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Water & Sewer Material Bids 2023

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MATERIALS BID LIST -- METER SETTERS					
Description	Manufacturer	Part No	Hayes		Core & Main
1" METER SETTER LONG	Ford	VBHH94-15W-4444AQ	362.54		466.44
1" METER SETTER TANDEM	Ford	TVBHH94-15W-4444AQ	531.98		
2" METER SETTER	Ford	VBHH77-12B-11-77	1136.41		
	Mueller	B2423--2--n			1874.83
5/8" x 3/4" METER SETTER LONG	Ford	VBHH92-12W-4433AQ	221.80		
	Mueller	B24104-R			269.47
5/8" x 3/4" METER SETTER SHORT	Ford	VBHH72-7W-44-33-Q	170.98		
	Mueller	B24104-R			256.71
5/8" x 3/4" METER SETTER TANDEM	Ford	TVBHH92-12W-4433AQ	306.08		
5/8" x 3/4" RESETTER 12"	Ford	VBHH42-12W	177.74		
	Mueller	H14118			241.90
5/8" x 3/4" RESETTER 7"	Ford	VBHH42-7W	162.83		
	Mueller	H14118-9" tall			236.93
Reto Setter		reto-2CVBHH	181.30		

MATERIALS BID LIST -- MAIN MATERIALS

Description	Manufacturer	Part No	Hayes	Core & Main
CI VALVE BOX	STAR /Other	5625	96.30	92.00
CI VALVE BOX RISER 1"	Tyler	SUB 2601	22.15	21.44
CI VALVE BOX RISER 2"	VARIOUS	2" VBX PAVING ADAPTER	28.89	27.90
CI VALVE BOX RISER 4"	Star/Other		42.37	40.32
CI VALVE BOX RISER 6"	Star/Other		57.78	55.80
FIRE HYDRANT	American Mueller	B84B, 51/4 VO 5' Bury A423 5' bury	3,953.00	3197.86
1' FIRE HYDRANT EXTENSION	Mueller	A-320		1,005.30
1' FIRE HYDRANT EXTENSION	Kennedy	K8150-1		
1' FIRE HYDRANT EXTENSION	American		784.20	
2' FIRE HYDRANT EXTENSION	Mueller	A-320		1,286.25
2' FIRE HYDRANT EXTENSION	Kennedy	K8150-2		
2' FIRE HYDRANT EXTENSION	American		1,007.75	
3' FIRE HYDRANT EXTENSION	Mueller	A-320		1,998.97
3' FIRE HYDRANT EXTENSION	Kennedy	K8150-3		
3' FIRE HYDRANT EXTENSION	American		937.01	
FIRE HYDRANT COLLISION REPAIR KIT	Mueller	A301		374.07
FIRE HYDRANT COLLISION REPAIR KIT	Kennedy	1-58-00008		
FIRE HYDRANT COLLISION REPAIR KIT	American		385.00	
4" MJ 90 BEND	Star		64.54	64.08
4" MJ SLEEVE LONG	Star		57.20	57.48
4" MJ TEE	Star		84.58	84.58

MATERIALS BID LIST -- MAIN MATERIALS

Description	Manufacturer	Part No	Hayes	Core & Main
4" FOSTER ADAPTOR	Star		88.84	93.22
6" MJ SLEEVE	Tyler Union	395690	95.83	95.82
	Sigma	395690		
6" ANCHOR TEE	Star		174.54	174.53
6" FOSTER ADAPTOR	Star		111.06	101.71
6" x 18" SWIVEL x SOLID HYDRANT ADAPTOR	Sigma		189.69	189.69
6" x 24" SWIVEL X SOLID HYDRANT ADAPTER	Tyler/Union		256.18	
8" MJ SLEEVE LONG	Star		154.00	154.00
10" FOSTER ADAPTER	Star		238.84	238.83
10" MJ SLEEVE LONG	Star		184.32	184.30
12" MJ SLEEVE LONG	Sigma		247.87	247.85
14" MJ SLEEVE LONG	Star		374.49	374.48
16" MJ SLEEVE LONG	Star		473.74	473.73



