

Beaufort County Public Works Stormwater Infrastructure

Project Summary

Project Summary: Port Royal Island Bush Hog

Project #: 2010-020 Completed: Jul-09

Narrative Description of Project:

Bush hogged 12,091 L.F. of outfall ditch and workshelf and 1,772 L.F. of roadside ditch. This project consisted of the following areas: Burton Wells Road (2,368 L.F.), Possum Hill Road (2,832 L.F.), Walker Road (1,897 L.F.), Broad River Blvd (4,379 L.F.), Donaldson Camp Road (606 L.F.), County Shed Road (998 L.F.), Salem Drive (783 L.F.)

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Diesel	gallon	\$2.15	86.0	\$184.90
Gas	gallon	\$2.19	49.5	\$108.41
Labor	hours		126.0	\$4,442.12
Total Cost of Materials, R	\$4,735.43			

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

Equipment Cost

Item	Asset	Cost/Hou	Hrs.	Cost	
Bobcat T300	22847	\$20.10	3.0	\$60.30	
Bush Hog	22822	\$38.64	38.5	\$1,487.64	
Pickup Truck		\$4.17	60.0	\$250.20	
Total Equipment Cost				\$1,798.14	

Cost/hour excludes fuel cost.

Total Cost: \$6,533.57

Site Photographs

Before





After



