

B. FACT SHEET



Sonoma-Marín Area Rail Transit Windsor Rail System Extension Project

Project Scope

The Sonoma-Marín Area Rail Transit (SMART) Windsor Rail System Extension Project (Project) is a Federal Railroad Administration (FRA)-supported three-mile extension from the northern terminus of SMART's current commuter rail system at Sonoma County, Airport Station to the Town of Windsor. SMART is a publicly-owned railroad system that includes passenger commuter rail, short line freight rail, and paved bicycle-pedestrian pathway facilities. The Project includes just over three-miles of Class IV mainline track, four bridges, one station with amenities, three miles of paved bicycle-pedestrian pathway, gauntlet tracks to accommodate freight train passage, five at-grade crossings, and federally mandated Positive Train Control (PTC). The project includes a new passenger rail station at the Town of Windsor, the fourteenth station in the SMART system.

Approximately 30% of the Project is completed. Work completed includes design and construction documents, securing permits, surveys, clearing of the right-of-way, procuring and delivering ties and rail, extensive utility relocations and coordination, welding the rail into long "strings," and construction of the two highest volume grade crossings. The Solutions for Congested Corridors Program (SCCP) funds requested in this application, if awarded, will allow this Project to complete construction and open for public use.

Project Benefits

This Project will address many challenges in the northern San Francisco Bay Area, including providing high quality transit travel options and, multimodal connectivity, reducing vehicle miles traveled and associated greenhouse gas emissions, rehabilitating existing underutilized public transportation infrastructure, supporting transit



Figure 1 – Passengers waiting to board Northbound SMART Train # 106

oriented and affordable housing development, and supporting economic development through freight rail service, workforce transport and facilitating tourist travel to the region.

Nominating Agencies:

- California Department of Transportation
- Sonoma-Marín Area Rail Transit

Project Cost:

- \$70 Million Total
- \$30 Million SCCP Funds Requested

Project Schedule:

- Begin Construction Phase – August 31, 2023
- End Construction Phase – March 1, 2025
- Begin Closeout Phase – July 1, 2025
- End Closeout Phase – December 31, 2025

Key Project Benefits



3.1 Miles of Rehabilitated & 1 Mile of New Track



Project is Forecasted to Increase Daily Boardings by 548 & Alightings by 571



3.1 Miles of Pedestrian/Bicycle Facilities Constructed



5 Grade Separations/ Rail Crossing Improvements



Construction of 1 New Passenger Rail Station