



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

Project Summary: Old Jericho Road  
 Project #: 2009-139                      Completed: Jun-09  
 Narrative Description of Project:  
 Cleaned out 425 L.F. of roadside ditch. Cleaned out (1) catch basin.  
 Jetted 8 L.F. of outfall pipe.

<b>Material Cost, Rental Equipment Summary, and Labor</b>				
Material	Unit	Cost/Unit	Qty	Cost
Fill Dirt	tons	\$1.00	31.8	\$31.82
Pin Flags	each	\$0.06	10.0	\$0.60
Water	gallon	\$0.01	200.0	\$2.00
Diesel	gallon	\$2.21	58.0	\$128.18
Labor	hours		109.0	\$3,544.29
<b>Total Cost of Materials, Rental Equip., and Labor</b>				<b>\$3,706.89</b>

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

<b>Equipment Cost</b>				
Item	Asset	Cost/Hour	Hrs.	Cost
JCB Backhoe	22810	\$36.50	9.0	\$328.50
Vacuum Truck	22812	\$20.30	2.5	\$50.75
Dump Trucks		\$16.68	31.0	\$517.08
Pickup Trucks		\$5.43	22.0	\$119.46
<b>Total Equipment Cost</b>				<b>\$1,015.79</b>

Cost/hour excludes fuel cost.  
 Total Cost:                      \$4,722.68

**Site Photographs**

Before



During



After



Project: Old Jericho Road

Activity: Drainage Maintenance

Project #: 2009-139

Township: Port Royal Island

Completed: June 2009



Cleaned 425 L.F. of roadside ditch. Cleaned out (1) catch basin and jetted 8 L.F. of outfall pipe.

OLD JERICO RD

ROBERT SMALLS PKWY

**Legend**

**Drainage Type**

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



1 inch equals 93.67 feet