

No.	Items	Unit	Quantity	Engineers Estimate of Construction Cost		J. Nardulli Concrete, Inc.		Lindahl Bros, Inc.	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	EARTH EXCAVATION	CU YD	690	\$45.00	\$ 31,050.00	\$ 44.00	\$ 30,360.00	\$ 42.00	\$ 28,980.00
2	SPECIAL EXCAVATION (WIDENING)	CU YD	1,710	35.00	\$ 59,850.00	42.00	71,820.00	42.00	71,820.00
3	UNDERCUT EXCAVATION	CU YD	425	35.00	\$ 14,875.00	40.00	17,000.00	38.00	16,150.00
4	POROUS GRANULAR EMBANKMENT, 3"	CU YD	425	30.00	\$ 12,750.00	40.00	17,000.00	38.00	16,150.00
5	EXPLORATORY EXCAVATION	HOUR	40	1,000.00	\$ 40,000.00	10.00	400.00	0.01	0.40
6	COMBINATION CURB AND GUTTER REMOVAL	FOOT	21,075	6.00	\$ 126,450.00	5.00	105,375.00	5.50	115,912.50
7	SIDEWALK REMOVAL	SQ FT	60,575	2.00	\$ 121,150.00	1.00	60,575.00	1.50	90,862.50
8	DRIVEWAY PAVEMENT REMOVAL	SQ YD	2,010	12.00	\$ 24,120.00	12.25	24,622.50	15.00	30,150.00
9	PAVEMENT REMOVAL	SQ YD	12,650	15.00	\$ 189,750.00	12.00	151,800.00	12.00	151,800.00
10	INCIDENTAL HOT-MIX ASPHALT SURFACE REMOVAL	SQ YD	105	25.00	\$ 2,625.00	22.50	2,362.50	25.00	2,625.00
11	CONCRETE SURFACE REMOVAL	SQ YD	14,450	7.00	\$ 101,150.00	6.10	88,145.00	6.00	86,700.00
12	HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	8,050	5.00	\$ 40,250.00	3.75	30,187.50	3.75	30,187.50
13	HOT-MIX ASPHALT SURFACE REMOVAL- ASPHALT PATCHING	SQ YD	1,600	12.00	\$ 19,200.00	10.25	16,400.00	10.00	16,000.00
14	10" DIA, PVC COMB SEWER PIPE REPLACEMENT (0'-25')	FOOT	250	250.00	\$ 62,500.00	330.00	82,500.00	335.00	83,750.00
15	10" DIA, PVC COMB SEWER PIPE REPLACEMENT (26'-70')	FOOT	263	225.00	\$ 59,175.00	200.00	52,600.00	180.00	47,340.00
16	12" DIA, PVC COMB SEWER PIPE REPLACEMENT (0'-25')	FOOT	278	275.00	\$ 76,450.00	355.00	98,690.00	355.00	98,690.00
17	12" DIA, PVC COMB SEWER PIPE REPLACEMENT (26'-70')	FOOT	164	250.00	\$ 41,000.00	190.00	31,160.00	195.00	31,980.00
18	15" DIA, PVC COMB SEWER PIPE REPLACEMENT (0'-25')	FOOT	94	300.00	\$ 28,200.00	295.00	27,730.00	295.00	27,730.00
19	15" DIA, PVC COMB SEWER PIPE REPLACEMENT (26'-70')	FOOT	267	275.00	\$ 73,425.00	125.00	33,375.00	130.00	34,710.00
20	ADDITIONAL 10" DIA, PVC COMB SEWER PIPE REPLACEMENT	FOOT	138	55.00	\$ 7,590.00	3.00	414.00	1.00	138.00
21	ADDITIONAL 12" DIA, PVC COMB SEWER PIPE REPLACEMENT	FOOT	156	60.00	\$ 9,360.00	3.00	468.00	1.00	156.00
22	ADDITIONAL 15" DIA, PVC COMB SEWER PIPE REPLACEMENT	FOOT	72	65.00	\$ 4,680.00	3.00	216.00	1.00	72.00
23	6" DIA, PVC SANITARY SEWER SERVICE PIPE	FOOT	463	50.00	\$ 23,150.00	2.00	926.00	1.00	463.00
24	10" X 6" PVC SEWER SERVICE CONNECTIONS	EACH	21	800.00	\$ 16,800.00	665.00	13,965.00	675.00	14,175.00
25	12" X 6" PVC SEWER SERVICE CONNECTIONS	EACH	26	1,000.00	\$ 26,000.00	678.00	17,628.00	700.00	18,200.00
