

FY 25 BUDGET

District Maintenance and Fleet Division

ERNIE PATNOE, ACTING
DIRECTOR – MAINTENANCE,

TODD LAW, PE, ACTING
DIRECTOR- FLEET,

DAVID THURBER, CENTRAL
GARAGE SUPERINTENDENT,

SHAUNA CLIFFORD, ACTING
DEPUTY DIRECTOR DMF

DISTRICT MAINTENANCE FIXED COSTS (COSTS SUCH AS HEAT, POWER, UTILITIES, FUEL, CELL PHONES, SAFETY EQUIPMENT, ETC)

EA	Activity	Vendor Name	Amount	BGS Fleet
MD01		D1 TOTAL	\$353,900.00	\$30,400.00
MD02		D2 TOTAL	\$391,980.00	\$14,000.00
MD03		D3 TOTAL	\$420,560.00	\$44,000.00
MD04		D4 TOTAL	\$254,770.81	\$16,231.96
MD05		D5 TOTAL	\$336,680.00	\$31,000.00
MD06		D6 TOTAL	\$197,266.20	\$30,544.50
MD07		D7 TOTAL	\$521,446.54	\$54,420.76
MD08		D8 TOTAL	\$248,250.00	\$27,800.00
MD09		D9 TOTAL	\$506,091.80	\$35,745.51
		DISTRICT FIXED COSTS SUBTOTAL	\$3,230,945.34	
		BGS FLEET DISTRICT SUBTOTAL		\$528,657

HQ Budget

MVT000	HQ General Operating	\$6,153,000.00
MVT050	HQ Reserve	\$750,000.00
MVT051	Media	\$80,000.00
MVT060	Major Maintenance - Facilities repair and upkeep	\$1,500,000.00
MVT063	Computers - Software & Hardware	\$100,000.00
MVT066	Environmental Program	\$445,100.00
MVT067	Hazardous Materials	\$215,000.00
MVT069	Vegetation Management	\$85,000.00
MVT073	Bridge Maintenance (BMTT- Projects, etc)	\$2,500,000.00
MVT082	District Paving	\$1,200,000.00
MVT090	Signs	\$250,000.00
HQ BUDGET SUBTOTAL		\$13,278,100.00

DISTRICT MAINTENANCE ADDITIONAL COSTS

		Salt - Based on 5 year average and 5% increase anti	\$14,000,000.00
		Liquid Mag	\$250,000.00
		Sand	\$50,000.00
		Ditching/ Tree/ brush cutting	\$750,000.00
		Mowing- Contractor costs	\$1,478,780.47
		Employee salary and benefits	\$52,000,000.00
		CG Fleet	\$22,000,000.00
		DM OVERALL FIXED COSTS SUBTOTAL	\$90,528,780.47
		TOTAL DM COSTS FY25 TOTAL	\$107,566,483.00
		TOTAL DM T-FUND TARGET	107,566,483.00



THE CURRENT FUNDING COVERS NORMAL COSTS AND EXPENSES TO PROVIDE ADEQUATE MAINTENANCE TO THE STATE HIGHWAY ASSETS. THE BUDGET ABOVE IS BASED ON NORMAL MAINTENANCE OR REPAIRS USING AVERAGES FOR WINTER AND EMERGENCY FAILURES OR NEEDS. THE AGENCY WILL MONITOR AND ADJUST TO THE NEEDS AS THE FISCAL YEAR PROGRESSES FOR ADJUSTMENTS TO THE FUNDING NEEDS.



CONVERSELY, FOR FY23, VERMONT EXPERIENCED A MILD WINTER, WHICH AFFORDED THE AGENCY WITH SOME ADDITIONAL FUNDING THAT THE LEGISLATURE AGREED TO USE A PORTION FOR HIGHWAY ASSET MAINTENANCE. THIS PROVIDED ADDITIONAL MONEYS FOR SUPPLIES, PROJECTS, ETC THAT HAD PREVIOUSLY NOT BEEN POSSIBLE DUE TO FUNDING CONSTRAINTS.

