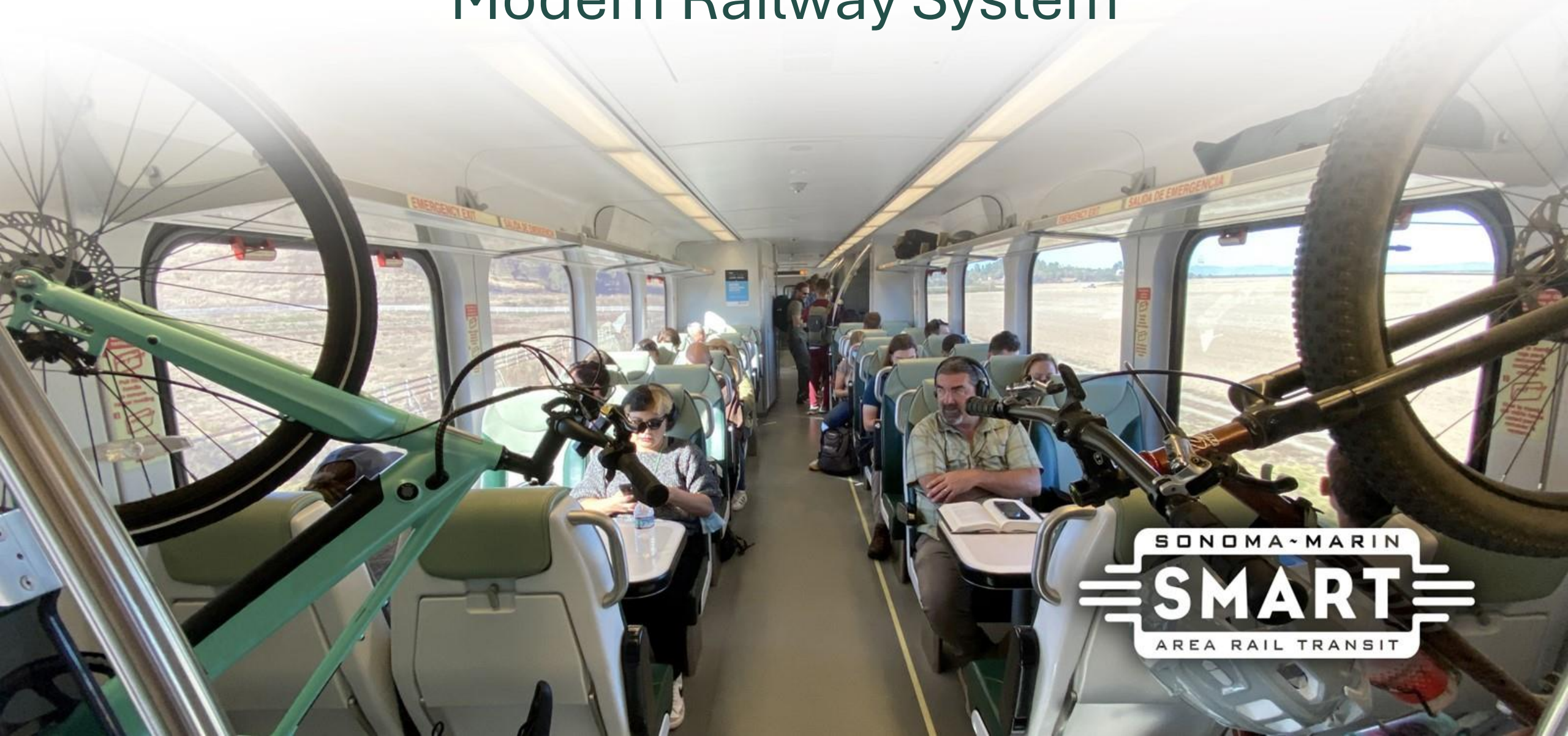


# Agenda Item 8 – Award Contract No. PL-PS-24-001 with Modern Railway System

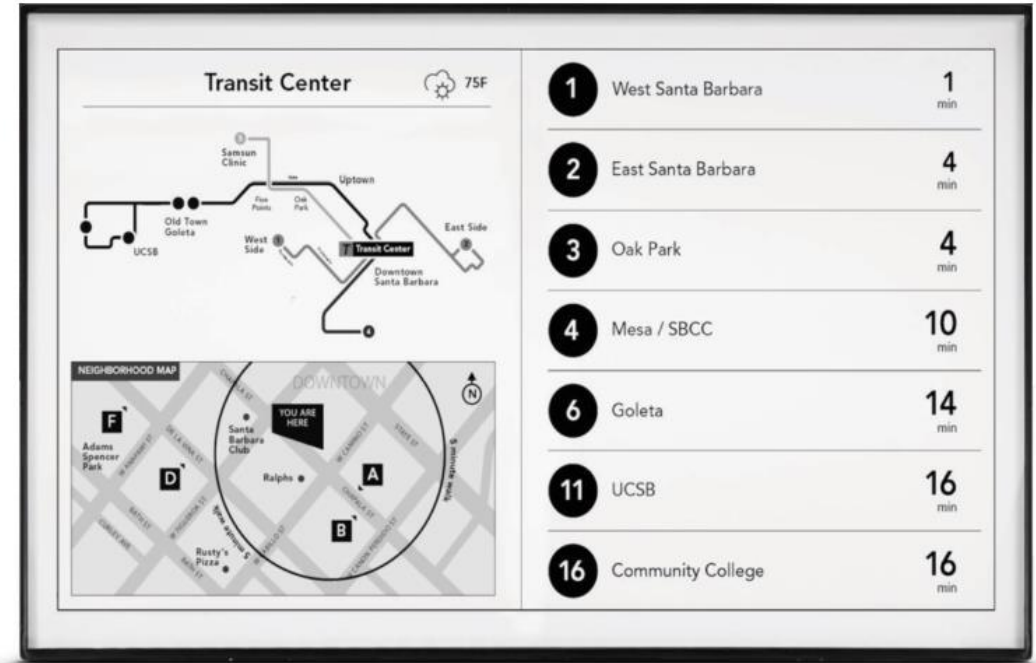


# Project Background

- SMART currently offers real-time train arrivals, live GPS-based train location, and real-time service alerts visible on various mobile trip-planning apps
- Real-Time Signage emerged as a priority for SMART during listening sessions and will allow this information to be visible on station platforms and for people without a smartphone
- Funded by a Clean California Grant, awarded October 2023

# Real-Time Signage Overview

- SMART is procuring 32-inch “electronic paper” displays
- Displays are black-and-white, low power, high resolution, high contrast, and illuminated at night
- Displays will be installed in station shelters



# Real-Time Signage Overview

- Displays include an ADA-compliant pushbutton and multilingual text-to-speech system for visually-impaired users
- Displays can show next train arrivals, service alerts, transfer information, and first-and-last mile options
- Displays will be especially useful for major service disruptions, where information on train annulments and bus bridges can be displayed



# Contracting Process

- SMART issued an Invitation for Bid for the Procurement, Installation, and Support of the Real-Time Signage on May 29, 2024
