

City of Frisco Bid Tabulation CSB #1503-051 Water Sewer Meters Parts March 31, 2015 2:00pm CST	ACT Pipe and Supply 1888 W. Northwest Hwy Dallas, Texas 75220 David Shaw, dshaw@actpipe.com 972-409-9200	Ferguson Waterworks 10077 W. University McKinney, Texas David Armstrong, david.armstrong@ferguson.com 972-434-2600	HD Supply Waterworks 6959 State Hwy 276 Royse City, Texas 75189 Kenneth Rubarts, kenneth.rubarts@hdsupply.com 972-635-2722	Fortiline 600 Hays Road Bld B Prosper, TX 75078 Whistle Maza whistle.maza@fortiline.com 972-347-4421
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Item	Description	Est. Qty	Unit	Price	Extended Price	Brand	Price	Extended Price	Brand	Price	Extended Price	Brand	Price	Extended Price	Brand
1	2x3/4 BRONZE TAPPING SADDLE/BRASS HINGED BOLT TYPE FOR STANDARD PVC	5	EA	\$13.85	\$69.25	Ford	\$14.05	\$70.25	McDonald	\$14.04	\$70.20		\$13.96	\$69.80	
2	2X1 BRONZE TAPPING SADDLE/BRASS HINGED BOLT TYPE FOR STANDARD PVC	3	EA	\$13.85	\$41.55	Ford	\$14.05	\$42.15	McDonald	\$14.04	\$42.12		\$13.96	\$41.88	
3	4X3/4 BRONZE TAPPING SADDLE	1	EA	\$60.62	\$60.62	Ford	\$62.05	\$62.05	McDonald	\$61.71	\$61.71		\$61.13	\$61.13	
4	4X1 BRONZE TAPPING SADDLE	1	EA	\$60.62	\$60.62	Ford	\$62.05	\$62.05	McDonald	\$61.71	\$61.71		\$61.13	\$61.13	
5	4X2 BRONZE TAPPING SADDLE	1	EA	\$76.95	\$76.95	Ford	\$78.75	\$78.75	McDonald	\$78.33	\$78.33		\$77.59	\$77.59	
6	6X3/4 BRONZE TAPPING SADDLE	6	EA	\$71.40	\$428.40	Ford	\$73.08	\$438.48	McDonald	\$72.69	\$436.14		\$72.00	\$432.00	
7	6X1 BRONZE TAPPING SADDLE	6	EA	\$71.40	\$428.40	Ford	\$73.08	\$438.48	McDonald	\$72.69	\$436.14		\$72.00	\$432.00	
8	6X1-1/2 BRONZE TAPPING SADDLE	6	EA	\$81.62	\$489.72	Ford	\$83.52	\$501.12	McDonald	\$83.03	\$498.18		\$82.30	\$493.80	
9	6X2 BRONZE TAPPING SADDLE	6	EA	\$89.69	\$538.14	Ford	\$91.78	\$550.68	McDonald	\$91.29	\$547.74		\$90.44	\$542.64	
10	8X3/4 BRONZE TAPPING SADDLE	12	EA	\$88.37	\$1,060.44	Ford	\$90.40	\$1,084.80	McDonald	\$89.90	\$1,078.80		\$89.10	\$1,069.20	
11	8X1 BRONZE TAPPING SADDLE	12	EA	\$88.37	\$1,060.44	Ford	\$90.40	\$1,084.80	McDonald	\$89.90	\$1,078.80		\$89.10	\$1,069.20	
12	8X1-1/2 BRONZE TAPPING SADDLE	10	EA	\$93.04	\$930.40	Ford	\$95.19	\$951.90	McDonald	\$94.69	\$946.90		\$93.81	\$938.10	
13	8X2 BRONZE TAPPING SADDLE	10	EA	\$101.27	\$1,012.70	Ford	\$103.62	\$1,036.20	McDonald	\$102.99	\$1,029.90		\$102.11	\$1,021.10	
14	12X3/4 BRONZE TAPPING SADDLE	10	EA	\$128.12	\$1,281.20	Ford	\$147.02	\$1,470.20	McDonald	\$130.44	\$1,304.40		\$129.19	\$1,291.90	
15	12X1 BRONZE TAPPING SADDLE	30	EA	\$128.12	\$3,843.60	Ford	\$147.25	\$4,417.50	McDonald	\$130.44	\$3,913.20		\$129.19	\$3,875.70	
16	12X1-1/2 BRONZE TAPPING SADDLE	12	EA	\$144.50	\$1,734.00	Ford	\$166.05	\$1,992.60	McDonald	\$147.10	\$1,765.20		\$145.71	\$1,748.52	
17	12X2 BRONZE TAPPING SADDLE	12	EA	\$147.10	\$1,765.20	Ford	\$169.10	\$2,029.20	McDonald	\$149.79	\$1,797.48		\$148.33	\$1,779.96	
18	16"X3/4" DOUBLE STRAP BRASS TAPPING SADDLE	6	EA	\$313.73	\$1,882.38	Ford	\$378.89	\$2,273.34	McDonald	\$319.17	\$1,915.02		\$316.35	\$1,898.10	
19	16"X1" DOUBLE STRAP BRASS TAPPING SADDLE	6	EA	\$313.73	\$1,882.38	Ford	\$378.89	\$2,273.34	McDonald	\$319.17	\$1,915.02		\$316.35	\$1,898.10	
20	16"X1 1/2" DOUBLE STRAP BRASS TAPPING SADDLE	6	EA	\$332.89	\$1,997.34	Ford	\$401.99	\$2,411.94	McDonald	\$338.70	\$2,032.20		\$335.68	\$2,014.08	
21	16"X2" DOUBLE STRAP BRASS TAPPING SADDLE	6	EA	\$367.86	\$2,207.16	Ford	\$444.60	\$2,667.60	McDonald	\$374.23	\$2,245.38		\$370.94	\$2,225.64	
22	20"X3/4" DOUBLE STRAP BRASS TAPPING SADDLE	2	EA	\$448.96	\$897.92	Ford	\$459.16	\$918.32	McDonald	\$456.79	\$913.58		\$452.72	\$905.44	
23	20"X1" DOUBLE STRAP BRASS TAPPING SADDLE	2	EA	\$448.96	\$897.92	Ford	\$459.16	\$918.32	McDonald	\$456.79	\$913.58		\$452.72	\$905.44	
24	20"X1 1/2" DOUBLE STRAP BRASS TAPPING SADDLE	2	EA	\$448.96	\$897.92	Ford	\$459.16	\$918.32	McDonald	\$456.79	\$913.58		\$452.72	\$905.44	
25	20"X2" DOUBLE STRAP BRASS TAPPING SADDLE	2	EA	\$448.96	\$897.92	Ford	\$459.16	\$918.32	McDonald	\$456.79	\$913.58		\$452.72	\$905.44	
				SUBTOTAL	\$26,442.57		SUBTOTAL	\$29,610.71		SUBTOTAL	\$26,908.89		SUBTOTAL	\$26,663.33	
ALL FITTINGS HAVE MINIMUM WORKING P.S.I. 250															
26	6" MJ 90	2	EA	\$58.68	\$117.36		\$59.21	\$118.42	Tyler	\$60.25	\$120.50		\$44.65	\$89.30	
27	6" MJ 45	2	EA	\$47.53	\$95.06		\$47.96	\$95.92	Tyler	\$48.75	\$97.50		\$36.35	\$72.70	
