

	ENGINEER'S ESTIMATE			GLENBROOK EXCAV			BERGER EXCAV			BOLDER CONTRACTOR			MARTAM CONSTR		
	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	
1. Earth Excavation	225	CuYd	35.00	7,875.00	35.00	7,875.00	60.00	13,500.00	35.00	7,875.00	60.00	13,500.00			
2. Earth Excavation (Special)	750	CuYd	25.00	18,750.00	40.00	30,000.00	60.00	45,000.00	50.00	37,500.00	60.00	45,000.00			
3. Braced Excavation (Special)	1	L.S.	100,000.00	100,000.00	43,000.00	43,000.00	90,000.00	90,000.00	60,000.00	60,000.00	30,000.00	30,000.00			
4. Undercut Excavation	20	CuYd	35.00	700.00	40.00	800.00	60.00	1,200.00	48.00	960.00	150.00	3,000.00			
5. Rock Excavation	30	CuYd	150.00	4,500.00	200.00	6,000.00	150.00	4,500.00	170.00	5,100.00	250.00	7,500.00			
6. Porous Granular Embankment 3"	20	CuYd	35.00	700.00	45.00	900.00	70.00	1,400.00	58.00	1,160.00	100.00	2,000.00			
7. Comb C&G Removal	950	Foot	5.00	4,750.00	6.00	5,700.00	6.00	5,700.00	6.00	5,700.00	10.00	9,500.00			
8. Sidewalk Removal	4,250	SqFt	2.00	8,500.00	2.00	8,500.00	1.00	4,250.00	0.80	3,400.00	2.00	8,500.00			
9. Driveway Pavement Removal	125	SqYd	10.00	1,250.00	11.00	1,375.00	16.50	2,062.50	15.00	1,875.00	14.00	1,750.00			
10. Pavement Removal	1,250	SqYd	12.00	15,000.00	15.00	18,750.00	14.50	18,125.00	15.00	18,750.00	14.00	17,500.00			
11. Incidental HMA Surface Removal	125	SqYd	10.00	1,250.00	25.00	3,125.00	25.00	3,125.00	15.00	1,875.00	16.00	2,000.00			
12. HMA Surface Removal (Variable Depth)	475	SqYd	8.00	3,800.00	25.00	11,875.00	9.10	4,322.50	15.00	7,125.00	16.00	7,600.00			
13. 12" Dia. PVC Sanitary Sewer Pipe	325	Foot	75.00	24,375.00	75.00	24,375.00	63.50	20,637.50	75.00	24,375.00	98.00	31,850.00			
14. 6" Dia PVC Sewer Service Pipe	80	Foot	30.00	2,400.00	90.00	7,200.00	96.50	7,720.00	60.00	4,800.00	200.00	16,000.00			
15. 12"x6" PVC Sewer Service Connections	7	Each	600.00	4,200.00	750.00	5,250.00	1,500.00	10,500.00	700.00	4,900.00	250.00	1,750.00			
16. Conncetion to Existing Structure	4	Each	1,500.00	6,000.00	600.00	2,400.00	3,050.00	12,200.00	500.00	2,000.00	500.00	2,000.00			
17. Box Culvert, 8'X7'	300	Foot	900.00	270,000.00	925.00	277,500.00	985.00	295,500.00	1,000.00	300,000.00	1,800.00	540,000.00			
18. Manhole on Box Culvert, Ty 1 FR, Close Lid	3	Each	1,500.00	4,500.00	2,000.00	6,000.00	1,475.00	4,425.00	2,000.00	6,000.00	1,500.00	4,500.00			
19. 48" RCP Storm Sewer	90	Foot	200.00	18,000.00	270.00	24,300.00	245.00	22,050.00	400.00	36,000.00	650.00	58,500.00			
20. 36" RCP Storm Sewer	160	Foot	150.00	24,000.00	215.00	34,400.00	195.00	31,200.00	350.00	56,000.00	450.00	72,000.00			
21. 24" RCP Storm Sewer	200	Foot	125.00	25,000.00	130.00	26,000.00	146.00	28,200.00	300.00	60,000.00	90.00	18,000.00			
22. 16" Dia Dip, Class 52, Storm Sewer	50	Foot	95.00	4,750.00	150.00	7,500.00	235.00	11,750.00	200.00	10,000.00	380.00	19,000.00			
23. 15" Dia PVC Storm Sewer Pipe	140	Foot	55.00	7,700.00	100.00	14,000.00	112.00	15,680.00	150.00	21,000.00	125.00	17,500.00			
24. 12" Dia PVC Storm Sewer Pipe	160	Foot	50.00	8,000.00	90.00	14,400.00	85.00	13,600.00	130.00	20,800.00	75.00	12,000.00			
25. Remove & Replace 48" Dia RCP Storm Sewer	2	Each	7,500.00	15,000.00	7,500.00	15,000.00	9,000.00	18,000.00	5,000.00	10,000.00	30,000.00	60,000.00			
