

Turntable Park

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Rev. November 11, 2002

Description		Quantity	Unit	Unit Price	Total	Phase 1	Phase 2	Total Phases
Bike Path Connection	Remove grass and topsoil	150	sf	\$0.50	\$75.00			
	12" gravel base	6	cy	\$14.00	\$84.00			
	6" crushed gravel	3	cy	\$18.00	\$54.00			
	Remove/reset granite curbs & patch pavement	15	lf	\$20.00	\$300.00			
	6" asphalt walk extension	17	sy	\$12.00	\$204.00			
	Relocate fire hydrant	1	ea	\$750.00	\$750.00			
	Crosswalk pavement markings	1	ls	\$500.00	\$500.00			
	Traffic signs	2	ls	\$250.00	\$500.00		\$2,467.00	
Plaza	Rough grade site	9250	sf	\$0.25	\$2,312.50			
	New granite curbs	150	lf	\$25.00	\$3,750.00			
	12" gravel base	77	cy	\$14.00	\$1,078.00			
	6" crushed gravel	39	cy	\$18.00	\$702.00			
	12" gravel base	79	cy	\$14.00	\$1,106.00			
	6" crushed gravel	39	cy	\$18.00	\$702.00			
	Gravel "ballast" under turntable	37	cy	\$18.00	\$666.00			
	Fill for turntable grass	300	cy	\$10.00	\$3,000.00			
	Excavate grass and soils for planting beds	1,842	sf	\$0.25	\$460.50			
	Excavate grass and soils for paving	2,145	sf	\$0.25	\$536.25			
	Remove organics from turntable base	allow			\$1,000.00			
	5" concrete paving	2,095	sf	\$3.50	\$7,332.50			
	5" concrete paving	2,145	sf	\$3.50	\$7,507.50			
	Addon for colored accent paving	1,280	sf	\$0.50	\$640.00			
Inset rails into walk	allow			\$500.00	\$20,981.00	\$10,312.25		
Metal Deck and Overlook	Raised walkway, overlook, and ramps	640	sf	\$20.00	\$12,800.00			
	Low Walkway	200	sf	\$15.00	\$3,000.00			
	Stage	1,400	sf	\$20.00	\$28,000.00			
	Relocate cable railings	45	lf	\$12.50	\$562.50			
	Additional cable railings	96	lf	\$25.00	\$2,400.00			
	cable railings	185	lf	\$25.00	\$4,625.00			
	Temp. chain link fence	1	ea	\$125.00	\$125.00	\$20,550.00	\$30,962.50	
Turntable Work	Rehab. 70 - 30" ties and reset the rails	allow			\$500.00			
	Clean machinery assembly	allow			\$500.00			
	Historical interpretation	allow			\$3,500.00	\$1,000.00	\$3,500.00	
Landscaping	Relocate one crabapple	1	ea	\$250.00	\$250.00			
	Deciduous trees	5	ea	\$350.00	\$1,750.00			
	Deciduous trees	3	ea	\$350.00	\$1,050.00			
	Perennials/ground covers	1,815	sf	\$3.50	\$6,352.50			
	6" topsoil	119	cy	\$15.00	\$1,785.00			
	Seeding	6,428	sf	\$0.10	\$642.80			
Riverbank restoration	allow			\$3,500.00	\$4,177.80	\$11,152.50		
Site Fixtures	Pole mounted lighting	2	ea	\$1,750.00	\$3,500.00			
	Pole mounted lighting	1	ea	\$1,750.00	\$1,750.00			
	Accent lighting on turntable	10	ea	\$300.00	\$3,000.00			
	Granite benches	10	ea	\$475.00	\$4,750.00			
	Granite benches	18	ea.	\$475.00	\$8,550.00			
	Granite Tables	4	ea	\$225.00	\$900.00			
	Metal Benches	2	ea	\$400.00	\$800.00			
	Tree grate	allow			\$100.00	\$8,250.00	\$15,100.00	
Mobilization	Mobilization	1	ls	\$2,000.00	\$2,000.00			
	Mobilization	1	ls	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	
Subtotal Construction Cost						\$56,958.80	\$75,494.25	\$132,453.05
General Conditions and P&O		14	%			\$7,974.23	\$10,569.20	
Contingency		15	%			\$8,543.82	\$11,324.14	
A/E costs at 8%						\$4,556.70	\$6,039.54	
Total Probable Cost of Construction						\$78,033.56	\$103,427.12	\$181,460.68