

BID TABULATION ITB No. 57-25, DUCTILE IRON PIPE, FITTINGS, MECHANICAL JOINT RESTRAINTS, AND POLYETHYLENE TUBING																
		Core & Main LP				Empire Pipe & Supply Company Inc.				Pasco Pipe Supply, Inc.			Staline Waterworks			
		DUCTILE IRON PIPE FITTINGS				DUCTILE IRON PIPE FITTINGS				DUCTILE IRON PIPE FITTINGS			DUCTILE IRON PIPE FITTINGS			
Line Item	Description	Estimated Annual Quantity	Unit of Measure	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	
1	CAPS, MJ 3", TAPPED 2"		1 EACH	\$66.83	\$66.83	Star MJC03T	\$66.83	\$66.83	STAR	\$66.90	\$66.90	Star/Sigma				
2	CAPS, MJ 4", TAPPED 2"		3 EACH	\$68.09	\$204.27	Star MJC04T	\$68.09	\$204.27	STAR	\$68.16	\$204.48	Star/Sigma				
3	CAPS, MJ 6", TAPPED 2"		3 EACH	\$93.30	\$279.90	Star MJC06T	\$93.30	\$279.90	STAR	\$93.41	\$280.23	Star/Sigma				
4	CAPS, MJ 8", TAPPED 2"		1 EACH	\$129.87	\$129.87	Star MJC08T	\$129.87	\$129.87	STAR	\$130.01	\$130.01	Star/Sigma				
5	CAPS, MJ 10", TAPPED 2"		1 EACH	\$153.83	\$153.83	Star MJC10T	\$153.83	\$153.83	STAR	\$153.99	\$153.99	Star/Sigma				
6	CAPS, MJ 12", TAPPED 2"		1 EACH	\$213.09	\$213.09	Star MJC12T	\$213.09	\$213.09	STAR	\$213.32	\$213.32	Star/Sigma				
7	CAPS, MJ 14", TAPPED 2"		1 EACH	\$321.52	\$321.52	Star MJC14T	\$321.52	\$321.52	STAR	\$321.87	\$321.87	Star/Sigma				
8	CAPS, MJ 16", TAPPED 2"		1 EACH	\$411.04	\$411.04	Star MJC16T	\$411.04	\$411.04	STAR	\$411.49	\$411.49	Star/Sigma				
9	CAPS, MJ 20", TAPPED 2"		1 EACH	\$652.50	\$652.50	Star MJC20T	\$652.50	\$652.50	STAR	\$653.21	\$653.21	Star/Sigma				
10	CAPS, MJ 24", TAPPED 2"		1 EACH	\$868.74	\$868.74	Star MJC24T	\$868.74	\$868.74	STAR	\$869.68	\$869.68	Star/Sigma				
11	COUPLING, REDUCER, FLANGED 4" X 3"		4 EACH	\$110.33	\$441.32	Star FRD0403	\$110.33	\$441.32	STAR	\$110.45	\$441.80	Star/Sigma				
12	COUPLING, REDUCER, FLANGED 6" X 4"		2 EACH	\$171.48	\$342.96	Star FRD0604	\$171.48	\$342.96	STAR	\$171.66	\$343.32	Star/Sigma				
13	ELL, ANCHOR, SWIVEL X SWIVEL 6"		2 EACH	\$271.72	\$543.44	Star MJHB9006	\$271.72	\$543.44	STAR	\$272.01	\$544.02	Star/Sigma				
14	ELL, FLANGE 3" 45		1 EACH	\$80.70	\$80.70	Star FBD4503	\$80.70	\$80.70	STAR	\$80.78	\$80.78	Star/Sigma				
15	ELL, FLANGE 3" 90		15 EACH	\$104.02	\$1,560.30	Star FBD9003	\$104.02	\$1,560.30	STAR	\$104.13	\$1,561.95	Star/Sigma				
16	ELL, FLANGE 4" 45		1 EACH	\$143.74	\$143.74	Star FBD4504	\$143.74	\$143.74	STAR	\$143.90	\$143.90	Star/Sigma				
17	ELL, FLANGE 4" 90		30 EACH	\$160.76	\$4,822.80	Star FBD9004	\$160.76	\$4,822.80	STAR	\$160.94	\$4,828.20	Star/Sigma				
18	ELL, FLANGE 6" 45		1 EACH	\$220.65	\$220.65	Star FBD4506	\$220.65	\$220.65	STAR	\$220.89	\$220.89	Star/Sigma				
19	ELL, FLANGE 6" 90		50 EACH	\$248.39	\$12,419.50	Star FBD9006	\$248.39	\$12,419.50	STAR	\$248.66	\$12,433.00	Star/Sigma				
20	ELL, FLANGE 8" 45		1 EACH	\$335.39	\$335.39	Star FBD4508	\$335.39	\$335.39	STAR	\$335.76	\$335.76	Star/Sigma				
21	ELL, FLANGE 8" 90		20 EACH	\$406.00	\$8,120.00	Star FBD9008	\$406.00	\$8,120.00	STAR	\$406.44	\$8,128.80	Star/Sigma				
22	ELL, FLANGE 10" 45		2 EACH	\$541.54	\$1,083.08	Star FBD4510	\$541.54	\$1,083.08	STAR	\$542.13	\$1,084.26	Star/Sigma				
23	ELL, MJ 3" 22.5		1 EACH	\$46.02	\$46.02	Star MJB2203	\$46.02	\$46.02	STAR	\$46.07	\$46.07	Star/Sigma				
24	ELL, MJ 3" 45		1 EACH	\$73.13	\$73.13	Star MJB4503	\$73.13	\$73.13	STAR	\$73.21	\$73.21	Star/Sigma				
25	ELL, MJ 3" 90		1 EACH	\$80.70	\$80.70	Star MJB9003	\$80.70	\$80.70	STAR	\$80.78	\$80.78	Star/Sigma				
26	ELL, MJ 4" 22.5		1 EACH	\$68.72	\$68.72	Star MJB2204	\$68.72	\$68.72	STAR	\$68.79	\$68.79	Star/Sigma				
27	ELL, MJ 4" 45		3 EACH	\$73.13	\$219.39	Star MJB4504	\$73.13	\$219.39	STAR	\$73.21	\$219.63	Star/Sigma				
28	ELL, MJ 4" 90		15 EACH	\$87.63	\$1,314.45	Star MJB9004	\$87.63	\$1,314.45	STAR	\$87.73	\$1,315.95	Star/Sigma				
29	ELL, MJ 6" 22.5		1 EACH	\$105.28	\$105.28	Star MJB2206	\$105.28	\$105.28	STAR	\$105.40	\$105.40	Star/Sigma				
30	ELL, MJ 6" 45		10 EACH	\$116.00	\$1,160.00	Star MJB4506	\$116.00	\$1,160.00	STAR	\$116.13	\$1,161.30	Star/Sigma				
31	ELL, MJ 6" 90		20 EACH	\$143.11	\$2,862.20	Star MJB9006	\$143.11	\$2,862.20	STAR	\$143.26	\$2,865.20	Star/Sigma				
32	ELL, MJ 8" 22.5		1 EACH	\$164.54	\$164.54	Star MJB2208	\$164.54	\$164.54	STAR	\$164.72	\$164.72	Star/Sigma				
33	ELL, MJ 8" 45		4 EACH	\$168.96	\$675.84	Star MJB4508	\$168.96	\$675.84	STAR	\$169.14	\$676.56	Star/Sigma				
34	ELL, MJ 8" 90		10 EACH	\$206.15	\$2,061.50	Star MJB9008	\$206.15	\$2,061.50	STAR	\$206.38	\$2,063.80	Star/Sigma				
35	ELL, MJ 10" 45		1 EACH	\$243.35	\$243.35	Star MJB4510	\$243.35	\$243.35	STAR	\$243.61	\$243.61	Star/Sigma				
36	ELL, MJ 10" 90		1 EACH	\$326.57	\$326.57	Star MJB9010	\$326.57	\$326.57	STAR	\$326.92	\$326.92	Star/Sigma				
37	ELL, MJ 12" 22.5		1 EACH	\$317.74	\$317.74	Star MJB2212	\$317.74	\$317.74	STAR	\$318.08	\$318.08	Star/Sigma				
38	ELL, MJ 12" 45		1 EACH	\$363.76	\$363.76	Star MJB4512	\$363.76	\$363.76	STAR	\$364.16	\$364.16	Star/Sigma				
39	ELL, MJ 12" 90		1 EACH	\$439.41	\$439.41	Star MJB9012	\$439.41	\$439.41	STAR	\$439.89	\$439.89	Star/Sigma				
40	ELL, MJ 16" 45		1 EACH	\$711.13	\$711.13	Star MJB4516	\$711.13	\$711.13	STAR	\$711.90	\$711.90	Star/Sigma				
41	ELL, MJ 16" 90		1 EACH	\$994.20	\$994.20	Star MJB9016	\$994.20	\$994.20	STAR	\$995.28	\$995.28	Star/Sigma				
42	ELL, MJ 20" 90		1 EACH	\$1,721.09	\$1,721.09	Star MJB9020	\$1,721.09	\$1,721.09	STAR	\$1,722.96	\$1,722.96	Star/Sigma				
43	ELL, MJ X PE 3" 22.5		1 EACH	\$58.63	\$58.63	Star MJBP2203	\$58.63	\$58.63	STAR	\$58.69	\$58.69	Star/Sigma				
44	ELL, MJ X PE 3" 45		1 EACH	\$68.09	\$68.09	Star MJBP4503	\$68.09	\$68.09	STAR	\$68.16	\$68.16	Star/Sigma				
45	ELL, MJ X PE 3" 90		1 EACH	\$79.43	\$79.43	Star MJBP9003	\$79.43	\$79.43	STAR	\$79.52	\$79.52	Star/Sigma				
46	ELL, MJ X PE 4" 22.5		1 EACH	\$78.80	\$78.80	Star MJBP2204	\$78.80	\$78.80	STAR	\$78.89	\$78.89	Star/Sigma				
47	ELL, MJ X PE 4" 45		1 EACH	\$76.91	\$76.91	Star MJBP4504	\$76.91	\$76.91	STAR	\$77.00	\$77.00	Star/Sigma				
48	ELL, MJ X PE 4" 90		4 EACH	\$104.02	\$416.08	Star MJBP9004	\$104.02	\$416.08	STAR	\$104.13	\$416.52	Star/Sigma				
49	ELL, MJ X PE 6" 22.5		1 EACH	\$134.28	\$134.28	Star MJBP2206	\$134.28	\$134.28	STAR	\$134.43	\$134.43	Star/Sigma				
50	ELL, MJ X PE 6" 45		3 EACH	\$129.87	\$389.61	Star MJBP4506	\$129.87	\$389.61	STAR	\$130.01	\$390.03	Star/Sigma				
51	ELL, MJ X PE 6" 90		4 EACH	\$171.48	\$685.92	Star MJBP9006	\$171.48	\$685.92	STAR	\$171.66	\$686.64	Star/Sigma				
