

Contract "B"																												Contract "D"																											
Number		Description		Estimated Quantities		Unit Price		Total		Unit Price		Total		Unit Price		Total		Unit Price		Total		Unit Price		Total		Unit Price		Total		Unit Price		Total		Unit Price		Total																			
1		2" V. S																																																					

Number		Description		Estimated Quantities		Est. L. Humboldt Springfield, Ohio.		The L. Garrett Const. Co. Kent, Ohio.		E. L. Dwyer Const. Co. pas Monaca, Ohio.		The L. Garrett Const. Co. Pittsburgh, Pa.		Hannigan Const. Co. Detroit, Mich.		Carl D. Traylor Const. Co. Wayne, Mich.		C. Merkel Const. Co. Dayton, Ohio.		C. Brown & Halloran Lima, Ohio.		E. J. Morley Kansas City, Mo.		Nick Caraccio Cleveland, Ohio.		Bessley & Hedrick Cleveland, Ohio.		Chas. F. Smith & Son Dayton, Ohio.		F. A. Frazee & Co. Lima, Ohio.		Earl J. Knight Waterloo, Iowa.		A. L. McHenry Lima, Ohio.		The R. Stone Const. Co. Lima, Ohio.		Summers & Harden Lima, Ohio.		O. Hansen Shreveport, La.		J. A. Colwell Toledo, Ohio.		G. A. Schwaninger Marion, Ohio.		Clegg & Strahl Bowling Green, Ohio.	
No.		Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total				
1	4" Pipe	370	1.00 370.00	.90	333.00	1.87	654.50	.85	314.50	.87	321.90	1.75	647.50	2.00	740.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00	1.00	370.00
2	6" Pipe	8665	1.00 8665.00	1.00	8665.00	.90	7798.50	1.10	9531.50	.8	7533.50	1.20	10398.00	1.00	8665.00	1.14	9878.10	.90	7798.50	1.26	10917.90	.80	6932.00	1.00	8665.00	1.15	9961.75	.80	6948.00	1.29	11171.85	.94	8145.10	.88	7625.20	1.30	11234.50	.89	7711.85	.78	6738.70	1.07	9241.35				
3	8" "	2515	1.20 3018.00	1.40	3546.00	1.22	3064.00	1.45	3641.75	1.22	3064.00	1.53	3842.00	1.40	3360.00	1.39	3498.85	1.45	3641.75	1.89	4747.35	1.20	3018.00	1.40	3546.00	1.35	3692.25	1.25	3153.75	1.69	4244.45	1.77	9512.50	1.77	9481.90	2.30	2808.00	1.82	9955.40	1.60	8755.00	2.04	11268.00				
4	10" "	5470	1.70 9299.00	2.00	10940.00	1.77	9681.90	2.00	10940.00	1.76	9627.20	1.90	10393.00	2.00	10940.00	1.77	9681.90	1.95	10666.50	2.22	13491.60	2.35	15504.00	2.80	17024.00	2.30	15200.00	2.35	15504.00	2.75	16963.20	2.30	13984.00	2.22	13491.60	3.10	18868.00	2.40	14592.00	2.10	12160.00	2.71	14785.50				
5	12" "	6080	2.40 14592.00	2.65	16122.00	2.40	14592.00	2.20	13376.00	2.39	14531.20	2.83	17206.44	2.70	16416.00	2.22	13491.60	2.35	15504.00	2.80	17024.00	2.30	15200.00	2.35	15504.00	2.75	16963.20	2.30	13984.00	2.22	13491.60	2.30	13984.00	2.22	13491.60	3.10	18868.00	2.40	14592.00	2.10	12160.00	2.71	14785.50				
6	14" "	9920	3.15 31248.00	3.40	33728.00	3.08	30556.80	2.75	27280.00	3.11	32831.20	3.35	33232.00	3.40	33728.00	2.71	26883.20	3.35	33232.00	3.00	29760.00	3.30	32736.00	3.50	34720.00	3.40	33728.00	3.48	34504.00	3.00	3000.00	2.45	13.50	6.00	36.00	5.00	30.00	10.00	60.00	5.00	30.00	15.00	90.00				
7	1" Valve	6	2.50 15.00	7.50	45.00	3.00	18.00	3.00	18.00	18.00	108.00	18.00	108.00	18.00	108.00	3.00	18.00	3.25	19.5																												

