



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: ToHHI - Pembroke Drive
 Project #: 2010-035 Completed: Sep-09
 Narrative Description of Project:
 Installed a catch basin top (with open throat) to correct elevation.
 Attempted to clean out catch basin, but failed due to pond overflow.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
4x4x6 Top	each	\$246.10	1.0	\$246.10
Masonry Type S Cement	bag	\$9.35	1.0	\$9.35
Quikrete Concrete	bag	\$2.96	1.0	\$2.96
Concrete Bricks	each	\$0.36	50.0	\$18.00
All Purpose Sand	bag	\$3.80	2.0	\$7.60
Diesel	gallon	\$2.20	34.0	\$74.63
Gas	gallon	\$2.24	4.0	\$8.94
Labor	hours		43.0	\$1,455.72
Total Cost of Materials, Rental Equip., and Labor				\$1,823.30

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Bobcat T300	22847	\$20.10	1.0	\$20.10
Vacuum Truck	22812	\$20.30	4.0	\$81.20
Pickup Trucks		\$4.17	10.0	\$41.70
Total Equipment Cost				\$143.00

Cost/hour excludes fuel cost.
 Total Cost: \$1,966.30

Site Photographs





Project: ToHHI-
Pembroke Drive
(Reimbursement)

Activity: Drainage
Maintenance












Project #: 2010-035

Township: Town of
Hilton Head Island

Completed:
September 2009

Legend

Drainage Type

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

0 50 100 200 300 400
Feet

1 inch equals 224.48 feet

Prepared By: BC Stormwater Management Utility

Date Print: 12/9/09

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