

CITY OF DAYTON, OHIO - PURCHASING DIVISION - BID TABULATION  
 For: Water Main Pipe, Fittings, Valves and Related Supplies  
 Dept./Div.: WATER  
 Requisition No.: Multiple

IFB No.: 20006S  
 Bids Opened: 1:00 P.M.; 12/3/2019

BIDDER NAME & STREET ADDRESS:		1 Pickrel Brothers		2 Core and Main Pump Co.		3 EJ Prescott Pump Co.		4 Ferguson Enterprises Pump Co.		5 Rangeline Pump Co.			
CITY: STATE & ZIP:		Dayton OH, 45402		Tipp City OH, 45371		West Carrollton OH, 45449		Harrison Township OH, 45414		Union City OH, 45390			
Recommended for Award													
QUALIFIES FOR LOCAL PREFERENCE?		NO		NO		NO		NO		NO			
QUALIFIES FOR CERTIFIED PREFERENCE?		NO		NO		NO		NO		NO			
LOCAL / CERTIFIED PREFERENCE A FACTOR IN AWARD?		NO		NO		NO		NO		NO			
BID LINE	WD ITEM	DESCRIPTION	UNIT OF MEASURE REQUESTED	UNIT OF MEASURE QUOTED BY VENDOR	PRICE AGREEMENT UNIT OF MEASURE COST	UNIT OF MEASURE QUOTED BY VENDOR	PRICE AGREEMENT UNIT OF MEASURE COST	UNIT OF MEASURE QUOTED BY VENDOR	PRICE AGREEMENT UNIT OF MEASURE COST	UNIT OF MEASURE QUOTED BY VENDOR	PRICE AGREEMENT UNIT OF MEASURE COST	UNIT OF MEASURE QUOTED BY VENDOR	PRICE AGREEMENT UNIT OF MEASURE COST
1	30004	4" X 11-1/4 DEGREE BEND; MECHANICAL JOINT (MJ), BELL TO BELL (BB)	EACH		NO QUOTE	each	25.89	Each	25.89	EACH	26.05		No Bid
2	30006	JOINT (MJ), BELL TO BELL (BB)	EACH		NO QUOTE	each	27.02	Each	26.95	EACH	27.09		No Bid
3	30008	JOINT (MJ), BELL TO BELL (BB)	EACH		NO QUOTE	each	28.41	Each	28.33	EACH	28.48		No Bid
4	30010	JOINT (MJ), BELL TO BELL (BB)	EACH		NO QUOTE	each	34.4	Each	34.20	EACH	34.39		No Bid
5	30012	6" X 11-1/4 Degree Bend; Mechanical Joint (MJ) Bell-to-Bell (BB)	EACH		NO QUOTE	each	43.43	Each	43.19	EACH	43.42		No Bid
6	30014	6" X 22-1/2 Degree Bend; Mechanical Joint (MJ) Bell-to-Bell (BB)	EACH		NO QUOTE	each	41.69	Each	41.46	EACH	41.68		No Bid
7	30016	6" X 45 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	46.3	Each	45.61	EACH	45.85		No Bid
8	30018	6" X 90 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	55.33	Each	55.97	EACH	56.27		No Bid
9	30020	8" X 11-1/4 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	59.07	Each	58.74	EACH	59.05		No Bid
10	30022	8" X 22-1/2 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	64.98	Each	64.62	EACH	64.96		No Bid
11	30024	8" X 45 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	66.52	Each	66.34	EACH	66.69		No Bid
12	30026	8" X 90 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	81.66	Each	81.20	EACH	81.63		No Bid
13	30028	10" X 11-1/4 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	95.28	Each	120.64	EACH	95.53		No Bid
14	30030	10" X 22-1/2 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	96.25	Each	98.29	EACH	96.22		No Bid
15	30032	10" X 45 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	96.6	Each	98.64	EACH	96.57		No Bid
16	30034	10" X 90 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	128.13	Each	132.35	EACH	129.57		No Bid
17	30036	12" X 11-1/4 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	118.14	Each	119.36	EACH	118.11		No Bid
18	30038	12" X 22-1/2 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	126.12	Each	127.42	EACH	126.09		No Bid
19	30040	12" X 45 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	141.74	Each	145.68	EACH	144.16		No Bid
20	30042	12" X 90 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	174.43	Each	176.22	EACH	174.38		No Bid
21	30044	16" X 11-1/4 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	286.67	Each	292.72	EACH	286.58		No Bid
22	30046	16" X 22-1/2 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	266.4	Each	276.76	EACH	270.95		No Bid
23	30048	16" X 45 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	277.68	Each	288.45	EACH	282.41		No Bid
24	30050	16" X 90 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	395	Each	403.44	EACH	394.96		No Bid
25	30052	20" X 11-1/4 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	429	Each	439.00	EACH	425.18		No Bid
26	30054	20" X 22-1/2 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	444	Each	466.28	EACH	451.58		No Bid
27	30056	20" X 45 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	431	Each	441.42	EACH	432.13		No Bid
28	30058	20" X 90 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	655.4	Each	684.37	EACH	662.78		No Bid
29	30060	24" X 11-1/4 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	567.79	Each	586.09	EACH	567.60		No Bid
30	30062	24" X 22-1/2 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	574.8	Each	625.92	EACH	606.16		No Bid
31	30064	24" X 45 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	641.78	Each	670.63	EACH	656.53		No Bid
32	30066	24" X 90 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	989.64	Each	1010.58	EACH	989.31		No Bid
33	30067	30" X 45 Degree Mechanical Joint (MJ) Bell-to-Bell (BB) Bend	EACH		NO QUOTE	each	1306.14	Each	1377.03	EACH	1,333.55		No Bid
34	30068	4" X 90 Degree Mechanical Joint (MJ) X Plain End (PE) Bend	EACH		NO QUOTE	each	42.83	Each	41.42	EACH	40.99		No Bid
35	30070	6" X 90 Degree Mechanical Joint (MJ) X Plain End (PE) Bend	EACH		NO QUOTE	each	69.49	Each	68.45	EACH	67.74		No Bid
36	30082	8" X 90 Degree Mechanical Joint (MJ) X Plain End (PE) Bend	EACH		NO QUOTE	each	96.6	Each	100.78	EACH	96.57		No Bid
37	30088	10" X 90 Degree Mechanical Joint (MJ) X Plain End (PE) Bend	EACH		NO QUOTE	each	151.5	Each	153.04	EACH	151.45		No Bid
38	30094	12" X 90 Degree Mechanical Joint (MJ) X Plain End (PE) Bend	EACH		NO QUOTE	each	195.46	Each	199.75	EACH	197.65		No Bid
<b>CAPS</b>													
39	30100	3" Mechanical Joint (MJ) Cap	EACH		NO QUOTE	each	12.49	Each	12.77	EACH	12.51		No Bid
40	30102	3" Mechanical Joint (MJ) Heavy Body Cap, Top Must Be Flat With No Protrusions	EACH		NO QUOTE	each	23.42	Each	22.34	EACH	20.84		No Bid
41	30104	4" Mechanical Joint (MJ) Cap	EACH		NO QUOTE	each	12.84	Each	13.09	EACH	12.85		No Bid
42	30106	4" Mechanical Joint (MJ) Heavy Body Cap, Top Must Be Flat With No Protrusions	EACH		NO QUOTE	each	27.16	Each	28.29	EACH	26.40		No Bid
43	30108	6" Mechanical Joint (MJ) Cap	EACH		NO QUOTE	each	22.92	Each	23.16	EACH	22.93		No Bid

44	30110	6" Mechanical Joint (MJ) Heavy Body Cap, Top Must Be Flat With No Protrusions	EACH		NO QUOTE	each	39.56	Each	40.58	EACH	37.86		No Bid
45	30112	8" Mechanical Joint (MJ) Cap	EACH		NO QUOTE	each	37.71	Each	37.91	EACH	37.52		No Bid
46	30114	8" Mechanical Joint (MJ) Heavy Body Cap, Top Must Be Flat With No Protrusions	EACH		NO QUOTE	each	70.05	Each	71.1	EACH	67.04		No Bid
47	30116	10" Mechanical Joint (MJ) Cap	EACH		NO QUOTE	each	46.9	Each	47.9	EACH	46.89		No Bid
48	30118	10" Mechanical Joint (MJ) Heavy Body Cap, Top Must Be Flat With No Protrusions	EACH		NO QUOTE	each	108	Each	111.76	EACH	103.17		No Bid
49	30120	12" Mechanical Joint (MJ) Cap	EACH		NO QUOTE	each	70.18	Each	71.66	EACH	70.17		No Bid
50	30122	12" Mechanical Joint (MJ) Heavy Body Cap, Top Must Be Flat With No Protrusions	EACH		NO QUOTE	each	145.2	Each	150.52	EACH	138.95		No Bid
51	30124	16" Mechanical Joint (MJ) Cap	EACH		NO QUOTE	each	0	Each	146.33	EACH	141.75		No Bid
52	30126	16" Mechanical Joint (MJ) Heavy Body Cap, Top Must Be Flat With No Protrusions	EACH		NO QUOTE	each	284.59	Each	222.19	EACH	284.49		No Bid
53	30127	20" Mechanical Joint (MJ) Cap	EACH		NO QUOTE	each		Each	231.34	EACH	224.05		No Bid
54	30128	20" Mechanical Joint (MJ) Heavy Body Cap, Top Must Be Flat With No Protrusions	EACH		NO QUOTE	each		Each	486.62	EACH	449.15		No Bid
55	30144	30" Mechanical Joint (MJ) Cap	EACH		NO QUOTE	each	689.58	Each	724.15	EACH	701.34		No Bid
<b>Bolts &amp; sidebars welded to the sleeve are not acceptable on any repair clamps, sleeves should have ductile iron lugs.</b>													
56	30200	2" X 7-1/2" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 2.35" To 2.63" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES INC. #101-0238-7 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 40.98	each	36.91	Each	47.74	EACH	46.83		No Bid
57	30202	3" X 7" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 3.46" To 3.70" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES INC. # 101-0305-7 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 47.69	each	42.84	Each	53.62	EACH	47.65		No Bid
58	30203	3-4" X 7-1/2" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 3.73" To 4.13" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES INC. # 101-0400-7 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 50.02	each	42.84	Each	55.00	EACH	N/B		No Bid
59	30208	4" X 7-1/2" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 4.74" To 5.14" OD, Complete With Stainless Steel Bolts, Nuts and Washers. ROMAC #171-051407000 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 55.10	each	45.63	Each	52.66	EACH	52.51		No Bid
60	30209	4" X 18" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 4.74" To 5.14" OD, Complete With Stainless Steel Bolts, Nuts and Washers. FORD METER # F1-514X20 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 150.37	each	120.44	Each	141.93	EACH	116.54		No Bid
61	30210	6" X 7-1/2" Full Circumferential, Stainless Steel Repair Clamp Couplings For Pipe That Ranges In Size From 6.85" To 7.25" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 101-0690-7 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 64.21	each	52.1	Each	59.25	EACH	56.76		No Bid
62	30212	6" X 12" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 6.85" To 7.25" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 101-0690-12 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 103.28	each	85.1	Each	94.74	EACH	77.66		No Bid
63	30215	6" X 20" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 6.84" To 7.24" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES 101-0690-18 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 173.53	each	138.8	Each	157.89	EACH	132.68		No Bid
64	30216	8" X 12" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 8.99" To 9.39" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 101-0905-12 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 120.40	each	95.85	Each	107.31	EACH	90.29		No Bid
65	30219	8" X 20" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 8.99" To 9.39" OD, Complete With Stainless Steel Bolts, Nuts and Washers. FORD METER # F1-939X20 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 198.67	each	155.3	Each	174.29	EACH	155.84		No Bid

