

PROPOSAL COST FORM/SIGNATURE PAGE

**TOWNSHIP OF FRANKLIN, COUNTY OF SOMERSET
WATER SUPPLIES
Contract #: MC-0004-19**

TO THE FRANKLIN TOWNSHIP COUNCIL:

The undersigned declares that he/she has read the Notice, Instructions, Affidavits and Scope of Services attached, that he/she has determined the conditions affecting the proposal and agrees, if this proposal is accepted, to furnish and deliver services for the following amount:

The term of this contract is two years.

Water Supplies Spreadsheet - can be downloaded from the Township website www.franklintwpnj.org.

**Water Supplies Contract #
MC-0004-19**

Item #	Description	Unit	Quantity	Unit Price \$	Total = quantity X unit price	Comment
	Section 1					
1	Bell and Spigot (slip joint) D.I. Pipe – Class 52 size 4 inches	L.F	100	17.88	1788-	
2	Bell and Spigot (slip joint) D.I. Pipe – Class 52 size 6 inches	L.F	500	13.97	6985.00	
3	Bell and Spigot (slip joint) D.I. Pipe – Class 52 size 8 inches	L.F	500	19.68	9840.00	
4	Bell and Spigot (slip joint) D.I. Pipe – Class 52 size 10 inches	L.F	200	24.66	4932.00	
5	Bell and Spigot (slip joint) D.I. Pipe – Class 52 size 12 inches	L.F	100	32.46	3246.00	
6	Bell and Spigot (slip joint) D.I. Pipe – Class 52 size 16 inches	L.F	100	46.81	4681.00	
7	Bell and Spigot (slip joint) D.I. Pipe – Class 52 size 20 inches	L.F	100	61.09	6109.00	
8	Bell and Spigot (slip joint) D.I. Pipe – Class 52 size 24 inches	L.F	100	76.67	7667.00	
	Section 2					
9	Resilient wedge gate valves with mj ends with Mega Lugs (Mueller A-2361) size 4 inches	EA	2	491.50	983-	
10	Resilient wedge gate valves with mj ends with Mega Lugs (Mueller A-2361) size 6 inches	EA	10	660-	6660-	
11	Resilient wedge gate valves with mj ends with Mega Lugs (Mueller A-2361) size 8	EA	10	1035.00	10350-	

	inches					
12	Resilient wedge gate valves with mj ends with Mega Lugs (Mueller A-2361) size 10 inches	EA	2	1603 —	3206 —	
13	Resilient wedge gate valves with mj ends with Mega Lugs (Mueller A-2361) size 12 inches	EA	2	2039 —	4078 —	
14	Resilient wedge gate valves with mj ends with Mega Lugs (Mueller A-2361) size 16 inches	EA	2	6552 —	13104 —	
15	Resilient wedge gate valves with mj ends with Mega Lugs (Mueller A-2361) size 20 inches	EA	2	12785 —	25570 —	
	Section 3					
16	Resilient wedge tapping valves MJxFL with Mega Lugs (Mueller T-2361) size 4 inches	EA	5	614.50	3072.50	
17	Resilient wedge tapping valves MJxFL with Mega Lugs (Mueller T-2361) size 6 inches	EA	5	863 —	4315 —	
18	Resilient wedge tapping valves MJxFL with Mega Lugs (Mueller T-2361) size 8 inches	EA	5	1276 —	6380 —	
19	Resilient wedge tapping valves MJxFL with Mega Lugs (Mueller T-2361) size 10 inches	EA	5	1922.00	9610 —	
20	Resilient wedge tapping valves MJxFL with Mega Lugs (Mueller T-2361) size 12 inches	EA	5	2892.00	14460 —	
21	Resilient wedge tapping valves MJxFL with Mega Lugs (Mueller T-2361) size 16 inches	EA	5	7451.50	37257.50	
22	Resilient wedge tapping valves MJxFL with Mega Lugs (Mueller T-2361) size 20 inches	EA	5	14890.50	74452.50	
	Section 4					
23	Lineaseal III butterfly valve with mj ends with Mega Lugs size 12 inches	EA	1	1376.56	1376.56	
24	Lineaseal III butterfly valve with mj ends with Mega Lugs	EA	1	4023.00	4023.00	

	size 16 inches					
25	Lineseal III butterfly valve with mj ends with Mega Lugs size 20 inches	EA	1	NB		
Section 5						
26	Cast Iron valve box two (2) piece slip type with lid 4' - 5' street box 5-1/4 inches	EA	1	141.18	141.18	Complete Box - 16" Top, 36" Ht - 5'4" Lid USA
27	Cast Iron valve box two (2) piece slip type with lid 4' - 5' street box 16 inches	EA	1	49.40	49.40	16" Top only - USA
28	Cast Iron valve box two (2) piece slip type with lid 4' - 5' street box lids	EA	1	1680	1680	Water Lid only USA
Section 6						
29	TEES - Ductile iron mechanical joint - Class AWWA C153 inches 6x6	EA	1	253 -	253 -	
30	TEES - Ductile iron mechanical joint - Class AWWA C153 inches 8x6	EA	1	315.50	315.50	
31	TEES - Ductile iron mechanical joint - Class AWWA C153 inches 8x8	EA	1	363 -	363 -	
32	TEES - Ductile iron mechanical joint - Class AWWA C153 inches 10x6	EA	1	461 -	461 -	
33	TEES - Ductile iron mechanical joint - Class AWWA C153 inches 10x8	EA	1	525 -	525 -	
34	TEES - Ductile iron mechanical joint - Class AWWA C153 inches 10x10	EA	1	592 -	592 -	
35	TEES - Ductile iron mechanical joint - Class AWWA C153 inches 12x6	EA	1	566 -	566 -	
36	TEES - Ductile iron mechanical joint - Class AWWA C153 inches 12x8	EA	1	598 -	598 -	
37	TEES - Ductile iron mechanical joint - Class AWWA C153 inches 12x10	EA	1	715 -	715 -	
38	TEES - Ductile iron mechanical joint - Class AWWA C153 inches 12x12	EA	1	760 -	760 -	
Section 7						
39	CROSS - 6"x6" MJ DI C-153	EA	1	373 -	373 -	
40	CROSS - 6"x8" MJ DI C-153	EA	1	418 -	418 -	
41	CROSS - 6"x10" MJ DI C-153	EA	1	561 -	561 -	
42	CROSS - 6"x12" MJ DI C-153	EA	1	655 -	655 -	
43	CROSS - 8"x8" MJ DI C-153	EA	1	518 -	518 -	