MATERIALS BID LIST -- REPAIR CLAMPS					
Description	Manufacturer	Part No	Hayes		Core&Main
2" x 12.5" REPAIR CLAMP CI	Ford	Ford F1-263 x 12.5	88.55		
2" x 12.5" REPAIR CLAMP CI w/CC Tap	Ford	Ford F1-263 x 12.5 - CC4	111.97		
	ROMAC	CL1-263X12			148.82
3" x 12.5" REPAIR CLAMP CI	Ford	Ford F1-400 x 12.5	105.26		
3" x 12.5" REPAIR CLAMP CI w/CC Tap	Ford	Ford F1-400 x 12.5 - CC4	131.29		
	ROMAC	CL1-400X12			176.39
4" x 12.5" REPAIR CLAMP EXTENDED RANGE	Ford	F2-557 X 12.5	198.15		
4" x 12.5" REPAIR CLAMP EXTENDED RANGE W/ CC Tap	Ford	F2-557 X 12.5 - CC4	219.58		
	ROMAC	SS2-557X12			319.07
4" x 7.5" REPAIR CLAMP PVC	Ford	FS1-4.73 x 7.5	55.29		
4" x 7.5" REPAIR CLAMP PVC w/CC Tap	Ford	FS1-4.73 x 7.5 - CC4	75.94		
	ROMAC	SS1-535X8			130.53
4" x 12.5" REPAIR CLAMP CI	Ford	Ford F1-514 x 12.5	109.74		
4" x 12.5" REPAIR CLAMP CI w/CC Tap	Ford	Ford F1-514 x 12.5-CC4	131.63		
	ROMAC	CL1-514X12			192.50
4" x 12.5" REPAIR CLAMP PVC	Ford	Ford F1-473 x 12.5	104.97		
4" x 12.5" REPAIR CLAMP PVC w/CC Tap	Ford	Ford F1-473 x 12.5 - CC4	126.18		
	ROMAC	CL1-485X12			192.50
4" x 15" REPAIR CLAMP PVC	Ford	FS1-4.73 x 15	107.59		
4" x 15" REPAIR CLAMP PVC w/ CC Tap	Ford	FS1-4.73 x 15 - CC4	119.56		
	ROMAC	CL1-485X15			229.28
4" x 15" REPAIR CLAMP CI	Ford	Ford F1-514 x 15	124.55		
4" x 15" REPAIR CLAMP CI w/ CC Tap	Ford	Ford F1-514 x 15 - CC4	139.99		
	ROMAC	CL1-514X15			225.74
4" x 20" REPAIR CLAMP CI	Ford	Ford F1-514 x 20	185.09		
4" x 20" REPAIR CLAMP CI w/CC Tap	Ford	Ford F1-514 x 20 - CC4	207.00		
	Romac	CL1-5.14 x 20			303.94