Contract "F"																																		
No	Description	Estimated Quantities		The B. Stone Concrete		John W. Farley		C. J. Wenzel		Thos. P. Neary		C. J. Wenzel		C. J. Wenzel		C. J. Wenzel		C. J. Wenzel		C. J. Wenzel		C. J. Wenzel		C. J. Wenzel		C. J. Wenzel								
		Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total							
3	10" Vt. Sewer Pipe	3330	1.42	1398.60	.85	2830.50	.85	2830.50	1.05	3436.50	.57	1898.10	.85	2830.50	.45	1498.50	.60	1998.00	.60	1665.00	.70	2331.00	.65	2164.50	.75	2497.50	.60	1998.00	.65	2164.50	.50	1665.00		
4	" "	4853	.54	2226.62	1.00	4253.00	1.05	4465.65	1.55	5316.25	.68	2892.04	.95	4040.35	.75	3189.75	.79	3339.87	.64	2721.92	.85	3615.05	.80	3102.40	.30	3827.70	.75	3189.75	.75	3189.75	.81	3444.33		
5	18" Vt. Sewer Pipe	1607	.90	3566.30	1.45	2185.15	1.60	2411.20	1.45	2185.15	1.00	1507.00	1.40	2103.80	1.00	1507.00	1.28	1928.36	1.00	1507.00	1.30	1939.10	1.30	1939.10	1.25	1833.75	1.20	1808.40	1.15	1733.05	1.22	1839.54		
6	" "	1975	1.32	2607.00	2.10	4147.50	2.10	4147.50	2.35	4441.25	1.38	2725.50	1.90	3752.50	1.50	2962.50	1.81	3574.75	1.43	2824.25	1.95	3851.25	1.85	3653.75	1.75	3456.25	1.60	3160.00	1.75	3456.25	1.66	3673.50		
7	" "	1490	1.59	2369.10	2.70	4023.00	2.50	3725.00	2.85	4246.50	1.61	2398.90	2.30	3427.00	2.00	2980.00	2.33	3471.70	2.25	3332.50	2.45	3650.50	2.20	3278.00	2.00	2980.00	2.00	2980.00	2.10	3129.00	2.10	3129.00		
8	" "	1425	2.38	3391.50	3.50	1937.50	3.60	6130.00	4.00	5700.00	2.32	3306.00	3.20	4560.00	3.00	4275.00	3.40	4845.00	2.35	3633.75	3.25	4631.25	3.45	4631.25	3.00	4275.00	3.00	4275.00	2.90	4132.50	3.10	4417.50		
9	6" x 6" Trench 6" x 6"	6240	.90	5716.00	.50	3120.00	.70	4368.00	.50	3120.00	.80	1492.00	.35	2184.00	.60	3744.00	.45	4068.75	.35	3208.80	.95	5928.00	.50	3120.00	.40	2496.00	.75	4680.00	.90	5616.00	.50	3120.00	.36	2244.00
10	6" x 6"	5425	1.00	5425.00	.75	4068.75	1.00	5425.00	.75	4068.75	.95	5153.75	.50	2712.50	.75	4068.75	.45	4068.75	.35	3208.80	.95	5928.00	.50	3120.00	.40	2496.00	.75	4680.00	.90	5616.00	.50	3120.00	.36	2244.00
11	8" x 8"	1725	1.45	2501.25	1.00	1725.00	1.00	1725.00	1.00	1725.00	1.25	2156.25	1.00	1725.00	1.10	1897.50	.63	1086.75	1.80	3105.00	1.00	1725.00	1.10	1897.50	1.50	2587.50	1.30	2242.50	.30	1552.50	.64	1104.00		
12	12" x 12"	520	1.80	936.00	1.50	780.00	2.00	1040.00	1.25	650.00	1.50	780.00	2.00	1040.00	2.00	1040.00	2.00	1040.00	2.50	1300.00</														

WATER CONT. O'Brien & Holloran

WESTWOOD SEWER DISTRICT

CONTRACTS-F & WATER

Contract A-B-C-D-E&F

Contract "E"

