

GENERAL SUMMARY

Project Name: Freshman Hill

Scope: GC Without MEP

No. Of Floors: 1

ACE SERVICES

DESIGN - ESTIMATE - DELIVER

BUILDING GSF	2,650
SITE GSF	39,478

DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	GENERAL REQUIREMENTS	\$ -	\$ -
2000	EXISTING CONDITIONS	\$ 60,661	\$ 22.89
3000	CONCRETE	\$ -	\$ -
4000	MASONRY	\$ -	\$ -
5000	METALS	\$ -	\$ -
6000	WOOD, PLASTIC & COMPONENTS	\$ -	\$ -
7000	THERMAL AND MOISTURE PROTECTION	\$ -	\$ -
8000	OPENINGS	\$ -	\$ -
9000	FINISHES	\$ -	\$ -
10000	SPECIALTIES	\$ -	\$ -
31000	EARTHWORK	\$ 138,272	\$ 3.50
32000	SITE IMPROVEMENTS	\$ 563,509	\$ 14.27
33000	UTILITIES	\$ 142,208	\$ 3.60
TOTAL TRADE COST		\$ 904,650	\$ 44
OVERHEAD AND PROFIT			
	15%	\$ 135,697	\$ 6.64
INSURANCE	3%	\$ 27,139	\$ 1.33
CONTINGENCY	5%	\$ 45,232	\$ 2.21
TAX	4.5%	\$ 40,709	\$ 1.99
SUGGESTED BID		\$ 1,153,428	\$ 56.44

GENERAL SUMMARY

Project Name: Sunset Terrace
Project ID: 1002-03
Scope: GC Without MEP
No. Of Floors: 1

ACE SERVICES

DESIGN - ESTIMATE - DELIVER

BUILDING GSF 2,350
SITE GSF 15,221

DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	GENERAL REQUIREMENTS	\$ 57,375	\$ 24.41
2000	EXISTING CONDITIONS	\$ 16,683	\$ 7.10
3000	CONCRETE	\$ -	\$ -
4000	MASONRY	\$ -	\$ -
5000	METALS	\$ -	\$ -
6000	WOOD, PLASTIC & COMPONENTS	\$ -	\$ -
7000	THERMAL AND MOISTURE PROTECTION	\$ -	\$ -
8000	OPENINGS	\$ -	\$ -
9000	FINISHES	\$ -	\$ -
10000	SPECIALITIES	\$ -	\$ -
31000	EARTHWORK	\$ 45,244	\$ 2.97
32000	SITE IMPROVEMENTS	\$ 425,976	\$ 27.99
33000	UTILITIES	\$ 51,779	\$ 3.40
TOTAL TRADE COST		\$ 597,057	\$ 66
OVERHEAD AND PROFIT	15%	\$ 89,559	\$ 9.88
INSURANCE	3%	\$ 17,912	\$ 1.98
CONTINGENCY	5%	\$ 29,853	\$ 3.29
TAX	4.5%	\$ 26,868	\$ 2.96
SUGGESTED BID		\$ 761,247	\$ 83.99

DETAILED BREAKDOWN OF ITEMS

Project Name: Freshman Hill
 Project ID: 1002-03
 Scope: GC Without MEP



ACE SERVICES

Date: 12-Oct-24

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ 75.00	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ 75.00	\$ -	\$ -	\$ -	\$ -
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ 75.00	\$ -	\$ -	\$ -	\$ -
4			Final Cleaning	LS	1	0%	1	0.000	\$ 75.00	\$ -	\$ -	\$ -	\$ -
5			Mobilization Costs	LS	1	0%	1	0.000	\$ 75.00	\$ -	\$ -	\$ -	\$ -
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ 75.00	\$ -	\$ -	\$ -	\$ -
7			Scaffolding	LS	1	0%	1	0.000	\$ 75.00	\$ -	\$ -	\$ -	\$ -
SUBTOTAL \$													-

EXISTING CONDITIONS													
DEMOLITION													
8	C010, C011, C100, C101, C103, C111	C601, C602, C603	Full Depth Asphalt Pavement to be Removed & Disposed	SF	27511	10%	30262	0.021	\$ 79.50	\$ 1.67	\$ -	\$ 1.67	\$ 50,523
9			Sawcut	LF	602	10%	662	0.063	\$ 79.50	\$ 5.01	\$ -	\$ 5.01	\$ 3,317
10			Remove & Stockpile Existing Wood Fence	LF	62	10%	68	0.038	\$ 79.50	\$ 3.02	\$ -	\$ 3.02	\$ 206
11			Existing Light Pole to be Removed (Including Foundation, Pole, Ft	EA	6	0%	6	3.600	\$ 79.50	\$ 286.20	\$ -	\$ 286.20	\$ 1,717
12			Existing Electrical Line to be Removed	LF	227	10%	250	0.154	\$ 79.50	\$ 12.24	\$ -	\$ 12.24	\$ 3,057
13			Concrete Curb to be Removed	LF	19	10%	21	0.085	\$ 79.50	\$ 6.76	\$ -	\$ 6.76	\$ 141
14			Existing Drainage Structure to be Removed & Disposed	EA	1	0%	1	6.250	\$ 79.50	\$ 496.88	\$ -	\$ 496.88	\$ 497
15			Existing Drainage Piping to be Removed & Disposed	LF	33	10%	36	0.192	\$ 79.50	\$ 15.26	\$ -	\$ 15.26	\$ 554
16			Existing Tree & Grind Stump to be removed & Disposed	EA	1	0%	1	2.920	\$ 79.50	\$ 232.14	\$ -	\$ 232.14	\$ 232
17			Blue Light Phone to be Removed	EA	1	0%	1	1.650	\$ 79.50	\$ 131.18	\$ -	\$ 131.18	\$ 131
RELOCATION													
18			Existing Light Pole to be Relocated	EA	1	0%	1	3.600	\$ 79.50	\$ 286.20	\$ -	\$ 286.20	\$ 286
SUBTOTAL \$													60,661

