



## Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Sheldon Bush Hog

Project #: 2009-148                      Completed: Jan-09

Narrative Description of Project:  
 Bush hogged 55,588 L.F. of workshelf, 6,474 L.F. of outfall ditch and 17,812 L.F. of roadside ditch. This project consisted of the following areas: Archie Sumpter (4,392 L.F), African Baptist (2,476 L.F), Honeybee Road (896 L.F), Stroup Road (1,656 L.F), Fire Station (438 L.F), Huspah Road (2,086 L.F), Jenkins Road (633 L.F), Seigler Road (503 L.F), River Oak Road (1,062 L.F), Oakhurst Road (1,477 L.F), Mulrain (556 L.F), Wimbee Landing (10,047 L.F), Albertha Fields (2,147 L.F), Middle Field (2,900 L.F), RC&D (3,040 L.F), Stroban Road (1,883 L.F), Coaker Outfall (1,662 L.F), Cuthbert Farm Road (812 L.F), Bailey Road (4,280 L.F), Twickenham (2,805 L.F), Joseph Lane (5,832 L.F), Jasmine Hall (5,468 L.F), Mitchell Drive (6,502 L.F), George Williams (3,004 L.F), Horse Pen Road (3,602 L.F), Gum Tree (3,177 L.F), Browns Island Road (6,538 L.F)

**Material Cost, Rental Equipment Summary, and Labor**

Material	Unit	Cost/Unit	Qty	Cost
Gas	gallon	\$1.62	228.5	\$370.17
Diesel	gallon	\$1.88	388.0	\$729.44
Labor	hours		511.5	\$17,349.47
<b>Total Cost of Materials, Rental Equip., and Labor</b>				<b>\$18,449.08</b>

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

**Equipment Cost**

Item	Asset	Cost/Hour	Hrs.	Cost
CAT Dozer	23125	\$35.50	1.5	\$53.25
Bobcat T200	22782	\$17.40	2.0	\$34.80
Bobcat T300	22847	\$20.10	1.0	\$20.10
Bush Hog	22822	\$38.64	191.0	\$7,380.24
Bush Hog	21300	\$35.00	57.5	\$2,012.50
Pickup Trucks		\$5.43	238.5	\$1,295.06
Dump Trucks		\$16.68	18.0	\$300.24
<b>Total Equipment Cost</b>				<b>\$11,096.19</b>

Cost/hour excludes fuel cost.

Total Cost:                      \$29,545.27

**Site Photographs**

Before



During



After

