

DRAFT



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Probable Construction Cost Opinion

The amounts stated herein are our best estimate of probable construction costs based on current information. Because costs are influenced by market conditions, changes in project scope, and other factors beyond our control, we cannot ensure that actual construction costs will equal this cost opinion.

Scenic Heights Park - Landscape Sitework

Shakopee, MN

20274

1/26/2021

Probable Cost Opinion						
Site Preparation / Demolition / Earthwork		Qty	Unit	Unit Cost	Item Total	Remarks
	Mobilization (8%)	1	LS	8%	\$ 67,337.76	estimate at 8% of subtotal before contingency
	Common Excavation	0	CY	\$ 20.00	\$ -	captured in element estimate below
	Topsoil - strip and stockpile	0	CY	\$ 4.00	\$ -	
	Topsoil- spread	0	CY	\$ 10.00	\$ -	
	Silt Fence	1000	LF	\$ 2.00	\$ 2,000.00	
	Finish Grade	0	SY	\$ 2.00	\$ -	
Subtotal					\$	69,337.76

Hardscape / Paving		Qty	Unit	Unit Cost	Item Total	Remarks
	CIP Seat Wall	55	LF	\$ 50.00	\$ 2,750.00	
	Bituminous Path	11,330	SF	\$ 5.00	\$ 56,650.00	
	Concrete Walk (4" depth)	1,160	SF	\$ 8.00	\$ 9,280.00	
Subtotal					\$	68,680.00

Site Features		Qty	Unit	Unit Cost	Item Total	Remarks
	Playground					
	Common Excavation	416	CY	\$ 20.00	\$ 8,320.00	
	Benches	6	EA	\$ 1,800.00	\$ 10,800.00	
	Playground	1	LS	\$ 218,685.71	\$ 218,685.71	Lump Sum approximation from St. Croix Estimate for equipment, freight, install, ADA ramp, curb, PIP path, and woodfiber
	Old Playground Removal	1	LS	\$ 10,000.00	\$ 10,000.00	Lump Sum cost from St. Croix
	Playground Perimeter Sidewalk	1,833	SF	\$ 8.00	\$ 14,664.00	
				Playground Total	\$ 262,469.71	
	Pickleball Court					
	4-COURT	4	EA	\$ 57,000.00	\$ 228,000.00	Figure Based on 2018 pricing from local precedents (Minnetonka & Hopkins), includes all court elements & prep
	Benches	4	EA	\$ 1,800.00	\$ 7,200.00	
	Shade Structures	2	EA	\$ 15,550.00	\$ 31,100.00	\$5,500 shelter cost, \$3,825 freight, \$4,975 install, \$1,250 engineering (all costs from St. Croix Recreation)
	4" Concrete Walk	877	SF	\$ 8.00	\$ 7,016.00	
				Pickleball Courts Total	\$ 273,316.00	
	Furnishings					
	Bike Racks	2	EA	\$ 1,362.00	\$ 2,724.00	\$757 product cost + 1.5x for shipping & installation estimate
	Bike Rack Concrete Base	230	SF	\$ 8.00	\$ 1,840.00	Based on two locations of bike racks
	Park Benches	4	EA	\$ 1,800.00	\$ 7,200.00	
	Picnic Tables	3	EA	\$ 3,200.00	\$ 9,600.00	
				Furnishings Total	\$ 21,364.00	
	Adult Fitness					
	Fitness Pods - Ab Crunch/Leg Lift	1	LS	\$ 13,335.00	\$ 13,335.00	State Contract Price, includes Ab Crunch/Leg Lift, Pull-Up/Dip, Plyometrics, Chest/Back Press at 6% City direct purchase discount, includes tax, freight, & i
	Concrete bases	600	SF	\$ 8.00	\$ 4,800.00	
				Adult Fitness Total	\$ 18,135.00	
	Bankshot Court					
	Bankshot System - 16 Station System	1	LS	\$ 28,900.00	\$ 28,900.00	Est. based on Bankshot similar projects
	Bankshot Poles	16	EA	\$ 500.00	\$ 8,000.00	Est. based on Sports Unlimited source
	Bankshot Pole Footings	16	EA	\$ 400.00	\$ 6,400.00	Est.
	Crating + Shipping	1	LS	\$ 4,000.00	\$ 4,000.00	Est.
	Benches	2	EA	\$ 1,800.00	\$ 3,600.00	Est.
				Bankshot Total	\$ 50,900.00	
Subtotal					\$	626,184.71

Landscape		Qty	Unit	Unit Cost	Item Total	Remarks
	Hydroseeding	0.00	AC	\$ 3,600.00	\$ -	Assuming sodding disturbed areas
	Sod	4,888.00	SY	\$ 5.50	\$ 26,884.00	
	Native Prairie Seeding	3.25	AC	\$ 480.00	\$ 1,560.00	Prairie Restorations "Conservation Mix" estimated at a broadcast of 3 pls lb/acre
	Plant Bed Preparation 12" Soil	93	CY	\$ 45.00	\$ 4,185.00	Does not include community garden area
	Mulch 4" depth w/ weed barrier	280	SY	\$ 9.00	\$ 2,520.00	Does not include community garden area
	Plant Material					
	Evergreen Trees	0	EA	\$ 450.00	\$ -	
	Overstory Trees	20	EA	\$ 450.00	\$ 9,000.00	
	Ornamental Trees	14	EA	\$ 350.00	\$ 4,900.00	
	Ornamental Trees (Orchard Trees)	9	EA	\$ 350.00	\$ 3,150.00	Orchard Trees
	Shrubs & Perennials	2,500	SF	\$ 10.00	\$ 25,000.00	2500 SF of plant beds, does not consider community garden in figure
Subtotal					\$	77,199.00

Subtotal					\$	841,401.47
	Contruction Contingency (10%)				\$	84,140.15
Total					\$	925,541.62