Vision Zero Quick-Build Project Updates

January 2022

Under Construction

Central Embarcadero Quick-Build Project

The Central Embarcadero Quick-Build Project began construction last month with the installation of bike signals along The Embarcadero and side street changes, including a new parking-protected bikeway on Washington Street. Construction continues this month along The Embarcadero between Mission Street and Broadway. The project's key changes include an extension of the two-way protected bikeway between Harrison and Mission, reducing the northbound travel lanes to two, and modifications to loading zones, parking lots, and bus stops in the Ferry Building area.

This quick-build was created to allow the City's values regarding transportation and safety to evolve and change as the Embarcadero does. The Central Embarcadero Quick-Build Project falls within the larger Embarcadero Enhancement Program which focuses on safety, connectivity, access, economic recovery, and mobility along the Embarcadero promenade.

For more information and to sign up for project updates, please visit SFMTA.com/Embarcadero.



Recently Completed



South Van Ness Quick-Build Project

SFMTA crews completed construction of the South Van Ness Quick-Build Project this month. To encourage travel at safer speeds within the project area and increase overall safety for people walking and driving, SFMTA implemented a new traffic lane reduction (also known as a road diet), left turn pockets at intersections, and center two-way left turn lane.

New adjustments in traffic signal timing were also made to provide for safer and steadier traffic flow. Before the quick-build was implemented, South Van Ness Avenue was a four-lane undivided roadway.

For more information about this project, please visit SFMTA.com/SVanNessQuickQuild.

Design Spotlight: Continental Crosswalks

Continental crosswalks, or high-visibility crosswalks, are painted longitudinal stripes that indicate where pedestrians will walk across the road. They provide other road users with a highly visible cue of where to expect pedestrians.

Design Considerations

- Continental crosswalks are the current standard in San Francisco. They consist of wide white stripes which run parallel to the curb. Compared to two thin transverse lines the width of the street, continental crosswalks have a bolder look. In California, crosswalks near kindergarten through 12th grade schools must be painted yellow. All crosswalks at the same intersection must be painted the same color.
- Continental crosswalks can be further enhanced with additional safety improvements such as signage, advanced yield markings, flashing beacons, curb extensions, signals, and more, given the particular context.

Evaluation Results

Studies for the Federal Highway Administration have found that high-visibility crosswalks are more visible to approaching motorists and lead to an increase in driver yielding. In San Francisco, researchers studied the effect of switching from transverse lines to continental markings and saw a decrease in collisions at intersections with continental crosswalks compared to intersections that did not have them. Due to its effectiveness, continental markings are thus recommended in place of transverse lines.

Projects in Progress

SFMTA aims to upgrade all marked crosswalks in San Francisco to the high-visibility continental marking pattern. By 2024, all crosswalks on the Vision Zero High Injury Network will be upgraded to continental crosswalks.







San Francisco County Transportation Authority





Vision Zero Quick-Build Project Updates

February 2022

Coming Soon



Evans Avenue Quick-Build Project

The main goal of the Evans Avenue Quick-Build Project is to improve traffic safety conditions and comfort for all who travel along Evans Avenue between Cesar Chavez and 3rd Street.

An open house event was held in October 2021 to showcase potential changes and solicit feedback on design options. The project team also attended in-person community events, spoke with businesses along the corridor, and met with community groups to ensure proposed changes meet the unique needs of the community. Through a combination of in-person comments and surveys, the project team found that 60 percent of respondents indicated that Evans Avenue is somewhat unsafe or very unsafe. Top comments include a desire for pedestrian improvements, more bicycle facilities. and reliable transit.

The survey also included three proposed design alternatives to help address traffic safety on this street. The option that includes a vehicle travel lane reduction in each direction, generally a westbound parking-protected bike lane, and generally an eastbound buffered bike lane was favored by 58 percent of respondents. Based on community preferences, the project team will be seeking project approvals for this design from the SFMTA Board of Directors next month.

For more information about this upcoming meeting and public hearing, please visit the project website or sign up for updates at SEMTA com/EvansQuickBuild



Jones Street Quick-Build Project

The Jones Street Quick-Build Project is focused on Jones Street between Golden Gate Avenue and O'Farrell Street. In the first year of the COVID-19 pandemic, one car travel lane and on-street parking were converted to a physical distancing lane to increase walking space for essential travel and services. The following year, the SFMTA made physical paint changes to maintain the lane removal and restored parking. The current Jones Street Quick-Build Project is looking into more quickbuild treatments to bolster traffic safety along this corridor.

Over the past several months project staff have connected with over 300 community stakeholders in the Tenderloin via virtual community discussions, door-to-door outreach, and surveying to better understand community preferences and priorities. Starting next month, the project team will host a virtual open house where the public can learn more about the project's background, timeline and proposed quick-build designs.

