



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

Project Summary: Roosevelt Avenue

Activity: Drainage Improvement

Narrative Description of Project:

Duration: 7/20/16 - 9/8/16

Project improved 427 L.F. of drainage system. Cleaned out 92 L.F. of channel. Installed (1) weir, (2) catch basins, (1) crossline pipe, 258 L.F. of channel pipe, straw mat, rip rap and hydroseeded for erosion control. Jetted 120 L.F. of channel pipe.

2016-015 / Roosevelt Avenue	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
APREP / Asphalt Preparation	50.0	\$1,145.40	\$345.72	\$56.87	\$0.00	\$718.50	\$2,266.49
AUDIT / Audit Project	1.0	\$23.49	\$0.00	\$0.00	\$0.00	\$13.23	\$36.72
CBINS / Catch basin - installed	200.0	\$4,588.80	\$1,290.83	\$1,135.57	\$0.00	\$2,789.70	\$9,804.90
CCO / Channel - cleaned out	90.0	\$4,490.89	\$311.17	\$64.35	\$0.00	\$1,208.50	\$6,074.91
CPI / Channel Pipe - Installation	290.0	\$6,782.49	\$2,426.89	\$5,060.17	\$0.00	\$4,073.10	\$18,342.65
CPJ / Channel Pipe - Jetted	5.0	\$123.50	\$43.40	\$18.24	\$0.00	\$82.35	\$267.49
HAUL / Hauling	204.0	\$4,937.13	\$1,795.16	\$8,806.83	\$0.00	\$2,933.16	\$18,472.28
HYDR / Hydroseeding	50.0	\$1,164.80	\$232.35	\$301.56	\$0.00	\$718.10	\$2,416.81
PP / Project Preparation	84.0	\$1,980.04	\$291.55	\$82.93	\$0.00	\$1,149.12	\$3,503.64
RRI / Rip Rap - Installed	80.0	\$1,855.00	\$938.69	\$296.04	\$0.00	\$1,119.20	\$4,208.93
STAGING / Staging Materials/Equipment	65.0	\$1,490.29	\$511.03	\$40.52	\$0.00	\$896.30	\$2,938.14
UTLOC / Utility locates	1.0	\$24.70	\$0.00	\$0.00	\$0.00	\$13.23	\$37.93
2016-015 / Roosevelt Avenue Sub Total	1,120.0	\$28,606.52	\$8,186.79	\$15,863.07	\$0.00	\$15,714.49	\$68,370.87
Grand Total	1,120.0	\$28,606.52	\$8,186.79	\$15,863.07	\$0.00	\$15,714.49	\$68,370.87

Before



During



After





Project: Roosevelt Avenue
Map 1

Activity: Drainage Improvement

Project #: 2016-015

Township/SW Dist: Port Royal Island/6

Completed: September 2016

Legend	
Drainage Type	
	Access Pipe
	Bleeder Pipe
	Channel Pipe
	Channel
	Stream
	Crossline Pipe
	Driveway Pipe
	Lateral
	Lateral Pipe
	River
	Road Pipe
	Roadside
	Roadside Pipe



1 inch = 50 feet



Project: Roosevelt Avenue
Map 2

Activity: Drainage Improvement














Project #: 2016-015

Township/SW Dist: Port Royal Island/6

Completed: September 2016

Legend

Drainage Type

-  Access Pipe
-  Bleeder Pipe
-  Channel Pipe
-  Channel
-  Stream
-  Crossline Pipe
-  Driveway Pipe
-  Lateral
-  Lateral Pipe
-  River
-  Road Pipe
-  Roadside
-  Roadside Pipe



1 inch = 50 feet

Prepared By: BC Stormwater Management Utility
Date Print: 12/28/16
File:C:\project summaries map\Roosevelt Avenue Map 2_2016-015