Fund Source	FY 2024 AS PASSED	FY 2025 GOV REC	Increase (Decrease)	Percent Change
CENTRAL GARAGE FUND	23,956,385	24,651,235.00	694,850.00	2.91%

	FY2025 Equipment Budget	FY2025 Governor's Recommended Budget		
Transfer from TF	\$1,603,096.24	Personal Services	\$5,496,375.89	(Salaries: \$5,323,435.94)
Depreciation	\$6,807,916.08	Operating Costs	\$9,190,932.63	
Surplus sales	\$924,611.20	Equipment Costs	\$9,963,926.48	
Formula total	\$9,335,623.52	Total FY2025 Budget	\$24,651,235.00	
Less Rescission	0			
FY2024 Equipment Budget	\$8,539,206.04			
FY2025 Equipment Budget	\$9,335,623.52			
FY2024 to FY2025 Increase (Decrease)	\$796,417.48			

Fleet Value

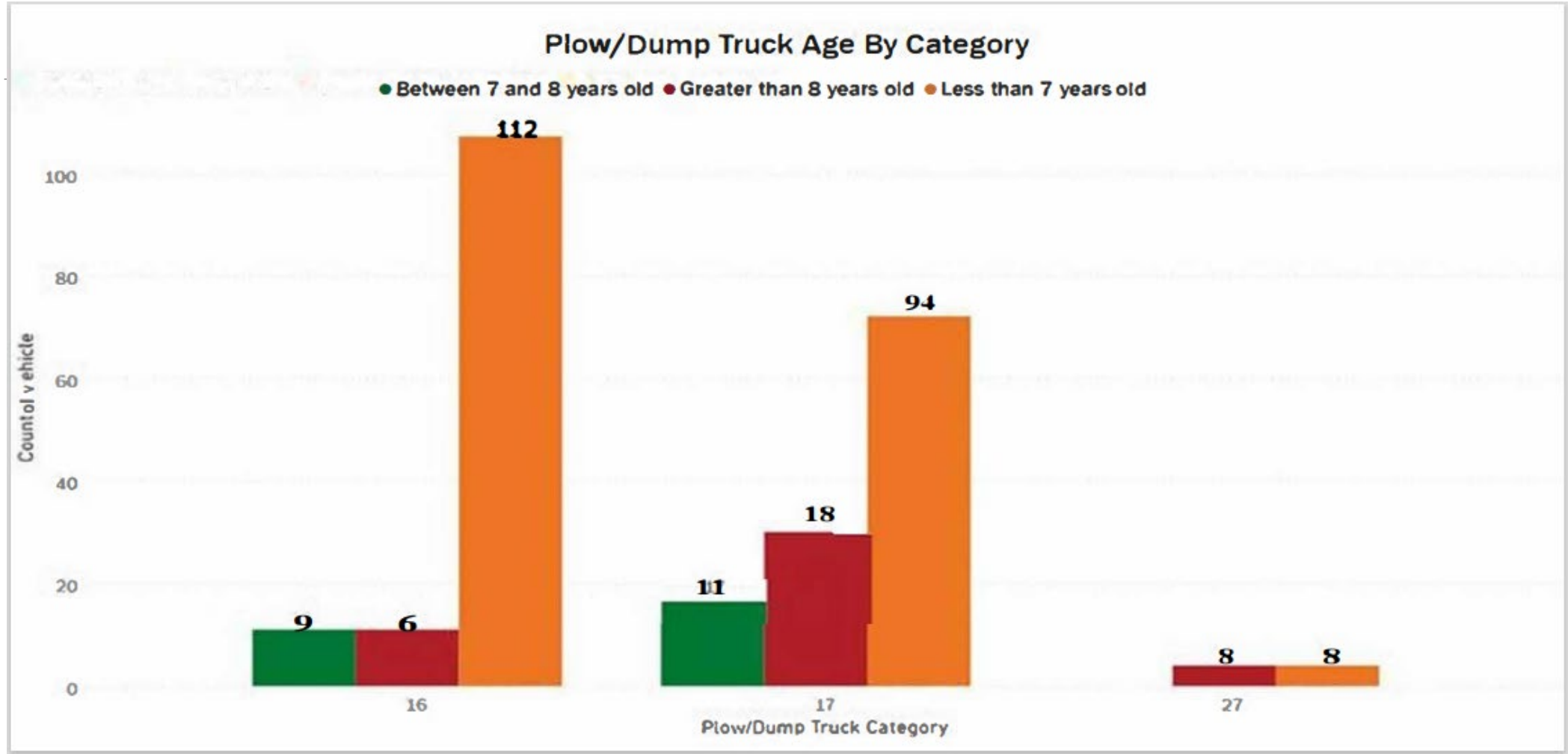
• Equipment Purchase Value:	\$52,246,912
• Capital Improvements (upfitting):	<u>\$22,617,011</u>
• Total Replacement Cost:	\$74,863,923
• Depreciated Value:	\$30,111,085

