

1. Delivery:

If your Bid is accepted and an agreement is executed, state the number of days you need to deliver the Goods and/or to begin providing Services:

You must be able to deliver the Goods and/or Services as specified in your Bid. Failure to do so may result in City terminating your contract or canceling the Purchase Order, pursuing collection under any performance bond, as well as seeking any other damages to which it may be entitled in law or in equity.

2. Pricing

Bidder must include a manufacturers part number and price for each item listed in each section of exhibit A. Quantities listed are provided based on historical data and not necessarily what will be purchased in the future.

(ESTIMATED QUANTITIES FOR EVALUATION PURPOSES ONLY)

Cast Iron and Ductile Iron			Core & Main LP			Utility Supply Company			Ferguson Waterworks		
Item	BENDS (See Specification "WfittingCI") Note: PE = Plain End, FLG = Flange	Estimate Yearly Quantity	Unit Cost	Extended Cost	Manufacturers Name and Part Number	Unit Cost	Extended Cost	Manufacturers Name and Part Number	Unit Cost	Extended Cost	Manufacturers Name and Part Number
1	C.I. Bend 11-1/4 degree (MJ-MJ) 6"	1	\$65.90	\$65.90	STAR, MJB1106	\$67.32	\$67.32	STAR MIB1106	\$68.01	\$68.01	STAR/TYLER MJ1LAU
2	C.I. Bend11-1/4 degree (MJ-PE) 6"	1	\$74.65	\$74.65	STAR, MJB1106	\$78.59	\$78.59	STAR MIB1106	\$76.97	\$76.97	STAR/TYLER MJPE1LAU
3	C.I. Bend 11-1/4 degree (MJ-MJ) 8"	1	\$89.20	\$89.20	STAR, MJB1108	\$91.09	\$91.09	STAR MIB1108	\$92.03	\$92.03	STAR/TYLER MJ1LAX
4	C.I. Bend 11-1/4 Deg. (MJ-MJ) 10"	3	\$144.10	\$432.30	STAR, MJB1110	\$151.77	\$455.31	STAR MIB1110	\$148.64	\$445.92	STAR/TYLER MJ1LA10
5	C.I. Bend 11-1/4 degree (MJ-MJ) 12"	1	\$178.00	\$178.00	STAR, MJB1112	\$187.53	\$187.53	STAR MIB1112	\$183.66	\$183.66	STAR/TYLER MJ1LA12
6	C.I. Bend 11-1/4 degree (MJ-PE) 12"	1	\$187.20	\$187.20	STAR, MJB1112	\$197.08	\$197.08	STAR MIB1112	\$193.02	\$193.02	STAR/TYLER MJPE1LA12
7	C.I. Bend 11-1/4 degree (MJ-MJ) 16"	1	\$436.80	\$436.80	STAR, MNB1116	\$454.04	\$454.04	STAR MIB1116	\$1,015.60	\$1,015.60	STAR/TYLER FB1LA16
8	C.I. Bend 11-1/4 degree (MJ-MJ) 24"	1	\$893.00	\$893.00	STAR, MJB1124	\$928.04	\$928.04	STAR MIB1124	\$2,311.36	\$2,311.36	STAR/TYLER FB1LA24
9	C.I. Bend 11-1/4 degree (MJ-MJ) 30"	1	\$1,790.00	\$1,790.00	STAR, MJB1130	\$1,859.83	\$1,859.83	STAR MIB1130	\$4,572.23	\$4,572.23	STAR/TYLER FB1LA30
10	C.I. Bend 22-1/2 degree (MJ-MJ) 4"	1	\$41.00	\$41.00	STAR, MJB2204	\$43.24	\$43.24	STAR MIB2204	\$42.35	\$42.35	STAR/TYLER MJ2LAP
11	C.I. Bend 22-1/2 degree (MJ-PE) 4"	1	\$47.00	\$47.00	STAR, MJB2204	\$49.48	\$49.48	STAR MIB2204	\$48.46	\$48.46	STAR/TYLER MJPE1LAP
12	C.I. Bend 22-1/2 degree (MJ-MJ) 6"	1	\$62.75	\$62.75	STAR, MJB2206	\$66.12	\$66.12	STAR MIB2206	\$64.75	\$64.75	STAR/TYLER MJ2LAU
13	C.I. Bend 22-1/2 degree (MJ-PE) 6"	1	\$80.18	\$80.18	STAR, MJB2206	\$84.41	\$84.41	STAR MIB2206	\$82.67	\$82.67	STAR/TYLER MJPE2LAU
14	C.I. Bend 22-1/2 degree (MJ-MJ) 8"	1	\$98.30	\$98.30	STAR, MJB2208	\$103.54	\$103.54	STAR MIB2208	\$101.40	\$101.40	STAR/TYLER MJ2LAX
15	C.I. Bend 22-1/2 degree (MJ-MJ) 10"	1	\$144.90	\$144.90	STAR, MJB2210	\$152.60	\$152.60	STAR MIB2210	\$149.45	\$149.45	STAR/TYLER MJ2LA10
16	C.I. Bend 22-1/2 degree (MJ-MJ) 12"	1	\$189.90	\$189.90	STAR, MJB2212	\$200.00	\$200.00	STAR MIB2212	\$195.88	\$195.88	STAR/TYLER MJ2LA12
17	C.I. Bend 22-1/2 degree (MJ-PE) 12"	1	\$216.00	\$216.00	STAR, MJB2212	\$227.44	\$227.44	STAR MIB2212	\$222.75	\$222.75	STAR/TYLER MJPE2LA12
