

AGENDA ITEM 2 C  
Action Item

**MEMORANDUM**

**DATE:** August 6, 2026

**TO:** El Dorado County Transit Authority

**FROM:** Kristin Halverson, Operations Manager

**SUBJECT:** Approve Purchase Order No. 32175 for the Purchase of TripSpark Streets Software and Hardware

**REQUESTED ACTION:**  
**BY MOTION,**

1. **Approve Purchase Order No. 32175 Issued to TripSpark Technologies in the Amount of \$774,840 for the Purchase of TripSpark Streets Software and Hardware**
2. **Authorize the Executive Director to Execute all Documents Required for Project Completion Within the Adopted Budget for Capital Improvement Project #27-04**

**BACKGROUND**

In 2012 El Dorado County Transit Authority (El Dorado Transit) acquired new scheduling and dispatching software. There were many advantages to the purchase of the new software such as adding a scheduling engine designed to schedule trips efficiently, real-time data collection, and to improve the customer experience with Dial-A-Ride reservation process.

At the time of purchase, there was a very limited number of software development companies in the transit industry with this type of product. The acquired software came from a relatively new company who offered an affordable solution which met El Dorado Transit's needs. Since that acquisition, the original company sold the product to a competitor who in turn sold it to another competitor. As a result, product support has waned, and the future of the software is uncertain.

In recent years, considerable technological progress has been made in the scheduling software industry, and there are numerous new vendors who have entered the marketplace offering new dynamic solutions. In 2023, El Dorado Transit purchased the TripSpark Novus software for on-demand services.

**DISCUSSION**

El Dorado Transit currently utilizes old and outdated software to support its fixed-route transit operations. Updates and improvements are no longer offered, and this is affecting data collection and ridership accuracy, which is critical for agency reporting. As part of ongoing efforts to

improve operational efficiency, data accuracy, and rider experience, El Dorado Transit is proposing utilizing TripSpark Streets software for fixed-route service to go along with the TripSpark Novus software purchased in 2023 for on-demand services.

Improvements would include upgraded software functionality, optimized route and schedule management tools, enhanced real-time data integration, improved reporting and analytics capabilities, and enduring compatibility with current and future technological needs. It is intended to streamline transit operations, improve service reliability, and provide more accurate and accessible information for both staff and passengers.

### **FISCAL IMPACT**

The fiscal impact is consistent with the cost outlined in Capital Improvement Plan Project #27-04.

#### *COST SUMMARY (ESTIMATE)*

|                                  | <u>Adopted<br/>Budget</u> |
|----------------------------------|---------------------------|
| Dispatching Software             | \$437,568                 |
| Operational Hardware             | \$189,114                 |
| Software Maintenance and Hosting | \$101,981                 |
| Contingency                      | <u>\$ 46,177</u>          |
| <i>Total Project Cost</i>        | <i>\$774,840</i>          |

#### *FUNDING SOURCES*

|                                                 |                  |
|-------------------------------------------------|------------------|
| Federal Transit Administration (FTA) 5339 Grant | \$304,408        |
| Transportation Development Act                  | <u>\$470,432</u> |
| <i>Total Revenue</i>                            | <i>\$774,840</i> |

**EL DORADO COUNTY TRANSIT AUTHORITY**  
**6565 COMMERCE WAY**  
**DIAMOND SPRINGS, CA 95619-9454**  
**(530) 642-5383**

**PURCHASE ORDER NO. 32175**

THIS NUMBER MUST APPEAR ON ALL INVOICES,  
PACKING LISTS, PACKAGES, AND BILLS OF LADING.

**DATE: 08/06/26**

ACCOUNT: 9910.04

CLASS: 125

TO:

TRIPSPARK TECHNOLOGIES  
5265 ROCKWELL DRIVE NE  
CEDAR RAPIDS, IA.  
52402

SHIP & INVOICE TO:

**EL DORADO COUNTY TRANSIT AUTHORITY**  
**6565 COMMERCE WAY**  
**DIAMOND SPRINGS, CA 95619-9454**

Contact: DAN POSOWISTY

Vendor Phone No: 403-775-9052

Fax No:

| PROMISED DELIVERY DATE                                                                                                                                            |      | TERMS: NET 30                        |              |                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------------------|--------------|-------------------------|
|                                                                                                                                                                   |      | F.O.B. DESTINATION                   |              |                         |
| QTY                                                                                                                                                               | UNIT | DESCRIPTION                          | UNIT PRICE   | EXTENDED TOTAL          |
|                                                                                                                                                                   |      | FIXED ROUTE SOFTWARE AND HARDWARE    |              |                         |
|                                                                                                                                                                   |      | CORE COMPONENTS                      |              | \$365,433.00            |
|                                                                                                                                                                   |      | OPTIONAL IN-VEHICLE ADD-ONS          |              | \$189,114.00            |
|                                                                                                                                                                   |      | OPTIONAL BACK OFFICE ADD-ONS         |              | \$72,135.00             |
|                                                                                                                                                                   |      | PROPRIETARY USE SOFTWARE MAINTENANCE |              | \$5,120.00              |
|                                                                                                                                                                   |      | SOFTWARE MAINTENANCE                 |              | \$64,611.00             |
|                                                                                                                                                                   |      | YEARLY HOSTING FEES (3 YEARS)        |              | \$32,250.00             |
|                                                                                                                                                                   |      | CONTINGENCY                          |              | \$46,177.00             |
|                                                                                                                                                                   |      | CIP 27-04                            |              |                         |
| I hereby certify that this purchase order is in accordance with procedures in the purchase manual governing of such items for El Dorado County Transit Authority. |      |                                      | SUBTOTAL     | \$774,840.00            |
|                                                                                                                                                                   |      |                                      | SHIPPING     |                         |
|                                                                                                                                                                   |      |                                      | SALES TAX    |                         |
|                                                                                                                                                                   |      |                                      | <b>TOTAL</b> | <b>NTE \$774,840.00</b> |
| <b>PURCHASING AGENT</b>                                                                                                                                           |      |                                      |              |                         |

**PLEASE NOTE CONDITIONS ON REVERSE SIDE**

"This Purchase Order expressly limits acceptance to the terms and conditions stated herein, set forth on the reverse side and any supplementary or additional terms and conditions annexed hereto or incorporated herein by reference. Any additional or different terms and conditions proposed by seller are objected to and hereby rejected."

Circle Distributing: Vendor - Accounting - Requestor - Purchasing