Typical Tandem Axle Plow Truck

Based on FY2021/2024 Purchase:

Chassis Purchase Price:	\$113,583	\$128,030
Upfit Cost	\$ 81,030 up to	\$130,000
Total Cost per Unit:	\$194,613	\$258,030

Fleet Performance Measurements



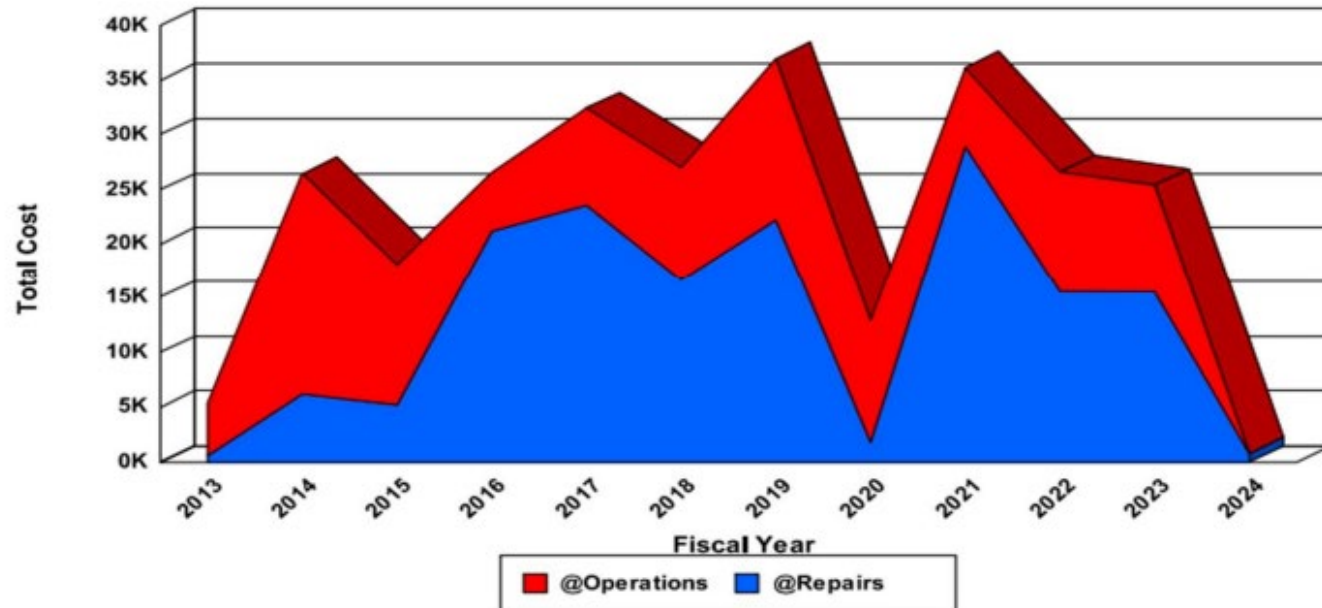
Unit Operating Cost History

Transp - Central Garage

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Fiscal Period	Usage	Total Operating Costs									Quantity		
		Labor	Parts	Comm	Total Repair	Fuel	Electric	Oil	Misc.	Total Costs	Fuel	Electric	Oil
Unit No: 16150 - 2013 INTER 7600 6X4													
Selection-To-Date:	6,433	62,496.38	91,376.70	4,346.36	158,219.44	116,451.15	0.00	0.00	0.00	274,670.59	34,328.75	0.00	0.00

