

Beaufort County Public Works Stormwater Infrastructure

Project Summary

Project Summary: Port Royal Bush Hog

Project #: 2010-060 Completed: Sep-09

Narrative Description of Project:

Bush hogged 62,707 L.F. of outfall ditch and workshelf and 4,852 L.F. of roadside ditch. This project is consisted of the following areas: Irongate Drive (2,631 L.F.), RCD-Hwy 21 (2,171 L.F.), Schwartz Road (6,253 L.F.), Roseida Road (2,919 L.F.), Arnold Lane (1,878 L.F.), Parker Drive (8,848 L.F.), Powell Drive (4,699 L.F.), Hobcaw Drive (1,554 L.F.), Pine Grove Road (2,163 L.F.), Burton Wells Road (8,628 L.F.), County Shed Road (998 L.F.), Country Manor Road (6,488 L.F.), Deloach Road (4,101 L.F.), Poppy Hill Road (5,073 L.F.), Habersham Avenue (1,673 L.F.), Pinewood Circle (3,353 L.F.), Audubon Road (329 L.F.), Mint Farm Drive (1,363 L.F.), Cape Hart Circle (718 L.F.), Brilliant Lane (682 L.F.), Dennis Lane (673 L.F.), Forest Field Road (364 L.F.)

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Diesel	gallon	\$2.20	399.0	\$877.80
Gas	gallon	\$2.24	181.5	\$406.56
Labor	hours		604.0	\$19,833.36
Total Cost of Materials, F	\$21,117.72			

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Bush Hog	21300	\$35.00	74.0	\$2,590.00
Bush Hog	22822	\$38.64	13.0	\$502.32
Bush Hog	23361	\$42.37	115.0	\$4,872.55
Pickup Truck		\$4.17	302.0	\$1,259.34
Total Equipment Cost				\$9,224.21

Cost/hour excludes fuel cost.

Total Cost: \$30,341.93

Site Photographs

Before



During



After

