

Ulysses Highway Capital Plan as of 10/20/2023

Transitioning to a multi-year financing model allows for a more even annual cash flow an

> Strategic, systematic equipment replacement

> Reserve funding to account for unforeseen emergencies (i.e. setting aside \$90k for emergency truck repair or r

Make	Category	2022 Purchase Price	Resale value	2023 Purchase Price	Resale value	2024 Purchase Price	Resale value	2025 Purchase Price	Resale value	2026 Purchase Price	Resale value	2027 Purchase Price	Resale value	2028 Purchase Price	Resale value	2029 Purchase Price	Resale value	2030 Purchase Price	Resale value	2031 Purchase Price	Resale value	2032 Purchase Price	Resale value	2033 Purchase Price	Resale value	Notes	
Chevrolet Silverado Water Truck	Light Truck																									Rav 4 Purchase: historical split = 66% for DA fund, 33% SW3	
Ford 350 [T-3] dump - 1 ton	Medium Truck							\$9,900	5,000																	Dump Body w/plow and spreader	
Scott's Ford 350 [T-1] Superintendent	Medium Truck							\$60,000	10,000																	Superintendent Truck equipped with Plow and Spreader	
Ford 350 [T-5] w/ plow 1 ton --> replaced with 550 [T-5]	Medium Truck	\$67,912			4,000					\$60,000	10,000															Heavily used year round, including plowing	
Volvo VHD [T-21]	Heavy Truck													80,000	6,000											Keep as spare truck after new Truck in 2024	
Mack 2020 [T22] plus Viking Plow	Heavy Truck																	\$60,000	15,000	\$60,633						Replace in 2030	
International [T-10] --> Mack '23 [T-10] 3 Year Payment	Heavy Truck	\$84,922		\$84,922		\$84,922	10,000																			Replace in 2022	
Mack 1998 [T-20] --> not being replaced	Heavy Truck																									Not getting replaced; Mack only used for Hauling. Keep as long as possible	
721G Case Loader	Heavy Equip					\$218,504	\$108,000							\$240,354	\$113,400					\$264,390	\$119,070					9/28/23 Scott notes: keep on ~3 year rotation for higher trade in value; used almost daily in operations	
John Deere Backhoe --> not being replaced	Heavy Equip																									Not being replaced; Gradall+Backhoe Replaced w/mini excavator	
Mini Excavator Volvo EC88	Heavy Equip	\$126,650						\$139,315	70,000					153,247	\$73,500											Mini excavator for digging ditches; future planning purchase price = net of purchase minus trade in value	
Trailer for Mini Excavator	Medium Equip	\$17,325										20,000	5,000														
John Deere Tractor 5100E	Mowing																									Roadside mowing	
Tiger Flail Mower	Mowing															20,000										JD 5100E attachment	
JohnDeere 390 flail mower	Mowing															20,000										JD 5100E attachment	
Toro Zero Turn Mower	Mowing																									Cemetery mowing	
Brush-chipper	Medium-Equip																									per 3/8/23 ss meeting it's possible this will not be replaced as it can be borrowed or rented; this should last a long time, but might need to replace sooner if it becomes a safety issue	
5420 John Deere Tractor --> not being replaced	Broom																									Not replacing; running this one into the ground, life span should be extensive	
TOTAL + and -		\$296,809	\$6,800	\$84,922	\$6,500	\$303,426	\$118,000	\$209,215	\$85,000	\$60,000	\$10,000	\$260,354	\$118,400	\$233,247	\$79,500	\$40,000	\$0	\$324,390	\$134,070	\$236,204	\$77,175	\$70,000	\$10,000	\$80,000	\$10,000		
TOTAL overall		\$290,009		\$78,422		\$185,426		\$124,215		\$50,000		\$141,954		\$153,747		\$40,000		\$190,320		\$159,029		\$60,000		\$70,000			
Net: new purchase minus sale of old equip.		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033														
\$ from annual revenue (taxes) 4% Increase Per Year		\$99,367	\$101,354	\$105,409	\$109,625	\$114,010	\$118,570	\$123,313	\$128,246	\$133,375	\$138,710	\$144,259	\$150,029														Starting in '24: 4% annual increase in tax levy for eq; Previous model through 2023: 2% annual increase in tax levy revenue for equipment
Net affect on reserves		-\$73,293	\$70,000	-\$82,017	-\$14,590	\$64,010	-\$23,384	-\$30,433	\$88,246	-\$56,944	-\$20,318	\$84,259	\$80,029														
Equipment reserve balance (low mark of \$90k required in order to have adequate onhand for emergency replacement)		\$131,258	\$212,258	\$130,241	\$115,651	\$179,660	\$156,276	\$125,843	\$214,088	\$157,144	\$136,826	\$221,085	\$301,114														

Key

Multi-year financing
Equipment sale estimate