66	30220	8" X 7-1/2" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 8.99" To 9.39" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 101-0905-7 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 74.91	each	59.62	Each	67.10	EACH	60.73	No Bid
67	30222	10" X 7-1/2" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 11.04" To 11.44" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 101-1110-7 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 86.52	each	75.03	Each	85.37	EACH	69.05	No Bid
68	30226	10" X 12" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 11.04" To 11.44" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 101-1110-12 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 137.96	each	119.61	Each	135.43	EACH	81.42	No Bid
69	30227	10" X 20" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 11.04" To 11.44" OD, Complete With Stainless Steel Bolts, Nuts and Washers. FORD METER # F1-1144X20 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 235.40	each	194.82	Each	209.78	EACH	185.05	No Bid
70	30228	12" X 12" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 13.10" To 13.50" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 101-1320-12 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 158.22	each	133.92	Each	153.12	EACH	107.77	No Bid
71	30230	12" X 20" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 13.10" To 13.50" OD, Complete With Stainless Steel Bolts, Nuts and Washers. FORD METER # F1-1350X20 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 276.43	each	219.23	Each	242.09	EACH	190.18	No Bid
72	30232	14" X 12" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 15.20" To 16.20" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 102-1530-12 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 286.36	each	304	Regrets		EACH	176.72	No Bid
73	30234	14" X 20" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 15.07" To 15.82" OD, Complete With Stainless Steel Bolts, Nuts and Washers. SMITH-BLAIR # 228-20150720-000 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 475.53	each	466	Regrets		EACH	286.43	No Bid
74	30235	16" X 12" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 17.20" To 18.20" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 102-1740-12 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 893.20	each	283.32	Each	276.64	EACH	191.55	No Bid
75	30236	20" X 12" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 21.40" To 22.40" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 102-2160-12 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 926.26	each	328.33	Each	509.08	EACH	198.51	No Bid
76	30238	24" X 12" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 25.50" To 26.70" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 102-2580-12 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 798.22	each	461.15	Each	646.02	EACH	279.75	No Bid
77	30250	16" X 20" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 17.20" To 18.20" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 102-1740-18 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 737.03	each	461.86	Each	436.32	EACH	367.59	No Bid
78	30252	20" X 20" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 21.40" To 22.40" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 102-2160-18 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 880.29	each	509.32	Each	508.63	EACH	416.34	No Bid

79	30254	24" X 20" Full Circumferential, Stainless Steel Repair Clamp For Pipe That Ranges In Size From 25.50" To 26.70" OD, Complete With Stainless Steel Bolts, Nuts and Washers. JCM INDUSTRIES # 102-2580-18 or EZ-MAX 4000 Series Or Acceptable Equal	EACH	EACH	\$ 696.91	each	871.99	Each	873.00	EACH	802.76	No Bid
<b>Crosses</b>												
80	30302	8" X 4" MECHANICAL JOINT (MJ) BELL TO BELL TO BELL TO BELL (BBBB) CROSS.	EACH		NO QUOTE	each	166.32	Each	168.49	EACH	166.74	No Bid
81	30304	8" X 6" MECHANICAL JOINT (MJ) BELL TO BELL TO BELL TO BELL (BBBB) CROSS.	EACH		NO QUOTE	each	122.19	Each	123.92	EACH	122.62	No Bid
82	30306	10" X 4" MECHANICAL JOINT (MJ) BELL TO BELL TO BELL TO BELL (BBBB) CROSS.	EACH		NO QUOTE	each	162.5	Each	166.41	EACH	162.92	No Bid
83	30308	10" X 6" MECHANICAL JOINT (MJ) BELL TO BELL TO BELL TO BELL (BBBB) CROSS.	EACH		NO QUOTE	each	145.48	Each	146.97	EACH	145.43	No Bid
84	30310	10" X 8" MECHANICAL JOINT (MJ) BELL TO BELL TO BELL TO BELL (BBBB) CROSS.	EACH		NO QUOTE	each	193.75	Each	198.00	EACH	195.92	No Bid
85	30312	10" X 10" MECHANICAL JOINT (MJ) BELL TO BELL TO BELL TO BELL (BBBB) CROSS.	EACH		NO QUOTE	each	205.18	Each	211.09	EACH	206.68	No Bid
86	30314	12" X 4" MECHANICAL JOINT (MJ) BELL TO BELL TO BELL TO BELL (BBBB) CROSS.	EACH		NO QUOTE	each	212.47	Each	215.27	EACH	213.01	No Bid
87	30316	12" X 6" MECHANICAL JOINT (MJ) BELL TO BELL TO BELL TO BELL (BBBB) CROSS.	EACH		NO QUOTE	each	198.89	Each	201.52	EACH	199.39	No Bid
88	30318	12" X 8" MECHANICAL JOINT (MJ) BELL TO BELL TO BELL TO BELL (BBBB) CROSS.	EACH		NO QUOTE	each	228.69	Each	231.71	EACH	229.26	No Bid
89	30320	12" X 10" MECHANICAL JOINT (MJ) BELL TO BELL TO BELL TO BELL (BBBB) CROSS.	EACH		NO QUOTE	each	362.43	Each	366.15	EACH	362.31	No Bid
90	30322	12" X 12" MECHANICAL JOINT (MJ) BELL TO BELL TO BELL TO BELL (BBBB) CROSS.	EACH		NO QUOTE	each	354.85	Each	366.15	EACH	362.31	No Bid
<b>Curb Box Related Items</b>												
91	30400	Curb Box, Bell, Bottom, Enlarged Bases For 95-E Service Box With 2-1/2" Shaft (CROWS FOOT) BUFFALO #B2100 Or Acceptable Equal.	EACH		NO QUOTE	no bid		Each	9.00	EACH	10.63	No Bid
92	30403	Curb Box Repair Lid. TRUMBULL T-373 2-1/2 Inch Inside. Must Not Easily Flip Off Curb Box When Driven Over Or Stepped On. A Sample Must Be Provided. Shipment Of This Item Will Occur In Lots Of 100 At Request Of Water Distribution Stockroom. Packaged In Groups Of Ten And Appropriately Marked. <b>MUST BE PACKAGED IN BOXES OF TEN.</b> TRUMBULL #367-4281.	EACH	EACH	\$ 9.60	each	7.9	Each	8.50	EACH	10.00	No Bid
93	30404	Curb Box Repair Lid. TRUMBULL T-374 O.S.(Old Style) Must Not Easily Flip Off Curb Box When Driven Over Or Stepped On. A Sample Must Be Provided. Shipment Of This Item Will Occur In Lots Of 500 At Request Of Water Distribution Stockroom. Packaged In Groups Of Ten And Appropriately Marked. <b>MUST BE PACKAGED IN BOXES OF TEN.</b>	EACH	EACH	\$ 9.60	each	7.9	Each	8.50	EACH	10.00	No Bid
Across the board discount on items not otherwise listed. For the Period of January 1, 2015 through December 31, 2016												
<b>CURB BOX TOP SECTION (#30409), BOTTOM SECTION (#30408), MUST BE SHIPPED PREASSEMBLED (SCREWED TOGETHER). MUST BE SKIDDED AND BANDED, IN LOTS OF 40, 10 TO A LAYER, CRISS-CROSSED.</b>												
<b>LOOSE SHIPMENTS (Including those in large crates) WILL NOT BE ACCEPTED</b>												
94	30408 30409	Screw Type Service Boxes, 2-1/2" Shaft, 48"-66" And To Include Top Section (#30409), Bottom Section (#30408). Lid to be Marked "WATER" And Brass Screws ( <b>Brass screws MUST be lead-free</b> ). BUFFALO B-2000 NO.95-E Or An Acceptable Equal. <b>STAR IS NOT ACCEPTABLE. CURB BOXES MUST BE SHIPPED PREASSEMBLED.</b>	EACH		NO QUOTE	each	40	Each	42.00	EACH	50.00	No Bid
<p>Restraint for standardized mechanical joints shall be incorporated in the design of the following and shall impart multiple wedging action against the pipe, increasing its resistances as the pressure increases.</p> <p>Assembled joint shall maintain its' flexibility after burial and shall maintain its' integrity by a controlled and limited expansion of each joint during the wedging action.</p> <p>Restraining glands shall be manufactured of high strength ductile iron conforming to the requirements of ASTM A536.</p> <p>Wedging mechanisms shall be manufactured of ductile iron, heat treated to a hardness of 370 BHN minimum.</p> <p>Dimensions of the glands shall be such that they can be used with the standardized mechanical joint bell and t-head bolts conforming to the requirements of ANSI/AWWA C111/A21.11 and ANSI/AWWA C153/A21.53 of latest revision.</p> <p>Twist off nuts shall be incorporated in the design of the wedge activations screws to insure proper torque.</p> <p>The mechanical torque restraining device shall have a water working pressure rating of 250psi minimum with a safety factor of at least 2:1 against separation when tested in a dead end situation.</p> <p>Ford Uni-Flange Series 1400 or EBBA Iron, Inc. Megalugs or acceptable equal.</p> <p>All Megalugs to be provided with standard mechanical joint tapered gaskets!!</p> <p>Megalugs required to be shipped in pre-packaged kit, with megalug, gasket, T-Bolts and nuts.</p>												