18	C.I. Bend 22-1/2 degree (MJ-MJ) 16"	1	\$412.80	\$412.80	STAR, MJB2216	\$429.10	\$429.10	STAR MIB2216	\$1,015.60	\$1,015.60	STAR/TYLER FB2LA16
19	C.I. Bend 22-1/2 degree (MJ-MJ) 24"	1	\$953.20	\$953.20	STAR, MJB2224	\$990.83	\$990.83	STAR MIB2224	\$1,907.40	\$1,907.40	STAR/TYLER FB2LA24
20	C.I. Bend 22-1/2 degree (MJ-MJ) 30"	1	\$1,757.20	\$1,757.20	STAR, MJB2230	\$1,826.57	\$1,826.57	STAR MIB2230	\$3,756.58	\$3,756.58	STAR/TYLER FB2LA30
21	C.I. Bend 45 degree (FLG-FLG) 3"	1	\$48.15	\$48.15	STAR, FBD4503	\$50.73	\$50.73	STAR FBD4503	\$50.46	\$50.46	STAR/TYLER F4M
22	C.I. Bend 45 degree (MJ-MJ) 4"	1	\$43.40	\$43.40	STAR, MJB4504	\$45.74	\$45.74	STAR MIB 4504	\$44.79	\$44.79	STAR/TYLER MJ4LAP
23	C.I. Bend 45 degree (MJ-MJ) 6"	1	\$69.00	\$69.00	STAR, MJB4506	\$72.77	\$72.77	STAR MIB4506	\$71.27	\$71.27	STAR/TYLER MJ4LAU
24	C.I. Bend 45 degree (MJ-PE) 6"	1	\$77.40	\$77.40	STAR, MJB4506	\$81.50	\$81.50	STAR MIBP4506	\$74.56	\$74.56	STAR/TYLER MJPE4LAU
25	C.I. Bend 45 degree (MJ-MJ) 8"	1	\$100.65	\$100.65	STAR, MJB4508	\$106.03	\$106.03	STAR MIB4508	\$97.01	\$97.01	STAR/TYLER MJ4LAX
26	C.I. Bend 45 degree (MJ-PE) 8"	1	\$122.45	\$122.45	STAR, MJB4508	\$128.90	\$128.90	STAR MIBP4508	\$126.24	\$126.24	STAR/TYLER MJPE4LAX

Cast Iron and Ductile Iron			Core & Main LP			Utility Supply Company			Ferguson Waterworks		
27	C.I. Bend 45 degree (MJ-MJ) 10"	1	\$145.30	\$145.30	STAR, MJB4510	\$153.01	\$153.01	STAR MIB4510	\$149.86	\$149.86	STAR/TYLER MJ4LA10
28	C.I. Bend 45 degree (MJ-MJ) 12"	1	\$217.40	\$217.40	STAR, MJB4512	\$228.68	\$228.68	STAR MIB4512	\$223.97	\$223.97	STAR/TYLER MJ4LA12
29	C.I. Bend 45 degree (MJ-PE) 12"	1	\$257.54	\$257.54	STAR, MJB4512	\$271.10	\$271.10	STAR MIB4512	\$265.51	\$265.51	STAR/TYLER MJPE4LA12
30	C.I. Bend 45 degree (MJ-MJ) 16"	1	\$430.50	\$430.50	STAR, MJB4516	\$447.39	\$447.39	STAR MIB4516	\$995.65	\$995.65	STAR/TYLER FB4LA16
31	C.I. Bend 45 degree (MJ-MJ) 24"	1	\$1,032.50	\$1,032.50	STAR, MJB4524	\$1,073.16	\$1,073.16	STAR MIB4524	\$1,948.54	\$1,948.54	STAR/TYLER FB4LA24
32	C.I. Bend 45 degree (MJ-MJ) 30"	1	\$2,098.00	\$2,098.00	STAR, MJB4530	\$2,179.99	\$2,179.99	STAR MIB4530	\$3,897.88	\$3,897.88	STAR/TYLER FB4LA30
33	C.I. Bend 90 degree (MJ-MJ) 3"	10	\$48.15	\$481.50	STAR, MJB9003	\$50.73	\$507.30	STAR MIB9003	\$50.46	\$504.60	STAR/TYLER MJ9LAM
34	C.I. Bend 90 degree (FLG-FLG) 3"	10	\$62.00	\$620.00	STAR, FBD9003	\$65.28	\$652.80	STAR FBD9003	\$64.93	\$649.30	STAR/TYLER F9M
35	C.I. Bend 90 degree (MJ-MJ) 4"	1	\$52.05	\$52.05	STAR, MJB9004	\$54.88	\$54.88	STAR MIB9004	\$53.75	\$53.75	STAR/TYLER MJ9LAP
36	C.I. Bend 90 degree (FLG-FLG) 4"	3	\$95.90	\$287.70	STAR, FBD9004	\$101.04	\$303.12	STAR FBD9004	\$100.53	\$301.59	STAR/TYLER F9P
37	C.I. Bend 90 degree (MJ-MJ) 6"	1	\$85.25	\$85.25	STAR, MJB9006	\$89.81	\$89.81	STAR MIB9006	\$87.96	\$87.96	STAR/TYLER MJ9LAU
38	C.I. Bend 90 degree (MJ-PE) 6"	1	\$102.30	\$102.30	STAR, MJB9006	\$107.70	\$107.70	STAR MIB9006	\$105.46	\$105.46	STAR/TYLER MJPE9LAU
39	C.I. Bend 90 degree (FLG-FLG) 6"	7	\$148.50	\$1,039.50	STAR, FBD9006	\$156.34	\$1,094.38	STARFBD9006	\$155.51	\$1,088.57	STAR/TYLER F9U
40	C.I. Bend 90 degree (MJ-MJ) 8"	1	\$123.15	\$123.15	STAR, MJB9008	\$129.73	\$129.73	STAR MIB9008	\$127.05	\$127.05	STAR/TYLER MJ9LAX
41	C.I. Bend 90 degree (FLG-FLG) 8"	1	\$242.25	\$242.25	STAR, FBD9008	\$255.30	\$255.30	STARFBD9008	\$253.96	\$253.96	STAR/TYLER F9X
42	C.I. Bend 90 degree (MJ-MJ) 10"	1	\$195.10	\$195.10	STAR, MJB9010	\$205.40	\$205.40	STAR MIB9010	\$201.16	\$201.16	STAR/TYLER MJ9LA10