28	6" MJ 22-1/2	2	EA	\$43.65	\$87.30		\$42.25	\$84.50	Tyler	\$44.75	\$89.50		\$33.25	\$66.50	
29	6" MJ 11-1/4	2	EA	\$45.10	\$90.20		\$43.28	\$86.56	Tyler	\$46.25	\$92.50		\$34.55	\$69.10	
30	6X24 ANCHOR COUPLING	5	EA	\$144.04	\$720.20		\$142.44	\$712.20	Tyler	\$148.25	\$741.25		\$110.25	\$551.25	
31	ANCHOR 90	5	EA	\$90.00	\$450.00		\$109.37	\$546.85	Tyler	\$116.25	\$581.25		\$91.00	\$455.00	
32	8" MJ90	2	EA	\$85.36	\$170.72		\$86.13	\$172.26	Tyler	\$87.75	\$175.50		\$65.65	\$131.30	
33	8" MJ45	2	EA	\$69.36	\$138.72		\$69.98	\$139.96	Tyler	\$71.25	\$142.50		\$52.95	\$105.90	
34	8" MJ 22-1/2	2	EA	\$67.90	\$135.80		\$65.71	\$131.42	Tyler	\$69.75	\$139.50		\$51.65	\$103.30	
35	8" MJ 11-1/4	2	EA	\$61.60	\$123.20		\$58.92	\$117.84	Tyler	\$63.25	\$126.50		\$47.25	\$94.50	
36	12" MJ 90	2	EA	\$182.85	\$365.70		\$184.49	\$368.98	Tyler	\$188.25	\$376.50		\$140.00	\$280.00	

37	12" MJ 45	2	EA	\$151.32	\$302.64	\$152.68	\$305.36	Tyler	\$155.75	\$311.50	\$115.95	\$231.90
38	12" MJ 22-1/2	2	EA	\$132.41	\$264.82	\$128.14	\$256.28	Tyler	\$136.25	\$272.50	\$135.00	\$270.00
39	12" MJ 11-1/4	2	EA	\$124.16	\$248.32	\$118.26	\$236.52	Tyler	\$127.75	\$255.50	\$140.00	\$280.00
40	6" DI GLAND KIT	48	EA	\$15.52	\$744.96	\$15.66	\$751.68	Tyler	\$12.35	\$592.80	\$13.50	\$648.00
41	8" DI GLAND KIT	48	EA	\$17.46	\$838.08	\$17.62	\$845.76	Tyler	\$14.00	\$672.00	\$15.25	\$732.00
42	12" DI GLAND KIT	48	EA	\$26.19	\$1,257.12	\$26.43	\$1,268.64	Tyler	\$21.00	\$1,008.00	\$22.85	\$1,096.80
43	16" DI GLAND KIT	9	EA	\$42.68	\$384.12	\$42.17	\$379.53	Tyler	\$34.60	\$311.40	\$37.65	\$338.85
44	18" DI GLAND KIT	9	EA	\$57.72	\$519.48	\$55.29	\$497.61	Tyler	\$46.60	\$419.40	\$50.65	\$455.85
45	20" DI GLAND KIT	6	EA	\$80.03	\$480.18	\$76.67	\$460.02	Tyler	\$64.80	\$388.80	\$70.35	\$422.10
46	24" DI GLAND KIT	6	EA	\$112.04	\$672.24	\$107.33	\$643.98	Tyler	\$90.80	\$544.80	\$98.55	\$591.30
47	30" DI GLAND KIT	3	EA	\$200.31	\$600.93	\$191.90	\$575.70	Tyler	\$162.30	\$486.90	\$176.05	\$528.15
48	36" DI GLAND KIT	3	EA	\$292.46	\$877.38	\$280.18	\$840.54	Tyler	\$236.75	\$710.25	\$257.10	\$771.30
49	42" DI GLAND KIT	3	EA	\$502.46	\$1,507.38	\$481.37	\$1,444.11	Tyler	\$407.25	\$1,221.75	\$442.10	\$1,326.30
50	6" DI RETAINER GLAND KIT	48	EA	\$34.93	\$1,676.64	\$31.95	\$1,533.60	Sigma	\$29.61	\$1,421.28	\$27.05	\$1,298.40
51	8" DI RETAINER GLAND KIT	48	EA	\$47.41	\$2,275.68	\$43.53	\$2,089.44	Sigma	\$40.39	\$1,938.72	\$37.30	\$1,790.40
52	12" DI RETAINER GLAND KIT	24	EA	\$90.81	\$2,179.44	\$81.47	\$1,955.28	Sigma	\$77.21	\$1,853.04	\$73.00	\$1,752.00
53	16" DI RETAINER GLAND KIT	6	EA	\$155.17	\$931.02	\$140.82	\$844.92	Sigma	\$133.49	\$800.94	\$121.70	\$730.20
54	18" DI RETAINER GLAND KIT	4	EA	\$208.11	\$832.44	\$184.67	\$738.68	Sigma	\$180.54	\$722.16	\$167.00	\$668.00
55	20" DI RETAINER GLAND KIT	4	EA	\$254.64	\$1,018.56	\$225.35	\$901.40	Sigma	\$220.24	\$880.96	\$207.50	\$830.00
56	24" DI RETAINER GLAND KIT	4	EA	\$351.55	\$1,406.20	\$305.33	\$1,221.32	Sigma	\$298.20	\$1,192.80	\$230.70	\$922.80
57	30" DI RETAINER GLAND KIT	4	EA	\$805.84	\$3,223.36	\$677.89	\$2,711.56	Sigma	\$662.85	\$2,651.40	\$597.10	\$2,388.40
58	36" DI RETAINER GLAND KIT	4	EA	\$991.86	\$3,967.44	\$863.90	\$3,455.60	Sigma	\$844.75	\$3,379.00	\$757.70	\$3,030.80
59	42" DI RETAINER GLAND KIT	4	EA	\$1,544.13	\$6,176.52	\$1,311.89	\$5,247.56	Sigma	\$1,282.75	\$5,131.00	\$1,265.25	\$5,061.00
60	6" MJ PLUG	2	EA	\$31.04	\$62.08	\$31.32	\$62.64	Tyler	\$31.75	\$63.50	\$23.65	\$47.30
61	6" MJ CAP	2	EA	\$23.28	\$46.56	\$23.49	\$46.98	Tyler	\$23.85	\$47.70	\$17.95	\$35.90
62	8" MJ PLUG	2	EA	\$46.56	\$93.12	\$46.98	\$93.96	Tyler	\$47.85	\$95.70	\$35.45	\$70.90
63	8" MJ CAP	2	EA	\$38.80	\$77.60	\$39.15	\$78.30	Tyler	\$39.85	\$79.70	\$69.35	\$138.70
64	12" MJ PLUG	2	EA	\$80.51	\$161.02	\$81.57	\$163.14	Tyler	\$82.75	\$165.50	\$61.70	\$123.40
65	12" MJ CAP	2	EA	\$73.24	\$146.48	\$73.89	\$147.78	Tyler	\$75.25	\$150.50	\$56.00	\$112.00
66	6" MJ TEE	2	EA	\$84.88	\$169.76	\$85.64	\$171.28	Tyler	\$87.25	\$174.50	\$65.20	\$130.40
67	8" MJ TEE	2	EA	\$127.56	\$255.12	\$128.70	\$257.40	Tyler	\$131.25	\$262.50	\$97.60	\$195.20
68	12" MJ TEE	2	EA	\$254.63	\$509.26	\$256.92	\$513.84	Tyler	\$262.25	\$524.50	\$195.15	\$390.30
69	6" 2 BOLT HY MAX DRESSER COUPLING	24	EA	\$183.76	\$4,410.24	\$179.64	\$4,311.36	Smith Blair	\$183.08	\$4,393.92	\$185.00	\$4,440.00
70	8" 2 BOLT HY MAX DRESSER COUPLING	24	EA	\$207.47	\$4,979.28	\$200.00	\$4,800.00	Smith Blair	\$207.07	\$4,969.68	\$205.00	\$4,920.00