52	ELL, MJ X PE 8" 45		1 EACH	\$204.89	\$204.89	Star MJBP4508	\$204.89	\$204.89	STAR	\$205.11	\$205.11	Star/Sigma				
53	ELL, MJ X PE 8" 90		1 EACH	\$243.35	\$243.35	Star MJBP9008	\$243.35	\$243.35	STAR	\$243.61	\$243.61	Star/Sigma				
54	ELL, MJ X PE 8" 22.5		1 EACH	\$204.89	\$204.89	Star MJBP2208	\$204.89	\$204.89	STAR	\$205.11	\$205.11	Star/Sigma				
55	ELL, REDUCER 4" X 3" FLANGE		13 EACH	\$132.39	\$1,721.07	Star FBRD900403	\$110.33	\$1,434.29	STAR	\$132.54	\$1,723.02	Star/Sigma				
56	FLANGE REDUCER 3" X 2" TAP		13 EACH	\$78.11	\$1,015.43	Sigma DFR32	\$361.24	\$4,696.12	TYLER UNION	\$77.63	\$1,009.19	Star/Sigma				
57	FLANGE REDUCER 4" X 2" TAP		12 EACH	\$109.36	\$1,312.32	Sigma DFR42	\$400.33	\$4,803.96	TYLER UNION	\$108.55	\$1,302.60	Star/Sigma				
58	FLANGE REDUCER 6" X 2" TAP		3 EACH	\$148.83	\$446.49	Sigma DFR62	\$443.20	\$1,329.60	TYLER UNION	\$147.68	\$443.04	Star/Sigma				
59	FLANGE REDUCER 6" X 4" TAP		1 EACH	\$106.14	\$106.14	Sigma DFR64	\$904.73	\$904.73	TYLER UNION	\$177.58	\$177.58	Star/Sigma				
60	HYDRANT ADAPTER 6" X 12"		16 EACH	\$232.63	\$3,722.08	Sigma SSA613	\$187.01	\$2,992.16	TYLER UNION	\$232.88	\$3,726.08	Star/Sigma				
61	6" HYDRANT OFFSET 6" SWIVEL X SWIVEL (GRADELOK)		7 EACH	\$396.00	\$2,772.00	Gradelok GL06SW	\$344.35	\$2,410.45	GRADELOK	\$344.72	\$2,413.04	Gradelok				
62	12" HYDRANT OFFSET 6" SWIVEL X SWIVEL (GRADELOK)		3 EACH	\$609.00	\$1,827.00	Gradelok GL12SW	\$529.57	\$1,588.71	GRADELOK	\$530.14	\$1,590.42	Gradelok				
63	PLUG, MJ 3", TAPPED 2"		1 EACH	\$80.70	\$80.70	Star MJP03T	\$80.70	\$80.70	STAR	\$80.78	\$80.78	Star/Sigma				
64	PLUG, MJ 4", TAPPED 2"		3 EACH	\$75.65	\$226.95	Star MJP04T	\$75.65	\$226.95	STAR	\$75.73	\$227.19	Star/Sigma				

65	PLUG, MJ 6", TAPPED 2"	14	EACH	\$110.33	\$1,544.62	Star MJP06T	\$110.33	\$1,544.62	STAR	\$110.45	\$1,546.30	Star/Sigma				
66	PLUG, MJ 8", TAPPED 2"	1	EACH	\$147.52	\$147.52	Star MJP08T	\$147.52	\$147.52	STAR	\$147.68	\$147.68	Star/Sigma				
67	PLUG, MJ 10", TAPPED 2"	1	EACH	\$231.37	\$231.37	Star MJP10T	\$231.37	\$231.37	STAR	\$231.62	\$231.62	Star/Sigma				
68	PLUG, MJ 12", TAPPED 2"	2	EACH	\$227.59	\$455.18	Star MJP12T	\$227.59	\$455.18	STAR	\$227.83	\$455.66	Star/Sigma				
69	PLUG, MJ 14", TAPPED 2"	1	EACH	\$454.54	\$454.54	Star MJP14T	\$454.54	\$454.54	STAR	\$455.04	\$455.04	Star/Sigma				
70	PLUG, MJ 16", TAPPED 2"	1	EACH	\$566.13	\$566.13	Star MJP16T	\$566.13	\$566.13	STAR	\$566.75	\$566.75	Star/Sigma				
71	PLUG, MJ 20", TAPPED 2"	1	EACH	\$931.15	\$931.15	Star MJP20T	\$931.15	\$931.15	STAR	\$932.17	\$932.17	Star/Sigma				
72	PLUG, MJ 24", TAPPED 2"	1	EACH	\$1,262.13	\$1,262.13	Star MJP24T	\$1,262.13	\$1,262.13	STAR	\$1,263.50	\$1,263.50	Star/Sigma				
73	REDUCER, 4" MJ X 3" MJ	1	EACH	\$75.65	\$75.65	Star MJR0403	\$75.65	\$75.65	STAR	\$75.73	\$75.73	Star/Sigma				
74	REDUCER, 4" MJ X 3" PE	1	EACH	\$66.20	\$66.20	Star MJRP0403	\$79.43	\$79.43	TYLER UNION	\$79.52	\$79.52	Star/Sigma				
75	REDUCER, 4" PE X 3" MJ	1	EACH	\$68.72	\$68.72	Star MJRS0403	\$68.72	\$68.72	TYLER UNION	\$68.79	\$68.79	Star/Sigma				
76	REDUCER, 4" PE X 3" PE	1	EACH	\$66.20	\$66.20	Star MJRP0403	\$66.20	\$66.20	STAR	\$66.27	\$66.27	Star/Sigma				
77	REDUCER, 6" MJ X 4" MJ	1	EACH	\$83.22	\$83.22	Star MJR0604	\$88.22	\$88.22	STAR	\$83.31	\$83.31	Star/Sigma				
78	REDUCER, 6" MJ X 4" PE	1	EACH	\$100.87	\$100.87	Star MJRP0604	\$130.50	\$130.50	TYLER UNION	\$130.64	\$130.64	Star/Sigma				
79	REDUCER, 6" PE X 4" MJ	1	EACH	\$86.37	\$86.37	Star MJRS0604	\$86.37	\$86.37	TYLER UNION	\$86.46	\$86.46	Star/Sigma				
80	REDUCER, 6" PE X 4" PE	1	EACH	\$100.87	\$100.87	Star MJRP0604	\$100.87	\$100.87	STAR	\$100.98	\$100.98	Star/Sigma				
81	REDUCER, 8" MJ X 6" MJ	1	EACH	\$121.04	\$121.04	Star MJR0806	\$121.04	\$121.04	STAR	\$121.18	\$121.18	Star/Sigma				
82	REDUCER, 8" MJ X 6" PE	1	EACH	\$157.61	\$157.61	Star MJRP0806	\$119.15	\$119.15	TYLER UNION	\$119.28	\$119.28	Star/Sigma				
83	REDUCER, 8" PE X 6" MJ	1	EACH	\$130.50	\$130.50	Star MJRS0806	\$130.50	\$130.50	TYLER UNION	\$130.64	\$130.64	Star/Sigma				
84	REDUCER, 8" PE X 6" PE	1	EACH	\$157.61	\$157.61	Star MJRP0806	\$157.61	\$157.61	STAR	\$157.78	\$157.78	Star/Sigma				
85	REDUCER, 12" MJ X 8" MJ	1	EACH	\$208.04	\$208.04	Star MJR1208	\$208.04	\$208.04	STAR	\$208.27	\$208.27	Star/Sigma				
86	REDUCER, 12" MJ X 10" PE	1	EACH	\$242.72	\$242.72	Star MJRP1210	\$282.43	\$282.43	TYLER UNION	\$282.74	\$282.74	Star/Sigma				
87	SLEEVE, MJ 3" LONG PATTERN	1	EACH	\$68.09	\$68.09	Star MJSL03	\$68.09	\$68.09	STAR	\$68.16	\$68.16	Star/Sigma				
88	SLEEVE, MJ 3" SHORT PATTERN	1	EACH	\$58.63	\$58.63	Star MJSS03	\$58.63	\$58.63	STAR	\$58.69	\$58.69	Star/Sigma				
89	SLEEVE, MJ 4" LONG PATTERN	1	EACH	\$77.54	\$77.54	Star MJSL04	\$77.54	\$77.54	STAR	\$77.63	\$77.63	Star/Sigma				
90	SLEEVE, MJ 4" SHORT PATTERN	7	EACH	\$54.85	\$383.95	Star MJSS04	\$54.85	\$383.95	STAR	\$54.91	\$384.37	Star/Sigma				
91	SLEEVE, MJ 6" LONG PATTERN	11	EACH	\$129.87	\$1,428.57	Star MJSL06	\$129.87	\$1,428.57	STAR	\$130.01	\$1,430.11	Star/Sigma				
92	SLEEVE, MJ 6" SHORT PATTERN	3	EACH	\$97.09	\$291.27	Star MJSS06	\$97.09	\$291.27	STAR	\$97.19	\$291.57	Star/Sigma				
93	SLEEVE, MJ 8" LONG PATTERN	2	EACH	\$208.04	\$416.08	Star MJSL08	\$208.04	\$416.08	STAR	\$208.27	\$416.54	Star/Sigma				
94	SLEEVE, MJ 8" SHORT PATTERN	2	EACH	\$126.09	\$252.18	Star MJSS08	\$126.09	\$252.18	STAR	\$126.22	\$252.44	Star/Sigma				
95	SLEEVE, MJ 10" LONG PATTERN	1	EACH	\$249.02	\$249.02	Star MJSL10	\$249.02	\$249.02	STAR	\$249.29	\$249.29	Star/Sigma				
96	SLEEVE, MJ 10" SHORT PATTERN	1	EACH	\$226.33	\$226.33	Star MJSS10	\$226.33	\$226.33	STAR	\$226.57	\$226.57	Star/Sigma				
97	SLEEVE, MJ 12" LONG PATTERN	2	EACH	\$335.39	\$670.78	Star MJSL12	\$335.39	\$670.78	STAR	\$335.76	\$671.52	Star/Sigma				
98	SLEEVE, MJ 14" LONG PATTERN	1	EACH	\$506.24	\$506.24	Star MJSL14	\$506.24	\$506.24	STAR	\$506.79	\$506.79	Star/Sigma				
99	SLEEVE, MJ 16" LONG PATTERN	1	EACH	\$640.52	\$640.52	Star MJSL16	\$640.52	\$640.52	STAR	\$641.22	\$641.22	Star/Sigma				
100	SLEEVE, MJ 20" LONG PATTERN	1	EACH	\$1,019.41	\$1,019.41	Star MJSL20	\$1,019.41	\$1,019.41	STAR	\$1,020.52	\$1,020.52	Star/Sigma				
101	SLEEVE, MJ 24" LONG PATTERN	1	EACH	\$1,341.57	\$1,341.57	Star MJSL24	\$1,341.57	\$1,341.57	STAR	\$1,343.03	\$1,343.03	Star/Sigma				
102	SLEEVE, MJ 30" LONG PATTERN	2	EACH	\$2,809.22	\$5,618.44	Star MJSL30	\$2,809.22	\$5,618.44	STAR	\$2,812.27	\$5,624.54	Star/Sigma				