95	30542	30" HEAVY BODY (HB) RETAINER GLAND COMPLETE WITH GASKETS AND T-BOLTS. after gland has been turned out/ground down. DELETE WHEN CURRENT STOCK IS USED.	EACH			NO QUOTE		no bid		Regrets	EACH	N/B		No Bid
96	30544	3" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	\$ 34.95		each	22.6	•	Each	21.87	EACH	22.60	No Bid
97	30546	4" Megalug, Split Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH			NO QUOTE	each	38.72		Each	39.12	EACH	38.71	No Bid
98	30548	4" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	\$ 34.95		each	24.53	•	Each	23.79	EACH	24.60	No Bid
99	30550	6" Megalug, Split Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH			NO QUOTE	each	54.65		Each	55.22	EACH	54.64	No Bid
100	30551	6" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	\$ 43.04		each	30.3	•	Each	29.40	EACH	30.39	No Bid
101	30552	8" Megalug, Split Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH			NO QUOTE	each	65.9	•	Each	68.00	EACH	67.28	No Bid
102	30553	8" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	\$ 58.61		each	40.32	•	Each	40.06	EACH	41.41	No Bid
103	30554	10" Megalug, Split Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH			NO QUOTE	each	90.15	•	Each	91.35	EACH	90.39	No Bid
104	30555	10" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	\$ 81.18		each	57.67	•	Each	56.96	EACH	58.88	No Bid
105	30556	12" Megalug, Split Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH			NO QUOTE	each	137.49	•	Each	136.60	EACH	141.20	No Bid
106	30557	12" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	101.83		each	76.99	•	Each	76.56	EACH	79.15	No Bid
107	30558	14" MEGALUG, SPLIT WEDGE ACTION RETAINER GLAND FOR DUCTILE IRON PIPE. SHOULD BE PACKAGED COMPLETE WITH GASKET AND T-BOLTS (AND NUTS) AT TIME OF SHIPMENT. KIT REQUIRED.	EACH			NO QUOTE	each	304.51	•	Each	298.92	EACH	304.42	No Bid
108	30559	14" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	\$ 125.75		each	105.29	•	Each	101.84	EACH	105.26	No Bid
109	30560	16" Megalug, Split Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH			NO QUOTE	each	338.84	•	Each	334.70	EACH	345.97	No Bid
110	30561	16" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	\$ 161.02		each	138.82	•	Each	137.39	EACH	142.01	No Bid
111	30562	20" Megalug, Split Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH			NO QUOTE	each	528.02	•	Each	512.12	EACH	529.35	No Bid
112	30563	20" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	\$ 208.46		each	228.86	•	Each	226.71	EACH	234.35	No Bid
113	30564	24" Megalug, Split Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH			NO QUOTE	each	864.46	•	Each	846.50	EACH	874.97	No Bid
114	30565	24" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	\$ 262.78		each	310.4	•	Each	307.20	EACH	317.54	No Bid
115	30566	30" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	\$ 1,007.92		each	696.52	•	Each	682.05	EACH	704.99	No Bid

116	30567	36" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	\$ 1,150.88	each	879.95	Each	869.19	EACH	898.42	No Bid
117	30568	48" Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At time Of Shipment (Kit Required).	EACH	EACH	\$ 2,150.05	each	1739.32	Each	1686.94	EACH	1,743.69	No Bid
118	30569	3" MEGALUG, OVERSIZED (O/S) WEDGE ACTION RETAINER GLAND FOR DUCTILE IRON PIPE. SHOULD BE PACKAGED COMPLETE WITH GASKET AND T-BOLTS (AND NUTS) AT TIME OF SHIPMENT. KIT REQUIRED.	EACH		NO QUOTE	each	no bid		Regrets	EACH	N/B	No Bid
119	30570	4" Oversized Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At Time Of Shipment. (Kit Required).	EACH		NO QUOTE	each	28.59	Each	29.20	EACH	28.59	No Bid
120	30572	6" Oversized Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At Time Of Shipment. (Kit Required).	EACH		NO QUOTE	each	34.46	Each	34.53	EACH	34.55	No Bid
121	30574	8" Oversized Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At Time Of Shipment. (Kit Required).	EACH		NO QUOTE	each	50.06	Each	50.59	EACH	50.62	No Bid
122	30576	10" Oversized Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At Time Of Shipment. (Kit Required).	EACH		NO QUOTE	each	67.62	Each	68.75	EACH	68.78	No Bid
123	30578	12" Oversized Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At Time Of Shipment. (Kit Required).	EACH		NO QUOTE	each	78.54	Each	80.53	EACH	80.65	No Bid
124	30580	14" Oversized Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At Time Of Shipment. (Kit Required).	EACH		NO QUOTE	each	150		Regrets	EACH	N/B	No Bid
125	30586	16" Oversized Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At Time Of Shipment. (Kit Required).	EACH		NO QUOTE	each	181.68	Each	234.92	EACH	234.95	No Bid
126	30588	20" Oversized Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At Time Of Shipment. (Kit Required).	EACH		NO QUOTE	each	279.35	Each	275.88	EACH	270.18	No Bid
127	30590	24" Oversized Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At Time Of Shipment. (Kit Required).	EACH		NO QUOTE	each	430.49		Regrets	EACH	N/B	No Bid
128	30592	30" Oversized Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At Time Of Shipment. (Kit Required).	EACH		NO QUOTE	each	933.28		Regrets	EACH	N/B	No Bid
129	30594	36" Oversized Megalug, Wedge Action For Ductile Iron Pipe. Should Be Packaged Complete With Gasket And T-Bolts (And Nuts) At Time Of Shipment. (Kit Required).	EACH		NO QUOTE	each	1103.76		Regrets	EACH	N/B	No Bid
<b>Offsets ANSI/AWWA C153/A21.53?</b>												
130	30599	4" X 18" MECHANICAL JOINT (MJ) X MECH	EACH		NO QUOTE	each	95.28	Each	96.54	EACH	95.53	No Bid
131	30600	6" X 12" MECHANICAL JOINT (MJ) X MECH	EACH		NO QUOTE	each	120.12	Each	122.87	EACH	121.58	No Bid
132	30602	6" X 18" MECHANICAL JOINT (MJ) X MECH	EACH		NO QUOTE	each	146.74	Each	150.24	EACH	148.67	No Bid
133	30604	12" X 12" MECHANICAL JOINT (MJ) X MEC	EACH		NO QUOTE	each	300.52	Each	308.88	EACH	305.64	No Bid
134	30605	12" X 18" MECHANICAL JOINT (MJ) X MEC	EACH		NO QUOTE	each	364.85	Each	369.67	EACH	365.78	No Bid
135	30606	12" X 24" MECHANICAL JOINT (MJ) X MEC	EACH		NO QUOTE	each	515.24	Each	533.38	EACH	516.54	No Bid
136	30609	8" X 24" MECHANICAL JOINT (MJ) X MECH	EACH		NO QUOTE	each	307.18	Each	317.07	EACH	307.07	No Bid
137	30650	4" X 12" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	95.98	Each	97.24	EACH	96.22	No Bid
138	30652	4" X 18" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	116.06	Each	117.25	EACH	116.02	No Bid
139	30654	4" X 24" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	127.52	Each	130.22	EACH	127.48	No Bid
140	30656	6" X 12" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	120.23	Each	122.77	EACH	120.19	No Bid
141	30658	6" X 18" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	163.28	Each	170.12	EACH	166.55	No Bid
142	30660	6" X 24" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	202.58	Each	211.48	EACH	207.03	No Bid
143	30662	8" X 12" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	192.88	Each	200.00	EACH	196.17	No Bid
144	30664	8" X 18" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	216.21	Each	223.04	EACH	218.84	No Bid
145	30666	8" X 24" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	225.27	Each	236.02	EACH	231.35	No Bid
146	30668	10" X 12" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	303.7	Each	310.12	EACH	303.60	No Bid
147	30670	10" X 18" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	327.54	Each	340.29	EACH	333.13	No Bid
148	30674	12" X 12" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	348.57	Each	356.95	EACH	349.45	No Bid
149	30676	12" X 18" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	475.39	Each	486.63	EACH	476.59	No Bid
150	30678	12" X 24" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	583.74	Each	601.78	EACH	589.14	No Bid
151	30680	16" X 12" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	no bid		Regrets	EACH	N/B	No Bid
152	30682	16" X 18" MECHANICAL JOINT (MJ) X PLAIN	EACH		NO QUOTE	each	no bid		Regrets	EACH	N/B	No Bid
<b>The following Pipe shall be according to City of Dayton, Ohio, Specifications for Class 51 Ductile Iron Pipe, Dated, October, 2008 or the latest revision thereof. Pipe must be of uniform length, OF 20 Feet, as per specifications.</b>												
<b>Tyton-Joint is the only allowable joint for push-on ductile iron pipe.</b>												
153	30700	3" Mechanical Joint (MJ) Ductile Iron (DI) Pipe, 20' Length	LGTH		NO QUOTE	per foot	39.17		Regrets	N/B	N/B	No Bid
154	30706	4" Mechanical Joint (MJ) Ductile Iron (DI) Pipe, 20' Length	LGTH		NO QUOTE	per foot	25.75	Length	526.60	18'LGTH	497.23	No Bid
155	30708	6" Mechanical Joint (MJ) Ductile Iron (DI) Pipe, 20' Length	LGTH		NO QUOTE	per foot	25.1	Length	520.00	18'LGTH	490.83	No Bid
156	30710	8" Mechanical Joint (MJ) Ductile Iron (DI) Pipe, 20' Length	LGTH		NO QUOTE	per foot	35.44	Length	734.00	18'LGTH	693.47	No Bid
157	30712	10" Mechanical Joint (MJ) Ductile Iron (DI) Pipe, 20' Length	LGTH		NO QUOTE	per foot	46.91	Length	971.00	18'LGTH	910.13	No Bid

