

Design Development Cost Estimate
for
S Dogwood Trail - Segment 2 (Dogwood Intersection to Tall Pine Bridge) - 5' Wide Concrete Path - Option 1
Town of Southern Shores
Dare County
North Carolina

Earthwork				
Item	Quantity	Unit	Unit Cost	Total Cost
Site Grading/preparation	3248	Yd^2	\$5.00	\$16,240.00
Seeding	1	Acres	\$3,100.00	\$3,100.00
Clearing & Grubbing	1	LS	\$15,000.00	\$15,000.00
Plantings	50	each	\$100.00	\$5,000.00
Retaining Wall	216	ft.	\$250.00	\$54,000.00
Subtotal 1				\$93,340.00

Paving				
Item	Quantity	Unit	Unit Cost	Total Cost
Concrete Drives/Walks	205	Yd^3	\$325.00	\$66,625.00
Concrete Roll-back Curb/Parkway Curb	512	Ft.	\$24.00	\$12,288.00
Thermoplastic Crosswalk	30	Ft.	\$50.00	\$1,500.00
Thermoplastic Striping	606	Ft.	\$1.00	\$606.00
ADA Tactile Crosswalk Surface	1	each	\$500.00	\$500.00
Pedestrian Crossing Sign	2	each	\$500.00	\$1,000.00
Subtotal 2				\$82,519.00

Amenities				
Item	Quantity	Unit	Unit Cost	Total Cost
Municipal Garbage Cans	3	each	\$500.00	\$1,500.00
Municipal Recycling Cans	3	each	\$500.00	\$1,500.00
Shade Trellis 8'X10'	1	each	\$3,000.00	\$3,000.00
Bike Rack	1	each	\$800.00	\$800.00
Park Bench	3	each	\$600.00	\$1,800.00
Subtotal 3				\$8,600.00

Summary				
Earthwork				\$93,340.00
Paving				\$81,519.00
Amenities				\$8,600.00
Subtotal 4				\$183,459.00

General				
Item	Quantity	Unit	Unit Cost	Total Cost
Mobilization & Bonding	1	LS	\$4,586.48	\$4,586.48
Surveying	1	LS	\$9,172.95	\$9,172.95
Traffic Control	1	LS	\$1,834.59	\$1,834.59
Final Clean-up	1	LS	\$3,669.18	\$3,669.18
Subtotal 5				\$19,263.20

Project Price Range (main path only)	Total	\$202,722.20
	20% contingency	\$243,266.63