43	C.I. Bend 90 degree (MJ-PE) 10"	1	\$227.90	\$227.90	STAR,MJB9010	\$239.92	\$239.92	STAR MIB9010	\$234.96	\$234.96	STAR/TYLER MJPE9LA10
44	C.I. Bend 90 degree (FLG-FLG) 10"	1	\$385.10	\$385.10	STAR, FBD9010	\$405.40	\$405.40	STAR FBD9010	\$397.03	\$397.03	STAR/TYLER F910
45	C.I. Bend 90 degree (MJ-MJ) 12"	1	\$262.10	\$262.10	STAR, MJB9012	\$276.51	\$276.51	STAR MIB9012	\$270.79	\$270.79	STAR/TYLER MJ9LA12
46	C.I. Bend 90 degree (FLG-FLG) 12"	3	\$500.40	\$1,501.20	STAR, FBD9012	\$526.81	\$1,580.43	STAR FBD9012	\$515.93	\$1,547.79	STAR/TYLER F912
47	C.I. Bend 90 degree (MJ-MJ) 16"	1	\$600.00	\$600.00	STAR, MJB9016	\$625.77	\$625.77	STAR MIB9016	\$1,290.47	\$1,290.47	STAR/TYLER FB9LA16
48	C.I. Bend 90 degree (MJ-MJ) 24"	1	\$1,550.00	\$1,550.00	STAR, MJB9024	\$1,617.42	\$1,617.42	STAR MIB9024	\$2,796.09	\$2,796.09	STAR/TYLER FB9LA24
Item	Tees (See Specification "Wfitting CI")	Estimate Annual Quantity									
49	C.I. Tee (MJ-MJ-MJ) 3"	5	\$64.30	\$321.50	STAR, MJT0303	\$67.78	\$338.90	STAR MIT0303	\$66.37	\$331.85	STAR/TYLER MJTLAM
50	C.I. Tee (FLG-FLG-FLG) 3"	8	\$88.40	\$707.20	STAR, FTD0303	\$93.14	\$745.12	STAR FTD0303	\$92.64	\$741.12	STAR/TYLER FTM
51	C.I. Tee (MJ-MJ-MJ) 4"	1	\$68.30	\$68.30	STAR, MJT0404	\$71.94	\$71.94	STAR MIT0404	\$70.44	\$70.44	STAR/TYLER MJTLAP
52	C.I. Tee (FLG-FLG-FLG) 4"	1	\$174.90	\$174.90	STAR, FTD0404	\$184.20	\$184.20	STAR FTD0404	\$183.23	\$183.23	STAR/TYLER FTP
53	C.I. Tee (MJ-MJ-MJ) 6"	1	\$122.40	\$122.40	STAR, MJT0606	\$128.90	\$128.90	STAR MIT0606	\$126.24	\$126.24	STAR/TYLER MJTLAU
54	C.I. Tee (FLG-FLG-FLG) 6"	11	\$217.20	\$2,389.20	STAR, FTD0606	\$228.68	\$2,515.48	STAR FTD0606	\$227.49	\$2,502.39	STAR/TYLER FTU
55	C.I. Tee (MJ-MJ-MJ) 8" X 8" X 6"	1	\$151.60	\$151.60	STAR, MJT0806	\$159.66	\$159.66	STAR MIT0806	\$156.37	\$156.37	STAR/TYLER MJYLAXU
56	C.I. Tee (MJ-MJ-MJ) 8"	1	\$183.20	\$183.20	STAR, MJT0808	\$192.93	\$192.93	STAR MIT0808	\$188.95	\$188.95	STAR/TYLER MJTLAX
57	C.I. Tee (FLG-FLG-FLG) 8"	1	\$361.75	\$361.75	STAR, FTD0808	\$380.86	\$380.86	STAR FTD0808	\$378.87	\$378.87	STAR/TYLER FTX
58	C.I. Tee (MJ-MJ-MJ) 10" X 10" X 6"	1	\$195.85	\$195.85	STAR, MJT1006	\$206.23	\$206.23	STAR MIT1006	\$201.98	\$201.98	STAR/TYLER MJTLA10
59	C.I. Tee (MJ-MJ-MJ) 10" X 10" X 8"	1	\$229.00	\$229.00	STAR, MJT1008	\$241.16	\$241.16	STAR MIT1008	\$236.19	\$236.19	STAR/TYLER MJTLA10X
60	C.I. Tee (MJ-MJ-MJ) 10"	1	\$261.40	\$261.40	STAR, MJT1010	\$275.25	\$275.25	STAR MIT1010	\$269.58	\$269.58	STAR/TYLER MJTLA10
61	C.I. Tee (FLG-FLG-FLG) 10"	1	\$549.80	\$549.80	STAR, FTD1010	\$578.78	\$578.78	STAR FTD1010	\$575.75	\$575.75	STAR/TYLER FT10
62	C.I. Tee (MJ-MJ-MJ) 12" X 12" X 4"	1	\$247.60	\$247.60	STAR, MJT1204	\$260.71	\$260.71	STAR MIT1204	\$255.32	\$255.32	STAR/TYLER MJTLA12P
63	C.I. Tee (MJ-MJ-MJ) 12" X 12" X 6"	1	\$247.60	\$247.60	STAR, MJT1206	\$260.71	\$260.71	STAR MIT1206	\$255.32	\$255.32	STAR/TYLER MJTLA12U
64	C.I. Tee (MJ-MJ-MJ) 12" X 12" X 10"	1	\$366.00	\$366.00	STAR, MJT1210	\$385.44	\$385.44	STAR MIT1210	\$377.48	\$377.48	STAR/TYLER MJTLA1210
65	C.I. Tee (MJ-MJ-MJ) 12"	2	\$364.50	\$729.00	STAR, MJT1212	\$384.19	\$768.38	STAR MIT1212	\$376.27	\$752.54	STAR/TYLER MJTLA12
66	C.I. Tee (MJ-MJ-MJ) 16" X 16" X 4"	1	\$948.00	\$948.00	STAR, MJT1604	\$986.25	\$986.25	STAR MIT1604	\$2,027.94	\$2,027.94	STAR/TYLER FBTLA16P

Cast Iron and Ductile Iron			Core & Main LP			Utility Supply Company			Ferguson Waterworks		
