Cedar Lake Plantation Trail

Bill of Materials (Plan)

Element	Width, Feet	Length, feet	Depth, inches	Material Description	Cost Basis	$/foot	Cost
Crushed concrete trail base	6	5808	3	Vulcan materials	Dow Woods trail experience	$2.00	$11,616
Granite topping, crushed concrete trail	6	5808	1	Brazos Landscaping Supply	Dow Woods trail experience	$1.50	$8,712
Culvert Crossing crossing slough at south end of trail	12	200		two oval reinforced concrete culvert	Dow Woods trail section		$12,000
Decking surfaced boardwalk over Cocklebur Slough	6	100	2	2"X6"X6' Tandeck Deck Board wood grain surface plastic composite decking with 2"X4"X12' composite edging	Quotes for Bobcat Woods Trail	$50.00	$5,000
Decking spurs to slough	6	200	2	2"X6"X6' Tandeck Deck Board wood grain surface plastic composite decking with 2"X4"X12' composite edging	Quotes for Bobcat Woods Trail	$50.00	$10,000
Support structure for slough boardwalks	6	300	Varies	4" x 6" pilings and 2" x 6" stringers of ground-contact pressure treated lumber	Quotes for Bobcat Woods Trail	$8.00	$2,400
Stainless steel deck screws, #10 x 3" 305 SS with reverse threads on upper 1/3 of shaft	6	200	Varies	20 screws per linear foot of boarkwalk, = 6,000 screws.	One bucket of 1750 screws, need four buckets	$325 per bucket	$1,300
Four car parking lot	40	60	NA	gravel	like Dow Woods		$1,200
Solar gate for parking lot				per specs for gate to San Bernard Oak Trail	Gate installed Fall 2016 at SBO Trail		$8,300
Kiosk at Trail Head				Treated lumber with shingled cover	Kiosk at San Bernard Oak trailhead		$1,600
Miscelaneous hardware					Dow Woods Trail experience		$300
Intrepretive signs					Guesstimate 7 @ $500 each		$3,500
Trail benches				Outdoor bench, 3 at $300 each	Barco Products catelog		$900
Contengency							$6,000
					Total Estimated Grant Expense		**$72,828**