26	15" X 6" PVC SEWER SERVICE CONNECTIONS	EACH	27	1,300.00	\$ 35,100.00	1,000.00	27,000.00	1,050.00	28,350.00
27	TELEVISED SEWER INSPECTION	FOOT	8,257	2.00	\$ 16,514.00	4.50	37,156.50	4.10	33,853.70
28	COMBINED SEWER LOCATING	FOOT	4,150	3.50	\$ 14,525.00	4.50	18,675.00	4.10	17,015.00
29	8" DIAMETER, PVC STORM SEWER PIPE	FOOT	1,150	40.00	\$ 46,000.00	45.25	52,037.50	45.00	51,750.00
30	10" DIAMETER, PVC STORM SEWER PIPE	FOOT	45	50.00	\$ 2,250.00	55.50	2,497.50	55.00	2,475.00
31	TRENCH BACKFILL	CU YD	2,259	35.00	\$ 79,065.00	1.25	2,823.75	1.00	2,259.00
32	INLET, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	8	1,200.00	\$ 9,600.00	1,575.00	12,600.00	1,600.00	12,800.00
33	RESTRICTED DEPTH CATCH BASIN, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	53	3,500.00	\$ 185,500.00	3,605.00	191,065.00	3,600.00	190,800.00
34	8" X 4" CATCH BASIN TRAP AND RESTRICTOR	EACH	53	400.00	\$ 21,200.00	250.00	13,250.00	250.00	13,250.00
35	10"X6" CATCH BASIN TRAP AND RESTRICTOR	EACH	3	450.00	\$ 1,350.00	250.00	750.00	250.00	750.00
36	CATCH BASIN RESTRICTOR (SPECIAL)	EACH	9	500.00	\$ 4,500.00	250.00	2,250.00	250.00	2,250.00
37	CATCH BASIN RESTRICTOR (SPECIAL) WITH TRAP	EACH	11	900.00	\$ 9,900.00	250.00	2,750.00	250.00	2,750.00
38	STANDARD VALVE VAULT, 4' DIAMETER	EACH	4	3,500.00	\$ 14,000.00	2,900.00	11,600.00	3,000.00	12,000.00
39	6" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	40	50.00	\$ 2,000.00	25.00	1,000.00	25.00	1,000.00
40	8" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	2,000	80.00	\$ 160,000.00	99.00	198,000.00	100.00	200,000.00
41	8" GATE VALVE	EACH	4	1,500.00	\$ 6,000.00	3,025.00	12,100.00	3,000.00	12,000.00
42	SPECIAL DUCTILE IRON FITTINGS	LBS	2,500	3.00	\$ 7,500.00	0.50	1,250.00	0.01	25.00
43	RESTRAINED JOINT, 6"	EACH	20	65.00	\$ 1,300.00	26.00	520.00	25.00	500.00
44	RESTRAINED JOINT, 8"	EACH	25	75.00	\$ 1,875.00	255.00	6,375.00	250.00	6,250.00
45	SHORT WATER SERVICE, 1"	EACH	46	1,200.00	\$ 55,200.00	2,255.00	103,730.00	2,300.00	105,800.00
46	SHORT WATER SERVICE, 1.5"	EACH	1	1,400.00	\$ 1,400.00	3,900.00	3,900.00	3,800.00	3,800.00
47	LONG WATER SERVICE, 1" (DIRECTIONAL BORE)	EACH	45	2,000.00	\$ 90,000.00	3,010.00	135,450.00	3,000.00	135,000.00
48	POLYETHYLENE WATER SERVICE ENCASEMENT	FOOT	0	10.00	\$ -	0.01	-	1.00	-
49	WATER MAIN CONNECTION AT MONROE AVENUE	EACH	1	4,000.00	\$ 4,000.00	5,100.00	5,100.00	5,000.00	5,000.00
50	WATER MAIN CONNECTION AT JACKSON AVENUE	EACH	1	4,000.00	\$ 4,000.00	3,550.00	3,550.00	4,000.00	4,000.00
51	WATER MAIN CONNECTION AT 31ST STREET	EACH	1	4,000.00	\$ 4,000.00	2,550.00	2,550.00	3,000.00	3,000.00
52	PRESSURE TESTING AND DISINFECTION	L SUM	1	5,000.00	\$ 5,000.00	2,500.00	2,500.00	3,000.00	3,000.00
53	RESTRICTED DEPTH SANITARY MANHOLE, 4' DIA, TYPE 1 FRAME, CLOSED LID	EACH	13	4,500.00	\$ 58,500.00	5,525.00	71,825.00	5,550.00	72,150.00