67	C.I. Tee (MJ-MJ-MJ) 16" X 16" X 12"	1	\$668.00	\$668.00	STAR, MJT1612	\$694.79	\$694.79	STAR MIT1612	\$1,734.34	\$1,734.34	STAR/TYLER FBTLA1612
68	C.I. Tee (MJ-MJ-MJ) 24"	1	\$1,720.00	\$1,720.00	STAR, MJT2424	\$1,789.98	\$1,789.98	STAR MIT2424	\$5,428.20	\$5,428.20	STAR/TYLER FBTLA24
69	C.I. Tee (MJ-MJ-MJ) 24" X 24" X 12"	1	\$1,195.00	\$1,195.00	STAR, MJT2412	\$1,244.87	\$1,244.87	STAR MIT2412	\$3,124.98	\$3,124.98	STAR/TYLER FBTLA2412
Item	REDUCERS (See Specification "WfittingCI") NOTE: LEPE-Led End Pipe End	Estimate Annual Quantity									
70	C.I. Reducer (MJ-PE) 4" X 3"	1	\$47.40	\$47.40	STAR, MJRL0403	\$49.90	\$49.90	STAR MIRL0403	\$48.87	\$48.87	STAR/TYLER MJLEBR LAPM
71	C.I. Reducer (MJ-FLG) 4" X 3"	5	\$67.00	\$335.00	STAR, MJFR0403	\$70.58	\$352.90	STAR MIFR0403	\$94.88	\$474.40	STAR/TYLER FBFRLAPM
72	C.I. Reducer (MJ-PE) 6" X 2"	3	\$240.00	\$720.00	STAR, MJRL0602	\$1,566.71	\$4,700.13	STAR MIDR0602	\$1,534.40	\$4,603.20	STAR/TYLER FBLEBR LAUK
73	C.I. Reducer (PE-MJ) 6" X 2"	26	\$275.00	\$7,150.00	STAR, MJRS0602	\$137.21	\$3,567.46	STAR NS01	\$134.38	\$3,493.88	STAR/TYLER MJSEBR LAUK
74	C.I. Reducer (MJ-FLG) 6" X 4"	1	\$92.25	\$92.25	STAR, MJFR0604	\$97.17	\$97.17	STAR MIFR0604	\$151.08	\$151.08	STAR/TYLER MJFRLAUP
75	C.I. Reducer (MJ-MJ) 6" X 4"	1	\$49.70	\$49.70	STAR, MJR0604	\$52.39	\$52.39	STAR MIR0604	\$51.31	\$51.31	STAR/TYLER MJRLAUP
76	C.I. Reducer (PE-MJ) 6" X 4"	1	\$85.65	\$85.65	STAR, MJRS0804	\$90.23	\$90.23	STAR MIRS0804	\$88.36	\$88.36	STAR/TYLER MJSEBR LAXP
77	C.I. Reducer (MJ-MJ) 8" X 4"	1	\$67.50	\$67.50	STAR, MJR0804	\$71.11	\$71.11	STAR MIR0804	\$69.64	\$69.64	STAR/TYLER MJRLA XP
78	C.I. Reducer (PE-PE) 8" X 6"	1	\$93.88	\$93.88	STAR, MJRP0806	\$96.96	\$96.96	STAR MIRP0806	\$96.92	\$96.92	STAR/TYLER MJPERXU
79	C.I. Reducer (MJ-MJ) 8" X 6"	1	\$72.20	\$72.20	STAR, MJR0806	\$76.10	\$76.10	STAR MIR0806	\$74.53	\$74.53	STAR/TYLER MJRLA XU
80	C.I. Reducer (FLG-FLG) 8" X 6"	1	\$166.00	\$166.00	STAR, FRD0806	\$175.05	\$175.05	STAR FRD0806	\$171.44	\$171.44	STAR/TYLER FCRXU
81	C.I. Reducer (PE-MJ) 10" X 6"	1	\$119.00	\$119.00	STAR, MJRS1006	\$125.99	\$125.99	STAR MIRD1006	\$123.39	\$123.39	STAR/TYLER MJSEBR LAIOU
82	C.I. Reducer (MJ-MJ) 10" X 6"	1	\$92.30	\$92.30	STAR, MJR1006	\$97.30	\$97.30	STAR MIR1006	\$95.29	\$95.29	STAR/TYLER MJRLA10
83	C.I. Reducer (FLG-FLG) 10" X 6"	1	\$217.00	\$217.00	STAR, FRD1006	\$228.68	\$228.68	STAR FRD1006	\$223.97	\$223.97	STAR/TYLER FCRIOU
84	C.I. Reducer (PE-MJ) 10" X 8"	1	\$127.50	\$127.50	STAR, MJRS1008	\$134.72	\$134.72	STAR MIRS1008	\$131.94	\$131.94	STAR/TYLER MJSEBR LA10X
85	C.I. Reducer (MJ-MJ) 10" X 8"	1	\$101.00	\$101.00	STAR, MJR1008	\$107.27	\$107.27	STAR MIR1008	\$105.06	\$105.06	STAR/TYLER MJRLA10X
86	C.I. Reducer (PE-PE) 12" X 4"	1	\$155.00	\$155.00	STAR, MJRP1204	\$16.82	\$16.82	STAR MIRP1204	\$162.96	\$162.96	STAR/TYLER MJPER12P
87	C.I. Reducer (MJ-MJ) 12" X 4"	1	\$139.00	\$139.00	STAR, MJR1204	\$146.36	\$146.36	STAR MIR1204	\$143.34	\$143.34	STAR/TYLER MJRLA12P
88	C.I. Reducer (PE-PE) 12" X 6"	1	\$155.00	\$155.00	STAR, MJRP1206	\$163.82	\$163.82	STAR MIRP1206	\$162.96	\$162.96	STAR/TYLER MJPER12U
89	C.I. Reducer (PE-MJ) 12" X 6"	1	\$170.00	\$170.00	STAR, MJRS1206	\$179.62	\$179.62	STAR MIRS1206	\$175.92	\$175.92	STAR/TYLER MJSEBR LA12U
90	C.I. Reducer (MJ-MJ) 12" X 6"	2	\$122.00	\$244.00	STAR, MJR1206	\$128.48	\$256.96	STAR MIR1206	\$125.82	\$251.64	STAR/TYLER MJRLA12U
91	C.I. Reducer (FLG-FLG) 12" X 6"	1	\$321.50	\$321.50	STAR, FDR1206	\$338.87	\$338.87	STAR FRD1206	\$331.89	\$331.89	STAR/TYLER FCR12U