103	TEE, FLANGE 3"	9	EACH	\$148.15	\$1,333.35	Star FTD0303	\$148.15	\$1,333.35	STAR	\$148.31	\$1,334.79	Star/Sigma				
104	TEE, FLANGE 4"	9	EACH	\$293.15	\$2,638.35	Star FTD0404	\$293.15	\$2,638.35	STAR	\$293.47	\$2,641.23	Star/Sigma				
105	TEE, FLANGE 6"	3	EACH	\$363.76	\$1,091.28	Star FTD0606	\$363.76	\$1,091.28	STAR	\$364.16	\$1,092.48	Star/Sigma				
106	TEE, FLANGE 8"	1	EACH	\$605.22	\$605.22	Star FTD0808	\$605.22	\$605.22	STAR	\$605.88	\$605.88	Star/Sigma				
107	TEE, MJ 3"	1	EACH	\$107.80	\$107.80	Star MJT0303	\$107.80	\$107.80	STAR	\$107.92	\$107.92	Star/Sigma				
108	TEE, MJ 4"	1	EACH	\$114.74	\$114.74	Star MJT0404	\$114.74	\$114.74	STAR	\$114.86	\$114.86	Star/Sigma				
109	TEE, MJ 4" X 4" X 6"	1	EACH	\$190.39	\$190.39	Star MJT0604	\$489.22	\$489.22	TYLER UNION	\$410.00	\$410.00	Star/Sigma				
110	TEE, MJ 6"	2	EACH	\$204.89	\$409.78	Star MJT0606	\$204.89	\$409.78	STAR	\$205.11	\$410.22	Star/Sigma				
111	TEE, MJ 6" x 6" x 4"	1	EACH	\$190.39	\$190.39	Star MJT0604	\$190.39	\$190.39	STAR	\$190.60	\$190.60	Star/Sigma				
112	TEE, MJ 8"	1	EACH	\$307.02	\$307.02	Star MJT0808	\$307.02	\$307.02	STAR	\$307.36	\$307.36	Star/Sigma				
113	TEE, MJ 8" X 8" X 4"	1	EACH	\$221.28	\$221.28	Star MJT0804	\$221.28	\$221.28	STAR	\$221.52	\$221.52	Star/Sigma				
114	TEE, MJ 8" X 8" X 6"	1	EACH	\$254.07	\$254.07	Star MJT0806	\$254.07	\$254.07	STAR	\$254.34	\$254.34	Star/Sigma				
115	TEE, MJ 10" X 10" X 8"	1	EACH	\$383.30	\$383.30	Star MJT1008	\$383.30	\$383.30	STAR	\$383.72	\$383.72	Star/Sigma				
116	TEE, MJ 12"	1	EACH	\$610.26	\$610.26	Star MJT1212	\$610.26	\$610.26	STAR	\$610.92	\$610.92	Star/Sigma				
117	TEE, MJ 12" X 12" X 6"	1	EACH	\$414.20	\$414.20	Star MJT1206	\$414.20	\$414.20	STAR	\$414.65	\$414.65	Star/Sigma				
118	TEE, MJ 12" X 12" X 8"	1	EACH	\$476.61	\$476.61	Star MJT1208	\$476.60	\$476.60	STAR	\$477.13	\$477.13	Star/Sigma				
119	TEE, MJ X MJ X SWIVEL 6"	4	EACH	\$235.78	\$943.12	Star MJTH0606	\$235.78	\$943.12	STAR	\$236.04	\$944.16	Star/Sigma				
120	TEE, MJ X MJ X SWIVEL 8" X 8" X 6"	1	EACH	\$295.67	\$295.67	Star MJTH0806	\$295.67	\$295.67	STAR	\$296.00	\$296.00	Star/Sigma				
121	TEE, MJ X MJ X SWIVEL 10" X 10" X 6"	1	EACH	\$373.85	\$373.85	Star MJTH1006	\$373.85	\$373.85	STAR	\$374.25	\$374.25	Star/Sigma				
122	TEE, MJ X MJ X SWIVEL 12" X 12" X 6"	1	EACH	\$424.91	\$424.91	Star MJTH1206	\$424.91	\$424.91	STAR	\$425.38	\$425.38	Star/Sigma				
123	TEE, MJ X MJ X SWIVEL 14" X 14" X 6"	1	EACH	\$1,000.50	\$1,000.50	Star MJTH1406	\$1,000.50	\$1,000.50	STAR	\$1,001.59	\$1,001.59	Star/Sigma				
124	TEE, MJ X MJ X SWIVEL 16" X 16" X 6"	1	EACH	\$755.26	\$755.26	Star MJTH1606	\$755.26	\$755.26	STAR	\$756.08	\$756.08	Star/Sigma				
	Total				\$96,883.78			\$104,469.20			\$96,701.10					
				Core & Main LP			Empire Pipe & Supply Company Inc.			Pasco Pipe Supply, Inc.			Staline Waterworks			
				RESTRAINING ADAPTERS, GASKETS, AND GLANDS			RESTRAINING ADAPTERS, GASKETS, AND GLANDS			RESTRAINING ADAPTERS, GASKETS, AND GLANDS			RESTRAINING ADAPTERS, GASKETS, AND GLANDS			
Line Item	Description	Estimated Annual Quantity	Unit of Measure	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	
1	FLANGE ADAPTER, 3" STEEL 3.5 O.D. (FORD UNIFLANGE 200-S)(EBBA E-Z FLANGE 1000 SERIES)	1	EACH	\$45.83	\$45.83	Ford UFA200-S-3	\$54.35	\$54.35	STAR	\$35.72	\$35.72	EBAA/ROMAC/STAR				

2	FLANGE ADAPTER 3" DI-C900 (FORD UNIFLANGE 200 SERIES) (EBBA E-Z FLANGE 1000 SERIES)	5	EACH	\$45.83	\$229.15	Ford UFA200-C-3	\$54.35	\$271.75	STAR	\$35.72	\$178.60	EBAA/ROMAC/STAR				
3	FLANGE ADAPTER 4" DI-C900 (FORD UNIFLANGE 200 SERIES) (EBBA E-Z FLANGE 1000 SERIES)	12	EACH	\$61.95	\$743.40	Ford UFA200-C-4	\$57.39	\$688.68	STAR	\$48.20	\$578.40	EBAA/ROMAC/STAR				
4	FLANGE ADAPTER 6" DI-C900 (FORD UNIFLANGE 200 SERIES) (EBBA E-Z FLANGE 1000 SERIES)	18	EACH	\$66.73	\$1,201.14	Ford UFA200-C-6	\$72.17	\$1,299.06	STAR	\$51.85	\$933.30	EBAA/ROMAC/STAR				
5	FLANGE ADAPTER 8" DI-C900 (FORD UNIFLANGE 200 SERIES) (EBBA E-Z FLANGE 1000 SERIES)	5	EACH	\$92.67	\$463.35	Ford UFA200-C-8	\$79.57	\$397.85	STAR	\$70.73	\$353.65	EBAA/ROMAC/STAR				
6	FLANGE ADAPTER 10" DI-C900 (FORD UNIFLANGE 200 SERIES) (EBBA E-Z FLANGE 1000 SERIES)	2	EACH	\$166.47	\$332.94	Ford UFA200-C-10	\$162.17	\$324.34	STAR	\$129.86	\$259.72	EBAA/ROMAC/STAR				
7	FLANGE ADAPTER 12" DI-C900 (FORD UNIFLANGE 200 SERIES) (EBBA E-Z FLANGE 1000 SERIES)	1	EACH	\$194.15	\$194.15	Ford UFA200-C-12	\$191.30	\$191.30	STAR	\$151.45	\$151.45	EBAA/ROMAC/STAR				
8	FLANGE ADAPTER 16" DI-C900 (FORD UNIFLANGE 200 SERIES) (EBBA E-Z FLANGE 1000 SERIES)	1	EACH	\$553.00	\$553.00	Ford UFA400-C-16	\$443.04	\$443.04	STAR	\$448.36	\$448.36	EBAA/ROMAC/STAR				
9	HARNESS, PIPE DI 10" (EBBA 1100HD SERIES) (FORD UNIFLANGE 1390 SERIES) (ROMAC 611 SERIES) (SMITH BLAIR STYLE 165)	1	EACH	\$204.18	\$204.18	Ford 1390C	\$185.22	\$185.22	STAR	\$304.06	\$304.06	EBAA/ROMAC/STAR				
10	HARNESS, PIPE DI 12" (EBBA 1100HD SERIES) (FORD UNIFLANGE 1390 SERIES) (ROMAC 611 SERIES) (SMITH BLAIR STYLE 165)	1	EACH	\$223.48	\$223.48	Ford 1390C	\$202.61	\$202.61	STAR	\$332.68	\$332.68	EBAA/ROMAC/STAR				
11	HARNESS, PIPE DI 16" (EBBA 1100HD SERIES) (FORD UNIFLANGE 1390 SERIES) (ROMAC 611 SERIES) (SMITH BLAIR STYLE 165)	1	EACH	\$563.29	\$563.29	Ford 1390C	\$470.00	\$470.00	STAR	\$698.09	\$698.09	EBAA/ROMAC/STAR				
12	RESTRAIN RING, PVC 4" C-900 (EBBA MEGA LUG 1200 SERIES) (FORD 1500 SERIES) (ROMAC ROMA GRIP - C900 PVC) (SMITH BLAIR CAM-LOCK 120 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	23	EACH	\$52.17	\$1,199.91	Star PVCCK4004G2	\$52.17	\$1,199.91	STAR	\$52.80	\$1,214.40	EBAA/ROMAC/STAR				
13	RESTRAIN RING, PVC 6" C-900 (EBBA MEGA LUG 1200 SERIES) (FORD 1500 SERIES) (ROMAC ROMA GRIP - C900 PVC) (SMITH BLAIR CAM-LOCK 120 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	25	EACH	\$65.22	\$1,630.50	Star PVCCK4006G2	\$65.22	\$1,630.50	STAR	\$66.00	\$1,650.00	EBAA/ROMAC/STAR				
14	RESTRAIN RING, PVC 8" C-900 (EBBA MEGA LUG 1200 SERIES) (FORD 1500 SERIES) (ROMAC ROMA GRIP - C900 PVC) (SMITH BLAIR CAM-LOCK 120 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	10	EACH	\$87.83	\$878.30	Star PVCCK4008G2	\$87.83	\$878.30	STAR	\$88.88	\$888.80	EBAA/ROMAC/STAR				
15	RESTRAIN RING, SOLID 3" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$41.74	\$41.74	Star UFR1400-DA-3-I	\$41.74	\$41.74	STAR	\$27.72	\$27.72	EBAA/ROMAC/STAR				
16	RESTRAIN RING, SOLID 4" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	24	EACH	\$45.22	\$1,085.28	Star UFR1400-DA-4-I	\$45.22	\$1,085.28	STAR	\$29.48	\$707.52	EBAA/ROMAC/STAR				
