



STAFF REPORT

AGENDA NO: 9f

MEETING DATE: September 15, 2025

To: Honorable Mayor and City Council

Date: September 15, 2025

From: Syed Murtuza, Director of Public Works – (650) 558-7230
Andrew Yang, Senior Civil Engineer – (650) 558-7230

Subject: Adoption of Resolutions Supporting the Submission of Grant Applications for the Old Bayshore Highway Complete Streets Project and the Peninsula Corridor Multimodal Complete Streets Improvement Project Under the San Mateo County Transportation Authority (SMCTA) Measure A & W Highway Program

RECOMMENDATION

Staff recommends that the City Council adopt the attached resolutions supporting the submission of grant applications for the Old Bayshore Highway Complete Streets Project and the Peninsula Corridor Multimodal Complete Streets Improvement Project under the San Mateo County Transportation Authority (SMCTA) Measure A & W Highway Program.

BACKGROUND

On July 11, 2025, the SMCTA issued a Call for Projects (CFP) under the Measure A & W Highway Program, with an application submittal deadline of September 12, 2025. Under this program, agencies may apply for funding to support congestion relief, safety, and multimodal improvements along countywide significant corridors.

As part of the application process, the sponsoring agency must submit a governing board resolution supporting the project application and certifying the required non-supplantation of funds. The resolution must be on the agenda to be adopted prior to September 12, 2025.

DISCUSSION

Old Bayshore Highway Complete Streets Project

The Old Bayshore Highway Complete Streets Project is a transformative corridor improvement effort spanning from Millbrae Avenue to Broadway. Serving as a key connector to San Francisco International Airport (SFO), the Millbrae Multimodal Transit Center, and a dense hub of hotels, life science campuses, and offices, the corridor is vital to the economic vitality of Burlingame and San Mateo County.

Despite its importance, the corridor faces recurring congestion, flooding, outdated infrastructure, and safety challenges for all users. This project proposes a comprehensive redesign to enhance mobility, safety, and climate resilience through multimodal improvements, modernized infrastructure, and streetscape enhancements.

The project will strengthen regional connectivity, support sustainable growth, and improve quality of life for residents, workers, and visitors. The project scope of work includes the following:

- Class IV protected bikeways and widened ADA-compliant sidewalks
- Enhanced intersections and high visibility pedestrian crossings to reduce collisions along the corridor, which is identified as a High Injury Network in the San Mateo County Local Roadway Safety Plan
- Green infrastructure and stormwater upgrades to improve flood resilience and coordinate with sea level rise resiliency planning efforts
- Improved transit stops and pedestrian-scale lighting to strengthen multimodal access
- Street and pedestrian lighting Improvements along the corridor
- Landscaping and streetscape improvements
- Installation of San Francisco Bay Trail wayfinding signage along the corridor
- Complete roadway reconstruction to address pavement rehabilitation

The City is requesting \$20 million in Measure A and Measure W funds, supplemented by \$4 million in local matching funds, for a total estimated project cost of \$24 million. If awarded, these funds will enable the City to complete environmental clearance, advance final design (Plans, Specifications & Estimates), and proceed with construction of the Old Bayshore Highway corridor improvements.

The City has already completed feasibility studies and conducted extensive community outreach, which led to the selection of a preferred alternative that reflects strong public support. For additional project details, please visit the City's project webpage at <https://www.burlingame.org/896/Old-Bayshore-Highway-Corridor-Feasibilit>.

Peninsula Corridor Multimodal Complete Streets Improvement Project

The Cities of Burlingame and San Mateo have been working in close partnership to enhance the Peninsula Avenue corridor. This collaboration has focused on both immediate and long-term improvements. In the short term, each City has implemented quick-build projects to address pressing safety and mobility needs. Looking ahead, both agencies are jointly advancing the planning and design of long-term infrastructure improvements to ensure a cohesive and sustainable corridor for the future.

The Peninsula Avenue Corridor Multimodal Complete Streets Improvement Project is a critical planning initiative that will lay the foundation for future corridor improvements to enhance safety, mobility, and connectivity. The corridor, centered along Peninsula Avenue between El Camino Real and Coyote Point Drive, links residential neighborhoods with Caltrain, schools, parks, and regional trail systems, serving thousands of daily travelers in Burlingame and San Mateo. The street is jointly owned from El Camino Real to Humboldt Road, and the Cities of Burlingame and San Mateo will co-sponsor the grant application.

Despite its importance as an east–west connector, Peninsula Avenue faces longstanding challenges, including significant traffic safety concerns, outdated traffic signals, constrained pedestrian facilities, and lack of bicycle infrastructure. The corridor is identified in the San Mateo County High Injury Network of roadways. The proposed planning effort will comprehensively evaluate and build community consensus around solutions by advancing:

- Multimodal street designs that improve safety and comfort for pedestrians and cyclists
- Signal optimization and intersection enhancements to reduce collisions and congestion
- Green stormwater infrastructure to support environmental sustainability
- Pavement rehabilitation and corridor re-paving to address deteriorating conditions.

If awarded, Measure A & W funds will allow Burlingame and San Mateo to conduct community outreach, complete environmental review, and develop preliminary design alternatives that set the stage for future capital projects addressing multimodal safety and mobility needs along the Peninsula Avenue corridor.

FISCAL IMPACT

Old Bayshore Highway Complete Streets Project

The estimated total project cost is approximately \$24 million. Staff is requesting \$20 million in Measure A & W Highway Program grant funds, with the remaining \$4 million to be provided through local match sources, including Burlingame’s General Fund, Sales Tax, SB 1, and Development Impact Fees. If awarded, additional funds will be requested at the next fiscal year Capital Improvement Program cycle.

Peninsula Avenue Multimodal Complete Streets Project

The estimated total project cost for planning and preliminary engineering is \$1.5 million. Burlingame and San Mateo are jointly requesting \$1.125 million in Measure A & W Highway Program funds, with the remaining \$375,000 to be provided through both agencies’ local matching funds. Burlingame’s share of the local match is estimated at \$130,000, while San Mateo’s local matching share is estimated at \$245,000.

All awarded funds will supplement, and not supplant, existing City funding sources.

Exhibits:

- Resolution - Old Bayshore Highway Complete Streets Project
- Resolution - Peninsula Corridor Multimodal Complete Streets Improvement Project
- Current Conditions and Renderings - Old Bayshore Highway Complete Streets Project
- Project Location Maps - Old Bayshore Highway Complete Streets Project
- Project Location Map - Peninsula Corridor Multimodal Complete Streets Improvement Project