158	30714	12" Mechanical Joint (MJ) Ductile Iron (DI) Pipe, 20' Length	LGTH		NO QUOTE	*	per foot	59.15	Length	1216.60	18'LGTH	1,158.29		No Bid
159	30716	14" Mechanical Joint (MJ) Ductile Iron (DI) Pipe, 20' Length	LGTH		NO QUOTE	*	per foot	72.78	Length	1504.40	18'LGTH	1,426.70		No Bid
160	30718	16" Mechanical Joint (MJ) Ductile Iron (DI) Pipe, 20' Length	LGTH		NO QUOTE	*	per foot	85.48	Length	1778.60	18'LGTH	1,662.39		No Bid
161	30720	20" Mechanical Joint (MJ) Ductile Iron (DI) Pipe, 20' Length	LGTH		NO QUOTE	*	per foot	112.2	Length	2362.40	18'LGTH	2,195.28		No Bid
162	30722	24" Mechanical Joint (MJ) Ductile Iron (DI) Pipe, 20' Length	LGTH		NO QUOTE	*	per foot	141.24	Length	2971.40	18'LGTH	2,751.43		No Bid
163	30800	Pipe Lubricant For Tyton Pipe (Soap) By The Gallon	GAL		NO QUOTE		no bid	*	Each	10.00	EACH	10.57		No Bid
164	30802	Pipe Lubricant For Tyton Pipe (Soap) By The Quart	EACH		NO QUOTE		no bid	*	Each	2.67	EACH	3.24		No Bid
165	30806	3" T.J. Ductile Iron (DI) Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	39.17	Regrets		N/B	N/B		No Bid
166	30808	4" T.J. Ductile Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	19.28	Regrets		N/B	N/B		No Bid
167	30810	6" T.J. Ductile Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	14.99	Regrets		N/B	N/B		No Bid
168	30812	8" T.J. Ductile Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	21.35	Regrets		N/B	N/B		No Bid
169	30814	10" T.J. Ductile Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	28.16	Regrets		N/B	N/B		No Bid
170	30816	12" T.J. Ductile Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	35.82	Regrets		N/B	N/B		No Bid
171	30818	16" T.J. Ductile Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	51.88	Regrets		N/B	N/B		No Bid
172	30820	20" T.J. Ductile Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	68.19	Length	1368.80	20'LGTH	1,445.11		No Bid
173	30822	24" T.J. Ductile Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	86.1	Length	1722.60	20'LGTH	1,818.67		No Bid
174	30824	30" T.J. Ductile Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	120.39	Length	2451.40	20'LGTH	2,588.00		No Bid
175	30830	36" T.J. Ductile Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	160.93	Length	3310.80	20'LGTH	2,384.00		No Bid
176	30832	42" T.J. Ductile Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	218.53	Length	4324.80	20'LGTH	4,565.33		No Bid
177	30836	48" T.J. Ductile Pipe, 20' Length, With Gasket	LGTH		NO QUOTE	*	per foot	322.71	Length	5735.40	20'LGTH	6,054.44		No Bid
177	30900	3/4" Pipe Clamps Duc-Lugs Tie Bolts. Duc-Lugs, Cast In Ductile Iron Universal Fit. 4" To 24" Pipe Sizes. POLLARD #P-581 Or Acceptable Equal	EACH	EACH	\$ 3.50		no bid		Regrets		EACH	1.78		No Bid
178	30902	3/4" Pipe Clamp Washer. GRINNEL #599 Or Acceptable Equal	EACH	EACH	\$ 0.80		no bid		Regrets		EACH	1.74		No Bid
<b>Underground Clamps, include Washers and Bolts</b>														
179	30903	Set Of 3" Underground Clamps With Washers And Bolts. POLLARD #P580-1 Or Acceptable Equal	SETS	SETS	\$ 28.07		no bid		Set	25.00	SETS	24.47		No Bid
180	30904	Set Of 4" Underground Clamps With Washers And Bolts. POLLARD #P580-2 Or Acceptable Equal	SETS	SETS	\$ 33.07		no bid		Set	26.34	SETS	25.79		No Bid
181	30906	Set Of 6" Underground Clamps With Washers And Bolts. POLLARD #P580-3 Or Acceptable Equal	SETS	SETS	\$ 36.32		no bid		Set	27.41	SETS	26.84		No Bid
182	30908	Set Of 8" Underground Clamps With Washers And Bolts. POLLARD #P580-4 Or Acceptable Equal	SETS	SETS	\$ 41.96		no bid		Set	28.76	SETS	28.16		No Bid
183	30910	Set Of 10" Underground Clamps With Washers And Bolts. POLLARD #P580-5 Or Acceptable Equal	SETS	SETS	\$ 44.61		no bid		Set	33.30	SETS	32.63		No Bid
184	30912	Set Of 12" Underground Clamps With Washers And Bolts. POLLARD #P580-6 Or Acceptable Equal	SETS	SETS	\$ 50.29		no bid		Set	37.00	SETS	36.32		No Bid
185	30914	Set Of 16" Underground Clamps With Washers And Bolts. POLLARD #P580-8 Or Acceptable Equal	SETS	SETS	\$ 234.93		no bid		Set	177.42	SETS	173.68		No Bid
186	30916	Set Of 20" Underground Clamps With Washers And Bolts. POLLARD #P580-10 Or Acceptable Equal	SETS	SETS	\$ 319.92		no bid		Set	307.53	SETS	301.05		No Bid
187	30918	Set Of 24" Underground Clamps With Washers And Bolts. POLLARD #P580-11 Or Acceptable Equal	SETS	SETS	\$ 455.89		no bid		Set	446.24	SETS	436.84		No Bid
5% Dayton local match					*	\$ 436.84								
<b>Plugs</b>														
188	31000	3" Non-Cement Lined Mechanical Joint (MJ) Plug	EACH		NO QUOTE		each	\$	Each	18.74	EACH	18.76		No Bid
189	31004	4" Non-Cement Lined Mechanical Joint (MJ) Plug	EACH		NO QUOTE		each	\$	Each	15.95	EACH	15.98		No Bid
190	31008	6" Non-Cement Lined Mechanical Joint (MJ) Plug	EACH		NO QUOTE		each	\$	Each	30.21	EACH	30.22		No Bid
191	31012	8" Non-Cement Lined Mechanical Joint (MJ) Plug	EACH		NO QUOTE		each	\$	Each	44.80	EACH	44.81		No Bid
192	31014	10" Non-Cement Lined Mechanical Joint (MJ) Plug	EACH		NO QUOTE		each	\$	Each	78.97	EACH	78.16		No Bid
193	31016	12" Non-Cement Lined Mechanical Joint (MJ) Plug	EACH		NO QUOTE		each	\$	Each	77.75	EACH	77.12		No Bid
194	31020	14" Non-Cement Lined Mechanical Joint (MJ) Plug	EACH		NO QUOTE		each	\$	Each	162.49	EACH	159.09		No Bid
195	31022	16" Non-Cement Lined Mechanical Joint (MJ) Plug	EACH		NO QUOTE		each	\$	Each	205.37	EACH	203.21		No Bid
196	31024	20" Non-Cement Lined Mechanical Joint (MJ) Plug	EACH		NO QUOTE		each	\$	Each	338.15	EACH	331.04		No Bid
197	31026	24" Non-Cement Lined Mechanical Joint (MJ) Plug	EACH		NO QUOTE		each	\$	Each	464.00	EACH	459.22		No Bid
<b>Reducers</b>														
198	31200	4" X 3" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer	EACH		NO QUOTE		each	\$	Each	29.62	EACH	29.53		No Bid

199	31201	6" X 4" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer	EACH		NO QUOTE	each	\$	Each	32.95	EACH	32.65	No Bid
200	31202	6" X 4" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer Heavy Body	EACH		NO QUOTE	each	\$	Each	89.49	EACH	88.58	No Bid
201	31204	6" Plain-End (PE) X 4" Mechanical Joint (MJ) Reducer	EACH		NO QUOTE	each	\$	Each	52.52	EACH	51.41	No Bid
202	31205	6" Plain-End (PE) X 4" Mechanical Joint (MJ) Reducer Heavy Body	EACH		NO QUOTE	each	\$	Each	108.45	EACH	106.29	No Bid
203	31206	8" X 6" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer	EACH		NO QUOTE	each	\$	Each	48.00	EACH	47.59	No Bid
204	31208	10" X 6" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer	EACH		NO QUOTE	each	\$	Each	63.00	EACH	61.14	No Bid
205	31210	10" X 8" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer	EACH		NO QUOTE	each	\$	Each	69.56	EACH	67.39	No Bid
206	31212	12" X 6" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer	EACH		NO QUOTE	each	\$	Each	83.55	EACH	80.94	No Bid
207	31214	12" X 8" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer	EACH		NO QUOTE	each	\$	Each	85.16	EACH	82.67	No Bid
208	31216	12" X 10" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer	EACH		NO QUOTE	each	\$	Each	94.65	EACH	91.71	No Bid
209	31218	16" X 12" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer	EACH		NO QUOTE	each	\$	Each	193.28	EACH	187.23	No Bid
210	31220	20" X 16" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer	EACH		NO QUOTE	each	\$	Each	296.18	EACH	286.93	No Bid
211	31222	24" X 16" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer	EACH		NO QUOTE	each	\$	Each	509.29	EACH	493.26	No Bid
212	31224	24" X 20" Bell-to-Bell (BB) Mechanical Joint (MJ) Reducer	EACH		NO QUOTE	each	\$	Each	603.63	EACH	584.62	No Bid
<b>Cut-in Sleeves With Accessories</b>												
213	31300	4" Mechanical Joint (MJ) Cutting-In Sleeve With Accessories For 4" Pipe. CLOW #F-1220 Or Acceptable Equal	EACH		NO QUOTE	each	277.23	Each	283.28	EACH	280.33	No Bid
214	31302	6" Mechanical Joint (MJ) Cut-In Sleeve With Accessories For 6" Pipe. CLOW #F-1220 Or Acceptable Equal	EACH		NO QUOTE	each	232.81	Each	238.35	EACH	235.86	No Bid
215	31304	8" Mechanical Joint (MJ) Cut-In Sleeve With Accessories For 8" Pipe. CLOW #F-1220 Or Acceptable Equal	EACH		NO QUOTE	each	306.71	Each	315.24	EACH	311.94	No Bid
<b>Solid Sleeves</b>												
216	31404	4" Short Pattern (SP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	21.27	Each	21.74	EACH	21.54	No Bid
217	31405	4" Long Pattern (LP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	30.34	Each	30.87	EACH	30.57	No Bid
218	31408	6" Short Pattern (SP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	37.93	Each	38.59	EACH	38.21	No Bid
219	31409	6" Long Pattern (LP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	50.54	Each	50.49	EACH	51.06	No Bid
220	31412	8" Short Pattern (SP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	49.03	Each	50.18	EACH	49.67	No Bid
221	31413	8" Long Pattern (LP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	82.07	Each	81.79	EACH	82.67	No Bid
222	31416	10" Short Pattern (SP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	88.46	Each	90.55	EACH	89.62	No Bid
223	31417	10" Long Pattern (LP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	98.4	Each	99.69	EACH	98.65	No Bid
224	31420	12" Short Pattern (SP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	100.48	Each	101.79	EACH	100.74	No Bid
225	31421	12" Long Pattern (LP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	132.08	Each	131.55	EACH	133.04	No Bid
226	31424	14" SHORT PATTERN (SP) NON-CEMENT LINED MECHANICAL JOINT (MJ) SOLID SLEEVE.	EACH		NO QUOTE	each	no bid	Each	199.82	EACH	N/B	No Bid
227	31425	14" LONG PATTERN (LP) NON-CEMENT LINED MECHANICAL JOINT (MJ) SOLID SLEEVE.	EACH		NO QUOTE	each	no bid	Each	211.93	EACH	N/B	No Bid
228	31426	16" Short Pattern (SP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	234.58	Each	240.22	EACH	235.17	No Bid
229	31428	20" Short Pattern (SP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	362.78	Each	371.49	EACH	363.69	No Bid
230	31429	20" SHORT PATTERN (SP) NON-CEMENT LINED MECHANICAL JOINT (MJ) SOLID SLEEVE, HEAVY BODY	EACH		NO QUOTE	each	no bid	Each	460.58	EACH	455.75	No Bid
231	31430	24" Short Pattern (SP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve	EACH		NO QUOTE	each	480.23	Each	486.57	EACH	481.45	No Bid
232	31431	24" LONG PATTERN (LP) NON-CEMENT LINED MECHANICAL JOINT (MJ) SOLID SLEEVE.	EACH		NO QUOTE	each	510.82	Each	522.02	EACH	516.54	No Bid
233	31432	16" LONG PATTERN (LP) NON-CEMENT LINED MECHANICAL JOINT (MJ) SOLID SLEEVE.	EACH		NO QUOTE	each	253.62	Each	254.27	EACH	254.27	No Bid
234	31434	20" LONG PATTERN (LP) NON-CEMENT LINED MECHANICAL JOINT (MJ) SOLID SLEEVE.	EACH		NO QUOTE	each	387.84	Each	371.37	EACH	392.18	No Bid
235	31439	30" Heavy Body (HB), Short Pattern (SP), Non-Cement Lined Mechanical Joint (MJ) Solid Sleeve After Turn-Out (T/O)	EACH		NO QUOTE	each	no bid	Regrets		EACH	1,531.89	No Bid
236	31440	30" HEAVY BODY (HB) SHORT PATTERN (SP) NON-CEMENT LINED MECHANICAL JOINT (MJ) SOLID SLEEVE.	EACH		NO QUOTE	each	1514.95	Each	1581.84	EACH	1,531.89	No Bid





