January 2025 Recommended RM3 Allocations - Project Summaries

RM3 Project 17 - Dumbarton Corridor Improvements Project

RM3 provides \$130 million in toll funds to the Dumbarton Corridor Improvements Project. This RM3 programmatic category funds planning, environmental review, design, and construction of capital improvements within Dumbarton Bridge and rail corridor in the Counties of Alameda and San Mateo to relieve congestion, increase person throughput, and offer reliable travel times. Eligible projects include, but are not limited to, the projects recommended in the Dumbarton Corridor Transportation Study and improvements to facilitate rail and transit connectivity among the Altamont Corridor Express, Capitol Corridor, and Bay Area Rapid Transit District, including a rail connection at Shinn Station. The project sponsors are the Bay Area Toll Authority, Alameda County Transportation Commission, the San Mateo County Transit District, and the San Mateo County Transportation Authority. In June 2024, MTC approved initial programming of this category through MTC Resolution No. 4411, Revised. One allocation under this category is proposed this month:

RM3 Project # 17.4 - BATA – Marshland Road Bay Trail Project (\$1 million)

A \$1 million allocation is proposed for project development for the Marshlands Road Bay Trail Project in Alameda County. This project will improve active transportation access to the Dumbarton Bridge corridor and create better connections for sustainable commute opportunities. The proposed project would work towards completing the Bay Trail gap along Marshlands Road in the City of Fremont along the Highway 84 Corridor in Alameda County consistent with the adopted Bay Trail alignment, Plan Bay Area 2050 and the MTC Regional Active Transportation Plan. This segment of trail is also part of City of Fremont's Dumbarton Bridge to Quarry Lakes Trail (Phase I), which provides an east-west cross-town bicycle/pedestrian corridor. Because it includes Caltrans right-of-way and constrained roadway widths, it involves a complex and challenging corridor design which BATA is well suited to sponsor. The project extents are from the United States Fish and Wildlife Service (USFWS) maintenance driveway near the Dumbarton Bridge Toll Plaza to the western terminus of the roadway.

RM3 Project 35 - Interstate 680 Transit Improvements

This RM3 category provides \$10 million to fund improvements that will enhance transit service 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. Fund implementation of Shared Autonomous Vehicles (SAVs) to improve first and last mile transit connectivity. The project sponsor is Contra Costa Transportation Authority. The project sponsor is Contra Costa Transportation Authority. Two allocations under this category are proposed this month:

RM3 Project 35.2 - Bollinger Canyon Road Shared Mobility Hub Project (\$0.5 million)

The Bollinger Canyon Shared Mobility Hub (SMH) is located at the San Ramon Transit Center and aims to increase transit capacity, enhance pick-up/drop-off zones to accommodate transportation network company vehicles (TNCs), provide additional parking for carpool/vanpool and rideshare, improve signage, wayfinding, and traveler information, and expand service programs within the mobility hub. CCTA applied for Senate Bill 1 Solutions for Congested Corridor Program funding for the construction of the project. This RM3 request for \$500,000 will be used to complete the environmental phase by December 2025 as required by SB1 funding guidelines. This SMH has been identified as critical to support a new I-680 Express Bus: Bollinger Canyon Road in San Ramon. The estimated total cost for this project is \$18.9 million.

RM3 Project 35.3 - Walnut Creek Shared Mobility Hub Project (\$0.4 million)

The Walnut Creek BART Shared Mobility Hub (SMH) will serve as a major Regional Mobility Hub for BART, County Connection, Solano Express, Tri Delta Transit, WestCAT, and LAVTA. The project aims to improve site accessibility to accommodate multi-modal transportation, improve bicycle connectivity by implementing on-site bicycle amenities such as electric bike charging stations and bike stair channels and upgrading off-site bicycle facilities, install electric vehicle amenities, improve wayfinding and lighting infrastructure, implement Transit Signal Priority (TSP) at key locations, and provide enhanced placemaking to achieve mode shift for the I-680 Corridor and to support the I-680 Express Bus. This RM3

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request for \$440,000 will be used to complete the environmental phase by December 2025 as required by SB1 funding guidelines. The estimated total cost for this project is \$16.3 million.