

Street Sweeping Supplemental Information

CoF NC DOT Street Sweeping - Expense

	Cost	Unit	Unit per NC DOT Rotation	Rotations per Contract	Estimated CoF Cost per NC DOT Contract	Actual Number of Rotations Performed	Estimated Actual CoF Cost per Total Rotations Performed
Equipment Costs: Street Sweeper¹	\$96.80	\$/hr	239 hrs.	4	\$92,500	13.29	\$307,282
Labor Costs: Avg. CoF EO II Salary w/ benefits²	\$25.40	\$/hr	239 hrs.	4	\$24,272	13.29	\$80,630
Disposal of Debris Costs³	\$6.77	\$/mile	274.46 miles	4	\$7,436	13.29	\$24,703
Total Equipment / Labor / Disposal⁴					\$124,207		\$412,614

CoF NC DOT Street Sweeping – Compensation versus Expense

Estimated 2018 CoF Cost per NC DOT Contract (4 Rotations)	\$124,207
Estimated 2018 Actual CoF Cost per Total Rotations Performed (13.29)	\$412,614
Annual NC DOT Compensation per Contract	\$123,521

CoF NC DOT Street Sweeping – Metrics

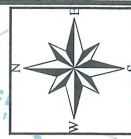
	Compensation	Curb Miles Swept Per Rotation
FY 12	\$120,500.00	225.12
FY 19	\$123,521.77	274.46

¹ FEMA 2018 Rates cover all cost of operation of equipment including depreciation, overhead, maintenance, field repairs, fuel, lubricants, fires, OSHA equipment and other cost incidental to operation.

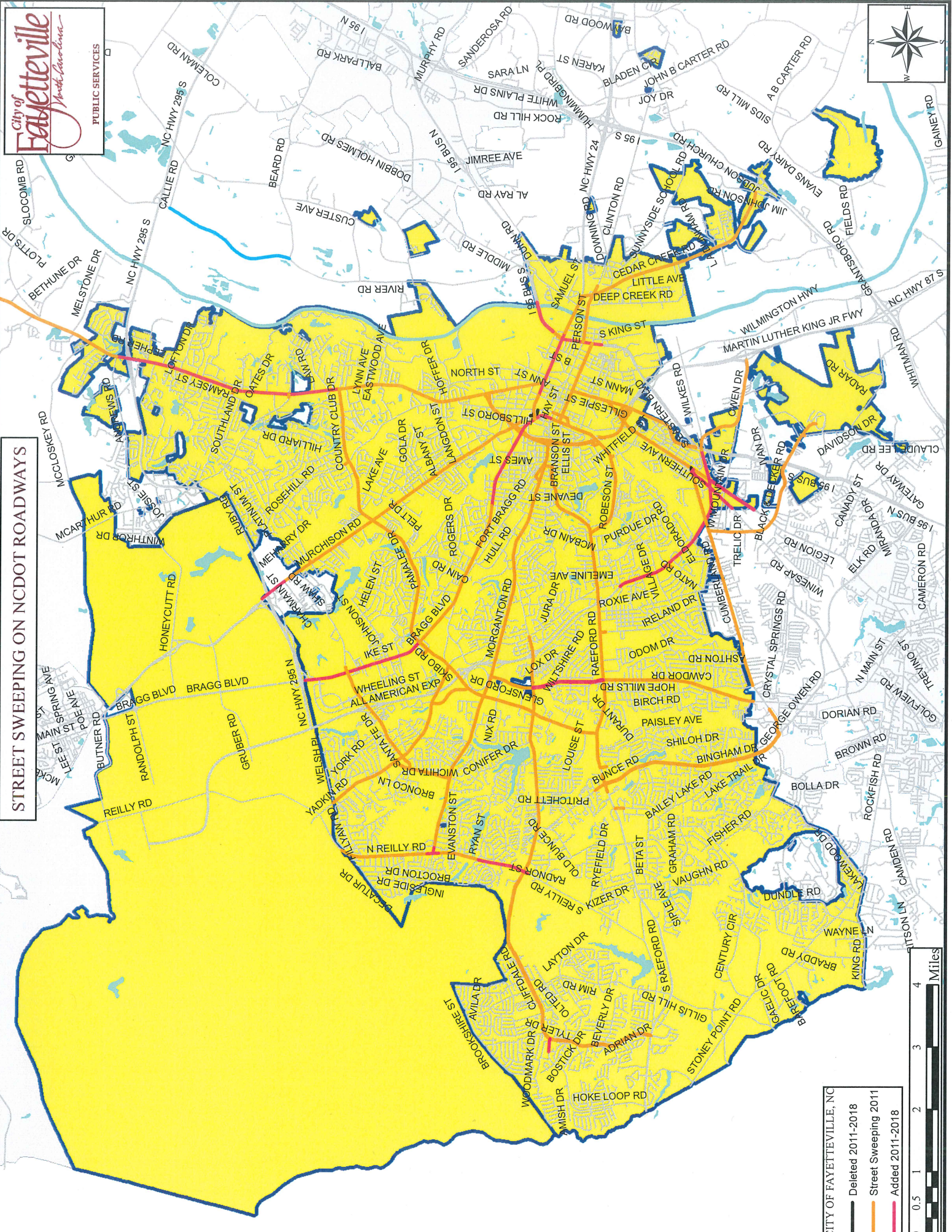
² Based on filled CoF EO II salaries in Street Sweeping Cost Code.

³ Based on total cost of disposal \$106,925.21 for 15786 curb miles (FY 18).

⁴ For 274.46 Curb Miles in 2018.



STREET SWEEPING ON NCDOT ROADWAYS



CITY OF FAYETTEVILLE, NC

- Deleted 2011-2018
- Street Sweeping 2011
- Added 2011-2018

0 0.5 1 2 3 4 Miles