17	RESTRAIN RING, SOLID 6" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	40	EACH	\$56.09	\$2,243.60	Star UFR1400-DA-6-I	\$56.09	\$2,243.60	STAR	\$34.32	\$1,372.80	EBAA/ROMAC/STAR				

18	RESTRAIN RING, SOLID 8" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	10	EACH	\$76.52	\$765.20	Star UFR1400-DA-8-I	\$76.52	\$765.20	STAR	\$51.48	\$514.80	EBAA/ROMAC/STAR				
19	RESTRAIN RING, SOLID 10" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	2	EACH	\$135.50	\$271.00	Star UFR1400-DA-10-I	\$108.26	\$216.52	STAR	\$76.56	\$153.12	EBAA/ROMAC/STAR				
20	RESTRAIN RING, SOLID 12" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$145.65	\$145.65	Star UFR1400-DA-12-I	\$145.65	\$145.65	STAR	\$111.32	\$111.32	EBAA/ROMAC/STAR				
21	RESTRAIN RING, SOLID 14" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$167.39	\$167.39	Star UFR1400-DA-14-I	\$193.48	\$193.48	STAR	\$147.40	\$147.40	EBAA/ROMAC/STAR				
22	RESTRAIN RING, SOLID 16" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	3	EACH	\$261.30	\$783.90	Star UFR1400-DA-16-I	\$261.30	\$783.90	STAR	\$210.32	\$630.96	EBAA/ROMAC/STAR				
23	RESTRAIN RING, SOLID 20" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$430.87	\$430.87	Star UFR1400-DA-20-I	\$430.87	\$430.87	STAR	\$370.04	\$370.04	EBAA/ROMAC/STAR				
24	RESTRAIN RING, SOLID 24" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$530.00	\$530.00	Star UFR1400-DA-24-I	\$583.91	\$583.91	STAR	\$513.92	\$513.92	EBAA/ROMAC/STAR				
25	RESTRAIN RING, SOLID 30" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$1,325.22	\$1,325.22	Star UFR1400-DA-30-I	\$1,296.10	\$1,296.10	STAR	\$1,297.12	\$1,297.12	EBAA/ROMAC/STAR				
26	RESTRAIN RING, SPLIT 10" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$200.42	\$200.42	Star SGDPK10S	\$209.13	\$209.13	STAR	\$181.51	\$181.51	EBAA/ROMAC/STAR				
27	RESTRAIN RING, SPLIT 12" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$248.75	\$248.75	Star SGDPK12S	\$259.57	\$259.57	STAR	\$279.63	\$279.63	EBAA/ROMAC/STAR				
28	RESTRAIN RING, SPLIT 14" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$544.58	\$544.58	Star SGDPK14S	\$568.26	\$568.26	STAR	\$615.78	\$615.78	EBAA/ROMAC/STAR				
29	RESTRAIN RING, SPLIT 16" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$609.58	\$609.58	Star SGDPK16S	\$636.09	\$636.09	STAR	\$580.49	\$580.49	EBAA/ROMAC/STAR				

30	RESTRAIN RING, SPLIT 20" DIP (EBBA MEGA LUG 1100 SERIES) (FORD 1400 SERIES) (ROMAC ROMA GRIP - DI) (SMITH BLAIR CAM-LOCK 111 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$932.50	\$932.50	Star SGDPK20S	\$973.04	\$973.04	STAR	\$1,057.05	\$1,057.05	EBAA/ROMAC/STAR				
31	RESTRAIN RING, SPLIT 4" DIP (EBBA MEGALUG 1100SD) (FORD UNIFLANGE 1405 SERIES)	1	EACH	\$92.50	\$92.50	Star SGDPK04S	\$96.52	\$96.52	STAR	\$77.36	\$77.36	EBAA/ROMAC/STAR				
32	RESTRAIN RING, SPLIT 6" DIP (EBBA MEGALUG 1100SD) (FORD UNIFLANGE 1405 SERIES)	1	EACH	\$130.42	\$130.42	Star SGDPK06S	\$136.10	\$136.10	STAR	\$109.57	\$109.57	EBAA/ROMAC/STAR				
33	RESTRAIN RING, SPLIT 8" DIP (EBBA MEGALUG 1100SD) (FORD UNIFLANGE 1405 SERIES)	1	EACH	\$160.42	\$160.42	Star SGDPK08S	\$167.40	\$167.40	STAR	\$134.77	\$134.77	EBAA/ROMAC/STAR				
34	RESTRAINT, PIPE 2" STEEL 2.38 O.D. (FORD UNIFLANGE 1300 SERIES) (ROMAC 612 SERIES) (SMITH BLAIR STYLE 115)	1	EACH	\$35.30	\$35.30	Ford UFR1300-S-2-I	\$40.45	\$40.45	ROMAC	\$34.50	\$34.50	EBAA/ROMAC/STAR				
35	RESTRAINT, PIPE 3" STEEL 3.5 O.D. (FORD UNIFLANGE 1300 SERIES) (ROMAC 612 SERIES) (SMITH BLAIR STYLE 115)	1	EACH	\$42.92	\$42.92	Ford UFR1300-S-3-I	\$42.45	\$42.45	ROMAC	\$38.75	\$38.75	EBAA/ROMAC/STAR				
36	RESTRAINT, PIPE 4" DI - C900 4.80 O.D. (FORD UNIFLANGE 1300 SERIES) (ROMAC 612 SERIES) (SMITH BLAIR STYLE 115)	9	EACH	\$42.67	\$384.03	Ford UFR1300-C-4-I	\$46.10	\$414.90	ROMAC	\$57.60	\$518.40	EBAA/ROMAC/STAR				
37	RESTRAINT, PIPE 4" STEEL 4.5 O.D. (FORD UNIFLANGE 1300 SERIES) (ROMAC 612 SERIES) (SMITH BLAIR STYLE 115)	1	EACH	\$45.55	\$45.55	Ford UFR1300-S-4-I	\$46.20	\$46.20	ROMAC	\$57.60	\$57.60	EBAA/ROMAC/STAR				
38	RESTRAINT, PIPE 6" DI-C900 6.90 OD (FORD UNIFLANGE 1300 SERIES) (ROMAC 612 SERIES) (SMITH BLAIR STYLE 115)	17	EACH	\$52.41	\$890.97	Ford UFR1300-C-6-I	\$55.84	\$949.28	ROMAC	\$69.80	\$1,186.60	EBAA/ROMAC/STAR				
39	RESTRAINT, PIPE 6" STEEL 6.625 O.D. (FORD UNIFLANGE 1300 SERIES) (ROMAC 612 SERIES) (SMITH BLAIR STYLE 115)	1	EACH	\$55.80	\$55.80	Ford UFR1300-S-6-I	\$55.84	\$55.84	ROMAC	\$69.80	\$69.80	EBAA/ROMAC/STAR				
40	RESTRAINT, PIPE 8" DI - C900 9.05 O.D. (FORD UNIFLANGE 1300 SERIES) (ROMAC 612 SERIES) (SMITH BLAIR STYLE 115)	9	EACH	\$87.33	\$785.97	Ford UFR1300-C-8-I	\$83.05	\$747.45	ROMAC	\$103.82	\$934.38	EBAA/ROMAC/STAR				
41	RESTRAINT, PIPE 8" STEEL 8.63 O.D. (FORD UNIFLANGE 1300 SERIES) (ROMAC 612 SERIES) (SMITH BLAIR STYLE 115)	1	EACH	\$74.77	\$74.77	Ford UFR1300-S-8-I	\$83.05	\$83.05	ROMAC	\$103.82	\$103.82	EBAA/ROMAC/STAR				
42	RESTRAINT PIPE 10" DI-C900 11.10 (FORD UNIFLANGE 1300 SERIES) (ROMAC 612 SERIES) (SMITH BLAIR STYLE 115)	4	EACH	\$146.73	\$586.92	Ford UFR1300-C-10-I	\$155.80	\$623.20	ROMAC	\$194.76	\$779.04	EBAA/ROMAC/STAR				
43	RESTRAINT, PIPE 12" DI-C900 13.20 O.D.(FORD UNIFLANGE 1300 SERIES) (ROMAC 612 SERIES) (SMITH BLAIR STYLE 115)	1	EACH	\$156.94	\$156.94	Ford UFR1300-C-12-I	\$165.55	\$165.55	ROMAC	\$206.94	\$206.94	EBAA/ROMAC/STAR				
44	RESTRAIN RING, PVC 10" C-900 (EBBA MEGA LUG 1200 SERIES) (FORD 1500 SERIES) (ROMAC ROMA GRIP - C900 PVC) (SMITH BLAIR CAM-LOCK 120 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	2	EACH	\$185.22	\$370.44	Star PRC1110G2	\$153.04	\$306.08	STAR	\$257.75	\$515.50	EBAA/ROMAC/STAR				
45	RESTRAIN RING, PVC 12"(EBBA MEGA LUG 1200 SERIES) (FORD 1500 SERIES) (ROMAC ROMA GRIP - C900 PVC) (SMITH BLAIR CAM-LOCK 120 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$202.61	\$202.61	Star PRC1112G2	\$160.43	\$160.43	STAR	\$271.68	\$271.68	EBAA/ROMAC/STAR				
46	RESTRAIN RING, PVC 16" C-900 (EBBA MEGA LUG 1200 SERIES) (FORD 1500 SERIES) (ROMAC ROMA GRIP - C900 PVC) (SMITH BLAIR CAM-LOCK 120 SERIES) (STAR PIPE STARGRIP) (SIGMA ONE-LOK)	1	EACH	\$470.00	\$470.00	Star PRC1116G2	\$330.87	\$330.87	STAR	\$578.21	\$578.21	EBAA/ROMAC/STAR				

	Total				\$23,273.86			\$23,035.02			\$22,205.33					
				Core & Main LP			Empire Pipe & Supply Company Inc.			Pasco Pipe Supply, Inc.			Staline Waterworks			
				LARGE VALVES			LARGE VALVES			LARGE VALVES			LARGE VALVES			
