



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Fox Island Road

Activity: Drainage Improvement

Narrative Description of Project:

Project improved 160 L.F. of drainage system. Installed (1) flap gate, (1) catch basin, 160 L.F. of channel pipe, rip rap and handseeded for erosion control.

Duration: 8/18/16 - 1/3/17

2017-001 / Fox Island Road	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	1.0	\$23.49	\$0.00	\$0.00	\$0.00	\$13.23	\$36.72
CBINS / Catch basin - installed	40.0	\$932.20	\$221.55	\$510.34	\$0.00	\$543.20	\$2,207.29
CPI / Channel Pipe - Installation	195.0	\$4,407.85	\$971.97	\$2,691.26	\$0.00	\$2,626.05	\$10,697.13
DEBREM / Debris Removal - Jobsite	0.0	\$0.00	\$0.00	\$0.00	\$100.00	\$0.00	\$100.00
FLAPGATE / Flapgate - Installed	20.0	\$445.49	\$18.00	\$1,703.63	\$0.00	\$260.35	\$2,427.47
HAUL / Hauling	107.0	\$2,574.06	\$1,007.94	\$2,784.95	\$0.00	\$1,703.72	\$8,070.67
HYDR / Hydroseeding	22.0	\$596.04	\$118.12	\$72.97	\$0.00	\$317.24	\$1,104.37
ONJV / Onsite Job Visit	25.0	\$678.00	\$90.00	\$21.48	\$0.00	\$462.75	\$1,252.23
RMTRW / Remove trees - Workshelf	60.0	\$1,443.20	\$379.50	\$111.22	\$0.00	\$821.80	\$2,755.72
RRI / Rip Rap - Installed	30.0	\$721.60	\$185.49	\$83.18	\$0.00	\$410.90	\$1,401.17
SG / Shoot Grade	20.0	\$511.00	\$72.00	\$28.20	\$0.00	\$278.60	\$889.80
STAGING / Staging Materials/Equipment	61.0	\$1,408.12	\$107.60	\$55.49	\$0.00	\$828.73	\$2,399.94
UTLOC / Utility locates	0.5	\$12.35	\$0.00	\$0.00	\$0.00	\$6.62	\$18.97
WSL / Workshelf - Level	76.0	\$1,750.96	\$150.40	\$71.48	\$0.00	\$1,031.38	\$3,004.22
2017-001 / Fox Island Road Sub Total	657.5	\$15,504.36	\$3,322.57	\$8,134.20	\$100.00	\$9,304.56	\$36,365.70
Grand Total	657.5	\$15,504.36	\$3,322.57	\$8,134.20	\$100.00	\$9,304.56	\$36,365.70

Before



During



After





Project: Fox Island Road

Activity: Drainage Improvement

Project #: 2017-001

Township/SW Dist: Bluffton/9

Completed: January 2017

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 = 25 feet