71	6X12 DI SLEEVE	24	EA	\$52.87	\$1,268.88	\$53.34	\$1,280.16	Tyler	\$54.35	\$1,304.40	\$40.25	\$966.00
72	8X12 DI SLEEVE	24	EA	\$86.82	\$2,083.68	\$87.60	\$2,102.40	Tyler	\$89.35	\$2,144.40	\$66.10	\$1,586.40
73	12X12 DI SLEEVE	24	EA	\$139.65	\$3,351.60	\$140.94	\$3,382.56	Tyler	\$143.75	\$3,450.00	\$106.75	\$2,562.00
74	16" DI SLEEVE	2	EA	\$267.24	\$534.48	\$269.64	\$539.28	Tyler	\$275.25	\$550.50	\$204.75	\$409.50
75	18" DI SLEEVE	2	EA	\$341.93	\$683.86	\$327.58	\$655.16	Tyler	\$352.25	\$704.50	\$262.10	\$524.20
76	20" DI SLEEVE	2	EA	\$412.74	\$825.48	\$395.41	\$790.82	Tyler	\$425.15	\$850.30	\$315.00	\$630.00
77	24" DI SLEEVE	2	EA	\$543.69	\$1,087.38	\$520.87	\$1,041.74	Tyler	\$560.00	\$1,120.00	\$410.00	\$820.00
78	30" DI SLEEVE	2	EA	\$1,138.78	\$2,277.56	\$1,090.99	\$2,181.98	Tyler	\$1,173.00	\$2,346.00	\$870.00	\$1,740.00
79	36" DI SLEEVE	2	EA	\$1,599.05	\$3,198.10	\$1,531.94	\$3,063.88	Tyler	\$1,648.00	\$3,296.00	\$1,288.00	\$2,576.00
80	42" DI SLEEVE	2	EA	\$2,138.85	\$4,277.70	\$2,049.09	\$4,098.18	Tyler	\$2,203.75	\$4,407.50	\$1,640.00	\$3,280.00
81	3/4" BRASS TEE / NO LEAD	12	EA	\$4.32	\$51.84	\$3.85	\$46.20	Matco	\$3.99	\$47.88	\$5.50	\$66.00
82	1" BRASS TEE / NO LEAD	12	EA	\$7.68	\$92.16	\$6.82	\$81.84	Matco	\$7.14	\$85.68	\$9.80	\$117.60
83	1-1/2" BRASS TEE / NO LEAD	8	EA	\$14.82	\$118.56	\$13.17	\$105.36	Matco	\$13.79	\$110.32	\$19.10	\$152.80
84	2" BRASS TEE / NO LEAD	8	EA	\$24.29	\$194.32	\$21.58	\$172.64	Matco	\$22.59	\$180.72	\$31.25	\$250.00
85	2" X ALL BRASS NIPPLE / NO LEAD	10	EA	\$7.95	\$79.50	\$6.52	\$65.20	Matco	\$6.54	\$65.40	\$8.25	\$82.50
86	1X4 BRASS NIPPLE / NO LEAD	10	EA	\$2.29	\$22.90	\$4.70	\$47.00	Matco	\$4.71	\$47.10	\$5.95	\$59.50
87	1X6 BRASS NIPPLE / NO LEAD	10	EA	\$3.15	\$31.50	\$6.93	\$69.30	Matco	\$6.94	\$69.40	\$8.80	\$88.00
88	2X4 BRASS NIPPLE / NO LEAD	10	EA	\$12.95	\$129.50	\$10.63	\$106.30	Matco	\$10.69	\$106.90	\$13.50	\$135.00
89	2X6 BRASS NIPPLE / NO LEAD	10	EA	\$19.13	\$191.30	\$15.70	\$157.00	Matco	\$15.79	\$157.90	\$20.40	\$204.00
90	3/4" ALL BRASS NIPPLE / NO LEAD	10	EA	\$1.80	\$18.00	\$1.47	\$14.70	Matco	\$1.49	\$14.90	\$1.90	\$19.00
91	3/4X4 BRASS NIPPLE / NO LEAD	10	EA	\$3.96	\$39.60	\$3.25	\$32.50	Matco	\$3.24	\$32.40	\$4.15	\$41.50

92	¾X6 BRASS NIPPLE / NO LEAD	10	EA	\$5.79	\$57.90	\$4.75	\$47.50	Matco	\$4.74	\$47.40	\$6.05	\$60.50
93	1 X ALL BRASS NIPPLE / NO LEAD	10	EA	\$2.66	\$26.60	\$2.18	\$21.80	Matco	\$2.19	\$21.90	\$2.75	\$27.50
94	1-1/2 ALL BRASS NIPPLE / NO LEAD	10	EA	\$5.22	\$52.20	\$4.28	\$42.80	Matco	\$4.29	\$42.90	\$5.45	\$54.50
95	1-1/2X4 BRASS NIPPLE / NO LEAD	10	EA	\$10.07	\$100.70	\$8.26	\$82.60	Matco	\$8.31	\$83.10	\$10.50	\$105.00
96	1-1/2X6 BRASS NIPPLE / NO LEAD	10	EA	\$14.87	\$148.70	\$12.20	\$122.00	Matco	\$12.29	\$122.90	\$15.50	\$155.00
97	1" X ¾ TEE COMP X COMP / NO LEAD	10	EA	\$33.10	\$331.00	\$34.29	\$342.90	McDonald	\$33.69	\$336.90	\$42.50	\$425.00
98	1" COMP X MIP ADAPTER / NO LEAD/GRIP JOINT NUT	30	EA	\$12.11	\$363.30	\$12.60	\$378.00	McDonald	\$12.29	\$368.70	\$12.50	\$375.00
99	1" COMP X FIP ADAPTER / NO LEAD/GRIP JOINT NUT	50	EA	\$14.59	\$729.50	\$15.15	\$757.50	McDonald	\$14.81	\$740.50	\$15.05	\$752.50
####	1" COMP X COMP 90 / NO LEAD/GRIP JOINT NUT	10	EA	\$20.67	\$206.70	\$21.45	\$214.50	McDonald	\$20.99	\$209.90	\$21.30	\$213.00
####	1" TEE COMP X COMP / NO LEAD / GRIP JOINT NUT	10	EA	\$32.24	\$322.40	\$33.40	\$334.00	McDonald	\$32.79	\$327.90	\$30.38	\$303.80
####	2" COMP X MIP ADAPTER / NO LEAD/GRIP JOINT NUT	20	EA	\$48.33	\$966.60	\$50.05	\$1,001.00	McDonald	\$48.94	\$978.80	\$49.85	\$997.00
####	2" COMP X FIP ADAPTER / NO LEAD/GRIP JOINT NUT	20	EA	\$50.52	\$1,010.40	\$53.30	\$1,066.00	McDonald	\$51.37	\$1,027.40	\$52.10	\$1,042.00
####	2" COMP X COMP 90 / NO LEAD / GRIP JOINT NUT	10	EA	\$134.26	\$1,342.60	\$138.85	\$1,388.50	McDonald	\$136.29	\$1,362.90	\$178.00	\$1,780.00
####	¾" COMP X COMP COUPLING / NO LEAD/GRIP JOINT NUT	100	EA	\$12.45	\$1,245.00	\$12.96	\$1,296.00	McDonald	\$12.60	\$1,260.00	\$12.85	\$1,285.00
####	¾" COMP X MIP ADAPTER / NO LEAD/GRIP JOINT NUT	50	EA	\$10.23	\$511.50	\$10.64	\$532.00	McDonald	\$10.37	\$518.50	\$10.55	\$527.50
####	¾" COMP X FIP ADAPTER / NO LEAD/GRIP JOINT NUT	50	EA	\$10.76	\$538.00	\$11.20	\$560.00	McDonald	\$10.89	\$544.50	\$11.10	\$555.00
####	¾" COMP X COMP 90 / NO LEAD/ GRIP JOINT NUT	10	EA	\$16.10	\$161.00	\$16.71	\$167.10	McDonald	\$16.33	\$163.30	\$16.25	\$162.50