Line Item	Description	Estimated Annual Quantity	Unit of Measure	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	
1	2" OS&Y GATE VALVE FIP X FIP (EPOXY, EPDM RW)		EACH				\$421.91	\$421.91	KENNEDY	\$404.70	\$404.70	KENNEDY VALVE				
2	VALVE, GATE FLANGE 3" OS&Y (EPOXY, EPDM RW)	2	EACH				\$490.00	\$980.00	ZURN	\$653.61	\$1,307.22	KENNEDY VALVE				
3	VALVE, GATE FLANGE 4" OS&Y (EPOXY, EPDM RW)	1	EACH				\$640.00	\$640.00	ZURN	\$745.56	\$745.56	KENNEDY VALVE				
4	VALVE, GATE FLANGE 6" OS&Y (EPOXY, EPDM RW)	8	EACH				\$970.00	\$7,760.00	ZURN	\$1,085.41	\$8,683.28	KENNEDY VALVE				
5	VALVE, GATE FLANGE 8" OS&Y (EPOXY, EPDM RW)	1	EACH				\$1,560.00	\$1,560.00	ZURN	\$1,778.78	\$1,778.78	KENNEDY VALVE				
6	VALVE, GATE MJ 10" (EPOXY, EPDM RW)	1	EACH				\$2,191.10	\$2,191.10	KENNEDY	\$2,101.69	\$2,101.69	KENNEDY VALVE				
7	VALVE, GATE MJ 12" (EPOXY, EPDM RW)	1	EACH				\$2,772.55	\$2,772.55	KENNEDY	\$2,659.43	\$2,659.43	KENNEDY VALVE				
8	VALVE, GATE MJ 14" (EPOXY, EPDM RW) (Gearing is not required)	1	EACH				\$8,567.59	\$8,567.59	KENNEDY	\$7,690.27	\$7,690.27	KENNEDY VALVE				
9	VALVE, GATE MJ 16" (EPOXY, EPDM RW) (Gearing is not required)	1	EACH				\$9,500.00	\$9,500.00	KENNEDY	\$4,648.14	\$4,648.14	KENNEDY VALVE				
10	VALVE, GATE MJ 20" (EPOXY, EPDM RW) (Gearing is not required)	1	EACH				\$16,000.00	\$16,000.00	KENNEDY	\$10,979.60	\$10,979.60	KENNEDY VALVE				
11	VALVE, GATE MJ 4" (EPOXY, EPDM RW)	3	EACH				\$691.36	\$2,074.08	KENNEDY	\$663.16	\$1,989.48	KENNEDY VALVE				
12	VALVE, GATE MJ 6" (EPOXY, EPDM RW)	17	EACH				\$882.23	\$14,997.91	KENNEDY	\$846.23	\$14,385.91	KENNEDY VALVE				
13	VALVE, GATE MJ 8" (EPOXY, EPDM RW)	2	EACH				\$1,405.18	\$2,810.36	KENNEDY	\$1,347.85	\$2,695.70	KENNEDY VALVE				
14	VALVE, TAP 4" (EPOXY, EPDM RW)	15	EACH				\$871.59	\$13,073.85	KENNEDY	\$836.03	\$12,540.45	KENNEDY VALVE				
15	VALVE, TAP 6" (EPOXY, EPDM RW)	30	EACH				\$1,230.68	\$36,920.40	KENNEDY	\$1,181.21	\$35,436.30	KENNEDY VALVE				
16	VALVE, TAP 8" (EPOXY, EPDM RW)	10	EACH				\$1,828.86	\$18,288.60	KENNEDY	\$1,754.25	\$17,542.50	KENNEDY VALVE				
17	VALVE, TAP 12" (EPOXY, EPDM RW)	1	EACH				\$4,165.91	\$4,165.91	KENNEDY	\$3,739.32	\$3,739.32	KENNEDY VALVE				
	Total							\$142,724.26			\$129,328.33					
				Core & Main LP			Empire Pipe & Supply Company Inc.			Pasco Pipe Supply, Inc.			Staline Waterworks			
				CLAMPS AND COUPLINGS			CLAMPS AND COUPLINGS			CLAMPS AND COUPLINGS			CLAMPS AND COUPLINGS			
Line Item	Description	Estimated Annual Quantity	Unit of Measure	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	
1	CLAMP, BELL JOINT REPAIR 4" C900 / DI (FORD FBC SERIES) (JCM 274 SERIES) (ROMAC STYLE 517) (SMITH BLAIR 274 SERIES)	1	EACH	\$147.63	\$147.63	Smith Blair 27400000480000	\$157.30	\$157.30	JCM	\$152.60	\$152.60	JCM				
2	CLAMP, BELL JOINT REPAIR 6" C900 / DI (FORD FBC SERIES) (JCM 274 SERIES) (ROMAC STYLE 517) (SMITH BLAIR 274 SERIES)	1	EACH	\$162.59	\$162.59	Smith Blair 27400000690000	\$174.16	\$174.16	JCM	\$168.95	\$168.95	JCM				
3	CLAMP, BELL JOINT REPAIR 8" C900 / DI (FORD FBC SERIES) (JCM 274 SERIES) (ROMAC STYLE 517) (SMITH BLAIR 274 SERIES)	1	EACH	\$224.65	\$224.65	Smith Blair 27400000905000	\$241.57	\$241.57	JCM	\$234.35	\$234.35	JCM				
4	CLAMP, BELL JOINT REPAIR 10" C900 / DI (FORD FBC SERIES) (JCM 274 SERIES) (ROMAC STYLE 517) (SMITH BLAIR 274 SERIES)	1	EACH	\$282.28	\$282.28	Smith Blair 27400001110000	\$325.84	\$325.84	JCM	\$316.10	\$316.10	JCM				
5	CLAMP, BELL JOINT REPAIR 12" C900 / DI (FORD FBC SERIES) (JCM 274 SERIES) (ROMAC STYLE 517) (SMITH BLAIR 274 SERIES)	2	EACH	\$305.33	\$610.66	Smith Blair 27400001320000	\$376.40	\$752.80	JCM	\$365.15	\$730.30	JCM				
6	CLAMP, REPAIR 4", 4.80 OD, 30" LONG (FORD F1 STYLE) (JCM #101 SERIES) (ROMAC CL1 SERIES) (SMITH BLAIR 226 SERIES)	1	EACH	\$394.26	\$394.26	Smith Blair 22600048030001	\$370.79	\$370.79	JCM	\$359.70	\$359.70	JCM				
7	CLAMP, REPAIR 4", 4.80 OD, 15" LONG (FORD F1 STYLE) (JCM #101 SERIES) (ROMAC CL1 SERIES) (SMITH BLAIR 226 SERIES)	30	EACH	\$191.38	\$5,741.40	Smith Blair 22600048015001	\$174.16	\$5,224.80	JCM	\$168.95	\$5,068.50	JCM				

8	CLAMP, REPAIR 6", 6.90 OD, 30" LONG (FORD F1 STYLE) (JCM #101 SERIES) (ROMAC CL1 SERIES) (SMITH BLAIR 226 SERIES)	2	EACH	\$437.43	\$874.86	Smith Blair 22600069030001	\$421.35	\$842.70	JCM	\$408.75	\$817.50	JCM				
9	CLAMP, REPAIR 6", 6.90 OD, 15" LONG (FORD F1 STYLE) (JCM #101 SERIES) (ROMAC CL1 SERIES) (SMITH BLAIR 226 SERIES)	40	EACH	\$209.75	\$8,390.00	Smith Blair 22600069015001	\$196.63	\$7,865.20	JCM	\$190.75	\$7,630.00	JCM				
10	CLAMP, REPAIR 8", 9.05 OD, 30" LONG (FORD F1 STYLE) (JCM #101 SERIES) (ROMAC CL1 SERIES) (SMITH BLAIR 226 SERIES)	1	EACH	\$504.33	\$504.33	Smith Blair 22600090530001	\$471.91	\$471.91	JCM	\$457.80	\$457.80	JCM				
11	CLAMP, REPAIR 8", 9.05 OD 15" LONG (FORD F1 STYLE) (JCM #101 SERIES) (ROMAC CL1 SERIES) (SMITH BLAIR 226 SERIES)	8	EACH	\$251.83	\$2,014.64	Smith Blair 22600090515001	\$230.34	\$1,842.72	JCM	\$223.45	\$1,787.60	JCM				
12	CLAMP, REPAIR 10", 11.10 OD 15" LONG (FORD F1 STYLE) (JCM #101 SERIES) (ROMAC CL1 SERIES) (SMITH BLAIR 226 SERIES)	2	EACH	\$304.05	\$608.10	Smith Blair 22600111015001	\$297.75	\$595.50	JCM	\$288.85	\$577.70	JCM				
13	CLAMP, REPAIR 12", 13.20 OD, 15" LONG (FORD F1 STYLE) (JCM #101 SERIES) (ROMAC CL1 SERIES) (SMITH BLAIR 226 SERIES)	3	EACH	\$338.02	\$1,014.06	Smith Blair 22600132015001	\$342.70	\$1,028.10	JCM	\$332.45	\$997.35	JCM				
14	CLAMP, REPAIR 14", 15.30 OD, 20" LONG (FORD F2 STYLE) (JCM #102 SERIES) (ROMAC CL2 SERIES) (SMITH BLAIR 228 SERIES)	1	EACH	\$977.80	\$977.80	Smith Blair 22820150720001	\$853.93	\$853.93	JCM	\$828.40	\$828.40	JCM				
15	CLAMP, REPAIR 16", 17.40 OD, 20" LONG (FORD F2 STYLE) (JCM #102 SERIES) (ROMAC CL3 SERIES) (SMITH BLAIR 228 SERIES)	1	EACH	\$1,022.12	\$1,022.12	Smith Blair 22820171520001	\$887.64	\$887.64	JCM	\$861.10	\$861.10	JCM				
16	CLAMP, REPAIR 18" (19.50 OD, 30", LONG) (FORD F2 STYLE) (JCM #102 SERIES) (ROMAC CL3 SERIES) (SMITH BLAIR 228 SERIES)	1	EACH	\$1,606.18	\$1,606.18	Smith Blair 22820192330001	\$1,735.96	\$1,735.96	JCM	\$1,684.05	\$1,684.05	JCM				
17	CLAMP, REPAIR 20", 21.60 OD, 30" LONG (FORD F2 STYLE) (JCM #102 SERIES) (ROMAC CL3 SERIES) (SMITH BLAIR 228 SERIES)	1	EACH	\$1,681.24	\$1,681.24	Smith Blair 22820215230001	\$1,837.10	\$1,837.10	JCM	\$1,782.15	\$1,782.15	JCM				
18	CLAMP, REPAIR 24", 25.80 OD, 30" LONG (FORD F3 STYLE) (JCM #102 SERIES) (ROMAC CL3 SERIES) (SMITH BLAIR 228 SERIES)	2	EACH	\$3,059.83	\$6,119.66	Smith Blair 22830257030001	\$2,949.44	\$5,898.88	JCM	\$2,861.25	\$5,722.50	JCM				