241	31606	8" Coupling Designed to Accommodate Plain End Ductile/Cast Iron Pipe With Different Outside Diameters, Range 8.54 - 9.85. Conforming To AWWA For Bolted Couplings C.219 (ANSI-A21.11 STANDARDS). Laying Length (Approximately 10.5"). Complete With Stainless Steel Bolts, Nuts and Washers. Nitrile Gaskets NSF 61 Approved, Fusion Bonded Flexi-Coat Or Epoxy Coated Ductile Iron Sleeves And Flanges. Should Not Require Dismantling To Install (STAB-FIT), Working Pressure 250 PSI (Test Pressure 350 PSI) Pipe Couplings Extended Ranges. With Carbon Steel Body And NSF 61 Epoxy Coating ANSI 304/303 Stainless Bolts & Nuts. Pressure Assisted NSF 61 Gasket With Double Layer To Accommodate Different Pipe Sizes. The Couplings Shall Have Only Two Bolts, One Per End Or Four Bolts, Two Per End. HYMAX 2000 Or Approved Equal	EACH	•	EACH	\$ 218.80		220.15	Each	238.05	EACH	225.53	No Bid	
<b>ON THE FOLLOWING REDUCER COUPLING MANUFACTURER'S TERMINOLOGY DIFFERS.</b>														
<b>THEY CAN BE CALLED TRANSITION OR REDUCER COUPLINGS.</b>														
<b>THESE COUPLINGS MUST HAVE A MINIMUM WIDTH/LAYING LENGTH OF 13" AND</b>														
<b>SHOULD CONNECT CLASS A/B/C/D PIT CAST/GRAY IRON TO CLASS 51 DUCTILE IRON PIPE.</b>														
242	31608	10" Coupling Designed to Accommodate Plain End Ductile/Cast Iron Pipe With Different Outside Diameters, Range 10.65 - 12.20 Conforming To AWWA For Bolted Couplings C.219 (ANSI-A21.11 Standards). Laying Length (Approximately 13.5"). Complete With Stainless Steel Bolts, Nuts and Washers, Nitrile Gaskets NSF 61 Approved, Fusion Bonded Flexi-Coat Or Epoxy Coated Ductile Iron Sleeves And Flanges. Should Not Require Dismantling To Install (STAB-FIT), Working Pressure 250 PSI (Test Pressure 350 PSI) Pipe Couplings Extended Ranges. With Carbon Steel Body And NSF 61 Epoxy Coating ANSI 304/303 Stainless Bolts & Nuts. Pressure Assisted NSF 61 Gasket With Double Layer To Accommodate Different Pipe Sizes. The Couplings Shall Have Only Two Bolts, One Per End Or Four Bolts, Two Per End. HYMAX 2000 Or Approved Equal	EACH		EACH	\$ 581.24	•	each	306		324.26	EACH	312.89	No Bid
243	31610	12" Coupling Designed To Accommodate Plain End Ductile/Cast Iron Pipe With Different Outside Diameters, Range 12.75 - 14.40 Conforming To AWWA For Bolted Couplings C.219 (ANSI-A21.11 Standards). Laying Length (Approximately 13.5"). Complete With Stainless Steel Bolts, Nuts and Washers, Nitrile Gaskets NSF 61 Approved, Fusion Bonded Flexi-Coat Or Epoxy Coated Ductile Iron Sleeves And Flanges. Should Not Require Dismantling To Install (STAB-FIT), Working Pressure 250 PSI (Test Pressure 350 PSI) Pipe Couplings Extended Ranges. With Carbon Steel Body And NSF 61 Epoxy Coating And ANSI 304/303 Stainless Bolts & Nuts. Pressure Assisted NSF 61 Gasket With Double Layer To Accommodate Different Pipe Sizes. The Couplings Shall Have Only Two Bolts, One Per End Or Four Bolts, Two Per End. HYMAX 2000 Or Approved Equal	EACH		EACH	\$ 680.00		each	406.75	•	382.77	EACH	417.86	No Bid

244	31612	16" x 15" Center Sleeve. Steel Transition Coupling Designed To Accommodate Plain End Ductile/Cast Iron Pipe With Different Outside Diameters, Range 17.40 - 18.16 Conforming To ASTM A242 And AWWA C-111 Bolted Couplings. Center Sleeve To Be A Minimum Of 15" Laying Length And Complete With Epoxy Coated 316 Stainless Steel Bolts And Nuts; Gaskets (SBR Rubber). Should Not Require Dismantling To Install (STAB-FIT), With Working Pressure Rating Of 372 P.S.I. (Example: FORD Steel Transition Coupling FC5-1740-1816-B15Z OR ACCEPTABLE EQUAL.) Pipe Couplings Extended Ranges, With Carbon Steel Body And NSF 61 Epoxy Coating ANSI 304/303 Complete With Stainless Steel Bolts, Nuts and Washers. Pressure Assisted NSF 61 Gasket With Double Layer To Accommodate Different Pipe Sizes. The Couplings Shall Have Only Two Bolts, One Per End Or Four Bolts, Two Per End. HYMAX 2000 Or Approved Equal	EACH		NO QUOTE	each	912.82	Each	813.89	EACH	937.75	No Bid
245	31616	20" x 15" Center Sleeve. Steel Transition Coupling Designed To Accommodate Plain End Ductile/Cast Iron Pipe With Different Outside Diameters. Range 21.60 - 22.06, Conforming To ASTM A242 And AWWA C-111 Bolted Couplings. Center Sleeve To Be A Minimum Of 15" Laying Length And Complete With Epoxy Coated 316 Stainless Steel Bolts And Nuts; Gaskets (SBR Rubber). Should Not Require Dismantling To Install (STAB-FIT), With Working Pressure Rating Of 313 P.S.I. (Example: FORD Steel Transition Coupling FC5-2160-2206-B15Z OR ACCEPTABLE EQUAL.) Pipe Couplings Extended Ranges, With Carbon Steel Body And NSF 61 Epoxy Coating ANSI 304/303 Complete With Stainless Steel Bolts, Nuts and Washers. Pressure Assisted NSF 61 Gasket With Double Layer To Accommodate Different Pipe Sizes. The Couplings Shall Have Only Two Bolts, One Per End Or Four Bolts, Two Per End. HYMAX 2000 Or Approved Equal	EACH		NO QUOTE	each	1165.34	Each	862.87	EACH	1,191.41	No Bid
246	31618	24" x 15" Center Sleeve. Steel Transition Coupling Designed To Accommodate Plain End Ductile/Cast Iron Pipe With Different Outside Diameters. Range 25.80 - 26.48 Conforming To ASTM A242 And AWWA C-111 Bolted Couplings. Center Sleeve To Be A Minimum Of 15" Laying Length And Complete With Epoxy Coated 316 Stainless Steel Bolts And Nuts; Gaskets (SBR Rubber). Should Not Require Dismantling To Install (STAB-FIT), With Working Pressure Rating Of 250 P.S.I. (Example: FORD Steel Transition Coupling FC5-2580-2648-B15Z OR ACCEPTABLE EQUAL.) Pipe Couplings Extended Ranges, With Carbon Steel Body And NSF 61 Epoxy Coating ANSI 304/303 Complete With Stainless Steel Bolts, Nuts and Washers. Pressure Assisted NSF 61 Gasket With Double Layer To Accommodate Different Pipe Sizes. The Couplings Shall Have Only Two Bolts, One Per End Or Four Bolts, Two Per End. HYMAX 2000 Or Approved Equal	EACH		NO QUOTE	each	1242.06	Each	1049.00	EACH	1,268.64	No Bid

247	31670	30" x 15" Center Sleeve. Steel Transition Coupling Designed To Accommodate Plain End Ductile/Cast Iron Pipe With Different Outside Diameters. Range 32.00 - 32.74 Conforming To ASTM A242 And AWWA C-111 Bolted Couplings. Center Sleeve To Be A Minimum Of 15" Laying Length And Complete With Epoxy Coated 316 Stainless Steel Bolts And Nuts; Gaskets (SBR Rubber). Should Not Require Dismantling To Install (STAB-FIT), With Working Pressure Rating Of 230 P.S.I. (Example: FORD Steel Transition Coupling FC5-3200-3274-B15Z OR ACCEPTABLE EQUAL.) Pipe Couplings Extended Ranges, With Carbon Steel Body And NSF 61 Epoxy Coating ANSI 304/303 Complete With Stainless Steel Bolts, Nuts and Washers. Pressure Assisted NSF 61 Gasket With Double Layer To Accommodate Different Pipe Sizes. The Couplings Shall Have Only Two Bolts, One Per End Or Four Bolts, Two Per End. HYMAX 2000 Or Approved Equal	EACH		NO QUOTE	each	2372.26	•	Each	1102.22	EACH	2,423.00	No Bid
248	31674	36" x 15" Center Sleeve. Steel Transition Coupling Designed To Accommodate Plain End Ductile/Cast Iron Pipe With Different Outside Diameters. Range 38.30 - 39.16 Conforming To ASTM A242 And AWWA C-111 Bolted Couplings. Center Sleeve To Be A Minimum Of 15" Laying Length And Complete With Epoxy Coated 316 Stainless Steel Bolts And Nuts; Gaskets (SBR Rubber). Should Not Require Dismantling To Install (STAB-FIT), With Working Pressure Rating Of 193 P.S.I. (Example: FORD Steel Transition Coupling FC5-3530-3916-B15Z OR ACCEPTABLE EQUAL.) Pipe Couplings Extended Ranges, With Carbon Steel Body And NSF 61 Epoxy Coating ANSI 304/303 Complete With Stainless Steel Bolts, Nuts and Washers. Pressure Assisted NSF 61 Gasket With Double Layer To Accommodate Different Pipe Sizes. The Couplings Shall Have Only Two Bolts, One Per End Or Four Bolts, Two Per End. HYMAX 2000 Or Approved Equal	EACH		NO QUOTE	each	no bid	•	Each	1335.24	EACH	N/B	No Bid
249	31678	48" x 15" Center Sleeve. Steel Transition Coupling Designed To Accommodate Plain End Ductile/Cast Iron Pipe With Different Outside Diameters. Range 50.80 - 51.98 Conforming To ASTM A242 And AWWA C-111 Bolted Couplings. Center Sleeve To Be A Minimum Of 15" Laying Length And Complete With Epoxy Coated 316 Stainless Steel Bolts And Nuts; Gaskets (SBR Rubber). Should Not Require Dismantling To Install (STAB-FIT), With Working Pressure Rating Of 220 P.S.I. (Example: FORD Steel Transition Coupling FC5-5080-5198-B15Z OR ACCEPTABLE EQUAL.) Pipe Couplings Extended Ranges, With Carbon Steel Body And NSF 61 Epoxy Coating ANSI 304/303 Complete With Stainless Steel Bolts, Nuts and Washers. Pressure Assisted NSF 61 Gasket With Double Layer To Accommodate Different Pipe Sizes. The Couplings Shall Have Only Two Bolts, One Per End Or Four Bolts, Two Per End. HYMAX 2000 Or Approved Equal	EACH		NO QUOTE	each	8344.53	•	Each	2089.89	EACH	8,523.00	No Bid
The following Tapping Sleeves and Valves per attached City of Dayton, Ohio,													
Specifications for Tapping Sleeves and Tapping Valves (open right), dated October, 2008.													
Must meet AWWA C223-07 standards. Flanges must meet AWWA 207 Class D Ansi 150 lb drilling.													
250	31500	4" X 4" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange . To Be Used On Pipe That Ranges In Size From 4.80" To 5.00" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	•	EACH	\$ 300.82	no bid		Each	370.00	EACH	384.97	No Bid
251	31504	6" X 4" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange . To Be Used On Pipe That Ranges In Size From 6.90" To 7.10" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	•	EACH	\$ 275.36	no bid		Each	327.40	EACH	352.35	No Bid

