



No.	Items	Unit	Quantity	ENGINEER'S EOC		Suburban General Construction		Benchmark Construction Co., Inc.		Acqua Contractors Corporation		Bolder Contractors, Inc.	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	EARTH EXCAVATION	CU YD	55	\$45.00	\$ 2,475.00	\$ 55.00	\$ 3,025.00	\$ 53.00	\$ 2,915.00	\$ 120.00	\$ 6,600.00	\$ 80.00	\$ 4,400.00
2	ROCK EXCAVATION	CU YD	400	\$300.00	\$ 120,000.00	\$ 85.00	\$ 34,000.00	\$ 285.00	\$ 114,000.00	\$ 300.00	\$ 120,000.00	\$ 200.00	\$ 80,000.00
3	EXPLORATORY EXCAVATION	HOUR	50	\$500.00	\$ 25,000.00	\$ 25.00	\$ 1,250.00	\$ 500.00	\$ 25,000.00	\$ 500.00	\$ 25,000.00	\$ 1,350.00	\$ 67,500.00
4	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,500	\$10.00	\$ 15,000.00	\$ 0.50	\$ 750.00	\$ 8.00	\$ 12,000.00	\$ 5.00	\$ 7,500.00	\$ 8.00	\$ 12,000.00
5	SIDEWALK REMOVAL	SQ FT	40,000	\$2.00	\$ 80,000.00	\$ 0.05	\$ 2,000.00	\$ 1.00	\$ 40,000.00	\$ 3.00	\$ 120,000.00	\$ 1.00	\$ 40,000.00
6	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,105	\$15.00	\$ 16,575.00	\$ 0.50	\$ 552.50	\$ 32.00	\$ 35,360.00	\$ 10.00	\$ 11,050.00	\$ 12.00	\$ 13,260.00
7	PAVEMENT REMOVAL	SQ YD	2,420	\$20.00	\$ 48,400.00	\$ 0.50	\$ 1,210.00	\$ 28.00	\$ 67,760.00	\$ 15.00	\$ 36,300.00	\$ 11.00	\$ 26,620.00
8	INCIDENTAL HOT-MIX ASPHALT SURFACE REMOVAL	SQ YD	920	\$25.00	\$ 23,000.00	\$ 20.00	\$ 18,400.00	\$ 12.00	\$ 11,040.00	\$ 10.60	\$ 9,752.00	\$ 20.00	\$ 18,400.00
9	HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	2,875	\$7.50	\$ 21,562.50	\$ 9.00	\$ 25,875.00	\$ 8.50	\$ 24,437.50	\$ 8.50	\$ 24,437.50	\$ 9.00	\$ 25,875.00
10	10" DIAMETER, PVC COMBINED SEWER PIPE REPLACEMENT	FOOT	40	\$350.00	\$ 14,000.00	\$ 125.00	\$ 5,000.00	\$ 160.00	\$ 6,400.00	\$ 245.00	\$ 9,800.00	\$ 290.00	\$ 11,600.00
11	18" DIAMETER, PVC COMBINED SEWER PIPE REPLACEMENT	FOOT	20	\$500.00	\$ 10,000.00	\$ 175.00	\$ 3,500.00	\$ 302.00	\$ 6,040.00	\$ 435.00	\$ 8,700.00	\$ 390.00	\$ 7,800.00
12	6" DIAMETER, PVC SANITARY SEWER SERVICE PIPE	FOOT	1,006	\$50.00	\$ 50,300.00	\$ 1.00	\$ 1,006.00	\$ 206.00	\$ 207,236.00	\$ 140.00	\$ 140,840.00	\$ 30.00	\$ 30,180.00
13	10" x 6" PVC SEWER SERVICE CONNECTION	EACH	1	\$1,250.00	\$ 1,250.00	\$ 1,750.00	\$ 1,750.00	\$ 2,000.00	\$ 2,000.00	\$ 1,800.00	\$ 1,800.00	\$ 3,500.00	\$ 3,500.00