44	CROSS - 8"x10" MJ DI C-153	EA	1	629-	629-	
45	CROSS - 8"x12" MJ DI C-153	EA	1	711-	711-	
46	CROSS - 10"x10" MJ DI C-153	EA	1	729-	729-	
47	CROSS - 10"x12" MJ DI C-153	EA	1	866-	866-	
48	CROSSs - 12"x12" MJ DI C-153	EA	1	955-	955-	
Section 8						
49	Compression unions for k type cooper 45degree and 90 degree inches ¾	EA	20	21-	420-	Bidding 90's only
50	Compression unions for k type cooper 45degree and 90 degree inches 1	EA	20	27-	540-	}
51	Compression unions for k type cooper 45degree and 90 degree inches 1 – ¼	EA	10	NB	NB	
52	Compression unions for k type cooper 45degree and 90 degree inches 1 – ½	EA	10	91.90	919-	
53	Compression unions for k type cooper 45degree and 90 degree inches 2	EA	10	186-	1860-	
54	Compression unions for k type cooper 45degree and 90 degree inches 2-1/2	EA	5			No Bid
Section 9						
55	Copper K type inches ¾" x 100'	EA	5			No Bid
56	Copper K type inches 1" x 100'	EA	5			
57	Copper K type inches 1 – ¼" x 60'	EA	5			
58	Copper K type inches 1 – ½" x 60'	EA	5			
59	Copper K type inches 2" x 40'	EA	5			
60	Copper K type inches 2-1/2" x 40'	EA	5			
Section 10						
61	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 4 x 12.5 (4.74 – 5.14 O.D. Range)	EA	5	77.50	387.50	
62	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 4 x 15 (4.74 – 5.14 O.D. Range)	EA	5	87.00	435-	
63	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 4 x 20 (4.74 – 5.14 O.D. Range)	EA	5	123-	615-	

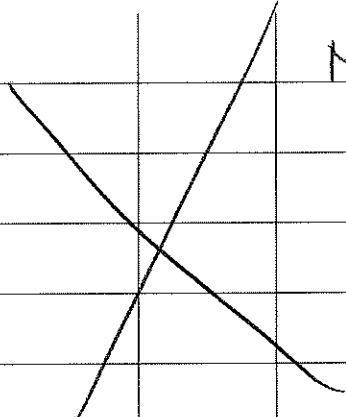
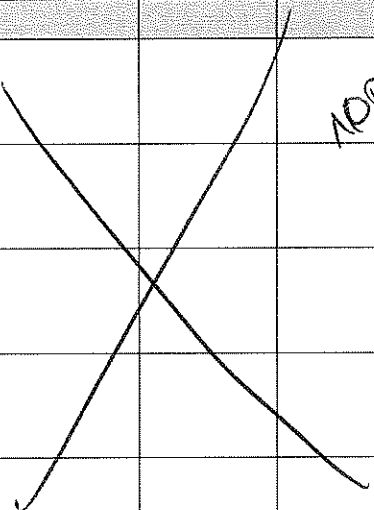
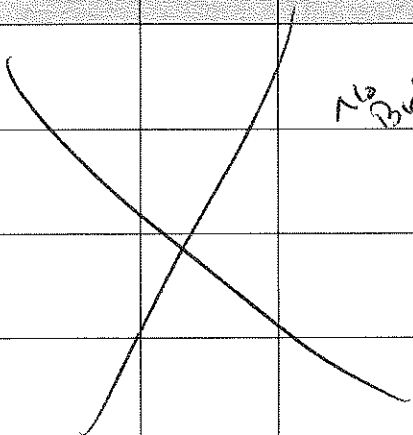
64	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 6 x 12.5 (6.84 – 7.24 O.D. Range)	EA	10	93.00	930.00	
65	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 6 x 15 (6.84 – 7.24 O.D. Range)	EA	10	108.00	1080.00	
66	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 6 x 20 (6.84 – 7.24 O.D. Range)	EA	10	162.00	1620.00	
67	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 6 x 30 (6.84 – 7.24 O.D. Range)	EA	2	186.00	372.00	
68	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 8 x 12.5 (8.99- 9.39 O.D. Range)	EA	10	109.00	1090.00	
69	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 8 x 15 (8.99- 9.39 O.D. Range)	EA	10	126.00	1260.00	
70	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 8 x 20 (8.99- 9.39 O.D. Range)	EA	10	182.00	1820.00	
71	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 8 x 30 (8.99- 9.39 O.D. Range)	EA	2	255.00	510.00	
72	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 10 x 12.5 (11.04 – 11.44 O.D. Range)	EA	5	132.00	660.00	
73	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 10 x 15 (11.04 – 11.44 O.D. Range)	EA	5	153.00	765.00	
74	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 10 x 20 (11.04 – 11.44 O.D. Range)	EA	2	232.00	464.00	2744.00 2744.00
75	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 10 x 30 (11.04 – 11.44 O.D. Range)	EA	2	300.00	600.00	
76	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 12 x 12.5 (13.10 – 13.50 O.D. Range)	EA	5	160.00	800.00	

77	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 12 x 15 (13.10 – 13.50 O.D. Range)	EA	5	183-	915-	
78	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 12 x 20 (13.10 – 13.50 O.D. Range)	EA	2	248	496-	
79	Single band, stainless steel repair clamp (Smith- Blair 261 or equivalent) inches 12 x 30 (13.10 – 13.50 O.D. Range)	EA	2	350-	700-	
Section 11						
80	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 4 x 7.5 (4.74 – 5.14 O.D. Range)	EA	5	84-	420-	
81	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 4 x 12.5 (4.74 – 5.14 O.D. Range)	EA	5	130-	650-	
82	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 4 x 15 (4.74 – 5.14 O.D. Range)	EA	5	151.00	755.00	
83	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 4 x 20 (4.74 – 5.14 O.D. Range)	EA	5	198.00	990-	
84	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 6 x 12.5 (6.84 – 7.24 O.D. Range)	EA	10	137.00	1370-	
85	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 6 x 15 (6.84 – 7.24 O.D. Range)	EA	10	160-	1600-	
86	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 6 x 20 (6.84 – 7.24 O.D. Range)	EA	10	217.00	2170-	
87	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 8 x 12.5 (8.99- 9.39 O.D. Range)	EA	2	150-	300-	
88	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 8 x 15 (8.99- 9.39 O.D. Range)	EA	10	182.00	1820-	
89	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 8 x	EA	10	247-	2470-	

