



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Godwin Road

Project #: 2010-006 Completed: Sep-09

Narrative Description of Project:
Repaired (2) separated joints. Cleaned out (2) catch basins. Jetted 177 L.F. of roadside pipe.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Fill Dirt	ton	\$1.00	5.3	\$5.30
Asphalt	ton	\$74.00	1.0	\$74.00
1" Ramneck	roll	\$8.53	1.0	\$8.53
Silt Fence	sy	\$0.78	19.4	\$15.16
Masonry Type S Cement	bag	\$6.55	2.0	\$13.10
All Purpose Sand	bag	\$3.80	3.0	\$11.40
Water	gallon	\$0.01	3,350	\$33.50
Diesel	gallon	\$2.20	95.0	\$208.53
Gas	gallon	\$2.24	12.0	\$26.83
Labor	hours		119.5	\$4,294.95
Total Cost of Materials, Rental Equip., and Labor				\$4,691.30

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
JCB Backhoe	22810	\$36.50	3.0	\$109.50
Bobcat T200	22782	\$17.40	1.0	\$17.40
Vacuum Truck	22812	\$20.30	26.0	\$527.80
Dump Trucks		\$16.68	2.0	\$33.36
Pickup Trucks		\$4.17	32.5	\$135.53
Total Equipment Cost				\$823.59

Cost/hour excludes fuel cost. \$5,514.89

Site Photographs

Before



During



After



Project: Godwin Road

Activity: Drainage Maintenance













Project #:
2010-006

Township: Port
Royal Island

Completed:
September 2009

Legend

Drainage Type

-  Rivers
-  Streams
-  Outfall Ditch
-  Lateral
-  Roadside
-  Roadside Pipe
-  Crossline
-  Driveway
-  Access Pipe
-  Piped Ditch
-  Bleeder Ditch
-  Parcels

Repaired (2) separated joints.

Jettied 77 LF of roadside pipe.

Cleaned out (2)
catch basins.

Jettied 100 LF of
roadside pipe.

1 inch equals 216 feet

Prepared By: Beaufort Co, Stormwater Management Utility

Printed: 9/30/09

File: C:/sethdata/projects/projectmaps/Godwin Rd 2010-006

0 125 250 500
Feet