14	TELEVIEWED SEWER INSPECTION	FOOT	3,169	\$3.00	\$ 9,507.00	\$ 4.00	\$ 12,676.00	\$ 5.00	\$ 15,845.00	\$ 5.30	\$ 16,795.70	\$ 5.00	\$ 15,845.00
15	INVERSION LINING OF 12" SEWER	FOOT	1,185	\$100.00	\$ 118,500.00	\$ 111.00	\$ 131,535.00	\$ 100.00	\$ 118,500.00	\$ 115.00	\$ 136,275.00	\$ 114.00	\$ 135,090.00
16	PERMANENT REINSTATEMENT OF SANITARY SERVICES	EACH	28	\$150.00	\$ 4,200.00	\$ 180.00	\$ 5,040.00	\$ 150.00	\$ 4,200.00	\$ 188.00	\$ 5,264.00	\$ 200.00	\$ 5,600.00
17	12" x 6" PVC SEWER SERVICE CONNECTION	EACH	28	\$1,500.00	\$ 42,000.00	\$ 7,500.00	\$ 210,000.00	\$ 5,200.00	\$ 145,600.00	\$ 2,100.00	\$ 58,800.00	\$ 3,200.00	\$ 89,600.00
18	TRIM PROTRUDING TAP	EACH	8	\$300.00	\$ 2,400.00	\$ 120.00	\$ 960.00	\$ 200.00	\$ 1,600.00	\$ 150.00	\$ 1,200.00	\$ 400.00	\$ 3,200.00
19	6" DIAMETER, PVC STORM SEWER PIPE	FOOT	133	\$100.00	\$ 13,300.00	\$ 75.00	\$ 9,975.00	\$ 132.00	\$ 17,556.00	\$ 140.00	\$ 18,620.00	\$ 150.00	\$ 19,950.00
20	12" DIAMETER, PVC STORM SEWER PIPE	FOOT	22	\$150.00	\$ 3,300.00	\$ 150.00	\$ 3,300.00	\$ 202.00	\$ 4,444.00	\$ 190.00	\$ 4,180.00	\$ 250.00	\$ 5,500.00
21	10" DIAMETER, DUCTILE IRON PIPE STORM SEWER	FOOT	40	\$150.00	\$ 6,000.00	\$ 150.00	\$ 6,000.00	\$ 174.00	\$ 6,960.00	\$ 205.00	\$ 8,200.00	\$ 300.00	\$ 12,000.00
22	12" DIAMETER, DUCTILE IRON PIPE STORM SEWER	FOOT	8	\$175.00	\$ 1,400.00	\$ 200.00	\$ 1,600.00	\$ 477.00	\$ 3,816.00	\$ 235.00	\$ 1,880.00	\$ 400.00	\$ 3,200.00
23	TRENCH BACKFILL	CU YD	4,040	\$40.00	\$ 161,600.00	\$ 1.00	\$ 4,040.00	\$ 65.00	\$ 262,600.00	\$ 30.00	\$ 121,200.00	\$ 51.00	\$ 206,040.00
24	RESTRICTED DEPTH SANITARY MANHOLE, 4' DIAMETER, TYPE 1 FRAME, CL	EACH	4	\$8,000.00	\$ 32,000.00	\$ 8,500.00	\$ 34,000.00	\$ 10,000.00	\$ 40,000.00	\$ 10,000.00	\$ 40,000.00	\$ 12,000.00	\$ 48,000.00
25	CONNECTION TO EXISTING STRUCTURE	EACH	5	\$300.00	\$ 1,500.00	\$ 500.00	\$ 2,500.00	\$ 125.00	\$ 625.00	\$ 5,500.00	\$ 27,500.00	\$ 5,000.00	\$ 25,000.00
26	FRAMES AND LIDS TO BE ADJUSTED	EACH	21	\$450.00	\$ 9,450.00	\$ 450.00	\$ 9,450.00	\$ 1,000.00	\$ 21,000.00	\$ 800.00	\$ 16,800.00	\$ 1,100.00	\$ 23,100.00
27	FRAMES AND LIDS	EACH	8	\$400.00	\$ 3,200.00	\$ 350.00	\$ 2,800.00	\$ 400.00	\$ 3,200.00	\$ 400.00	\$ 3,200.00	\$ 400.00	\$ 3,200.00