252	31508	6" X 6" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 6.90" To 7.10" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 322.78	no bid	Each	390.00	EACH	413.26	No Bid
253	31516	8" X 4" Tapping Sleeve - Epoxy Coated or Stainless Steel, with Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 9.05" To 9.30" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 299.65	no bid	Each	333.22	EACH	383.48	No Bid
254	31518	8" X 6" Tapping Sleeve - Epoxy Coated or Stainless Steel, with Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 9.05" To 9.30" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 327.43	no bid	Each	359.18	EACH	419.04	No Bid
255	31526	8" X 8" Tapping Sleeve - Epoxy Coated or Stainless Steel, with Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 9.05" To 9.30" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 410.73	no bid	Each	477.28	EACH	525.61	No Bid
256	31534	10" X 4" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 11.10" To 11.40" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 301.98	no bid	Each	357.49	EACH	386.42	No Bid
257	31538	10" X 6" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 11.10" To 11.40" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 336.69	no bid	Each	387.67	EACH	430.86	No Bid
258	31546	10" X 8" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 11.10" To 11.40" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 426.92	no bid	Each	509.90	EACH	546.31	No Bid
259	31550	10" X 10" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 11.10" To 11.40" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 556.51	no bid	Each	617.13	EACH	712.14	No Bid
260	31556	12" X 4" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 13.20" To 13.50" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 326.26	no bid	Each	368.42	EACH	417.54	No Bid
261	31566	12" X 6" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 13.20" To 13.50" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 356.35	no bid	Each	409.22	EACH	456.04	No Bid
262	31568	12" X 8" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 13.20" To 13.50" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 453.54	no bid	Each	508.04	EACH	580.37	No Bid
263	31572	12" X 10" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 13.20" To 13.50" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 670.70	no bid	Each	591.08	EACH	799.52	No Bid
264	31580	12" X 12" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 13.20" To 13.50" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 806.58	no bid	Each	779.69	EACH	832.03	No Bid
		5% Dayton local match			\$ 779.69						

265	31586	16" X 4" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 17.40" To 17.80" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 362.09		no bid	Each	441.18	EACH	454.71	No Bid
266	31590	16" X 6" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 17.40" To 17.80" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 295.72		no bid	Each	485.07	EACH	488.05	No Bid
267	31594	16" X 8" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 17.40" To 17.80" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 500.08		no bid	Each	621.17	EACH	630.14	No Bid
268	31595	16" X 12" Mueller Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 17.40" To 17.80" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 784.33		no bid	Each	888.34	EACH	902.47	No Bid
269	31596	16" X 16" Tapping Sleeve - Epoxy Coated or Stainless Steel, Class 'D' Flange. To Be Used On Pipe That Ranges In Size From 17.40" To 17.80" Outside Diameter (OD). <b>MUST HAVE Stainless Steel (S/S) Hardware (Nuts, Bolts, and Washers).</b>	EACH	EACH	\$ 1,614.50		no bid	Each	1303.89	EACH	1,065.44	No Bid
<p>The following service saddles are for all classes of cast iron water main with a working pressure of 200 PSI. The bolts are to be corrosion resistant with hex nuts. Outlet tap size to fit Mueller Co. CC Corporation Stop Thread. The Service Saddles to be Rockwell International Style 313 or an Acceptable Equal. 16" and over are to be Ford Style 202 Double Strap Brass Saddles, <b>ALL BRASS MUST BE LEAD-FREE, JCM 402, Smith-Blair 313 or acceptable equal.</b> Straps are NOT to be flat aluminum nor are there to be any welded bolt or stud welded to the strap on these saddles.</p>												
<p><b>Concrete Service Saddles. Tap saddles are to have Mueller CC Threaded Outlet. The saddles shall have a separate gland which permits installation of the saddle prior to removal of the pre-stressing wire in prestressed concrete steel cylinder pipe. The saddle shall be constructed to allow grouting of the outlet after the service of the tap. The tap saddle shall be provided with a cloth diaper so that the straps can be encased in grout after installation. The saddle shall be either Price Brothers Co. Strap-type tap or JCM equivalent.</b></p>												
270	31700	Tap Saddle Or Hydraulic Cement In 5 Gallon Bucket	BKT	BKT	\$ 12.17		no bid	Each	28.23	BKT	32.71	No Bid
271	31704	4" X 1-1/2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 4.74" To 5.63" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. SMITH-BLAIR # 313-056313-000 Or Acceptable Equal	EACH	EACH	\$ 86.04		no bid	Each	73.12	EACH	71.15	No Bid
272	31706	4" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 4.74" To 5.63" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. SMITH-BLAIR # 313-056315-000 Or Acceptable Equal	EACH	EACH	\$ 87.01		no bid	Each	73.12	EACH	71.15	No Bid
273	31708	6" X 1-1/2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 6.84" To 7.60" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. SMITH-BLAIR # 313-076013-000 Or Acceptable Equal	EACH	EACH	\$ 97.05		no bid	Each	77.88	EACH	76.24	No Bid
274	31710	6" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 6.84" To 7.60" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. SMITH-BLAIR # 313-076015-000 Or Acceptable Equal	EACH	EACH	\$ 98.16		no bid	Each	77.88	EACH	79.61	No Bid
275	31712	8" X 1-1/2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 8.54" To 10.10" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. SMITH-BLAIR # 313-101013-000 Or Acceptable Equal	EACH	EACH	\$ 113.80		no bid	Each	82.94	EACH	81.20	No Bid
276	31714	8" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 8.54" To 10.10" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. SMITH-BLAIR # 313-101015-000 Or Acceptable Equal	EACH	EACH	\$ 113.80		no bid	Each	82.94	EACH	81.20	No Bid

277	31716	10" X 1-1/2" CC Thread, 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 10.64" To 12.12" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. SMITH-BLAIR # NO. 313-121213-000 Or Acceptable Equal	EACH	EACH	\$ 133.86	no bid	Each	104.29	EACH	102.09		No Bid
278	31718	10" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 10.64" To 12.12" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. SMITH-BLAIR # 313-121215-000 Or Acceptable Equal	EACH	EACH	\$ 133.86	no bid	Each	104.29	EACH	102.09		No Bid
279	31720	12" X 1-1/2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 12.62" To 14.32" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. SMITH-BLAIR CAT. NO. 313-143213-000 Or Acceptable Equal	EACH	EACH	\$ 147.27	no bid	Each	116.97	EACH	110.75		No Bid
280	31722	12" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 12.62" To 14.32" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. SMITH-BLAIR CAT. NO. 313-143215-000 Or Acceptable Equal	EACH	EACH	\$ 149.46	no bid	Each	116.97	EACH	110.75		No Bid
281	31730	16" X 1-1/2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle For Pre-Stressed Concrete Pipe To Be Used On PRICE BROTHERS SP-5 Concrete Pipe That Ranges In Size From 17.25" To 20.15" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. JCM IND # 425-2015-13CC Or Acceptable Equal	EACH	EACH	\$ 318.69	no bid	Each	262.00	EACH	N/B	1	\$ 490.00
282	31732	16" X 1-1/2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 17.40" To 18.40" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. FORD # F202-1840-CC6-SSB Or Acceptable Equal	EACH	EACH	\$ 228.42	no bid	Each	186.20	EACH	176.40		No Bid
283	31734	16" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle For Pre-Stressed Concrete Pipe To Be Used On PRICE BROTHERS SP-5 Concrete Pipe That Ranges In Size From 17.25" To 20.15" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. JCM IND # 425-2015-15CC Or Acceptable Equal	EACH	EACH	\$ 318.69	no bid	Each	262.00	EACH	N/B	1	\$ 490.00
284	31736	16" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 17.40" To 18.40" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. FORD # F202-1840-CC7-SSB Or Acceptable Equal. (JCM Not Acceptable At This Size Due To Weld At Intersection Of Band And Bolt)	EACH	EACH	\$ 228.42	no bid	Each	186.20	EACH	176.40		No Bid
285	31740	20" X 1-1/2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle For Pre-Stressed Concrete Pipe To Be Used On PRICE BROTHERS SP-5 Concrete Pipe That Ranges In Size From 23.64" To 24.65" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. JCM IND # 425-2465X13CC Or Acceptable Equal	EACH	EACH	\$ 353.21	no bid	Regrets		EACH	N/B	1	\$ 539.00
286	31742	20" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle For Pre-Stressed Concrete Pipe To Be Used On PRICE BROTHERS SP-5 Concrete Pipe That Ranges In Size From 23.64" To 24.65" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. JCM IND # 425-2465-15CC Or Acceptable Equal	EACH	EACH	\$ 336.13	no bid	Regrets		EACH	N/B	1	\$ 539.00
287	31744	20" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 21.20" To 22.20" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. FORD # F202-2220-2CC7-SSB (OR 2" CC TAP) Or Acceptable Equal	EACH	EACH	\$ 431.65	no bid	Each	253.79	EACH	248.46		No Bid