Annual Operating Cost



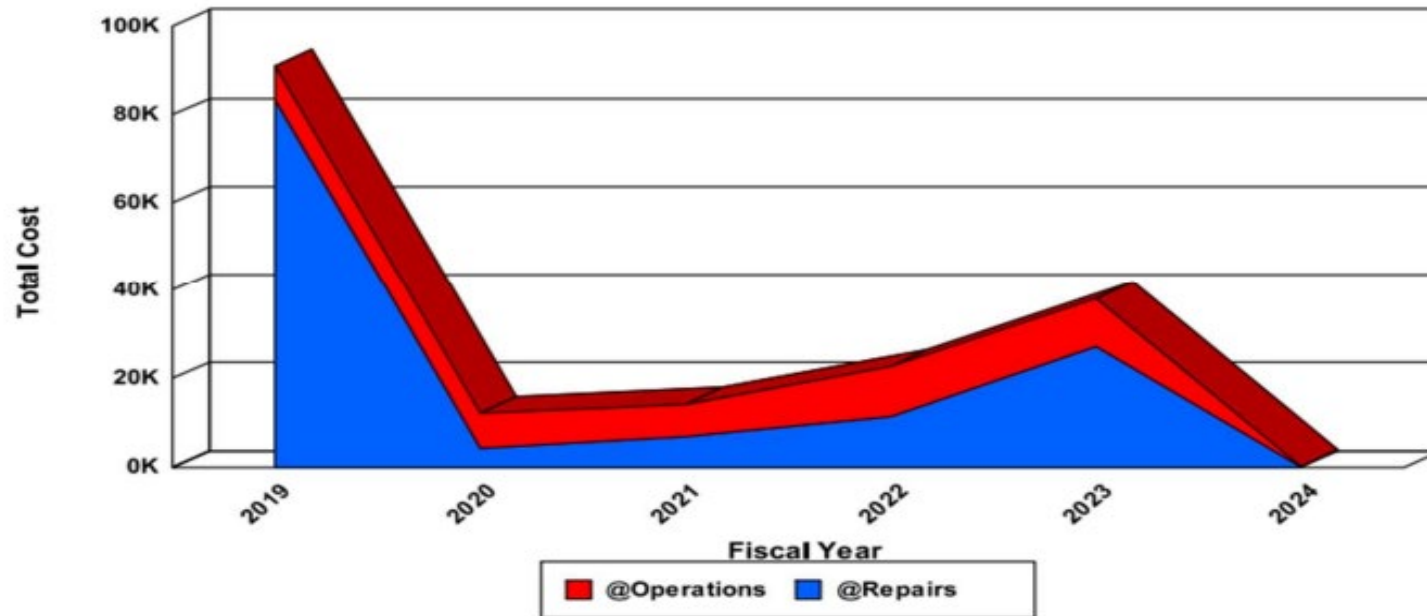
Unit Operating Cost History

Transp - Central Garage

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Fiscal Period	Usage	Total Operating Costs									Quantity		
		Labor	Parts	Comm	Total Repair	Fuel	Electric	Oil	Misc.	Total Costs	Fuel	Electric	Oil
Unit No: 16208 - 2018 INTER 7600													
Selection-To-Date:	4,236	20,858.71	37,249.19	75,354.11	133,462.01	44,846.77	0.00	0.00	0.00	178,308.78	12,521.99	0.00	0.00

