

Item	Unit	Quantity	Unit Cost	Subtotal
Entry Plaza Paving/ Native Stone	SF	4300	\$ 16	\$ 68,800
Entry Gateway Planter Area and Sign	LS	1	\$ 7,000	\$ 7,000
Garden Walk Textured Paving	SF	3900	\$ 8	\$ 31,200
Perennial Garden Area	LS	1	\$ 8,000	\$ 8,000
Garden Seating Plaza	SF	2400	\$ 15	\$ 36,000
Harmon Perron/Steps Concrete	LF	190	\$ 45	\$ 8,550
Garden Stone Paving	SF	480	\$ 8	\$ 3,840
Playground Surfacing	SF	10500	\$ 12	\$ 126,000
Playground Retaining Wall, Native Stone 5FT High	FF	1100	\$ 35	\$ 38,500
Play Equipment Youth and Toddler	LS	1	\$ 75,000	\$ 75,000
Play Fence Ornamental Metal	LF	220	\$ 75	\$ 16,500
Park Perimeter Pilasters and Ornamental Fence	LF	320	\$ 100	\$ 32,000
Sculpture Walk Paving	SF	4500	\$ 4	\$ 18,000
Stream Bank Stabilization Soft Engineering	LF	120	\$ 110	\$ 13,200
Restoration Plantings - Floodplain	AC	2.2	\$ 15,000	\$ 33,000
Upland Buffer Plantings Canopy Trees and Understory	AC	1.5	\$ 7,000	\$ 10,500
Playfield reconstruction, underdrains and sodding	AC	1.2	\$ 13,000	\$ 15,600
Multi-use Path	SF	4000	\$ 4	\$ 16,000
Landscape/Irrigation Budget	LS	1	\$ 30,000	\$ 30,000
Site Furnishings(Litter Rec, Benches, Water Fountains)	LS	1	\$ 20,000	\$ 20,000
Site Lighting	LS	1	\$ 15,000	\$ 15,000
Grading and Site Drainage	LS	1	\$ 25,000	\$ 25,000
Subtotal				\$ 647,690
Engineering @ 10%				\$ 64,769
Grand Total				\$ 712,459

These cost estimates were derived based on a conceptual level plan that was developed January-March of 2002 and revised by the Parks Board on March 5, 2002 to reflect a reduced option development. Specific project details, engineering, materials, etc. were not fully developed for this conceptual plan. Project cost estimates are conservative in nature due to many of these unknowns. Due to MDNR grant restrictions in terms of estimating cost, no line item contingency has been indicated, although specific unit costs were increased in the attempt to establish the probable cost of construction. Engineering costs have been itemized at 10% (maximum permitted to receive DNR reimbursement).

This concept would yield the following:

Project Cost	\$712,459
DNR Grant Request	\$312,459
Local Match (56%)	\$400,000