288	31748	24" X 1-1/2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle For Pre-Stressed Concrete Pipe To Be Used On PRICE BROTHERS SP-5 Concrete Pipe That Ranges In Size From 27.62" To 29.15" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. JCM IND # 425-2915X15CC Or Acceptable Equal	EACH	EACH	\$ 379.65		no bid		Regrets	EACH	N/B	1	\$ 557.00
289	31750	24" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 25.60" To 26.50" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers; FORD NO. 202-2650-CC7-SSB Or Acceptable Equal	EACH	EACH	\$ 450.60		no bid	Each	267.39	EACH	261.85		No Bid
290	31752	24" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle For Pre-Stressed Concrete Pipe To Be Used On PRICE BROTHERS SP-5 Concrete Pipe That Ranges In Size From 27.62" To 29.15" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. JCM IND # 425-2915X15CC Or Acceptable Equal	EACH	EACH	\$ 459.64		no bid		Regrets	EACH	N/B	1	\$ 557.00
291	31758	30" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle, To Fit Ductile Iron (DI) Pipe That Ranges In Size From 31.74" To 32.74" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. FORD # F202-3274-CC7-SSB Or Acceptable Equal	EACH	EACH	\$ 430.95		no bid	Each	290.32	EACH	284.21		No Bid
292	31760	30" X 2" CC Thread (Tapered/Mueller), 2-Band Tap Saddle For Pre-Stressed Concrete Pipe To Be Used On PRICE BROTHERS SP-5 Concrete Pipe, That Ranges In Size From 33.88" To 35.75" Outside Diameter (OD); Complete With Stainless Steel Bales, Nuts and Washers. JCM IND # 425-3575X15CC Or Acceptable Equal	EACH	EACH	\$ 373.63		no bid		Regrets	EACH	N/B	1	\$ 809.00
<b>TEES</b>													
293	32000	4" X 4" X 4" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	45.04	Each	45.63	EACH	45.16	No Bid
294	32002	6" X 6" X 4" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	74.47	Each	76.18	EACH	75.38	No Bid
295	32004	6" X 6" X 6" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	81.08	Each	82.13	EACH	81.28	No Bid
296	32006	6" X 6" X 6" Mechanical Joint (MJ) Hydrant Valve Anchoring TEE, CLASS 250; US PIPE #U-590 Or Approved Equal	EACH		NO QUOTE	•	each	91.87	Each	93.25	EACH	93.44	No Bid
297	32008	8" X 8" X 4" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	87.66	Each	88.79	EACH	87.88	No Bid
298	32010	8" X 8" X 6" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	99.05	Each	101.77	EACH	100.74	No Bid
299	32012	8" X 8" X 8" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	118.84	Each	122.85	EACH	121.58	No Bid
300	32014	10" X 10" X 4" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	133.74	Each	138.44	EACH	134.08	No Bid
301	32016	10" X 10" X 6" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	128.97	Each	134.14	EACH	129.92	No Bid
302	32018	10" X 10" X 8" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	151.76	Each	157.07	EACH	152.15	No Bid
303	32019	10" BELL (B) X 10" PLAIN END (PE) X 8" BELL (B) MECHANICAL JOINT (MJ) TEE	EACH		NO QUOTE	•	each	259	Each	250.48	EACH	N/B	No Bid
304	32020	10" BELL (B) X 10" BELL (B) X 8" PLAIN END (PE) MECHANICAL JOINT (MJ) TEE	EACH		NO QUOTE	•	each	no bid	Regrets	•	EACH	247.85	No Bid
305	32022	10" X 10" X 10" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	173.25	Each	177.39	EACH	173.68	No Bid
306	32024	12" X 12" X 4" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	163.88	Each	165.99	EACH	164.31	No Bid
307	32026	12" X 12" X 6" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	163.88	Each	165.99	EACH	388.42	No Bid
308	32028	12" X 12" X 8" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	189.38	Each	191.29	EACH	189.32	No Bid
309	32030	12" X 12" X 10" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	238.16	Each	245.72	EACH	243.16	No Bid
310	32032	12" X 12" X 12" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	237.48	Each	242.45	EACH	242.46	No Bid
311	32034	16" X 16" X 6" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	331.03	Each	245.82	EACH	337.99	No Bid
312	32036	16" X 16" X 8" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	359.28	Each	370.69	EACH	366.82	No Bid
313	32038	16" X 16" X 10" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	475.64	Each	490.76	EACH	485.62	No Bid
314	32040	16" X 16" X 12" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	429.71	Each	443.37	EACH	438.73	No Bid
315	32042	16" X 16" X 16" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	542.32	Each	553.69	EACH	553.71	No Bid
316	32044	20" X 20" X 6" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	527.01	Each	549.58	EACH	538.07	No Bid
317	32046	20" X 20" X 8" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	538.4	Each	556.07	EACH	550.23	No Bid
318	32048	20" X 20" X 10" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	729.45	Each	752.67	EACH	744.76	No Bid
319	32050	20" X 20" X 12" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	666.2	Each	688.06	EACH	680.84	No Bid
320	32052	20" X 20" X 16" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	656.3	Each	677.17	EACH	670.07	No Bid



321	32054	20" X 20" X 20" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	722.28	Each	746.00	EACH	738.16	No Bid
322	32075	24" X 24" X 6" Bell to Bell to Bell (BBB) Mechanical Joint (MJ) TEE	EACH		NO QUOTE	•	each	633.57	Each	654.37	EACH	647.49	No Bid
<b>Gate Valves</b>													
323	33000	3" Resilient Wedge Gate Valve (Vertical Position) Non-Rising Stem, Mechanical Joint (MJ) Ends And Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	318.52	Each	336.15	EACH	322.67	No Bid
324	33002	4" Resilient Wedge Gate Valve (Vertical Position) Non-Rising Stem, Mechanical Joint (MJ) Ends And Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	356.75	Each	375.63	EACH	360.44	No Bid
325	33004	6" Resilient Wedge Gate Valve (Vertical Position) Non-Rising Stem, Mechanical Joint (MJ) Ends And Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	454.34	Each	479	EACH	460.20	No Bid
326	33006	8" Resilient Wedge Gate Valve (Vertical Position) Non-Rising Stem, Mechanical Joint (MJ) Ends And Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	715.32	Each	763.46	EACH	732.38	No Bid
327	33008	10" Resilient Wedge Gate Valve (Vertical Position) Non-Rising Stem, Mechanical Joint (MJ) Ends And Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	1102.52	Each	1330.52	EACH	1,141.67	No Bid
328	33012	12" Resilient Wedge Gate Valve (Vertical Position) Non-Rising Stem, Mechanical Joint (MJ) Ends And Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	1390.58	Each	1506.38	EACH	1,444.64	No Bid
329	33018	16" Resilient Wedge In-Line Gate Valve (Vertical Position) Non-Rising Stem, Mechanical Joint (MJ) Ends And Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	4962.74	Each	5049.5	EACH	4,842.57	No Bid
330	33020	16" Resilient Wedge In-Line Gate Valve (Horizontal Position) Enclosed Gear Case, Non-Rising Stem, Mechanical Joint (MJ) Ends And Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	6099.36	Each	6633.3	EACH	6,361.93	No Bid
331	33029	20" Resilient Wedge In-Line Gate Valve (Horizontal Position) Enclosed Gear Case, Non-Rising Stem, Mechanical Joint (MJ) Ends And Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	10346.61	Each	9926.3	EACH	11,325.60	No Bid
332	33032	24" Resilient Wedge In-Line Gate Valve (Horizontal Position) Enclosed Gear Case, Non-Rising Stem, Mechanical Joint (MJ) Ends And Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	14658.46	Each	14114.12	EACH	15,563.05	No Bid
333	33040	30" Resilient Wedge In-Line Gate Valve (Horizontal Position) Enclosed Gear Case, Non-Rising Stem, Mechanical Joint (MJ) Ends And Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	22952.01	Each	30371.58	EACH	28,000.00	No Bid
<b>Tap Valves</b>													
334	33507	4" RESILIENT WEDGE (R/W) MECHANICAL JOINT (MJ) TAP VALVE. PHASE OUT 4" TAPS REPLACEMENT ONLY.	EACH		NO QUOTE	•	each	439.99	Each	473.88	EACH	454.45	No Bid
335	33515	6" Resilient Wedge Mechanical Joint (MJ) X Tap Valve (Vertical Position) Non-Rising Stem, Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	611.87	Each	669.4	EACH	641.65	No Bid
336	33525	8" Resilient Wedge Mechanical Joint (MJ) X Tap Valve (Vertical Position) Non-Rising Stem, Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	904.93	Each	993.98	EACH	947.08	No Bid
337	33533	10" Resilient Wedge Mechanical Joint (MJ) X Tap Valve (Vertical Position) Non-Rising Stem, Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	1376.67	Each	1498.36	EACH	1,437.25	No Bid
338	33544	12" Resilient Wedge Mechanical Joint (MJ) X Tap Valve (Vertical Position) Non-Rising Stem, Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	2074.57	Each	2263.42	EACH	2,171.92	No Bid
339	33546	16" Resilient Wedge Mechanical Joint (MJ) X Tap Valve (Vertical Position) Non-Rising Stem, Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	6200	Each	5893.25	EACH	5,651.72	No Bid
340	33552	16" Resilient Wedge Mechanical Joint (MJ) X Tap Valve (Horizontal Position) Enclosed Gear case, Non-Rising Stem, Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	7289.28	Each	7477	EACH	7,171.07	No Bid
341	33553	20" Resilient Wedge Mechanical Joint (MJ) X Tap Valve (Horizontal Position) Enclosed Gear case, Non-Rising Stem, Wrench Nut, Open Right (Clockwise)	EACH		NO QUOTE	•	each	12400	Each	11814.75	EACH	13,136.84	No Bid
<b>Valve Box Related Items</b>													
342	34000	Square Valve Box Lid, Size 7-1/4" X 7-1/4", Marked "WATER". Patterns Are Available At Water Stores Stockroom, 943 Ottawa St. Dayton, OH. And Are To Be Returned When Job Is Complete	EACH		NO QUOTE	•	no bid		Each	26.84	EACH	N/B	No Bid