54	RESTRICTED DEPTH SANITARY MANHOLE, 6' DIA, TYPE 1 FRAME, CLOSED LID	EACH	1	10,000.00	\$ 10,000.00	14,600.00	14,600.00	14,500.00	14,500.00
55	CONNECTION TO EXISTING STRUCTURE	EACH	20	300.00	\$ 6,000.00	15.00	300.00	10.00	200.00
56	CONNECTION TO EXISTING STRUCTURE (CORE DRILL)	EACH	25	600.00	\$ 15,000.00	15.00	375.00	10.00	250.00
57	FRAMES AND LIDS TO BE ADJUSTED	EACH	71	400.00	\$ 28,400.00	355.00	25,205.00	350.00	24,850.00
58	STRUCTURE TO BE RECONSTRUCTED	EACH	8	1,500.00	\$ 12,000.00	1,050.00	8,400.00	1,000.00	8,000.00
59	FRAMES AND LIDS	EACH	23	400.00	\$ 9,200.00	295.00	6,785.00	275.00	6,325.00
60	STRUCTURE TO BE REMOVED	EACH	27	400.00	\$ 10,800.00	28.00	756.00	25.00	675.00
61	WATER SERVICE BOXES AND VALVE BOXES TO BE ADJUSTED	EACH	28	100.00	\$ 2,800.00	98.00	2,744.00	95.00	2,660.00
62	FIRE HYDRANT TO BE REPLACED	EACH	11	7,000.00	\$ 77,000.00	6,525.00	71,775.00	6,500.00	71,500.00
63	FIRE HYDRANT TO BE REMOVED	EACH	4	3,500.00	\$ 14,000.00	500.00	2,000.00	475.00	1,900.00
64	FIRE HYDRANT WITH AUXILIARY VALVE AND BOX	EACH	4	6,500.00	\$ 26,000.00	6,525.00	26,100.00	6,500.00	26,000.00
65	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	FOOT	21,125	22.00	\$ 464,750.00	22.00	464,750.00	24.00	507,000.00
66	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	55,025	5.50	\$ 302,637.50	5.00	275,125.00	5.25	288,881.25
67	DETECTABLE WARNINGS	SQ FT	1,410	35.00	\$ 49,350.00	25.25	35,602.50	26.00	36,660.00
68	RADIAL DETECTABLE WARNINGS	SQ FT	140	45.00	\$ 6,300.00	36.00	5,040.00	36.00	5,040.00
69	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7"	SQ YD	2,010	50.00	\$ 100,500.00	58.50	117,585.00	60.00	120,600.00
70	PORTLAND CEMENT CONCRETE PAVEMENT, 8"	SQ YD	1,385	60.00	\$ 83,100.00	69.50	96,257.50	70.00	96,950.00
71	PORTLAND CEMENT CONCRETE BAND	FOOT	275	30.00	\$ 8,250.00	32.00	8,800.00	32.00	8,800.00
72	PROTECTIVE COAT	SQ YD	14,300	1.00	\$ 14,300.00	0.75	10,725.00	1.00	14,300.00
73	PORTLAND CEMENT CONCRETE BASE COURSE, 8"	SQ YD	6,890	55.00	\$ 378,950.00	53.50	368,615.00	55.50	382,395.00
74	PORTLAND CEMENT CONCRETE BASE COURSE, 3"	SQ YD	600	45.00	\$ 27,000.00	45.00	27,000.00	46.00	27,600.00
75	HIGH-EARLY CONCRETE	CU YD	150	20.00	\$ 3,000.00	5.50	825.00	5.50	825.00
76	DEFORMED TIE BARS	EACH	11,085	7.00	\$ 77,595.00	4.85	53,762.25	5.00	55,425.00
77	AGGREGATE FOR TEMPORARY ACCESS	TON	265	25.00	\$ 6,625.00	25.00	6,625.00	25.00	6,625.00
78	REMOVE AND RESET BRICK PAVERS	SQ FT	450	12.00	\$ 5,400.00	13.00	5,850.00	12.00	5,400.00
79	SUPPLY AND INSTALL BRICK PAVERS	SQ FT	5,250	15.00	\$ 78,750.00	13.00	68,250.00	12.00	63,000.00
80	VEHICULAR BRICK PAVERS, 2 3/4"	SQ FT	900	15.00	\$ 13,500.00	13.00	11,700.00	13.00	11,700.00