EARTHWORK															
GRADING															
19	C200, C201, C501	C601, C602, C603	Mild Grading	SF	39478	10%	43426	0.008	\$ 168.68	\$ 1.35	\$ -	\$ 1.35	\$ 58,601		
SEDIMENT & EROSION CONTROL															
20			12" Filter Sock - 24" H Hardwood Post @ 10' O.C	LF	2069	10%	2276	0.068	\$ 79.13	\$ 5.38	\$ 6.84	\$ 12.22	\$ 27,813		
21			Inlet Protection - Sediment Sack is to be Made W/ Polypropylene Woven Monofilament Fabric	EA	7	0%	7	1.250	\$ 79.13	\$ 98.91	\$ 122.12	\$ 221.03	\$ 1,547		
22			Stabilized Construction Entrance	SF	1814	10%	1995	0.011	\$ 79.13	\$ 0.87	\$ 1.17	\$ 2.04	\$ 4,071		
23			Temporary Construction Fence	LF	1929	10%	2122	0.125	\$ 79.13	\$ 9.89	\$ 8.21	\$ 18.10	\$ 38,409		
24			12" W Construction Entrance Gate	EA	2	0%	2	4.650	\$ 79.13	\$ 367.95	\$ 619.20	\$ 987.15	\$ 1,974		
25			41' x 35' Temporary Stockpile Area	EA	2	0%	2	15.785	\$ 79.13	\$ 1,249.07	\$ 1,678.95	\$ 2,928.02	\$ 5,856		
SUBTOTAL \$													138,272		

SITE IMPROVEMENTS													
SIGNAGE													
26			12" x 18" "RESERVED PARKING" Sign W/ Post M.U.T.C.D No: R7-1	EA	2	0%	2	0.800	\$ 79.13	\$ 63.30	\$ 70.48	\$ 133.78	\$ 268
27			12" x 18" "NO PARKING" Sign W/ Post M.U.T.C.D No: R7-1	EA	2	0%	2	0.800	\$ 79.13	\$ 63.30	\$ 70.48	\$ 133.78	\$ 268
28			12" x 18" "RESERVED PARKING" Sign & "VAN ACCESSIBLE" Sign W/ Post M.U.T.C.D No: R7-1, R7-8	EA	2	0%	2	1.000	\$ 79.13	\$ 79.13	\$ 146.50	\$ 225.63	\$ 451
29			3'-9" x 3'-9" Floor Mounted ADA Parking Signage (Painted White	EA	4	0%	4	0.914	\$ 79.13	\$ 72.33	\$ 71.72	\$ 144.05	\$ 576