92	C.I. Reducer (PE-PE) 12" X 8"	1	\$159.60	\$159.60	STAR, MJRP1208	\$168.40	\$168.40	STAR MIRP1208	\$167.52	\$167.52	STAR/TYLER MJPER12X
93	C.I. Reducer (MJ-MJ) 12" X 8"	1	\$124.36	\$124.36	STAR, MJR1208	\$130.98	\$130.98	STAR MIR1208	\$128.27	\$128.27	STAR/TYLER MJRLA12X
94	C.I. Reducer (MJ-MJ) 12" X 10"	1	\$138.00	\$138.00	STAR, MJR1210	\$145.53	\$145.53	STAR MIR1210	\$142.53	\$142.53	STAR/TYLER MJRLA1210
95	C.I. Reducer (MJ-MJ) 14" X 12"	1	\$220.00	\$220.00	STAR, MJR1412	\$228.68	\$228.68	STAR MIRL1412	\$752.13	\$752.13	STAR/TYLER FBRLA1412
96	C.I. Reducer (MJ-PE) 16" X 6"	1	\$362.70	\$362.70	STAR, MJRL1606	\$409.97	\$409.97	STAR MIRL1606	\$4,979.32	\$4,979.32	STAR/TYLER FBLEBR LA16U
97	C.I. Reducer (FLG-FLG) 16" X 8"	1	\$463.50	\$463.50	STAR, FDR1608	\$481.91	\$481.91	STAR FTD1608	\$471.97	\$471.97	STAR/TYLER FCR16X
98	C.I. Reducer (MJ-MJ) 16" X 10"	1	\$296.00	\$296.00	STAR, MJR1610	\$307.68	\$307.68	STAR MIR1610	\$807.52	\$807.52	STAR/TYLER FBRLA1610
99	C.I. Reducer (MJ-PE) 16" X 14"	1	\$380.00	\$380.00	STAR, MJRL1614	\$397.92	\$397.92	STAR MIRL1614	\$5,237.57	\$5,237.57	STAR/TYLER MJLEBR LA1614
100	D.I. Reducer (LEPE-MJ) 16" X 14"	1	\$575.00	\$575.00	STAR, MJRS1614	\$397.92	\$397.92	STAR MIRL1614	\$1,665.52	\$1,665.52	STAR/TYLER SP-SEMJ1614
101	C.I. Reducer (MJ-MJ) 20" X 16"	1	\$451.00	\$451.00	STAR, MJR2016	\$469.01	\$469.01	STAR MIR2016	\$1,427.30	\$1,427.30	STAR/TYLER FBRLA2016
102	C.I. Reducer (PE-MJ) 24" X 16"	1	\$851.00	\$851.00	STAR, MJRS2416	\$884.80	\$884.80	STAR MIRS2416	\$1,745.74	\$1,745.74	STAR/TYLER FBSEBR LA2416
103	C.I. Reducer (MJ-PE) 24" X 20"	1	\$1,760.00	\$1,760.00	STAR, MJRL2420	\$1,855.25	\$1,855.25	STAR NS24	\$1,817.00	\$1,817.00	STAR/TYLER SP-MJLEBR LA2420
Item	CROSSES (See Specification "WfittingCI")	Estimated Yearly Quantity									
104	C.I. Cross (MJ-MJ-MJ-MJ) 4"	1	\$145.30	\$145.30	STAR, MJX0404	\$153.01	\$153.01	STAR MIX0404	\$149.86	\$149.86	STAR/TYLER MJCR LAP

Cast Iron and Ductile Iron			Core & Main LP			Utility Supply Company			Ferguson Waterworks		
105	C.I. Cross (MJ-MJ-MJ-MJ) 6"	1	\$178.10	\$178.10	STAR, MJX0606	\$187.53	\$187.53	STAR MIX0606	\$183.65	\$183.65	STAR/TYLER MJCRLAU
106	C.I. Cross (MJ-MJ-MJ-MJ) 8"	1	\$194.25	\$194.25	STAR, MJX0808	\$204.67	\$204.67	STAR MIS0808	\$200.35	\$200.35	STAR/TYLER MJCRLAX
107	C.I. Cross (MJ-MJ-MJ-MJ) 12"	5	\$545.25	\$2,726.25	STAR, MJX1212	\$574.21	\$2,871.05	STAR MIX1212	\$562.36	\$2,811.80	STAR/TYLER MJCRLA12
Item	Nipples (See Specification "Wfitting CI")	Estimate Annual Quantity									
108	C.I. Nipple (FLG-PE) 3" X 12"	5	\$325.00	\$1,625.00	US Pipe & Foundry 2SI03FP0100	\$144.00	\$720.00	CUSTOM PIPE	\$144.00	\$720.00	Custom Pipe Fab FPPMG
109	C.I. Nipple (FLG-PE) 3" X 24"	5	\$350.00	\$1,750.00	US Pipe & Foundry 2SI03FP0200	\$228.44	\$1,142.20	CUSTOM PIPE	\$228.44	\$1,142.20	Custom Pipe Fab FPPMK
110	C.I. Nipple (FLG-PE) 3" X 36"	10	\$375.00	\$3,750.00	US Pipe & Foundry 2SI03FP0300	\$312.89	\$3,128.90	CUSTOM PIPE	\$312.88	\$3,128.80	Custom Pipe Fab FPPMM
111	C.I. Nipple (FLG-FLG) 3" X 36"	5	\$450.00	\$2,250.00	US Pipe & Foundry 2SI03FF0300	\$378.22	\$1,891.10	CUSTOM PIPE	\$378.22	\$1,891.10	Custom Pipe Fab FPPMM
112	C.I. Nipple (FLG-FLG) 3" X 42"	5	\$495.00	\$2,475.00	US Pipe & Foundry 2SI03FF0306	\$420.44	\$2,102.20	CUSTOM PIPE	\$420.44	\$2,102.20	Custom Pipe Fab FPPMMG
113	C.I. Nipple (FLG-PE) 4" X 12"	1	\$132.00	\$132.00	US Pipe & Foundry 2SI04FP0100	\$110.22	\$110.22	CUSTOM PIPE	\$110.22	\$110.22	Custom Pipe Fab FPPPG