MATERIALS BID LIST -- REPAIR CLAMPS					
Description	Manufacturer	Part No	Hayes		Core&Main
4" x 20" REPAIR CLAMP PVC	Ford	FS1-4.73 x 20	174.65		
4" x 20" REPAIR CLAMP PVC w/CC Tap	Ford	FS1-4.73 x 20 - CC4	176.04		
	ROMAC	CL1-514X20			303.94
4" BELL REPAIR CLAMP CI	FORD	FBC-500	120.73		
6" x 7.5" REPAIR CLAMP PVC	Ford	FS1-696 x 7.5	74.37		
6" x 7.5" REPAIR CLAMP PVC w/ CC Tap	Ford	FS1-696 x 7.5 - CC4	91.59		
	ROMAC	SS1-700X8			155.05
6" x 12.5" REPAIR CLAMP CI	Ford	Ford F1-724 x 12.5	120.56		
6" x 12.5" REPAIR CLAMP CI w/ CC Tap	Ford	Ford F1-724 x 12.5 - CC4	135.92		
	ROMAC	CL1-724X12			215.79
6" x 15" REPAIR CLAMP CI	Ford	Ford F1-724 x 15	139.60		
6" x 15" REPAIR CLAMP CI w/ CC Tap	Ford	Ford F1-724 x 15 - CC4	163.11		
	ROMAC	CL1-724X15			255.98
6" x 20" REPAIR CLAMP CI	Ford	Ford F1-724 x 20	190.83		
6" x 20" REPAIR CLAMP CI w/ CC Tap	Ford	Ford F1-724 x 20 - CC4	215.67		
	ROMAC	CL1-724X20			363.56
6" BELL REPAIR CLAMP CI	FORD	FBC-710	161.94		
8" x 12.5" REPAIR CLAMP CI	Ford	Ford F1-939 x 12.5	128.11		
8" x 12.5" REPAIR CLAMP CI w/ CC Tap	Ford	Ford F1-939 x 12.5 - CC4	145.39		
	ROMAC	CL1-940X12			253.11
8" x 12.5" REPAIR CLAMP PVC	Ford	Ford F1-894 x 12.5	128.11		
8" x 12.5" REPAIR CLAMP PVC w/ CC Tap	Ford	Ford F1-894 x 12.5 - CC4	145.39		
	Romac	CL1-9.00 x 12			253.11
8" x 15" REPAIR CLAMP PVC	Ford	FS1-894-15	142.99		
8" x 15" REPAIR CLAMP PVC w/ CC Tap	Ford	FS1-894-15 - CC4	163.54		
	ROMAC	SS1-900X16			334.52



MATERIALS BID LIST -- REPAIR CLAMPS						
Description	Manufacturer	Part No	Hayes		Core&Main	
8" x 20" REPAIR CLAMP CI	Ford	FS1-939-20	209.33			
8" x 20" REPAIR CLAMP CI w/ CC Tap	Ford	FS1-939-20 - CC4	225.98			
	ROMAC	LC1-940X20			418.23	
8" BELL REPAIR CLAMP PVC	Ford	FBC-863	165.93			
8" BELL REPAIR CLAMP PVC w/ CC Tap	Ford					
** Bell Joint Device **		UFR1390-S-8-I	91.55			
8" BELL REPAIR CLAMP DI (Bell Joint Device)	Ford	UFR1390-C-8-I	91.55			
		FBC - 930	165.93			
10" BELL REPAIR CLAMP CI		FBC-1140	228.91			
10" x 15" REPAIR CLAMP PVC	Ford	Ford FS1-1104 x 15	182.73			
10" x 15" REPAIR CLAMP PVC w/ CC Tap	Ford	Ford FS1-1104 x 15 - CC4	198.46			
	ROMAC	CL1-1110x15			443.38	
10" x 20" REPAIR CLAMP PVC	Ford	Ford FS1-1104 x 20	244.00			
10" x 20" REPAIR CLAMP PVC w/ CC Tap	Ford	Ford FS1-1104 x 20 -CC4	255.10			
	ROMAC	CL1-1110x20			591.92	
12" x 15" REPAIR CLAMP PVC	Ford	Ford FS1-1302 x 15	194.91			
12" x 15" REPAIR CLAMP PVC w/ CC Tap	Ford	Ford FS1-1302 x 15-CC4	222.07			
	ROMAC	CL1-1310x15			511.81	
12" x 20" REPAIR CLAMP PVC	Ford	Ford FS1-1302 x 20	271.61			
12" x 20" REPAIR CLAMP PVC w/ CC Tap	Ford	Ford FS1-1302 x 20- CC4	298.76			
	ROMAC	CL1-1310x20			675.09	
12" BELL REPAIR CLAMP PVC	Ford	FBC-1275	237.87			
12" BELL REPAIR CLAMP PVC (Bell Joint Device)	Ford	UFR1390-S-12 - I	179.23			
12" BELL REPAIR CLAMP DI w/ CC Tap	Ford	FBC-1350	237.87			
12" BELL REPAIR CLAMP DI (Bell Joint Device)	Ford	UFR1390-C-12 - I	179.23			



