

TOWN OF RIVERHEAD

Resolution # 942

**AWARDS BID FOR WATER SERVICE MATERIALS
FOR USE IN THE RIVERHEAD WATER DISTRICT**

Councilman Wooten offered the following resolution,

which was seconded by Councilwoman Giglio

WHEREAS, the Town of Riverhead Water District requires a variety of parts and equipment, including but not limited to outlet thread taps, meter pit covers, yoke key valves, wedge gate valves, hydrant tee(s), hydrant extension kits, nuts and eye bolts, to maintain equipment and facilities (hereinafter described as "Water Service Materials"); and

WHEREAS, the Town Clerk was authorized to publish and post a notice to bidders for water service materials in the November 16, 2017, issue of ***The News-Review***; and

WHEREAS, bids were received, opened and read aloud on the 1st day of December, 2017, at 2:00 p.m. at Town Hall, 200 Howell Avenue, Riverhead, New York 11901, the date, time and place given in the notice to bidders.

WHEREAS, three (3) bids were received, opened and read aloud by the Town Clerk on December 1st, 2017, at 2:00 p.m., the date and time specified for bid opening for the water service materials required by the Town of Riverhead Water District; and

WHEREAS, the Town of Riverhead Water District seeks to award the items bid according to the bid summary annexed hereto and, and be it further

RESOLVED, that the Town Clerk be and is hereby authorized to forward a certified copy of this resolution to Blackman Plumbing Supply, 900 Sylvan Avenue, Bayport, New York, 11705, T Mina Supply, Inc, 168 Long Island Avenue, Holtsville, New York, 11741 and Ferguson Water, 200 Atlantis Avenue, New Hyde Park, New York, 11040; and be it further

RESOLVED, that all Town Hall Departments may review and obtain a copy of this resolution from the electronic storage device and, if needed, a certified copy of same may be obtained from the Office of the Town Clerk.

THE VOTE

Hubbard	☒ Yes	☐ No	Giglio	☒ Yes	☐ No
Wooten	☒ Yes	☐ No	Dunleavy	☒ Yes	☐ No
			Walter	☒ Yes	☐ No

The Resolution Was ☒ Thereupon Duly Declared Adopted

BID SPECIFICATIONS FOR WATER SERVICE MATERIALS - BID #RWD-2017-36A

BIDDER NAME:

ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
1	Ford ¾" F1000-3-G NL Corporation stop, AWWA/CC taper thread inlet by pack joint outlet for copper or plastic tubing (CTS), or equal.		\$ 29.83	
2	Ford 1" F1000-4-G NL Corporation stop, AWWA/CC taper thread inlet by pack joint outlet for copper or plastic tubing (CTS), or equal.		\$ 45.11	
3	Ford 1½" FB1000-6-G NL ballcorp AWWA/CC taper thread inlet by pack joint outlet for copper or plastic tubing (CTS), or equal.		\$ 130.05	
4	Ford 2" FB1000-7-G NL ballcorp AWWA/CC taper thread inlet by pack joint outlet for copper or plastic tubing (CTS), or equal.		\$ 215.09	
5	Ford 2" FB1100-7-G NL ballcorp-male iron pipe thread inlet by pack joint outlet for copper or plastic tubing (CTS), or equal.		\$ 215.09	
6	Ford ¾" F600-3 NL AWWA/CC taper thread inlet by flared copper outlet, or equal.		\$ 27.74	
7	Ford 1" F600-4 NL AWWA/CC taper thread inlet by flared copper outlet, or equal.		\$ 42.39	
8	Ford ¾" L02-33 NL quarter bend female copper thread by flare copper (less nuts), or equal.		\$ 18.08	
9	Ford 1" L02-44S NL quarter bend female copper tread swivel nut by flare copper, or equal.		\$ 34.07	
10	Ford ¾" L04-33S NL quarter bend female copper thread swivel nut by pack joint for copper or plastic tubing (CTS), or equal.		\$ 27.43	
11	Ford 1" L04-44S NL quarter bend female copper thread swivel nut by pack joint for copper or plastic tubing (CTS), or equal.		\$ 37.41	
12	Ford 6" FC202-(669, 690, 760)-(CC3, CC4, CC6, CC7)-(IP3, IP4, IP6, IP7) double stainless steel band or epoxy coated service double strap saddle.**		\$ 69.99	
13	Ford 8" FC202-(871, 905, 979)-(CC3, CC4, CC6, CC7)-(IP3, IP4, IP6, IP7) double stainless steel band or epoxy coated service double strap saddle.**		\$ 79.97	
14	Ford 10" FC202-(1075, 1110, 1212)-(CC3, CC4, CC6, CC7)-(IP3, IP4, IP6, IP7) double stainless steel band or epoxy coated service double strap saddle.**		\$ 97.74	
15	Ford 12" FC202-(1275, 1320, 1438)-(CC3, CC4, CC6, CC7)-(IP3, IP4, IP6, IP7) double stainless steel band or epoxy coated service double strap saddle.**		\$ 105.11	

