

AGENDA ITEM 1 D
Consent Item

MEMORANDUM

DATE: October 2, 2025

TO: El Dorado County Transit Authority

FROM: Erik Bergren, Planning and Marketing Manager

SUBJECT: Vehicle Replacement Plan for Fiscal Years 2025/26 Through 2030/31

REQUESTED ACTION:

BY MOTION,

Approve Vehicle Replacement Plan for Fiscal Years 2025/26 through 2030/31

BACKGROUND

The El Dorado County Transit Authority (El Dorado Transit) adopted the attached Vehicle Replacement Policy on August 7, 2014 based on Caltrans and Federal Transit Administration (FTA) guidelines. El Dorado Transit is required to utilize FTA guidelines for replacement vehicles purchased through FTA capital assistance grant programs. A copy of the Vehicle Replacement Policy is included for reference. This policy is critical for budget forecasting, vehicle inventory management and developing capital assistance grants.

DISCUSSION

The Replacement Plan for Fiscal Year (FY) 2025/26 through FY 2030/31 represents a plan for replacement of current fleet vehicles contingent upon available capital revenues and grant opportunities. The inclusion of Zero Emission Bus (ZEB) requirements will increase the estimated replacement costs for Local Fixed Route and Commuter buses. Zero emission cutaway buses and vans are still in development, and costs will be updated once available.

FISCAL IMPACT

The approximate replacement cost for anticipated vehicle purchases FY 2025/26 through FY 2030/31 is \$13,113,000 including a 3% annual cost escalator. Individual replacement projects are added to the CIP on an annual basis and brought before the Board for review and approval as needed.