The virtual open house will be available in multiple languages and can be accessed at any time beginning March 28 and will be "live" through April 15, 2022. There will also be an in-person opportunity to learn more about potential changes and provide feedback at the upcoming Tenderloin Sunday Streets event on April 10 from 12:30 PM to 4 PM.

Stay tuned for more by visiting SFMTA.com/JonesQuickBuild.

Next Quick-Builds

Since the SFMTA introduced the Vision Zero Quick-Build Program in 2019, over 25 projects have been completed. The SFMTA is aiming to scale up quick-build treatments across the high-injury network in the next several years, and we're excited to move closer toward it with additional guick-build projects.

The projects at the following locations will meet a variety of needs: community requests for safety improvements, important connections for our city's active transportation network, and responses to known safety issues. Quick-builds are intended to be flexible and nimble—and the range of upcoming projects show how responsive this program can be to safety needs across San Francisco.

Upcoming Quick-Build Locations

locations:

- Hyde Street, Market Street to Geary Street
- Oak Street, Shrader Street to Baker Street

- The Embarcadero









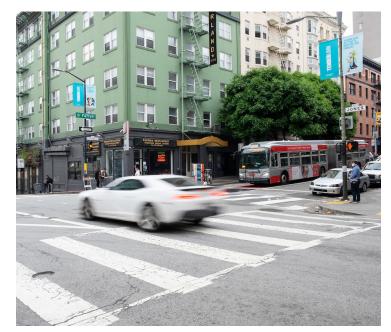
The SFMTA expects to install quick-build improvements at the following

 Lake Merced Boulevard, Skyline Boulevard to John Muir Drive • 17th Street, Potrero Avenue to Pennsylvania Avenue Alemany Boulevard, Congdon Street to Ellsworth Street Lincoln Way, 22nd Avenue to Arguello Boulevard Sutter Street, Market Street to Polk Street Franklin Street, Broadway to Lombard Street Frida Kahlo Way/Ocean Avenue/Geneva Avenue 3rd Street, Bay Trail to Townsend Street & Townsend Street, 3rd Street to

Vision Zero Quick-Build Project Updates

March 2022

Upcoming Outreach



Jones Street Quick-Build Project

The Jones Street Quick-Build Project builds off COVID-19 response work completed in 2020 and 2021 by pursuing additional quick-build improvements to address existing traffic safety issues impacting those who travel along Jones Street.

A virtual open house launched on March 28, 2022 and will run through April 15, 2022. During this three-week period, visitors can visit an interactive, online event webpage to learn more about the project. Information shared includes project background, timeline, and proposed quick-build design options for transforming Jones Street to a more safe and comfortable place to travel. In addition, project staff are excited to be tabling at the first Sunday Streets event of the season on April 10, 2022. Come by the outdoor outreach table on Golden Gate Avenue between Leavenworth Street and Jones Street to review proposals and chat with staff in person!

Access the virtual open house webpage at SFMTA.com/JonesQuickBuild.



Lake Merced Quick-Build Project

The Lake Merced Quick-Build Project is an effort to make bicycle, pedestrian, transit, and traffic calming safety improvements along Lake Merced Boulevard between Skyline Boulevard and John Muir Drive. Proposed designs are based on community priorities outlined in the Lake Merced Pedestrian Community-Based Transportation Plan and build upon the Lake Merced Bikeway Feasibility Study.

In partnership with the Office of District 7 Supervisor Myrna Melgar, the project team will host a Town Hall meeting on April 7, 2022 from 6:00 to 8:00 PM to showcase proposed designs, collect feedback, and answer any project-related questions.

In addition to the meeting, a virtual handout will be available for viewing in more detail. This is an interactive webpage that contains information about project background, goals, and potential designs. Furthermore, we welcome you to provide feedback through an online survey, which will be open from April 7 through April 29, 2022.

Learn more about the Town Hall, virtual handout, and survey at SFMTA.com/LakeMercedQB.

Battery/Sansome Quick-Build Project

The Battery/Sansome Quick-Build Project aims to create an improved bike connection to and from the Financial District while increasing pedestrian safety along both corridors. This project builds off the prior safety improvements made on the northern sections of the corridors through the Sansome Battery Connections Project by extending safety installations further south to Market Street.

The project team is currently preparing for a virtual open house event in April 2022 to share proposed designs. For more information about this upcoming event, please visit the project website or sign up for updates at SFMTA.com/BatterySansomeQB.







San Francisco County Transportation Authority

Recently Approved

The Evans Avenue Quick-Build Project was recently approved by the SFMTA Board of Directors this month. Following project approvals, the project team is preparing for construction, anticipated to begin late spring in coordination with ongoing repaving of several blocks of Evans Avenue.

Upon completion, Evans Avenue will feature new bicycle facilities, painted safety zones, red visibility zones, advanced stop lines, signal timing changes, and more.

Stay tuned for construction updates at SFMTA.com/EvansQuickBuild.