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ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
16	24" bottom ID x 21" ID top x 48"-long thermoplastic meter pit, notched (3"x 4") 180°. in addition, pit wall thickness should be no more than .7" and no less than .3" (provide cut sheet)	\$ 152.65		
17	36" bottom ID x 36" ID top x 48"-long thermoplastic meter pit, notched (3" x 4") 180°. in addition, pit wall thickness should be no more than .7" and no less than .3" (provide cut sheet)	\$ 390.49		
18	Ford A4-T ductile iron meter pit cover, or equal (provide cut sheet)	\$ 46.70		
19	Ford MC-36-T large meter pit cover, or equal (provide cut sheet)	\$ 369.46		
20	Ford FIB 48" X 48" x 3/32" thick meter pit insulating blanket		\$ 14.69	
21	Ford ER25AW 2 1/2" elevator ring for Wabash covers, or equal.		\$ 32.11	
22	Ford ER4AW 4" elevator ring for Wabash covers, or equal.		\$ 50.74	
23	Ford MC-24-TT large monitor cover with Ext-5 extension ring		\$ 338.74	
24	Heavy duty frames & covers (see attached spec sheet)	No bid	No bid	No bid
25	Ford Y501 iron yoke bar for 5/8" meter size, or equal.		\$ 10.16	
26	Ford Y503 iron yoke bar for 3/4" meter size, or equal.		\$ 12.12	
27	Ford Y504 iron yoke bar for 1" meter size, or equal.		\$ 19.19	
28	Ford EC-1 NL 5/8" standard expansion connection, or equal.		\$ 16.71	
29	Ford EC-23 NL 3/4" standard expansion connection, or equal.		\$ 18.93	
30	Ford EC-4 NL 1" standard expansion connection, or equal.		\$ 31.80	

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BIDDER NAME:

ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
31	Ford GT-112 flat washer for 5/8" meter		\$ 0.21	
32	Ford GT-211 flat washer for 1" meter		\$ 0.83	
33	Ford GT-34 beveled washer for 1" expander		\$ 0.97	
34	Ford GT-32 beveled washer for 5/8" expander		\$ 0.61	
35	Ford GT-210 flat washer for 5/8" expander		\$ 0.56	
36	Ford GT-123 flat washer for 1" expander		\$ 0.35	
37	Ford AV92-313W NL angle yoke key valve 3/4" size x 3/4" flare copper x 5/8" meter, or equal.		\$ 30.91	
38	Ford AV92-323W NL angle yoke key valve 3/4" size x 3/4" flare copper x 3/4" meter, or equal		\$ 30.91	
39	Ford AV92-444W NL angle yoke key valve 1" size x 1" flare copper x 1" meter, or equal.		\$ 47.58	
40	Ford AV94-313W NL angle yoke key valve 3/4" size x 3/4" pack joint (CTS) x 5/8" meter, or equal.		\$ 31.80	
41	Ford AV94-444W NL angle yoke key valve 1" size x 1" pack joint (CTS) x 1" meter, or equal.		\$ 50.26	
42	Ford HA91-444D NL angle check valve for yokes 1" size x 1" meter x 1" FIP, or equal.		\$ 45.45	
43	Ford HA92-313D NL angle check valve for yokes 3/4" size x 5/8" meter x 3/4" flare copper, or equal		\$ 70.48	
44	Ford B22-333 NL ball valve curb stop 3/4" size x 3/4" x 3/4" flare copper both ends, or equal.		\$ 63.36	
45	Ford B22-444NL ball valve curb stop 1" size x 1" x 1" flare copper both ends (no reducer port), or equal.		\$ 87.53	
46	Ford B44-333NL ball valve curb stop 3/4" X 3/4" X 3/4" pack joint for CTS, or equal.		\$ 62.53	