	20 (8.99- 9.39 O.D. Range)					
90	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 10 x 15 (11.04 – 11.44 O.D. Range)	EA	10	228 -	2280 -	
91	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 10 x 20 (11.04 – 11.44 O.D. Range)	EA	2	301 -	602 -	
92	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 12 x 15 (13.10 – 13.50 O.D. Range)	EA	5	260 -	1300 -	
93	Double band, stainless steel repair clamp (Smith- Blair 262 or equivalent) inches 12 x 20 (13.10 – 13.50 O.D. Range)	EA	5	350 -	1750 -	
Section 12						
94	Double Band stainless steel tapping clamp (repair band) 1" cc (Smith Blair 265, Ford FS2 or equivalent) inches 4 x 12.5 (4.74 – 5.14 O.D. Range)	EA	2	93 -	186 -	
95	Double Band stainless steel tapping clamp (repair band) 1" cc (Smith Blair 265, Ford FS2 or equivalent) inches 6 x 12.5 (6.84 – 7.24 O.D. Range)	EA	4	110 -	440 -	
96	Double Band stainless steel tapping clamp (repair band) 1" cc (Smith Blair 265, Ford FS2 or equivalent) inches 8 x 12.5 (8.99 – 9.39 O.D. Range)	EA	4	125 -	500 -	
Section 13						
97	Double Band stainless steel tapping clamp (repair band) 1" cc (Smith Blair 265, Ford FS2 or equivalent) inches 4 x 12.5 (4.44 – 5.24 O.D. Range)	EA	2	140 -	280 -	
98	Double Band stainless steel tapping clamp (repair band) 1" cc (Smith Blair 265, Ford FS2 or equivalent) inches 6 x 12.5 (6.84 – 7.24 O.D. Range)	EA	4	150 -	600 -	
99	Double Band stainless steel tapping clamp (repair band) 1" cc (Smith Blair 265, Ford FS2 or equivalent) inches 8 x 12.5 (8.99 – 9.39 O.D. Range)	EA	4	165 -	660 -	
100	Double Band stainless steel tapping clamp (repair band)	EA	2	212 -	424 -	

	1" cc (Smith Blair 265, Ford FS2 or equivalent) inches 10 x 12.5 (11.10 – 11.90 O.D. Range)				
101	Double Band stainless steel tapping clamp (repair band) 1" cc (Smith Blair 265, Ford FS2 or equivalent) inches 12 x 12.5 (13.20 – 14.00 O.D. Range)	EA	2	240 -	480 -
	Section 14				
102	EZ Max plus repair clamp (Krausz or equivalent) inches 6 x 12 (6.84 – 7.64 O.D. Range)	EA	5	No B.C	
103	EZ Max plus repair clamp (Krausz or equivalent) inches 6 x 15 (6.84 – 7.24 O.D. Range)	EA	5		
104	EZ Max plus repair clamp (Krausz or equivalent) inches 6 x 24 (6.84 – 7.24 O.D. Range)	EA	5		
105	EZ Max plus repair clamp (Krausz or equivalent) inches 8 x 12 (9.00 – 9.80 O.D. Range)	EA	5		
106	EZ Max plus repair clamp (Krausz or equivalent) inches 8 x 15 (9.00 – 9.80 O.D. Range)	EA	5		
107	EZ Max plus repair clamp (Krausz or equivalent) inches 8 x 24 (9.00 – 9.80 O.D. Range)	EA	5		
108	EZ Max plus repair clamp (Krausz or equivalent) inches 10 x 15 (10.73 – 11.53 O.D. Range)	EA	5		
109	EZ Max plus repair clamp (Krausz or equivalent) inches 10 x 24 (10.73 – 11.53 O.D. Range)	EA	5		
110	EZ Max plus repair clamp (Krausz or equivalent) inches 12 x 15 (12.75 – 13.55 O.D. Range)	EA	5		
111	EZ Max plus repair clamp (Krausz or equivalent) inches 12 x 24 (12.75 – 13.55 O.D. Range)	EA	5		
	Section 15				
112	Hymax coupling (Krausz or equivalent) inches 4 (4.25 – 5.63 O.D. Range)	EA	10	No B.C	
113	Hymax coupling (Krausz or equivalent) inches 6 (6.42 – 7.68 O.D. Range)	EA	10		
114	Hymax coupling (Krausz or equivalent) inches 8 (8.54 – 9.84 O.D. Range)	EA	10		
115	Hymax coupling (Krausz or equivalent) inches 10 (10.70 – 12.00 O.D. Range)	EA	10		
116	Hymax coupling (Krausz or	EA	10		

	equivalent) inches 10 (10.96 – 12.26 O.D. Range)					
117	Hymax coupling (Krausz or equivalent) inches 12 (12.40 – 13.66 O.D. Range)	EA	10			
118	Hymax coupling (Krausz or equivalent) inches 12 (13.15 – 14.41 O.D. Range)	EA	10			
119	Hymax coupling (Krausz or equivalent) inches 16 (17.10 – 19.20 O.D. Range)	EA	10			
120	Hymax coupling (Krausz or equivalent) inches 20 (19.60 – 21.70 O.D. Range)	EA	10			
121	Hymax coupling (Krausz or equivalent) inches 20 (21.25 – 23.35 O.D. Range)	EA	10			
122	Hymax coupling (Krausz or equivalent) inches 24 (23.85 – 25.95 O.D. Range)	EA	10			
123	Hymax coupling (Krausz or equivalent) inches 24 (24.60 – 26.70 O.D. Range)	EA	10			
Section 16						
124	Hymax reducing coupling (Krausz or equivalent) inches 4"x6"	EA	10			No Bid
125	Hymax reducing coupling (Krausz or equivalent) inches 6"x8"	EA	10			
126	Hymax reducing coupling (Krausz or equivalent) inches 8"x10"	EA	10			
127	Hymax reducing coupling (Krausz or equivalent) inches 10"x12"	EA	10			
128	Hymax reducing coupling (Krausz or equivalent) inches 12"x14"	EA	10			
129	Hymax reducing coupling (Krausz or equivalent) inches 14"x16"	EA	10			
130	Hymax reducing coupling (Krausz or equivalent) inches 16"x18"	EA	10			
131	Hymax reducing coupling (Krausz or equivalent) inches 18"x20"	EA	10			
132	Hymax reducing coupling (Krausz or equivalent) inches 20"x24"	EA	10			
Section 17						
133	4"x3" Reducing Couplings (Romac RC501)	EA	1			No Bid