343	34002	Valve Box, PAV-A-JUSTER Lid. NEENAH FOUNDRY CO. Pattern No. PNF-9541, Adjusting Ring Comp #0000-0088, Lid #0000-0092 Or Acceptable Equal SEE DRAWING	EACH		NO QUOTE		no bid		Regrets	EACH	N/B		No Bid
344	34004	1-1/2" Rise Valve Box PAV-A-JUSTER Units. NEENAH FOUNDRY CO. Pattern No. PNF-9541, Adjusting Ring Comp #0000-0088, Lid #0000-0092 Or Acceptable Equal SEE DRAWING	EACH		NO QUOTE		no bid		Regrets	EACH	N/B		No Bid
345	34007	14" Screw Type Valve Box Extension, 5-1/4" Shaft, No. 57, With Over All Length Of 14". Capable Of Locking Into No. 6 Base With Male And Female Threads.	EACH		NO QUOTE		no bid		Each	19.56	EACH	20.00	No Bid
346	34008	18" Screw Type Valve Box Extension, 5-1/4" Shaft, No. 58, With Over All Length Of 18". Capable Of Locking Into No. 6 Base With Male And Female Threads. STAR VBE X145 Or Acceptable Equal	EACH		NO QUOTE		no bid		Each	19.56	EACH	25.00	No Bid
347	34009	24" Screw Type Valve Box Extension, 5-1/4" Shaft, No. 59, With Over All Length Of 24". Capable Of Locking Into No. 6 Base With Male And Female Threads. STAR VBE X 185 Or Acceptable Equal	EACH		NO QUOTE		no bid		Each	24.45	EACH	28.33	No Bid
348	40500	4'-0" Bury Sample Station. ECLIPSE #88 OR ACCEPTABLE EQUAL	EACH		NO QUOTE		no bid		Each	965.96	EACH	N/B	No Bid
<b>Valve boxes will be awarded to one vendor. Valve box risers may be awarded to a different vendor.</b>													
349	34010	Valve Box, Top Section, Screw Type, 16" Long 5-1/4" Shaft	EACH		NO QUOTE		no bid		Each	20.96	EACH	21.67	No Bid
350	34012	Valve Box, Bottom Section, Screw Type, 36" Long, 5-1/4" Shaft	EACH		NO QUOTE		no bid		Each	30.97	EACH	31.67	No Bid
351	34014	Valve Box, No. 6 Base Round For Screw Type 5-1/4" Shaft	EACH		NO QUOTE		no bid		Each	31.00	EACH	31.11	No Bid
352	34016	Valve Box, Round Lids Only, Marked "WATER" For Screw Type, 5-1/4" Shaft	EACH		NO QUOTE		no bid		Each	7.52	EACH	7.78	No Bid
353	34018	Valve Box Riser, 5-1/4" x 1" MUST FIT 5-1/4" ROUND VALVE BOX LID AND 5-1/4" TOP SECTION OF THE VALVE BOX	EACH		NO QUOTE		no bid		Each	6.89	EACH	7.22	No Bid
354	34020	Valve Box Riser, 5-1/4" x 1-1/2" MUST FIT 5-1/4" ROUND VALVE BOX LID AND 5-1/4" TOP SECTION OF THE VALVE BOX	EACH		NO QUOTE		no bid		Each	8.06	EACH	8.33	No Bid
355	34022	Valve Box Riser, 5-1/4" x 2" MUST FIT 5-1/4" ROUND VALVE BOX LID AND 5-1/4" TOP SECTION OF THE VALVE BOX	EACH		NO QUOTE		no bid		Each	9.68	EACH	10.00	No Bid
356		Spool, 4" Class 53 Ductile Iron Flanged By Plain End	EACH		NO QUOTE		no bid		Regrets		EACH	192.22	No Bid
<b>The following is for T-Bolts with Nuts, high strength, low Alloy (Cor-Ten) with FULL THREAD from neck to end.</b>													
<b>Per ANSI/AWWA specifications AWWA C111/A21.11 for use with Ductile Iron Fittings.</b>													
357		5/8" X 3"	EACH		NO QUOTE		no bid		Each	1.03	EACH	1.01	No Bid
358		3/4" x 3-1/2	EACH		NO QUOTE		no bid		Each	1.17	EACH	1.15	No Bid
359		3/4" x 4	EACH		NO QUOTE		no bid		Each	0.97	EACH	0.95	No Bid
360		3/4" x 4-1/2	EACH		NO QUOTE		no bid		Each	1.32	EACH	1.28	No Bid
361		3/4" x 5	EACH		NO QUOTE		no bid		Each	1.43	EACH	1.39	No Bid
362		3/4" x 5-1/2	EACH		NO QUOTE		no bid		Each	2.15	EACH	2.08	No Bid
363		3/4" x 6	EACH		NO QUOTE		no bid		Each	3.14	EACH	3.04	No Bid
364		1" x 5	EACH		NO QUOTE		no bid		Each	3.54	EACH	3.43	No Bid
365		1" x 6"	EACH		NO QUOTE		no bid		Each	4.12	EACH	4.00	No Bid
366		1" x 7"	EACH		NO QUOTE		no bid		Each	6.19	EACH	6.00	No Bid
367		1" x 8"	EACH		NO QUOTE		no bid		Each	6.36	EACH	6.17	No Bid
368		Additional 5/8 Nuts Only	EACH		NO QUOTE		no bid		Each	0.05	EACH	0.10	No Bid
369		Additional 3/4 Nuts Only	EACH		NO QUOTE		no bid		Each	0.12	EACH	0.18	No Bid
370		Additional 1" Nuts Only	EACH		NO QUOTE		no bid		Each	0.22	EACH	0.25	No Bid
<b>The following is for Anti-Rotation T-Bolts with Nuts, high strength, low Alloy (Cor-Ten) with full thread from neck to end.</b>													
<b>Per ANSI/AWWA specifications AWWA C111/A21.11 for use with Ductile Iron Fittings.</b>													
371		5/8" X 3"	EACH		NO QUOTE		no bid		Each	3.10	EACH	3.02	No Bid
372		3/4" x 3-1/2	EACH		NO QUOTE		no bid		Each	1.97	EACH	1.92	No Bid
373		3/4" x 4	EACH		NO QUOTE		no bid		Each	2.07	EACH	2.01	No Bid
374		3/4" x 4-1/2	EACH		NO QUOTE		no bid		Each	2.33	EACH	2.26	No Bid
375		3/4" x 5	EACH		NO QUOTE		no bid		Each	3.72	EACH	3.61	No Bid
<b>Gaskets for use with Mechanical Joint Pipe</b>													
376		Across the board discount on Gaskets for use with Mechanical Joint Pipe Firm Through 12/31/24					0%					3/4X4	
<b>Split Gasket for use with Slip Joint Pipe</b>													
377		Across the board discount on Split Gaskets for use with Split Joint Pipe Firm Through 12/31/24					0%						
<b>Adapter flange for Ductile Iron (DI) Pipe to be used in lieu of threaded or welded flanges on plain end (PE) ductile iron (DI) pipe. Must meet or exceed ANSI/AWWA specifications: ASTM 536-77 and shall have bolt circles and bolt holes to meet ANSI B16.1-125 lbs. These flanges shall contain set screws made from ductile iron (DI). The screws shall have a Rockwell hardness of C40-45 converted from Brinell. Working pressure of 150 PSI. Ford Uni-Flange Series 400-C or EBAA Iron Series E-Z Flange 1000 or acceptable equal.</b>													
378	30420	3"	EACH		NO QUOTE		each	22.13	Each	22.18	EACH	22.19	No Bid
379	30421	4"	EACH		NO QUOTE		each	29.99	Each	29.98	EACH	29.99	No Bid
380	30422	6"	EACH		NO QUOTE		each	32.07	Each	31.63	EACH	32.31	No Bid
381	30423	8"	EACH		NO QUOTE		each	44.45	Each	43.92	EACH	44.86	No Bid
382	30424	10"	EACH		NO QUOTE		each	79.69	Each	83.19	EACH	80.59	No Bid
383	30425	12"	EACH		NO QUOTE		each	94.02	Each	93.54	EACH	93.99	No Bid
384	30427	16"	EACH		NO QUOTE		each	267.79	Each	270.25	EACH	267.72	No Bid
385	30429	20"	EACH		NO QUOTE		each	361.94	Each	386.32	EACH	365.99	No Bid
386	30430	24"	EACH		NO QUOTE		each	488.17	Each	520.87	EACH	493.63	No Bid
<b>Restraint Gasket System for restraining Ductile Iron (DI) Mechanical Joint (MJ) Pipe and Slip Joint Pipe using stainless steel locking segments molded into the gasket. Suitable for use with a maximum working pressure of 250 PSI. US Pipe Field-Lok or acceptable equal.</b>													
387	30454	4" Restraint Gasket System (Field-Lok)	EACH		NO QUOTE		each	32.52	Regrets		EACH	N/B	No Bid
388	30456	6" Restraint Gasket System (Field-Lok)	EACH		NO QUOTE		each	46.43	Regrets		EACH	N/B	No Bid
389	30458	8" Restraint Gasket System (Field-Lok)	EACH		NO QUOTE		each	62.05	Regrets		EACH	N/B	No Bid
390	30460	10" Restraint Gasket System (Field-Lok)	EACH		NO QUOTE		each	88.97	Regrets		EACH	N/B	No Bid
391	30462	12" Restraint Gasket System (Field-Lok)	EACH		NO QUOTE		each	101.9	Regrets		EACH	N/B	No Bid

Tools for installation and/or disassembly of Field-Lok Restraint Gaskets of above:													
392		Crank Handles	EACH		NO QUOTE		no bid		Regrets	EACH	N/B		No Bid
393		Pipe Clamp	EACH		NO QUOTE		no bid		Regrets	EACH	N/B		No Bid
394		Yoke	EACH		NO QUOTE		no bid		Regrets	EACH	N/B		No Bid
395		Crank Nuts	EACH		NO QUOTE		no bid		Regrets	EACH	N/B		No Bid
396		Yoke Side Bars	EACH		NO QUOTE		no bid		Regrets	EACH	N/B		No Bid
397		Lift Handle	EACH		NO QUOTE		no bid		Regrets	EACH	N/B		No Bid
398		Chain	EACH		NO QUOTE		no bid		Regrets	EACH	N/B		No Bid
399		Crank Nut Arms	EACH		NO QUOTE		no bid		Regrets	EACH	N/B		No Bid

Beveled Rubber Gaskets													
400		Across the Board Discount for Beveled Rubber Gaskets for Expansion Connections to place between expansion connection thimble/nose piece and hand wheel, Sizes 5/8" thru 1", Ford Meter Co. #GT-32,33,34 or acceptable equal, Price Firm Through 12/31/2015			25%		no bid		28%	EACH	SEE PLUMBING BID 2000		No Bid

Tools For Water Dept Use													
401	15302	Duck Bill, Curb Box Cleaner. Note: #8 Holder To Clean Dirt, Stones And Other Debris From 2-1/2" Curb & Valve Boxes Without Digging. Has Lever-Action Handle, Drop Forged Blades. KRAVITCH NO. CT10672 Or Acceptable Equal	EACH		\$ 295.72		no bid		Regrets	EACH	N/B		No Bid
402	15303	Duck Bill, Curb Box Cleaner Repair Kit, Kit For Repair Of Drop Forged Blade For Curb & Valve Box Cleaner. KRAVITCH Kit # DBSRKIT or POLLARD Kit # P52617. We will specify manufacturer's kit required at time of order.	EACH		\$ 78.06		no bid		Each	61.95	EACH	N/B	No Bid
403	15870	Sonoscope. Detects The Sound Of Escaping Water In Valves, Hydrants, Meters, Etc. Identifies Costly Leaks. (POLLARD NO. P679)	EACH		\$ 21.11		no bid		Each	16.74	EACH	N/B	No Bid

FORD BOX METER READING COVERS													
404		Ford Electronic Meter Reading Covers WA3L-T with one hole for use with TouchRead or Acceptable Equivalent	EACH		\$ 31.82		no bid		Each	24.00	EACH	24.39	No Bid
405		Ford Electronic Meter Reading Covers WA3L-TT with two holes for use with TouchRead or Acceptable Equivalent	EACH		\$ 38.54		no bid		Each	25.98	EACH	26.27	No Bid
406		Ford Electronic Meter Reading Heavy Body Traffic Covers WA3L-HT with one hole for use with TouchRead or Acceptable Equivalent	EACH		\$ 85.12		no bid		Each	57.35	EACH	23.27	No Bid

LOCK NUTS													
407		Across the board discount on Lock Nuts Sizes 3" to 16", ANSI B16.1, Clow F-1915 or acceptable equal, Firm Through 12/31/2015			NO QUOTE		no bid		Regrets			0.00	No Bid

Please check off Manufacturers you deal with and enter any discount's offered off their Manufacturer's List Prices.													
		Bingham Taylor										X	
		Charlotte			-40							X	
		Clow											
		East Jordan										X	
		EBAA Iron										X	
		Ford			-25							X	
		JCM										X	
		Mueller										X	
		Neenah Foundry										X	
		Powerseal										X	
		Rockwell											
		Romac										X	
		Sigma										X	
		Smith-Blair			-25								
		Star											
		Trumbull										X	
		Tyler										X	
		Union Foundry										X	

		TERMS:											
		FOB:			Net 30		Net 30		Net 30		Net 30		Net 30
		DELIVERY:			DEST		DEST		DEST		DEST		DEST
					105 DAYS ARO		110 DAYS ARO		110 DAYS ARO		110 DAYS ARO		110 DAYS ARO

• = lowest bid X = vendor selected for award

THE FOLLOWING VENDORS WERE SOLICITED BUT DID NOT BID:

1. Biss Nuss, Inc.
2. Forterra Pressure Pipe, Inc.
3. Fortline, Inc.
4. Mainline Supply of Atlanta LLC dba MSC Waterworks
5. Mueller Water Products, Inc.
6. Neenah Foundry Company
7. Rawdon Myers, Inc.
8. Tall View Palladium, Inc.
9. TPG Pressure, Inc.
10. Utility Sales Agency LLC