19	CLAMP, REPAIR 30", 32.00 OD, 30" LONG (FORD F3 STYLE) (JCM #102 SERIES) (ROMAC CL3 SERIES) (SMITH BLAIR 228 SERIES)	1	EACH	\$3,294.05	\$3,294.05	Smith Blair 22830317030001	\$3,353.93	\$3,353.93	JCM	\$3,253.65	\$3,253.65	JCM				
20	CC THREAD, 4.80 OD, 15" LONG (FORD F1 STYLE) (JCM 103 SERIES) (ROMAC CL1 SERIES) (SMITH BLAIR #238 SERIES)	2	EACH	\$250.52	\$501.04	Smith Blair 23800048015115	\$252.80	\$505.60	JCM	\$245.25	\$490.50	JCM				
21	CC THEAD, 6.90 OD, 15" LONG (FORD F1 STYLE) (JCM 103 SERIES) (ROMAC CL1 SERIES) (SMITH BLAIR #238 SERIES)	1	EACH	\$268.89	\$268.89	Smith Blair 23800069015115	\$275.28	\$275.28	JCM	\$267.05	\$267.05	JCM				
22	CC THREAD, 9.05 OD, 15" LONG (FORD F1 STYLE) (JCM 103 SERIES) (ROMAC CL1 SERIES) (SMITH BLAIR #238 SERIES)	1	EACH	\$310.98	\$310.98	Smith Blair 23800090515115	\$315.00	\$315.00	JCM	\$305.20	\$305.20	JCM				
23	CLAMP, PATCH 1/2" X 3" STEEL PIPE SIZE (Smith Blair Redi Clamp) (JCM #110 Patch Clamp) (Ford style FSC) (Romac Style SC)	3	EACH	\$14.97	\$44.91	Smith Blair 24500008403001	\$7.73	\$23.19	JCM	\$7.49	\$22.47	JCM				
24	CLAMP, PATCH 3/4" X 3" STEEL PIPE SIZE (Smith Blair Redi Clamp) (JCM #110 Patch Clamp) (Ford style FSC) (Romac Style SC)	60	EACH	\$15.16	\$909.60	Smith Blair 24500010503001	\$7.83	\$469.80	JCM	\$7.59	\$455.40	JCM				
25	CLAMP, PATCH 3/4" X 6" STEEL PIPE SIZE (Smith Blair Redi Clamp) (JCM #110 Patch Clamp) (Ford style FSC) (Romac Style SC)	50	EACH	\$27.21	\$1,360.50	Smith Blair 24500010506001	\$14.79	\$739.50	JCM	\$14.34	\$717.00	JCM				

26	CLAMP, PATCH 1" X 3" STEEL PIPE SIZE (Smith Blair Redi Clamp) (JCM #110 Patch Clamp) (Ford style FSC) (Romac Style SC)	50	EACH	\$15.85	\$792.50	Smith Blair 24500013203001	\$8.65	\$432.50	JCM	\$8.39	\$419.50	JCM				
27	CLAMP, PATCH 1" X 6" STEEL PIPE SIZE (Smith Blair Redi Clamp) (JCM #110 Patch Clamp) (Ford style FSC) (Romac Style SC)	50	EACH	\$27.96	\$1,398.00	Smith Blair 24500013206001	\$15.66	\$783.00	JCM	\$15.19	\$759.50	JCM				
28	CLAMP, PATCH 1 1/4" X 3" STEEL PIPE SIZE (Smith Blair Redi Clamp) (JCM #110 Patch Clamp) (Ford style FSC) (Romac Style SC)	10	EACH	\$15.91	\$159.10	Smith Blair 24500016603001	\$9.12	\$91.20	JCM	\$8.85	\$88.50	JCM				
29	CLAMP, PATCH 1 1/4" X 6" STEEL PIPE SIZE (Smith Blair Redi Clamp) (JCM #110 Patch Clamp) (Ford style FSC) (Romac Style SC)	4	EACH	\$28.64	\$114.56	Smith Blair 24500016606001	\$16.12	\$64.48	JCM	\$15.64	\$62.56	JCM				
30	CLAMP, PATCH 1 1/2" X 3" STEEL PIPE SIZE (Smith Blair Redi Clamp) (JCM #110 Patch Clamp) (Ford style FSC) (Romac Style SC)	9	EACH	\$17.89	\$161.01	Smith Blair 24500019003001	\$9.43	\$84.87	JCM	\$9.14	\$82.26	JCM				
31	CLAMP, PATCH 1 1/2" X 6" STEEL PIPE SIZE (Smith Blair Redi Clamp) (JCM #110 Patch Clamp) (Ford style FSC) (Romac Style SC)	8	EACH	\$34.35	\$274.80	Smith Blair 24500019006001	\$17.52	\$140.16	JCM	\$16.99	\$135.92	JCM				
32	CLAMP, PATCH 2" X 3" STEEL PIPE SIZE (Smith Blair Redi Clamp) (JCM #110 Patch Clamp) (Ford style FSC) (Romac Style SC)	40	EACH	\$18.50	\$740.00	Smith Blair 24500023803001	\$10.46	\$418.40	JCM	\$10.14	\$405.60	JCM				
33	CLAMP, PATCH 2" X 6" STEEL PIPE SIZE (Smith Blair Redi Clamp) (JCM #110 Patch Clamp) (Ford style FSC) (Romac Style SC)	40	EACH	\$35.72	\$1,428.80	Smith Blair 24500023806001	\$18.65	\$746.00	JCM	\$18.09	\$723.60	JCM				
34	COUPLING, 1/2" (DRESSER MODEL 65) (SMITH BLAIR MODEL 525) (JCM MODEL 220)	8	EACH	\$13.27	\$106.16	Smith Blair 52500008400003	\$10.71	\$85.68	JCM	\$10.38	\$83.04	JCM				
35	COUPLING, 3/4" (DRESSER MODEL 65) (SMITH BLAIR MODEL 525) (JCM MODEL 220)	100	EACH	\$15.43	\$1,543.00	Smith Blair 52500010500003	\$12.00	\$1,200.00	JCM	\$11.61	\$1,161.00	JCM				
36	COUPLING, 1" (DRESSER MODEL 65) (SMITH BLAIR MODEL 525) (JCM MODEL 220)	100	EACH	\$18.54	\$1,854.00	Smith Blair 52500013200003	\$16.07	\$1,607.00	JCM	\$15.58	\$1,558.00	JCM				
37	COUPLING, 1 1/4" (DRESSER MODEL 65) (SMITH BLAIR MODEL 525) (JCM MODEL 220)	2	EACH	\$23.16	\$46.32	Smith Blair 52500016600003	\$19.52	\$39.04	JCM	\$18.93	\$37.86	JCM				
38	COUPLING, 1 1/2" (DRESSER MODEL 65) (SMITH BLAIR MODEL 525) (JCM MODEL 220)	20	EACH	\$27.28	\$545.60	Smith Blair 52500019000003	\$22.25	\$445.00	JCM	\$21.60	\$432.00	JCM				
39	COUPLING, 2" (DRESSER MODEL 65) (SMITH BLAIR MODEL 525) (JCM MODEL 220)	50	EACH	\$33.84	\$1,692.00	Smith Blair 52500023800003	\$31.30	\$1,565.00	JCM	\$30.34	\$1,517.00	JCM				
40	ROMAC, 4" STANDARD ALPHA RESTRAINT COUPLING, 4.50" - 4.90" O.D.	20	EACH	\$419.42	\$8,388.40	Romac ALPHA 4.50-4.90 X 12 SSFE EPOXY L&C, SBR, 304SS B&N	\$433.56	\$8,671.20	ROMAC	\$420.59	\$8,411.80	ROMAC				
41	ROMAC, 6" STANDARD ALPHA RESTRAINT COUPLING, 6.60" - 7.00" O.D.	30	EACH	\$577.68	\$17,330.40	Romac ALPHA 6.60-7.00 X 12 SSFE EPOXY L&C, SBR, 304SS B&N	\$597.16	\$17,914.80	ROMAC	\$579.30	\$17,379.00	ROMAC				
42	ROMAC, 8" STANDARD ALPHA RESTRAINT COUPLING, 8.60" - 9.10" O.D.	10	EACH	\$746.12	\$7,461.20	Romac ALPHA 8.60-9.10 X 12 SSFE EPOXY L&C, SBR, 304SS B&N	\$771.27	\$7,712.70	ROMAC	\$748.20	\$7,482.00	ROMAC				
43	ROMAC, 10" STANDARD ALPHA RESTRAINT COUPLING, 10.75" - 11.20" O.D.	2	EACH	\$947.10	\$1,894.20	Romac ALPHA 10.75-11.20 X 12 SSFE EPOXY L&C, SBR, 304SS B&N	\$979.02	\$1,958.04	ROMAC	\$949.74	\$1,899.48	ROMAC				
44	ROMAC, 12" STANDARD ALPHA RESTRAINT COUPLING, 12.75" - 13.30" O.D.	2	EACH	\$1,115.04	\$2,230.08	Romac ALPHA 12.75-13.30 X 12 SSFE EPOXY L&C, SBR, 304SS B&N	\$1,152.63	\$2,305.26	ROMAC	\$1,118.16	\$2,236.32	ROMAC				
	Total				\$87,226.56			\$83,053.53			\$80,562.86					
				Core & Main LP			Empire Pipe & Supply Company Inc.			Pasco Pipe Supply, Inc.			Staline Waterworks			
				TAPPING SADDLES AND SLEEVES			TAPPING SADDLES AND SLEEVES			TAPPING SADDLES AND SLEEVES			TAPPING SADDLES AND SLEEVES			
Line Item	Description	Estimated Annual Quantity	Unit of Measure	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	

1	SADDLE, 2" X 1" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	5	EACH	\$59.90	\$299.50	Smith Blair X397	\$73.06	\$365.30	JCM	\$78.60	\$393.00	JCM406	\$72.77	\$363.85	JCM	
2	SADDLE, 4" X 3/4" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	2	EACH	\$60.38	\$120.76	Smith Blair X397	\$76.40	\$152.80	JCM	\$81.60	\$163.20	JCM406	\$75.55	\$151.10	JCM	
3	SADDLE, 4" X 1" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	42	EACH	\$60.38	\$2,535.96	Smith Blair X397	\$76.40	\$3,208.80	JCM	\$81.60	\$3,427.20	JCM406	\$74.72	\$3,138.24	JCM	