134	6"x4" Reducing Couplings (Romac RC501)	EA	1			No Bid
135	8"x6" Reducing Couplings (Romac RC501)	EA	1			
136	10"x8" Reducing Couplings (Romac RC501)	EA	1			
137	12"x10" Reducing Couplings (Romac RC501)	EA	1			
138	14"x12" Reducing Couplings (Romac RC501)	EA	1			
139	16"x14" Reducing Couplings (Romac RC501)	EA	1			
Section 18						
140	Alpha restraint coupling (Romac or equivalent) inches 4 (4.50 – 4.90 O.D. Range)	EA	2			No Bid
141	Alpha restraint coupling (Romac or equivalent) inches 6 (6.60 – 7.00 O.D. Range)	EA	8			
142	Alpha restraint coupling (Romac or equivalent) inches 8 (10.75 – 11.20 O.D. Range)	EA	8			
143	Alpha restraint coupling (Romac or equivalent) inches 10 (10.75 – 11.20 O.D. Range)	EA	4			
144	Alpha restraint coupling (Romac or equivalent) inches 12 (12.75 – 13.30 O.D. Range)	EA	4			
Section 19						
145	Cast iron curb box with rods (Not Buffalo) in feet 2	EA	20	33'	660'	
146	Cast iron curb box with rods (Not Buffalo) in feet 3	EA	20	38'	760'	
147	Cast iron curb box with rods (Not Buffalo) in feet 4	EA	20	42'	840'	
148	Cast iron curb box with rods (Not Buffalo) in feet 5	EA	20	46'	920'	
Section 20						
149	Curb box with stainless steel rods (1 piece with 2-hole lids) 2 to 3 in feet	EA	20			No Bid
150	Curb box with stainless steel rods (1 piece with 2-hole lids) 3 to 4 in feet	EA	20			
151	Curb box with stainless steel rods (1 piece with 2-hole lids) 4 to 5 in feet	EA	20			
152	Curb box with stainless steel rods (1 piece with 2-hole lids) 5 to 6 in feet	EA	20			
Section 21						
153	Curb box with foot piece	EA	5			No Bid

	(Mueller H 15008 or equivalent)1 – ½ in inches			126 –	630 –	
172	Corporation compression (Mueller H 15008 or equivalent)2 in inches	EA	5	208 –	1040 –	
173	Corporation compression (Mueller H 15008 or equivalent)4 in inches	EA	5	NB		
Section 27						
174	Curb stop – Flair x Flair (Mark II oriseal valve-Mueller H15204)3 /4 in inches	EA	10	59 –	590 –	
175	Curb stop – Flair x Flair (Mark II oriseal valve-Mueller H15204)1 in inches	EA	50	89.50	447.50	
176	Curb stop – Flair x Flair (Mark II oriseal valve-Mueller H15204)1 – ¼ in inches	EA	10	139.30	1393 –	
177	Curb stop – Flair x Flair (Mark II oriseal valve-Mueller H15204)1 – ½ in inches	EA	10	198.80	1988 –	
178	Curb stop – Flair x Flair (Mark II oriseal valve-Mueller H15204)2 in inches	EA	10	325.40	3254.00	
Section 28						
179	Curb stop – Flair x iron pipe (threaded) (Mark II oriseal valve H15174)1 in inches	EA	50	90 –	4500 –	
180	Curb stop – Flair x iron pipe (threaded) (Mark II oriseal valve H15174)1 – ¼ in inches	EA	5	167 –	835.00	
181	Curb stop – Flair x iron pipe (threaded) (Mark II oriseal valve H15174)1 – ½ in inches	EA	5	226 –	1130 –	
182	Curb stop – Flair x iron pipe (threaded) (Mark II oriseal valve H15174)2 in inches	EA	5	369 –	1845 –	
Section 29						
183	Curb stop – Iron pipe x iron pipe (threaded) (Mark II oriseal valve H10283) in inches	EA	5	45 –	225 –	3/4' ?
184	Curb stop – Iron pipe x iron pipe (threaded) (Mark II oriseal valve H10283) in inches 1	EA	5	77 –	385 –	
185	Curb stop – Iron pipe x iron pipe (threaded) (Mark II oriseal valve H10283) in inches 1 – ¼	EA	10	115 –	1150 –	
186	Curb stop – Iron pipe x iron pipe (threaded) (Mark II	EA	5	147 –	735 –	

	oriseal valve H10283) in inches 1 – ½					
187	Curb stop – Iron pipe x iron pipe (threaded) (Mark II oriseal valve H10283) in inches 2	EA	5	231-	1155-	
	Section 30					
188	Curb stop – Compression x compression (Mark III oriseal valve) in inches ¾	EA	20			N3
189	Curb stop – Compression x compression (Mark III oriseal valve) in inches 1	EA	50			
190	Curb stop – Compression x compression (Mark III oriseal valve) in inches 1 – ¼	EA	20			
191	Curb stop – Compression x compression (Mark III oriseal valve) in inches 1 – ½	EA	10			
192	Curb stop – Compression x compression (Mark III oriseal valve) in inches 2	EA	5			
	Section 31					
193	Curb stop – Compression x ion pipe (threaded) (Mark III oriseal valve) in inches 1	EA	50			NB
194	Curb stop – Compression x ion pipe (threaded) (Mark III oriseal valve) in inches 1 – ¼	EA	10			
195	Curb stop – Compression x ion pipe (threaded) (Mark III oriseal valve) in inches 1 – ½	EA	10			
196	Curb stop – Compression x ion pipe (threaded) (Mark III oriseal valve) in inches 2	EA	10			
	Section 32					
197	Valve box extension (Mueller H10376) inches 1	EA	20			
198	Valve box extension (Mueller H10376) inches 2	EA	20			
199	Valve box extension (Mueller H10376) inches 3	EA	20			
200	Valve box extension (Mueller H10376) inches 4	EA	20			
201	Lid for above	EA	40			
	Section 33					
202	Bell clamps style 274, bell clamp for AC, Cast and ductile pipe inches 6	EA	6	119-	714-	DI/CI only
203	Bell clamps style 274, bell clamp for AC, Cast and	EA	6	164-	984	DI/CI only

