



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Murray Road

Project #: 2010-063 Completed: Dec-09

Narrative Description of Project:
Cleaned out 137 L.F. of outfall ditch. Cleaned out (2) catch basins.
Jetted (1) crossline pipe.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Pin Flags	each	\$0.06	3.0	\$0.18
Water	gallon	\$0.01	750.0	\$7.50
Diesel	gallon	\$2.41	39.0	\$93.99
Labor	hours		55.5	\$1,880.98
Total Cost of Materials, Rental Equip., and Labor				\$1,982.65

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
JCB Urban Excavator	23364	\$40.53	4.0	\$162.12
Vacuum Truck	22812	\$20.30	2.0	\$40.60
Dump Truck	23105	\$16.68	10.0	\$166.80
Pickup Truck	22961	\$4.17	15.0	\$62.55
Total Equipment Cost				\$432.07

Cost/hour excludes fuel cost.

Total Cost: \$2,414.72

Site Photographs

Before



During



After



Project: Murray Road

Activity: Drainage Maintenance

Project #: 2010-063

Township: Port Royal Island

Completed: December 2009



Legend

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



1 inch equals 86.75 feet