DETAILED BREAKDOWN OF ITEMS

Project Name: Freshman Hill
Project ID: 1002-03
Scope: GC Without MEP



ACE SERVICES

Date: 12-Oct-24

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
30			12" x 12" x 36" Signage Concrete Footing W/ Reinforcement (6 EA)	CY	0.67	10%	1	2.800	\$ 99.40	\$ 278.32	\$ 340.00	\$ 618.32	\$ 453
31			Excavation	CY	0.67	10%	1	0.550	\$ 99.40	\$ 54.67	\$ -	\$ 54.67	\$ 40
STRIPPING													
32			4" W Blue Parking Striping	LF	382	10%	420	0.025	\$ 55.40	\$ 1.39	\$ 1.21	\$ 2.60	\$ 1,090
33			6" W White Parking Striping	LF	567	10%	624	0.025	\$ 55.40	\$ 1.39	\$ 1.25	\$ 2.64	\$ 1,643
34			Detectable Warning Surface	SF	28	10%	31	0.100	\$ 55.40	\$ 5.54	\$ 22.19	\$ 27.73	\$ 854
BIKE RACK													
35			(32" W x 34" H x 58" L) Bike Rack for 6 Bikes - 2" Square Structural Steel Tubing - (6) 3" x 4.1" Steel Channel W/ (12) 1/2" Carriage Bolt	EA	1	0%	1	5.750	\$ 99.40	\$ 571.55	\$ 935.00	\$ 1,506.55	\$ 1,507
PAVEMENT													
36			5" Concrete Pavement W/ Medium Broom Finish (5993 SF)	CY	92.56	10%	102	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 49,755
37			W2.9x2.9 Welded Wire Fabric	SF	5993	10%	6592	0.004	\$ 99.40	\$ 0.40	\$ 0.52	\$ 0.92	\$ 6,049
38			6" Compacted Pavement Granular Sub Base	SF	5993	10%	6592	0.011	\$ 99.40	\$ 1.09	\$ 0.92	\$ 2.01	\$ 13,273
39			Geotextile Fabric	SF	5993	10%	6592	0.004	\$ 99.40	\$ 0.40	\$ 0.26	\$ 0.66	\$ 4,335
40			5" Stamped Concrete Pavement W/Stamped Finish (1954 SF)	CY	30.18	10%	33	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 16,222
41			W2.9x2.9 Welded Wire Fabric	SF	1954	10%	2149	0.004	\$ 99.40	\$ 0.40	\$ 0.52	\$ 0.92	\$ 1,972
42			6" Compacted Pavement Granular Sub Base	SF	1954	10%	2149	0.011	\$ 99.40	\$ 1.09	\$ 0.92	\$ 2.01	\$ 4,328
43			Geotextile Fabric	SF	1954	10%	2149	0.004	\$ 99.40	\$ 0.40	\$ 0.26	\$ 0.66	\$ 1,413
44			4" Asphalt Pavement - 1-1/2" Top Course - 2-1/2" Binder Course	SF	2904	10%	3194	0.021	\$ 99.40	\$ 2.09	\$ 1.54	\$ 3.63	\$ 11,587
45			8" Compacted Pavement Sub Base Course	SF	2904	10%	3194	0.013	\$ 99.40	\$ 1.29	\$ 1.15	\$ 2.44	\$ 7,801
46			Geotextile Separation Fabric	SF	2904	10%	3194	0.004	\$ 99.40	\$ 0.40	\$ 0.26	\$ 0.66	\$ 2,101
47			2" Compacted AASHTO #10 Stone -Alternate Concrete Sidewalk	SF	3882	10%	4270	0.010	\$ 99.40	\$ 0.99	\$ 0.76	\$ 1.75	\$ 7,490
48			4" Compacted Gravel Base	SF	3882	10%	4270	0.011	\$ 99.40	\$ 1.09	\$ 0.92	\$ 2.01	\$ 8,598
49			6" x 12" Concrete Turn Down Curb	LF	96	10%	106	0.125	\$ 99.40	\$ 12.43	\$ 8.74	\$ 21.17	\$ 2,235
50			6" x 18" Concrete Turn Down Curb	LF	48	10%	53	0.135	\$ 99.40	\$ 13.42	\$ 9.40	\$ 22.82	\$ 1,205
51			12" x 18" Turn Down Concrete Curb W/ (2) #4 Rebar Cont.	LF	63	10%	69	0.144	\$ 99.40	\$ 14.31	\$ 11.32	\$ 25.63	\$ 1,776
JOINTS													
52			1/2" Hand Troweled Expansion Joint W/ Epoxy Joint Sealant @ 25' O.C	LF	394	10%	433	0.058	\$ 99.40	\$ 5.77	\$ 0.32	\$ 6.09	\$ 2,637
53			1/4" Tooled Joint @ 5' O.C	LF	1589	10%	1748	0.035	\$ 99.40	\$ 3.48	\$ 0.12	\$ 3.60	\$ 6,292
TRASH RECEPTACLE													
54			Trash Receptacle Mfr: Belson Outdoors Model #: JK-36LF W/ Flat Top Lid (Powder Coat Black)	EA	2	0%	2	2.260	\$ 99.40	\$ 224.64	\$ 1,549.00	\$ 1,773.64	\$ 3,547
LANDSCAPING													
LAWN													
55			Seeded Lawn	SF	31757	10%	34933	0.012	\$ 79.13	\$ 0.95	\$ 0.50	\$ 1.45	\$ 50,637
56			3-6" Deep Planting Soil	CY	11.15	10%	12	0.350	\$ 99.40	\$ 34.79	\$ 19.00	\$ 53.79	\$ 660
TREES													
57			Red Maple Tree Botanical Name: Acer Rubrum Size: 2" Cal.	EA	2	0%	2	3.328	\$ 79.13	\$ 263.34	\$ 285.60	\$ 548.94	\$ 1,098
58			Eastern Redbud Tree Botanical Name: Cercis Canadensis Size: 2" Cal.	EA	3	0%	3	3.328	\$ 79.13	\$ 263.34	\$ 315.00	\$ 578.34	\$ 1,735
59			Flowering Dogwood Tree Botanical Name: Cornus Florida Size: 2" Cal.	EA	3	0%	3	3.328	\$ 79.13	\$ 263.34	\$ 117.00	\$ 380.34	\$ 1,141

