

Beaufort County Public Works Stormwater Infrastructure

Project Summary

Project Summary: Lady's Island Bush Hog

Project #: 2010-117 Completed: Jan-10

Narrative Description of Project:

Bush hogged 16,109 L.F. of outfall ditch and 1,114 L.F. of roadside ditch. This project consisted of the following areas: Alumni Road (2,783 L.F.), Fairfield Road (492 L.F.), Faculty Drive (645 L.F.), Braeburn Lane (2,135 L.F.), Token Lane (871 L.F.), Winthrop Street (1,000 L.F.), Jasper Lane (642 L.F.), Holly Hill Road (435 L.F.), Surf Drive (1,025 L.F.), Chowan Creek Bluff (1,114 L.F.), Beauty Berry Lane (2,157 L.F.), Brickyard Point Road (689 L.F.), Deveaux Road (849 L.F.), Eustis Landing Road (846 L.F.), Warsaw Island Road (1,540 L.F.)

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Gas	gallon	\$2.54	109.5	\$278.13
Diesel	gallon	\$2.46	113.5	\$279.21
Labor	hours		216.0	\$7,358.19
Total Cost of Material	\$7,915.53			

Note: Labor cost includes the employee's salary plus fringe benefits.

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Bush Hog	22822	\$38.64	38.0	\$1,468.32
Bush Hog	23362	\$42.37	34.0	\$1,440.58
Lowboy	23118	\$34.64	2.0	\$69.28
Pickup Truck	23208	\$4.17	106.0	\$442.02
Total Equipment Cost	\$3,420.20			

Cost/hour excludes fuel cost.

Total Cost: \$11,335.73

Site Photographs

Before



During

After



