

October 1, 2025

THE FOLLOWING BID PROPOSALS FOR FITTINGS, REPAIR PARTS, SERVICE EQUIPMENT AND TOOLS FOR THE LAKE COUNTY UTILITIES DEPARTMENT WERE RECEIVED BY THE BOARD OF LAKE COUNTY COMMISSIONERS ON WEDNESDAY, OCTOBER 1, AT 11:00 AM:

PROPOSAL

CORE AND MAIN

SEE ATTACHMENTS INFORMAL BID AMOUNTS

BID BOND YES

PROPOSAL

WINWATER OF AKRON

SEE ATTACHMENTS INFORMAL BID AMOUNTS

BID BOND YES

PROPOSAL

FERGUSON

SEE ATTACHMENTS INFORMAL BID AMOUNTS

BID BOND YES

FOR FITTINGS, REPAIR PARTS, SERVICE EQUIPMENT AND TOOLS

FITTINGS, REPAIR PARTS, SERVICE EQUIPMENT AND TOOLS TO BE PURCHASED

Lake County Sewer and Water District expects to purchase the following quantities of fittings, repair parts, service equipment and tools on an as needed basis. **THE BIDDER WITH THE LOWEST TOTAL ON GROUPED ITEMS WILL RECEIVE THE BID FOR THAT ENTIRE GROUP.** Quantities are the estimated annual amounts more or less we expect to purchase. Minimum orders can be four (4) of any size or combination thereof. The width shall not be less than that called for in the schedule of items. Each repair part shall be marked with nominal pipe size, tap size and type of pipe. All fittings and repair parts must be in compliance with the "Reduction of Lead in Drinking Water Act" all brass products must meet the "Lead Free" standards as defined under Public Law 111-380.

PIPE REPAIR CLAMPS				*AS LISTED OR APPROVED EQUAL		UNIT PRICE	
				OD RANGE 4.74-5.14 + OD 4.95-5.35		474-5.14 495-5.35	
1A	4" x 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	<u>133.99</u>		<u>156.45</u>	GROUP 1
2A	4" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	<u>153.54</u>		<u>266.40</u>	
3A	4" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	<u>254.99</u>		<u>289.10</u>	
4A	4" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	<u>276.76</u>		<u>662.75</u>	
				OD RANGE 6.84- 7.24			
5A	6" X 7.5"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	<u>150.50</u>			GROUP 2
6A	6" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	<u>174.65</u>			
7A	6" X 15"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	<u>299.01</u>			
8A	6" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	<u>331.34</u>			
9A	6" X 22.5"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	<u>480.75</u>			
				OD RANGE 8.99- 9.39			
10A	8" X 7.5"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	<u>171.59</u>			GROUP 3
11A	8" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	<u>195.65</u>			
12A	8" X 15"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	<u>342.20</u>			
13A	8" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	<u>366.65</u>			
14A	8" X 22.5"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	<u>563.10</u>			
				OD RANGE 11.04 - 11.44			
15A	10" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	<u>217.65</u>			GROUP 4
16A	10" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	<u>239.00</u>			
17A	10" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	<u>435.30</u>			
18A	10" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	<u>407.00</u>			
19A	10" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	<u>661.29</u>			

PIPE REPAIR CLAMPS		*AS LISTED OR APPROVED EQUAL		UNIT PRICE
OD RANGE 13.10 - 13.50				
20A	12" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	244.75
21A	12" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	270.40
22A	12" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	489.50
23A	12" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	520.20
24A	12" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	758.00

GROUP 5

PIPE REPAIR CLAMPS FOR AC PIPE AS LISTED OR APPROVED EQUAL				UNIT PRICE
OD RANGE 7.05 - 7.45				
25A	6" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	160.25
26A	6" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	185.50
27A	6" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	321.21
28A	6" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	347.74
29A	6" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	511.11
30A	6" X 22.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	611.01

GROUP 6

OD RANGE 9.27 - 9.67				
31A	8" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	174.34
32A	8" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	205.50
33A	8" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	348.65
34A	8" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	379.39
35A	8" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	578.30
36A	8" X 22.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	611.00

GROUP 7

OD RANGE 11.04 - 12.24				
37A	10" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	239.00
38A	10" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	435.35
39A	10" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	467.25
40A	10" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	661.30
41A	10" X 22.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	NB

GROUP 8

OD RANGE 14.00 - 14.40				
42A	12" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	366.70
43A	12" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	506.80
44A	12" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	541.10
45A	12" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	786.25
46A	12" X 22.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	828.30

GROUP 9

1B	4"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	20 MORE OR LESS	121.84	GROUP 10
2B	6"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	50 MORE OR LESS	144.97	
3B	8"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	30 MORE OR LESS	193.20	
4B	10"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	10 MORE OR LESS	263.99	
5B	12"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	15 MORE OR LESS	318.85	

M.J. TEE BOLTS WITH NUT 304 OR 316

1C	3/4" X 4"	STAINLESS STEEL	500 MORE OR LESS	6.75	GROUP 11
2C	3/4" X 4-1/2"	STAINLESS STEEL	500 MORE OR LESS	6.75	
3C	3/4" X 4" ANTI-ROTATING	STAINLESS STEEL	500 MORE OR LESS	N.A.	
4C	3/4" X 4-1/2" ANTI-ROTATING	STAINLESS STEEL	500 MORE OR LESS	N.A.	

