



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

Project Summary: White Sands Circle

Project #: 2010-203

Completed: Apr-10

Narrative Description of Project:

Relocated and extended (1) access pipe to prevent reoccurring washout.

**Material Cost, Rental Equipment Summary, and Labor**

Material	Unit	Cost/Unit	Qty	Cost
15" RCP Pipe	Linear feet	\$9.79	8.0	\$78.32
Fill Dirt	ton	\$1.00	5.3	\$5.30
Filter Blanket	sy	\$0.63	41.7	\$26.25
Turf Staples	each	\$0.03	30.0	\$0.90
Silt Fence	sy	\$0.24	3.9	\$0.93
Diesel	gallon	\$2.70	48.0	\$129.60
Gas	gallon	\$2.67	4.0	\$10.68
Labor	hours		75.5	\$2,561.89
<b>Total Cost of Materials, Rental Equip., and Labor</b>				\$2,813.88

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

**Equipment Cost**

Item	Asset No.	Cost/Hour	Hrs.	Cost
Komastu Mini Excavator	23000	\$18.65	4.0	\$74.60
JD Loader 444J	23271	\$29.75	1.0	\$29.75
Dump Trucks		\$16.68	11.5	\$191.82
Pickup Trucks		\$4.17	21.0	\$87.57
<b>Total Equipment Cost</b>				\$383.74

Cost/hour excludes fuel cost.

Total Cost: \$3,197.62

**Site Photographs**  
(Pictures Not Available)



Project: White Sand Circle

Activity: Drainage Maintenance

Project #: 2010-203

Township: St. Helena Island

Completed: March 2010

**Legend**

**Drainage Type**

River

Stream

Outfall

Lateral

Lateral Pipe

Roadside

Roadside Pipe

Crossline

D/W

Access

Piped

Bleeder

Parcels