- SMART held a Pre-Bid Meeting on June 7, 2024, to discuss the project requirements and minimum product specifications with interested bidders
- SMART received two bids from the following bidders on July 8, 2024:
  - Modern Railway Systems
  - Way Sine, LLC
- The lowest responsive responsible bidder was Modern Railway Systems with a total bid price of \$537,755.26

# Today's Recommendation

Approve Resolution No. 2024-25 Authorizing the General Manager to award Contract No. PL-PS-24-001 with **Modern Railway Systems** to furnish, install, and support **Real-Time Information Displays** at SMART stations in the amount of \$537,755.26, and additional approval authority of up-to \$43,165.75 for project contingency for a total project cost of up to \$580,921.01.

# Next Steps

- Upon Board Approval, SMART will work to finalize our agreement with the contractor and issue a Notice to Proceed
- Contractor will install real-time displays in the coming months
- Displays are expected to be online by late 2024
- Staff will provide a Board update when the signage is live

SMART		DEPARTURES	7:05am
PLATFORM 1	Larkspur		5 mins
PLATFORM 1	Larkspur		7:42 am
PLATFORM 1	Larkspur		8:14 am
PLATFORM 1	Larkspur		9:18 am

# QUESTIONS





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[www.sonomamarintrain.org](http://www.sonomamarintrain.org)



Customer Service:  
[CustomerService@sonomamarintrain.org](mailto:CustomerService@sonomamarintrain.org)  
(707) 794-3330