VALVE BOXES *AS LISTED OR APPROVED EQUAL UNIT PRICE

1D	C 5-1/4"	HEAVY DUTY VALVE BOX W/ SLOTTED LID COMPLETE	30 MORE OR LESS	188.95	GROUP 12
2D	#22	NON TRAFFIC VALVE BOX COMPLETE	30 MORE OR LESS	155.80	
3D	C 5-1/4" 16"	TOP SECTION HDVB6301-16 W/ SLOTTED LID	30 MORE OR LESS	N.A.	
4D	C 5-1/4" 26"	TOP SECTION HDVB6301-26 W/ SLOTTED LID	30 MORE OR LESS	N.A.	
5D	12" THRU 18"	VALVE BOX BOTTOM SECTION FOR 5-1/4"	30 MORE OR LESS	N.A.	
6D	24" THRU 36"	VALVE BOX BOTTOM SECTION FOR 5- 1/4"	30 MORE OR LESS	N.A.	
7D	C 5-1/4"	SLOTTED VALVE BOX LIDS	30 MORE OR LESS	20.00	GRP 13
8D	#6	VALVE BOX BASE/BONETT FOR 5 1/4"	30 MORE OR LESS	70.00	

ROUND VALVE BOX RISERS FOR C 5-1/4" VALVE BOXES

1E	1"	FOR C 5-1/4" VALVE BOXES	30 MORE OR LESS	16.84	GROUP 14
2E	2"	FOR C 5-1/4" VALVE BOXES	30 MORE OR LESS	21.60	
3E	3"	FOR C 5-1/4" VALVE BOXES	30 MORE OR LESS	24.00	
4E	4"	FOR C 5-1/4" VALVE BOXES	30 MORE OR LESS	35.00	
5E	5"	FOR C 5-1/4" VALVE BOXES	30 MORE OR LESS	38.75	
6E	6"	FOR C 5-1/4" VALVE BOXES	30 MORE OR LESS	42.95	

**WINWATER
AKRON**

1F	CURB STOP BOX COMPLETE	94E	30 MORE OR LESS	66.80	GROUP 15
2F	16" EXTENSION	FOR 94E CURB STOP BOX	20 MORE OR LESS	29.99	
3F	TOP SECTION	FOR 94E CURB STOP BOX	30 MORE OR LESS	31.50	
4F	TOP SECTION	101 CLEVELAND	30 MORE OR LESS	50.50	

5F	CURB STOP BOX LID W/ BOLT	FOR 94E CURB BOX	30 MORE OR LESS	NB	GROUP 16
6F	REPAIR LID 2-1/2" INNER-36701GF	FOR 94E CURB BOX	30 MORE OR LESS	NB	
7F	REPAIR LID 2-1/2" OUTER	FOR 94E CURB BOX	30 MORE OR LESS	NB	

100% BRONZE MUELLER SERVICE SADDLES ONLY

1G	4" X 1" CC	MUELLER BR2B	20 MORE OR LESS	NB	GROUP 17
2G	6" X 1" CC	MUELLER BR2B	20 MORE OR LESS	NB	
3G	8" X 1" CC	MUELLER BR2B	20 MORE OR LESS	NB	
4G	10" X 1" CC	MUELLER BR2B	20 MORE OR LESS	NB	
5G	12" X 1" CC	MUELLER BR2B	20 MORE OR LESS	NB	

CORPORATION STOPS AS LISTED OR APPROVED EQUAL UNIT PRICE

1H	3/4" FLARE OUTLET	H-15000 SERIES	50 MORE OR LESS	34.35	GROUP 18
2H	1" FLARE OUTLET	H-15000 SERIES	50 MORE OR LESS	52.55	
3H	1-1/2" FLARE OUTLET	B-25000 SERIES	10 MORE OR LESS	161.00	
4H	2" FLARE OUTLET	B-25000 SERIES	10 MORE OR LESS	281.65	

5H	1" M X 3/4" FM BRASS BUSHING	BBAA-43	75 MORE OR LESS	14.25	GRP 19
6H	2" M X 1 1/2" FM BRASS BUSHING	BBAA-76	10 MORE OR LESS	46.95	
7H	1" X 3/4" PIGGY BACK NUT	COZ-43	50 MORE OR LESS	22.60	

1I	3/4"	C22-33	100 MORE OR LESS	19.00	GROUP 20
2I	1"	C22-44	50 MORE OR LESS	33.35	
3I	3/4" X 1"	C22-34	10 MORE OR LESS	28.20	

