



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Ladys Island Bush Hog

Project #: 2009-25 Completed: Mar-09

Narrative Description of Project:
 Bush hogged 32,994 L.F. of workshelf, 3,091 L.F. of roadside ditch, 2,947 L.F. of outfall ditch, and swept 1,430 L.F. of road. This project consisted of the following areas: Eustis Landing (2,570 L.F.), Alumni (2,833 L.F.), Fairfield (1,483 L.F.), Faculty (1,295 L.F.), Little Capers (1,916 L.F.), Chowan Creek Bluff (3,084 L.F.), Hewlett Drive (2,092 L.F.), Airport Circle (11,262 L.F.), Holly Hall Road (450 L.F.), Token Lane (933 L.F.), Braeburn Lane (460 L.F.), Jasper Lane (607 L.F.), Wade Hampton Drive (928 L.F.), Honeysuckle (1,031 L.F.), Thomas Sumter (2,693 L.F.), Winthrop Street (987 L.F.), Deveaux Road (818 L.F.), Springfield Road (604 L.F.), Francis Marion (525 L.F.), Brickyard Point (670 L.F.), Sheppard (300 L.F.), Huron Drive (1,491 L.F.), and Small Hill Road (1,430 L.F.)

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Diesel	gallon	\$1.66	268.0	\$444.88
Gas	gallon	\$1.81	179.0	\$323.99
Labor	hours		458.0	\$15,594.41
Total Cost of Materials, Rental Equip., and Labor				\$16,363.28

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

Equipment Cost

Item	Asset	Cost/Hou	Hrs.	Cost
Bobcat T200	22782	\$17.40	11.0	\$191.40
Bobcat T300	22847	\$20.10	2.0	\$40.20
Bush Hog	22822	\$38.64	109.5	\$4,231.08
Bush Hog	21300	\$35.00	29.0	\$1,015.00
JD 7200 Tractor	16876	\$13.69	19.0	\$260.11
Lowboy	23118	\$34.64	5.5	\$190.52
Pickup Trucks		\$5.43	213.5	\$1,159.31
Total Equipment Cost				\$7,087.62

Cost/hour excludes fuel cost.

Total Cost: \$23,450.90

Site Photographs

Before



During



After

