

City of Dover Fire & Rescue Capital Improvements Program

Current Ambulance Inventory

Rescue 1 – 2005 Marque Ambulance

Current Mileage: 44,990

Current Hours: 6,575

Hours converted to miles by industry standard = 263,000 miles

Annual Revenue Generated by new unit = \$520,000

Rescue 2 – 1999 Marque Ambulance

Current Mileage: 118,723

Current Hours: 17,459

Hours converted to miles by industry standard = 698,360

Annual Revenue Generated by this unit = \$88,000

Rescue 3 – 1994 Marque Ambulance

Current Mileage: 96,360

Current Hours: 14,524

Hours converted to miles by industry standard = 580,960 miles

Annual Revenue Generated by new unit = \$ 75,000

As with most fire department vehicle replacements, the new ambulance would be placed in service as the primary emergency ambulance, the 2005 ambulance would be moved to the number one backup ambulance, the 1999 ambulance would be moved to the number two backup ambulance and the 1994 ambulance would be removed from service. This rotation ensures the ambulance useful life is maximized.