4I	1-1/2"	H-15400	10 MORE OR LESS	100.05	GROUP 21
5I	2"	C22-77	10 MORE OR LESS	163.30	

CURB STOPS FLARE TO FLARE AS LISTED OR APPROVED EQUAL

1J	3/4"	B22-333	50 MORE OR LESS	75.89	GROUP 22
2J	1"	B22-444	25 MORE OR LESS	104.75	

3J	1-1/2"	B22-666	10 MORE OR LESS	255.35	GROUP 23
4J	2"	B22-77 L	10 MORE OR LESS	416.75	

1K	3/4" ANGLE YOKE VALVE	AV-92-323	50 MORE OR LESS	36.99	GROUP 24
2K	3/4" EPOXY COATED YOKE	Y-502	50 MORE OR LESS	13.40	
3K	3/4" ANGLE YOKE ELLS	L-92-233	50 MORE OR LESS	15.69	
4K	1" ANGLE YOKE VALVE	AV-92-444	50 MORE OR LESS	57.00	GROUP 25
5K	1" EPOXY COATED YOKE	Y-504	50 MORE OR LESS	24.15	
6K	1" ANGLE YOKE ELLS	L-92-444	50 MORE OR LESS	27.45	
7K	1-1/2" FLANGE X FLARE ANGLE VALVE	FV23-666W	10 MORE OR LESS	NB	GROUP 26
8K	1-1/2" FLANGE X FLARE ANGLE ELL	LF32-66	10 MORE OR LESS	NB	
9K	3/4" EXPANSION CONNECTOR	EC-23	100 MORE OR LESS	22.65	GROUP 27
10K	1" EXPANSION CONNECTOR	EC-4	100 MORE OR LESS	38.05	
11K	5/8" X 3/4" X 2-1/2" METER CONNECTOR	C-38-23-2-5	200 MORE OR LESS	10.99	GROUP 28
12K	5/8" X 3/4" X 2" METER CONNECTOR	C-38-23-2	200 MORE OR LESS	10.99	
13K	1" X 2.625" METER CONNECTOR	C-38-44-2-625	100 MORE OR LESS	16.99	
14K	2" METER FLANGE X FIP	AY-7610F	100 MORE OR LESS	66.20	GROUP P 29
15K	METER BOX COVER & LID	C-32-T	100 MORE OR LESS	NB	GROUP 30
16K	METER BOX LID ONLY	C3L-T 11.5"	50 MORE OR LESS	NB	
17K	18" X 24" EXPANSION RING	FORD #1	75 MORE OR LESS	NB	
18K	METER VAULT ELEVATOR RING 3"	ER3CX-C14512-001	50 MORE OR LESS	NB	
19K	18" X 30" PVC METER VAULT		75 MORE OR LESS	NB	GROUP 31
20K	24" X 30" PVC METER VAULT		75 MORE OR LESS	NB	
TOOLS					
1L	3/4" MUELLER DRILL & TAP CC THREAD	#680539	12 MORE OR LESS	NB	GROUP 32
2L	1" MUELLER DRILL & TAP CC THREAD	#680540	6 MORE OR LESS	NB	
3L	1-1/2" DRILL & TAP	#681488	6 MORE OR LESS	NB	
4L	2" DRILL & TAP	#681489	6 MORE OR LESS	NB	

WINWATER
AKRON

MUELLER GATE VALVES ALL OF ALL 304 OR 316 SS

1M	4" MUELLER GATE VALVE	A2360	12 MORE OR LESS	NB	GROUP 33
2M	4" MUELLER OVERSIZED VALVE ONLY	OS-040C236042LN	12 MORE OR LESS	NB	
3M	6" MUELLER	A2360	12 MORE OR LESS	NB	
4M	8" MUELLER	A2360	12 MORE OR LESS	NB	

MARKING PAINT AS LISTED OR APPROVED EQUAL

1N	KRYLON INDUSTRIAL QUICK MARK APWA WATER BASED	WHITE #A03901	100 CASES MORE OR LESS	4.35	GROUP 34
2N	KRYLON INDUSTRIAL QUICK MARK APWA WATER BASED	BLUE #A03903	100 CASES MORE OR LESS	4.35	

PVCO PIPE AS LISTED OR APPROVED EQUAL

10	6" PVCO PIPE	JM EAGLE OR APPROVED EQUAL	80' MORE OR LESS	12.75	GROUP 35
20	8" PVCO PIPE	JM EAGLE OR APPROVED EQUAL	100' MORE OR LESS	19.50	
30	10" PVCO PIPE	JM EAGLE OR APPROVED EQUAL	20' MORE OR LESS	30.75	
40	12" PVCO PIPE	JM EAGLE OR APPROVED EQUAL	40' MORE OR LESS	45.85	

**WINWATER
AKRON**

HYDRANT COLLISION REPAIR KIT

1P	MUELLER 5-1/4"	A-423	12 MORE OR LESS	NB	GROUP 36
2P	KENNEDY 5-1/4"	K10B	12 MORE OR LESS	NB	
3P	KENNEDY 5-1/4"	K11	12 MORE OR LESS	NB	
4P	KENNEDY 5-1/4"	K81	12 MORE OR LESS	NB	
5P	AM DARLING 5-1/4"	B62	12 MORE OR LESS	NB	

FIRE HYDRANTS MJ NST **MUELLER ONLY**

1Q	5' - 5-1/4"				GROUP 37
	6" MJ SHOE	423-538352	20 MORE OR LESS	NB	
2Q	5' - 6"				
	5 1/4 - 6" MJ SHOE	423-538353	20 MORE OR LESS	NB	GROUP 37
3Q	6' - 5-1/4"				
	6" MJ SHOE	423-538354	20 MORE OR LESS	NB	

FIRE HYDRANTS SPIN IN NST **MUELLER ONLY**

4Q	5' - 4-1/4" MVO				GROUP 38
	6.25 OD, 4TPI	466-538348	15 MORE OR LESS	NB	
5Q	5'-6" - 4-1/4" MVO				
	6.25 OD, 4TPI	466-538349	15 MORE OR LESS	NB	
6Q	6' - 4-1/4" MVO				
	6.25 OD, 4TPI	466-538350	15 MORE OR LESS	NB	
7Q	6'-6" - 4-1/4" MVO				
	6.25 OD, 4TPI	466-538351	15 MORE OR LESS	NB	
8Q	6' - 5-1/4" MVO				
	8.875 OD, 4TPI	467-538358	15 MORE OR LESS	NB	
9Q	6'-6" - 5-1/4" MVO				
	8.875 OD, 4TPI	467-538359	15 MORE OR LESS	NB	
10Q	5' - 5-1/4" MVO				
	8.25 OD, 4TPI	468-538360	15 MORE OR LESS	NB	
11Q	5'-6"- 5-1/4" MVO				
	8.25 OD, 4TPI	468-538361	15 MORE OR LESS	NB	
12Q	6' - 5-1/4" MVO				
	8.25 OD, 4TPI	468-538362	15 MORE OR LESS	NB	

STORZ ADAPTER

1R	5" STORZ ADAPTER	4-1/2" FEMALE NST X 5" STORZ	75 MORE OR LESS	295.00	GROUP 39
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**WINWATER
AKRON**

