

Beaufort County Public Works Stormwater Infrastructure

Project Summary

Project Summary:Old Sawmill Trace

Project # 2009-062 Completed: Jan-09

Narrative Description of Project: Sealed pipe and repaired sink hole.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Fill Dirt	ton	\$1.00	2.7	\$2.65
Flowable Fill	ton	\$151.41	2.0	\$302.82
Type "S" Cement	75lb bag	\$9.35	2.0	\$18.70
All Purpose Sand	50lb bag	\$3.80	2.0	\$7.60
Water	gallon	\$0.01	200.0	\$2.00
Gas	gallon	\$1.62	10.0	\$16.20
Diesel	gallon	\$1.88	30.0	\$56.40
Labor	hours		59.0	\$2,100.03
Total Cost of Materials, F	\$2,506.40			

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost	
Vacuum Truck	22812	\$20.30	7.0	\$142.10	
Pickup Trucks		\$5.43	16.0	\$86.88	
Dump Truck	23106	\$16.68	6.0	\$100.08	
Total Equipment Cost				\$329.06	

Cost/hour excludes fuel cost.

Total Cost: \$2,835.46

Site Photographs



During

After