	ductile pipe inches 8					
204	Bell clamps style 274, bell clamp for AC, Cast and ductile pipe inches 10	EA	6	200 -	1200 -	Di/cr only
205	Bell clamps style 274, bell clamp for AC, Cast and ductile pipe inches 12	EA	4	217 -	868 -	/
206	Bell clamps style 274, bell clamp for AC, Cast and ductile pipe inches 16	EA	4	370 -	1480 -	
207	Bell clamps style 274, bell clamp for AC, Cast and ductile pipe inches 20	EA	4			AB -
Section 34						
204	Rite Hite adapter sliding type in inches 10.5 - 15	EA	20			AB
Section 35						
205	Service Saddles double strap iron (Smith-Blair 313) inches 6 x ¾ (6.84 - 7.60 O.D. Range)	EA	5	24 -	120 -	
206	Service Saddles double strap iron (Smith-Blair 313) inches 6 x 1 (6.84 - 7.60 O.D. Range)	EA	10	24 -	240 -	
207	Service Saddles double strap iron (Smith-Blair 313) inches 6 x 1 - ½ (6.84 - 7.60 O.D. Range)	EA	2	27.50	55 -	
208	Service Saddles double strap iron (Smith-Blair 313) inches 6 x 2 (6.84 - 7.60 O.D. Range)	EA	2	27.50	55 -	
209	Service Saddles double strap iron (Smith-Blair 313) inches 8 x ¾ (8.54 - 10.10 O.D. Range)	EA	5	32 -	160 -	
210	Service Saddles double strap iron (Smith-Blair 313) inches 8 x 1 (8.54 - 10.10 O.D. Range)	EA	10	32 -	320 -	
211	Service Saddles double strap iron (Smith-Blair 313) inches 8 x 1 - ½ (8.54 - 10.10 O.D. Range)	EA	2	35.70	71.40	
212	Service Saddles double strap iron (Smith-Blair 313) inches 8 x 2 (8.54 - 10.10 O.D. Range)	EA	2	35.70	71.40	
213	Service Saddles double strap iron (Smith-Blair 313) inches 10 x ¾ (10.64 - 12.12 O.D. Range)	EA	2	39.50	79 -	
214	Service Saddles double strap iron (Smith-Blair 313) inches 10 x 1 (10.64 - 12.12 O.D. Range)	EA	2	39.50	79 -	
215	Service Saddles double strap iron (Smith-Blair 313) inches 10 x 1 - ½ (10.64 - 12.12 O.D. Range)	EA	2	39.50	79 -	

216	Service Saddles double strap iron (Smith-Blair 313) inches 10 x 2 (10.64 – 12.12 O.D. Range)	EA	2	39.50	79 - 28 12m3	
217	Service Saddles double strap iron (Smith-Blair 313) inches 12 x ¾ (12.62 – 14.32 O.D. Range)	EA	2	39 -	78 -	
218	Service Saddles double strap iron (Smith-Blair 313) inches 12 x 1 (12.62 – 14.32 O.D. Range)	EA	2	39	78 -	
219	Service Saddles double strap iron (Smith-Blair 313) inches 12 x 1 – ½ (12.62 – 14.32 O.D. Range)	EA	2	47 -	94 -	
220	Service Saddles double strap iron (Smith-Blair 313) inches 12 x 2 (12.62 – 14.32 O.D. Range)	EA	2	47 -	94 -	
221	Service Saddles double strap iron (Smith-Blair 313) inches 16 x ¾ (17.40 – 18.88 O.D. Range)	EA	2	70.20	140.40	
222	Service Saddles double strap iron (Smith-Blair 313) inches 16 x 1 (17.40 – 18.88 O.D. Range)	EA	2	70.20	140.40	
223	Service Saddles double strap iron (Smith-Blair 313) inches 16 x 1 – ½ (17.40 – 18.88 O.D. Range)	EA	2	86 -	172 -	
224	Service Saddles double strap iron (Smith-Blair 313) inches 16 x 2 (17.40 – 18.88 O.D. Range)	EA	2	86 -	172 -	
Section 36						
225	Repair service saddles double strap iron (Smith-Blair 331) inches 6 x ¾ (6.90 – 7.40 O.D. Range)	EA	5	43 -	215 -	
226	Repair service saddles double strap iron (Smith-Blair 331) inches 6 x 1 (6.90 – 7.40 O.D. Range)	EA	10	43 -	430 -	
227	Repair service saddles double strap iron (Smith-Blair 331) inches 6 x 1 – ½ (6.90 – 7.40 O.D. Range)	EA	2	48 -	96 -	
228	Repair service saddles double strap iron (Smith-Blair 331) inches 6 x 2 (6.90 – 7.40 O.D. Range)	EA	2	48 12m3		N3
229	Repair service saddles double strap iron (Smith-Blair 331) inches 8 x ¾ (9.00 – 9.63 O.D. Range)	EA	5	49.50	99 -	
230	Repair service saddles double strap iron (Smith-Blair 331) inches 8 x 1 (9.00 – 9.63 O.D. Range)	EA	10	49.50	4950.00	
231	Repair service saddles double strap iron (Smith-Blair 331) inches 8 x 1 – ½ (9.00 – 9.63 O.D. Range)	EA	2	64	128 -	