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ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
47	Ford B44-444 NL ball valve curb stop 1" X 1" X 1" pack joint for CTS, or equal		\$ 94.01	
48	Ford B44-666 NL ball valve curb stop 1½" size x 1½" x 1½" pack joint for copper or plastic (CTS), or equal.		\$ 224.95	
49	Ford B44-777 NL ball valve curb stop 2" size x 2" x 2" pack joint for copper or plastic (CTS), or equal.		\$ 316.26	
50	Ford A14 NL meter adapter to change 5/8" meter to 1" meter spud size and length, or equal.		\$ 19.28	
51	Ford C44-33 NL pack joint coupling ¾" x ¾", or equal.		\$ 17.25	
52	Ford C44-34 NL pack joint coupling ¾" x 1", or equal.		\$ 20.04	
53	Ford C44-44 NL pack joint coupling 1" x 1", or equal.		\$ 19.72	
54	Ford C44-66 NL pack joint coupling 1½" x 1½", or equal.		\$ 65.99	
55	Ford C44-77 NL pack joint coupling 2" x 2", or equal.		\$ 89.08	
56	Ford C45-33 NL pack joint coupling ¾" CTS x ¾" IP, or equal.		\$ 19.08	
57	Ford C45-34 NL pack joint coupling ¾" CTS x 1" IP, or equal.		\$ 26.34	
58	Ford C45-43 NL pack joint coupling 1" CTS x ¾" IP, or equal.		\$ 21.46	
59	Ford C45-44NL pack joint coupling 1" CTS x 1" IP, or equal.		\$ 25.61	
60	Ford C45-45 NL pack joint coupling 1" CTS x 1 1/4" IP, or equal.		\$ 32.02	
61	Ford T444-333 NL ¾" CTS X ¾" CTS, service tee pack joint, or equal		\$ 41.72	
62	Ford T444-444 NL 1" CTS X 1" CTS, service tee pack joint, or equal		\$ 44.65	

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ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
63	Ford T444-666 NL 1 1/2" x 1 1/2" x 1 1/2" service tee pack joint, or equal		\$ 99.56	
64	Ford T444-777 NL 2" x 2" x 2" service tee pack joint, or equal		\$ 242.95	
65	Mueller H-15403N 3/4" straight 3-part union Mueller 110 conductive compression connection for CTS O.D. both ends, or equal.		\$ 14.96	
66	Mueller H-15403N 1" straight 3-part union Mueller 110 conductive compression connection for CTS O.D. both ends, or equal.		\$ 17.81	
67	Mueller H-15403N 1 1/2" straight 3-part union Mueller 110 conductive compression connection for CTS O.D. both ends, or equal.		\$ 62.78	
68	Mueller H-15403N 2" straight 3-part union Mueller 110 conductive compression connection for CTS O.D. both ends, or equal.		\$ 77.78	
69	Mueller H-15451N 1 1/2" conductive compression CTS x FIP, or equal		\$ 55.88	
70	Mueller H-15451N 2" conductive compression CTS x FIP, or equal		\$ 66.59	
71	Mueller N-35428N 1" MIP inlet x Mueller 110 compression connection CTS 1" outlet, or equal.		\$ 55.75	
72	Mueller N-35071N 3/4" insulated straight service connection 3/4" female copper flare x 3/4" CTS outlet, or equal.		\$ 57.38	
73	Mueller P-15381N 1 1/2" X 1 1/2" X 1" service tee pack joint connection for CTS O.D., or equal		\$ 87.39	
74	Mueller P-15381N 2" X 2" X 1" service tee pack joint connection for CTS O.D., or equal		\$ 228.01	
75	Mueller P-15343N 1" X 1 1/2" two brand-body pack joint for CTS O.D. tubing, or equal		\$ 82.11	
76	Mueller H-15343N 1" X 2" two branch-body 110 conductive compression connection for CTS O.D. tubing, or equal		\$ 95.41	
77	Mueller H-15346N 1" X 2" three branch fitting, or equal		\$ 121.89	
78	Ford 6" FS1-(635, 696, 724, 745, 785) x 12.5 stainless steel repair clamp.		\$ 97.54	