DETAILED BREAKDOWN OF ITEMS

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ACE SERVICES

Date: 12-Oct-24

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
60	C010, C011, C100, C101, C103, C111	C601, C602, C603	Dawn Redwood Tree Botanical Name: Metasequoia Glyptostroboides Size: 2" - 2.5" Cal.	EA	4	0%	4	3.328	\$ 79.13	\$ 263.34	\$ 248.00	\$ 511.34	\$ 2,045		
61			American Arborvitae Tree Botanical Name: Thuja Occidentalis Size: 6" - 7" Cal.	EA	9	0%	9	4.650	\$ 79.13	\$ 367.95	\$ 449.00	\$ 816.95	\$ 7,353		
			BASKETBALL COURT												
			SLAB ON GRAGE												
62					4" Fiber Mesh Concrete Slab (8697 SF)	CY	107.59	10%	118	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 57,832
63					5" Compacted Pavement Gravel Sub Base	SF	8697	10%	9567	0.011	\$ 99.40	\$ 1.09	\$ 0.92	\$ 2.01	\$ 19,262
64					6" x 12" Concrete Slab Thickened Edge (380 LF)	CY	7.04	10%	8	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 3,783
65					Reinforcement: (2) #5 Rebars	LBS	793	10%	872	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 2,155
			STRIPING												
66					3' x 4' "RP1" Painted Logo	EA	1	0%	1	0.442	\$ 99.40	\$ 43.93	\$ 19.80	\$ 63.73	\$ 64
67					2" W Pickleball Court Striping Painted Black	LF	437	10%	481	0.022	\$ 99.40	\$ 2.19	\$ 1.84	\$ 4.03	\$ 1,936
68					2" W Volleyball Court Striping Painted White	LF	241	10%	265	0.022	\$ 99.40	\$ 2.19	\$ 1.84	\$ 4.03	\$ 1,068
69					2" W Basketball Court Striping Painted Black	LF	436	10%	480	0.022	\$ 99.40	\$ 2.19	\$ 1.84	\$ 4.03	\$ 1,931
			FLOORING												
70					Black Power Game Tile	SF	403	10%	443	0.052	\$ 99.40	\$ 5.17	\$ 5.61	\$ 10.78	\$ 4,778
71					Bright Red Power Game Tile	SF	1528	10%	1681	0.052	\$ 99.40	\$ 5.17	\$ 5.61	\$ 10.78	\$ 18,117
72					Gray Power Game Tile	SF	6348	10%	6983	0.052	\$ 99.40	\$ 5.17	\$ 5.61	\$ 10.78	\$ 75,266
			FENCING												
73					10' H Soft Net Fencing W/ (2) 8'-0" W x 10' H Double Fence Gates - 1-5/8" Black Powder Coated Top & Bottom Rail - 14' H x 2-1/2" Dia Black Powder Coated Posts @ 4'-6" O.C (4' H) Embedded in (12" x 12" x 48") Fence Post Concrete Footing W/ Reinforcement - Black Soft Net Fabric - (8) Hinges 2 Per Gate - Malleable Iron Fork Type Latch W/ Drop Bar Assembly 1 Per Gate	LF	376	10%	414	0.125	\$ 99.40	\$ 12.43	\$ 12.28	\$ 24.71	\$ 10,218
			SITE ELECTRICAL												
74					Double Head LED Light W/ Timing System & Sport Light Pole W/ Footing -	EA	4	0%	4	6.250	\$ 113.03	\$ 706.44	\$ 2,110.00	\$ 2,816.44	\$ 11,266
			GOAL POST												
			GOAL POST & SPORT NET												
75					Basketball Goal Post Complete Assembly W/ (24" x 24" x 48") Reinforced Concrete Footing - Solid Slam Basketball Goal by Sport Court Northeast - Breakaway Rim W/ Hideaway Net - 72" Tempered Glass Backboard	EA	4	0%	4	5.700	\$ 99.40	\$ 566.58	\$ 900.00	\$ 1,466.58	\$ 5,866
76					Multi Sport Net Installed W/ Winch System , Pole Pads & Winch Covers Provided by Owner Install Only	LF	39	10%	43	0.120	\$ 99.40	\$ 11.93	\$ -	\$ 11.93	\$ 512
			MISCELLANEOUS												
77					9" W x 6' L Concrete Wheel Stop	EA	2	0%	2	0.850	\$ 99.40	\$ 84.49	\$ 83.92	\$ 168.41	\$ 337
78					72" Round Cast Iron Tree Grate	EA	3	0%	3	2.920	\$ 99.40	\$ 290.25	\$ 2,765.00	\$ 3,055.25	\$ 9,166
79			1'-8" x 1'-6" Tree Grate Concrete Footing (71 LF)	CY	4.60	10%	5	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 2,474		
80			Reinforcement: (2) #4 Rebars Cont.	LBS	95	10%	104	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 257		
81			8" Gravel Sub Base	SF	142	10%	156	0.013	\$ 99.40	\$ 1.29	\$ 1.15	\$ 2.44	\$ 381		
82			Geotextile Stabilization Fabric	SF	142	10%	156	0.004	\$ 99.40	\$ 0.40	\$ 0.26	\$ 0.66	\$ 103		

DETAILED BREAKDOWN OF ITEMS

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ACE SERVICES

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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
SEAT WALL													
83			4" Wall Cap	LF	596	10%	656	0.080	\$ 99.40	\$ 7.95	\$ 8.30	\$ 16.25	\$ 10.655
84			12" x 48" Concrete Seat Wall (596 LF)	CY	88.30	10%	97	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 47.463
85			Cont. Reinforcement: (3) #5 Continuous	LBS	1865	10%	2051	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 5.069
86			Dowel Reinforcement: #5 @ 12" O.C (4' L)	LBS	2487	10%	2735	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 6.759
87			24" x 12" Seat Wall Footing (596 LF)	CY	44.1	10%	49	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 23.732
88			Cont. Reinforcement: (3) #5 Continuous	LBS	1865	10%	2051	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 5.069
89			Tie Reinforcement: #5 @ 12" O.C (20" L)	LBS	1038	10%	1142	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 2.822
CONCRETE STAIRS													
90			36" H Guardrail @ Exterior Stairs	LF	48	10%	53	0.700	\$ 99.40	\$ 69.58	\$ 73.00	\$ 142.58	\$ 7.528
91			4' Wide Concrete Stairs W/ Reinforcement	CY	1.422	10%	2	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 765
92			12" x 48" Concrete Stair Wall (16 LF)	CY	2.37	10%	3	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 1,274
93			Cont. Reinforcement: (3) #5 Continuous	LBS	50	10%	55	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 136
94			Dowel Reinforcement: #5 @ 12" O.C (4' L)	LBS	67	10%	73	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 181
95			24" x 12" Stair Wall Footing (16 LF)	CY	1.2	10%	1	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 637
96			Cont. Reinforcement: (3) #5 Continuous	LBS	50	10%	55	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 136
97			Tie Reinforcement: #5 @ 12" O.C (20" L)	LBS	28	10%	31	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 76
SUBTOTAL												\$	563,509