28	STRUCTURE TO BE REMOVED	EACH	4	\$1,000.00	\$ 4,000.00	\$ 250.00	\$ 1,000.00	\$ 400.00	\$ 1,600.00	\$ 400.00	\$ 1,600.00	\$ 1,000.00	\$ 4,000.00
29	STRUCTURE TO BE ABANDONED	EACH	10	\$500.00	\$ 5,000.00	\$ 250.00	\$ 2,500.00	\$ 500.00	\$ 5,000.00	\$ 400.00	\$ 4,000.00	\$ 600.00	\$ 6,000.00
30	VALVE VAULT, TYPE A, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	21	\$4,000.00	\$ 84,000.00	\$ 8,500.00	\$ 178,500.00	\$ 2,500.00	\$ 52,500.00	\$ 5,500.00	\$ 115,500.00	\$ 6,000.00	\$ 126,000.00
31	VALVE VAULT, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	\$5,500.00	\$ 11,000.00	\$ 9,500.00	\$ 19,000.00	\$ 4,000.00	\$ 8,000.00	\$ 7,000.00	\$ 14,000.00	\$ 7,000.00	\$ 14,000.00
32	VALVE VAULT, TYPE A, 6' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	\$7,500.00	\$ 15,000.00	\$ 12,500.00	\$ 25,000.00	\$ 6,000.00	\$ 12,000.00	\$ 10,500.00	\$ 21,000.00	\$ 10,000.00	\$ 20,000.00
33	4" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	45	\$100.00	\$ 4,500.00	\$ 150.00	\$ 6,750.00	\$ 200.00	\$ 9,000.00	\$ 200.00	\$ 9,000.00	\$ 290.00	\$ 13,050.00
34	6" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	650	\$140.00	\$ 91,000.00	\$ 150.00	\$ 97,500.00	\$ 108.00	\$ 70,200.00	\$ 195.00	\$ 126,750.00	\$ 230.00	\$ 149,500.00
35	8" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	5,540	\$160.00	\$ 886,400.00	\$ 165.00	\$ 914,100.00	\$ 202.00	\$ 1,119,080.00	\$ 180.00	\$ 997,200.00	\$ 270.00	\$ 1,495,800.00
36	12" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	450	\$250.00	\$ 112,500.00	\$ 195.00	\$ 87,750.00	\$ 255.00	\$ 114,750.00	\$ 300.00	\$ 135,000.00	\$ 310.00	\$ 139,500.00
37	16" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	40	\$500.00	\$ 20,000.00	\$ 225.00	\$ 9,000.00	\$ 323.00	\$ 12,920.00	\$ 325.00	\$ 13,000.00	\$ 350.00	\$ 14,000.00
38	8" DIA., DUCTILE IRON PIPE, CL 52, WM (HORIZONTAL DIRECTIONAL DRILL)	FOOT	460	\$200.00	\$ 92,000.00	\$ 250.00	\$ 115,000.00	\$ 160.00	\$ 73,600.00	\$ 250.00	\$ 115,000.00	\$ 280.00	\$ 128,800.00
39	LAUNCHING PIT	L SUM	1	\$10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 7,000.00	\$ 7,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00
40	RECEIVING PIT	L SUM	1	\$15,000.00	\$ 15,000.00	\$ 5,000.00	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00	\$ 10,000.00	\$ 10,000.00	\$ 13,000.00	\$ 13,000.00
