LIVERMORE
CALIFORNIA

CITY COUNCIL STAFF REPORT **ITEM NO. 6.6**

DATE: September 14, 2026

TO: Honorable Mayor and City Council

FROM: Brent Smith, Community Development Director

SUBJECT: Resolution authorizing filing an application for Alameda County Transportation Commission administered funding of $2,775,000 for the East Avenue Corridor Active Transportation Plan Implementation Project TB202222 via the 2028 Comprehensive Investment Plan and committing any necessary matching funds and stating assurances to complete the project.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution authorizing filing an application for Alameda County Transportation Commission administered funding of $2,775,000 for the East Avenue Corridor Active Transportation Plan Implementation Project TB202222 via the 2028 Comprehensive Investment Plan and committing any necessary matching funds and stating assurances to complete the project.

SUMMARY

The City of Livermore (City) is a recipient of various discretionary local funding administered by the Alameda County Transportation Commission (ACTC) via the Comprehensive Investment Plan (CIP). The 2028 CIP funding is available for bicycle and/or pedestrian capital projects and requires the project to be programmed in the Alameda County 2026 Countywide Transportation Plan (CTP). In addition, the local City Council must authorize filing the application request for 2028 CIP funding.

The East Avenue Corridor Active Transportation Plan (ATP) Implementation Project will upgrade the pedestrian bulb outs and medians installed as part of the 2023 Tactical East Avenue Project and install similar pedestrian improvements at three intersections in the vicinity of the Robert Livermore Community Center. The Project will also designate a bicycle boulevard on roadways through the residential neighborhoods north of East Avenue between School Street and Vasco Road. The proposed bicycle boulevard is identified in the Livermore Bicycle, Pedestrian, and Trails Active Transportation Plan (BB24, BB26, and BB37).

Staff recommends the City Council authorize filing an application request for $2,775,000 in 2028 CIP funding for the East Avenue Corridor ATP Implementation Project TB202222, commit $925,000 of matching funds, and state assurances to complete the Project. Staff is also requesting authorizations to

file grant applications for two additional projects (Citywide Traffic Signal Upgrade and Interactive Dashboard Project TC202020 and Isabel Pedestrian Bridge and Trail Project TB202618) as separate Council items at this meeting.

DISCUSSION

The Comprehensive Investment Plan (CIP) is Alameda County Transportation Commission's (CTC) near-term strategic planning and programming document through which fund sources administered by Alameda CTC are programmed through a consolidated process to maximize investments in transportation infrastructure and program operations needs that are essential for enhancing, developing and maintaining the county's multi-modal transportation system.

The 2028 CIP includes a call for projects for $200 million in combined Alameda CTC-administered discretionary local funding sources, including Measures B and BB (MB/MBB), Vehicle Registration Fee (VRF), Transportation Fund for Clean Air (TFCA), I-580 Toll Revenues, federal One Bay Area Grant Program Cycle 4 (OBAG 4), and Community Action Resource and Empowerment (CARE) funding for eligible capital projects and programs within Alameda County.

The eligible project categories include:

- Bicycle and/or pedestrian capital projects and programs
- Complete streets capital and road improvement projects
- Transit-related capital projects
- Shuttle and other program operations
- Technology projects
- Plans

The eligible projects and programs must be included in or wholly consistent with the 2026 Countywide Transportation Plan (CTP) project list and meet the required minimum match. In addition, a separate governing body-approved resolution of local support is required to be submitted with each 2028 CIP application. Available funding will be prioritized towards eligible projects that can demonstrate construction readiness or begin operations within the first two years of the 2028 CIP (FY2027-28 and FY2028-29).

Based on the above requirements, Staff recommends the City Council authorizes filing an application request for $2,775,000 in 2028 CIP funding for the East Avenue Corridor ATP Implementation Project TB2022222.

The East Avenue Corridor ATP Implementation Project includes two components:

1. Updating the painted pedestrian bulb outs and ADA ramps at the six intersections improved with the 2023 Tactical East Avenue project and installing similar treatments to three intersections near the Robert Livermore Community Center
2. Completing a bicycle boulevard between School Street and Vasco Road through the neighborhoods north of East Avenue

East Avenue

In 2023, pedestrian improvements consisting of painted curb extensions and medians, high visibility crosswalks, and traffic bollards were installed along East Avenue at intersections with Maple Street, 7th Street, Dolores Street, Jensen Street, Estates Street, and Hillcrest Avenue through the Tactical East Avenue demonstration project. The goal to slow traffic through these intersections and make pedestrian crossings safer and more comfortable has been met. This project will improve on the original design by:

- Allowing more turning space for trucks, trailers, buses, and fire trucks without compromising speed reductions for passenger cars
- Improving aesthetics and reducing maintenance costs with more durable materials
- Providing a clearer separation between the pedestrian and traffic areas at the bulb outs
- Updating curb ramps to meet current ADA standards
- Similar pedestrian improvements are proposed on East Avenue at Madison Avenue, Almond Avenue, and Loyola Way.
- A painted crosswalk with a rectangular rapid flashing beacon is proposed at Almond Avenue.

Bicycle Boulevard

Bike boulevards provide continuous, comfortable bike routes through the local street network on streets with slow vehicle speeds and low vehicle volumes. The proposed project will designate a bicycle boulevard on roadways through the residential neighborhoods north of East Avenue between School Street and Vasco Road. The proposed bike boulevard routes are included in the 2018 Livermore Bicycle, Pedestrian, and Trails Active Transportation Plan (BB24, BB26, and BB37). Proposed improvements include:

- Painted pedestrian bulb-outs at key intersections
- Restriped ladder style crosswalks
- Bicycle boulevard signing and marking
- Bicyclist wayfinding signs
- Striping and signal modification at North Mines Road and Charlotte Way and North Mines Road and Audry Street to provide two-stage bicycle left turns from North Mines Road bike lanes

The Project is currently at the 65% design phase, and construction is tentatively scheduled to begin in summer 2027-28. The project scope and schedule meet the requirements of the 2028 CIP funding.

FISCAL AND ADMINISTRATIVE IMPACTS

The East Avenue Corridor ATP Implementation Project TB202222 is currently funded in the 2025-2030 Capital Improvement Plan with a total of $3,450,000. Funding is from Measure BB-Bike/Pedestrian (Fund 551), Measure BB-Local Streets & Roads (Fund 552), and Gas Taxes (Fund 560). This 2028 CIP funding of $2,775,000 will augment the existing budget and help reduce the amount needed from the other current funding sources. Existing project funds are sufficient to provide the required $925,000 local match for the 2028 CIP funding. Budget adjustments will be requested if grant funds are awarded for the project. The overall project budget covers all design and construction costs.

COMMUNITY PILLAR

1: A Safe Community That Thrives

GOAL

10: Work to maintain a safe and efficient local transportation network and address safety concerns.

ATTACHMENTS

1. Project Map
2. Resolution

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City Manager

Fiscal Review by:

Kristen Hilton
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