UTILITIES

DRAINS & MANHOLES													
98			18" Dia Nyloplast Drain Basin (3' H) W/ Cast Iron Grate (Height Assumed)	EA	4	0%	4	17.450	\$ 112.45	\$ 1,962.25	\$ 3,232.74	\$ 5,194.99	\$ 20,780
99			6" Dia Sanitary Cleanout W/ Cast Iron Lid	EA	1	0%	1	8.250	\$ 112.45	\$ 927.71	\$ 554.00	\$ 1,481.71	\$ 1,482
100			12" Dia Nyloplast Sanitary Drain Basin (3' H) W/ Cast Iron Grate (Height Assumed)	EA	7	0%	7	9.450	\$ 112.45	\$ 1,062.65	\$ 810.00	\$ 1,872.65	\$ 13,109
101			Precast Concrete Sanitary Manhole (5' H, Height Assumed) - 30" Top Dia & 48" Middle Dia - Frame & Cover Campbell Foundary Model # 1009	EA	3	0%	3	18.250	\$ 112.45	\$ 2,052.21	\$ 2,196.33	\$ 4,248.54	\$ 12,746
102			4' Diameter Precast Concrete Doghouse Manhole (8' H, Height Assumed)	EA	1	0%	1	25.400	\$ 112.45	\$ 2,856.23	\$ 2,921.00	\$ 5,777.23	\$ 5,777
103			Trench Drain Catch Basin	EA	1	0%	1	4.750	\$ 112.45	\$ 534.14	\$ 584.12	\$ 1,118.26	\$ 1,118
104			Trench Drain	LF	60	10%	66	0.160	\$ 112.45	\$ 17.99	\$ 18.21	\$ 36.20	\$ 2,389
DRAINAGE PIPING													
105			4" Perf HDPE Storm Pipe	LF	647	10%	712	0.141	\$ 112.45	\$ 15.86	\$ 6.21	\$ 22.07	\$ 15,704
106			6" HDPE Storm Pipe	LF	57	10%	63	0.163	\$ 112.45	\$ 18.33	\$ 7.45	\$ 25.78	\$ 1,616
107			6" Perf HDPE Storm Pipe	LF	83	10%	91	0.163	\$ 112.45	\$ 18.33	\$ 7.45	\$ 25.78	\$ 2,354
108			10" HDPE Storm Drain Pipe	LF	142	10%	156	0.221	\$ 112.45	\$ 24.85	\$ 8.92	\$ 33.77	\$ 5,275
109			4" SDR Sanitary Pipe	LF	346	10%	381	0.135	\$ 112.45	\$ 15.18	\$ 4.34	\$ 19.52	\$ 7,430
UTILITY LINES													
110			2" HDPE Water Line	LF	177	10%	195	0.110	\$ 112.45	\$ 12.37	\$ 3.30	\$ 15.67	\$ 3,051
111			Thrust Block	EA	4	0%	4	0.900	\$ 112.45	\$ 101.21	\$ 36.13	\$ 137.34	\$ 549
112			2" Gate Valve & Box	EA	1	0%	1	3.450	\$ 112.45	\$ 387.95	\$ 359.31	\$ 747.26	\$ 747
TRENCHING													
113			Excavation (1'-0" W x 5' D Trench)	CY	32.78	10%	36	0.550	\$ 112.45	\$ 61.85	\$ -	\$ 61.85	\$ 2,230
114			Gravel Bedding	CY	3.28	10%	4	0.700	\$ 112.45	\$ 78.72	\$ 45.00	\$ 123.72	\$ 446
115			Backfill	CY	29.50	10%	32	0.500	\$ 112.45	\$ 56.23	\$ -	\$ 56.23	\$ 1,825
116			Excavation (1'-6" W x 4' D Trench)	CY	264.44	10%	291	0.550	\$ 112.45	\$ 61.85	\$ -	\$ 61.85	\$ 17,991
117			Gravel Bedding	CY	33.06	10%	36	0.700	\$ 112.45	\$ 78.72	\$ 45.00	\$ 123.72	\$ 4,498
118			Backfill	CY	231.39	10%	255	0.500	\$ 112.45	\$ 56.23	\$ -	\$ 56.23	\$ 14,311
119			Excavation For French Drain (2'-6" W x 4' D French Drain)	CY	30.74	10%	34	0.550	\$ 112.45	\$ 61.85	\$ -	\$ 61.85	\$ 2,091
120			3/4" Crushed Stone Backfill	CY	28.74	10%	32	0.700	\$ 112.45	\$ 78.72	\$ 45.00	\$ 123.72	\$ 3,911
121			Non- Woven Geotextile Fabric	SF	996	10%	1096	0.004	\$ 112.45	\$ 0.45	\$ 0.26	\$ 0.71	\$ 778
SUBTOTAL												\$	142,208

DETAILED BREAKDOWN OF ITEMS

Project Name: Freshman Hill
 Project ID: 1002-03
 Scope: GC Without MEP



ACE SERVICES

Date: 12-Oct-24

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
PROJECTED COST												\$904,650		
												OVERHEAD AND PROFIT		
												15%	\$135,697	
												INSURANCE	3%	\$27,139
												CONTINGENCY	5%	\$45,232
												TAX	4.5%	\$40,709
SUGGESTED BID												\$1,153,428		

DETAILED BREAKDOWN OF ITEMS

Project Name: **Sunset Terrace**
 Project ID: **1002-03**
 Scope: **GC Without MEP**



