



Beaufort County Public Works

Stormwater Infrastructure

Project Summary

Project Summary: Langford Road

Narrative Description of Project:

Project improved 2,922 L.F. of drainage system. Cleaned out 2,922 L.F. of roadside ditch. Installed (2) access pipes and (1) crossline pipe. Jetted (1) driveway pipe and (1) crossline pipes. Installed rip rap for erosion control.

Completion: Jun-11

2011-577 / Langford Road	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	1.00	\$20.48	\$0.00	\$0.00	\$0.00	\$0.00	\$20.48
BKFILL / Back Fill	10.00	\$204.80	\$83.20	\$28.64	\$0.00	\$0.00	\$316.64
CLPINS / Crossline Pipe - Installed	43.00	\$973.41	\$179.36	\$764.77	\$0.00	\$0.00	\$1,917.54
CLPJT / Crossline Pipe - Jetted	10.00	\$218.80	\$110.80	\$45.00	\$0.00	\$0.00	\$374.60
DLO / Ditch Layout	15.00	\$338.60	\$48.45	\$9.13	\$0.00	\$0.00	\$396.18
HAUL / Hauling	124.00	\$2,673.06	\$1,650.44	\$1,552.34	\$0.00	\$0.00	\$5,875.84
LM / Loading Materials	0.50	\$10.71	\$14.88	\$3.41	\$0.00	\$0.00	\$29.00
RDCO / Roadside ditch - cleaned out	209.00	\$4,758.01	\$1,191.96	\$328.73	\$0.00	\$0.00	\$6,278.70
UTLOC / Utility locates	3.00	\$61.44	\$12.36	\$9.69	\$0.00	\$0.00	\$83.49
Indirect Labor, Services and Supplies	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,350.50	\$6,350.50
2011-577 / Langford Road	415.50	\$9,259.31	\$3,291.45	\$2,741.70	\$0.00	\$6,350.50	\$21,642.96
Sub Total							
Grand Total	415.50	\$9,259.31	\$3,291.45	\$2,741.70	\$0.00	\$6,350.50	\$21,642.96

Before



During



After





Project: Langford
Road Map 1

Activity: Drainage
Maintenance

Project #:
2011-577

Township: St.
Helena Island

Completed:
June 2011

Legend

Drainage Type

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

0 87.5 175 350 525 700
Feet

1 inch = 274 feet

Prepared By: BC Stormwater Management Utility
Date Print: 11/28/11
File: C:/sethdata/projects/projectmaps/Langford Rd 11-577



Project: Langford
Road Map 2

Activity: Vacuum
Truck















Project #:
2011-577

Township: St.
Helena Island

Completed:
May 2011

Legend

Drainage Type

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

0 50 100 200 300 400
Feet

1 inch = 162 feet

Prepared By: BC Stormwater Management Utility
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