

Bid Line Item #	Description	Estimated Quantity to be Purchased	Normally Ordered in these Quantities	Unit Price	Extended Price	Manufacturer	Deviation	Quantity On Site?
METERS AND SERVICES								
1	No-Lead ¾" Meter couplings (Ford) C38-23-2.5-NL or (Mueller) H-10896N ¾"x ¾"	150	50					
2	No-Lead 1" Meter couplings (Ford) C38-44-2.625-NL or (Mueller) H-10896N 1"x1"	60	60					
3	1000' Roll of meter sealing wire	5	1					
4	1000 – ½" Lead seals	5	1					
5	¾" Rubber Water Meter Washers	5,000	1,000					
6	1" Rubber Water Meter Washers	1,000	500					
7	No-Lead ¾" Compression curb stop (Ford) B44-333M-NL or (Mueller) P-25155N	30	10					
8	No-Lead 1" Compression curb stop (Ford) B44-444M-NL or (Mueller) P-25155N	20	10					
9	No-Lead 1¼" Compression curb stop (Ford) B44-555M-NL	25	5					
10	No-Lead 1½" Compression curb stop (Ford) B44-666M-NL or (Mueller) P-25155N	10	2					
11	No-Lead 2" Compression curb stop (Ford) B44-777M-NL or (Mueller) P-25155N	1	1					
12	No-Lead ¾" Flare corporation stop (Ford) FB600-3-NL or (Mueller) B-25000N	10	10					
13	No-Lead 1" Flare corporation stop (Ford) FB600-4-NL or (Mueller) B-25000N	10	10					
14	No-Lead 1¼" Flare corporation stop (Ford) FB600-5-NL or (Mueller) B-15000N	25	5					
15	No-Lead 1½" Flare corporation stop (Ford) FB600-6-NL or (Mueller) B-25000N	10	2					
16	No-Lead 2" Flare corporation stop (Ford) FB600-7-NL or (Mueller) B-25000N	1	1					
17	No-Lead ¾" Compression 45 degree bend (Ford) LA04-33S-NL or (Mueller) P-15075N	6	6					
18	No-Lead ¾" Compression 90 degree bend (Ford) L04-33S-NL or (Mueller) P-15076N	6	6					
19	No-Lead 1" Compression 45 degree bend (Ford) LA04-44S-NL or (Mueller) P-15075N	10	10					
20	No-Lead 1" Compression 90 degree bend (Ford) L04-44S-NL or (Mueller) P-15076N	10	10					
21	No-Lead 1¼" 90 degree bend female copper flare x copper flare (Mueller) H-15068N or (AY McDonald) 74776	25	10					
22	No-Lead 1¼" Straight coupling female copper flare x compression copper (Mueller) H-15071N or (Ford) C04-55-NL	25	10					
23	No-Lead 1½" Compression 45 degree bend (Ford) LA04-66S-NL or (AY McDonald) 74750ST-66	5	5					
24	No-Lead 1½" Compression 90 degree bend (Ford) L04-66S-AWT-NL or (AY McDonald) 74776ST	5	5					
25	No-Lead 2" Compression 45 degree bend (Ford) LA04-77-NL or (AY McDonald) 74750ST-77	1	1					
26	No-Lead 2" Compression 90 degree bend (Ford) L04-77S-AWT-NL or (AY McDonald) 74776ST-77	1	1					
27	Smith-Blair double strap saddle w/flex blue coating stainless steel straps 4"x1¼" 317-048011-000	2	2					