41	4" GATE VALVE	EACH	1	\$3,000.00	\$ 3,000.00	\$ 4,500.00	\$ 4,500.00	\$ 3,000.00	\$ 3,000.00	\$ 2,300.00	\$ 2,300.00	\$ 5,500.00	\$ 5,500.00
42	8" GATE VALVE	EACH	20	\$4,000.00	\$ 80,000.00	\$ 6,500.00	\$ 130,000.00	\$ 4,000.00	\$ 80,000.00	\$ 4,300.00	\$ 86,000.00	\$ 6,500.00	\$ 130,000.00
43	12" GATE VALVE	EACH	2	\$6,000.00	\$ 12,000.00	\$ 7,500.00	\$ 15,000.00	\$ 6,000.00	\$ 12,000.00	\$ 7,300.00	\$ 14,600.00	\$ 8,500.00	\$ 17,000.00
44	SPECIAL DUCTILE IRON FITTINGS	LBS	10,855	\$5.00	\$ 54,275.00	\$ 0.01	\$ 108.55	\$ 8.00	\$ 86,840.00	\$ 0.01	\$ 108.55	\$ 0.01	\$ 108.55
45	RESTRAINED JOINT, 4"	EACH	3	\$60.00	\$ 180.00	\$ 25.00	\$ 75.00	\$ 46.00	\$ 138.00	\$ 47.00	\$ 141.00	\$ 1.00	\$ 3.00
46	RESTRAINED JOINT, 6"	EACH	115	\$75.00	\$ 8,625.00	\$ 25.00	\$ 2,875.00	\$ 57.00	\$ 6,555.00	\$ 60.00	\$ 6,900.00	\$ 1.00	\$ 115.00
47	RESTRAINED JOINT, 8"	EACH	155	\$125.00	\$ 19,375.00	\$ 25.00	\$ 3,875.00	\$ 77.00	\$ 11,935.00	\$ 79.00	\$ 12,245.00	\$ 1.00	\$ 155.00
48	RESTRAINED JOINT, 12"	EACH	54	\$200.00	\$ 10,800.00	\$ 25.00	\$ 1,350.00	\$ 145.00	\$ 7,830.00	\$ 149.00	\$ 8,046.00	\$ 1.00	\$ 54.00
49	RESTRAINED JOINT, 16"	EACH	12	\$300.00	\$ 3,600.00	\$ 25.00	\$ 300.00	\$ 244.00	\$ 2,928.00	\$ 250.00	\$ 3,000.00	\$ 1.00	\$ 12.00
50	FLUOROCARBON PUSH-ON JOINT GASKET, 6"	EACH	10	\$250.00	\$ 2,500.00	\$ 190.00	\$ 1,900.00	\$ 252.00	\$ 2,520.00	\$ 254.00	\$ 2,540.00	\$ 190.00	\$ 1,900.00
51	FLUOROCARBON PUSH-ON JOINT GASKET, 8"	EACH	10	\$300.00	\$ 3,000.00	\$ 360.00	\$ 3,600.00	\$ 464.00	\$ 4,640.00	\$ 468.00	\$ 4,680.00	\$ 360.00	\$ 3,600.00
52	FLUOROCARBON MECHANICAL JOINT GASKET, 6"	EACH	18	\$150.00	\$ 2,700.00	\$ 130.00	\$ 2,340.00	\$ 177.00	\$ 3,186.00	\$ 178.00	\$ 3,204.00	\$ 130.00	\$ 2,340.00
53	FLUOROCARBON MECHANICAL JOINT GASKET, 8"	EACH	6	\$200.00	\$ 1,200.00	\$ 160.00	\$ 960.00	\$ 221.00	\$ 1,326.00	\$ 223.00	\$ 1,338.00	\$ 160.00	\$ 960.00
54	SHORT WATER SERVICE & BOX, 1"	EACH	52	\$3,000.00	\$ 156,000.00	\$ 3,000.00	\$ 156,000.00	\$ 3,900.00	\$ 202,800.00	\$ 2,300.00	\$ 119,600.00	\$ 5,200.00	\$ 270,400.00
55	SHORT WATER SERVICE & BOX, 1.5"	EACH	3	\$3,500.00	\$ 10,500.00	\$ 4,250.00	\$ 12,750.00	\$ 4,500.00	\$ 13,500.00	\$ 4,800.00	\$ 14,400.00	\$ 6,400.00	\$ 19,200.00
