



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Pinewood Circle

Project #: 2010-059

Completed: Sept -09

Narrative Description of Project:
Installed (1) access pipe.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
15" HDPE Pipe	linear feet	\$6.22	40.0	\$248.80
Fill Dirt	ton	\$1.00	10.6	\$10.61
Filter Blanket	sy	\$0.63	2.8	\$1.75
Turf Staples	each	\$0.03	30.0	\$0.90
Silt Fence	sy	\$0.24	1.9	\$0.47
Diesel	gallon	\$2.20	17.0	\$37.40
Gas	gallon	\$2.24	3.0	\$6.72
Labor	hours		44.0	\$1,515.12
Total Cost of Materials, Rental Equip., and Labor				\$1,821.77

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
JCB Backhoe	22810	\$36.50	5.0	\$182.50
Dump Truck	23012	\$16.68	1.0	\$16.68
Pickup Trucks		\$4.17	12.0	\$50.04
Total Equipment Cost				\$249.22

Cost/hour excludes fuel cost.

Total Cost: \$2,070.99

Site Photographs

Before



During



After





Project: Pinewood Circle

Activity: Pipe Installation












Project #:
2010-059

Township:
Port Royal Island

Completed:
September 2009

Legend

Drainage Type

-  River
-  Stream
-  Outfall
-  Lateral
-  Roadside
-  Crossline
-  D/W
-  Access
-  Piped
-  Bleeder
-  Parcels

0 55 110 220 330 440
Feet

1 inch equals 175.38 feet

Prepared By: BC Stormwater Management Utility

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