MATERIALS BID LIST -- REPAIR CLAMPS						
Description	Manufacturer	Part No	Hayes		Core&Main	
12" BELL REPAIR CLAMP CI	FORD	FBC-1350	237.87			
16" x 15" REPAIR CLAMP CI	Ford	F2-1790 x 15	331.48			
	ROMAC	CL2-1580X15			1,024.85	



MATERIALS BID LIST -- RESTRAINER PAK						
Description	Manufacturer	Part No	Hayes		Core & Main	Ferguson
4" RESTRAINER GLAND DI	Ford Uniflange	UFR-1400-DA-4-I	36.16			
	ROMAC	RGAP			54.14	
	SIGMA	SLDEP			41.74	
4" RESTRAINER GLAND C-900	Ford Uniflange	UFR-1500-CA-4-I	41.57			
		RAPID/REDUCED				
	ROMAC	RGAP			62.09	
	SIGMA	SLCEP			47.78	
4" RESTRAINER GLAND PVC	Ford Uniflange	UFR-1500-SA-4-U	50.63			
		RAPID/REDUCED				
	ROMAC	RPVCAP			62.09	
	SIGMA	SLCEP			47.78	
6" RESTRAINER GLAND C-900	Ford Uniflange	UFR-1500-CA-6-I	56.19			
		RAPID/REDUCED				
	ROMAC	RPVCAP			78.47	
	SIGMA	SLCEP			59.83	
6" RESTRAINER GLAND DI	Ford Uniflange	UFR-1400-DA-6-I	45.57			
	ROMAC	RGAP			67.06	
	SIGMA	SLDEP			51.35	
6" RESTRAINER GLAND PVC	Ford Uniflange	UFR-1500-SA-6-I	56.19			
		RAPID/REDUCED				
	SIGMA	SLCEP			59.83	
8" RESTRAINER GLAND PVC	Ford Uniflange	UFR-1500-SA-8-I	75.83			
	ROMAC	RPVCAP			106.29	
	SIGMA	SLCEP			80.68	
8" RESTRAINER C-900	Ford Uniflange	UFR-1500-C-8-I	75.83	Quoted with ACC		
	ROMAC	RPVCAP			106.29	
	SIGMA	SLCEP			80.68	




MATERIALS BID LIST -- RESTRAINER PAK						
Description	Manufacturer	Part No	Hayes		Core & Main	Ferguson
8" RESTRAINER DI	Ford Uniflange	UFR-1400-D-8-I	60.89	Quoted with ACC		
8" RESTRAINER DI (With Accessories)		UFR-1400-D-8-I				
	ROMAC	RGAP			91.15	
	SIGMA	SLDEP			69.96	
10" RESTRAINER GLAND PVC	Ford Uniflange	UFR-1500-SA-10-I	117.35			
	ROMAC	RPVCAP			183.77	
	SIGMA	SLCEP			140.50	
10" RESTRAINER GLAND C-900	Ford Uniflange	UFR-1500-CA-10-I	117.35			
	ROMAC	RGAP			183.77	
	SIGMA	SLCEP			140.50	
10" RESTRAINER GLAND DI	Ford Uniflange	UFR-1400-DA-10-I	93.49			
10" RESTRAINER GLAND DI	Romac	RGAP				
10" RESTRAINER GLAND DI	ROMAC	RGAP			129.78	
	SIGMA	SLDEP			99.55	
12" RESTRAINER GLAND C-900	EBAA					
12" RESTRAINER GLAND C-900	Ford Uniflange	UFR-1500-CA-12-I	125.73			
12" RESTRAINER GLAND C-900	ROMAC	RGAP			193.72	
	SIGMA	SLCEP			147.78	
12" RESTRAINER GLAND PVC	Ford Uniflange	UFR-1500-SA-12-I	125.73			
12" RESTRAINER GLAND PVC	Romac	RGVPCAP			193.72	
	SIGMA	SLCEP			147.78	
12" RESTRAINER GLAND DI	Ford Uniflange	UFR-1400-DA-12-I	107.03			
12" RESTRAINER GLAND DI	Romac	RGAP			173.85	
	SIGMA	SLDEP			133.98	
14" RESTRAINER GLAND DI	Ford Uniflange	UFR-1400-DA-14-I	167.12			
	SIGMA	SLDEP			177.93	
16" RESTRAINER GLAND DI	Ford Uniflange	UFR-1400-DA-16-I	217.11			
16" RESTRAINER GLAND DI	Romac	RGAP			317.89	
16" RESTRAINER GLAND DI	SIGMA	SLDEP			239.91	





