

AGENDA ITEM 1 E  
Consent Item

**MEMORANDUM**

**DATE:** October 3, 2019

**TO:** El Dorado County Transit Authority

**FROM:** Brian James, Planning and Marketing Manager

**SUBJECT:** Vehicle Replacement Capital Improvement Plan Project

**REQUESTED ACTION:**

**BY MOTION,**

**Adopt Capital Improvement Plan Project 20-06 for Vehicle Replacement**

**BACKGROUND**

The El Dorado County Transit Authority (El Dorado Transit) currently has one (1) 2013 Dodge minivan in its demand response fleet that is eligible for replacement, having exceeded its useful life mileage per Federal Transit Administration (FTA) standards.

**DISCUSSION**

El Dorado Transit has applied for a competitive Fiscal Year (FY) 2019/20 FTA Section 5310 Grant in the amount of \$56,000 to help purchase a replacement for the 2013 minivan. The FTA 5310 Grant Program provides financial assistance for transportation services that are planned, designed and carried out to meet the special transportation needs of seniors and individuals with disabilities. The goal of the 5310 Grant Program is to improve mobility for seniors and individuals with disabilities by removing barriers to transportation services and expanding the transportation mobility options available.

If approved, Project 20-06 (Attachment A) to purchase one (1) new, accessible Ford Transit passenger van will be added to the Capital Improvement Plan (CIP). The Ford Transit model would be the first of its kind in the El Dorado Transit fleet and can be configured with seating capacity for up to ten (10) ambulatory passengers, two (2) wheelchair securement positions and a side-door lift. In addition to improved reliability, the new larger model van offers more passenger capacity than a minivan without a significant increase in fuel consumption, allowing for more scheduling efficiency and flexibility. Staff recommends that the Board adopt the attached CIP Project 20-06 for vehicle replacement using a combination of FTA Section 5310 grant funds and State Transit Assistance funding.

**FISCAL IMPACT**

*COST SUMMARY (ESTIMATE)*

	Proposed <u>Budget</u>
One (1) Van	\$79,000
Contingency 10%	<u>\$ 7,900</u>
<i>Total Project Cost</i>	<u>\$86,900</u>

*FUNDING SOURCES*

Federal Transit Administration (FTA)	
5310 Grant	\$56,000
State Transit Assistance	<u>\$30,900</u>
<i>Total Revenue</i>	<u>\$86,900</u>

**Vehicle Replacement – Demand Response**

Project No. 20-06

This project will replace one (1) current Dodge Caravan with one (1) Ford Transit type van. Cost estimates include wiring, paint, graphics, AVL, radios, Connect Card equipment and cameras.

This project replaces:

EDCTA #	Vehicle Type	Mileage <u>08/30/2019</u>
1304	2013 Dodge Caravan	185,094

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