ACE SERVICES

Date: **12-Oct-24**

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
GENERAL REQUIREMENTS															
1			Permits	LS	1	0%	1	20.000	\$ 75.00	\$ 1,500.00	\$ -	\$ 1,500.00	\$ 1,500		
2			Supervision and Coordination	LS	1	0%	1	250.000	\$ 75.00	\$ 18,750.00	\$ -	\$ 18,750.00	\$ 18,750		
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ 75.00	\$ -	\$ -	\$ -	\$ -		
4			Final Cleaning	LS	1	0%	1	50.000	\$ 75.00	\$ 3,750.00	\$ -	\$ 3,750.00	\$ 3,750		
5			Mobilization Costs	LS	1	0%	1	125.000	\$ 75.00	\$ 9,375.00	\$ -	\$ 9,375.00	\$ 9,375		
6			Temporary Control & Facilities	LS	1	0%	1	200.000	\$ 75.00	\$ 15,000.00	\$ -	\$ 15,000.00	\$ 15,000		
7			Scaffolding	LS	1	0%	1	120.000	\$ 75.00	\$ 9,000.00	\$ -	\$ 9,000.00	\$ 9,000		
												SUBTOTAL \$	57,375		
EXISTING CONDITIONS															
DEMOLITION															
8	C012, C102, C112, C202	C600, C601, C602, C603	Full Depth Asphalt Pavement to be Removed & Disposed	SF	4154	10%	4569	0.021	\$ 79.50	\$ 1.67	\$ -	\$ 1.67	\$ 7,629		
9			Sawcut	LF	263	10%	289	0.063	\$ 79.50	\$ 5.01	\$ -	\$ 5.01	\$ 1,449		
10			Existing Gravel to be Removed & Disposed	SF	8697	10%	9567	0.010	\$ 79.50	\$ 0.80	\$ -	\$ 0.80	\$ 7,606		
												SUBTOTAL \$	16,683		
EARTHWORK															
GRADING															
11	C502	C600, C601, C602, C603	Mild Grading	SF	15221	10%	16743	0.008	\$ 168.68	\$ 1.35	\$ -	\$ 1.35	\$ 22,594		
SEDIMENT & EROSION CONTROL															
12			12" Filter Sock - 24" H Hardwood Post @ 10' O.C	LF	173	10%	190	0.068	\$ 79.13	\$ 5.38	\$ 6.84	\$ 12.22	\$ 2,326		
13			Inlet Protection - Sediment Sack is to be Made W/ Polypropylene Woven Monofilament Fabric	EA	5	0%	5	1.250	\$ 79.13	\$ 98.91	\$ 122.12	\$ 221.03	\$ 1,105		
14			Stabilized Construction Entrance	SF	804	10%	884	0.011	\$ 79.13	\$ 0.87	\$ 1.17	\$ 2.04	\$ 1,805		
15			Temporary Construction Fence	LF	678	10%	746	0.125	\$ 79.13	\$ 9.89	\$ 8.21	\$ 18.10	\$ 13,500		
16			12" W Construction Entrance Gate	EA	1	0%	1	4.650	\$ 79.13	\$ 367.95	\$ 619.20	\$ 987.15	\$ 987		
17			41' x 35' Temporary Stockpile Area	EA	1	0%	1	15.785	\$ 79.13	\$ 1,249.07	\$ 1,678.95	\$ 2,928.02	\$ 2,928		
												SUBTOTAL \$	45,244		
SITE IMPROVEMENTS															
SIGNAGE															
18			12" x 18" "RESERVED PARKING" Sign W/ Post M.U.T.C.D No: R7-1	EA	2	0%	2	0.800	\$ 79.13	\$ 63.30	\$ 70.48	\$ 133.78	\$ 268		
19			12" x 18" "NO PARKING" Sign W/ Post M.U.T.C.D No: R7-1	EA	1	0%	1	0.800	\$ 79.13	\$ 63.30	\$ 70.48	\$ 133.78	\$ 134		
20			12" x 18" "RESERVED PARKING" Sign & "VAN ACCESSIBLE" Sign W/ Post M.U.T.C.D No: R7-1, R7-8	EA	2	0%	2	1.000	\$ 79.13	\$ 79.13	\$ 146.50	\$ 225.63	\$ 451		
21			3'-9" x 3'-9" Floor Mounted ADA Parking Signage (Painted W/	EA	3	0%	3	0.914	\$ 79.13	\$ 72.33	\$ 71.72	\$ 144.05	\$ 432		
22			12" x 12" x 36" Signage Concrete Footing W/ Reinforcement (CY	0.56	10%	1	2.800	\$ 99.40	\$ 278.32	\$ 340.00	\$ 618.32	\$ 378		
23			Excavation	CY	0.56	10%	1	0.550	\$ 99.40	\$ 54.67	\$ -	\$ 54.67	\$ 33		
STRIPPING															
24			4" W Blue Parking Striping	LF	306	10%	337	0.025	\$ 55.40	\$ 1.39	\$ 1.21	\$ 2.60	\$ 873		
25			12" W White Crosswalk Striping Color: Nysdot Item # 688.01 White Preformed ReflectORIZED Pavement Stripe	LF	352	10%	387	0.032	\$ 55.40	\$ 1.77	\$ 1.42	\$ 3.19	\$ 1,236		
26			Detectable Warning Surface	SF	51	10%	56	0.100	\$ 55.40	\$ 5.54	\$ 22.19	\$ 27.73	\$ 1,556		

