

## Beaufort County Public Works Stormwater Infrastructure

**Project Summary** 

Project Summary: Sheldon Bush Hog

Project #: 2010-047 Completed: Jul-09

Narrative Description of Project:

Bush hogged 29,683 L.F. of outfall ditch and 6,271 L.F. of roadside ditch. This project consisted of the following areas: Archie Sumpter (4,550 L.F.), Drop Off Center (537 L.F.), Firestation Lane (1,006 L.F.), Huspah Drive (3,376 L.F.), Big Estate Circle (2,225 L.F.), Joseph Lane (1,527 L.F.), Gray Road (4,133 L.F.), Swallowtail Lane (978 L.F.), Twickenham Plantation (2,865 L.F.), African Baptist Church Road (2,632 L.F.), Horsetail Road (3,961 L.F.), Dash Road (612 L.F.), Horace Dawson Lane (1,846 L.F.), Stroban Road (2,727 L.F.), Albertha Field Circle (2,171 L.F.), Jenkins Road (808 L.F.)

## Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Diesel	gallon	\$2.15	213.0	\$457.95
Gas	gallon	\$2.19	149.5	\$327.41
Labor	hours		349.0	\$11,198.95
Total Cost of Material	\$11 084 31			

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

## **Equipment Cost**

Item	Asset	Cost/Hour	Hrs.	Cost
Bobcat T200	22782	\$17.40	2.0	\$34.80
Bush Hog	23361	\$42.37	120.5	\$5,105.59
Pickup Truck		\$4.17	172.0	\$717.24
Total Equipment Cost	\$5 857 63			

Cost/hour excludes fuel cost.

Total Cost: \$17,841.93

## Site Photographs

**Before** 



During





After