

## Cost Estimates

Project Title: Summerfield Community Park, Phase II Local Government: Town of Summerfield  
January, 2007

Project Elements	Unit	Unit Cost	Total Item Cost
<b>Building</b>			
Playground (includes play structure, 12" depth mulch surfacing, timer edging and 4' vinyl coated chain-link fencing)	1 LS	22,250	\$ 22,250
Outdoor Classroom/Group Picnic Shelter (30' x 50' wood frame structure with shingle roof installed on existing concrete slab)	1 LS	15,000	15,000
Outdoor Event Area (multi-purpose use facility with seating capacity for 500 consisting of terraced lawns, stone seating walls, concrete walkways, ramps, open stage area and low level lighting)	1 LS	250,000	250,000
Paved Multi-purpose Trail (10' wide, 2" asphalt over 6" gravel base with 2' gravel shoulders and limited geo-textile fabric)	2550 LF	42.00	107,100
Unpaved Walking Trail (6' wide, natural surface with timber edging and drainage features where necessary)	2525 LF	8.00	20,200
Boardwalk (8' wide, pressure treated lumber planking on pilings, with 42" railing)	600 LF	150.00	90,000
Wildlife Observation Overlook (25' long x 10' wide, pressure treated lumber planking on pilings with 42" railing)	250 SF	100.00	25,000
Fitness Stations (12 stations constructed on-site with equipment, timber edging, instructional signage and trail mileage markers)	1 LS	10,000	10,000
Individual Picnic Shelters (12' x 12' wood frame structures with shingle roof install on-site with concrete footings and natural floor)	2 LS	6,000	12,000
Restroom Building (pre-fabricated ADA accessible structure, built on 6" gravel base)	1 LS	50,000	50,000
Accessible Parking Lot (8 space asphalt lot with access aisles and striping)	175 SY	30.00	5,250
Drinking Fountains (wall mounted to restroom building)	2 LS	1,500	3,000
Picnic Tables (8' long, wood construction for use in shelters)	8 LS	375.00	3,000
Bicycle Racks (loop style galvanized pipe, 5 bike capacity)	2 LS	500.00	1,000
Park Benches (8' long, steel frame with wood slats)	6 LS	400.00	2,400
Trash Receptacles (30 gallon capacity, wood and steel construction)	12 LS	250.00	3,000
Signage (regulatory and environmental education)	1 LS	5,000	5,000
Signature Entry Gate (stone columns with 12' x 26' steel gates)	1 LS	15,000	15,000
Landscaping/Grassing (screening materials, landscaping at outdoor event area, ground cover for disturbed areas)	1 LS	20,000	20,000

<b>Project Elements</b>	<b>Unit</b>	<b>Unit Cost</b>	<b>Total Item Cost</b>
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Utilities (water, septic and electrical services for restroom and outdoor events area)	1 LS	30,000	30,000
Pond Improvements (selective clearing and drainage improvements up-stream; installation of a rain garden)	1 LS	25,000	25,000
Site Preparation (clearing, grubbing, grading, sedimentation and erosion control and)	1 LS	130,210	130,210
<b>Costs to Develop the Project</b>			<b>\$844,410</b>
<b>Costs Related to Building, Renovating and Planning</b>			
Planning Costs (Site planning, document preparation, preliminary design, engineering, bidding assistance, construction supervision)	1 LS	94,620	94,620
Agency Review and Permitting (NCDENR – erosion control; Guilford County – building permits; Summerfield – plan review)	1 LS	5,000	5,000
Contingency (not to exceed 5%)	5% Dev.	40,210	40,210
<b>Related Costs</b>			<b>\$139,830</b>
<b>Total for the Project</b>			<b>\$984,240</b>
<b>Total PARTF Grant Request</b>			<b>\$492,120</b>