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28	Smith-Blair double strap saddle w/flex blue coating stainless steel straps 4"x1½ " 317-048013-000	2	2					
29	Smith-Blair double strap saddle w/flex blue coating stainless steel straps 6"x1¼" 317-069011-000	20	5					
30	Smith-Blair double strap saddle w/flex blue coating stainless steel straps 6"x1½ " 317-069013-000	15	5					
31	Smith-Blair double strap saddle w/flex blue coating stainless steel straps 8"x1¼" 317-090511-000	6	2					
32	Smith-Blair double strap saddle w/flex blue coating stainless steel straps 8"x1½ " 317-090513-000	6	2					
33	5' – 1¼" (Mueller) curb boxes H-10300 Minneapolis w/bushing	40	20					
34	6' – 1¼" (Mueller) curb boxes H-10300 Minneapolis w/bushing	60	30					
35	Curb box lid w/plug (Mueller) H-10300	60	20					
36	No-Lead ¾"x1" Compression reducer (Ford) C44-34-NL or (Mueller) H-15403N	1	1					
37	1¼" Black Pipe threaded couplings (female)	30	30					
38	No-Lead ¾" Copper to copper compression couplings (Ford) C44-33-NL or (Mueller) H-15403N	14	14					
39	No-Lead 1" Copper to copper compression couplings (Ford) C44-44-NL or (Mueller) H-15403N	10	10					
40	No-Lead 1¼" Copper to copper compression couplings (Ford) C44-55-NL or (Mueller) H-15403N	10	10					
41	No-Lead 1½" Copper to copper compression couplings (Ford) C44-66-NL or (Mueller) H-15403N	2	2					
42	No-Lead 2" Copper to copper Compression couplings (Ford) C44-77-NL or (Mueller) H-15403N	1	1					
43	No-Lead ¾" Pack Joint copper x Iron Pipe (Ford) C45-33-NL	1	1					
44	No-Lead 5/8" Brass plugs cc-threaded	10	10					
45	No-Lead ¾" Brass plugs cc-threaded	30	10					
46	No-Lead 1" Brass plugs cc-threaded	5	5					
47	No-Lead 5/8" CC Mueller H-10034N tapered plug	2	2					
48	No-Lead 3/4" CC Mueller H-10034N tapered plug	5	5					
49	No-Lead 1" CC Mueller H-10034N tapered plug	2	2					
50	1¼"x6" Service box extensions w/set screws	20	10					
51	1¼"x12" Service box extensions w/set screws	10	10					
52	7 Foot silver tip B-box key	3	3					
53	8 Foot silver tip B-box key	2	2					
REPAIR CLAMPS								

Bid Line Item #	Description	Estimated Quantity to be Purchased	Normally Ordered in these Quantities	Unit Price	Extended Price	Manufacturer	Deviation	Quantity On Site?
54	2"x7½" Stainless steel full circle repair clamp (Smith-Blair 261) or (Ford FS1)	1	1					
55	2"x10" Stainless steel full circle repair clamp (Smith-Blair 261) or (Ford FS1)	1	1					
56	2"x12½" Stainless steel full circle repair clamp (Smith-Blair 261) or (Ford FS1)	1	1					
57	2"x15" Stainless steel full circle repair clamp (Smith-Blair 261) or (Ford FS1)	1	1					
58	3"x7½" Stainless steel full circle repair clamp (Smith-Blair 261) or (Ford FS1)	1	1					
59	3"x12½" Stainless steel full circle repair clamp (Smith-Blair 261) or (Ford FS1)	1	1					
60	3"x15" Stainless steel full circle repair clamp (Smith-Blair 261) or (Ford FS1)	1	1					
61	4"x7½" Stainless steel full circle repair clamp (Smith-Blair 261) or (Ford FS1)	1	1					
62	4"x7½"x1"cc Stainless steel full circle repair clamp (Smith-Blair 261) or (Ford FS1)	1	1					
63	4"x12½" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
64	4"x15" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
65	4"x20" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
66	4"x25" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
67	4"x30" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
68	6"x7½" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	20	10					
69	6"x7½"x1"cc Stainless steel full circle repair clamp (Smith - Blair 264) or (Ford FS1)	2	1					
70	6"x12"x1"cc Stainless steel full circle repair clamp (Smith - Blair 264) or (Ford FS1)	1	1					
71	6"x12"x1½"cc Stainless steel full circle repair clamp (Smith - Blair 264) or (Ford FS1)	1	1					
72	6"x12"x2"cc Stainless steel full circle repair clamp (Smith - Blair 264) or (Ford FS1)	1	1					
73	6"x12½" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	10	2					
74	6"x15" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	10	2					
75	6"x20" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	4	1					
76	6"x25" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	2	1					
77	6"x30" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	2	1					
78	8"x7½" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	2	1					
79	8"x8"x1"cc Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
80	8"x12½" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
81	8"x15" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					

