

**Design Development Cost Estimate  
for  
S Dogwood Trail - Segment 1 (Main path from SS Cemetery to Tall Pine Bridge) - 5' Asphalt Path - Option 2  
Town of Southern Shores  
Dare County  
North Carolina**

<b>Earthwork</b>				
Item	Quantity	Unit	Unit Cost	Total Cost
Site Grading/preparation	3423	Yd^2	\$8.00	\$27,384.00
Seeding	1	Acres	\$3,100.00	\$3,100.00
Clearing & Grubbing	1	LS	\$25,000.00	\$25,000.00
Plantings	100	each	\$100.00	\$10,000.00
Retaining Wall	1068	ft.	\$250.00	\$267,000.00
Tree Removal	17	each	\$1,500.00	\$25,500.00
<b>Subtotal 1</b>				<b>\$357,984.00</b>

<b>Paving</b>				
Item	Quantity	Unit	Unit Cost	Total Cost
ABC Stone - (6")	913	Tons	\$45.00	\$41,085.00
Asphalt Paving - Superpave SF 9.5 A	230	Tons	\$250.00	\$57,500.00
Concrete Drives/Walks	0	Yd^3	\$325.00	\$0.00
Concrete Roll-back Curb/Parkway Curb	1597	Ft.	\$24.00	\$38,328.00
Thermoplastic Crosswalk	0	Ft.	\$25.00	\$0.00
Thermoplastic Striping	0	Ft.	\$1.00	\$0.00
ADA Tactile Crosswalk Surface	1	each	\$500.00	\$500.00
<b>Subtotal 2</b>				<b>\$137,413.00</b>

<b>Amenities</b>				
Item	Quantity	Unit	Unit Cost	Total Cost
Municipal Garbage Cans	0	each	\$500.00	\$0.00
Municipal Recycling Cans	0	each	\$500.00	\$0.00
Shade Trellis 8'X10'	0	each	\$3,000.00	\$0.00
Bike Rack	0	each	\$800.00	\$0.00
Park Bench	0	each	\$600.00	\$0.00
<b>Subtotal 3</b>				<b>\$0.00</b>

<b>Summary</b>				
Earthwork				\$357,984.00
Paving				\$137,413.00
Amenities				\$0.00
<b>Subtotal 4</b>				<b>\$495,397.00</b>

<b>General</b>				
Item	Quantity	Unit	Unit Cost	Total Cost
Mobilization & Bonding	1	LS	\$12,384.93	\$12,384.93
Surveying	1	LS	\$24,769.85	\$24,769.85
Traffic Control	1	LS	\$4,953.97	\$4,953.97
Final Clean-up	1	LS	\$9,907.94	\$9,907.94
<b>Subtotal 5</b>				<b>\$52,016.69</b>
<b>Project Price Range (main path only)</b>			<b>Total</b>	<b>\$547,413.69</b>
			<b>20% contingency</b>	<b>\$656,896.42</b>