



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Plantation Park Drive

Project #: 2011-552

Completed: Nov-10

Narrative Description of Project:
Replaced curb inlet top.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
4x4 Slab w/ Frame and Grate	each			\$384.13
Type "S" Cement	bag	\$9.35	1.0	\$9.35
Concrete Brick	each	\$0.36	4.0	\$1.44
All Purpose Sand	bag	\$3.80	2.0	\$7.60
Diesel	gallon	\$2.63	14.0	\$36.82
Gas	gallon	\$2.50	6.0	\$15.00
Labor	hours		15.5	\$358.75
Indirect Labor, Services, and Supplies				\$254.40
Total Cost of Materials, Rental Equip., and Labor				\$1,067.49

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Bobcat T320	23388	\$21.00	1.0	\$21.00
Pickup Trucks		\$4.12	9.0	\$37.08
Total Equipment Cost				\$58.08

Cost/hour excludes fuel cost.

Total Cost: \$1,125.57

Site Photographs

Before



Before



After



Project: Plantation
Park Drive

Activity: Drainage
Maintenance

Project #:
2011-552

Township:
Bluffton

Completed:
November 2010

Legend

Drainage Type

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



1 inch = 170 feet