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82	8"x20" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
83	8"x30" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
84	10"x10" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
85	10"x12½" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
86	10"x15" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
87	12"x12½" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	3	1					
88	12"x12"x1"cc Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
89	12"x15" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	3	1					
90	12"x20" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	2	1					
91	12"x30" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS1)	1	1					
92	16"x20" Stainless steel full circle repair clamp (Smith - Blair 261) or (Ford FS2)	1	1					
VALVES								
93	4" Mueller resilient wedge cut-in valve (less accessories)	1	1					
94	4" Mueller A2360-23 or AFC Series 2500 resilient wedge valve M.J.xM.J. (less accessories)	1	1					
95	6" Mueller A2360-19 or AFC Series 2500 resilient wedge valve flange x M.J. (less accessories)	4	4					
96	6" Mueller A2360-23 or AFC Series 2500 resilient wedge valve M.J.xM.J. (less accessories)	8	4					
97	6" Mueller resilient wedge cut-in valve (less accessories)	3	1					
98	8" Mueller A2360-19 or AFC Series 2500 resilient wedge valve flange x M.J. (less accessories)	1	1					
99	8" Mueller A2360-23 or AFC Series 2500 resilient wedge valve M.J.xM.J. (less accessories)	2	1					
100	8" Mueller resilient wedge cut-in valve (less accessories)	1	1					
101	10" Mueller A2360-23 or AFC Series 2500 resilient wedge valve M.J.xM.J. (less accessories)	1	1					
102	12" Mueller A2360-23 or AFC Series 2500 resilient wedge valve M.J.xM.J. (less accessories)	2	1					
103	4" Cut-in sleeve (Mueller) H-840 w/acc	1	1					
104	6" Cut-in sleeve (Mueller) H-840 w/acc	6	3					
105	6" Cut-in sleeve (Tyler) Dual-Purpose w/acc	1	1					
106	8" Cut-in sleeve (Mueller) H-840 w/acc	2	2					
107	10" Cut-in sleeve (Mueller) H-840 w/acc	1	1					

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108	12" Cut-in sleeve (Mueller) H-840 w/acc	1	1					
109	Valve box w/lid (Tyler/Union 664-S)	40	20					
110	Valve box 5¼"x26" top section screw type (Tyler/Union)	10	10					
111	Valve box 5¼"x14" screw extension (Tyler/Union #58)	10	10					
112	Valve box 5¼"x24" screw extension (Tyler/Union #60)	10	10					
113	Valve box screw risers (Tyler/Union #69)	10	10					
114	6" Ductile Iron water main Class 52 (unit of measure = feet)	40	20					
115	8" Ductile Iron water main Class 52 (unit of measure = feet)	20	20					
116	12" Ductile Iron water main Class 52 (unit of measure = feet)	20	20					
117	Valve box Adaptor II Types A-G	40	10					
HYDRANTS								
118	4"x6" Reducing couplings (Smith - Blair R441 Cast Iron Reducing coupling)	2	2					
119	4'6" (Mueller Super Centurian 250 A-421) hydrant with 6" resilient wedge valve attached (less accessories)	1	1					
120	5'0" (Mueller Super Centurian 250 A-421) hydrant with 6" resilient wedge valve attached (less accessories)	2	2					
121	5'6" (Mueller Super Centurian 250 A-421) hydrant with 6" resilient wedge valve attached (less accessories)	2	2					
122	6'0" (Mueller Super Centurian 250 A-421) hydrant with 6" resilient wedge valve attached (less accessories)	4	2					
123	6'6" (Mueller Super Centurian 250 A-421) hydrant with 6" resilient wedge valve attached (less accessories)	4	2					
124	5'6" (Mueller Super Centurian 250 A-421) hydrant with M.J. shoe (less accessories)	1	1					
125	6"x6" Gradelok (Hydrant Offset) w/acc	1	1					
126	6"x12" Gradelok (Hydrant Offset) w/acc	1	1					
127	Traverse City hydrant steel stem 72¾" long	2	2					
128	Traverse City hydrant steel stem 78¾" long	4	2					
129	Traverse City hydrant steel stem 84¾" long	4	2					
130	Traverse City Hydrant Moulded Rubber valve	20	10					
131	2½" NST Mueller Fire hydrant caps	2	1					
132	4½" NST Mueller Fire hydrant caps	1	1					
133	Mueller Hydrant hose nozzle gasket 2.5" A-19	40	20					