DETAILED BREAKDOWN OF ITEMS

Project Name: Sunset Terrace
Project ID: 1002-03
Scope: GC Without MEP



ACE SERVICES

Date: 12-Oct-24

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
BIKE RACK													
27			(32" W x 34" H x 58" L) Bike Rack for 6 Bikes - 2" Square Structural Steel Tubing - (6) 3" x 4.1" Steel Channel W/ (12) 1/2" Carriage Bolt	EA	1	0%	1	5.750	\$ 99.40	\$ 571.55	\$ 935.00	\$ 1,506.55	\$ 1,507
PAVEMENT													
28			5" Concrete Pavement W/ Medium Broom Finish (2645 SF)	CY	40.85	10%	45	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 21,959
29			W2.9x2.9 Welded Wire Fabric	SF	2645	10%	2910	0.004	\$ 99.40	\$ 0.40	\$ 0.52	\$ 0.92	\$ 2,670
30			6" Compacted Pavement Granular Sub Base	SF	2645	10%	2910	0.011	\$ 99.40	\$ 1.09	\$ 0.92	\$ 2.01	\$ 5,858
31			Geotextile Fabric	SF	2645	10%	2910	0.004	\$ 99.40	\$ 0.40	\$ 0.26	\$ 0.66	\$ 1,913
32			5" Stamped Concrete Pavement W/Stamped Finish	CY	6.18	10%	7	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 3,321
33			W2.9x2.9 Welded Wire Fabric	SF	400	10%	440	0.004	\$ 99.40	\$ 0.40	\$ 0.52	\$ 0.92	\$ 404
34			6" Compacted Pavement Granular Sub Base	SF	400	10%	440	0.011	\$ 99.40	\$ 1.09	\$ 0.92	\$ 2.01	\$ 886
35			Geotextile Fabric	SF	400	10%	440	0.004	\$ 99.40	\$ 0.40	\$ 0.26	\$ 0.66	\$ 289
36			4" Asphalt Pavement - 1-1/2" Top Course - 2-1/2" Binder Course	SF	2776	10%	3054	0.021	\$ 99.40	\$ 2.09	\$ 1.54	\$ 3.63	\$ 11,077
37			8" Compacted Pavement Sub Base Course	SF	2776	10%	3054	0.013	\$ 99.40	\$ 1.29	\$ 1.15	\$ 2.44	\$ 7,458
38			Geotextile Separation Fabric	SF	2776	10%	3054	0.004	\$ 99.40	\$ 0.40	\$ 0.26	\$ 0.66	\$ 2,008
39			6" x 12" Concrete Turn Down Curb	LF	319	10%	351	0.125	\$ 99.40	\$ 12.43	\$ 8.74	\$ 21.17	\$ 7,427
JOINTS													
40			1/2" Hand Troweled Expansion Joint W/ Epoxy Joint Sealant @ 25' O.C	LF	122	10%	134	0.058	\$ 99.40	\$ 5.77	\$ 0.32	\$ 6.09	\$ 815
41			1/4" Tooled Joint @ 5' O.C	LF	609	10%	670	0.035	\$ 99.40	\$ 3.48	\$ 0.12	\$ 3.60	\$ 2,411
TRASH RECEPTACLE													
42			Trash Receptacle Mfr: Belson Outdoors Model #: JK-36LF W/ Flat Top Lid (Powder Coat Black)	EA	2	0%	2	2.260	\$ 99.40	\$ 224.64	\$ 1,549.00	\$ 1,773.64	\$ 3,547
LANDSCAPING													
BOULDER													
43			5' L x 3' W x 3' H Landscape Boulder	EA	2	0%	2	1.650	\$ 79.13	\$ 130.56	\$ 83.00	\$ 213.56	\$ 427
LAWN													
44			Seeded Lawn	SF	2196	10%	2416	0.012	\$ 79.13	\$ 0.95	\$ 0.50	\$ 1.45	\$ 3,502
TREES													
45			Red Maple Tree Botanical Name: Acer Rubrum Size: 2" Cal.	EA	1	0%	1	3.328	\$ 79.13	\$ 263.34	\$ 285.60	\$ 548.94	\$ 549
46			Flowering Dogwood Tree Botanical Name: Cornus Florida Size: 2" Cal.	EA	1	0%	1	3.328	\$ 79.13	\$ 263.34	\$ 117.00	\$ 380.34	\$ 380
47			Dawn Redwood Tree Botanical Name: Metasequoia Glyptostroboides Size: 2" - 2.5" Cal.	EA	2	0%	2	3.328	\$ 79.13	\$ 263.34	\$ 248.00	\$ 511.34	\$ 1,023
SHRUBS													
47			Red Twig Dogwood Botanical Name: Cornus Sericea Size: #5	EA	2	0%	2	0.350	\$ 79.13	\$ 27.70	\$ 52.00	\$ 79.70	\$ 159
48			Creeping Juniper Botanical Name: Juniperus Horizontalis Size: #5	EA	2	0%	2	0.350	\$ 79.13	\$ 27.70	\$ 63.99	\$ 91.69	\$ 183
49	C102, C102, C112, C202	00, C601, C602, C	Liriope Botanical Name: Liriope Muscari Size: #2	EA	22	0%	22	0.350	\$ 79.13	\$ 27.70	\$ 52.72	\$ 80.42	\$ 1,769

DETAILED BREAKDOWN OF ITEMS

Project Name: Sunset Terrace
Project ID: 1002-03
Scope: GC Without MEP



ACE SERVICES

Date: 12-Oct-24

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
63			Basketball Goal Post Complete Assembly W/ (24" x 24" x 48") Reinforced Concrete Footing - Solid Slam Basketball Goal by Sport Court Northeast - Breakaway Rim W/ Hideaway Net - 72" Tempered Glass Backboard	EA	4	0%	4	5.700	\$ 99.40	\$ 566.58	\$ 900.00	\$ 1,466.58	\$ 5,866
64			Multi Sport Net Installed W/ Winch System , Pole Pads & Winch Covers Provided by Owner Install Only	LF	39	10%	43	0.120	\$ 99.40	\$ 11.93	\$ -	\$ 11.93	\$ 512
MISCELLANEOUS													
65			9" W x 6' L Concrete Wheel Stop	EA	2	0%	2	0.850	\$ 99.40	\$ 84.49	\$ 83.92	\$ 168.41	\$ 337
66			72" Round Cast Iron Tree Grate	EA	3	0%	3	2.920	\$ 99.40	\$ 290.25	\$ 2,765.00	\$ 3,055.25	\$ 9,166
67			1'-8" x 1'-6" Tree Grate Concrete Footing (71 LF)	CY	4.60	10%	5	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 2,474
68			Reinforcement: (2) #4 Rebars Cont.	LBS	95	10%	104	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 257
69			8" Gravel Sub Base	SF	142	10%	156	0.013	\$ 99.40	\$ 1.29	\$ 1.15	\$ 2.44	\$ 381
70			Geotextile Stabilization Fabric	SF	142	10%	156	0.004	\$ 99.40	\$ 0.40	\$ 0.26	\$ 0.66	\$ 103
SEAT WALL													
71			4" Wall Cap	LF	596	10%	656	0.080	\$ 99.40	\$ 7.95	\$ 8.30	\$ 16.25	\$ 10,655
72			12" x 48" Concrete Seat Wall (596 LF)	CY	88.30	10%	97	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 47,463
73			Cont. Reinforcement: (3) #5 Continuous	LBS	1865	10%	2051	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 5,069
74			Dowel Reinforcement: #5 @ 12" O.C (4' L)	LBS	2487	10%	2735	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 6,759
75			24" x 12" Seat Wall Footing (596 LF)	CY	44.1	10%	49	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 23,732
76			Cont. Reinforcement: (3) #5 Continuous	LBS	1865	10%	2051	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 5,069
77			Tie Reinforcement: #5 @ 12" O.C (20" L)	LBS	1038	10%	1142	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 2,822
CONCRETE STAIRS													
78			36" H Guardrail @ Exterior Stairs	LF	48	10%	53	0.700	\$ 99.40	\$ 69.58	\$ 73.00	\$ 142.58	\$ 7,528
79			4' Wide Concrete Stairs W/ Reinforcement	CY	1,422	10%	2	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 765
80			12" x 48" Concrete Stair Wall (16 LF)	CY	2.37	10%	3	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 1,274
81			Cont. Reinforcement: (3) #5 Continuous	LBS	50	10%	55	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 136
82			Dowel Reinforcement: #5 @ 12" O.C (4' L)	LBS	67	10%	73	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 181
83			24" x 12" Stair Wall Footing (16 LF)	CY	1.2	10%	1	2.200	\$ 99.40	\$ 218.68	\$ 270.00	\$ 488.68	\$ 637
84			Cont. Reinforcement: (3) #5 Continuous	LBS	50	10%	55	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 136
85			Tie Reinforcement: #5 @ 12" O.C (20" L)	LBS	28	10%	31	0.015	\$ 99.40	\$ 1.49	\$ 0.98	\$ 2.47	\$ 76
											SUBTOTAL	\$	425,976