81	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	17	150.00	\$ 2,550.00	175.00	2,975.00	150.00	2,550.00
82	GEOGRID	SQ YD	5,640	5.00	\$ 28,200.00	4.00	22,560.00	3.75	21,150.00
83	AGGREGATE BASE COURSE, TYPE B, 6"	SQ YD	5,475	8.00	\$ 43,800.00	7.75	42,431.25	7.00	38,325.00
84	BITUMINOUS MATERIALS (TACK COAT) SS-1	GAL	3,150	1.00	\$ 3,150.00	3.25	10,237.50	2.90	9,135.00
85	BITUMINOUS MATERIALS (PRIME COAT) PEP	GAL	2,875	2.00	\$ 5,750.00	3.00	8,625.00	2.75	7,906.25
86	MIXTURE FOR CRACKS, JOINTS AND FLANGWAYS	TON	72	300.00	\$ 21,600.00	205.00	14,760.00	150.00	10,800.00
87	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50	TON	1,285	75.00	\$ 96,375.00	76.00	97,660.00	75.00	96,375.00
88	LEVELING BINDER (MACHINE METHOD), N50	TON	1,695	85.00	\$ 144,075.00	85.50	144,922.50	85.00	144,075.00
89	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	3,820	80.00	\$ 305,600.00	80.50	307,510.00	80.00	305,600.00
90	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50- ASPHALT PATCHING	TON	300	120.00	\$ 36,000.00	123.00	36,900.00	120.00	36,000.00
91	TOPSOIL PLACEMENT, 3"	SQ YD	15,000	4.00	\$ 60,000.00	6.75	101,250.00	7.00	105,000.00
92	SODDING	SQ YD	15,000	6.00	\$ 90,000.00	6.75	101,250.00	7.00	105,000.00
93	SUPPLEMENTAL WATERING	UNIT	152	50.00	\$ 7,600.00	55.00	8,360.00	100.00	15,200.00
94	TREE REMOVAL	IN-DIA	154	40.00	\$ 6,160.00	25.00	3,850.00	50.00	7,700.00
95	TREE TRUNK PROTECTION	EACH	220	80.00	\$ 17,600.00	74.00	16,280.00	125.00	27,500.00
96	TREE TRUNK PROTECTION (WATER MAIN)	FOOT	1,750	6.00	\$ 10,500.00	3.15	5,512.50	9.00	15,750.00
97	TREE ROOT PRUNING	EACH	140	80.00	\$ 11,200.00	98.00	13,720.00	100.00	14,000.00
98	MULCH	CU YD	103	75.00	\$ 7,725.00	100.00	10,300.00	90.00	9,270.00
99	INLET FILTERS	EACH	108	125.00	\$ 13,500.00	110.00	11,880.00	1.00	108.00
100	THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW)	FOOT	475	2.00	\$ 950.00	2.00	950.00	1.30	617.50
101	THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE)	FOOT	225	2.00	\$ 450.00	2.00	450.00	1.30	292.50
102	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,010	2.00	\$ 2,020.00	2.50	2,525.00	1.80	1,818.00
103	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	525	3.00	\$ 1,575.00	4.10	2,15		

No.	Items	Unit	M.Q. Construction Co, Inc.			G & M Cement	
			Quantity	Unit Price	Total Cost	Unit Price	Total Cost
1	EARTH EXCAVATION	CU YD	690	\$ 45.00	\$ 31,050.00	\$ 56.00	\$ 38,640.00
2	SPECIAL EXCAVATION (WIDENING)	CU YD	1,710	45.00	76,950.00	60.00	102,600.00
3	UNDERCUT EXCAVATION	CU YD	425	36.00	15,300.00	63.00	26,775.00
4	POROUS GRANULAR EMBANKMENT, 3"	CU YD	425	39.00	16,575.00	63.00	26,775.00
5	EXPLORATORY EXCAVATION	HOUR	40	0.01	0.40	0.01	0.40
6	COMBINATION CURB AND GUTTER REMOVAL	FOOT	21,075	6.00	126,450.00	5.00	105,375.00
7	SIDEWALK REMOVAL	SQ FT	60,575	1.40	84,805.00	1.25	75,718.75
