

Cost Summary	
Shaffer Preserve Site Improvements	\$ 1,197,846
Total Proposed Site Improvements	\$ 1,023,786
Mobilization(3%), E&S(2%), Stormwater Allowances(2%)	\$ 71,680
Construction Contingency (10%)	\$ 102,380
Total Estimated Project Costs	\$ 1,197,846

Shaffer Preserve Site Improvements			
Total Proposed Site Improvements		\$	1,023,786
Mobilization (3%)		\$	30,720
Erosion and Sedimentation Control (2%)		\$	20,480
Stormwater BMPs (2%)		\$	20,480
Construction Contingency (10%)		\$	102,380
Total Estimated Project Costs		\$	1,197,846
Item Description	Estimated Quantity	Unit Price	Total Item Amount
Demolition & Site Preparation			\$ 78,600
1 Site Prep Grading for whole site (moving about 14750 cu/yds of soil, need to remove approx 1000 cu/yds of soil off site)	1 LS	\$ 25,000.00	\$ 25,000
2 Demo existing blacktop - both drives	5,970 sq/ft	\$ 2.40	\$ 14,328
3 Tree Demo - Forestor plan - whole site	1 LS	\$ 25,000.00	\$ 25,000
4 Remove brush piles - whole site	1 LS	\$ 2,500.00	\$ 2,500
5 Remove existing fencing - east and west side of property	1,710 LF	\$ 4.09	\$ 6,994
6 Remove existing fencing - south - optional	1,165 LF	\$ 4.09	\$ 4,765
Parking Lot			\$ 150,300
1 Asphalt Parking - 16 spots total - 2 ADA			\$ -
2 Asphalt lot and drive	10,885 sq/ft	\$ 7.90	\$ 85,992
3 Standard parking stall	14 ea	\$ 112.00	\$ 1,568
4 ADA parking stall	2 ea	\$ 790.00	\$ 1,580
5 Stabilized turf parking area	3,400 sq/ft	\$ 11.40	\$ 38,760
6 Concrete walk along drive and parking area	1,653 sq/ft	\$ 13.50	\$ 22,316
Pathways & Patios			\$ 393,400
1 Main asphalt pathways - 9'wide	3,022 LF	\$ 25.90	\$ 78,270
2 Secondary pathways - 5'wide	1,884 LF	\$ 7.17	\$ 13,508
3 Concrete Pavers - patio	1,572 sq/ft	\$ 25.00	\$ 39,300
4 Concrete Pavers - path with compass rose	315 sq/ft	\$ 25.00	\$ 7,875
5 Boardwalk with railing - 5' wide	40 LF	\$ 600.00	\$ 24,000
6 Boardwalk with toe kick - 5' wide	512 LF	\$ 450.00	\$ 230,400
Site Furnishings			\$ 204,586
1 Porta John standard (Satellite Axxis 1)	1 ea	\$ 900.00	\$ 900
2 Porta John ADA (Satellite Liberty)	1 ea	\$ 2,500.00	\$ 2,500
3 concrete pad for porta johns	66 sq/ft	\$ 13.50	\$ 891
4 Entrance gate	1 LS	\$ 6,000.00	\$ 6,000
5 Parking light fixtures (MML 20046)	2 ea	\$ 7,500.00	\$ 15,000
6 trash and recycling receptacles (1 each)	1 set	\$ 3,119.54	\$ 3,120
7 Entrance Sign (MML 20046)	1 ea	\$ 5,000.00	\$ 5,000
8 split rail fencing -east side of the property	1,200 LF	\$ 25.00	\$ 30,000
9 split rail fencing - west side of the property	497 LF	\$ 25.00	\$ 12,425
10 split rail fencing - south side of the property (optional)	1,110 LF	\$ 25.00	\$ 27,750

Item Description		Estimated Quantity	Unit Price	Total Item Amount
11	bench	18 ea	\$ 2,500.00	\$ 45,000
12	Gazebo - 20' octagon	1 LS	\$ 30,000.00	\$ 30,000
13	Pavilion - 12X12 on concrete pad	1 LS	\$ 26,000.00	\$ 26,000
Plantings				\$ 196,900
1	Raingarden	4,675 sq/ft	\$ 0.91	\$ 4,254
2	Trees plantings	166 ea	\$ 500.00	\$ 83,000
3	Meadow seeding	7.0 acre	\$ 3,516.00	\$ 24,533
4	Woodland edge seeding	4.3 acre	\$ 3,516.00	\$ 15,119
5	Lawn/No mow alternative edge seeding	1.1 acre	\$ 43,560.00	\$ 47,916
6	Lawn formal gathering spaces	0.3 acre	\$ 43,560.00	\$ 12,901
7	Pond to wetland	0.2 acre	\$ 48,440.00	\$ 9,135