

AGENDA ITEM 1 F
Consent Calendar

MEMORANDUM

DATE: March 04, 2010

TO: El Dorado County Transit Authority

FROM: Julie Petersen, Fiscal Administration Manager 

SUBJECT: Five-Year Vehicle Replacement Plan for fiscal years 2009/10 through 2013/14

REQUESTED ACTION:

BY MOTION, Approve Five-Year Vehicle Replacement Plan for fiscal years 2009/10 through 2013/14

BACKGROUND

The El Dorado County Transit Authority (El Dorado Transit) adopted a *Vehicles Replacement Policy* on February 6, 1997. The approved Vehicles Replacement Policy was developed with CalTrans and the Federal Transit Administration (FTA) guidelines. El Dorado Transit is required to utilize FTA guidelines for replacement vehicles purchased through the FTA capital assistance grant programs. A copy of the Vehicles Replacement Policy is included for reference.

This policy is critical for budget forecasting, vehicle inventory management and developing capital assistance grants.

The Five-Year replacement Plan for fiscal years 2009/10 through 2013/14 represents a plan for vehicle replacement of current fleet vehicles contingent upon capital revenues available and grant opportunities.

EL DORADO COUNTY TRANSIT AUTHORITY

VEHICLE REPLACEMENT POLICY

This policy provides that transit vehicles are maintained and remain in mass transit use for their normal service lives. Compliance with this policy will be assurance that El Dorado County Transit Authority meets the Federal guidelines and is eligible for projects programmed for capital assistance offered by the Federal Transportation Administration.

Service life of rolling stock begins on the date the vehicle is placed in revenue service and continues until it is removed from service.

Bus Requirements

(a) Minimum Normal Service Life. Minimum normal service lives for buses are stated below:

1. Standard size heavy duty (approximately 35' – 40') transit buses: at least twelve (12) years service or an accumulation of at least 500,000 miles.
2. Medium size heavy duty (approximately 30') transit buses: at least ten (10) years of service or an accumulation of at least 350,000 miles.
3. Small medium duty (under 30') transit buses: at least seven (7) years or an accumulation of at least 200,000 miles.
4. Other vehicles such as regular and specialized vans: at least four years service or an accumulation of at least 100,000 miles.

Source: CalTrans, UMTA C 9030.1A

(b) Previously Owned, Rehabilitated Buses and Specialty Vehicles:

Fleet vehicles purchased as "previously owned", rehabilitated and Specialty vehicles shall have the maintenance records reviewed and the vehicle inspected bi-annually to determine safety and maintenance costs. The El Dorado County Transit Authority Director or his/her designated staff shall determine the replacement schedule on these vehicles.

EL DORADO COUNTY TRANSIT AUTHORITY
VEHICLE REPLACEMENT PLAN
FISCAL YEAR 2009/10 THROUGH 2013/14

VEHICLE REPLACEMENT PLAN									
Vehicle #	Vehicle Type	Vehicle Replacement Cost	Mileage as of 2/12/2010	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14
9509	5 psgr staff car	\$25,000.00	64,471			X			
0108	5 psgr staff car	\$25,000.00	37,528						
0109	5 psgr staff car	\$25,000.00	38,534						
0301	5 psgr staff car	\$25,000.00	27,231						
0302	5 psgr staff car	\$25,000.00	35,067						
0501	5 psgr staff car	\$25,000.00	32,150						
0701	5 psgr staff car	\$25,000.00	10,043						X
0401*	3 psgr mini-van	\$47,000.00	156,552	X					
0502*	3 psgr mini-van	\$47,000.00	184,110	X					
0503*	3 psgr mini-van	\$47,000.00	176,093	X					
0504*	3 psgr mini-van	\$47,000.00	164,894	X					
0505*	3 psgr mini-van	\$47,000.00	114,405			X			
0611	3 psgr mini-van	\$47,000.00	124,923				X		
0612	3 psgr mini-van	\$47,000.00	91,858					X	
0801	3 psgr mini-van	\$47,000.00	64,825						
0802	3 psgr mini-van	\$47,000.00	57,187						
0803	3 psgr mini-van	\$47,000.00	52,192						
9907***	20 psgr bus	\$118,000.00	332,147						
0103*	20 psgr bus	\$118,000.00	312,588	X					
0104*	20 psgr bus	\$118,000.00	286,764	X					
0105**	20 psgr bus	\$118,000.00	331,356						
0106*	20 psgr bus	\$118,000.00	295,276	X					
0107*	20 psgr bus	\$118,000.00	282,573	X					
0201	20 psgr bus	\$118,000.00	203,646			X			
0202*	20 psgr bus	\$118,000.00	256,416	X					
0203*	20 psgr bus	\$118,000.00	275,907	X					
0304	20 psgr bus	\$118,000.00	147,309				X		
0305	20 psgr bus	\$118,000.00	183,871				X		
0703	26 psgr bus	\$118,000.00	78,982						X
0704	26 psgr bus	\$118,000.00	86,572						X
0705	26 psgr bus	\$118,000.00	108,036						X
0706	26 psgr bus	\$118,000.00	126,506						X
0707	26 psgr bus	\$118,000.00	79,654						X
0708	26 psgr bus	\$118,000.00	90,755						X
0901	26 psgr bus	\$118,000.00	36,607						
0902	26 psgr bus	\$118,000.00	37,877						
0903	26 psgr bus	\$118,000.00	22,902						
9503**	45 psgr bus	\$521,000.00	396,170	X					
9504*	45 psgr bus	\$521,000.00	556,032	X					
9505*	45 psgr bus	\$521,000.00	437,289	X					
9506**	45 psgr bus	\$521,000.00	453,984	X					
9507**	45 psgr bus	\$521,000.00	463,112	X					
9904**	45 psgr bus	\$521,000.00	390,580	X					
0101*	45 psgr bus	\$521,000.00	339,568		X				
0102**	45 psgr bus	\$521,000.00	421,255		X				
0204*	45 psgr bus	\$521,000.00	320,781		X				
9601	32 psgr trolley	\$521,000.00	73,216						
0601	45 psgr bus	\$521,000.00	175,690						
0602	45 psgr bus	\$521,000.00	190,203						
0603	45 psgr bus	\$521,000.00	182,437						
0604	45 psgr bus	\$521,000.00	140,431						
0605	45 psgr bus	\$521,000.00	138,811						
0606	37 psgr bus	\$521,000.00	92,431			X			
0607	37 psgr bus	\$521,000.00	111,897						
0608	37 psgr bus	\$521,000.00	36,162						
0609	37 psgr bus	\$521,000.00	92,016						
0610	37 psgr bus	\$521,000.00	152,053						
1001	57 psgr bus	\$521,000.00	6,278						
1002	57 psgr bus	\$521,000.00	8,482						
1003	57 psgr bus	\$521,000.00	9,077						
1004	57 psgr bus	\$521,000.00	5,677						
1005	57 psgr bus	\$521,000.00	6,056						
M-7055	Maint Vehicle	\$40,000.00	15,493						
0702	Maint Vehicle	\$30,000.00	17,658						
*Replacement vehicles ordered.									
**Replacement vehicles delivered; pending surplus.									
***Surplus held in back-up status.									