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ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
79	Ford 8" FS1-(835, 894, 939, 967) x 12.5 stainless steel repair clamp.		\$ 114.70	
80	Ford 10" FS1-(1010, 1104, 1144, 1174, 1215) x 12.5 stainless steel repair clamp.		\$ 154.71	
81	Ford 12" FS1-(1240, 1302, 1350, 1380, 1410, 1440) x 12.5 stainless steel repair clamp.		\$ 179.19	
82	Ford 6" FS1-(635, 696, 724, 745, 785) x 15 stainless steel repair clamp		\$ 107.88	
83	Ford 8" FS1-(835, 894, 939, 967) x 15 stainless steel repair clamp		\$ 131.13	
84	Ford 10" FS1-(1010, 1104, 1144, 1174, 1215) x 15 stainless steel repair clamp		\$ 178.03	
85	Ford 12" FS1-(1240, 1302, 1350, 1380, 1410, 1440) x 15 stainless steel repair clamp		\$ 167.87	
86	Ford 6" FC-1 ductile iron coupling with gasket and end rings.		\$ 81.84	
87	Ford 8" FC-1 ductile iron coupling with gasket and end rings.		\$ 109.24	
88	Ford 10" FC-1 ductile iron coupling with gasket and end rings.		\$ 147.16	
89	Ford 12" FC-1 ductile iron coupling with gasket and end rings.		\$ 169.80	
90	6" HYMAX 2000-0768-260 coupling (6.42-7.68 range)			\$ 194.97
91	8" HYMAX 2000-0984-260 coupling (8.54-9.84 RANGE)			\$ 220.12
92	10" HYMAX 2000-1200-260 coupling (10.70-12.00 RANGE)			\$ 283.18
93	12" HYMAX 2000-1441-260 coupling (13.15-14.41 RANGE)			\$ 354.24
94	Ford 4" UFR-1300-(S, C)-4 uni-flange Block Buster Series 1300 pipe restraint, or equal		\$ 22.30	

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ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
95	Ford 6" UFR-1300-(S, C)-6 uni-flange Block Buster Series 1300 pipe restraint, or equal		\$ 28.04	
96	Ford 8" UFR-1300-(S, C)-8 uni-flange Block Buster Series 1300 pipe restraint, or equal		\$ 41.75	
97	Ford 10" UFR-1300-(S, C)-10 uni-flange Block Buster Series 1300 pipe restraint, or equal		\$ 74.76	
98	Ford 12" UFR-1300-(S, C)-12 uni-flange Block Buster Series 1300 pipe restraint, or equal		\$ 79.93	
99	Ford 6" UFR-1400-DA-6-U Series 1400 wedge action retainer gland, or equal.		\$ 38.53	
100	Ford 8" UFR-1400-DA-8-U Series 1400 wedge action retainer gland, or equal.		\$ 52.28	
101	Ford 10" UFR-1400-DA-10-U Series 1400 wedge action retainer gland, or equal.		\$ 74.69	
102	Ford 12" UFR-1400-DA-12-U Series 1400 wedge action retainer gland, or equal.		\$ 100.13	
103	Ford 6" UFR-1400-DA-6-XL-U Series 1400 wedge action retainer gland, or equal.		\$ 80.84	
104	Ford 8" UFR-1400-DA-8-XL-U Series 1400 wedge action retainer gland, or equal.		\$ 105.56	
105	Ford 10" UFR-1400-DA-10-XL-U Series 1400 wedge action retainer gland, or equal.		\$ 133.58	
106	Ford 12" UFR-1400-DA-12-XL-U Series 1400 wedge action retainer gland, or equal.		\$ 170.84	
107	Ford 4" UFA-200-(S, C)-4 uni-flange adapter flange Series 200, or equal.		\$ 33.03	
108	Ford 6" UFA-200-(S, C)-6 uni-flange adapter flange Series 200, or equal.		\$ 35.57	
109	Ford 8" UFA-200-(S, C)-8 uni-flange adapter flange Series 200, or equal.		\$ 49.40	
110	Ford 10" UFA-200-(S, C)-10 uni-flange adapter flange Series 200, or equal.		\$ 88.74	