114	C.I. Nipple (FLG-FLG) 4" X 12"	1	\$219.00	\$219.00	US Pipe & Foundry 2SI04FF0100	\$184.00	\$184.00	CUSTOM PIPE	\$184.00	\$184.00	Custom Pipe Fab FPPPG
115	C.I. Nipple (FLG-PE) 4" X 24"	1	\$184.00	\$184.00	US Pipe & Foundry 2SI04FP0200	\$150.22	\$150.22	CUSTOM PIPE	\$150.22	\$150.22	Custom Pipe Fab FPPPK
116	C.I. Nipple (FLG-FLG) 4" X 24"	2	\$266.00	\$532.00	US Pipe & Foundry 2SI04F0200F	\$224.00	\$448.00	CUSTOM PIPE	\$224.00	\$448.00	Custom Pipe Fab FPPPK
117	C.I. Nipple (FLG-PE) 4" X 36"	5	\$235.00	\$1,175.00	US Pipe & Foundry 2SI04FP0300	\$190.22	\$951.10	CUSTOM PIPE	\$190.22	\$951.10	Custom Pipe Fab FPPPM
118	C.I. Nipple (FLG-FLG) 4" X 36"	1	\$319.00	\$319.00	US Pipe & Foundry 2SI04FF0300	\$264.00	\$264.00	CUSTOM PIPE	\$264.00	\$264.00	Custom Pipe Fab FPPPMG
119	C.I. Nipple (FLG-PE) 4" X 42"	1	\$249.00	\$249.00	US Pipe & Foundry 2SI04FP0306	\$210.22	\$210.22	CUSTOM PIPE	\$210.22	\$210.22	Custom Pipe Fab FPPPMG
120	C.I. Nipple (FLG-FLG) 4" X 42"	1	\$348.00	\$348.00	US Pipe & Foundry 2SI04FF0306	\$284.00	\$284.00	CUSTOM PIPE	\$284.00	\$284.00	Custom Pipe Fab SP-FPPPMU
121	C.I. Nipple (FLG-PE) 4" X 48"	1	\$275.00	\$275.00	US Pipe & Foundry 2SI04FP0400	\$230.20	\$230.20	CUSTOM PIPE	\$230.22	\$230.22	Custom Pipe Fab FPPPCPP
122	C.I. Nipple (FLG-FLG) 4" X 48"	5	\$360.00	\$1,800.00	US Pipe & Foundry 2SI04FF0400	\$304.00	\$1,520.00	CUSTOM PIPE	\$304.00	\$1,520.00	Custom Pipe Fab FPPP
123	C.I. Nipple (FLG-PE) 6" X 12"	3	\$164.00	\$492.00	US Pipe & Foundry 2SI06FP0100	\$137.33	\$411.99	CUSTOM PIPE	\$137.33	\$411.99	Custom Pipe Fab FPPUG
124	C.I. Nipple (FLG-PE) 6" X 24"	5	\$220.00	\$1,100.00	US Pipe & Foundry 2SI06FP0200	\$186.22	\$931.10	CUSTOM PIPE	\$186.22	\$931.10	Custom Pipe Fab FPPUK
125	C.I. Nipple (FLG-PE) 6" X 36"	1	\$280.00	\$280.00	US Pipe & Foundry 2SI06FP0300	\$235.11	\$235.11	CUSTOM PIPE	\$235.11	\$235.11	Custom Pipe Fab FPPUM
126	C.I. Nipple (FLG-FLG) 6" X 36"	3	\$390.00	\$1,170.00	US Pipe & Foundry 2SI06FF0300	\$329.78	\$989.34	CUSTOM PIPE	\$329.77	\$989.31	Custom Pipe Fab FPPUM
127	C.I. Nipple (FLG-PE) 6" X 60"	1	\$390.00	\$390.00	US Pipe & Foundry 2SI06FP0500	\$332.89	\$332.89	CUSTOM PIPE	\$332.89	\$332.89	Custom Pipe Fab FPPUS
128	C.I. Nipple (FLG-FLG) 6" X 60"	1	\$495.00	\$495.00	US Pipe & Foundry 2SI06FF0500	\$427.56	\$427.56	CUSTOM PIPE	\$427.56	\$427.56	Custom Pipe Fab FFPUS
129	C.I. Nipple (FLG-FLG) 6" X 66"	1	\$530.00	\$530.00	US Pipe & Foundry 2SI06FF0506	\$452.00	\$452.00	CUSTOM PIPE	\$452.00	\$452.00	Custom Pipe Fab FPPCUSG
130	C.I. Nipple (FLG-PE) 6" X 72"	1	\$448.00	\$448.00	US Pipe & Foundry 2SI06FF0600	\$381.78	\$381.78	CUSTOM PIPE	\$381.78	\$381.78	Custom Pipe Fab FPPUU
131	C.I. Nipple (FLG-FLG) 6" X 78"	1	\$590.00	\$590.00	US Pipe & Foundry 2SI06FF0606	\$500.89	\$500.89	CUSTOM PIPE	\$500.89	\$500.89	Custom Pipe Fab FPPCUUG
132	C.I. Nipple (FLG-PE) 8" X 12"	2	\$213.00	\$426.00	US Pipe & Foundry 2SI08FP0100	\$198.67	\$397.34	CUSTOM PIPE	\$198.66	\$397.32	Custom Pipe Fab FPPXG
133	C.I. Nipple (FLG-PE) 8" X 36"	3	\$348.00	\$1,044.00	US Pipe & Foundry 2SI08FF0300	\$333.78	\$1,001.34	CUSTOM PIPE	\$333.77	\$1,001.31	Custom Pipe Fab FPPXM
134	C.I. Nipple (FLG-FLG) 8" X 36"	5	\$490.00	\$2,450.00	US Pipe & Foundry 2SI08FF0300	\$476.44	\$2,382.20	CUSTOM PIPE	\$476.44	\$2,382.20	Custom Pipe Fab FPPXM
135	C.I. Nipple (FLG-FLG) 8" X 48"	1	\$560.00	\$560.00	US Pipe & Foundry 2SI08FF0400	\$544.00	\$544.00	CUSTOM PIPE	\$544.00	\$544.00	Custom Pipe Fab FFPXP
