



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Godwin Road

Project #: 2010-211

Completed: Sep-10

Narrative Description of Project:

Cleaned out 568 L.F. of roadside ditch. Repaired washout.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Fill Dirt	ton	\$1.00	5.3	\$5.30
Asphalt	ton	\$79.18	1.2	\$95.02
Pin Flags	each	\$0.06	4.0	\$0.24
Diesel	gallon	\$2.70	61.0	\$164.70
Gas	gallon	\$2.40	23.5	\$56.40
Labor	hours		116.5	\$2,575.20
Indirect Labor, Services, and Supplies				\$1,799.19
Total Cost of Materials, Rental Equip., and Labor				\$4,696.05

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Komatsu Mini Excavator	23000	\$14.90	4.0	\$59.60
JCB Urban Excavator	23364	\$31.45	1.0	\$31.45
JCB Backhoe	22810	\$36.50	5.0	\$182.50
Bobcat T300	22847	\$20.10	1.0	\$20.10
Dump Trucks		\$13.31	21.0	\$279.51
Pickup Trucks		\$4.12	42.0	\$173.04
Total Equipment Cost				\$746.20

Cost/hour excludes fuel cost.

Total Cost: \$5,442.25

Site Photographs
(Pictures Not Available)

Project: Godwin Road

Activity: Drainage Maintenance














Project #: 2010-211

Township: Port Royal Island

Completed: September 2010

Legend

Drainage Type

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

Cleaned out 254 LF of roadside ditch.

Cleaned out 54 LF of roadside ditch.

Cleaned out 42 LF of roadside ditch.

Cleaned out 21 LF of roadside ditch.

Cleaned out 116 LF of roadside ditch.

Repaired washout.

Cleaned out 81 LF of roadside ditch.

PINE-OAKS DR

GODWIN RD

0 30 60 120 180 240 Feet

1 inch = 114 feet

Prepared By: BC Stormwater Management Utility

Date Print: 12/22/10

File: C:/sethdata/projects/projectmaps/Godwin Rd 2010-211