Contract A-B-C-D-E&F		Contract "E"	
Description		Description	
Unit	Total	Unit	Total
1 6" V.C. Sewer	3800 20 760.00 30 1140.00 50 1900.00 34 1292.00 50 1900.00 36 1368.00	3 12" V.C. Sewer	7130 75 5347.50 65 5024.50 49 3781.70 47 3533.10 85 6570.00 49 3781.70 46 3555.00 85 6570.00
2 8" V.C. Sewer	30725 30 9217.50 45 13626.25 60 18330.00 50 15362.50 70 21507.50 52 15970.00 46 16133.50	4 14" V.C. Sewer	2412 90 2170.80 80 1923.60 75 1809.00 55 1326.60 57 1264.80 85 2220.00 75 1809.00 58 1408.26 100 2412.00
3 10" V.C. Sewer	15760 50 7880.00 60 9456.00 80 12608.00 65 10244.00 85 13139.00 73 11189.00 64 10086.40	5 16" V.C. Sewer	5015 125 3762.75 130 3919.50 115 3467.25 91 2748.65 82 2683.35 140 4221.00 140 3919.50 91 2748.65 82 2683.35 140 4221.00
4 12" V.C. Sewer	8355 90 7519.50 80 6684.00 95 7933.75 75 6622.50 100 8355.00 63 5499.00 76 6348.80	6 18" V.C. Sewer	4205 175 3858.75 185 4079.25 175 3858.75 170 3748.50 150 2892.00 150 4092.00 150 3207.50 135 2736.75 110 4630.50
5 14" V.C. Sewer	5027 100 5027.00 120 6032.40 140 7037.80 150 7540.50 175 8995.25 121 6082.67 117 5881.59	7 20" V.C. Sewer	2405 200 4810.00 220 5291.00 210 5038.50 200 4810.00 181 3631.55 230 4692.00 200 4810.00 181 3631.55 230 4692.00
6 16" V.C. Sewer	4108 160 6572.80 180 7394.40 200 8216.00 220 9052.00 250 10270.00 175 7187.50 170 6895.00	8 24" V.C. Sewer	2773 300 8319.00 325 9012.25 290 8647.00 280 8263.50 250 6878.60 250 7229.80 210 6833.30 200 7229.80
7 18" V.C. Sewer	3895 200 7790.00 220 8538.00 240 9276.00 260 10014.00 280 10840.00 210 8010.00 200 7600.00	9 30" V.C. Sewer	8592 75 6444.00 40 3436.00 50 4236.00 50 4236.00 45 3530.00 35 3022.50 44 3155.20 34 3436.00 35 3022.50
8 20" V.C. Sewer	4198 300 12594.00 330 13653.00 360 14916.00 390 16182.00 420 17448.00 300 12000.00 300 12000.00	10 36" V.C. Sewer	1030 300 270.00 195 175.50 250 225.00 171 153.90 160 171.00 300 270.00 300 270.00 312 280.80 150 135.00
9 24" V.C. Sewer	19222 60 11533.20 75 14366.25 90 16939.80 105 19791.85 120 22644.00 90 16939.80 85 16197.85	11 42" V.C. Sewer	2360 150 3540.00 110 2360.00 90 2124.00 70 1652.00 115 2714.00 100 1240.00 105 2714.00 100 1240.00 105 2714.00
10 30" V.C. Sewer	16462 60 9877.20 75 12303.75 90 14766.30 105 17229.35 120 20196.00 90 14766.30 85 14017.25	12 48" V.C. Sewer	200 200 200.00 135 135.00 175 175.00 100 100.00 100 100.00 200 200.00 200 200.00 200 200.00
11 36" V.C. Sewer	16400 80 13120.00 95 15380.00 110 17840.00 125 20600.00 140 23360.00 110 17840.00 105 16939.80	13 54" V.C. Sewer	1030 300 270.00 195 175.50 250 225.00 171 153.90 160 171.00 300 270.00 300 270.00 312 280.80 150 135.00
12 42" V.C. Sewer	15312 100 15312.00 120 18374.40 140 21436.80 160 24499.20 180 27561.60 120 12000.00 120 12000.00	14 60" V.C. Sewer	6432 125 8040.00 150 9648.00 175 11256.00 200 12864.00 225 14472.00 150 11256.00 140 10976.00
13 48" V.C. Sewer	6432 125 8040.00 150 9648.00 175 11256.00 200 12864.00 225 14472.00 150 11256.00 140 10976.00	15 72" V.C. Sewer	1598 175 2796.50 200 3196.00 225 3695.25 250 4194.50 275 4793.75 200 12000.00 200 12000.00
14 54" V.C. Sewer	155 250 3875.00 275 4137.50 300 4500.00 325 4937.50 350 5300.00 275 4137.50 275 4137.50	16 84" V.C. Sewer	85 300 255.00 75 63.75 60 63.75 100 100.00 120 120.00 85 300 255.00 85 300 255.00
15 60" V.C. Sewer	85 300 255.00 75 63.75 60 63.75 100 100.00 120 120.00 85 300 255.00 85 300 255.00	17 96" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
16 66" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	18 108" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
17 72" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	19 120" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
18 78" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	20 132" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
19 84" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	21 144" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
20 90" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	22 156" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
21 96" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	23 168" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
22 102" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	24 180" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
23 108" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	25 200" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
24 114" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	26 216" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
25 120" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	27 228" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
26 126" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	28 240" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
27 132" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	29 252" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
28 138" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	30 264" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
29 144" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	31 276" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
30 150" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	32 288" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
31 156" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	33 300" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
32 162" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	34 312" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
33 168" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	35 324" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
34 174" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	36 336" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
35 180" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	37 348" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00
36 186" V.C. Sewer	1030 475 4092.50 500 4250.00 525 4407.50 550 4565.00 500 4250.00 500 4250.00	38 360" V.C. Sewer	1030 47