



CITY OF SAN MATEO

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Agenda Report

Agenda Number: 2

Section Name: {{section.name}}

Account Number:

File ID: {{item.tracking_number}}

TO: Sustainability and Infrastructure Commission

FROM: Brad Underwood

PREPARED BY: Public Works Department

MEETING DATE: September 13, 2023

SUBJECT:

Bicycle and Pedestrian Projects Update

RECOMMENDATION:

Sustainability and Infrastructure Commission, acting as the City of San Mateo's Bicycle and Pedestrian Advisory Committee, receive an update on bicycle and pedestrian projects.

BACKGROUND:

Staff will present brief updates on the pedestrian and bicycle infrastructure projects and planning efforts.

Infrastructure Projects

Delaware Street Safe Routes to School Corridor: Staff was awarded funds by the California Transportation Commission (CTC) Active Transportation Program (ATP) Cycle 5 call for projects for the Delaware Street Safe Routes to School bicycle project. This project intends to implement the Delaware Street Class IV separated bike lane and Class III bicycle boulevard as planned in the 2020 Bicycle Master Plan. This project provides necessary safety improvements in an area with a high level of traffic stress and will improve safety and connectivity to two public schools accessed from Delaware Street. Further, this project improves connectivity with the newly relocated Hillsdale Caltrain station from the north and south. The following is an update on this effort.

- The Request for Proposals (RFP) to solicit consultant services for the design and community engagement phases of the project will be released later this month.

28th Avenue Gap Closure Project: Staff was awarded funds from the San Mateo County Transportation Authority Pedestrian and Bicycle Program Cycle 5 to fund the design and environmental review for the Hillsdale Caltrain Station Bicycle Access Gap Closure project. The project intent is to evaluate options and complete the design plans for the Class IV separated bike lane identified in the adopted 2020 Bicycle Master Plan, in addition to bicycle and pedestrian connectivity across the intersection of 28th Avenue and El Camino Real. The scope of the project was expanded east to E. Kyne Street to include design plans for the proposed Class II bike lane from Delaware Street to E. Kyne Street and at the Delaware Street and Kyne Street intersections to connect bicyclists using existing and proposed bike facilities east of Kyne Street and on Delaware Street. The following is an update on this effort.

- City staff and the consultant team restarted the project with the expanded scope on July 13, 2023.
- The project team is revising the engagement plan and the conceptual design alternatives for the full extent of the project area.
- City staff anticipate hosting a community meeting in November 2023 for feedback on the conceptual designs and presenting to the Sustainability and Infrastructure Commission in Winter 2023.

Pavement Management Program Integration: Staff continues to integrate the implementation of bicycle facilities with scheduled pavement management projects where funding for design and construction is available and feasible. The following is an update on this effort.

- Smooth Streets Phase 3: This pavement management project includes the installation of a bicycle boulevard on Sunnybrae Boulevard from S. Delaware Street to S. Amphlett Boulevard. The improvements include bicycle and pedestrian safety elements including modifications to the roadway configuration near Folkstone Avenue and signage. The City hosted a community meeting at the project site on July 29, 2023 to discuss the project and potential improvements with stakeholders. Staff are currently considering other potential traffic calming opportunities on Sunnybrae Boulevard and expect the bicycle improvements to be striped in Winter 2023.
- 4th and 5th Avenue Railroad Crossing Improvements Project: This project includes repaving approximately 100 feet of roadway on both 4th Avenue and 5th Avenue, installation of a Class II bicycle lane on 5th Avenue between B Street and Railroad Avenue, and replacement of all striping, signage, and markings within project limits (e.g. stop lines, lane markings, pavement markings). Construction is in progress with the majority of the striping and signage for the Class II bike lane completed. Material procurement has caused a slight delay in the schedule with construction anticipated to be complete in October/November 2023.

