

**Metropolitan Transportation Commission
Programming and Allocations Committee**

March 13, 2024

Agenda Item 2e - 24-0265

MTC Resolution Nos. 3989, Revised and 4505, Revised

Subject:

Various revisions to the One Bay Area Grant Program (OBAG 3) and MTC exchange program, including reprogramming \$2 million to provide matching funds for MTC's Safe Streets and Roads for All (SS4A) grant, reprogramming \$2 million to update pavement data collection software, changing the fund source for both projects from STP/CMAQ to non-federal exchange funds, and the addition of the City of Albany as co-sponsor for a portion of the San Pablo Avenue Parallel Bike Network project.

Background:

The OBAG 3 Program adopted by the Commission establishes the policy and programming framework for investing federal Surface Transportation Block Grant Program (STP) and Congestion Mitigation and Air Quality Improvement program (CMAQ) funds for FY 2022-23 through FY 2025-26.

MTC's fund exchange program provides greater flexibility to deliver select priority projects within the broader OBAG framework. The program facilitates funding agreements with partner agencies to exchange federal STP/CMAQ funds with non-federal local funds. These exchanges do not increase the total amount of funds available to the region but enable MTC to support key investments within the OBAG policy framework that are ineligible for federal STP/CMAQ funds. MTC Resolution No. 3989, Revised, describes the procedures governing MTC's exchange program and details the agreements and commitments that have been made to date.

This month, staff recommend revisions to the OBAG 3 and MTC exchange programs as described below.

SS4A Grant Match

In December 2023, the US Department of Transportation awarded MTC a \$10 million Safe Streets and Roads for All (SS4A) Planning and Demonstration Grant for "Enhancing Support for Safety in the Bay Area." This grant will complement MTC's OBAG 3 Regional Vision Zero/Safety Program by advancing safety-related planning, data collection, and project implementation efforts. This month, staff recommend reprogramming \$2 million in OBAG 3 funds currently programmed to MTC for the Bay Area Vision Zero Data System (BayViz) as a

contribution to MTC's local match for the SS4A grant. As part of this action, staff recommend changing the fund source from STP/CMAQ to non-federal MTC exchange funds, to satisfy the SS4A local match requirement.

To ensure continuity of the current BayViz system, staff recommend reprogramming an additional \$80,000 in OBAG 3 STP/CMAQ funds currently programmed to MTC for Regional Safety Program Coordination and Outreach as non-federal MTC exchange funds to support the upcoming year of BayViz operations. After this year, the BayViz system will be expanded and maintained as part of the overall SS4A grant.

Pavement Data Collection Software Updates

MTC's StreetSaver® pavement management software, used by all cities and counties in the Bay Area, uses pavement asset data to produce recommendations for targeted pavement rehabilitation to maximize funding and extend pavement useful life. Historically, MTC's Pavement Technical Assistance Program (P-TAP) assisted jurisdictions in manually collecting pavement asset data. However, recent advancements in Artificial Intelligence (AI) technology could further automate data collection for use in StreetSaver®, resulting in reduced data collection costs. This month, MTC staff recommend changing the fund source for \$2 million in OBAG 3 funds currently programmed to MTC for the Regional Pavement Management Program (PMP) to non-federal MTC exchange funds to develop updated PMP data collection methods. Using non-federal funds to develop new technology will ensure MTC retains intellectual property rights.

Fund Source for Active Transportation Technical Assistance Grants

In December 2023, the Commission approved a total of \$960,000 in OBAG 3 Active Transportation Technical Assistance Program grants to various sponsors, of which \$560,000 was programmed using non-federal MTC exchange funds. This month, staff recommend revising the fund source for the remaining \$400,000 in grants from STP/CMAQ to non-federal exchange funds. After discussions with Caltrans and the impacted project sponsors, MTC staff have determined that the grant awards for quick-build material procurement projects are not well suited to STP/CMAQ delivery processes.

San Pablo Avenue Parallel Bike Network Co-sponsorship

As part of the OBAG 3 County & Local Program, the Commission awarded the Alameda County Transportation Commission (ACTC) a total of \$30 million for three related interjurisdictional

multimodal improvement projects along the San Pablo Avenue corridor. This month, staff recommend adding the City of Albany as a co-sponsor for a portion of ACTC's San Pablo Avenue Parallel Bike Network project along Jackson Street. These changes reflect the co-sponsors' delivery approach for the Jackson Street segment of the bike network.

Issues:

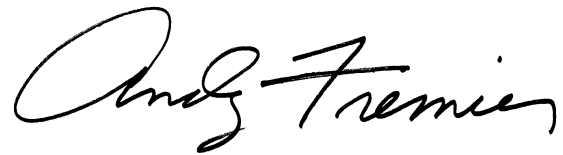
None.

Recommendations:

Refer MTC Resolution Nos. 3989, Revised and 4505, Revised to the Commission for approval.

Attachments:

- MTC Resolution No. 3989, Revised, Attachment B
- MTC Resolution No. 4505, Revised, Attachments B-1 and B-2



Andrew B. Fremier