

Beaufort County Public Works Stormwater Infrastructure

Project Summary

Project Summary: St. Helena Island Bush Hog

Project #: 2009-132 Completed: Jun-09

Narrative Description of Project:

Bush hogged 32,759 L.F. of outfall ditch and 2,912 L.F. of roadside ditch. This project consisted of the following areas: Shiney Road (783 L.F.), Seaside Road (7,914 L.F.), Tropicana Road (885 L.F.), Simmons Road (2,300 L.F.), John Fripp Circle (708 L.F.), Eddings Point Road (1,318 L.F.), Mary Jenkins Circle (2,763 L.F.), Polowana Road (2,786 L.F.), Sea Island Parkway Drop-off Center (1,586 L.F.), Mattis Drive (2,211 L.F.), James Grant (994 L.F.), Warsaw Road (2,612 L.F.), Chowan Creek Bluff (2,208 L.F.), Eustis Landing Road (855 L.F.), Gardner Road (1,200 L.F.), J.B. Lane (1,219 L.F.), Major Road (2,659 L.F.), Luther Warren Road (670 L.F.)

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Diesel	gallon	\$2.21	228.8	\$505.65
Gas	gallon	\$2.42	152.0	\$367.84
Labor	hours		368.5	\$13,231.98
Total Cost of Materials	\$13,599.82			

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Bush Hog	21300	\$35.00	22.0	\$770.00
Bush Hog	23362	\$42.37	119.5	\$5,063.22
Pickup Trucks		\$5.43	176.0	\$955.68
Total Equipment Cost	\$6,788.90			

Cost/hour excludes fuel cost.

Total Cost: \$20,388.71

Site Photographs

Before



During





After