####	¾ TEE COMP X COMP / NO LEAD / GRIP JOINT NUT	10	EA	\$30.13	\$301.30	\$31.22	\$312.20	McDonald	\$30.59	\$305.90	\$30.38	\$303.80
####	1" COMP X COMP COUPLING / NO LEAD/GRIP JOINT NUT	50	EA	\$14.25	\$712.50	\$14.81	\$740.50	McDonald	\$14.45	\$722.50	\$14.36	\$718.00
####	1-1/2" COMP X COMP COUPLING / NO LEAD/GRIP JOINT NUT	50	EA	\$47.66	\$2,383.00	\$49.35	\$2,467.50	McDonald	\$48.47	\$2,423.50	\$48.05	\$2,402.50
####	1-1/2" COMP X MIP ADAPTER / NO LEAD/GRIP JOINT NUT	50	EA	\$33.16	\$1,658.00	\$34.38	\$1,719.00	McDonald	\$33.68	\$1,684.00	\$33.44	\$1,672.00
####	1-1/2" COMP X FIP ADAPTER / NO LEAD/GRIP JOINT NUT	50	EA	\$42.43	\$2,121.50	\$43.08	\$2,154.00	McDonald	\$43.14	\$2,157.00	\$42.78	\$2,139.00
####	1-1/2" COMP X COMP 90 / NO LEAD / GRIP JOINT NUT	10	EA	\$66.36	\$663.60	\$68.68	\$686.80	McDonald	\$67.49	\$674.90	\$66.92	\$669.20
####	2" COMP X COMP COUPLING / NO LEAD/GRIP JOINT NUT	50	EA	\$124.58	\$6,229.00	\$66.53	\$3,326.50	McDonald	\$65.44	\$3,272.00	\$64.86	\$3,243.00
####	¾" BRASS COUPLING / NO LEAD	20	EA	\$2.16	\$43.20	\$2.53	\$50.60	Matco	\$2.61	\$52.20	\$3.45	\$69.00
####	1" BRASS COUPLING / NO LEAD	20	EA	\$4.33	\$86.60	\$3.85	\$77.00	Matco	\$3.99	\$79.80	\$5.55	\$111.00
####	1-1/2" BRASS COUPLING / NO LEAD	10	EA	\$9.18	\$91.80	\$8.16	\$81.60	Matco	\$8.49	\$84.90	\$11.80	\$118.00
####	2" BRASS COUPLING / NO LEAD	10	EA	\$15.11	\$151.10	\$13.43	\$134.30	Matco	\$14.01	\$140.10	\$19.45	\$194.50
####	¾ X ½ BRASS BUSHING / NO LEAD	10	EA	\$1.88	\$18.80	\$1.67	\$16.70	Matco	\$1.74	\$17.40	\$2.40	\$24.00
####	¾" BRASS 90 / NO LEAD	10	EA	\$3.52	\$35.20	\$3.13	\$31.30	Matco	\$3.24	\$32.40	\$4.25	\$42.50
####	1" BRASS 90 / NO LEAD	10	EA	\$5.43	\$54.30	\$4.82	\$48.20	Matco	\$4.99	\$49.90	\$6.59	\$65.90
####	1-1/2" BRASS 90 / NO LEAD	5	EA	\$14.99	\$74.95	\$9.57	\$47.85	Matco	\$9.99	\$49.95	\$20.00	\$100.00
####	2" BRASS 90 / NO LEAD	5	EA	\$17.53	\$87.65	\$15.58	\$77.90	Matco	\$16.29	\$81.45	\$21.06	\$105.30
####	1 X ½ BRASS BUSHING / NO LEAD	2	EA	\$3.35	\$6.70	\$2.53	\$5.06	Matco	\$2.61	\$5.22	\$3.70	\$7.40
####	1 X ¾ BRASS BUSHING / NO LEAD	8	EA	\$3.35	\$26.80	\$2.53	\$20.24	Matco	\$2.61	\$20.88	\$9.75	\$78.00
####	1-1/2 X ¾ BRASS BUSHING / NO LEAD	8	EA	\$7.58	\$60.64	\$6.73	\$53.84	Matco	\$6.99	\$55.92	\$7.95	\$63.60
####	1-1/2 X 1 BRASS BUSHING / NO LEAD	12	EA	\$6.20	\$74.40	\$5.51	\$66.12	Matco	\$5.72	\$68.64	\$7.95	\$95.40
####	1-1/2 X 1-1/4 BRASS BUSHING / NO LEAD	8	EA	\$6.20	\$49.60	\$5.51	\$44.08	Matco	\$5.72	\$45.76	\$14.25	\$114.00
####	2 X ½ BRASS BUSHING / NO LEAD	8	EA	\$11.06	\$88.48	\$9.83	\$78.64	Matco	\$10.29	\$82.32	\$14.25	\$114.00
####	2 X ¾ BRASS BUSHING / NO LEAD	8	EA	\$11.06	\$88.48	\$9.83	\$78.64	Matco	\$10.29	\$82.32	\$14.25	\$114.00
####	2 X 1 BRASS BUSHING / NO LEAD	12	EA	\$11.06	\$132.72	\$9.83	\$117.96	Matco	\$10.29	\$123.48	\$11.80	\$141.60
####	2 X 1-1/4 BRASS BUSHING/NO LEAD	12	EA	\$9.18	\$110.16	\$8.16	\$97.92	Matco	\$8.51	\$102.12	\$11.80	\$141.60
####	2 X 1-1/2 BRASS BUSHING / NO LEAD	12	EA	\$9.18	\$110.16	\$8.16	\$97.92	Matco	\$8.51	\$102.12	\$11.80	\$141.60

####	3/4" CC BRASS PLUG / NO LEAD	12	EA	\$5.24	\$62.88	\$5.35	\$64.20	McDonald	\$5.30	\$63.60	\$5.40	\$64.80
####	3/4" IP BRASS PLUG / NO LEAD	12	EA	\$4.93	\$59.16	\$5.03	\$60.36	McDonald	\$1.92	\$23.04	\$2.65	\$31.80
####	1" CC BRASS PLUG / NO LEAD	12	EA	\$7.64	\$91.68	\$7.79	\$93.48	McDonald	\$7.74	\$92.88	\$7.90	\$94.80
####	1" IP BRASS PLUG / NO LEAD	12	EA	\$7.85	\$94.20	\$8.04	\$96.48	McDonald	\$2.51	\$30.12	\$3.50	\$42.00
####	1 1/2" CC BRASS PLUG / NO LEAD	10	EA	\$20.67	\$206.70	\$17.48	\$174.80	McDonald	\$21.01	\$210.10	\$27.50	\$275.00
####	1 1/2" IP BRASS PLUG / NO LEAD	10	EA	\$18.13	\$181.30	\$18.51	\$185.10	McDonald	\$4.77	\$47.70	\$6.65	\$66.50
####	2" CC BRASS PLUG / NO LEAD	10	EA	\$35.40	\$354.00	\$22.66	\$226.60	McDonald	\$35.99	\$359.90	\$33.40	\$334.00
####	2" IP BRASS PLUG / NO LEAD	10	EA	\$32.27	\$322.70	\$22.66	\$226.60	McDonald	\$7.51	\$75.10	\$10.45	\$104.50
####	2" COMP X IP CURB STOP FULL PORT BALL TYPE / NO LEAD/GRIP JOINT NUT	10	EA	\$186.54	\$1,865.40	\$207.29	\$2,072.90	McDonald	\$189.05	\$1,890.50	\$191.65	\$1,916.50
####	3/4" COMP CORP BALL TYPE / NO LEAD/GRIP JOINT NUT	120	EA	\$33.00	\$3,960.00	\$34.21	\$4,105.20	McDonald	\$33.52	\$4,022.40	\$34.00	\$4,080.00
####	3/4" CORP IP X COMP BALL TYPE NO LEAD/GRIP JOINT NUT	40	EA	\$33.00	\$1,320.00	\$34.21	\$1,368.40	McDonald	\$33.52	\$1,340.80	\$34.00	