UTILITIES

DRAINS & MANHOLES													
86			24" Dia Nyloplast Drain Basin (3' H) W/ Cast Iron Grate <i>(Height Assumed)</i>	EA	3	0%	3	21.290	\$ 112.45	\$ 2,394.06	\$ 4,310.32	\$ 6,704.38	\$ 20,113
87			6" Dia Sanitary Cleanout W/ Cast Iron Lid	EA	1	0%	1	8.250	\$ 112.45	\$ 927.71	\$ 554.00	\$ 1,481.71	\$ 1,482
88			Precast Concrete Sanitary Manhole (5' H, Height Assumed) - 30" Top Dia & 48" Middle Dia - Frame & Cover Campbell Foundary Model # 1009	EA	1	0%	1	18.250	\$ 112.45	\$ 2,052.21	\$ 2,196.33	\$ 4,248.54	\$ 4,249
DRAINAGE PIPING													
89			12" Perf HDPE Storm Pipe	LF	76	10%	84	0.271	\$ 112.45	\$ 30.47	\$ 6.90	\$ 37.37	\$ 3,124
90			12" HDPE Storm Drain Pipe	LF	98	10%	108	0.271	\$ 112.45	\$ 30.47	\$ 10.00	\$ 40.47	\$ 4,363
91			4" SDR Sanitary Pipe	LF	69	10%	76	0.135	\$ 112.45	\$ 15.18	\$ 4.34	\$ 19.52	\$ 1,482
UTILITY LINES													
92	C302, C402	C600, C601, C602, C603	2" HDPE Water Line	LF	48	10%	53	0.110	\$ 112.45	\$ 12.37	\$ 3.30	\$ 15.67	\$ 827
92			Curb Stop	EA	1	0%	1	2.350	\$ 112.45	\$ 264.26	\$ 255.64	\$ 519.90	\$ 520
93			Tapping Sleeve	EA	1	0%	1	2.240	\$ 112.45	\$ 251.89	\$ 328.00	\$ 579.89	\$ 580
94			2" Gate Valve	EA	1	0%	1	3.450	\$ 112.45	\$ 387.95	\$ 359.31	\$ 747.26	\$ 747
TRENCHING													

DETAILED BREAKDOWN OF ITEMS

Project Name: **Sunset Terrace**
 Project ID: **1002-03**
 Scope: **GC Without MEP**



ACE SERVICES

Date: **12-Oct-24**

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
95			Excavation (1'-0" W x 5' D Trench)	CY	8.89	10%	10	0.550	\$ 112.45	\$ 61.85	\$ -	\$ 61.85	\$ 605
96			Gravel Bedding	CY	0.89	10%	1	0.700	\$ 112.45	\$ 78.72	\$ 45.00	\$ 123.72	\$ 121
97			Backfill	CY	8.00	10%	9	0.500	\$ 112.45	\$ 56.23	\$ -	\$ 56.23	\$ 495
98			Excavation (2'-0" W x 4' D Trench)	CY	49.48	10%	54	0.550	\$ 112.45	\$ 61.85	\$ -	\$ 61.85	\$ 3,366
99		9		CY	6.19	10%	7	0.700	\$ 112.45	\$ 78.72	\$ 45.00	\$ 123.72	\$ 842
100			Backfill	CY	43.30	10%	48	0.500	\$ 112.45	\$ 56.23	\$ -	\$ 56.23	\$ 2,678
101			Excavation For French Drain (2'-6" W x 4' D French Drain)	CY	28.15	10%	31	0.550	\$ 112.45	\$ 61.85	\$ -	\$ 61.85	\$ 1,915
102			3/4" Crushed Stone Backfill	CY	26.15	10%	29	0.700	\$ 112.45	\$ 78.72	\$ 45.00	\$ 123.72	\$ 3,558
103			Non- Woven Geotextile Fabric	SF	912	10%	1003	0.004	\$ 112.45	\$ 0.45	\$ 0.26	\$ 0.71	\$ 712
SUBTOTAL												\$ 51,779	
PROJECTED COST												\$597,057	
OVERHEAD AND PROFIT											15%	\$89,559	
INSURANCE											3%	\$17,912	
CONTINGENCY											5%	\$29,853	
TAX											4.5%	\$26,868	
SUGGESTED BID												\$761,247	