136	C.I. Nipple (FLG-PE) 8" X 60"	1	\$482.00	\$482.00	US Pipe & Foundry 2SI08FP0500	\$468.89	\$468.89	CUSTOM PIPE	\$468.89	\$468.89	Custom Pipe Fab FPPXS
137	C.I. Nipple (FLG-FLG) 8" X 60"	1	\$630.00	\$630.00	US Pipe & Foundry 2SI08FF0500	\$611.56	\$611.56	CUSTOM PIPE	\$611.56	\$611.56	Custom Pipe Fab FPPXS
138	C.I. Nipple (FLG-PE) 8" X 72"	1	\$550.00	\$550.00	US Pipe & Foundry 2SI08FP0600	\$536.44	\$536.44	CUSTOM PIPE	\$525.33	\$525.33	Custom Pipe Fab FPPXU
139	C.I. Nipple (FLG-FLG) 8" X 72"	1	\$698.00	\$698.00	US Pipe & Foundry 2SI08FF0600	\$679.11	\$679.11	CUSTOM PIPE	\$679.11	\$679.11	Custom Pipe Fab FFXU
140	C.I. Nipple (FLG-MJ) 10" X 8"	1	\$318.00	\$318.00	STAR, FMDJR1008	\$589.42	\$589.42	US PIPE & FAB	\$334.29	\$334.29	Custom Pipe Fab FBFMRLA10X
141	C.I. Nipple (FLG-PE) 10" X 12"	1	\$298.00	\$298.00	US PIPE & FOUNDRY 2SL10FP0100	\$254.67	\$254.67	CUSTOM PIPE	\$254.67	\$254.67	Custom Pipe Fab FPP10G
142	C.I. Nipple (FLG-PE) 10" X 24"	1	\$405.00	\$405.00	US PIPE & FOUNDRY 2SL10FP0200	\$342.67	\$342.67	CUSTOM PIPE	\$342.67	\$342.67	Custom Pipe Fab FPP10K
143	C.I. Nipple (FLG-FLG) 10" X 24"	1	\$625.00	\$625.00	US PIPE & FOUNDRY 2SL10OFF0200	\$523.56	\$523.56	CUSTOM PIPE	\$523.56	\$523.56	Custom Pipe Fab FPP10K

Cast Iron and Ductile Iron			Core & Main LP			Utility Supply Company			Ferguson Waterworks		
144	C.I. Nipple (FLG-PE) 10" X 36"	1	\$510.00	\$510.00	US PIPE & FOUNDRY 2SL10FP0300	\$430.67	\$430.67	CUSTOM PIPE	\$430.67	\$430.67	Custom Pipe Fab FFP10M
145	C.I. Nipple (FLG-FLG) 10" X 36"	1	\$725.00	\$725.00	US PIPE & FOUNDRY 2SL10FF0300	\$611.56	\$611.56	CUSTOM PIPE	\$611.56	\$611.56	Custom Pipe Fab FFP10M
146	C.I. Nipple (FLG-PE) 10" X 54"	1	\$658.00	\$658.00	US PIPE & FOUNDRY 2SL10FP0406	\$262.67	\$262.67	CUSTOM PIPE	\$562.67	\$562.67	Custom Pipe Fab FFP10PG
147	C.I. Nipple (FLG-FLG) 10" X 60"	1	\$935.00	\$935.00	US PIPE & FOUNDRY 2SL10FF0500	\$746.11	\$746.11	CUSTOM PIPE	\$787.56	\$787.56	Custom Pipe Fab FFP10S
148	C.I. Nipple (FLG-PE) 12" X 36"	1	\$660.00	\$660.00	US PIPE & FOUNDRY 2SL12FP0300	\$555.11	\$555.11	CUSTOM PIPE	\$555.11	\$555.11	Custom Pipe Fab FFP12M
149	C.I. Nipple (FLG-FLG) 12" X 36"	1	\$950.00	\$950.00	US PIPE & FOUNDRY 2SL112FF0300	\$799.56	\$799.56	CUSTOM PIPE	\$799.56	\$799.56	Custom Pipe Fab FF12PM
150	C.I. Nipple (FLG-PE) 14" X 24"	1	\$725.00	\$725.00	US PIPE & FOUNDRY 2SL14FP0200	\$611.56	\$611.56	CUSTOM PIPE	\$611.56	\$611.56	Custom Pipe Fab FFP14K
151	C.I. Nipple (FLG-FLG) 14" X 36"	1	\$1,325.00	\$1,325.00	US PIPE & FOUNDRY 2SL14FF0300	\$1,076.89	\$1,076.89	CUSTOM PIPE	\$1,076.89	\$1,076.89	Custom Pipe Fab FFP14M
152	C.I. Nipple (FLG-PE) 16" X 24"	1	\$890.00	\$890.00	US PIPE & FOUNDRY 2SL16FP0200	\$724.00	\$724.00	CUSTOM PIPE	\$724.00	\$724.00	Custom Pipe Fab FFP16K
153	C.I. Nipple (FLG-FLG) 16" X 38"	1	\$1,525.00	\$1,525.00	US PIPE & FOUNDRY 2SL16FF0302	\$1,354.22	\$1,354.22	CUSTOM PIPE	\$1,354.22	\$1,354.22	Custom Pipe Fab FFP16MG
154	C.I. Nipple (FLG-PE) 20" X 30"	1	\$1,350.00	\$1,350.00	US PIPE & FOUNDRY 2SL20FP0206	\$1,089.78	\$1,089.78	CUSTOM PIPE	\$1,089.78	\$1,089.78	Custom Pipe Fab FFP10KG
155	C.I. Nipple (FLG-FLG) 20" X 36"	1	\$2,170.00	\$2,170.00	US PIPE & FOUNDRY 2SL20FF0300	\$1,750.22	\$1,750.22	CUSTOM PIPE	\$1,750.22	\$1,750.22	Custom Pipe Fab FFP20M
156	C.I. Nipple (FLG-FLG) 24" X 36"	1	\$2,610.00	\$2,610.00	US PIPE & FOUNDRY 2SL24FF0300	\$2,176.44	\$2,176.44	CUSTOM PIPE	\$2,176.44	\$2,176.44	Custom Pipe fab FFP24M