\$1,360.00
####	1" COMP CORP BALL TYPE / NO LEAD/GRIP JOINT NUT	250	EA	\$43.39	\$10,847.50	\$44.96	\$11,240.00	McDonald	\$44.09	\$11,022.50	\$44.75	\$11,187.50
####	1-1/2" COMP CORP BALL TYPE / NO LEAD/GRIP JOINT NUT	10	EA	\$97.23	\$972.30	\$100.56	\$1,005.60	McDonald	\$98.97	\$989.70	\$100.30	\$1,003.00
####	2" COMP CORP BALL TYPE / NO LEAD/GRIP JOINT NUT	25	EA	\$160.81	\$4,020.25	\$166.33	\$4,158.25	McDonald	\$163.35	\$4,083.75	\$165.85	\$4,146.25
####	3/4" COMP ANGLE STOP FULL PORT BALL TYPE / NO LEAD/GRIP JOINT NUT	120	EA	\$51.76	\$6,211.20	\$53.59	\$6,430.80	McDonald	\$52.63	\$6,315.60	\$53.40	\$6,408.00
####	1" COMP ANGLE STOP FULL PORT BALL TYPE / NO LEAD/GRIP JOINT NUT	300	EA	\$77.65	\$23,295.00	\$80.37	\$24,111.00	McDonald	\$79.02	\$23,706.00	\$80.10	\$24,030.00
####	1-1/2" COMP ANGLE STOP FULL PORT BALL TYPE / NO LEAD/GRIP JOINT NUT	10	EA	\$179.15	\$1,791.50	\$185.32	\$1,853.20	McDonald	\$182.02	\$1,820.20	\$184.75	\$1,847.50
####	2" COMP ANGLE STOP FULL PORT BALL TYPE / NO LEAD/GRIP JOINT NUT	100	EA	\$227.41	\$22,741.00	\$235.20	\$23,520.00	McDonald	\$231.59	\$23,159.00	\$234.55	\$23,455.00
####	3/4" COMP X 1P CURB STOP FULL PORT BALL TYPE / NO LEAD/GRIP JOINT NUT	10	EA	\$41.09	\$410.90	\$42.55	\$425.50	McDonald	\$41.76	\$417.60	\$42.40	\$424.00
####	1" COMP X IP CURB STOP FULL PORT BALL TYPE / NO LEAD/GRIP JOINT NUT	20	EA	\$63.04	\$1,260.80	\$64.53	\$1,290.60	McDonald	\$63.39	\$1,267.80	\$64.30	\$1,286.00
####	8 X 15 AC FULL CIRCLE CLAMP W/STAIN BOLTS & LUGS	10	EA	\$89.62	\$896.20	\$110.25	\$1,102.50	Smith Blair	\$94.21	\$942.10	\$90.40	\$904.00
####	12 X 15 CI FULL CIRCLE CLAMP W/STAIN BOLTS & LUGS	10	EA	\$138.46	\$1,384.60	\$167.30	\$1,673.00	Smith Blair	\$145.51	\$1,455.10	\$139.60	\$1,396.00
####	16 X 24 CI FULL CIRCLE CLAMP W/STAIN BOLTS & LUGS	10	EA	\$376.32	\$3,763.20	\$661.15	\$6,611.50	Smith Blair	\$395.38	\$3,953.80	\$471.40	\$4,714.00
####	6 X 15 CI FULL CIRCLE CLAMP W/STAIN BOLTS & LUGS	10	EA	\$73.74	\$737.40	\$90.00	\$900.00	Smith Blair	\$77.09	\$770.90	\$74.35	\$743.50
####	6 X 15 AC FULL CIRCLE CLAMP W/STAIN BOLTS & LUGS	10	EA	\$78.21	\$782.10	\$90.75	\$907.50	Smith Blair	\$82.09	\$820.90	\$74.35	\$743.50
####	8 X 15 CI FULL CIRCLE CLAMP W/STAIN BOLTS & LUGS	10	EA	\$86.90	\$869.00	\$109.50	\$1,095.00	Smith Blair	\$91.03	\$910.30	\$90.35	\$903.50
				SUBTOTAL	\$178,423.34	SUBTOTAL	\$178,446.02		SUBTOTAL	\$172,335.37	SUBTOTAL	\$168,468.85
WATER PIPE/TUBING/PLASTIC WRAP & TAPE												
####	6" CL200 PVC DR 14-GSK BLUE	12	20' PIECE	\$93.80	\$1,125.60	\$99.19	\$1,190.28	Diamond/Napco	\$106.00	\$1,272.00	\$5.15	\$1,236.00
####	8" CL200 PVC DR 14-GSK BLUE	12	20' PIECE	\$161.00	\$1,932.00	\$170.50	\$2,046.00	Diamond/Napco	\$182.80	\$2,193.60	\$8.86	\$2,126.40
####	12" CL150 PVC DR 18-GSK BLUE	12	20' PIECE	\$346.20	\$4,154.40	\$290.79	\$3,489.48	Diamond/Napco	\$310.00	\$3,720.00	\$15.07	\$3,616.80
####	16" CL150 PVC DR 18-GSK BLUE	6	20' PIECE	\$536.00	\$3,216.00	\$514.00	\$3,084.00	Diamond/Napco	\$596.00	\$3,576.00	\$26.87	\$3,224.40
####	18" CL150 PVC DR18-GSK BLUE	4	20' PIECE	\$676.80	\$2,707.20	\$664.20	\$2,656.80	Diamond/Napco	\$727.00	\$2,908.00	\$27.87	\$2,229.60
####	20" CL150 PVC DR18-GSK BLUE	4	20' PIECE	\$835.00	\$3,340.00	\$814.12	\$3,256.48	Diamond/Napco	\$890.60	\$3,562.40	\$41.80	\$3,344.00
####	24" CL150 PVC DR18-GSK BLUE	2	20' PIECE	\$1,200.60	\$2,401.20	\$1,998.00	\$3,996.00	Diamond/Napco	\$1,326.60	\$2,653.20	\$80.10	\$3,204.00
####	30" DUCTILE IRON PIPE	2	20' PIECE	\$1,884.20	\$3,768.40	\$2,210.00	\$4,420.00	American	\$2,360.00	\$4,720.00	\$115.00	\$4,600.00
####	36" DUCTILE IRON PIPE	2	20' PIECE	\$2,052.00	\$4,104.00	\$2,700.00	\$5,400.00	American	\$2,970.00	\$5,940.00	\$160.00	\$6,400.00
####	3/4" COPPER TUBING "K"	7	100' ROLL	\$289.00	\$2,023.00	\$338.00	\$2,366.00	Mueller	\$375.00	\$2,625.00	\$4.50	\$3,150.00

####	1" COPPER TUBING "K"	10	100' ROLL	\$369.00	\$3,690.00	\$443.00	\$4,430.00	Mueller	\$490.00	\$4,900.00	\$5.70	\$5,700.00
####	1-1/2 COPPER TUBING "K"	1	100' ROLL	\$633.68	\$633.68	\$710.00	\$710.00	Mueller	\$492.00	\$492.00	\$10.00	\$1,000.00
####	2" COPPER TUBING "K"	1	100' ROLL	\$985.56	\$985.56	\$1,080.00	\$1,080.00	Mueller	\$532.00	\$532.00	\$13.00	\$1,300.00
####	3/4" Poly Pipe 200 PSI Rating ENDOTRACE	10	100' ROLL	\$79.00	\$790.00	\$75.50	\$755.00	EGW	\$80.00	\$800.00	\$0.80	\$800.00
####	1" Poly Pipe 200 PSI Rating ENDOTRACE	20	100' ROLL	\$93.00	\$1,860.00	\$87.50	\$1,750.00	