School Zone Speed Limits: City Council's strategic plan prioritizes the implementation of bicycle and pedestrian projects that address safety issues. Part of this objective includes evaluating school zone speed limit reductions to address quality of-life and safety within neighborhoods. Speed limit reductions in school zones can help reduce the risk of severe or fatal conflicts between vehicles and active transportation users (e.g., cyclists and pedestrians) and can also help promote students and families walking or biking to school. City Council adopted a resolution in December 2021 identifying a total of 38 roadway segments contiguous to 23 schools in San Mateo that qualify for speed limit reductions and authorized the reduction of posted speed limits in these zones. The following is an update on this effort.

- Construction at Phase 1 elementary and middle schools completed in late June 2023.
- Outreach for Phase 1 was launched to coincide with the first day of school on August 15 and included distribution of 300 Slow for Student yard signs in English and Spanish, social media outreach, communications to schools and families, and news coverage in the San Mateo Daily Journal, KRON 4 News, and Telemundo.
- City staff and the consultant team are working on the design for Phase 2 and 3 schools which includes private elementary and middle schools and public high schools.

19th Avenue/Fashion Island Class IV Bicycle Facility Project: This project is part of a joint effort between the City, San Mateo County Transportation Authority (SMCTA), and SamTrans to design and construct multimodal improvements as part of the 101/92 Interchange Project. The project includes feasibility, design, and construction of Class IV separated bicycle lanes on 19th Avenue and Fashion Island Boulevard, including intersection improvements, and is expected to connect directly to a proposed Mobility Hub at the existing Caltrans Park and Ride location being constructed in parallel. In addition to the proposed Class IV separated bikeway, the project includes smart corridor elements such as smart streetlights, air quality monitoring, traffic signal detection enhancements, and smart kiosks and digital bus stops with real-time transit information. The following is an update on this effort.

- Phase 1 outreach was completed in late June 2023 and included a bike/walk audit with stakeholders at the project site, pop-up tables at the Peninsula Family YMCA and along the Seal Slough pedestrian path, and outreach to the Fiesta Gardens neighborhood association at the homeowner's association meeting.
- City staff and the consultant team are identifying conceptual design alternatives for the project and anticipate presenting those to the Sustainability and Infrastructure Commission and City Council in early 2024.

Alameda de las Pulgas Corridor Analysis and Hillsdale Boulevard at Alameda de las Pulgas Traffic Signal Design: This project will conduct a corridor traffic analysis to assess current and future roadway operations on Alameda de las Pulgas at the 28th, 31st, and 36th Avenue intersections. While bicycle infrastructure will not be implemented as part of this project, the analysis will include bicycle movements for the proposed Class II buffered bike lanes on Alameda de las Pulgas as identified in the adopted 2020 Bicycle Master Plan. The project will also assess and design traffic signal operations at the Hillsdale Boulevard and Alameda de las Pulgas intersection to optimize safety for all modes, including pedestrians from nearby schools and bicyclists using the existing Class II bicycle lanes on Hillsdale Boulevard. The following is an update on this effort.

- The contract was awarded at the September 5, 2023 City Council meeting.
- City staff are coordinating with the consultant team for project initiation.

Planning Projects

Complete Streets Plan: A collaborative team of staff from Public Works, Community Development, and the City Manager's Office submitted an application to the Caltrans Sustainable Communities FY 2021-22 Grant Program for the San Mateo Complete Streets Plan and was awarded funding for the project in June 2021. This project will bring together the City's various active transportation plans, Local Roadway Safety Plan, and the Green Infrastructure Plan to fully envision a multimodal transportation network and identify priority improvements for the City. The following is an update on this effort.

- The first of three phases of community engagement occurred in June and July 2023 and included a walk/transit tour, a bike tour, school community and renters focus groups, pop-up tables at the City's 4th of July event at Central Park and the College of San Mateo Farmer's Market, online survey, and an interactive online mapping activity.
- The project team is finalizing the Needs Assessment report, identifying High Needs Corridors, and developing the draft Design Manual which will include design standards and guidelines for implementing transportation improvements.
- City staff anticipate presenting an update to the Sustainability and Infrastructure Commission and City Council in October 2023.