8	DRIVEWAY PAVEMENT REMOVAL	SQ YD	2,010	12.00	24,120.00	12.00	24,120.00
9	PAVEMENT REMOVAL	SQ YD	12,650	10.75	135,987.50	13.00	164,450.00
10	INCIDENTAL HOT-MIX ASPHALT SURFACE REMOVAL	SQ YD	105	15.50	1,627.50	25.00	2,625.00
11	CONCRETE SURFACE REMOVAL	SQ YD	14,450	6.75	97,537.50	6.80	98,260.00
12	HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	8,050	5.25	42,262.50	4.30	34,615.00
13	HOT-MIX ASPHALT SURFACE REMOVAL- ASPHALT PATCHING	SQ YD	1,600	17.25	27,600.00	12.00	19,200.00
14	10" DIA, PVC COMB SEWER PIPE REPLACEMENT (0'-25')	FOOT	250	330.00	82,500.00	360.00	90,000.00
15	10" DIA, PVC COMB SEWER PIPE REPLACEMENT (26'-70')	FOOT	263	175.00	46,025.00	195.00	51,285.00
16	12" DIA, PVC COMB SEWER PIPE REPLACEMENT (0'-25')	FOOT	278	350.00	97,300.00	385.00	107,030.00
17	12" DIA, PVC COMB SEWER PIPE REPLACEMENT (26'-70')	FOOT	164	190.00	31,160.00	210.00	34,440.00
18	15" DIA, PVC COMB SEWER PIPE REPLACEMENT (0'-25')	FOOT	94	291.00	27,354.00	325.00	30,550.00
19	15" DIA, PVC COMB SEWER PIPE REPLACEMENT (26'-70')	FOOT	267	125.00	33,375.00	138.00	36,846.00
20	ADDITIONAL 10" DIA, PVC COMB SEWER PIPE REPLACEMENT	FOOT	138	1.00	138.00	10.00	1,380.00
21	ADDITIONAL 12" DIA, PVC COMB SEWER PIPE REPLACEMENT	FOOT	156	1.00	156.00	10.00	1,560.00
22	ADDITIONAL 15" DIA, PVC COMB SEWER PIPE REPLACEMENT	FOOT	72	1.00	72.00	10.00	720.00
23	6" DIA, PVC SANITARY SEWER SERVICE PIPE	FOOT	463	1.00	463.00	3.00	1,389.00
24	10" X 6" PVC SEWER SERVICE CONNECTIONS	EACH	21	660.00	13,860.00	720.00	15,120.00
25	12" X 6" PVC SEWER SERVICE CONNECTIONS	EACH	26	675.00	17,550.00	750.00	19,500.00
26	15" X 6" PVC SEWER SERVICE CONNECTIONS	EACH	27	1,000.00	27,000.00	1,100.00	29,700.00
27	TELEVISED SEWER INSPECTION	FOOT	8,257	4.50	37,156.50	4.70	38,807.90
28	COMBINED SEWER LOCATING	FOOT	4,150	4.50	18,675.00	4.70	19,505.00
29	8" DIAMETER, PVC STORM SEWER PIPE	FOOT	1,150	45.00	51,750.00	50.00	57,500.00
30	10" DIAMETER, PVC STORM SEWER PIPE	FOOT	45	55.00	2,475.00	65.00	2,925.00
31	TRENCH BACKFILL	CU YD	2,259	1.00	2,259.00	5.00	11,295.00
32	INLET, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	8	1,550.00	12,400.00	1,700.00	13,600.00
33	RESTRICTED DEPTH CATCH BASIN, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	53	3,600.00	190,800.00	4,000.00	212,000.00
34	8" X 4" CATCH BASIN TRAP AND RESTRICTOR	EACH	53	249.00	13,197.00	275.00	14,575.00
35	10"X6" CATCH BASIN TRAP AND RESTRICTOR	EACH	3	250.00	750.00	300.00	900.00
36	CATCH BASIN RESTRICTOR (SPECIAL)	EACH	9	250.00	2,250.00	300.00	2,700.00
37	CATCH BASIN RESTRICTOR (SPECIAL) WITH TRAP	EACH	11	250.00	2,750.00	300.00	3,300.00
38	STANDARD VALVE VAULT, 4' DIAMETER	EACH	4	2,850.00	11,400.00	3,250.00	13,000.00
39	6" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	40	25.00	1,000.00	50.00	2,000.00