4	SADDLE, 4" X 1 1/2" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	1	EACH	\$72.10	\$72.10	Smith Blair X397	\$89.90	\$89.90	JCM	\$96.00	\$96.00	JCM406	\$88.88	\$88.88	JCM	
5	SADDLE, 4" X 2" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	3	EACH	\$72.10	\$216.30	Smith Blair X397	\$89.90	\$269.70	JCM	\$96.00	\$288.00	JCM406	\$88.88	\$266.64	JCM	
6	SADDLE, 6" X 3/4" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	1	EACH	\$68.78	\$68.78	Smith Blair X397	\$87.08	\$87.08	JCM	\$93.00	\$93.00	JCM406	\$86.11	\$86.11	JCM	
7	SADDLE, 6" X 1" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	63	EACH	\$68.78	\$4,333.14	Smith Blair X397	\$87.08	\$5,486.04	JCM	\$93.00	\$5,859.00	JCM406	\$85.16	\$5,365.08	JCM	
8	SADDLE, 6" X 1 1/2" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	1	EACH	\$81.14	\$81.14	Smith Blair X397	\$102.25	\$102.25	JCM	\$109.20	\$109.20	JCM406	\$101.11	\$101.11	JCM	
9	SADDLE, 6" X 2" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	16	EACH	\$81.14	\$1,298.24	Smith Blair X397	\$102.25	\$1,636.00	JCM	\$109.20	\$1,747.20	JCM406	\$100.00	\$1,600.00	JCM	
10	SADDLE, 8" X 1" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	14	EACH	\$79.98	\$1,119.72	Smith Blair X397	\$103.37	\$1,447.18	JCM	\$110.40	\$1,545.60	JCM406	\$102.22	\$1,431.08	JCM	
11	SADDLE, 8 X 1 1/2" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	1	EACH	\$92.74	\$92.74	Smith Blair X397	\$120.22	\$120.22	JCM	\$128.40	\$128.40	JCM406	\$118.88	\$118.88	JCM	
12	SADDLE, 8" X 2" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	7	EACH	\$92.74	\$649.18	Smith Blair X397	\$102.22	\$715.54	JCM	\$128.40	\$898.80	JCM406	\$118.88	\$832.16	JCM	
13	SADDLE, 12" X 2" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	12	EACH	\$120.39	\$1,444.68	Smith Blair X397	\$157.30	\$1,887.60	JCM	\$168.00	\$2,016.00	JCM406	\$153.84	\$1,846.08	JCM	
14	SADDLE, 16" X 2" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	2	EACH	\$207.95	\$415.90	Smith Blair X317	\$207.30	\$414.60	JCM	\$221.40	\$442.80	JCM406	\$205.00	\$410.00	JCM	
15	SADDLE, 20" X 2" CC, TAPPING SADDLE (FORD MODEL FC202 / FCD202) (JCM MODEL406) (ROMAC MODEL202NS) (SMITH BLAIR MODEL397 / 317)	3	EACH	\$310.13	\$930.39	Smith Blair X317	\$291.57	\$874.71	JCM	\$311.40	\$934.20	JCM406	\$285.16	\$855.48	JCM	

16	TAP SLEEVE 4" X 4" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	5	EACH	\$402.61	\$2,013.05	Smith Blair 62204800400286	\$488.76	\$2,443.80	JCM	\$466.70	\$2,333.50	SMITH BLAIR	\$478.02	\$2,390.10	JCM	
17	TAP SLEEVE 6" X 4" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	5	EACH	\$431.22	\$2,156.10	Smith Blair 62206900400086	\$595.50	\$2,977.50	JCM	\$499.87	\$2,499.35	SMITH BLAIR	\$582.41	\$2,912.05	JCM	
18	TAP SLEEVE 6" X 6" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	20	EACH	\$523.34	\$10,466.80	Smith Blair 62206900600286	\$651.70	\$13,034.00	JCM	\$606.64	\$12,132.80	SMITH BLAIR	\$630.43	\$12,608.60	JCM	
19	TAP SLEEVE 8" X 4" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	3	EACH	\$446.92	\$1,340.76	Smith Blair X622	\$612.36	\$1,837.08	JCM	\$518.07	\$1,554.21	SMITH BLAIR	\$598.90	\$1,796.70	JCM	
20	TAP SLEEVE 8" X 6" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	9	EACH	\$532.04	\$4,788.36	Smith Blair 62209050600086	\$657.30	\$5,915.70	JCM	\$616.70	\$5,550.30	SMITH BLAIR	\$635.86	\$5,722.74	JCM	
21	TAP SLEEVE 8" X 8" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	4	EACH	\$643.80	\$2,575.20	Smith Blair 62209050800286	\$842.70	\$3,370.80	JCM	\$746.30	\$2,985.20	SMITH BLAIR	\$815.21	\$3,260.84	JCM	
22	TAP SLEEVE 10" X 4" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$450.40	\$450.40	Smith Blair X622	\$634.83	\$634.83	JCM	\$522.10	\$522.10	SMITH BLAIR	\$620.87	\$620.87	JCM	
23	TAP SLEEVE 10" X 6" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$502.17	\$502.17	Smith Blair X622	\$685.39	\$685.39	JCM	\$582.12	\$582.12	SMITH BLAIR	\$670.32	\$670.32	JCM	
24	TAP SLEEVE 10" X 8" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$636.75	\$636.75	Smith Blair X622	\$859.55	\$859.55	JCM	\$738.12	\$738.12	SMITH BLAIR	\$840.65	\$840.65	JCM	
25	TAP SLEEVE 12" X 4" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	2	EACH	\$486.63	\$973.26	Smith Blair X622	\$668.54	\$1,337.08	JCM	\$564.10	\$1,128.20	SMITH BLAIR	\$635.84	\$1,271.68	JCM	
26	TAP SLEEVE 12" X 6" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	8	EACH	\$545.11	\$4,360.88	Smith Blair 62213200600086	\$730.34	\$5,842.72	JCM	\$631.89	\$5,055.12	SMITH BLAIR	\$706.52	\$5,652.16	JCM	
27	TAP SLEEVE 12" X 8" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$723.61	\$723.61	Smith Blair 62213200800086	\$927.00	\$927.00	JCM	\$838.81	\$838.81	SMITH BLAIR	\$891.89	\$891.89	JCM	
28	TAP SLEEVE 12" X 12" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$1,209.24	\$1,209.24	Smith Blair X622	\$1,353.93	\$1,353.93	JCM	\$1,401.75	\$1,401.75	SMITH BLAIR	\$1,302.70	\$1,302.70	JCM	
29	TAP SLEEVE 14" X 4" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$509.08	\$509.08	Smith Blair X622	\$691.00	\$691.00	JCM	\$590.124	\$590.124	SMITH BLAIR	\$664.86	\$664.86	JCM	
30	TAP SLEEVE 14" X 6" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$567.75	\$567.75	Smith Blair X622	\$758.43	\$758.43	JCM	\$658.14	\$658.14	SMITH BLAIR	\$729.72	\$729.72	JCM	
31	TAP SLEEVE 14" X 8" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$717.86	\$717.86	Smith Blair X622	\$966.30	\$966.30	JCM	\$832.14	\$832.14	SMITH BLAIR	\$929.72	\$929.72	JCM	
32	TAP SLEEVE 16" X 4" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$540.05	\$540.05	Smith Blair X622	\$713.48	\$713.48	JCM	\$626.028	\$626.028	SMITH BLAIR	\$686.48	\$686.48	JCM	
33	TAP SLEEVE 16" X 6" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$605.13	\$605.13	Smith Blair X622	\$795.51	\$795.51	JCM	\$701.472	\$701.472	SMITH BLAIR	\$765.40	\$765.40	JCM	

34	TAP SLEEVE 16" x 8" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$779.00	\$779.00	Smith Blair X622	\$1,011.24	\$1,011.24	JCM	\$903.012	\$903.012	SMITH BLAIR	\$972.97	\$972.97	JCM	
35	TAP SLEEVE 16" x 12" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$1,221.82	\$1,221.82	Smith Blair X622	\$1,460.67	\$1,460.67	JCM	\$1,416.324	\$1,416.324	SMITH BLAIR	\$1,405.40	\$1,405.40	JCM	
36	TAP SLEEVE 20" x 6" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$642.09	\$642.09	Smith Blair X622	\$865.17	\$865.17	JCM	\$744.312	\$744.312	SMITH BLAIR	\$832.43	\$832.43	JCM	