26. Remove & Replace Existing 8" Water Main	2	Each	3,000.00	6,000.00	7,000.00	14,000.00	7,500.00	15,000.00	2,500.00	5,000.00	15,000.00	30,000.00			
27. 24" Dia PVC Storm Sewer Pipe Replacement	15	Foot	300.00	4,500.00	135.00	2,025.00	265.00	3,975.00	300.00	4,500.00	240.00	3,600.00			
28. 12" Dia PVC Storm Sewer Pipe Replacement	15	Foot	200.00	3,000.00	85.00	1,275.00	195.00	2,925.00	190.00	2,850.00	200.00	3,000.00			
29. 12" Dia PVC Combined Sewer Pipe Replacement	15	Foot	200.00	3,000.00	75.00	1,125.00	280.00	4,200.00	240.00	3,600.00	240.00	3,600.00			
30. Trench Backfill	850	CuYd	35.00	29,750.00	50.00	42,500.00	51.50	43,775.00	43.00	36,550.00	54.00	45,900.00			
31. Restricted Dpth Storm MH 6' Dia, Ty1 Frame, close	6	Each	7,000.00	42,000.00	8,000.00	48,000.00	13,000.00	78,000.00	8,000.00	48,000.00	5,800.00	34,800.00			
32. Restricted Dpth Storm MH 5' Dia, Ty1 Frame, close	2	Each	5,500.00	11,000.00	7,500.00	15,000.00	7,300.00	14,600.00	6,500.00	13,000.00	2,200.00	4,400.00			
33. Restricted Dpth Storm MH 4' Dia, Ty1 Frame, close	4,500.00	Each	4,500.00	20,250.00	3,500.00	15,750.00	3,600.00	16,200.00	4,000.00	18,000.00	2,500.00	10,000.00			
34. Restricted Dpth Storm MH 4' Dia, Ty1 Frame, open	9	Each	3,000.00	27,000.00	4,000.00	36,000.00	4,275.00	38,475.00	4,000.00	36,000.00	2,400.00	21,600.00			
35. Inlet, Ty A, Ty 1 Frame, Open	1	Each	1,200.00	1,200.00	1,800.00	1,800.00	1,650.00	1,650.00	2,000.00	2,000.00	1,200.00	1,200.00			
36. Structure to be Removed	1	Each	400.00	400.00	650.00	650.00	900.00	900.00	900.00	900.00	650.00	650.00			
37. Inline Check Valve, 36"	1	Each	11,000.00	11,000.00	15,000.00	15,000.00	18,500.00	18,500.00	15,500.00	15,500.00	27,000.00	27,000.00			
38. Inline Check Valve, 24"	1	Each	8,000.00	8,000.00	8,000.00	8,000.00	9,300.00	9,300.00	8,000.00	8,000.00	17,982.00	17,982.00			
39. Inline Check Valve, 12"	4	Each	5,000.00	20,000.00	3,500.00	14,000.00	3,600.00	14,400.00	2,400.00	9,600.00	20,475.00	81,900.00			
40. Televised Sewer Inspection	2,000	Foot	2.50	5,000.00	6.00	12,000.00	4.50	9,000.00	2.00	4,000.00	3.00	6,000.00			
41. Frames & Grates to be Adjusted	500.00	Each	500.00	1,000.00	600.00	1,200.00	900.00	1,800.00	900.00	1,800.00	350.00	700.00			
42. Comb Concrete C&G Ty B-6.24 (Mod)	275	Foot	17.00	4,675.00	41.00	11,275.00	25.00	6,875.00	36.00	9,900.00	34.00	9,350.00			
43. Comb Concrete C&G Ty B-6.12 (Mod)	675	Foot	17.00	11,475.00	33.00	22,275.00	22.00	14,850.00	28.00	18,900.00	28.00	18,900.00			
44. PCC Sidewalk, 5"	4,250	SqFt	5.50	23,375.00	7.50	31,875.00	6.00	25,500.00	3.50	14,875.00	8.00	34,000.00			
45. Detectable Warnings	100	SqFt	30.00	3,000.00	35.00	3,500.00	25.00	2,500.00	15.00	1,500.00	25.00	2,500.00			
46. PCC Driveway Pavement, 7"	75	SqYd	47.00	3,525.00	83.00	6,225.00	87.00	6,525.00	52.00	3,900.00	100.00	7,500.00			
47. PCC Pavement, 8"	30	SqYd	55.00	1,650.00	105.00	3,150.00	101.50	3,045.00	115.00	3,450.00	120.00	3,600.00			
48. PCC Base Course, 8"	100	SqYd	50.00	5,000.00	105.00	10,500.00	72.50	7,250.00	72.00	7,200.00	80.00	8,000.00			
49. Deformed Tie Bars	50	Each	15.00	750.00	10.00	500.00	7.50	375.00	14.00	700.00	24.00	1,200.00			
50. Smooth Dowel Bars	25	Each	20.00	500.00	25.00	625.00	12.00	300.00	23.00	575.00	24.00	600.00			
51. Geo Fabric for Ground Stabilization	1,200	SqYd	2.00	2,400.00	2.25	2,700.00	2.50	3,000.00	2.00	2,400.00	2.60	3,120.00			