PROPOSED VEHICLE REPLACEMENT PLAN
October 2025



Vehicle #	Vehicle Type	Vehicle Description	Vehicle		FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31
			Replacement Cost	Mileage as of 9/22/25						
Staff Vehicles										
0702	Dodge Dakota	Maint Vehicle	\$45,000	89,483						
M-7055	Ford Box Van	Maint Vehicle	\$50,000	32,576						X
1608	Ford Cmax	5 psgr staff car	\$25,000	65,304						X
1609	Ford Cmax	5 psgr staff car	\$25,000	71,374						X
1610	Ford Cmax	5 psgr staff car	\$25,000	74,255						X
1611	Ford Cmax	5 psgr staff car	\$25,000	66,748						X
1707	Chevy Traverse	7 psgr staff car	\$35,000	30,601						
2301	Dodge Ram Truck	Maint Vehicle	\$45,000	2,436						
2401	Toyota Corolla	5 psgr staff car	\$25,000	3,359						
2402	Dodge Durango	5 psgr staff car	\$35,000	4,134						
Demand Response Vans										
1501	Dodge Caravan	3 psgr minivan	\$95,000	245,108	X					
1502	Dodge Caravan	3 psgr minivan	\$95,000	168,039	X					
1503	Dodge Caravan	3 psgr minivan	\$95,000	120,426	X					
1504	Dodge Caravan	3 psgr minivan	\$95,000	128,776	X					
1907	Dodge Caravan	3 psgr minivan	\$95,000	127,301			X			
1908	Dodge Caravan	3 psgr minivan	\$95,000	157,588			X			
1909	Dodge Caravan	3 psgr minivan	\$95,000	157,866			X			
1910	Dodge Caravan	3 psgr minivan	\$95,000	64,094			X			
1911	Dodge Caravan	3 psgr minivan	\$95,000	71,190			X			
2201	Ford Transit Van	8 psgr van	\$95,000	17,465						X
Demand Response Buses										
1601	Ford Cutaway	26 psgr bus	\$140,000	107,074		X				
1602	Ford Cutaway	26 psgr bus	\$140,000	150,964		X				
1603	Ford Cutaway	26 psgr bus	\$140,000	200,520		X				
1604	Ford Cutaway	26 psgr bus	\$140,000	117,629		X				
1605	Ford Cutaway	26 psgr bus	\$140,000	126,289		X				
1607	Ford Cutaway	26 psgr bus	\$140,000	89,926		X				
1901	Ford Cutaway	20 psgr bus	\$140,000	21,608						X
1902	Ford Cutaway	20 psgr bus	\$140,000	23,756						X
1903	Ford Cutaway	20 psgr bus	\$140,000	22,890						X
1904	Ford Cutaway	20 psgr bus	\$140,000	22,329						X
1905	Ford Cutaway	20 psgr bus	\$140,000	22,392						X
1906	Ford Cutaway	26 psgr bus	\$140,000	25,334						X
Motor Buses - Local Fixed Route										
0606	Blue Bird Xcel 37	37 psgr bus	\$900,000	257,781	X					
0607	Blue Bird Xcel 37	37 psgr bus	\$900,000	357,372		X				
1701	Gillig 35' Low Floor	31 psgr bus	\$900,000	381,371						
1702	Gillig 35' Low Floor	31 psgr bus	\$900,000	384,125						
1703	Gillig 35' Low Floor	31 psgr bus	\$900,000	209,791						
1704	Gillig 35' Low Floor	31 psgr bus	\$900,000	389,352						
1705	Gillig 35' Low Floor	31 psgr bus	\$900,000	433,453						
1706	Gillig 35' Low Floor	31 psgr bus	\$900,000	420,253						
2001	Gillig 35' Low Floor	31 psgr bus	\$900,000	257,178						
2002	Gillig 35' Low Floor	31 psgr bus	\$900,000	247,723						
2003	Gillig 35' Low Floor	31 psgr bus	\$900,000	241,127						
2004	Gillig 35' Low Floor	31 psgr bus	\$900,000	242,538						
Commuter Buses										
1001	MCI D4500	57 psgr bus	\$1,000,000	398,270						
1002	MCI D4500	57 psgr bus	\$1,000,000	412,629						
1003	MCI D4500	57 psgr bus	\$1,000,000	409,551						
1004	MCI D4500	57 psgr bus	\$1,000,000	361,780						
1005	MCI D4500	57 psgr bus	\$1,000,000	393,528	X					
1006	MCI D4500	57 psgr bus	\$1,000,000	466,084	X					
1007	MCI D4500	57 psgr bus	\$1,000,000	442,425		X				
1008	MCI D4500	57 psgr bus	\$1,000,000	405,643		X				
1009	MCI D4500	57 psgr bus	\$1,000,000	471,693		X				
1202	MCI D4500	57 psgr bus	\$1,000,000	322,109				X		
1401	MCI D4500	57 psgr bus	\$1,000,000	266,066						X
1801	MCI D4500	57 psgr bus	\$1,000,000	281,570						
1802	MCI D4500	57 psgr bus	\$1,000,000	262,363						
1803	MCI D4500	57 psgr bus	\$1,000,000	188,544						
1804	MCI D4500	57 psgr bus	\$1,000,000	184,705						
1805	MCI D4500	57 psgr bus	\$1,000,000	210,077						

EL DORADO COUNTY TRANSIT AUTHORITY

Subject	Policy Number	Date Adopted
Vehicle Replacement Policy	B-3	Revised August 7, 2014 Initial February 6, 1997

VEHICLE REPLACEMENT POLICY

1.0 INTRODUCTION

Designation and disposition of vehicles past Useful Life are regulated by both the Federal Transit Administration (FTA) and the El Dorado County Transit Authority (El Dorado Transit) when either has contributed a portion to the cost of a vehicle. FTA Grant Management Guidelines C5010.1C contains federal rules for determining the eligibility and disposition of vehicles. Useful Life is defined by the FTA based on mileage or period of time federally purchased assets are expected to remain in public transportation service. Public transit vehicles past Useful Life are eligible for replacement under federal regulations.

1.01 Purpose

- (a) Update the El Dorado County Transit Authority (Board) policy of Useful Life standards; and
- (b) Develop local Useful Life standards that align with FTA Useful Life standards; and
- (c) Ensure mandatory compliance for asset/vehicle replacement with regard to capital assets purchased with federal funds.

2.00 Useful Life Policy

Adopt the following Federal Transit Administration (FTA) Rules for Useful Life Cycle (Source: www.fta.com Grant Management Guidelines C 5010.1C) as the Local Vehicle Replacement Policy.

