

AGENDA ITEM 3 A
Information Item

MEMORANDUM

DATE: February 3, 2022

TO: El Dorado County Transit Authority
Transit Advisory Committee

FROM: Brian James, Planning and Marketing Manager

SUBJECT: Demand Response Scheduling and Dispatching Software Capital
Improvement Plan Project

REQUESTED ACTION:

BY MOTION,

No action. Information item.

BACKGROUND

The El Dorado County Transit Authority (El Dorado Transit) currently uses RouteMatch for demand response scheduling and dispatching software that was purchased more than seven (7) years ago.

DISCUSSION

El Dorado Transit is applying for competitive Fiscal Year (FY) 2020/21 FTA Section 5310 Grants to help purchase a replacement for the RouteMatch software. 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, this project will replace our current software with new scheduling and dispatching software. El Dorado Transit staff have issued a Request for Information (RFI) to learn more about available technologies and pricing information. Once pricing is determined, a Capital Improvement Projects (CIP) will be presented to the El Dorado Transit Board for approval.