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ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
111	Ford 12" UFA-200-(S, C)-12 uni-flange adapter flange Series 200, or equal.		\$ 103.50	
112	Smith Blair 4" 274 bell joint repair clamp, or equal			\$ 78.00
113	Smith Blair 6" 274 bell joint repair clamp, or equal			\$ 85.00
114	Smith Blair 8" 274 bell joint repair clamp, or equal			\$ 98.00
115	Smith Blair 10" 274 bell joint repair clamp, or equal			\$ 230.00
116	Smith Blair 12" 274 bell joint repair clamp, or equal			\$ 295.00
117	ROMAC 4" grap-(DI & IP) gripping pipe restrainer.		\$ 46.96	
118	ROMAC 6" grap-(DI & IP) gripping pipe restrainer.		\$ 56.99	
119	ROMAC 8" grap-(DI & IP) gripping pipe restrainer.		\$ 63.23	
120	ROMAC 10" grap-(DI & IP) gripping pipe restrainer.		\$ 138.82	
121	ROMAC 12" grap-(DI & IP) gripping pipe restrainer.		\$ 147.26	
122	6" MJ retainer kit for DI - domestic casting		\$ 38.53	
123	8" MJ retainer kit for DI - domestic casting		\$ 52.28	
124	10" MJ retainer kit for DI - domestic casting		\$ 74.69	
125	12" MJ retainer kit for DI - domestic casting		\$ 100.13	
126	6" MJ cast iron sleeve, less accessories - domestic casting	\$ 101.60		

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ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
127	8" MJ cast iron sleeve, less accessories - domestic casting	\$ 132.80		
128	10" MJ cast iron sleeve, less accessories - domestic casting	\$ 199.20		
129	12" MJ cast iron sleeve, less accessories - domestic casting	\$ 268.80		
130	6" x 6" x 6" hydrant tee, less accessories - domestic casting	\$ 193.60		
131	8" x 8" x 6" hydrant tee, less accessories - domestic casting	\$ 241.60		
132	10" x 10" x 6" hydrant tee, less accessories - domestic casting		\$ 433.84	
133	12" x 12" x 6" hydrant tee, less accessories - domestic casting		\$ 503.25	
134	6" mechanical joint with 90° bend, less accessories	\$ 116.00		
135	6" mechanical joint with 45° bend, less accessories	\$ 96.00		
136	6" mechanical joint with 22° bend	\$ 87.20		
137	6" push-on DI pipe cl52, specify length ____ x \$ ____ =			20'X\$15.22 = \$304.40
138	8" push-on DI pipe cl52, specify length ____ x \$ ____ =			20'X\$21.53 = \$430.60
139	10" push-on DI pipe cl52, specify length ____ x \$ ____ =			20'X\$28.14 = \$562.80
140	12" push-on DI pipe cl52, specify length ____ x \$ ____ =			20'X\$35.49 = \$709.80
141	Mueller 6" A-2361 MJ resilient wedge gate valve.			\$ 549.25
142	Mueller 8" A-2361 MJ resilient wedge gate valve.			\$ 875.21