Vehicle Replacement Policy for El Dorado County Transit Authority

Category	Length	Approx. GWW*	Seats	Average Cost	Years	Miles
Heavy-Duty Large Bus	35 to 48 ft	33,000 to 40,000	27 +	\$325,000 to over \$600,000	12	500,000
Heavy-Duty Small Bus	30 ft	26,000 to 33,000	26 to 35	\$200,000 to \$325,000	10	350,000
Med-Duty and Purpose-Built Bus	30 ft	16,000 to 26,000	22 to 30	\$75,000 to \$175,000	7	200,000
Light-Duty Small Bus	25 to 35 ft	10,000 to 16,000	16 to 25	\$50,000 to \$65,000	5	150,000
Light-Duty Small Bus, Cutaways and Modified Van	16 to 28 ft	6,000 to 14,000	10 to 22	\$30,000 to \$40,000	4	100,000

*Gross Vehicle Weight

2.01 Responsibilities

2.01.1 Board of Directors

The El Dorado County Transit Authority Board of Directors shall:

- (a) Adopt Useful Life policy that complies with the federally mandated Useful Life policy for disposition of capital assets acquired by or with contributions from federal funds; and
- (b) Adopt a local Useful Life policy that aligns with federal Useful Life policy; and
- (c) Adopt rules and procedures for disposing of federally-funded capital assets beyond their Useful Life (“surplus”) in an open public process that meets local, state and federal laws, rules and requirements.

2.01.2 Executive Director

The Executive Director or his/her designee is responsible for managing the Useful Life policy, as follows.

- (a) Plan for vehicle replacement to maintain active inventory and a back-up or spare ratio to support continuation of on-going delivery of public transportation; and
- (b) Submit appropriate vehicles that meet criteria of beyond Useful Life to Board for surplus designation; and
- (c) Exempt certain surplus vehicles from donation if necessary for ongoing maintenance to support active fleet vehicles; and

- (d) Develop procedures for submitting multiple year replacement plans for Board approval; and
- (e) Develop procedures for surplus vehicle disposition under Board policy; and
- (e) Execute and maintain documentation related to Useful Life vehicle maintenance; disposition; transfer, etc..

2.01.3 Employees

All employees should review and understand this Policy.

4.00 EFFECTIVE DATE

This Policy shall be effective upon its adoption and shall supersede all prior policies, amendments, letters of intent, or positions of El Dorado Transit on this subject.

4.01 Board Resolutions

Resolution Number	Date Board Approved
Resolution No. 14-16	August 7, 2014



EL DORADO TRANSIT

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EL DORADO COUNTY TRANSIT AUTHORITY RESOLUTION NO. 14-16

RESOLUTION OF THE BOARD OF DIRECTORS ADOPTING THE BOARD SURPLUS VEHICLE DONATION POLICY NUMBER G-4

WHEREAS; the El Dorado County Transit Authority provides public transportation with a combination of local, state and federal funding, and

WHEREAS; the El Dorado County Transit Authority wishes to provide government agencies and local non-profit organizations opportunities to accept accessible lift-equipped vehicles; and

WHEREAS; public transit vehicles that are beyond mandated useful life are considered surplus; and

WHEREAS; vehicles designated as surplus by the El Dorado County Transit Agency may be transferred to government agencies and legal nonprofit agencies; and

WHEREAS; the El Dorado County Transit Authority applies for federal funds to replace public transit service and support vehicles that are beyond their useful life; and

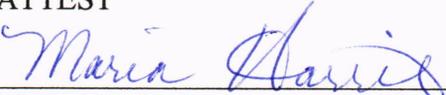
NOW THEREFORE BE IT RESOLVED, that the El Dorado County Transit Authority Board adopts Board Policy Surplus Vehicle Donation Policy Number G-4 incorporated herein.

PASSED AND ADOPTED BY THE GOVERNING BOARD OF THE EL DORADO COUNTY TRANSIT AUTHORITY at a regular meeting of said Board held on the 7th day of August 2014 by the following vote:

AYES: **PB, TW, BV, RB** NOES: 0 ABSTAIN: 0 ABSENT: **RM**



Ron Briggs, Chair

ATTEST


Maria Harris, Secretary to the Board