



**Beaufort County Public Works
Stormwater Infrastructure
Project Summary**

Project Summary: Francis Marion Circle
 Project #: 2011-515 Completed: Dec-10
 Narrative Description of Project:
 Project improved 500 L.F. of drainage system. Cleaned out 500 L.F. of outfall ditch. Jetted (1) crossline pipe.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Water	gallon	\$0.01	600.0	\$6.00
Pin Flag	each	\$0.06	6.0	\$0.36
Excavator Rental				\$117.51
Diesel	gallon	\$2.69	39.5	\$106.26
Labor	hours		62.5	\$1,367.86
Indirect Labor, Services, and Supplies				\$958.39
Total Cost of Materials, Rental Equip., and Labor				\$2,556.38

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Lowboy	23118	\$34.64	2.0	\$69.28
Pipe Washer	16791	\$7.61	4.0	\$30.44
Dump Trucks		\$13.31	19.5	\$259.55
Pickup Trucks		\$4.12	15.0	\$61.80
Total Equipment Cost				\$421.07

Cost/hour excludes fuel cost.

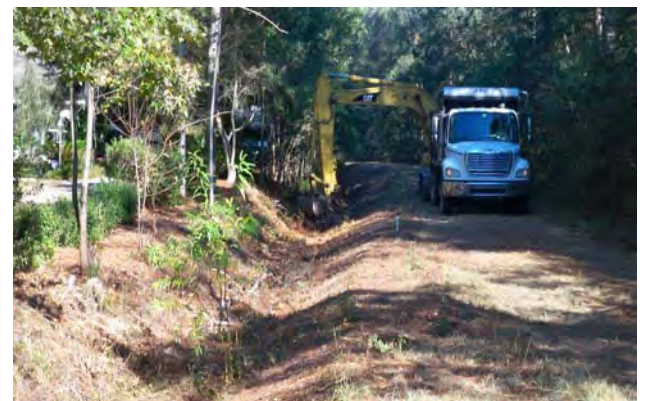
Total Cost: \$2,977.44

Site Photographs

Before



During



After



Project: Francis Marion Circle

Activity: Drainage Maintenance














Project #: 2011-515

Township: Lady's Island

Completed: December 2010

Legend

Drainage Type

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

Cleaned out 500 LF of outfall ditch.

Jetted (1) crossline pipe.



1 inch = 135 feet

Prepared By: BC Stormwater Management Utility

Date Print: 2/15/11

File: C:/sethdata/projects/projectmaps/Francis Marion Cir 2011-515