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BIDDER NAME:

ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
143	Mueller 10" A-2361 MJ resilient wedge gate valve.			\$ 1,364.62
144	Mueller 12" A-2361 MJ resilient wedge gate valve.			\$ 1,726.74
145	Mueller 6" HC-2361-44-D-150 MJ cut-in valve.		\$ 1,184.37	
146	Mueller 8" HC-2361-44-D-150 MJ cut-in valve.		\$ 1,624.78	
147	Mueller 10" HC-2361-44-D-150 MJ cut-in valve.	No bid	No bid	No bid
148	Mueller 12" HC-2361-44-D-150 MJ cut-in valve.	No bid	No bid	No bid
149	Mueller Super Centurion 250 4 1/2" MVO fire hydrant with acuagrip foot & 5' bury.	\$ 2,368.13		
150	Mueller Super Centurion 6" hydrant extension kit.	\$ 399.49	\$ 399.49	
151	Mueller Super Centurion 350 PSI fire hydrant w/ 4 1/2 MVO & 6" MJ foot & 5' bury square nuts		\$ 2,604.94	
152	Mueller Super Centurion 350 PSI fire hydrant w/ 4 1/2 MVO & 6" MJ foot & 5' bury 5 sided nuts		\$ 2,604.94	
153	Mueller Super Centurion 1' hydrant extension kit.	\$ 464.60	\$ 464.60	
154	Mueller hydrant repair stems, 4 1/2 MVO (all models)		\$ 195.91	
155	Clow Medallion 4 1/2" MVO fire hydrant with 6" MJ foot & 5' bury.		\$ 2,015.61	
156	Clow Medallion 6" hydrant extension kit.		\$ 387.75	
157	Clow Medallion 1' hydrant extension kit.		\$ 455.40	
158	Clow Medallion fire hydrant breakaway repair kit.		\$ 147.95	

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BIDDER NAME:

ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
159	Kennedy 4 ½" MVO fire hydrant with 6" MJ foot & 5' bury.		\$ 2,814.44	
160	KENNEDY 4 ½" MVO hydrant repair kit		\$ 186.90	
161	KENNEDY 6" hydrant extension kit.		\$ 370.13	
162	KENNEDY 1' hydrant extension kit.		\$ 434.70	
163	Eddy 4 ½" MVO fire hydrant with 6" MJ foot & 5' bury.		\$ 2,308.76	
164	Clow Eddy F-2640 4½" fire hydrant breakaway repair kit.		\$ 200.20	
165	Mueller Super Centurion 250 fire hydrant breakaway repair kit.		\$ 174.55	
166	Mueller Super Centurion 350 fire hydrant breakaway repair kit		\$ 174.55	
167	Fire hydrant breakaway repair kit with brass safety stem coupling.		\$ 174.55	
168	6" pipe clamp and washers.		\$ 32.50	
169	8" pipe clamp and washers.		\$ 37.50	
170	10" pipe clamp and washers.		\$ 40.83	
171	12" pipe clamp and washers.		\$ 50.00	
172	Bucket of nuts and eye bolts for hydrant rod (specify quantity in bucket <u>50</u>).		\$ 3.39	
173	Bucket of ductile iron duc-lugs (specify quantity in bucket <u> </u>).	bucket = 100 \$1.86ea		
174	¾" tie bolts.	\$ 2.64		

