

Beaufort County Public Works Stormwater Infrastructure

Project Summary

Project Summary: St Helena Island Bush Hog

Project #: 2009-152 Completed: May-09

Narrative Description of Project:

Bush hogged 50,738 L.F. of outfall ditch and workshelf, and 5,013 L.F. of roadside ditch. This project consisted of the following areas: Scott Hall Road (7,309 L.F.), Peaches Hill (6,159 L.F.), David Green Road (4,126 L.F.), Capers Island Circle (553 L.F.), No Man Land (812 L.F.), Bridgewood (926 L.F.), Storyteller Road (1,141 L.F.), James Washington (407 L.F.), Orange Grove Road (4,505 L.F.), Faith Memorial (1,700 L.F.), Penn Center (1,797 L.F.), Queen Road (1,330 L.F.), Ernest Drive (537 L.F.), St Helena Park (1,981 L.F.), Halifax Road (3,144 L.F.), Toomer Road (3,974 L.F.), Tombee Road (1,838 L.F.), Kelis Lane (3,500 L.F.), Ann Fripp (5,767 L.F.), Cee Cee Road (220 L.F.), Seaside Road (620 L.F.), White Sand (3,143 L.F.), Sea Island Parkway (262 L.F.)

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Diesel	gallon	\$2.14	307.0	\$656.98
Gas	gallon	\$1.90	182.9	\$347.51
Labor	hours		500.5	\$17,824.51
Total Cost of Materials, F	\$18,829.00			

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

Equipment Cost

Item	Asset	Cost/Hou	Hrs.	Cost
Bush Hog	22822	\$38.64	46.5	\$1,796.76
Bush Hog	23362	\$42.37	62.5	\$2,648.13
Bush Hog	21300	\$35.00	111.5	\$3,902.50
JD 7200 Tractor	16876	\$13.69	3.0	\$41.07
Lowboy	23118	\$34.64	4.0	\$138.56
Dump Trucks		\$16.68	9.0	\$150.12
Pickup Trucks		\$5.43	219.5	\$1,191.89
Total Equipment Cost	_	<u> </u>		\$9,869.02

Cost/hour excludes fuel cost.

Total Cost: \$28,698.02

Site Photographs

Before



During



After