40	8" DIAMETER, DUCTILE IRON PIPE, CL 52, WATER MAIN	FOOT	2,000	98.00	196,000.00	110.00	220,000.00
41	8" GATE VALVE	EACH	4	3,000.00	12,000.00	3,300.00	13,200.00
42	SPECIAL DUCTILE IRON FITTINGS	LBS	2,500	0.01	25.00	0.01	25.00
43	RESTRAINED JOINT, 6"	EACH	20	25.00	500.00	30.00	600.00
44	RESTRAINED JOINT, 8"	EACH	25	250.00	6,250.00	300.00	7,500.00
45	SHORT WATER SERVICE, 1"	EACH	46	2,250.00	103,500.00	2,500.00	115,000.00
46	SHORT WATER SERVICE, 1.5"	EACH	1	3,750.00	3,750.00	4,500.00	4,500.00
47	LONG WATER SERVICE, 1" (DIRECTIONAL BORE)	EACH	45	3,000.00	135,000.00	3,300.00	148,500.00
48	POLYETHYLENE WATER SERVICE ENCASEMENT	FOOT	0		-	-	-
49	WATER MAIN CONNECTION AT MONROE AVENUE	EACH	1	5,000.00	5,000.00	5,500.00	5,500.00
50	WATER MAIN CONNECTION AT JACKSON AVENUE	EACH	1	3,500.00	3,500.00	4,000.00	4,000.00
51	WATER MAIN CONNECTION AT 31ST STREET	EACH	1	2,500.00	2,500.00	2,900.00	2,900.00
52	PRESSURE TESTING AND DISINFECTION	L SUM	1	2,500.00	2,500.00	3,000.00	3,000.00
53	RESTRICTED DEPTH SANITARY MANHOLE, 4' DIA, TYPE 1 FRAME, CLOSED LID	EACH	13	5,500.00	71,500.00	6,000.00	78,000.00
54	RESTRICTED DEPTH SANITARY MANHOLE, 6' DIA, TYPE 1 FRAME, CLOSED LID	EACH	1	14,500.00	14,500.00	16,000.00	16,000.00
55	CONNECTION TO EXISTING STRUCTURE	EACH	20	10.00	200.00	20.00	400.00
56	CONNECTION TO EXISTING STRUCTURE (CORE DRILL)	EACH	25	10.00	250.00	20.00	500.00
57	FRAMES AND LIDS TO BE ADJUSTED	EACH	71	350.00	24,850.00	400.00	28,400.00
58	STRUCTURE TO BE RECONSTRUCTED	EACH	8	1,000.00	8,000.00	1,200.00	9,600.00
59	FRAMES AND LIDS	EACH	23	275.00	6,325.00	325.00	7,475.00
60	STRUCTURE TO BE REMOVED	EACH	27	25.00	675.00	50.00	1,350.00
61	WATER SERVICE BOXES AND VALVE BOXES TO BE ADJUSTED	EACH	28	95.00	2,660.00	120.00	3,360.00
62	FIRE HYDRANT TO BE REPLACED	EACH	11	6,500.00	71,500.00	7,000.00	77,000.00
63	FIRE HYDRANT TO BE REMOVED	EACH	4	475.00	1,900.00	525.00	2,100.00
64	FIRE HYDRANT WITH AUXILIARY VALVE AND BOX	EACH	4	6,500.00	26,000.00	7,000.00	28,000.00
65	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	FOOT	21,125	25.75	543,968.75	22.00	464,750.00
66	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	55,025	6.75	371,418.75	6.50	357,662.50
67	DETECTABLE WARNINGS	SQ FT	1,410	30.00	42,300.00	28.00	39,480.00
68	RADIAL DETECTABLE WARNINGS	SQ FT	140	40.00	5,600.00	40.00	5,600.00
69	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7"	SQ YD	2,010	70.00	140,700.00	60.00	120,600.00
70	PORTLAND CEMENT CONCRETE PAVEMENT, 8"	SQ YD	1,385	88.00	121,880.00	69.00	95,565.00
71	PORTLAND CEMENT CONCRETE BAND	FOOT	275	45.00	12,375.00	33.00	9,075.00
72	PROTECTIVE COAT	SQ YD	14,300	1.50	21,450.00	1.00	14,300.00
73	PORTLAND CEMENT CONCRETE BASE COURSE, 8"	SQ YD	6,890	65.00	447,850.00	41.50	285,935.00