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ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
175	¾" x 6' threaded hydrant rod.		\$ 7.88	
176	¾" threaded rod coupling nut.	\$ 1.59		
177	1" x 100' type "K" copper.	\$ 517.24		
178	¾" x 100' type "K" copper.	\$ 397.48		
179	¾" x 400' PVC tubing, water grade rated at 160-200 psi.		\$ 104.52	
180	1" x 300' PVC tubing, water grade rated at 160-200 psi.	\$ 117.39		
181	1½" x 300' PVC tubing, water grade rated at 160-200 psi.	\$ 246.65		
182	2" x 300' PVC tubing, water grade rated at 160-200 psi.	\$ 420.33		
183	25 lbs. lead wool (indicate if price is per pound or per 25 pounds; i.e., \$10.00/lb or \$10/25 lbs).	No bid	No bid	No bid
184	4" Mueller Line Seal III butterfly valve, flange x flange, with hand wheel.		\$ 592.15	
185	6" Mueller Line Seal III butterfly valve, flange x flange, with hand wheel.		\$ 610.47	
186	8" Mueller Line Seal III butterfly valve, flange x flange, with hand wheel.		\$ 781.69	
187	10" Mueller Line Seal III butterfly valve, flange x flange, with hand wheel.		\$ 1,077.13	
188	12" Mueller Line Seal III butterfly valve, flange x flange, with hand wheel.		\$ 1,290.56	
189	4" full-face glange gasket and bolt kit-1/8" thickness.		\$ 10.83	
190	6" full-face glange gasket and bolt kit-1/8" thickness.		\$ 17.50	

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ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
191	8" full-face glange gasket and bolt kit-1/8" thickness.		\$ 18.33	
192	10" full-face glange gasket and bolt kit-1/8" thickness.		\$ 38.33	
193	12" full-face glange gasket and bolt kit-1/8" thickness.		\$ 41.67	
194	Reflective fiberglass hydrant flag, plate-mount flat, 64" X .375", reflective red & white color or equal		\$ 24.17	
195	Reflective mini flat, 4" X 5" for .375 shaft, reflective red & white color		\$ 8.25	
196	3/4" CC drill & tap for "Mueller B101" tapping machine		\$ 178.09	
197	1" CC drill & tap for "Mueller B101" tapping machine		\$ 236.60	
198	1 3/4" carbide-tip hole saw cutter	No bid	No bid	No bid
199	1/4" carbide-tip pilot cutter	No bid	No bid	No bid
200	Silver reflective paint (price per quart)	No bid	No bid	No bid
201	Safety orange hydrant paint (Rust-Oleum enamel brush-on/roll-on only - price per gallon).	No bid	No bid	No bid
202	Markout paint (AWWA blue) 20 oz. cans, or equal	No bid	\$ 3.50	No bid
203	MA013922 food-grade anti-seize, 1 lb., or equal	No bid	No bid	No bid
204	SIGMA 1" cast iron valve box riser	\$ 5.71		
205	SIGMA 1.5" cast iron valve box riser	\$ 7.56		
205	SIGMA 2" cast iron valve box riser	\$ 9.45		

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BIDDER NAME:

ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
206	SIGMA 3" cast iron valve box riser	\$ 14.00		
207	SIGMA 4" cast iron valve box riser	\$ 18.91		
208	SIGMA 6" cast iron valve box riser		\$ 23.08	
209	SIGMA valve box complete with covers & 16" top section (all cast iron)		\$ 78.46	
210	16" ductile iron valve box top flange top section with cover	\$ 41.46		
211	Domestic valve box cover		\$ 12.31	
212	SIGMA valve box bottom section (cast iron)		\$ 41.54	
213	SIGMA 16" cast iron line valve box top section		\$ 26.92	
214	SIGMA 26" cast iron line valve box top section		\$ 38.08	
215	Buffalo-type 2 1/2" cast iron valve box		\$ 37.33	
216	Mueller H-10373 2 1/2" repair lids for new style Buffalo-type curb box		\$ 11.24	
217	Mueller H-10374 2 1/2" repair lids for old style Buffalo-type curb box		\$ 11.24	
218	Mueller H-10374 3" repair lids for old style Buffalo-type curb box		\$ 18.75	
219	Mueller H-10310 curb box complete for 1 1/2" x 2" service, or equal		\$ 107.29	
220	CH15535 3/4" copper disk		\$ 2.32	
221	DH15535 1" copper disk		\$ 2.32	

BID SPECIFICATIONS FOR WATER SERVICE MATERIALS - BID #RWD-2017-36A

BIDDER NAME:

ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
222	Diamond blade for cured concrete, 14" x .125 x 1"		\$ 132.00	
223	Diamond blade for green concrete/asphalt, 14" x .125 X 1"		\$ 150.00	
224	Diamond blade for D.I., 14" x .125 x 1"		\$ 190.00	
225	CST magnetic locator, Model 100, or equal	No bid	No bid	No bid
226	Ford 3/4" C44-33-4-75-Q-NL extended length coupling with quick joint		\$ 32.24	
227	Ford 1" C44-44-4-75-Q-NL extended length coupling with quick joint		\$ 36.87	
228	Ford 3/4" FSC-088-642 pipe OD .875 stainless steel dual-armor clamp		\$ 48.71	
229	Ford 3/4" FSC-105-6R2 pipe OD 1.05 stainless steel dual-armor clamp		\$ 48.71	
230	Ford 1" FSC-113-6R2 pipe OD 1.125 stainless steel dual-armor clamp		\$ 49.05	
231	Ford 1" FSC-132-6R2 pipe OD 1.32 stainless steel dual-armor clamp		\$ 49.05	
232	Ford 1 1/4" FSC-138-6R2 pipe OD 1.375 stainless steel dual-armor clamp		\$ 49.97	
233	Ford 1 1/4" FSC-166-6R2 pipe OD 1.66 stainless steel dual-armor clamp		\$ 49.97	
234	Ford 1 1/2" FSC-163-6R2 pipe OD 1.625 stainless steel dual-armor clamp		\$ 50.57	
235	Ford 1 1/2" FSC-190-6R2 pipe OD 1.90 stainless steel dual-armor clamp		\$ 50.57	
236	Ford 2" FSC-213-6R2 pipe OD 2.125 stainless steel dual-armor clamp		\$ 51.91	
237	Ford 2" FSC-238-6R2 pipe OD 2.38 stainless steel dual-armor clamp		\$ 51.91	

BID SPECIFICATIONS FOR WATER SERVICE MATERIALS - BID #RWD-2017-36A

BIDDER NAME:

ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
238	Ford 6" FLSI-(6.35,6.96,7.24,7.75,7.85) x 15 stainless steel repair clamp		\$ 132.34	
239	Ford 8" FLSI-(8.35,8.94,9.39,9.67) x 15 stainless steel repair clamp		\$ 160.84	
240	Ford 10" FLSI-(10.10,11.04,11.44,11.74,12.15) x 15 stainless steel repair clamp		\$ 218.38	
241	Ford 12" FLSI-(12.40,13.02,13.50,13.80,14.10,14.40) x 15 stainless steel repair clamp		\$ 248.47	
242	Ford 1 1/2" VBHH76-24-44-66 NL irrigation coppersetter, no by-pass		\$ 1,217.85	
243	Ford 2" VBHH77-24-44-77 NL irrigation coppersetter, no by-pass		\$ 1,371.82	
244	Ford 1 1/2" VBHH76-24HB-44-66 NL domestic coppersetter, high by-pass		\$ 1,573.70	
245	Ford 2" VBHH77-24HB-44-77 NL domestic coppersetter, high by-pass		\$ 1,748.46	
246	Ford PTB-BR plastic AMR plug		\$ 7.44	
247	Ford PTB-BR-3-25 plastic AMR plub		\$ 11.01	
248	B & T curb box top 20" P2TL20W or equal		\$ 26.57	
249	W3BPO plastic inner lid		\$ 6.31	
250	W3PD plastic inner lid		\$ 6.31	
251	Ford WA3L-T meter pit covers (lid only)		\$ 36.72	
252	Clow 6" F-6111 MJ cut-in valve		\$ 959.39	
253	Clow 8" F-6111 MJ cut-in valve		\$ 1,493.06	

BID SPECIFICATIONS FOR WATER SERVICE MATERIALS - BID #RWD-2017-36A

BIDDER NAME:

ITEM #	DESCRIPTION	Blackman	T Mina	Ferguson
254	Clow 10" F-6111 MJ cut-in valve		\$ 2,141.65	
255	Clow 12" F-6111 MJ cut-in valve		\$ 2,812.76	