Annual Operating Cost



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	FY '24			FY '25			FY '25		
Depreciation			\$ 6,330,191.08			\$ 6,807,916.08			\$ 6,807,916.08
Supplemental Transfer			\$ 1,556,870.00			\$1,603,096.24			\$1,603,096.24
Carry Forward									
Auction Receipts			\$ 652,144.96			\$ 924,611.20			\$ 924,611.20
Total Funds Available			\$ 8,539,206.04			\$ 9,335,623.52			\$ 9,335,623.52
	Units	Cost / Unit	Total Cost	Units	Cost / Unit	Total Cost	Units	Cost / Unit	Total Cost
Plow Trucks									
Plow Truck Chassis	27	\$ 117,000	\$ 3,159,000	27	\$ 126,000	\$ 3,402,000	27	\$ 126,000	\$ 3,402,000
Plow and Body (for previous year's chassis)	27	\$ 120,000	\$ 3,240,000	27	\$ 120,000	\$ 3,240,000	27	\$ 120,000	\$ 3,240,000
Wide Wing Plow Trucks							1	\$ 500,000	\$ 500,000
Light Utility Trucks									
DMV Enforcement Vehicles	5	\$ 56,000	\$ 280,000	5	\$ 56,000	\$ 280,000	5	\$ 56,000	\$ 280,000
Other Light Utility	30	\$ 45,000	\$ 1,350,000	30	\$ 46,000	\$ 1,380,000	30	\$ 46,000	\$ 1,380,000
1-1/2-ton +	4	\$ 100,000	\$ 400,000	4	\$ 100,000	\$ 400,000	4	\$ 100,000	\$ 400,000
Heavy Utility Trucks									
Line Stripe Truck	0	\$ -	\$ -	0	\$ -	\$ -	0	\$ -	\$ -
Other Heavy Utility	0	\$ 100,000	\$ -	0	\$ 100,000	\$ -	0	\$ 100,000	\$ -
Construction & Miscellaneous Equipment									
BEV's	0	\$ 150,000	\$ -	0	\$ 150,000	\$ -	0	\$ 150,000	\$ -
Tractors	0	\$ -	\$ -	0	\$ 83,000	\$ -	0	\$ 83,000	\$ -
Graders	0	\$ -	\$ -	0		\$ -	0		\$ -
Trailers	0	\$ -	\$ -	0		\$ -	0		\$ -
Backhoes	0	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -
Loaders	3	\$ 220,000	\$ 660,000	2	\$ 220,000	\$ 440,000	1	\$ 220,000	\$ 220,000
Water pump									
Excavators	1	\$ 240,000	\$ 240,000	1	\$ 240,000	\$ 240,000	0	\$ 240,000	\$ -
Forklift	0	\$ -	\$ -	0	\$ -	\$ -	0	\$ -	\$ -
Truck Mounted Drill	0	\$ -	\$ -	1	\$ 300,000	\$ 300,000	0	\$ 300,000	\$ -
FWD update									
Water Tanker									
Batwing mower									
Tow plows									
Misc			\$ 50,000			\$ 60,000			\$ 60,000
Radios	50	\$ 600	\$ 30,000	50	\$ 600	\$ 30,000	50	\$ 600	\$ 30,000
Sum of Equipment Purchases			\$ 9,409,000			\$ 9,772,000			\$ 9,512,000
Balance			\$ (869,794)			\$ (436,376)			\$ (176,376)

AOT EV Fleet



- Today, the Agency's light-duty fleet, which consists primarily of trucks, sedans and utility vehicles includes 14 fully electric, 1 plug-in hybrid, and 25 hybrid electric vehicles. There are 4 all electric Ford Lightnings in service.
- Pictured to the left is a Volvo EC230 battery electric large excavator, Central Garage is working with a local vendor to have this machine in use this summer as a demo unit. The truck on the left is fully electric and is a possible replacement for a sign installation truck.

Additional AOT Fleet Vehicles and Equipment Being Considered for Electric Replacement

- DMV Enforcement Vehicles
- Specialty Equipment
 - Forklifts
- Heavy-Duty Trucks/Equipment
 - Flatbed Trucks
 - Loader
 - Larger Excavators
- Cargo vans
- Small equipment and hand tools



QUESTIONS??