157	C.I. Nipple (FLG-FLG) 30" X 36"	1	\$3,950.00	\$3,950.00	US PIPE & FOUNDRY 2SL130FF0300	\$3,381.78	\$3,381.78	CUSTOM PIPE	\$3,381.78	\$3,381.78	Custom Pipe Fab FFP30M
158	C.I. Nipple (FLG-FLG) 36" X 36"	1	\$5,725.00	\$5,725.00	US PIPE & FOUNDRY 2SL36FF0300	\$4,791.10	\$4,791.10	CUSTOM PIPE	\$4,791.11	\$4,791.11	Custom Pipe Fab FFP36M
159	C.I. Nipple (FLG-FLG) 48" X 36"	1	\$10,490.00	\$10,490.00	US PIPE & FOUNDRY 2SL48FF0300	\$7,415.56	\$7,415.56	CUSTOM PIPE	\$7,254.35	\$7,254.35	Custom Pipe Fab SP-FFP48M
Item	Plugs (See Specification "Wfitting CI")	Estimated Annual Quantity									
160	C.I. PLUG (MECH) 2"	1	\$26.05	\$26.05	STAR MJP02	\$27.42	\$27.42	STAR MIDP02	\$26.88	\$26.88	STAR/TYLER MJSPK
161	C.I. PLUG (MECH) 4"	1	\$24.45	\$24.45	STAR MJP04	\$25.78	\$25.78	STAR MIP04	\$25.25	\$25.25	STAR/TYLER MJSPPP
162	C.I. PLUG (MECH) 6"	1	\$45.80	\$45.80	STAR MJP06	\$48.23	\$48.23	STAR MIP06	\$47.24	\$47.24	STAR/TYLER MJSPU
163	C.I. PLUG (REDICOMG MECH) 8" X 2"	1	\$88.00	\$88.00	STAR MJP08T	\$93.90	\$93.90	STAR MIP8	\$90.80	\$90.80	STAR/TYLER MJTPXLE
164	C.I. PLUG (MECH) 10"	1	\$117.60	\$117.60	STAR MJP10	\$123.91	\$123.91	STAR MIP10	\$121.35	\$121.35	STAR/TYLER MJSP10
165	C.I. PLUG (MECH) 12"	1	\$116.00	\$116.00	STAR MJP12	\$122.24	\$122.24	STAR MIP12	\$119.72	\$119.72	STAR/TYLER MJSP12
166	C.I. PLUG (MECH) 16"	1	\$305.50	\$305.50	STAR MJP16	\$321.82	\$321.82	STAR MIP16	\$315.19	\$315.19	STAR/TYLER MJSP16
167	C.I. PLUG (SLIP JOINT) 6"	1	\$49.70	\$49.70	STAR POP06	\$53.05	\$53.05	SIMGA DPP6	\$47.24	\$47.24	STAR/TYLER MJSPU
168	C.I. PLUG (SLIP JOINT) 8"	1	\$67.10	\$67.10	STAR POP08	\$71.58	\$71.58	SIMGA DPP8	\$69.63	\$69.63	STAR/TYLER MJSPX
169	C.I. PLUG (SLIP JOINT) 12"	1	\$119.10	\$119.10	STAR POP12	\$127.16	\$127.16	SIMGA DPP12	\$119.72	\$119.72	STAR/TYLER MJSP12
170	C.I. PLUG Reducing (SLIP JOINT) 16"X2"	1	\$338.25	\$338.25	STAR MJP16T	\$1,489.26	\$1,489.26	SIMGA PTP16	\$348.99	\$348.99	STAR/TYLER MJTP16K
171	C.I. PLUG (BLIND FLANG) 6 "	1	\$67.50	\$67.50	STAR FLBD06	\$72.00	\$72.00	SIGMA BDF6	\$69.63	\$69.63	STAR/TYLER BF6
172	C.I. PLUG (BLIND FLANG) 12"	1	\$227.00	\$227.00	STAR FLBD12	\$242.11	\$242.11	SIMGA BDF12	\$234.15	\$234.15	STAR/TYLER BF12
173	C.I. PLUG (BLIND FLANG) 16"	1	\$385.75	\$385.75	STAR LFBD16	\$411.37	\$411.37	SUMGA BDF16	\$397.85	\$397.85	STAR/TYLER BF16
174	C.I. PLUG (BLIND FLANG) 24"	1	\$1,071.75	\$1,071.75	STAR FLBD24	\$1,142.74	\$1,142.74	SUMGA BDF24	\$1,105.19	\$1,105.19	STAR/TYLER BF24
Item	Caps (See Specification "Wfitting CI")	Estimated Annual Quantity									
175	C.I. CAP (MECH.) 4" TAPED W/2" PIPE THREAD	1	\$40.50	\$40.50	STAR MJC04T	\$42.83	\$42.83	STAR MIC04T	\$41.94	\$41.94	STAR/TYLER MJTCAPLAPK
176	C.I. CAP (MECH) 6"	1	\$34.70	\$34.70	STAR MJC06	\$36.59	\$36.59	STAR MIC06	\$35.84	\$35.84	STAR/TYLER MJSCPLAU
177	C.I. CAP (MECH) 8"	1	\$56.80	\$56.80	STAR MJC08	\$59.87	\$59.87	STAR MIC08	\$58.64	\$58.64	STAR/TYLER MJSCAPLAX
178	C.I. CAP (MECH) 10"	1	\$70.90	\$70.90	STAR MJC10	\$74.84	\$74.84	STAR MIC10	\$73.30	\$73.30	STAR/TYLER MJSCAPLA10
179	C.I. CAP (MECH) 12"	1	\$106.00	\$106.00	STAR MJC12	\$111.85	\$111.85	STAR MIC12	\$109.54	\$109.54	STAR/TYLER MJSCAPLA12
TOTAL EXTENDED COST NOT TO EXCEED: (All costs must be included or your Bid will be disqualified)			\$121,751.36			\$113,115.69			\$145,720.87		

Cast Iron and Ductile Iron		Core & Main LP	Utility Supply Company	Ferguson Waterworks
Delivery	Stock to 15 days under normal conditions with the uncertainty in the market shipments may be delayed		Stock - 16 weeks	60 -90 Days
Notes				