

2021 Budget - Supplemental Item

Title	Fleet Replacement and New Fleet Purchases	Department	ENVIRONMENTAL SERVICES
Division	ENVIRONMENTAL SERVICES	Function	160 - Fleet
Type	Capital - New and Replacement	Priority	1

Description

Replace vehicle units 18 (2012 Equinox), 20 (2012 Equinox), 26 (2017 Grand Caravan), 9 (2001 Traitech flatdeck trailer), and 16 (2006 Load Trail Dump Trailer) with 2 small 4x4 trucks, 1 all-wheel drive highway vehicle, 1 equivalent flatdeck trailer, and 1 triduum dump trailer.

Benefits

The older fleet that have high operating maintenance costs and low value will be replaced with vehicles with full warranty and service packages. The new fleet will match the needs of staff in terms of off-road demands during inspections of sites such as solid waste, sewer, water, building inspection, and parks.

Risks

The vehicles will breakdown and be out of services for long periods of time. The vehicles will only increase in operational maintenance costs. The vehicles/trailers will be used for services that are outside of their intended use. Staff will use their own personal vehicles and charge the PRRD for maintenance. The vehicles/trailers will malfunction and rental trailers will have to be used in their place.

Financial Information

Capital						
Funding Sources	2020	2021	2022	2023	2024	5 Year Total
Capital Surplus	268,962	142,767		73,061	167,717	624,197
Capital Requisition	101,172	184,028	138,663	140,263	141,376	705,502
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	370,134	298,485	138,663	213,324	309,093	1,329,699
Expenses						
	2020	2021	2022	2023	2024	5 Year Total
Replacement Purchase Costs	255,676	160,000	65,601	45,607	38,500	565,384
New Purchases		138,485				138,485
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						-
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	255,676	298,485	65,601	45,607	38,500	703,869

For full 10 year capital replacement plan, please see attachment 1. Some years have more fleet replacements than others. By 3031 all vehicles will have been replaced at least once. Estimated capital reserve following 2031's capital expenditures will be \$184,304.00.

Administration

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