**SPECIFICATIONS
FOR FITTINGS, REPAIR PARTS, SERVICE EQUIPMENT AND TOOLS
FITTINGS, REPAIR PARTS, SERVICE EQUIPMENT AND TOOLS TO BE PURCHASED**

Lake County Sewer and Water District expects to purchase the following quantities of fittings, repair parts, service equipment and tools on an as needed basis. **THE BIDDER WITH THE LOWEST TOTAL ON GROUPED ITEMS WILL RECEIVE THE BID FOR THAT ENTIRE GROUP.** Quantities are the estimated annual amounts more or less we expect to purchase. Minimum orders can be four (4) of any size or combination thereof. The width shall not be less than that called for in the schedule of items. Each repair part shall be marked with nominal pipe size, tap size and type of pipe. All fittings and repair parts must be in compliance with the "Reduction of Lead in Drinking Water Act" all brass products must meet the "Lead Free" standards as defined under Public Law 111-380.

PIPE REPAIR CLAMPS		*AS LISTED OR APPROVED EQUAL		UNIT PRICE		
				OD RANGE 4.74-5.14	OD 4.95-5.35	
OD RANGE 4.74-5.14 + OD 4.95-5.35						
1A	4" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	137.55	136.70	GROUP 1
2A	4" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	157.60	160.60	
3A	4" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	261.70	273.40	
4A	4" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	284.05	296.70	
OD RANGE 6.84- 7.24						
5A	6" X 7.5"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	154.45		GROUP 2
6A	6" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	179.25		
7A	6" X 15"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	308.95		
8A	6" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	340.05		
9A	6" X 22.5"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	493.45		
OD RANGE 8.99- 9.39						
10A	8" X 7.5"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	175.60		GROUP 3
11A	8" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	200.80		
12A	8" X 15"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	351.20		
13A	8" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	376.30		
14A	8" X 22.5"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	577.90		
OD RANGE 11.04 - 11.44						
15A	10" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	223.35		GROUP 4
16A	10" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	245.25		
17A	10" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	446.75		
18A	10" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	479.45		
19A	10" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	678.65		

PIPE REPAIR CLAMPS		*AS LISTED OR APPROVED EQUAL		UNIT PRICE	
OD RANGE 13.10 - 13.50					
20A	12" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	251.15	
21A	12" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	276.50	
22A	12" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	502.35	
23A	12" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	533.90	
24A	12" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	777.95	

GROUP 5

PIPE REPAIR CLAMPS FOR AC PIPE AS LISTED OR APPROVED EQUAL		*AS LISTED OR APPROVED EQUAL		UNIT PRICE	
OD RANGE 7.05 - 7.45					
25A	6" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	164.45	
26A	6" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	190.40	
27A	6" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	328.95	
28A	6" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	356.85	
29A	6" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	524.55	
30A	6" X 22.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	549.95	

GROUP 6

OD RANGE 9.27 - 9.67					
31A	8" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	178.95	
32A	8" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	210.90	
33A	8" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	357.85	
34A	8" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	389.35	
35A	8" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	593.45	
36A	8" X 22.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	627.10	

GROUP 7

				OD RANGE 11.04- 12.24		
				11.34-11.75	11.75-12.15	11.60-12.40
37A	10" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	376.35	372.75	314.95
38A	10" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	453.40	464.55	680.15
39A	10" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	473.80	444.45	717.05
40A	10" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	870.95	720.15	1,009.10
41A	10" X 22.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	1,182.80	703.25	1,034.40

GROUP 8

OD RANGE 14.00 - 14.40					
42A	12" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	376.35	
43A	12" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	520.10	
44A	12" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	555.30	
45A	12" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	806.85	
46A	12" X 22.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	850.00	

GROUP 9

PIPE REPAIR COUPLINGS

***AS LISTED OR APPROVED EQUAL**

1B	4"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	20 MORE OR LESS	125.15	GROUP 10
2B	6"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	50 MORE OR LESS	148.85	
3B	8"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	30 MORE OR LESS	198.30	
4B	10"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	10 MORE OR LESS	270.15	
5B	12"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	15 MORE OR LESS	327.25	

MJ. TEE BOLTS WITH NUT 304 OR 316

1C	3/4" X 4"	STAINLESS STEEL	500 MORE OR LESS	9.75	GROUP 11
2C	3/4" X 4-1/2"	STAINLESS STEEL	500 MORE OR LESS	10.75	
3C	3/4" X 4" ANTI-ROTATING	STAINLESS STEEL	500 MORE OR LESS	12.25	
4C	3/4" X 4-1/2" ANTI-ROTATING	STAINLESS STEEL	500 MORE OR LESS	12.50	

VALVE BOXES

***AS LISTED OR APPROVED EQUAL**

UNIT PRICE

1D	C5-1/4"	HEAVY DUTY VALVE BOX W/ SLOTTED LID COMPLETE	30 MORE OR LESS	221.00	GROUP 12
2D	#22	NON TRAFFIC VALVE BOX COMPLETE	30 MORE OR LESS	170.00	
3D	C5-1/4" 16"	TOP SECTION HDVB6301-16 W/ SLOTTED LID	30 MORE OR LESS	74.00	
4D	C5-1/4" 26"	TOP SECTION HDVB6301-26 W/ SLOTTED LID	30 MORE OR LESS	84.00	
5D	12" THRU 18"	VALVE BOX BOTTOM SECTION FOR 5-1/4"	30 MORE OR LESS	46.00	
6D	24" THRU 36"	VALVE BOX BOTTOM SECTION FOR 5- 1/4"	30 MORE OR LESS	65.00	
7D	C5-1/4"	SLOTTED VALVE BOX LIDS	30 MORE OR LESS	27.00	GRP 13
8D	#6	VALVE BOX BASE/BONETT FOR 5 1/4"	30 MORE OR LESS	75.00	

