

MAINTENANCE VERSUS DEPRECIATION COSTS

PUBLIC WORKS UNITS

Unit #	Vehicle Info					Anticipated Service Life Years	Actual Service Life	Total Mileage/ Hours	Vehicle Pricing			Costs			Replacement Reason(s)
	Year	Make	Model	Department	Purpose				Purchase Cost	Auction Sale (est)	Net Cost	Depreciation	3 year Average Maintenance	Funding Break	
606	2006	Ford	E-450 Sewer Inspection System	Line Repair	Camera inspections on sewer lines	8	18	55,120	132,374	16,000	116,374	\$ 11,614	\$ 13,131	\$ (1,517)	Maintenance costs exceed depreciation. Age of equipment causing parts more difficult to obtain.
	2024	Ford	E-450 Sewer Inspection System						225,055	(16,000)	209,055				
613	2003	Sterling	LT8500 14yd Dump Truck	Line Repair	Hauling spoils and materials	10	21	42,115	67,619	12,000	55,619	\$ 7,126	\$ 7,350	\$ (224)	Maintenance costs exceed depreciation. Age of equipment causing parts more difficult to obtain.
	2024	Kenworth	T480 14yd Dump Truck						161,637	(12,000)	149,637				
868	2014	John Deere	5100M Tractor w/ Boom Mower	Street Stormwater	Mowing ditches and right-of-ways	10	10	3,399	44,216	13,500	30,716	\$ 14,204	\$ 14,543	\$ (339)	Machine is worn out causing increase in repairs resulting in higher maintenance costs and extended periods unit out of service
	2024	John Deere	6105E Tractor w/ Boom Mower						155,543	(13,500)	142,043				