MATERIALS BID LIST -- SADDLES						
Description	Manufacturer	Part No	Hayes		Core & Main	
4" x 1" SADDLE PVC	Ford	S70-404	35.93			
	MUELLER	S13428			49.65	
4" x 3/4" SADDLE PVC	Ford	S70-403	35.93			
	MUELLER	S13428			49.65	
4" x 1" SADDLE C-900	Ford	S90-404	39.27			
	MUELLER	S13440			54.23	
4" x 3/4" SADDLE C-900	Ford	S90-403	39.27			
	MUELLER	S13440			54.23	
6" x 1" SADDLE C-900	Ford	S90-604	53.60			
	MUELLER	S13441			74.08	
6" x 1" SADDLE PVC	Ford	S70-604	53.60			
	MUELLER	S13431			74.08	
6" x 3/4" SADDLE C-900	Ford	S90-603	53.60			
	MUELLER	S13441			74.08	
6" x 3/4" SADDLE PVC	Ford	S70-603	53.60			
	MUELLER	S13431			74.08	
8" x 1" SADDLE C-900	Ford	S90-804	75.04			
	MUELLER	S13433			103.65	
8" x 1" SADDLE PVC	Ford	S70-804	73.68			
	MUELLER	S13433			101.77	
8" x 3/4" SADDLE C-900	Ford	S90-803	75.04			
	MUELLER	S13442			103.65	
8" x 3/4" SADDLE PVC	Ford	S70-803	73.68			
	MUELLER	S13431			103.65	



MATERIALS BID LIST -- SADDLES					
Description	Manufacturer	Part No	Hayes		Core & Main
10" x 1" SADDLE PVC	Ford	S70-1004	142.14		
	MUELLER	S13434			196.33
10" x 1" SADDLE PVC - C900	Ford	F90-1004	202.77		
	MUELLER	H13434			280.16
10" x 3/4" SADDLE PVC	Ford	S70-1003	142.14		
	MUELLER	H13443			196.33
12" X 3/4" SADDLE C-900	Ford	S90-1203	218.45		
	MUELLER	H13444			299.66
12" x 3/4" SADDLE PVC	Ford	S70-1203	189.09		
	MUELLER	H13435			261.64

	A	B	C	E	F	G	H
1	Water & Sewer Material Bids 2023						
2	MATERIALS BID LIST -- SERVICE MATERIAL						
3	Description	Manufacturer	Part No	Hayes		Core & Main	
4	1" CORPORATION	Ford	F10004Q	54.79			
5	1" Flare X CTS	Ford	C04-44Q	27.78			
6	1" Q Nut	Ford	QNJ-4	9.67			
7	1" Q Nut	Mueller	P15008			47.61	
8							
9	1" PE TUBING 200PSI (PER FOOT)	Performance Pipe / Endopoly Premium	100 FT ROLL #3408	0.75			
10		ADS				0.60	
11							
12	1" CTS PJ x 1" CTS PJ	Ford	C44-44Q	23.14			
13		MUELLER	P15403			29.00	
14							
15	1" CTS PJ x 1" FIP	Ford	C14-44Q	23.71			
16		MUELLER	P15451			33.39	
17							
18	1" CTS PJ x 1" MIP	Ford	C84-44Q	19.67			
19		MUELLER	P15428			25.86	
20							
21	1" CTS PJ x 1" CTS PJ x 3/4" CTS PJ TEE	Ford	T444-443G	53.77			
22		MUELLER	P15381			72.77	
23							
24	1" CURB STOP	Ford	B44-444Q	110.31			
25		MUELLER	B25209			146.52	
26							
27	1" INSERT x 1" MIP	Ford	PTM-2	16.24			
28							
29							
30	1" PE STIFFNER	Ford	Insert-52	1.80			
31							
32							
33	1" PRV	Wilkins	NR3XL	135.00			
34			LFN45BMI-U			121.28	
35							
36	1" PVC PJ x 1" FIP	Ford	C17-44	33.69			
37							
38							
39	1" PVC PJ x 1" CTS PJ	Ford	C47-44G	39.51			
40	1" PVC PJ x 1" CTS PJ	McDonald	4758T G				