74	PORTLAND CEMENT CONCRETE BASE COURSE, 3"	SQ YD	600	34.50	20,700.00	41.50	24,900.00
75	HIGH-EARLY CONCRETE	CU YD	150	7.00	1,050.00	10.00	1,500.00
76	DEFORMED TIE BARS	EACH	11,085	5.00	55,425.00	5.00	55,425.00
77	AGGREGATE FOR TEMPORARY ACCESS	TON	265	10.00	2,650.00	30.00	7,950.00
78	REMOVE AND RESET BRICK PAVERS	SQ FT	450	17.50	7,875.00	17.50	7,875.00
79	SUPPLY AND INSTALL BRICK PAVERS	SQ FT	5,250	13.75	72,187.50	14.00	73,500.00
80	VEHICULAR BRICK PAVERS, 2 3/4"	SQ FT	900	26.50	23,850.00	25.00	22,500.00
81	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	17	200.00	3,400.00	200.00	3,400.00
82	GEOGRID	SQ YD	5,640	5.50	31,020.00	5.00	28,200.00
83	AGGREGATE BASE COURSE, TYPE B, 6"	SQ YD	5,475	9.50	52,012.50	9.00	49,275.00
84	BITUMINOUS MATERIALS (TACK COAT) SS-1	GAL	3,150	0.10	315.00	3.50	11,025.00
85	BITUMINOUS MATERIALS (PRIME COAT) PEP	GAL	2,875	0.10	287.50	3.50	10,062.50
86	MIXTURE FOR CRACKS, JOINTS AND FLANGEWAYS	TON	72	245.00	17,640.00	220.00	15,840.00
87	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50	TON	1,285	80.00	102,800.00	82.00	105,370.00
88	LEVELING BINDER (MACHINE METHOD), N50	TON	1,695	85.00	144,075.00	92.00	155,940.00
89	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	3,820	83.00	317,060.00	87.00	332,340.00
90	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50- ASPHALT PATCHING	TON	300	118.00	35,400.00	135.00	40,500.00
91	TOPSOIL PLACEMENT, 3"	SQ YD	15,000	6.25	93,750.00	7.80	117,000.00
92	SODDING	SQ YD	15,000	15.50	232,500.00	7.80	117,000.00
93	SUPPLEMENTAL WATERING	UNIT	152	50.00	7,600.00	0.01	1.52
94	TREE REMOVAL	IN-DIA	154	50.00	7,700.00	45.00	6,930.00
95	TREE TRUNK PROTECTION	EACH	220	90.00	19,800.00	90.00	19,800.00
96	TREE TRUNK PROTECTION (WATER MAIN)	FOOT	1,750	4.00	7,000.00	5.00	8,750.00
97	TREE ROOT PRUNING	EACH	140	185.00	25,900.00	105.00	14,700.00
98	MULCH	CU YD	103	92.00	9,476.00	100.00	10,300.00
99	INLET FILTERS	EACH	108	1.00	108.00	150.00	16,200.00
100	THERMOPLASTIC PAVEMENT MARKING - LINE 4" (YELLOW)	FOOT	475	1.65	783.75	1.50	712.50
101	THERMOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE)	FOOT	225	1.65	371.25	1.50	337.50
102	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,010	2.50	2,525.00	2.00	2,020.00
103	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	525	4.50	2,362.50	4.00	2,100.00
104	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	395	5.50	2,172.50	8.00	3,160.00
105	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS	SQ FT	15	5.50	82.50	8.00	120.00
106	TEMPORARY PAVEMENT MARKING	FOOT	400	1.00	400.00	2.00	800.00
107	TEMPORARY CUSTOM INFORMATION SIGNING	SQ FT	200	18.00	3,600.00	17.00	3,400.00
108	TRAFFIC CONTROL AND PROTECTION	L SUM	1	244,968.00	244,968.00	418,000.00	418,000.00
	TOTAL AMOUNT OF BID				5,359,355.40		5,387,593.57