ROUND VALVE BOX RISERS FOR C5-1/4" VALVE BOXES

1E	1"	FOR C5-1/4" VALVE BOXES	30 MORE OR LESS	24.00	GROUP 14
2E	2"	FOR C5-1/4" VALVE BOXES	30 MORE OR LESS	29.00	
3E	3"	FOR C5-1/4" VALVE BOXES	30 MORE OR LESS	40.00	
4E	4"	FOR C5-1/4" VALVE BOXES	30 MORE OR LESS	46.00	
5E	5"	FOR C5-1/4" VALVE BOXES	30 MORE OR LESS	55.00	
6E	6"	FOR C5-1/4" VALVE BOXES	30 MORE OR LESS	66.00	

CURB BOXES		AS LISTED OR APPROVED EQUAL		UNIT PRICE	
1F	CURB STOP BOX COMPLETE	94E	30 MORE OR LESS	79.00	GROUP 15
2F	16" EXTENSION	FOR 94E CURB STOP BOX	20 MORE OR LESS	32.00	
3F	TOP SECTION	FOR 94E CURB STOP BOX	30 MORE OR LESS	50.00	
4F	TOP SECTION	101 CLEVELAND	30 MORE OR LESS	59.00	
5F	CURB STOP BOX LID W/ BOLT	FOR 94E CURB BOX	30 MORE OR LESS	12.00	GROUP 16
6F	REPAIR LID 2-1/2" INNER-36701GF	FOR 94E CURB BOX	30 MORE OR LESS	27.00	
7F	REPAIR LID 2-1/2" OUTER	FOR 94E CURB BOX	30 MORE OR LESS	27.00	
100% BRONZE MUELLER SERVICE SADDLES ONLY					
1G	4" X 1" CC	MUELLER BR2B	20 MORE OR LESS	166.00	GROUP 17
2G	6" X 1" CC	MUELLER BR2B	20 MORE OR LESS	196.00	
3G	8" X 1" CC	MUELLER BR2B	20 MORE OR LESS	242.00	
4G	10" X 1" CC	MUELLER BR2B	20 MORE OR LESS	300.00	
5G	12" X 1" CC	MUELLER BR2B	20 MORE OR LESS	351.00	
CORPORATION STOPS		AS LISTED OR APPROVED EQUAL		UNIT PRICE	
1H	3/4" FLARE OUTLET	H-15000 SERIES	50 MORE OR LESS	36.75	GROUP 18
2H	1" FLARE OUTLET	H-15000 SERIES	50 MORE OR LESS	56.20	
3H	1-1/2" FLARE OUTLET	B-25000 SERIES	10 MORE OR LESS	172.40	
4H	2" FLARE OUTLET	B-25000 SERIES	10 MORE OR LESS	301.20	
5H	1" M X 3/4" FM BRASS BUSHING	BBAA-43	75 MORE OR LESS	15.25	GRP 19
6H	2" M X 1 1/2" FM BRASS BUSHING	BBAA-76	10 MORE OR LESS	50.20	
7H	1" X 3/4" PIGGY BACK NUT	COZ-43	50 MORE OR LESS	24.15	
1I	3/4"	C22-33	100 MORE OR LESS	20.35	GROUP 20
2I	1"	C22-44	50 MORE OR LESS	35.65	
3I	3/4" X 1"	C22-34	10 MORE OR LESS	30.15	
4I	1-1/2"	H-15400	10 MORE OR LESS	107.05	GROUP 21
5I	2"	C22-77	10 MORE OR LESS	174.65	
CURB STOPS FLARE TO FLARE AS LISTED OR APPROVED EQUAL					
1J	3/4"	B22-333	50 MORE OR LESS	81.15	GROUP 22
2J	1"	B22-444	25 MORE OR LESS	112.05	
3J	1-1/2"	B22-666	10 MORE OR LESS	272.20	GROUP 23
4J	2"	B22-77L	10 MORE OR LESS	445.60	

SERVICE INSTALLATION PARTS

AS LISTED OR APPROVED EQUAL

1K	3/4" ANGLE YOKE VALVE	AV-92-323	50 MORE OR LESS	39.55	GROUP 24
2K	3/4" EPOXY COATED YOKE	Y-502	50 MORE OR LESS	14.50	
3K	3/4" ANGLE YOKE ELLS	L-92-233	50 MORE OR LESS	16.75	
4K	1" ANGLE YOKE VALVE	AV-92-444	50 MORE OR LESS	60.90	GROUP 25
5K	1" EPOXY COATED YOKE	Y-504	50 MORE OR LESS	26.10	
6K	1" ANGLE YOKE ELLS	L-92-444	50 MORE OR LESS	29.35	
7K	1-1/2" FLANGE X FLARE ANGLE VALVE	FV23-666W	10 MORE OR LESS	222.35	GROUP 26
8K	1-1/2" FLANGE X FLARE ANGLE ELL	LF32-66	10 MORE OR LESS	137.45	
9K	3/4" EXPANSION CONNECTOR	EC-23	100 MORE OR LESS	24.25	GROUP 27
10K	1" EXPANSION CONNECTOR	EC-4	100 MORE OR LESS	40.75	
11K	5/8" X 3/4" X 2-1/2" METER CONNECTOR	C-38-23-2-5	200 MORE OR LESS	11.75	GROUP 28
12K	5/8" X 3/4" X 2" METER CONNECTOR	C-38-23-2	200 MORE OR LESS	11.75	
13K	1" X 2.625" METER CONNECTOR	C-38-44-2-625	100 MORE OR LESS	18.10	
14K	2" METER FLANGE X FIP	AY-7610F	100 MORE OR LESS	68.45	GROUP P 29
15K	METER BOX COVER & LID	C-32-T	100 MORE OR LESS	89.95	GROUP 30
16K	METER BOX LID ONLY	C3L-T 11.5"	50 MORE OR LESS	43.50	
17K	18" X 24" EXPANSION RING	FORD #1	75 MORE OR LESS	114.90	
18K	METER VAULT ELEVATOR RING 3"	ER3CX-C14512-001	50 MORE OR LESS	43.75	
19K	18" X 30" PVC METER VAULT		75 MORE OR LESS	NO BID	GROUP 31
20K	24" X 30" PVC METER VAULT		75 MORE OR LESS	NO BID	
TOOLS					
1L	3/4" MUELLER DRILL & TAP CC THREAD	#680539	12 MORE OR LESS	209.00	GROUP 32
2L	1" MUELLER DRILL & TAP CC THREAD	#680540	6 MORE OR LESS	278.00	
3L	1-1/2" DRILL & TAP	#681488	6 MORE OR LESS	676.00	
4L	2" DRILL & TAP	#681489	6 MORE OR LESS	949.00	

