

May 2024 Recommended RM3 Allocations – Project Summary

North Bay Transit Improvements

RM3 provides \$100 million in toll funds to RM3 Project 26, North Bay Transit Access Improvements. This RM3 programmatic category funds transit improvements in the Counties of Marin, Sonoma, Napa, Solano, and Contra Costa. The project sponsor is the Metropolitan Transportation Commission. In June 2021, MTC programmed the RM3 North Bay Transit Access Improvements program to the five County Transportation Agencies (CTAs) by splitting the funding equally. Each county was programmed \$20 million and MTC delegated project selection to each CTA for their county's share of the funds. Two allocations under this category are proposed for this month:

ECCTA - Hydrogen Fuel Project (\$0.30 million)

RM3 Project #26.4, ECCTA Hydrogen Fuel Project, will fund the development of design plans; and the scope, documentation, and proposals evaluation to initiate the construction of the project.

The Hydrogen Fueling Station will power up to 75 hydrogen fuel cell electric buses (FCEBs), which have superior energy-storage capacity compared to battery electric buses (BEBs). The new fleet of hydrogen FCEBs will provide ECCTA the ability to serve longer routes, augmenting the ECCTA's 32 fixed-route BEBs, and contributing to reduced greenhouse-gas (GHG) emissions and better air quality. Per ECCTA's California Air Resources Board (CARB) approved Zero Emission Plan, 40-foot Hydrogen buses will begin to be purchased starting in 2026 and help advance ECCTA transition to zero-emission buses by 2036, four years ahead of the deadline set by CARB's statewide regulations for transit agencies.

Contra County Transportation Authority has approved ECCTA to request this allocation as part of its overall \$20 million programming for the category.

SMART - Windsor Extension - Windsor High School Undercrossing Project (\$2.8 million)

RM3 Project #26.5, the Windsor Extension - Windsor High School Undercrossing, will include the SMART Pathway/Great Redwood Trail with a grade separated pedestrian tunnel near Windsor High School, preserving the existing informal route used by students bicycling and walking to the high school. This project would construct ADA accessible ramps to provide pedestrian and bicycle access through a box culvert under the SMART mainline near Windsor High School (a component of the larger SMART Windsor Extension project). This construction scope will be delivered as a change order to SMART's main construction contract on the Windsor Extension project. Construction work on this extension re-mobilized in January 2024. Pathway work between the SMART Sonoma County Airport station and Windsor is scheduled to be open to the public by December 2024, with passenger rail service starting by spring 2025.

Sonoma County Transportation Authority has approved SMART to request this allocation as part of its overall \$20 million programming for the category.

Interstate 680 Transit Improvements

RM3 provides \$10 million in toll funds to RM3 Project 35, Interstate 680 Transit Improvements. This RM3 programmatic category funds transit service enhancements in the Interstate 680 corridor, including, but not limited to, implementing bus operations on shoulder (BOS), technology-based intermodal transit centers/managed parking lots and development of technology to enhance real-time travel information, and funding implementation of Shared Autonomous Vehicles (SAVs) to improve first and last mile transit connectivity. The project sponsor is Contra Costa Transportation Authority.

CCTA – Martinez Amtrak Station Shared Mobility Hub (SMH) (\$0.48 million)

RM3 Project#35.1, the Martinez Amtrak Station SMH will serve as a regional intermodal hub for Northern California in west downtown Martinez. The SMH aims to increase transit accessibility; improve transit transfers and customer experience; promote transit,

bicycle, and pedestrian access; and provide enhanced placemaking to achieve mode shift for the I-680 Corridor and to support the I-680 Express Bus.

The Martinez Amtrak SMH project includes reconfiguration of the existing surface parking lot directly south of the Amtrak Station to a transit center, construction of new passenger pick up/drop off area, implementation of new wayfinding/signage program, bicycle improvements and amenities, and pedestrian improvements.

The proposed RM3 allocation for the environmental and design phases will serve as match funding for a federal Carbon Reduction Program grant; CCTA plans to request a second allocation for the construction phase of this project.