EGW	\$93.00	\$1,860.00	\$0.88	\$1,760.00
####	1 1/2" Poly Pipe 200 PSI Rating ENDOTRACE	2	100' ROLL	\$155.29	\$310.58	\$141.00	\$282.00	EGW	\$150.00	\$300.00	\$1.50	\$300.00
####	2" Poly Pipe 200 PSI Rating ENDOTRACE	3	100' ROLL	\$228.17	\$684.51	\$225.00	\$675.00	EGW	\$230.00	\$690.00	\$2.20	\$660.00
####	3/4" SS INS Stiffener CTS	200	EA	\$1.15	\$230.00	\$1.15	\$230.00	McDonald	\$0.99	\$198.00	\$1.10	\$220.00
####	1" SS INS Stiffener CTS	250	EA	\$1.22	\$305.00	\$1.15	\$287.50	McDonald	\$1.04	\$260.00	\$1.20	\$300.00
####	1 1/2" SS INS Stiffener CTS	50	EA	\$1.70	\$85.00	\$1.60	\$80.00	McDonald	\$1.41	\$70.50	\$1.50	\$75.00
####	2" SS INS Stiffener CTS	100	EA	\$1.80	\$180.00	\$1.60	\$160.00	McDonald	\$1.41	\$141.00	\$1.52	\$152.00
####	PLASTIC PIPE WRAP	120	ROLLS	\$63.00	\$7,560.00	\$69.58	\$8,349.60	EGW	\$72.18	\$8,661.60	\$60.00	\$7,200.00
####	BLACK PLASTIC TAPE	10	CASES	\$108.00	\$1,080.00	\$101.46	\$1,014.60	EGW	\$105.12	\$1,051.20	\$44.00	\$440.00
####	1-1/4" 2 BOLT DRESSER	6	EA	\$21.52	\$129.12	\$19.12	\$114.72	Smith Blair	\$21.09	\$126.54	\$22.55	\$135.30
####	1-1/2" 2 BOLT DRESSER	10	EA	\$24.59	\$245.90	\$22.84	\$228.40	Smith Blair	\$25.09	\$250.90	\$26.15	\$261.50
####	2" 2 BOLT DRESSER	10	EA	\$33.28	\$332.80	\$25.87	\$258.70	Smith Blair	\$28.44	\$284.40	\$34.00	\$340.00
				SUBTOTAL	\$47,873.95	SUBTOTAL	\$52,310.56		SUBTOTAL	\$53,788.34	SUBTOTAL	\$53,775.00
Philmac UTC Fittings												
####	Size B	10	EA	\$17.61	\$176.10	\$13.78	\$137.80	Harco	\$19.81	\$198.10	\$17.75	\$177.50
####	Size C	10	EA	\$25.60	\$256.00	\$20.03	\$200.30	Harco	\$28.79	\$287.90	\$25.00	\$250.00
####	Size D	10	EA	\$32.27	\$322.70	\$25.26	\$252.60	Harco	\$36.29	\$362.90	\$32.00	\$320.00
####	Size E	5	EA	\$29.28	\$146.40	\$22.92	\$114.60	Harco	\$32.94	\$164.70	\$29.00	\$145.00
####	Size F	5	EA	\$45.13	\$225.65	\$35.31	\$176.55	Harco	\$50.74	\$253.70	\$43.00	\$215.00
####	Size G	5	EA	\$56.02	\$280.10	\$43.83	\$219.15	Harco	\$62.99	\$314.95	\$54.00	\$270.00
####	Size C to Size B	5	EA	\$24.53	\$122.65	\$19.73	\$98.65	Harco	\$28.37	\$141.85	\$25.00	\$125.00
####	Size D to Size C	5	EA	\$47.34	\$236.70	\$37.05	\$185.25	Harco	\$53.23	\$266.15	\$45.00	\$225.00
####	Size E to Size D	5	EA	\$29.24	\$146.20	\$49.65	\$248.25	Harco	\$32.90	\$164.50	\$29.00	\$145.00
####	Size F to Size E	5	EA	\$50.07	\$250.35	\$48.36	\$241.80	Harco	\$69.51	\$347.55	\$60.00	\$300.00
				SUBTOTAL	\$2,162.85	SUBTOTAL	\$1,874.95		SUBTOTAL	\$2,502.30	SUBTOTAL	\$2,172.50
SEWER MAINTENANCE												
####	24" X 2" MANHOLE RISER CONCRETE	40	EA	\$14.75	\$590.00	\$13.85	\$554.00	Maatco	\$15.23	\$609.20	\$14.05	\$562.00
####	30" X 2" MANHOLE RISER CONCRETE	40	EA	\$17.58	\$703.20	\$17.60	\$704.00	Maatco	\$19.11	\$764.40	\$18.00	\$720.00
####	32" X 2" MANHOLE RISER CONCRETE	40	EA	\$23.52	\$940.80	\$21.60	\$864.00	Maatco	\$19.11	\$764.40	no bid	no bid
####	4" SDR 35 PVC PIPE (GREEN)	25	14' PIECE	\$10.92	\$273.00	\$11.61	\$290.25	Diamond/Napco	\$12.32	\$308.00	\$0.85	\$297.50
####	6" SDR 35 PVC PIPE (GREEN)	12	14' PIECE	\$23.42	\$281.04	\$24.91	\$298.92	Diamond/Napco	\$26.74	\$320.88	\$1.84	\$309.12
####	8" SDR 35 PVC PIPE (GREEN)	7	14' PIECE	\$42.00	\$294.00	\$44.79	\$313.53	Diamond/Napco	\$47.88	\$335.16	\$3.30	\$323.40
####	10" SDR 35 PVC PIPE (GREEN)	7	14' PIECE	\$65.94	\$461.58	\$70.28	\$491.96	Diamond/Napco	\$75.04	\$525.28	\$5.18	\$507.64
####	12" SDR 35 PVC PIPE (GREEN)	7	14' PIECE	\$94.50	\$661.50	\$100.66	\$704.62	Diamond/Napco	\$107.52	\$752.64	\$7.44	\$729.12
####	15" SDR 35 PVC PIPE (GREEN)	7	14' PIECE	\$140.70	\$984.90	\$147.00	\$1,029.00	Diamond/Napco	\$159.88	\$1,119.16	\$11.01	\$1,078.98
####	4" SLIP COUPLING (GASKET)	50	EA	\$6.68	\$334.00	\$6.81	\$340.50	Multifittings	\$8.11	\$405.50	\$7.31	\$365.50
####	6" SLIP COUPLING (GASKET)	10	EA	\$13.34	\$133.40	\$13.60	\$136.00	Multifittings	\$16.21	\$162.10	\$14.39	\$143.90
####	8" SLIP COUPLING (GASKET)	10	EA	\$22.67	\$226.70	\$23.10	\$231.00	Multifittings	\$27.61	\$276.10	\$24.76	\$247.60
####	10" SLIP COUPLING (GASKET)	10	EA	\$50.31	\$503.10	\$51.25	\$512.50	Multifittings	\$61.31	\$613.10	\$52.00	\$520.00
####	6 X 4 TEE SDR 35 (GASKET)	5	EA	\$18.37	\$91.85	\$17.92	\$89.60	Multifittings	\$22.39	\$111.95	\$20.07	\$100.35
####	8 X 4 TEE SDR 35 (GASKET)	5	EA	\$28.37	\$141.85	\$27.66	\$138.30	Multifittings	\$34.59	\$172.95	\$30.67	\$153.35
####	10 X 4 TEE SDR 35 (GASKET)	5	EA	\$92.19	\$460.95	\$100.54	\$502.70	Multifittings	