Citywide Transportation Demand Management (TDM) Ordinance: The Citywide TDM Ordinance envisions a comprehensive approach to TDM in San Mateo by recommending trip reduction goals to be established throughout the City to support VMT reduction and the goal of a multimodal transportation network. The project will propose updates to the San Mateo Municipal Code and develop Program Guidelines to provide detail and guidance for staff and the development community to implement trip reduction goals for projects in San Mateo. The project will evaluate existing TDM policies, consider best practices from like jurisdictions, and develop a framework for policy development. The framework will outline specific policy aspects on which Commission and Council will provide feedback to develop the final policy parameters. This project is funded through a technical assistance grant from the Metropolitan Transportation Commission (MTC). The following is an update on this effort.

- City staff and the consultant team completed the first round of community engagement which included separate focus group meetings with local developers, transportation agencies and advocates, and the San Mateo Chamber of Commerce, and presentations to the Planning Commission and Sustainability and Infrastructure Commission in July 2023.
- The project team is finalizing the TDM Measures List and developing the draft TDM Policy Framework and draft Compliance and Monitoring Requirements.
- City staff anticipate presenting an update to the City Council in Fall 2023.

Local Road Safety Plan: The Local Roadway Safety Plan (LRSP) will analyze collision patterns in the city and use those findings to recommend prioritized safety improvements that will work toward the goal of reducing fatal and severe injury crashes. Following input from the community and the LRSP's Safety Partners, a list of prioritized projects will be developed and incorporated into a Local Roadway Safety Plan document. The following is an update on this effort.

- City staff and the consultant team held the first of two meetings with the Project Development Team on June 26 and presented an informational update to the Sustainability and Infrastructure Commission in July 2023.
- Community engagement was conducted in July and August 2023 and included pop-up tables at the College of San Mateo Farmer's Market and City of San Mateo 4th of July event at Central Park, an interactive online mapping activity and StoryMap on the project webpage. A-frames with neighborhood specific collision data were posted along high-traffic areas in the city to direct the community members to the online mapping activity.
- The draft LRSP is expected to be presented to Sustainability and Infrastructure Commission in October 2023.

Complete Streets North Central Plan: As directed by City Council at the March 20, 2023 meeting, staff developed a scope

for a Complete Streets North Central Plan that will be completed concurrently with the Citywide Complete Streets Plan. The scope for the Plan includes extensive engagement with the community to understand the lived experience and identify needs and goals for a community-specific transportation plan. The Plan will result in the development of priority projects for the neighborhood to address the goals and community needs. The following is an update on this effort.

- City staff and the consultant team engaged with the community at the City's National Night Out event on August 1st where community members shared their thoughts on transportation safety in the neighborhood.
- The project team is conducting stakeholder interviews with neighborhood leaders to understand the needs, concerns, and expectations of the community, create partnerships, and inform the community engagement plan.
- Community engagement for the Plan will begin in September 2023 with development of a Lived Experience Group to inform the project on an ongoing basis and provide assistance with community activities.

Grants

MTC Parking Management Grant: The Metropolitan Transportation Commission (MTC) issued a call for projects in July 2022. The grant aims to support projects that implement parking management strategies to reduce greenhouse gas emissions and address other regional issues such as health, safety, and congestion.

- City staff submitted a grant application in March 2023 requesting \$200,000 towards aligning the City's parking requirements with the MTC Transit-Oriented Communities (TOC) Policy to remove parking minimums in areas near transit, evaluating parking requirements for areas of the City outside the TOC policy areas, and updating the City's Municipal Codes related to parking.
- MTC recommended the project for full funding in July 2023 with the notice to proceed expected in early Fall 2023.

BUDGET IMPACT:

There is no budget impact associated with receiving this program update.

ENVIRONMENTAL DETERMINATION:

This bicycle and pedestrian program update is not a project subject to CEQA, because it is an organizational or administrative activity that will not result in direct or indirect physical changes in the environment. (CEQA Guidelines Section 15378(b)(5).)

NOTICE PROVIDED

All meeting noticing requirements were met.

ATTACHMENTS

None

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