56	SHORT WATER SERVICE & BOX, 2"	EACH	2	\$4,000.00	\$ 8,000.00	\$ 5,500.00	\$ 11,000.00	\$ 5,000.00	\$ 10,000.00	\$ 6,600.00	\$ 13,200.00	\$ 6,900.00	\$ 13,800.00
57	LONG WATER SERVICE & BOX, 1" (DIRECTIONAL BORE)	EACH	22	\$4,500.00	\$ 99,000.00	\$ 3,750.00	\$ 82,500.00	\$ 4,400.00	\$ 96,800.00	\$ 4,300.00	\$ 94,600.00	\$ 6,000.00	\$ 132,000.00
58	LONG WATER SERVICE & BOX, 2" (DIRECTIONAL BORE)	EACH	1	\$8,500.00	\$ 8,500.00	\$ 7,500.00	\$ 7,500.00	\$ 8,000.00	\$ 8,000.00	\$ 7,700.00	\$ 7,700.00	\$ 8,200.00	\$ 8,200.00
59	LONG WATER SERVICE & BOX, 1" (OPEN CUT)	EACH	11	\$5,000.00	\$ 55,000.00	\$ 8,000.00	\$ 88,000.00	\$ 7,500.00	\$ 82,500.00	\$ 3,900.00	\$ 42,900.00	\$ 9,200.00	\$ 101,200.00
60	SHORT WATER SERVICE & BOX, 1" (LWSR)	EACH	30	\$3,000.00	\$ 90,000.00	\$ 3,000.00	\$ 90,000.00	\$ 3,000.00	\$ 90,000.00	\$ 2,100.00	\$ 63,000.00	\$ 5,200.00	\$ 156,000.00
61	SHORT WATER SERVICE & BOX, 1.5" (LWSR)	EACH	1	\$3,500.00	\$ 3,500.00	\$ 4,250.00	\$ 4,250.00	\$ 4,000.00	\$ 4,000.00	\$ 3,800.00	\$ 3,800.00	\$ 6,800.00	\$ 6,800.00
62	LONG WATER SERVICE & BOX, 1" (DIRECTIONAL BORE) (LWSR)	EACH	21	\$4,500.00	\$ 94,500.00	\$ 3,750.00	\$ 78,750.00	\$ 4,500.00	\$ 94,500.00	\$ 4,400.00	\$ 92,400.00	\$ 6,000.00	\$ 126,000.00
63	PRIVATE SIDE WATER SERVICE & CONNECTION, 1" (DIRECTIONAL BORE) (LWSR)	EACH	51	\$8,500.00	\$ 433,500.00	\$ 6,750.00	\$ 344,250.00	\$ 5,000.00	\$ 255,000.00	\$ 7,500.00	\$ 382,500.00	\$ 4,700.00	\$ 239,700.00
64	PRIVATE SIDE WATER SERVICE & CONNECTION, 1.5" (DIRECTIONAL BORE) (LWSR)	EACH	1	\$12,500.00	\$ 12,500.00	\$ 7,750.00	\$ 7,750.00	\$ 5,200.00	\$ 5,200.00	\$ 8,900.00	\$ 8,900.00	\$ 5,200.00	\$ 5,200.00
65	16" x 6" PRESSURE CONNECTION	EACH	1	\$12,000.00	\$ 12,000.00	\$ 11,500.00	\$ 11,500.00	\$ 8,100.00	\$ 8,100.00	\$ 13,000.00	\$ 13,000.00	\$ 12,000.00	\$ 12,000.00
66	16" x 8" PRESSURE CONNECTION	EACH	1	\$15,000.00	\$ 15,000.00	\$ 12,500.00	\$ 12,500.00	\$ 9,300.00	\$ 9,300.00	\$ 14,000.00	\$ 14,000.00	\$ 13,000.00	\$ 13,000.00
67	WATER MAIN CONNECTION (SHUT-DOWN)	EACH	7	\$7,500.00	\$ 52,500.00	\$ 10,000.00	\$ 70,000.00	\$ 4,800.00	\$ 33,600.00	\$ 12,000.00	\$ 84,000.00	\$ 9,000.00	\$ 63,000.00
68	WATER MAIN DISCONNECTION (SHUT-DOWN)	EACH	5	\$4,000.00									