37	TAP SLEEVE 20" x 8" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$1,020.11	\$1,020.11	Smith Blair X622	\$1,112.36	\$1,112.36	JCM	\$1,182.516	\$1,182.516	SMITH BLAIR	\$1,070.27	\$1,070.27	JCM	
38	TAP SLEEVE 20" x 12" (FORD MODEL FTSC) (JCM MODEL 412) (ROMAC MODEL FTS420) (SMITH BLAIR MODEL 622)	1	EACH	\$1,312.10	\$1,312.10	Smith Blair X622	\$1,601.12	\$1,601.12	JCM	\$1,520.988	\$1,520.988	SMITH BLAIR	\$1,548.91	\$1,548.91	JCM	
	Total				\$53,790.10			\$68,052.38			\$64,638.236			\$66,202.15		
				Core & Main LP			Empire Pipe & Supply Company Inc.			Pasco Pipe Supply, Inc.			Staline Waterworks			
				METERS AND VALVE BOXES			METERS AND VALVE BOXES			METERS AND VALVE BOXES			METERS AND VALVE BOXES			
Line Item	Description	Estimated Annual Quantity	Unit of Measure	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	
1	WATER METER BOX LID ONLY, 11" x 18" FIBERGLASS / POLYMER CONCRETE WITH CAST IRON READER, TIER 8	100	EACH	\$57.69	\$5,769.00	CDR C00111802D050X	\$82.76	\$8,276.00	CDR							
2	WATER METER BOX LID ONLY 11" x 32" FIBERGLASS / POLYMER CONCRETE WITH CAST IRON READER, TIER 8	50	EACH	\$123.08	\$6,154.00	CDR C00113202F050X	\$166.80	\$8,340.00	CDR							
3	WATER METER BOX LID ONLY 13" x 24", FIBERGLASS / POLYMER CONCRETE WITH CAST IRON READER, TIER 8	2	EACH	\$94.51	\$189.02	CDR C00132402D050X	\$123.50	\$247.00	CDR							
4	WATER METER BOX LID ONLY, 17" x 30" FIBERGLASS / POLYMER CONCRETE WITH CAST IRON READER, TIER 8	9	EACH	\$167.03	\$1,503.27	CDR C00173002F050X	\$234.00	\$2,106.00	CDR							
5	11" x 18" FIBERGLASS / POLYMER CONCRETE WATER METER BOX WITH CAST IRON READER LID, TIER 8, STRAIGHT SIDES, 12" DEEP OPEN BOTTOM, STANDARD MOUSE HOLES ON EACH END	238	EACH	\$162.64	\$38,708.32	CDR A03111812M	\$236.00	\$56,168.00	CDR							
6	11" x 32" FIBERGLASS / POLYMER CONCRETE WATER METER BOX WITH CAST IRON READER LID, TIER 8, STRAIGHT SIDES, 12" DEEP OPEN BOTTOM, STANDARD MOUSE HOLES ON EACH END	40	EACH	\$291.21	\$11,648.40	CDR A03113212M	\$426.50	\$17,060.00	CDR							
7	13" x 24" FIBERGLASS / POLYMER CONCRETE WATER METER BOX WITH CAST IRON READER LID, TIER 8, STRAIGHT SIDES, 12" DEEP OPEN BOTTOM, STANDARD MOUSE HOLES ON EACH END	7	EACH	\$248.35	\$1,738.45	CDR A03132412M	\$350.14	\$2,450.98	CDR							
8	17" x 30" FIBERGLASS / POLYMER CONCRETE WATER METER BOX WITH CAST IRON READER LID, TIER 8, STRAIGHT SIDES, 12" DEEP OPEN BOTTOM, STANDARD MOUSE HOLES ON EACH END	1	EACH	\$378.02	\$378.02	CDR A03173012M	\$525.00	\$525.00	CDR							
9	RECLAIMED WATER METER BOX LID ONLY 11"x32" FIBERGLASS / POLYMER CONCRETE, BOLT DOWN, PURPLE, CAST IRON READER, TIER 8	29	EACH	\$170.33	\$4,939.57	CDR C00113202FW1ZX	\$238.23	\$6,908.67	CDR							
10	RECLAIMED WATER METER BOX LID ONLY 13"x24", FIBERGLASS / POLYMER CONCRETE, PURPLE, CAST IRON READER, TIER 8	8	EACH	\$151.65	\$1,213.20	CDR C00132402DJW1ZX	\$213.00	\$1,704.00	CDR							

11	RECLAIMED WATER METER BOX LID ONLY 14"x19", PLASTIC, NDS 113P-CR	17	EACH	\$21.56	\$366.52	NDS 113P-CR	\$44.75	\$760.75	NDS							
12	RECLAIMED WATER METER BOX, 11"X 32" FIBERGLASS / POLYMER CONCRETE WITH PURPLE BOLT DOWN CAST IRON LID WITH READER, TIER 8, STRAIGHT SIDES, 12" DEEP OPEN BOTTOM, STANDARD MOUSE HOLES ON EACH END	8	EACH	\$342.86	\$2,742.88	CDR A03113212M	\$469.00	\$3,752.00	CDR							
13	RECLAIMED WATER METER BOX, 13" X 24" FIBERGLASS / POLYMER CONCRETE WITH PURPLE BOLT DOWN LID WITH CAST IRON READER, TIER 8, STRAIGHT SIDES, 12" DEEP OPEN BOTTOM, STANDARD MOUSE HOLES ON EACH END	4	EACH	\$305.49	\$1,221.96	CDR A03132412M	\$425.64	\$1,702.56	CDR							
14	RECLAIMED WATER METER BOX, 13" X 20", 12" DEEP, PURPLE, BOLT DOWN FLUSH COVER WITH CAST IRON READER (CARSON 1220-12)	85	EACH	\$49.16	\$4,178.60	Carson 12201057	\$52.58	\$4,469.30	DFW							
15	RECLAIMED WATER METER BOX COVER, 13" X 20", PURPLE, BOLT DOWN, FLUSH COVER WITH CAST IRON READER (CARSON 1220)	111	EACH	\$19.94	\$2,213.34	Carson 12204029	\$21.38	\$2,373.18	DFW							
16	RECLAIMED WATER METER BOX COVER, 17" X 30", PURPLE, BOLT DOWN, FLUSH COVER WITH CAST IRON READER (CARSON 1730)	2	EACH	\$132.87	\$265.74	Carson 17304057	\$139.88	\$279.76	DFW							
17	RECLAIMED WATER METER BOX, 17" X 30", 12" DEEP, PURPLE, BOLT DOWN FLUSH COVER WITH CAST IRON READER (CARSON 1730-12)	3	EACH	\$271.24	\$813.72	Carson 17301090	\$284.11	\$852.33	DFW							
18	RISERS, VALVE BOX 1", SLIP TYPE, 5 1/4"	154	EACH	\$18.18	\$2,799.72	Star VBR1	\$18.82	\$2,898.28	STAR							
19	RISERS, VALVE BOX 2", SLIP TYPE, 5 1/4"	87	EACH	\$23.30	\$2,027.10	Star VBR2	\$24.12	\$2,098.44	STAR							
20	RISERS, VALVE BOX 3", SLIP TYPE, 5 1/4"	54	EACH	\$25.00	\$1,350.00	Star VBR3	\$25.88	\$1,397.52	STAR							
21	RISERS, VALVE BOX 4", SLIP TYPE, 5 1/4"	40	EACH	\$38.07	\$1,522.80	Star VBR4	\$39.41	\$1,576.40	STAR							
22	WATER VALVE BOX TOP, 5 1/4", SLIP TYPE WITH STANDARD DROP LID, CAST IRON, ASSEMBLED	18	EACH	\$41.83	\$752.94	Sigma VB4611 and VB2600W	\$35.29	\$635.22	STAR							
23	WATER VALVE BOX, TWO PIECE, 5 1/4", SLIP TYPE, WITH STANDARD DROP LID, CAST IRON, ASSEMBLED	75	EACH	\$75.61	\$5,670.75	Sigma VB461	\$111.76	\$8,382.00	STAR							
24	WATER VALVE BOX STANDARD DROP LID ONLY, 5 1/4", CAST IRON	120	EACH	\$15.33	\$1,839.60	Sigma VB2600W	\$21.76	\$2,611.20	STAR							
25	VALVE BOX BOTTOM, 5 1/4" SLIP TYPE, 24" LENGTH, CAST IRON	10	EACH	\$31.67	\$316.70	Sigma VB4612	\$53.53	\$535.30	STAR							
26	VALVE BOX BOTTOM, 5 1/4" SLIP TYPE, 36" LENGTH, CAST IRON	5	EACH	\$51.09	\$255.45	Sigma VB4622	\$73.53	\$367.65	STAR							
27	VALVE BOX, SQUARE TOP, SCREW TYPE, TOP BOTTOM AND LID, HEAVY DUTY, RECLAIMED WATER (SIGMA VB-2503)	4	EACH	\$96.40	\$385.60	Sigma VB2503	\$111.00	\$444.00	SIGMA							
28	VALVE BOX COVER ONLY, SQUARE, RECLAIMED WATER (SIGMA VB-2503C)	4	EACH	\$36.53	\$146.12	Sigma VB2503C	\$26.18	\$104.72	SIGMA							
29	RISER, 2" FOR SIGMA VALVE BOX 2503, SQUARE	5	EACH	\$42.15	\$210.75	Sigma VB2503R20	\$38.00	\$190.00	SIGMA							
	Total				\$101,321.54			\$139,216.26								
				Core & Main LP			Empire Pipe & Supply Company Inc.			Pasco Pipe Supply, Inc.			Staline Waterworks			
				DUCTILE IRON PIPE			DUCTILE IRON PIPE			DUCTILE IRON PIPE			DUCTILE IRON PIPE			
Line Item	Description	Estimated Annual Quantity	Unit of Measure	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	Unit Cost	Total	Manufacturer and Part Number	
1	PIPE, DUCTILE IRON, 3" (length 18' to 20')	20	FT	\$73.43	\$1,468.60	McWane Tyton X PE 52 CL SC/SC FT	\$74.94	\$1,498.80	US PIPE	\$72.85	\$1,457.00	US PIPE				

[illegible]