232	Repair service saddles double strap iron (Smith-Blair 331) inches 8 x 2 (9.00 – 9.63 O.D. Range)	EA	2	 	 	NB
233	Repair service saddles double strap iron (Smith-Blair 331) inches 10 x ¾ (11.04 – 12.12 O.D. Range)	EA	2	62.40	124.80	
234	Repair service saddles double strap iron (Smith-Blair 331) inches 10 x 1 (11.04 – 12.12 O.D. Range)	EA	2	62.40	124.80	
235	Repair service saddles double strap iron (Smith-Blair 331) inches 10 x 1 – ½ (11.04 – 12.12 O.D. Range)	EA	2	67.40	134.80	
236	Repair service saddles double strap iron (Smith-Blair 331) inches 10 x 2 (11.04 – 12.12 O.D. Range)	EA	2	67.40	134.80	
237	Repair service saddles double strap iron (Smith-Blair 331) inches 12 x ¾ (13.14 – 14.38 O.D. Range)	EA	2	89.20	178.40	
238	Repair service saddles double strap iron (Smith-Blair 331) inches 12 x 1 (13.14 – 14.38 O.D. Range)	EA	2	89.20	178.40	
239	Repair service saddles double strap iron (Smith-Blair 331) inches 12 x 1 – ½ (13.14 – 14.38 O.D. Range)	EA	2	97. –	194. –	
240	Repair service saddles double strap iron (Smith-Blair 331) inches 12 x 2 (13.14 – 14.38 O.D. Range)	EA	2	 	 	NB
Section 37						
241	Service saddle (Smith-Blair 362) 16 x ¾ inches	EA	5	166 –	830 –	
242	Service saddle (Smith-Blair 362) 16 x 1 inches	EA	5	166 –	830 –	
243	Service saddle (Smith-Blair 362) 16 x 1 – ½ inches	EA	5	166 –	830 –	
244	Service saddle (Smith-Blair 362) 16 x 2 inches	EA	5	166 –	830 –	
245	Service saddle (Smith-Blair 362) 20 x ¾ inches	EA	5	189 –	945 –	
246	Service saddle (Smith-Blair 362) 20 x 1 inches	EA	5	189 –	945 –	
247	Service saddle (Smith-Blair 362) 20 x 1 ½ inches	EA	5	189 –	945 –	
248	Service saddle (Smith-Blair 362) 20 x 2 inches	EA	5	189 –	945 –	
Section 38						

249	Megalug mechanical joint restraint with accessories for D.I.P. (EBAA Iron 1100DEC) inches 4	EA	10	29.20	292-	
250	Megalug mechanical joint restraint with accessories for D.I.P. (EBAA Iron 1100DEC) inches 6	EA	10	36.20	362-	
251	Megalug mechanical joint restraint with accessories for D.I.P. (EBAA Iron 1100DEC) inches 8	EA	10	49.20	492-	
252	Megalug mechanical joint restraint with accessories for D.I.P. (EBAA Iron 1100DEC) inches 10	EA	5	70.40	352-	
253	Megalug mechanical joint restraint with accessories for D.I.P. (EBAA Iron 1100DEC) inches 12	EA	5	94.30	471.50	
254	Megalug mechanical joint restraint with accessories for D.I.P. (EBAA Iron 1100DEC) inches 16	EA	5	160.80	804-	
255	Megalug mechanical joint restraint with accessories for D.I.P. (EBAA Iron 1100DEC) inches 20	EA	5	264.40	1322-	
Section 39						
256	Megalug bell restraint harness for D.I.P. (EBAA Iron 1100HD) inches 4	EA	10	97.50	975-	
257	Megalug bell restraint harness for D.I.P. (EBAA Iron 1100HD) inches 6	EA	10	139-	1390-	
258	Megalug bell restraint harness for D.I.P. (EBAA Iron 1100HD) inches 8	EA	10	166-	1660-	
259	Megalug bell restraint harness for D.I.P. (EBAA Iron 1100HD) inches 10	EA	5	270-	1350-	
260	Megalug bell restraint harness for D.I.P. (EBAA Iron 1100HD) inches 12	EA	5	324-	1620-	
261	Megalug bell restraint harness for D.I.P. (EBAA Iron 1100HD) inches 16	EA	5	555-	2775-	
262	Megalug bell restraint harness for D.I.P. (EBAA Iron 1100HD) inches 20	EA	5	834-	4170-	
Section 40						
263	Megalug bell restraint	EA	10	36-	36-	

	harness push on joints for D.I.P. (EBAA Iron 1700) inches 4					
264	Megalug bell restraint harness push on joints for D.I.P. (EBAA Iron 1700) inches 6	EA	10	48 -	480 -	
265	Megalug bell restraint harness push on joints for D.I.P. (EBAA Iron 1700) inches 8	EA	10	65 -	650 -	
266	Megalug bell restraint harness push on joints for D.I.P. (EBAA Iron 1700) inches 10	EA	5	113 -	565 -	
267	Megalug bell restraint harness push on joints for D.I.P. (EBAA Iron 1700) inches 12	EA	5	142 -	710 -	
268	Megalug bell restraint harness push on joints for D.I.P. (EBAA Iron 1700) inches 16	EA	5	317 -	1585 -	
269	Megalug bell restraint harness push on joints for D.I.P. (EBAA Iron 1700) inches 20	EA	5	496 -	2480 -	
	Section 41					
270	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS flange & test plug) inches 6"x4"	EA	1	518 -	518 -	
271	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 6"x6"	EA	1	578 -	578 -	
272	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 8"x4"	EA	1	534 -	534 -	
273	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 8"x6"	EA	1	589 -	589 -	
274	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 8"x8"	EA	1	802 -	802 -	
275	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 10"x4"	EA	1	588 -	588 -	

276	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 10"x6"	EA	1	613 -	613 -	
277	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 10"x8"	EA	1	824 -	824 -	
278	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 10"x10"	EA	1	1270	1270	
279	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 12"x4"	EA	1	657 -	657 1220 RMB	
280	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 12"x6"	EA	1	691 -	691 -	
281	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 12"x8"	EA	1	921 -	921 -	
282	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 12"x10"	EA	1	1285 -	1285 -	
283	Tapping Sleeve - Stainless Steel (Mueller H-304SS with SS Flange & Test plug) inches 12"x12"	EA	1	1733 -	1733 -	
Section 42						
284	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 6x4 (6.59-6.99 O.D. Range)	EA	1	548 -	548 -	
285	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 6x6 (6.59-6.99 O.D. Range)	EA	1	553 -	553 -	
286	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 6x4 (6.84-7.30 O.D. Range)	EA	1	548	548 -	
287	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 6x6 (6.84-7.30 O.D. Range)	EA	1	553	553 -	
288	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 6x4 (7.10-7.50 O.D. Range)	EA	1	548 -	548 -	
289	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 6x6 (7.10-7.50 O.D. Range)	EA	1	553	553 -	
290	Tapping Sleeve - Stainless	EA	1	548 -	548 -	