52. Aggregate Base Course, Ty B, 6"	1,200	SqYd	10.00	12,000.00	6.50	7,800.00	12.00	14,400.00	12.00	14,400.00	8.50	10,200.00			
53. Incidental HMA Surfacing	200	SqYd	200.00	40,000.00	14.00	2,800.00	100.00	10,000.00	150.00	30,000.00	100.00	20,000.00			
54. Bituminous Materials (Prime Coat)	200	Gal	2.00	400.00	3.25	650.00	8.09	1,618.00	0.01	2.00	5.00	1,000.00			
55. Class D Patches, 12"	50	SqYd	110.00	5,500.00	220.00	11,000.00	130.53	6,526.50	145.00	7,250.00	120.00	6,000.00			
56. Hot-Mix Asphalt Binder Course, IL-19.0, N50	250	Ton	80.00	20,000.00	100.00	25,000.00	93.70	23,425.00	90.00	22,500.00	140.00	35,000.00			
57. Leveling Binder ( Machine Method), N50	40	Ton	100.00	4,000.00	102.50	4,100.00	98.70	3,948.00	90.00	3,600.00	150.00	6,000.00			
58. Hot-Mix Asphalt Surface Course, Mix D, N50	200	Ton	95.00	19,000.00	125.75	25,150.00	96.20	19,240.00	90.00	18,000.00	150.00	30,000.00			
59. Temporary Hot Mix Asphalt Patching	15	Ton	200.00	3,000.00	200.00	3,000.00	250.00	3,750.00	100.00	1,500.00	200.00	3,000.00			
60. Topsoil Placement, 3"	3,000	SqYd	4.00	12,000.00	5.70	17,100.00	5.70	17,100.00	4.00	12,000.00	5.00	15,000.00			
61. Sodding	3,000	SqYd	8.00	24,000.00	9.00	27,000.00	9.00	27,000.00	8.00	24,000.00	12.00	36,000.00			
62. Seed and Blanket	500	SqYd	10.00	5,000.00	2.00	1,000.00	2.00	1,000.00	5.00	2,500.00	5.00	2,500.00			
63. Mulch	5	Each	100.00	500.00	90.00	450.00	90.00	450.00	125.00	625.00	200.00	1,000.00			
64. Supplemental Watering	25	Unit	50.00	1,250.00	0.10	2.50	0.10	2.50	60.00	1,500.00	10.00	250.00			
65. Tree Root Pruning	10	Each	75.00	750.00	150.00	1,500.00	150.00	1,500.00	200.00	2,000.00	150.00	1,500.00			
66. Tree Trunk Protection	10	Each	75.00	750.00	200.00	2,000.00	200.00	2,000.00	150.00	1,500.00	130.00	1,300.00			
67. Tree Removal	350	In-Dia	80.00	28,000.00	18.00	6,300.00	18.00	6,300.00	18.00	6,300.00	36.00	12,600.00			
68. Inlet Fillers	15	Each	100.00	1,500.00	150.00	2,250.00	210.00	3,150.00	50.00	750.00	200.00	3,000.00			
69. Traffic Control and Protection	1	L.S.	50,000.00	50,000.00	75,000.00	75,000.00	109,000.00	109,000.00	90,000.00	90,000.00	20,700.00	20,700.00			
70. Diversion Chamber	1	L.S.	80,000.00	80,000.00	160,000.00	160,000.00	77,500.00	77,500.00	80,000.00	80,000.00	102,150.00	102,150.00			
71. Pump Station- General Work	1	L.S.	100,000.00	100,000.00	150,000.00	150,000.00	70,000.00	70,000.00	160,000.00	160,000.00	270,800.00	270,800.00			
72. Pump Station- Mechanical Work	1	L.S.	125,000.00	125,000.00	130,000.00	130,000.00	180,000.00	180,000.00	213,000.00	213,000.00	206,815.00	206,815.00			
73. Pump Station- Electrical Work	1	L.S.	50,000.00	50,000.00	125,000.00	125,000.00	115,000.00	115,000.00	240,000.00	240,000.00	145,875.00	145,875.00			
74. Storm Sewer Headwall	1	L.S.	15,000.00	15,000.00	35,000.00	35,000.00	50,000.00	50,000.00	20,000.00	20,000.00	25,500.00	25,500.00			
75. Electrical Service Connection	1	Each	15,000.00	15,000.00	7,500.00	7,500.00	5,100.00	5,100.00	5,000.00	5,000.00	6,120.00	6,120.00			
76. Gas Service Connection	1	Each	15,000.00	15,000.00	2,000.00	2,000.00	1,000.00	1,000.00	5,000.00	5,000.00	5,000.00	5,000.00			
77. Standby Natural Gas Generator	1	Each	120,000.00	120,000.00	50,000.00	50,0									