\$112.41	\$562.05	\$95.00	\$475.00
####	4" GLUE COUPLING	50	EA	\$5.70	\$285.00	\$1.30	\$65.00	Multifittings	\$1.60	\$80.00	\$1.50	\$75.00
####	4" SLIP 22 (GASKET)	50	EA	\$5.40	\$270.00	\$5.38	\$269.00	Multifittings	\$6.53	\$326.50	\$5.91	\$295.50
####	4" SLIP 45 (GASKET)	50	EA	\$5.41	\$270.50	\$5.40	\$270.00	Multifittings	\$6.53	\$326.50	\$5.91	\$295.50

####	4" SLIP STREET 22 (GASKET)	50	EA	\$5.14	\$257.00	\$5.14	\$257.00	Multifittings	\$6.21	\$310.50	\$5.62	\$281.00
####	4" GLUE STREET 22	50	EA	\$2.54	\$127.00	\$2.67	\$133.50	Multifittings	\$3.21	\$160.50	\$2.92	\$146.00
####	4" SLIP STREET 45 (GASKET)	50	EA	\$5.41	\$270.50	\$4.85	\$242.50	Multifittings	\$5.93	\$296.50	\$5.32	\$266.00
####	4" GLUE STREET 45	50	EA	\$2.43	\$121.50	\$2.00	\$100.00	Multifittings	\$3.25	\$162.50	\$2.92	\$146.00
####	4X4 SDR 35 WYE	50	EA	\$9.33	\$466.50	\$9.30	\$465.00	Multifittings	\$11.38	\$569.00	\$12.50	\$625.00
####	SDR35 X SCH 40 REDUCER	40	EA	\$3.18	\$127.20	\$6.30	\$252.00	Multifittings	\$21.33	\$853.20	\$7.00	\$280.00
####	15X4 RUBBER TEE (SADDLE)	20	EA	\$23.56	\$471.20	\$29.12	\$582.40	Stan Roberts	\$30.51	\$610.20	\$35.00	\$700.00
####	15X4 RUBBER WYE (SADDLE)	10	EA	\$29.32	\$293.20	\$33.69	\$336.90	Stan Roberts	\$35.99	\$359.90	\$39.00	\$390.00
####	4" PVC PLUG	30	EA	\$2.64	\$79.20	\$2.69	\$79.20	Multifittings	\$3.21	\$96.30	\$2.88	\$86.40
####	6" PVC PLUG	20	EA	\$4.04	\$80.80	\$5.42	\$108.40	Multifittings	\$4.93	\$98.60	\$4.42	\$88.40
####	8" PVC PLUG	20	EA	\$14.33	\$286.60	\$14.60	\$292.00	Multifittings	\$17.49	\$349.80	\$15.65	\$313.00
####	4" EXPANDABLE PLUG	2	EA	\$25.50	\$51.00	\$22.65	\$45.30	Specified Utilities	\$5.44	\$10.88	\$7.00	\$14.00
####	6" EXPANDABLE PLUG	2	EA	\$57.05	\$114.10	\$62.21	\$124.42	Specified Utilities	\$14.79	\$29.58	\$17.00	\$34.00
####	8" EXPANDABLE PLUG	2	EA	\$125.80	\$251.60	\$116.41	\$232.82	Specified Utilities	\$28.19	\$56.38	\$30.00	\$60.00
####	10" EXPANDABLE PLUG	2	EA	\$201.00	\$402.00	\$189.07	\$378.14	Specified Utilities	\$238.97	\$477.94	no bid	no bid
####	CAST IRON CLEAN OUT	40	EA	\$65.00	\$2,600.00	\$53.25	\$2,130.00	Accucast	\$50.75	\$2,030.00	\$48.00	\$1,920.00
####	CAST IRON CLEAN OUT LID	40	EA	\$10.89	\$435.60	\$10.12	\$404.80	Accucast	\$24.97	\$998.80	\$12.06	\$482.40
####	4" RUBBER CAP	50	EA	\$1.78	\$89.00	\$2.09	\$104.50	Stan Roberts	\$2.21	\$110.50	\$2.26	\$113.00
####	4" PVC-PVC CT ADAPTER	100	EA	\$3.64	\$364.00	\$3.24	\$324.00	Fernco	\$3.44	\$344.00	\$3.51	\$351.00
####	4" PVC-CLAY CT ADAPTER	50	EA	\$3.64	\$182.00	\$3.24	\$162.00	Fernco	\$3.44	\$172.00	\$3.51	\$175.50
####	6" PVC-PVC CT ADAPTER	50	EA	\$7.78	\$389.00	\$6.94	\$347.00	Fernco	\$7.39	\$369.50	\$7.51	\$375.50
####	6" PVC-CLAY CT ADAPTER	50	EA	\$7.78	\$389.00	\$6.94	\$347.00	Fernco	\$7.39	\$369.50	\$7.51	\$375.50
####	8" PVC-PVC CT ADAPTER	20	EA	\$14.36	\$287.20	\$10.68	\$213.60	Fernco	\$11.39	\$227.80	\$11.56	\$231.20
####	8" PVC-CLAY CT ADAPTER	20	EA	\$14.36	\$287.20	\$10.68	\$213.60	Fernco	\$11.39	\$227.80	\$11.56	\$231.20
####	10" PVC-PVC CT ADAPTER	20	EA	\$17.97	\$359.40	\$15.36	\$307.20	Fernco	\$17.09	\$341.80	\$17.35	\$347.00
####	10" PVC-CLAY CT ADAPTER	20	EA	\$17.97	\$359.40	\$15.36	\$307.20	Fernco	\$17.09	\$341.80	\$17.35	\$347.00
####	12" PVC-PVC CT ADAPTER	20	EA	\$20.97	\$419.40	\$17.93	\$358.60	Fernco	\$19.91	\$398.20	\$20.25	\$405.00
####	12" PVC-CLAY ADAPTER	10	EA	\$20.97	\$209.70	\$17.93	\$179.30	Fernco	\$19.91	\$199.10	\$20.25	\$202.50
####	7-5/16" X 3-1/2" VALVE BOX COVER W/REUSE WATER LOGO	50	EA	\$24.46	\$1,223.00	\$24.45	\$1,222.50	Bass & Hays	\$9.90	\$495.00	\$28.00	\$1,400.00
####	24" 300 LB MANHOLE LID	15	EA	\$131.42	\$1,971.30	\$86.96	\$1,304.40	Sigma	\$88.06	\$1,320.90	\$100.00	\$1,500.00
####	24" 400 LB MANHOLE LID	15	EA	\$161.98	\$2,429.70	\$81.04	\$1,215.60	Sigma	\$167.00	\$2,505.00	\$130.00	\$1,950.00
####	24" 300 LB MANHOLE RING	15	EA	\$145.05	\$2,175.75	\$103.26	\$1,548.90	Sigma	\$87.25	\$1,308.75	\$100.00	\$1,500.00
####	24" 400 LB MANHOLE RING	15	EA	\$160.98	\$2,414.70	\$97.83	\$1,467.45	Sigma	\$166.00	\$2,490.00	\$150.00	\$2,250.00
####	24" 300 LB MANHOLE RING & LID	15	EA	\$276.46	\$4,146.90	\$177.18	\$2,657.70	Sigma	\$153.45	\$2,301.75	\$210.00	\$3,150.00
####	24" 400 LB MANHOLE RING & LID	15	EA	\$322.96	\$4,844.40	\$252.08	\$3,781.20	Sigma	\$222.50	\$3,337.50	\$275.00	\$4,125.00
####	30" 400 LB HINGED MANHOLE, BH HM - 30 W/LOGO	15	EA	\$594.74	\$8,921.10	\$600.00	\$9,000.00	Bass & Hays	\$627.67	\$9,415.05	\$600.00	\$9,000.00
####	32" HINGED MANHOLE LID PAMREX W/LOGO	15	EA	NO BID	NO BID	\$574.00	\$8,610.00	Jim Cox	\$633.10	\$9,496.50	\$615.00	\$9,225.00
####	JET PLUG CEMENT - 5 GALLON BUCKETS	100	EA	\$85.00	\$8,500.00	\$26.71	\$2,671.00	Sigma	\$28.71	\$2,871.00	\$31.00	\$3,100.00
####	HTH GRANULAR 5 LBS.	50	EA	\$12.15	\$607.50	\$11.25	\$562.50	EGW	\$12.05	\$602.50	\$17.50	\$875.00
####	TRACING DYE -GREEN 16oz	10	EA	\$25.00	\$250.00	\$13.95	\$139.50	Norlab	\$12.60	\$126.00	no bid	no bid
				SUBTOTAL	\$55,162.02	SUBTOTAL	\$51,015.51		SUBTOTAL	\$55,378.40	SUBTOTAL	\$54,261.06