	Steel (Smith Blair 663) inches 6x4 (7.40-7.80 O.D. Range)					
291	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 6x6 (7.40-7.80 O.D. Range)	EA	1	553-	553-	
292	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x4 (7.90-8.30 O.D. Range)	EA	1	532-	532-	
293	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x6 (7.90-8.30 O.D. Range)	EA	1	577	577-	
294	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x4 (8.62-9.06 O.D. Range)	EA	1	532-	532-	
295	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x6 (8.62-9.06 O.D. Range)	EA	1	577-	577-	
296	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x8 (8.62-9.06 O.D. Range)	EA	1	738-	738-	
297	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x4 (8.99-9.45 O.D. Range)	EA	1	532-	532-	
298	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x6 (8.99-9.45 O.D. Range)	EA	1	577-	577-	
299	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x8 (8.99-9.45 O.D. Range)	EA	1	738-	738-	
300	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x4 (9.20-9.60 O.D. Range)	EA	1	532-	532-	
301	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x6 (9.20-9.60 O.D. Range)	EA	1	577-	577-	
302	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x8 (9.20-9.60 O.D. Range)	EA	1	738-	738-	
303	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x4 (9.60-10.00 O.D. Range)	EA	1	532-	532-	
304	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x6 (9.60-10.00 O.D. Range)	EA	1	577-	577-	
305	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 8x8 (9.60-10.00 O.D. Range)	EA	1	738-	738-	
306	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x4 (9.90-10.30 O.D. Range)	EA	1	N3	N3	
307	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches	EA	1	N3	N3	

	10x6 (9.90-10.30 O.D. Range)					
308	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x8 (9.90-10.30 O.D. Range)	EA	1	N3		
309	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x4 (10.73-11.13 O.D. Range)	EA	1	617-	617-	
310	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x6 (10.73-11.13 O.D. Range)	EA	1	669-	669-	
311	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x8 (10.73-11.13 O.D. Range)	EA	1	812-	812-	
312	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x10 (10.73-11.13 O.D. Range)	EA	1	1240-	1240	
313	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x4 (11.05-11.45 O.D. Range)	EA	1	617-	617-	
314	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x6 (11.05-11.45 O.D. Range)	EA	1	669-	669-	
315	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x8 (11.05-11.45 O.D. Range)	EA	1	812-	812-	
316	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x10 (11.05-11.45 O.D. Range)	EA	1	1240	1240-	
317	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x4 (11.70-12.10 O.D. Range)	EA	1	617-	617-	
318	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x6 (11.70-12.10 O.D. Range)	EA	1	669-	669-	
319	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x8 (11.70-12.10 O.D. Range)	EA	1	812-	812-	
320	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x10 (11.70-12.10 O.D. Range)	EA	1	1240-	1240-	
321	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x4 (12.00-12.40 O.D. Range)	EA	1	N3	 	
322	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x6 (12.00-12.40 O.D. Range)	EA	1	N3	 	
323	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x8 (12.00-12.40 O.D. Range)	EA	1	N3	 	
324	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 10x10 (12.00-12.40 O.D. Range)	EA	1	N3	 	

325	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x4 (12.50-12.90 O.D. Range)	EA	1	N3	 	
326	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x6 (12.50-12.90 O.D. Range)	EA	1	N3	 	
327	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x8 (12.50-12.90 O.D. Range)	EA	1	N3	 	
328	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x10 (12.50-12.90 O.D. Range)	EA	1	N3	 	
329	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x12 (12.50-12.90 O.D. Range)	EA	1	N3	 	
330	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x4 (13.16-13.56 O.D. Range)	EA	1	688	688	
331	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x6 (13.16-13.56 O.D. Range)	EA	1	763	763	
332	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x8 (13.16-13.56 O.D. Range)	EA	1	958	958	
333	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x10 (13.16-13.56 O.D. Range)	EA	1	1215	1215	
334	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x12 (13.16-13.56 O.D. Range)	EA	1	1408	1408	
335	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x4 (13.60-14.09 O.D. Range)	EA	1	688	688	
336	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x6 (13.60-14.09 O.D. Range)	EA	1	763	763	
337	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x8 (13.60-14.09 O.D. Range)	EA	1	958	958	
338	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x10 (13.60-14.09 O.D. Range)	EA	1	1215	1215	
339	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x12 (13.60-14.09 O.D. Range)	EA	1	1408	1408	
340	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x4 (14.10-14.58 O.D. Range)	EA	1	688	688	
341	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x6 (14.10-14.58 O.D. Range)	EA	1	763	763	
342	Tapping Sleeve - Stainless	EA	1	958	958	

	Steel (Smith Blair 663) inches 12x8 (14.10-14.58 O.D. Range)					
343	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x10 (14.10-14.58 O.D. Range)	EA	1	1215"	1215"	
344	Tapping Sleeve - Stainless Steel (Smith Blair 663) inches 12x12 (14.10-14.58 O.D. Range)	EA	1	1408"	1408"	
Section 43						
345	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 6x4 (6.59-6.99 O.D. Range)	EA	1	500"	500"	
346	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 6x6 (6.59-6.99 O.D. Range)	EA	1	535"	535"	
347	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 6x4 (6.84-7.30 O.D. Range)	EA	1	500"	500"	
348	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 6x6 (6.84-7.30 O.D. Range)	EA	1	535"	535"	
349	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 6x4 (7.10-7.50 O.D. Range)	EA	1	500"	500"	
350	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 6x6 (7.10-7.50 O.D. Range)	EA	1	535"	535"	
351	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 6x4 (7.40-7.80 O.D. Range)	EA	1	500"	500"	
352	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 6x6 (7.40-7.80 O.D. Range)	EA	1	535"	535"	
353	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x4 (7.90-8.30 O.D. Range)	EA	1	NB	NB	
354	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x6 (7.90-8.30 O.D. Range)	EA	1	NB		
355	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x4 (8.62-9.06 O.D. Range)	EA	1	515"	515"	
356	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x6 (8.62-9.06 O.D. Range)	EA	1	559"	559"	
357	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x8 (8.62-9.06 O.D. Range)	EA	1	715"	715"	
358	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x4 (8.99-9.45 O.D. Range)	EA	1	515"	515"	
359	Tapping Sleeve - Stainless	EA	1	559"	559"	

