



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Confederate Avenue

Activity: Routine/Preventive Maintenance

Narrative Description of Project:

Completion: May-14

Project improved 2,314 L.F. of drainage system. Cleaned out 2,314 L.F. of roadside ditch. Removed 4 L.F. of crossline pipe. Repaired separated joint. Installed rip rap for erosion control. Jetted (3) crossline pipes and (23) driveway pipes.

2014-613 / Confederate Avenue	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	0.5	\$10.23	\$0.00	\$0.00	\$0.00	\$6.62	\$16.85
CPREP / Crossline Pipe - Repaired	32.0	\$692.24	\$28.96	\$85.40	\$0.00	\$449.28	\$1,255.88
DPJT / Driveway Pipe - Jetted	45.5	\$989.94	\$531.84	\$325.57	\$0.00	\$657.80	\$2,505.15
HAUL / Hauling	167.0	\$3,612.21	\$1,786.90	\$888.06	\$0.00	\$2,277.75	\$8,564.92
ONJV / Onsite Job Visit	22.5	\$750.36	\$81.45	\$90.00	\$0.00	\$535.24	\$1,457.05
PI / Project Inspection	4.0	\$177.08	\$14.48	\$12.00	\$0.00	\$135.84	\$339.40
RSDCL / Roadside Ditch - Cleanout	371.0	\$7,888.67	\$1,120.75	\$627.10	\$0.00	\$5,068.32	\$14,704.84
2014-613 / Confederate Avenue Sub Total	642.5	\$14,120.73	\$3,564.38	\$2,028.13	\$0.00	\$9,130.83	\$28,844.08
Grand Total	642.5	\$14,120.73	\$3,564.38	\$2,028.13	\$0.00	\$9,130.83	\$28,844.08

Before



During



After



Project: Confederate Avenue Map 1

Activity: Routine/
Preventive
Maintenance

Project #:
2014-613

Township:
Bluffton

Completed:
May 2014

Removed 4 LF of crossline pipe.
Repaired separated joint.
Installed rip rap on both ends for
erosion control.

Cleaned out 774
LF of roadside ditch.

Cleaned out 1,540
LF of roadside ditch.

Legend	
TYPE	
	River
	Creek/Stream
	River/Creek/Marsh BANK
	Channel (fka Outfall)
	Channel Pipe
	Lateral
	Lateral Pipe
	Roadside
	Roadside Pipe
	Road Pipe
	Crossline Pipe
	Driveway Pipe
	Access Pipe
	Bleeder Pipe



1 inch = 314 feet

Project: Confederate Avenue Map 2

Activity: Vacuum Truck

Project #: 2014-613

Township: Bluffton















Completed: May 2014

Jetted 23 driveway pipes.

Jetted (3) crossline pipes.

Legend

TYPE

-  River
-  Creek/Stream
-  River/Creek/Marsh BANK
-  Channel (fka Outfall)
-  Channel Pipe
-  Lateral
-  Lateral Pipe
-  Roadside
-  Roadside Pipe
-  Road Pipe
-  Crossline Pipe
-  Driveway Pipe
-  Access Pipe
-  Bleeder Pipe



1 inch = 314 feet