ 275.00	\$ 1,375.00	\$ 310.00	\$ 1,550.00
96.2	Valve Box Abandonment in Pavement	10.00	EA	\$ 770.00	\$ 7,700.00	\$ 1,100.00	\$ 11,000.00
97.0	Excavation / Installation of Concrete Vaults	50.00	CY	\$ 330.00	\$ 16,500.00	\$ 630.00	\$ 31,500.00
98.0	Pipe Installation in Concrete Vaults	20.00	LF	\$ 550.00	\$ 11,000.00	\$ 620.00	\$ 12,400.00
99.0	Vault Abandonment	10.00	CY	\$ 533.50	\$ 5,335.00	\$ 600.00	\$ 6,000.00
100.0	1/2", 1", 1-1/2" or 2" PVC Conduit	50.00	LF	\$ 40.50	\$ 2,025.00	\$ 43.00	\$ 2,150.00
101.0	Saw Cut Pavement - 8" Thick	500.00	LF	\$ 11.00	\$ 5,500.00	\$ 12.00	\$ 6,000.00
102.0	Temporary Traffic Lights	96.00	HRS	\$ 55.00	\$ 5,280.00	\$ 63.00	\$ 6,048.00
103.0	Portable Changeable Message Signs	10.00	DAYS	\$ 302.50	\$ 3,025.00	\$ 340.00	\$ 3,400.00
104.0	4" Wide Road Striping	100.00	LF	\$ 22.00	\$ 2,200.00	\$ 25.00	\$ 2,500.00
105.0	Road Striping - Preformed Symbols	10.00	EA	\$ 385.00	\$ 3,850.00	\$ 380.00	\$ 3,800.00
106.0	Temporary Concrete Barriers (TCB)	150.00	LF	\$ 71.50	\$ 10,725.00	\$ 72.00	\$ 10,800.00
107.0	Stabilized Construction Entrance	150.00	LF	\$ 88.00	\$ 13,200.00	\$ 110.00	\$ 16,500.00
108.1	2" Temporary Bypass Pipe	500.00	LF	\$ 38.50	\$ 19,250.00	\$ 38.00	\$ 19,000.00
108.2	4" Temporary Bypass Pipe	500.00	LF	\$ 49.50	\$ 24,750.00	\$ 50.00	\$ 25,000.00
108.3	6" Temporary Bypass Pipe	500.00	LF	\$ 60.50	\$ 30,250.00	\$ 62.00	\$ 31,500.00
109.0	Bypass Pipe Burial	100.00	LF	\$ 44.00	\$ 4,400.00	\$ 56.00	\$ 5,600.00
110.1	1" and Smaller Temporary Services	30.00	EA	\$ 330.00	\$ 9,900.00	\$ 380.00	\$ 11,400.00
110.2	1-1/2" and 2" Temporary Services	15.00	EA	\$ 440.00	\$ 6,600.00	\$ 500.00	\$ 7,500.00
111.0	Jute Mesh	250.00	LF	\$ 6.05	\$ 1,512.50	\$ 6.20	\$ 1,550.00
112.1	17 Pound Magnesium Anode	20.00	EA	\$ 715.00	\$ 14,300.00	\$ 870.00	\$ 17,400.00
112.2	32 Pound Magnesium Anode	10.00	EA	\$ 880.00	\$ 8,800.00	\$ 1,050.00	\$ 10,500.00
112.3	48 Pound Magnesium Anode	10.00	EA	\$ 1,100.00	\$ 11,000.00	\$ 1,450.00	\$ 14,500.00
113.0	Above Ground Anode Test Station	2.00	EA	\$ 5,500.00	\$ 11,000.00	\$ 730.00	\$ 1,460.00
114.1	Utility Verification by Vacuum Excavation Hourly Rate	96.00	HRS	\$ 825.00	\$ 79,200.00	\$ 350.00	\$ 33,600.00
114.2	Utility Verification by Vacuum Excavation Daily Rate	10.00	DAYS	\$ 3,850.00	\$ 38,500.00	\$ 4,050.00	\$ 40,500.00
115.1	Horizontal Directional Drilling with 6" or 8" RJ PVC Pipe	60.00	LF	\$ 258.50	\$ 15,510.00	\$ 270.00	\$ 16,200.00
115.2	Horizontal Directional Drilling with 10" or 12" RJ PVC Pipe	69.00	LF	\$ 330.00	\$ 22,830.00	\$ 350.00	\$ 24,150.00
115.3	Horizontal Directional Drilling with 16" RJ PVC Pipe	40.00	LF	\$ 385.00	\$ 15,400.00	\$ 520.00	\$ 20,800.00
116.0	Repair Crew and Equipment - Emergency Call-in	96.00	HRS	\$ 1,500.00	\$ 144,000.00	\$ 1,500.00	\$ 144,000.00
Total					\$5,361,260.00		\$7,102,189.00

Low Bidder