	A	B	C	E	F	G	H
1	Water & Sewer Material Bids 2023						
2	MATERIALS BID LIST -- SERVICE MATERIAL						
3	Description	Manufacturer	Part No	Hayes		Core & Main	
41							
42	1" x 1" x 1" CTS TEE	Ford	T444-444Q	52.38			
43		MUELLER	P15381			131.53	
44							
45	3/4" CORPORATION	Ford	F10003Q	36.23			
46		MUELLER	P15008			47.59	
47							
48	3/4" PE TUBING 200PSI	Performance Pipe / Endopoly Premium	500 FT ROLL #3408	0.55			
49		ADS				0.40	
50							
51	3/4" CTS PJ x 1" CTS PJ	Ford	C44-34Q	23.51			
52		MUELLER	P15403			29.33	
53							
54	3/4" CTS PJ x 3/4" CTS PJ	Ford	C44-33Q	20.23			
55		MUELLER	P15403			26.70	
56							
57	3/4" CTS PJ x 3/4" CTS PJ 90	Ford	L44-33Q	26.14			
58		MUELLER	P15528			34.74	
59							
60	3/4" CTS PJ x 3/4" FIP	Ford	C14-33Q	17.48			
61	3/4" CTS PJ x 3/4" FIP	Ford	C14-33G	17.48			
62		MUELLER	P15451			23.35	
63							
64	3/4" CTS PJ x 3/4" MIP	Ford	C84-33Q	16.60			
65		MUELLER	P15428			21.78	
66							
67	3/4" FLARE x 3/4" CTS PJ	Ford	CO1-33	12.08			
68							
69	3/4" CURB STOP	Ford	B44-333Q	73.36			
70	3/4" CURB STOP	MUELLER	B25209			98.72	
71							
72	3/4" PE STIFFNER	Ford	Insert 51	1.67			
73							
74							
75	3/4" PRV	Wilkins	NR3XL	86.00			
76			LFN45BM1U			69.93	
77							

	A	B	C	E	F	G	H
1	Water & Sewer Material Bids 2023						
2	MATERIALS BID LIST -- SERVICE MATERIAL						
3	Description	Manufacturer	Part No	Hayes		Core & Main	
78	3/4" PVC PJ x 3/4" CTS PJ	Ford	C47-33G	27.35			
79							
80							
81	3/4" PVC PJ x 3/4" FIP	Ford	C17-33	21.85			
82							
83							
84	3/4" x 3/4" ANGLE VALVE FIP	Ford	BA13-332W	76.49			
85							
86							
87	5/8" x 3/4" ANGLE VALVE FERRELL	Ford	KV23-332-OS	43.66			
88							
89	5/8" x 3/4" ANGLE VALVE FIP	Ford	BA13-232W	41.90			
90		MUELLER	H14244			53.30	
91							
92	18" CI RING & LID	Ford	X32, OR TYLER	95.50			
93			X32P-BR	77.83			
94		VESTAL	RMC18			79.43	
95							
96	30" x 18" CI EXTENSION RING	Sigma	74MX3	135.00		146.36	
97							
98							
99	36" x 20" CI EXTENSION RING	Sigma	74MX5	295.00		294.82	
100							
101	18X24 WHITE RIBBED	Hancor	4303056	55.00		39.29	
102							



MATERIALS BID LIST -- VALVES

Description	Manufacturer	Part No	Hayes		Core & Main	
6" MJ GATE VALVE	American Darling	AFC 2506	1,100.00			
	MUELLER	A2361			885.00	
	Kennedy					