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134	Mueller Hydrant hose nozzle gasket 4.5" A-15	10	10					
135	Mueller Safety Flange Kit for A-421 hydrants	5	5					
136	Mueller hydrant 280356 4½" Shoe repair kit	2	2					
137	Mueller hydrant 280358 4½" Main Valve repair kit	4	4					
138	Mueller hydrant 280355 4½" Bonnet repair kit	3	3					
139	Mueller hydrant 190353 A-45 4½" Reverse main valve rubber	10	10					
140	Mueller hydrant 184092 A-11 Upper Stem 27 9/16"	5	5					
141	Mueller hydrant 184067 A-31 Lower Stem 57 5/16"	1	1					
142	Mueller hydrant 184068 A-31 Lower Stem 63 5/16"	5	5					
143	Mueller hydrant 184069 A-31 Lower Stem 69 5/16"	5	5					
144	Mueller hydrant 184077 A-31 Lower Stem 75 5/16"	2	2					
145	6" Mueller Hydrant Extension A-421	2	1					
146	12" Mueller Hydrant Extension A-421	1	1					
147	18" Mueller Hydrant Extension A-421	1	1					
148	6"x13" Anchor Coupling	4	2					
149	6"x24" Anchor Coupling	1	1					
SUPPLY								
150	5'0" Eclipse #88-SS Extreme Cold Climate water Sampling Station, all stainless steel, with vent tube, less pump	2	2					
PIPE FITTINGS								
151	6" Cast iron M. J. x plain end 45° bend w/acc	2	1					
152	6" Cast iron M.J.x plain end 90° bend w/acc	1	1					
153	¾" Heavy Protecto Caps (Sac-Nuts)	100	100					
154	4" Mega-Lug Retainer Glands (EBAA)	4	4					
155	6" Mega-Lug Retainer Glands (EBAA)	10	10					
156	8" Mega-Lug Retainer Glands (EBAA)	6	6					
157	10" Mega-Lug Retainer Glands (EBAA)	4	4					

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158	12" Mega-Lug Retainer Glands (EBAA)	6	6					
159	HI6 Reed Cutter Wheels	10	10					
160	17 lb. packaged Galvanic Anode w/ Stainless Steel strap for 12" pipe	20	5					
161	¾"x4" M.J. Anti-Rotation bolts	120	60					
162	4"x6" Pipe Coupling w/S.S. bolts & nuts: (Smith-Blair Quantum 461) or (Ford Ultra-Flex FC2W)	2	2					
163	6"x6" Pipe Coupling w/S.S. bolts & nuts: (Smith - Blair Quantum 461) or (Ford Ultra-Flex FC2W)	6	6					
164	8"x6" Pipe Coupling w/S.S. bolts & nuts: (Smith - Blair Quantum 461) or (Ford Ultra-Flex FC2W)	2	2					
165	4"x12" Pipe Coupling w/S.S. bolts & nuts: (Smith - Blair Quantum 462) or (Ford Ultra-Flex Long Sleeve FC2W)	2	2					
166	6"x12" Pipe Coupling w/S.S. bolts & nuts: (Smith - Blair Quantum 462) or (Ford Ultra-Flex Long Sleeve FC2W)	6	6					
167	8"x12" Pipe Coupling w/S.S. bolts & nuts: (Smith - Blair Quantum 462) or (Ford Ultra-Flex Long Sleeve FC2W)	2	2					
168	10"x12" Pipe Coupling w/S.S. bolts & nuts: (Smith-Blair Quantum 462) or (Ford Ultra-Flex Long Sleeve FC2W)	2	2					
169	12"x12" Pipe Coupling w/S.S. bolts & nuts: (Smith-Blair Quantum 462) or (Ford Ultra-Flex Long Sleeve FC2W)	2	2					
170	4" 2-bolt coupling w/S.S. bolts & nuts: (Krausz Hymax) or (Romac Macro HP)	2	2					
171	6" 2-bolt coupling w/S.S. bolts & nuts: (Krausz Hymax) or (Romac Macro HP)	4	4					
172	8" 2-bolt coupling w/S.S. bolts & nuts: (Krausz Hymax) or (Romac Macro HP)	2	2					
173	10" 2-bolt coupling w/S.S. bolts & nuts: (Krausz Hymax) or (Romac Macro HP)	2	2					
174	12" 2-bolt coupling w/S.S. bolts & nuts: (Krausz Hymax) or (Romac Macro HP)	2	2					

Price List Codes

8/7/2017

per FY

FY 2008/09

- 1 AY Mcdonald
- 2 US Pipe
- 3 Uniflange
- 4 Romac
- 5 Prices valid for 30days
- 6 Price is valid for min. \$1,800 order shipped direct from vendor
- 7 Price per lineal foot/Griffin DIP (20' length)
- 8 AFC
- 9 Clow

FY 2009/10

- 1 Price is for min. \$2,400 order shipped direct from vendor
- 2 AY McDonald
- 3 Cascade
- 4 US Pipe

FY 2010/11

- 1 Price is for min. \$2,400 order shipped direct from vendor
- 2 AY McDonald
- 3 Tyler
- 4 Hymax
- 5 Romac Macro
- 6 Ford Meter Box
- 7 Swivel
- 8 Ford FC202
- 9 Including all shipping costs
- 10 Ford

FY 2011/12

- 1 Price is for min. \$2,400 order shipped direct from vendor
- 2 AY McDonald
- 3 Romac Macro
- 4 with accessories
- 5 with lid