	Steel (Smith Blair 665) inches 8x6 (8.99-9.45 O.D. Range)					
360	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x8 (8.99-9.45 O.D. Range)	EA	1	715-	715-	
361	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x4 (9.20-9.60 O.D. Range)	EA	1	515-	515-	
362	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x6 (9.20-9.60 O.D. Range)	EA	1	559-	559-	
363	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x8 (9.20-9.60 O.D. Range)	EA	1	715-	715-	
364	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x4 (9.60-10.00 O.D. Range)	EA	1	N3	N3	
365	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x6 (9.60-10.00 O.D. Range)	EA	1	N3	 	
366	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 8x8 (9.60-10.00 O.D. Range)	EA	1	N3	 	
367	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x4 (9.90-10.30 O.D. Range)	EA	1	N3	 	
368	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x6 (9.90-10.30 O.D. Range)	EA	1	N3	 	
369	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x8 (9.90-10.30 O.D. Range)	EA	1	N3	 	
370	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x4 (10.73-11.13 O.D. Range)	EA	1	597	597	
371	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x6 (10.73-11.13 O.D. Range)	EA	1	646-	646	
372	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x8 (10.73-11.13 O.D. Range)	EA	1	785-	785	
373	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x10 (10.73-11.13 O.D. Range)	EA	1	1199-	1199	
374	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x4 (11.05-11.45 O.D. Range)	EA	1	597-	597	
375	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x6 (11.05-11.45 O.D. Range)	EA	1	646-	646-	
376	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches	EA	1	785-	785-	

	10x8 (11.05-11.45 O.D. Range)					
377	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x10 (11.05-11.45 O.D. Range)	EA	1	1199-	1199-	
378	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x4 (11.70-12.10 O.D. Range)	EA	1	597-	597-	
379	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x6 (11.70-12.10 O.D. Range)	EA	1	646-	646-	
380	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x8 (11.70-12.10 O.D. Range)	EA	1	785-	785-	
381	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x10 (11.70-12.10 O.D. Range)	EA	1	1199-	1199	
382	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x4 (12.00-12.40 O.D. Range)	EA	1	NB		
383	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x6 (12.00-12.40 O.D. Range)	EA	1	NB		
384	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x8 (12.00-12.40 O.D. Range)	EA	1	NB		
385	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 10x10 (12.00-12.40 O.D. Range)	EA	1	NB		
386	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x4 (12.50-12.90 O.D. Range)	EA	1	NB		
387	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x6 (12.50-12.90 O.D. Range)	EA	1	NB		
388	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x8 (12.50-12.90 O.D. Range)	EA	1	NB		
389	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x10 (12.50-12.90 O.D. Range)	EA	1	NB		
390	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x12 (12.50-12.90 O.D. Range)	EA	1	NB		
391	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x4 (13.16-13.56 O.D. Range)	EA	1	667-	667-	
392	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x6 (13.16-13.56 O.D. Range)	EA	1	738-	738-	
393	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x8 (13.16-13.56 O.D. Range)	EA	1	927-	927-	

394	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x10 (13.16-13.56 O.D. Range)	EA	1	1176-	1176-	
395	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x12 (13.16-13.56 O.D. Range)	EA	1	1309-	1309-	
396	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x4 (13.60-14.09 O.D. Range)	EA	1	667	667-	
397	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x6 (13.60-14.09 O.D. Range)	EA	1	738- 667 10MB	738	
398	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x8 (13.60-14.09 O.D. Range)	EA	1	927	927	
399	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x10 (13.60-14.09 O.D. Range)	EA	1	1176-	1176	
400	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x12 (13.60-14.09 O.D. Range)	EA	1	1309-	1309	
401	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x4 (14.10-14.58 O.D. Range)	EA	1	667-	667	
402	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x6 (14.10-14.58 O.D. Range)	EA	1	738-	738	
403	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x8 (14.10-14.58 O.D. Range)	EA	1	927-	927-	
404	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x10 (14.10-14.58 O.D. Range)	EA	1	1176-	1176	
405	Tapping Sleeve - Stainless Steel (Smith Blair 665) inches 12x12 (14.10-14.58 O.D. Range)	EA	1	1309-	1309	
Section 44						
406	Sensus Command Link Charger	EA	2			AB
407	Iperl Terminal Cover	EA	100			AB
Section 45						
408	PLUG - 4" DI C153	EA	1	42-	42-	No Acc
409	PLUG - 6" DI C153	EA	1	66.50	66.50	Σ
410	PLUG - 8" DI C153	EA	1	95-	95-	
411	PLUG - 10" DI C153	EA	1	121-	121-	
412	PLUG - 12" DI C153	EA	1	145	145-	
Section 46						
413	CAP - 4" DI C153	EA	1	60.50	60.50	
414	CAP - 6" DI C153	EA	1	78-	78-	
415	CAP - 8" DI C153	EA	1	115-	115-	
416	CAP - 10" DI C153	EA	1	166-	166-	

417	CAP - 12" DI C153	EA	1	216-	216-	
	Section 47					
418	4" MJ 90 bend DI C-153	EA	1	124	124-	
419	6" MJ 90 bend DI C-153	EA	1	177-	177-	
420	8" MJ 90 bend DI C-153	EA	1	251-	251-	
421	10" MJ 90 bend DI C-153	EA	1	406-	406-	
422	12" MJ 90 bend DI C-153	EA	1	574	574	
	Section 48					
423	4" MJ 45 bend DI C-153	EA	1	113-	113-	
424	6" MJ 45 bend DI C-153	EA	1	158-	158-	
425	8" MJ 45 bend DI C-153	EA	1	221-	221-	
426	10" MJ 45 bend DI C-153	EA	1	317-	317-	
427	12" MJ 45 bend DI C-153	EA	1	495-	495-	
	Section 49					
428	Curb Box Base CB-7 (Ford)	EA	100			
	Section 50					
429	24" stationary rod with cotter pin Rod-24	EA	100			
	Section 51					
430	3/4" duc lug pipe restrainer	EA	1			
431	3/4" 90 degree eye bolt	EA	1			
432	5/8" restraining rods 7'	EA	1			
	Section 52					
433	3/4" CTS Compression Connection Liner (Mueller 110)	EA	1			
434	1" CTS Compression Connection Liner (Mueller 110)	EA	1			
435	3/4" CTS Compression Connection Nut (Mueller 100)	EA	1			
436	3/4" CTS Compression Liner Gasket (Mueller 100)	EA	1			
437	1" CTS Compression Connection Nut (Mueller 100)	EA	1			
438	1" CTS Compression Liner Gasket (Mueller 100)	EA	1			