

Battery/Sansome Quick-Build Project

SFMTA Board of Directors September 6, 2022

Quick-Build Program Update

Project	Anticipated Completion
Evans Avenue Quick-Build (Cesar Chavez to 3 rd St)	Under construction
Battery/Sansome Quick-Build (Market to Vallejo streets)	Fall 2022
Lake Merced Quick-Build (Skyline Blvd to John Muir Dr)	Late 2022
Bayshore Boulevard Quick-Build (Jerrold Ave to Silver Ave)	Late 2022
Franklin Street Quick-Build (Broadway to Lombard St)	Late 2022
Valencia Street Quick-Build (15 th to 24 th streets)	Early 2023
Lincoln Way Quick-Build (Arguello to 22 nd Ave)	Spring 2023
Hyde Street Quick-Build (Market to Geary)	Spring 2023
17 th Street Quick-Build (Potrero to Pennsylvania Ave)	Spring 2023

Project Overview

The Battery/Sansome Quick-Build Project aims to improve and provide a protected northbound and southbound bike connection to and from the Financial District. Additional project goals include:

- Improving safety for all who travel on Battery and Sansome streets
- Minimizing delay to transit
- Balancing and improving overall curb management

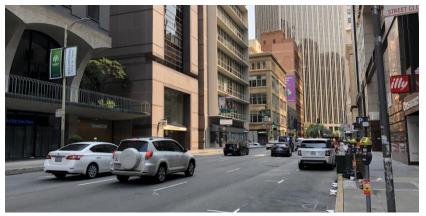


Project Background

- The Battery/Sansome Quick-Build Project is in support of the city's commitment to Vision Zero to reduce traffic related injury collisions and fatalities.
 - Battery Street over a five-year period from January 2017 to December 2021, there were 62 reported traffic collisions that resulted in injury
 - Sansome Street over a five-year period from January 2017 to December 2021, there were 34 reported traffic collisions that resulted in injury
- Because the proposal includes a new protected bikeway on Battery Street, the changes require SFMTA Board approval

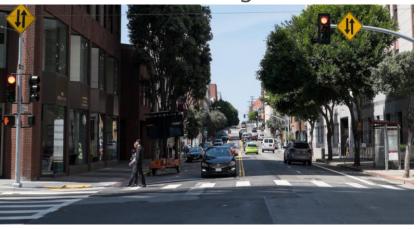
Battery and Sansome Streets Today

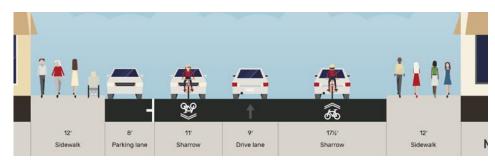
Battery Street looking south towards Market Street





Sansome Street looking north towards Vallejo Street





Proposed Design on Battery Street

Two-way bikeway with Commute Hour Tow-Away and Left-Turn



Looking south, towards Market Street

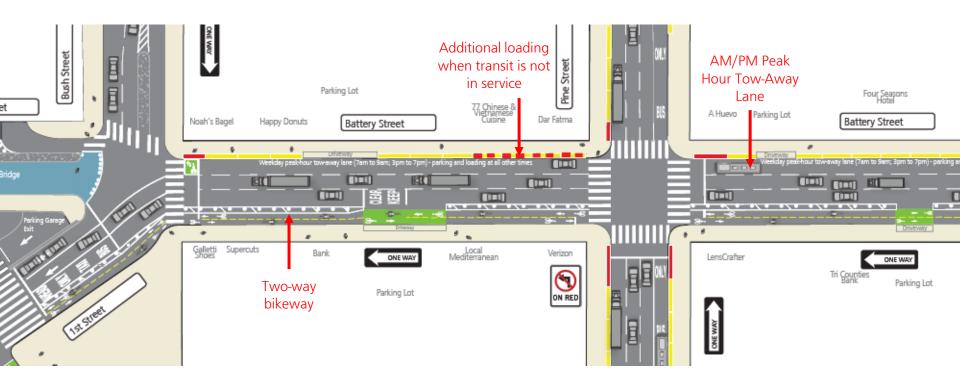
Project elements includes:

- A consolidated northbound and southbound protected bikeway on one corridor resulting in few impacts on Sansome
 - Sansome will focus more on pedestrian safety improvements
- Travel lane reduction from three travel lanes to two
 - The design accommodates three lanes during peak hours (Market to Washington)
- Left turn restrictions at Broadway and at California Street
- Pedestrian safety improvements
- Minimal transit impacts
- A wider bikeway that can be used for emergency response vehicles
- Parking and loading changes

Proposed Design

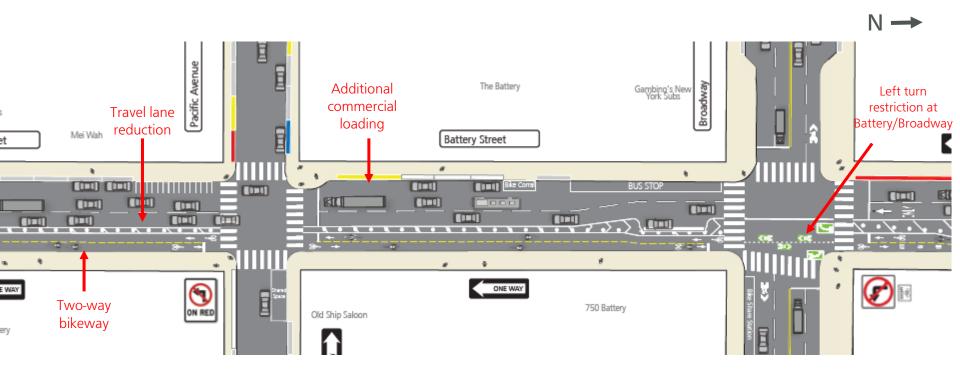
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Sample illustration of Battery Street from Bush to Pine streets



Proposed Design

Sample illustration of Battery Street from Pacific Street to Broadway



Sample Simulation of the Project Proposal on Battery Street



Outreach

- Door to door outreach to businesses fronting the project area in summer and fall of 2021
- Meetings with neighborhood groups and organizations
- Virtual open house to share initial concepts in spring 2022
 - An online survey, virtual office hours and tabling event at the Embarcadero Center
- Follow up outreach
 - Outreach with merchants and other organizations (i.e., Downtown Community Benefit District, Jackson Merchants Association, SF Bicycle Coalition and Supervisor Peskin's Office)
 - Follow up outreach with residents at the Gateway, including a walking tour with members of the neighborhood association and tenants' association

Iterative Design Changes

- Based off the feedback we heard from the community, adjustments were made to the design, including:
 - Color curb and loading changes
 - Maintaining three of the four passenger loading zone on the eastside of Battery Street (550 Battery, 750 Battery and 810 Battery (Kai Ming Head Start))
 - New commercial loading zones at Battery/Pine and Battery
 Sacramento when Golden Gate Transit is not in service
 - New loading zones on cross streets
 - Maintaining the southbound left-turn at Battery Street onto Jackson Street to provide additional access and circulation in the neighborhood

Summary and Next Steps

Project elements to be considered by the Board today

- Approve changes to the bicycle network
- Approve associated tow-away no stopping zones
- Approve turn restrictions
- Approve parking and loading changes

Next Steps

- Construction to start as early as October 2022
- Construction is anticipated to take about 4 to 5 weeks