MUELLER GATE VALVES		ALL OL ALL 304 OR 316 SS			
1M	4" MUELLER GATE VALVE	A2360	12 MORE OR LESS	805.00	GROUP 33
2M	4" MUELLER OVERSIZED VALVE ONLY	OS-040C236042LN	12 MORE OR LESS	1,473.00	
3M	6" MUELLER	A2360	12 MORE OR LESS	1,026.00	
4M	8" MUELLER	A2360	12 MORE OR LESS	1,634.00	

MARKING PAINT		AS LISTED OR APPROVED EQUAL			
1N	KRYLON INDUSTRIAL QUICK MARK APWA WATER BASED	WHITE #A03901	100 CASES MORE OR LESS	5.75	GROUP 34
2N	KRYLON INDUSTRIAL QUICK MARK APWA WATER BASED	BLUE #A03903	100 CASES MORE OR LESS	5.75	

PVC PIPE		AS LISTED OR APPROVED EQUAL			
10	6" PVC PIPE	JM EAGLE OR APPROVED EQUAL	80' MORE OR LESS	13.50	GROUP 35
20	8" PVC PIPE	JM EAGLE OR APPROVED EQUAL	100' MORE OR LESS	26.75	
30	10" PVC PIPE	JM EAGLE OR APPROVED EQUAL	20' MORE OR LESS	34.70	
40	12" PVC PIPE	JM EAGLE OR APPROVED EQUAL	40' MORE OR LESS	56.40	

**SPECIFICATIONS
FOR FITTINGS, REPAIR PARTS, SERVICE EQUIPMENT AND TOOLS**

FITTINGS, REPAIR PARTS, SERVICE EQUIPMENT AND TOOLS TO BE PURCHASED

Lake County Sewer and Water District expects to purchase the following quantities of fittings, repair parts, service equipment and tools on an as needed basis. **THE BIDDER WITH THE LOWEST TOTAL ON GROUPED ITEMS WILL RECEIVE THE BID FOR THAT ENTIRE GROUP.** Quantities are the estimated annual amounts more or less we expect to purchase. Minimum orders can be four (4) of any size or combination thereof. The width shall not be less than that called for in the schedule of items. Each repair part shall be marked with nominal pipe size, tap size and type of pipe. All fittings and repair parts must be in compliance with the "Reduction of Lead in Drinking Water Act" all brass products must meet the "Lead Free" standards as defined under Public Law 111-380.

PIPE REPAIR CLAMPS		*AS LISTED OR APPROVED EQUAL		UNIT PRICE	
OD RANGE 4.74-5.14 + OD 4.95-5.35					
1A	4" x 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$138.00	GROUP 1
2A	4" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$158.00	
3A	4" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$263.00	
4A	4" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$285.00	
OD RANGE 6.84- 7.24					
5A	6" X 7.5"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	\$153.50	GROUP 2
6A	6" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	\$178.50	
7A	6" X 15"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	\$307.50	
8A	6" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	\$338.50	
9A	6" X 22.5"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	\$491.00	
OD RANGE 8.99- 9.39					
10A	8" X 7.5"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	\$174.50	GROUP 3
11A	8" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	\$200.00	
12A	8" X 15"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	\$349.50	
13A	8" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	\$374.50	
14A	8" X 22.5"	*SMITH BLAIR 256 STYLE	20 MORE OR LESS	\$575.50	
OD RANGE 11.04 - 11.44					
15A	10" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$222.00	GROUP 4
16A	10" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$244.00	
17A	10" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$445.00	
18A	10" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$477.50	
19A	10" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$676.00	

PIPE REPAIR CLAMPS		*AS LISTED OR APPROVED EQUAL	UNIT PRICE	
OD RANGE 13.10 - 13.50				
20A	12" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 250.00
21A	12" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 275.00
22A	12" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 500.00
23A	12" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 531.50
24A	12" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 775.00
				GROUP 5

PIPE REPAIR CLAMPS FOR AC PIPE AS LISTED OR APPROVED EQUAL		UNIT PRICE		
OD RANGE 7.05 - 7.45				
25A	6" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 163.50
26A	6" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 189.50
27A	6" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 327.50
28A	6" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 355.00
29A	6" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 522.00
30A	6" X 22.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 547.50
				GROUP 6

OD RANGE 9.27 - 9.67				
31A	8" X 7.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 179.00
32A	8" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 189.50 210.00
33A	8" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 356.00
34A	8" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 387.50
35A	8" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 591.00
36A	8" X 22.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 624.00
				GROUP 7