**Water & Sewer
Material Bids
2023**



MATERIALS BID LIST -- WASTEWATER					
Description	Manufacturer	Part No	Hayes		Core & Main
4" x 4" TWO WAY CLEANOUT	BATES & HARRINGTON	2700404			199.43
6" x 6" TWO WAY CLEANOUT	BATES & HARRINGTON	2700606			295.51
4" x 4" TWO WAY CLEANOUT	GPK GASKET	993-0444	75.00		
6" x 6" TWO WAY CLEANOUT	GPK GASKET	993-0666	355.00		
4" X 4" PVC TO CLAY ADAPTOR	FERNCO	1002-44	10.50		9.72
4" X 4" PVC TO CAST IRON	FERNCO	1056-44	10.50		9.72
4" X 4" PVC TO PVC	FERNCO	1056-44	10.50		9.72
6" X 4" PVC TO CLAY ADAPTOR	FERNCO	1002-64	27.50		24.40
6" X 4" PVC TO CAST IRON	FERNCO	1056-64	27.50		24.40
6" X 4" PVC TO PVC	FERNCO	1056-64	27.50		24.40
4" X 6" PVC TO CLAY ADAPTOR	FERNCO	1002-46	27.50		24.96
4" X 6" PVC TO CAST IRON	FERNCO	1056-46	27.50		24.40
4" X 6" PVC TO PVC	FERNCO	1056-46	27.50		24.40
6" X 6" PVC TO CLAY ADAPTOR	FERNCO	1002-66	23.50		20.78
6" X 6" PVC TO CAST IRON	FERNCO	1056-66	23.50		20.78
6" X 6" PVC TO PVC	FERNCO	1056-66	23.50		20.78
4" CLEANOUT CAP		4" GL X 4" FIP	12.50		6.12
4" CLEANOUT PLUG 4		4" MIP PLUG	8.50		3.95
6" CLEANOUT CAP		6" GL X 6" FIP	37.50		28.74
6" CLEANOUT PLUG (BRASS)		6" MIP PLUG	25.75		18.59
18" CI RING & LID (SEWER)	FORD	X32-SEWER			
18" CI RING & LID (SEWER)	FORD ALT C32 SEWER	X32-SEWER			
18" CI RING & LID (SEWER)	VESTAL OR APPROVED EQUAL				83.39
15" N-12 ADS PIPE	ADS OR APPROVED EQUAL	PER FOOT	18.65		10.89
4" SDR35 22 Bend HXH			13.35		5.09
4" SDR35 45 Bend HXH			13.35		4.62



MATERIALS BID LIST -- WASTEWATER

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Description	Manufacturer	Part No	Hayes		Core & Main
6" X 4" SDR 35 PVC REDUCER HXH			37.29		14.87
4 SDR35 CLEANOUT THD Plug Recessed			12.24		8.54



MATERIALS BID LIST -- METERS and ERTS					
Description	Manufacturer	Part No	United Systems		FPG
5/8X3/4 inch meter and register assembly NSF Standard 61, Annex 8 lead-free main-case	Badger	3/8 x 3/4 LP			113.66
3/4 inch meter and register assembly NSF Standard 61, Annex 8 lead-free main-case	Badger	M35			139.98
One-inch meter and register assembly NSF Standard 61, Annex 8 lead-free main-case	Badger	M55			180.47
Itron compatible ERT- 100W+ ERT (2 port)	ITRON	ERW-1300-402	100.00		
Itron 100W Thru Lid Install Kit	ITRON	CFG-1300-004	4.50		
Itron 100W 5' Cable with Connector	ITRON	CFG-0151-010	12.50		
Itron 100W Splice Kit	ITRON	OEM-0034-002	10.00		
Itron 100W Red Security Seals (120 pkg)	ITRON	MSC-0018-001	45.00		
Itron 100W thru Lid Antenna	ITRON	CFG-0900-003	75.00		
Itron compatible ERT- RIVA ERT (3 port)	ITRON	RIVA ERT	109.00		
Itron RIVA thru Lid Install Kit	ITRON	RIVA Lid Kit	5.00		