SEWER MAINTENANCE GROUP SUBTOTAL

METER MAINTENANCE

####	1-1/2" METER FLANGE SET -NO LEAD	300	EA	\$36.70	\$11,010.00	\$29.94	\$8,982.00	McDonald	\$25.43	\$7,629.00	\$48.00	\$14,400.00
####	2" METER FLANGE SET /NO LEAD	300	EA	\$39.45	\$11,835.00	\$37.81	\$11,343.00	McDonald	\$25.93	\$7,779.00	\$50.00	\$15,000.00
####	3/4" STRAIGHT METER COUPLING/ NO LEAD	150	EA	\$7.22	\$1,083.00	\$6.90	\$1,035.00	McDonald	\$6.80	\$1,020.00	\$6.85	\$1,027.50
####	1" STRAIGHT METER COUPLING/ NO LEAD	3000	EA	\$12.65	\$37,950.00	\$10.64	\$31,920.00	McDonald	\$10.49	\$31,470.00	\$10.55	\$31,650.00
####	3/4" X7" METER RISER / NO LEAD/BALL VALVES	10	EA	\$67.26	\$672.60	\$68.08	\$680.80	McDonald	\$68.43	\$684.30	\$67.85	\$678.50
####	3/4" X15" METER RISER /NO LEAD/BALL VALVES	10	EA	\$73.03	\$730.30	\$73.90	\$739.00	McDonald	\$74.30	\$743.00	\$73.65	\$736.50

####	1"X10" METER RISER / NO LEAD/BALL VALVES	10	EA	\$139.18	\$1,391.80		\$140.75	\$1,407.50	McDonald	\$151.69	\$1,516.90		\$140.34	\$1,403.40
####	1"X12" METER RISER /NO LEAD/BALL VALVES	10	EA	\$142.02	\$1,420.20		\$143.63	\$1,436.30	McDonald	\$144.21	\$1,442.10		\$143.21	\$1,432.10
####	1"X18" METER RISER /NO LEAD/BALL VALVES	10	EA	\$165.73	\$1,657.30		\$165.57	\$1,655.70	McDonald	\$168.56	\$1,685.60		\$167.11	\$1,671.10
####	1-1/2"X18" METER RISER / NO LEAD/BALL VALVES	10	EA	\$844.07	\$8,440.70		\$736.95	\$7,369.50	McDonald	\$858.07	\$8,580.70		\$825.00	\$8,250.00
####	14"X18" PLASTIC METER BOX	300	EA	\$74.85	\$22,455.00		\$72.71	\$21,813.00	DFW	\$79.09	\$23,727.00		\$74.25	\$22,275.00
####	18"X24" METER BOX	200	EA	\$239.07	\$47,814.00		\$236.50	\$47,300.00	DFW	\$252.03	\$50,406.00		\$237.15	\$47,430.00
####	2-1/2" FIRE HYDRANT METER GASKET	1000	EA	\$1.00	\$1,000.00		\$1.15	\$1,150.00	Dixon	\$1.50	\$1,500.00		\$3.00	\$3,000.00
####	1-1/2" METER GASKETS	1000	EA	\$0.88	\$880.00		\$0.60	\$600.00	EGW	\$0.59	\$590.00		\$1.00	\$1,000.00
####	2" METER GASKETS	1000	EA	\$0.95	\$950.00		\$0.60	\$600.00	EGW	\$0.69	\$690.00		\$1.00	\$1,000.00
####	3/4" METER GASKETS	3000	EA	\$0.09	\$270.00		\$0.11	\$330.00	EGW	\$0.10	\$300.00		\$0.10	\$300.00
####	1" METER GASKETS	7000	EA	\$0.13	\$910.00		\$0.13	\$910.00	EGW	\$0.12	\$840.00		\$0.15	\$1,050.00
####	ADAPTER A34 / NO LEAD	100	EA	\$13.30	\$1,330.00		\$6.70	\$670.00	McDonald	\$13.49	\$1,349.00		\$13.50	\$1,350.00
####	2-1/2" HEX BOLT W/NUT SET / GRADE A ZINC/ NO LEAD	1000	EA	\$2.00	\$2,000.00		\$2.00	\$2,000.00	EGW	\$2.11	\$2,110.00		\$3.20	\$3,200.00
####	2" DOUBLE CHECK VALVE WATTS 007M1QT2 (DOUBLE CHECK VALVE, BACKFLOW PREVENT) NO LEAD	200	EA	\$293.71	\$58,742.00		\$284.10	\$56,820.00	Watts	\$319.98	\$63,996.00		\$300.00	\$60,000.00
####	DFW-18AMRBLSD-LID - SERIES F 12"X1-1/2" ID 11-3/8", OD 12-3/8" - Proread Plastic	2400	EA	\$19.70	\$47,280.00		\$21.00	\$50,400.00	DFW	\$20.74	\$49,776.00		\$19.55	\$46,920.00
####	DFW-CILTR-LID SERIES F 20" X 1-1/2" ID 19-1/4", OD 20" - Proread Cast Iron	300	EA	\$75.44	\$22,632.00		\$73.25	\$21,975.00	DFW	\$79.62	\$23,886.00		\$74.85	\$22,455.00
####	Brooks Barrel Lock w/cap and weather seal-hardened steel "F" - P/N 6830000-1	500	EA	\$1.68	\$840.00		\$3.56	\$1,780.00	Brooks	\$4.54	\$2,270.00		\$90.75	\$45,375.00
####	Brooks Barrel Lock Key w/ loop ring "F" series	30	EA	\$31.89	\$956.70		\$31.75	\$952.50	Brooks	\$38.96	\$1,168.80		\$80.50	\$2,415.00
####	Watt 007 Double Check Valve Repair Kits - 0887037	150	EA	\$98.84	\$14,826.00		\$97.80	\$14,670.00	Watts	\$111.19	\$16,678.50		\$111.11	\$16,666.50
####	Watts 007M1 Double Check Valve Repair Kits. 0887192	150	EA	\$94.84	\$14,226.00		\$93.50	\$14,025.00	Watts	\$107.19	\$16,078.50		\$115.25	\$17,287.50
				SUBTOTAL	\$313,302.60		SUBTOTAL	\$302,564.30		SUBTOTAL	\$317,916.40		SUBTOTAL	\$367,973.10
				Grand Total	\$623,367.33		Grand Total	\$615,822.05		Grand Total	\$628,829.70		Grand Total	\$673,313.84