OD RANGE 11.04 - 12.24				
37A	10" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 374.50
38A	10" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 451.00
39A	10" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 471.50
40A	10" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 1,163.00
41A	10" X 22.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 1,150.00
				GROUP 8

OD RANGE 14.00 - 14.40				
42A	12" X 7.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 374.50
43A	12" X 15"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 518.00
44A	12" X 15" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 553.00
45A	12" X 22.5"	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 803.00
46A	12" X 22.5" X 1" CC	*SMITH BLAIR 256 STYLE	10 MORE OR LESS	\$ 845.00
				GROUP 9

PIPE REPAIR COUPLINGS		*AS LISTED OR APPROVED EQUAL		
1B	4"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	20 MORE OR LESS	\$ 124.50
2B	6"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	50 MORE OR LESS	\$ 145.00
3B	8"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	30 MORE OR LESS	\$ 198.00
4B	10"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	10 MORE OR LESS	\$ 270.00
5B	12"	*SMITH-BLAIR 441 COUPLINGS W/ S.S NUTS & BOLTS	15 MORE OR LESS	\$ 327.00

GROUP 10

M.J. TEE BOLTS WITH NUT 304 OR 316

1C	3/4" X 4"	STAINLESS STEEL	500 MORE OR LESS	No Bid
2C	3/4" X 4-1/2"	STAINLESS STEEL	500 MORE OR LESS	No Bid
3C	3/4" X 4" ANTI-ROTATING	STAINLESS STEEL	500 MORE OR LESS	No Bid
4C	3/4" X 4-1/2" ANTI-ROTATING	STAINLESS STEEL	500 MORE OR LESS	No Bid

GROUP 11

VALVE BOXES *AS LISTED OR APPROVED EQUAL UNIT PRICE

1D	C 5-1/4"	HEAVY DUTY VALVE BOX W/ SLOTTED LID COMPLETE	30 MORE OR LESS	No Bid
2D	#22	NON TRAFFIC VALVE BOX COMPLETE	30 MORE OR LESS	No Bid
3D	C 5-1/4" 16"	TOP SECTION HDVB6301-16 W/ SLOTTED LID	30 MORE OR LESS	No Bid
4D	C 5-1/4" 26"	TOP SECTION HDVB6301-26 W/ SLOTTED LID	30 MORE OR LESS	No Bid
5D	12" THRU 18"	VALVE BOX BOTTOM SECTION FOR 5-1/4"	30 MORE OR LESS	No Bid
6D	24" THRU 36"	VALVE BOX BOTTOM SECTION FOR 5- 1/4"	30 MORE OR LESS	No Bid
7D	C 5-1/4"	SLOTTED VALVE BOX LIDS	30 MORE OR LESS	No Bid
8D	#6	VALVE BOX BASE/BONETT FOR 5 1/4"	30 MORE OR LESS	No Bid

GROUP 12

GRP 13

ROUND VALVE BOX RISERS FOR C 5-1/4" VALVE BOXES

1E	1"	FOR C 5-1/4" VALVE BOXES	30 MORE OR LESS	No Bid
2E	2"	FOR C 5-1/4" VALVE BOXES	30 MORE OR LESS	No Bid
3E	3"	FOR C 5-1/4" VALVE BOXES	30 MORE OR LESS	No Bid
4E	4"	FOR C 5-1/4" VALVE BOXES	30 MORE OR LESS	No Bid
5E	5"	FOR C 5-1/4" VALVE BOXES	30 MORE OR LESS	No Bid
6E	6"	FOR C 5-1/4" VALVE BOXES	30 MORE OR LESS	No Bid

GROUP 14

CURB BOXES		AS LISTED OR APPROVED EQUAL			
1F	CURB STOP BOX COMPLETE	94E	30 MORE OR LESS	No BID	GROUP 15
2F	16" EXTENSION	FOR 94E CURB STOP BOX	20 MORE OR LESS	No BID	
3F	TOP SECTION	FOR 94E CURB STOP BOX	30 MORE OR LESS	No BID	
4F	TOP SECTION	101 CLEVELAND	30 MORE OR LESS	No BID	
5F	CURB STOP BOX LID W/ BOLT	FOR 94E CURB BOX	30 MORE OR LESS	No BID	GROUP 16
6F	REPAIR LID 2-1/2" INNER-36701GF	FOR 94E CURB BOX	30 MORE OR LESS	No BID	
7F	REPAIR LID 2-1/2" OUTER	FOR 94E CURB BOX	30 MORE OR LESS	No BID	

100% BRONZE MUELLER SERVICE SADDLES ONLY

1G	4" X 1" CC	MUELLER BR2B	20 MORE OR LESS	\$ 188.99	GROUP 17
2G	6" X 1" CC	MUELLER BR2B	20 MORE OR LESS	\$ 221.99	
3G	8" X 1" CC	MUELLER BR2B	20 MORE OR LESS	\$ 274.99	
4G	10" X 1" CC	MUELLER BR2B	20 MORE OR LESS	\$ 339.99	
5G	12" X 1" CC	MUELLER BR2B	20 MORE OR LESS	\$ 397.99	

CORPORATION STOPS		AS LISTED OR APPROVED EQUAL		UNIT PRICE
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1H	3/4" FLARE OUTLET	H-15000 SERIES	50 MORE OR LESS	\$ 36.00	GROUP 18
2H	1" FLARE OUTLET	H-15000 SERIES	50 MORE OR LESS	\$ 52.50	
3H	1-1/2" FLARE OUTLET	B-25000 SERIES	10 MORE OR LESS	\$ 167.00	
4H	2" FLARE OUTLET	B-25000 SERIES	10 MORE OR LESS	\$ 290.00	

