



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: ToHHI - Harbor Master

Project #: 2010-005 Completed: Jul-09

Narrative Description of Project:
Cleaned out 20 L.F. of outfall ditch. Installed straw mat and handseeded for erosion control.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Straw Mat	sy	\$0.38	40.0	\$15.20
Bermuda Grass Seed	bag	\$125.00	0.5	\$62.50
Turf Staples	each	\$0.03	60.0	\$1.80
Diesel	gallon	\$2.15	31.0	\$66.65
Gas	gallon	\$2.19	5.0	\$10.95
Labor	hours		26.0	\$939.52
Total Cost of Materials, Rental Equip., and Labor				\$1,096.62

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

Equipment Cost

Item	Asset	Cost/Hou	Hrs.	Cost
Komatsu Mini Excavator	23000	\$18.65	1.0	\$18.65
Dump Truck	23105	\$16.68	5.0	\$83.40
Pickup Trucks		\$4.17	10.0	\$41.70
Total Equipment Cost				\$143.75

Cost/hour excludes fuel cost.

Total Cost: \$1,240.37

Site Photographs

Before



During



After





Project: TOHHI -
Harbor Master
Reimbursement

Activity: Drainage
Maintenance

Project #: 2010-005

Township: Town of
Hilton Head Island

Completed:
July 2009

Legend

Drainage Type

- Rivers
- Streams
- Outfall Ditch
- Lateral
- Roadside
- Crossline
- Driveway
- Access Pipe
- Piped
- Bleeder
- Parcels



0 125 250
Feet

1 inch equals 119 feet

Prepared By: Beaufort Co. Stormwater Management Utility
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