5H	1" M X 3/4" FM BRASS BUSHING	BBAA-43	75 MORE OR LESS	\$ 14.45	GRP 19
6H	2" M X 1 1/2" FM BRASS BUSHING	BBAA-76	10 MORE OR LESS	\$ 49.00	
7H	1" X 3/4" PIGGY BACK NUT	COZ-43	50 MORE OR LESS	\$ 23.50	

1I	3/4"	C22-33	100 MORE OR LESS	\$ 19.50	GROUP 20
2I	1"	C22-44	50 MORE OR LESS	\$ 34.25	
3I	3/4" X 1"	C22-34	10 MORE OR LESS	\$ 28.75	

4I	1-1/2"	H-15400	10 MORE OR LESS	\$ 107.00	GROUP 21
5I	2"	C22-77	10 MORE OR LESS	\$ 168.00	

CURB STOPS FLARE TO FLARE AS LISTED OR APPROVED EQUAL

1J	3/4"	B22-333	50 MORE OR LESS	\$ 82.00	GROUP 22
2J	1"	B22-444	25 MORE OR LESS	\$ 110.00	

3J	1-1/2"	B22-666	10 MORE OR LESS	\$ 260.00	GROUP 23
4J	2"	B22-77 L	10 MORE OR LESS	\$ 450.00	

SERVICE INSTALLATION PARTS

AS LISTED OR APPROVED EQUAL

1K	3/4" ANGLE YOKE VALVE	AV-92-323	50 MORE OR LESS	\$ 38.00	GROUP 24
2K	3/4" EPOXY COATED YOKE	Y-502	50 MORE OR LESS	\$ 14.00	
3K	3/4" ANGLE YOKE ELLS	L-92-233	50 MORE OR LESS	\$ 17.00	
4K	1" ANGLE YOKE VALVE	AV-92-444	50 MORE OR LESS	\$ 58.50	GROUP 25
5K	1" EPOXY COATED YOKE	Y-504	50 MORE OR LESS	\$ 25.00	
6K	1" ANGLE YOKE ELLS	L-92-444	50 MORE OR LESS	\$ No Bid	
7K	1-1/2" FLANGE X FLARE ANGLE VALVE	FV23-666W	10 MORE OR LESS	No Bid	GROUP 26
8K	1-1/2" FLANGE X FLARE ANGLE ELL	LF32-66	10 MORE OR LESS	No Bid	
9K	3/4" EXPANSION CONNECTOR	EC-23	100 MORE OR LESS	No Bid	GROUP 27
10K	1" EXPANSION CONNECTOR	EC-4	100 MORE OR LESS	No Bid	
11K	5/8" X 3/4" X 2-1/2" METER CONNECTOR	C-38-23-2-5	200 MORE OR LESS	\$ 11.95	GROUP 28
12K	5/8" X 3/4" X 2" METER CONNECTOR	C-38-23-2	200 MORE OR LESS	\$ 11.50	
13K	1" X 2.625" METER CONNECTOR	C-38-44-2-625	100 MORE OR LESS	\$ 18.00	
14K	2" METER FLANGE X FIP	AY-7610F	100 MORE OR LESS	\$ 70.00	GROUP P 29
15K	METER BOX COVER & LID	C-32-T	100 MORE OR LESS	\$ 85.50	GROUP 30
16K	METER BOX LID ONLY	C3L-T 11.5"	50 MORE OR LESS	\$ 40.50	
17K	18" X 24" EXPANSION RING	FORD #1	75 MORE OR LESS	\$ 120.00	
18K	METER VAULT ELEVATOR RING 3"	ER3CX-C14512-001	50 MORE OR LESS	\$ No Bid	
19K	18" X 30" PVC METER VAULT		75 MORE OR LESS	No Bid	GROUP 31
20K	24" X 30" PVC METER VAULT		75 MORE OR LESS	No Bid	

TOOLS

1L	3/4" MUELLER DRILL & TAP CC THREAD	#680539	12 MORE OR LESS	\$ 272.00	GROUP 32
2L	1" MUELLER DRILL & TAP CC THREAD	#680540	6 MORE OR LESS	\$ 361.00	
3L	1-1/2" DRILL & TAP	#681488	6 MORE OR LESS	\$ 880.00	
4L	2" DRILL & TAP	#681489	6 MORE OR LESS	\$ 1,236.00	

MUELLER GATE VALVES ALL OL ALL 304 OR 316 SS

1M	4" MUELLER GATE VALVE	A2360	12 MORE OR LESS	\$ 795.00	GROUP 33
2M	4" MUELLER OVERSIZED VALVE ONLY	OS-040C236042LN	12 MORE OR LESS	\$ 1,450.00	
3M	6" MUELLER	A2360	12 MORE OR LESS	\$ 999.00	
4M	8" MUELLER	A2360	12 MORE OR LESS	\$ 1,599.00	

MARKING PAINT AS LISTED OR APPROVED EQUAL

1N	KRYLON INDUSTRIAL QUICK MARK APWA WATER BASED	WHITE #A03901	100 CASES MORE OR LESS	No Bid	GROUP 34
2N	KRYLON INDUSTRIAL QUICK MARK APWA WATER BASED	BLUE #A03903	100 CASES MORE OR LESS	No Bid	

PVCO PIPE AS LISTED OR APPROVED EQUAL

1O	6" PVCO PIPE	JM EAGLE OR APPROVED EQUAL	80' MORE OR LESS	No Bid	GROUP 35
2O	8" PVCO PIPE	JM EAGLE OR APPROVED EQUAL	100' MORE OR LESS	No Bid	
3O	10" PVCO PIPE	JM EAGLE OR APPROVED EQUAL	20' MORE OR LESS	No Bid	
4O	12" PVCO PIPE	JM EAGLE OR APPROVED EQUAL	40' MORE OR LESS	No Bid	