



SFMTA

Vision Zero Quick-Build Program

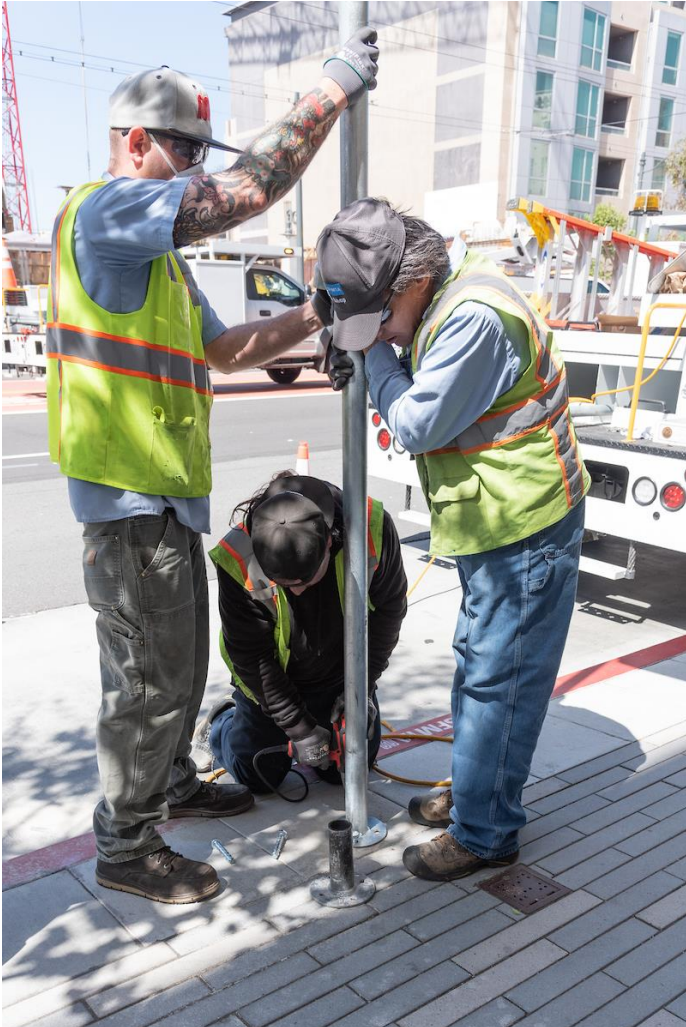
SFCTA Community Advisory Committee

March 23, 2023

Vision Zero Quick-Build Program

- Quick-build safety projects are a critical part of realizing the physical changes to street design required to reach San Francisco's Vision Zero commitment.
- Quick-build projects have a streamlined approval process and use reversible, adjustable and lower-cost materials that can be installed quickly.

Quick-Build Program



- Traffic safety improvements that are
 - Easy to implement
 - Lower cost
 - Adjustable/reversible
- Design, construct, and evaluate more nimbly and iteratively

Quick-Build Improvements

Typical quick-build improvements include:

Paint, signs, and delineators



Signal timing changes



Parking and loading changes

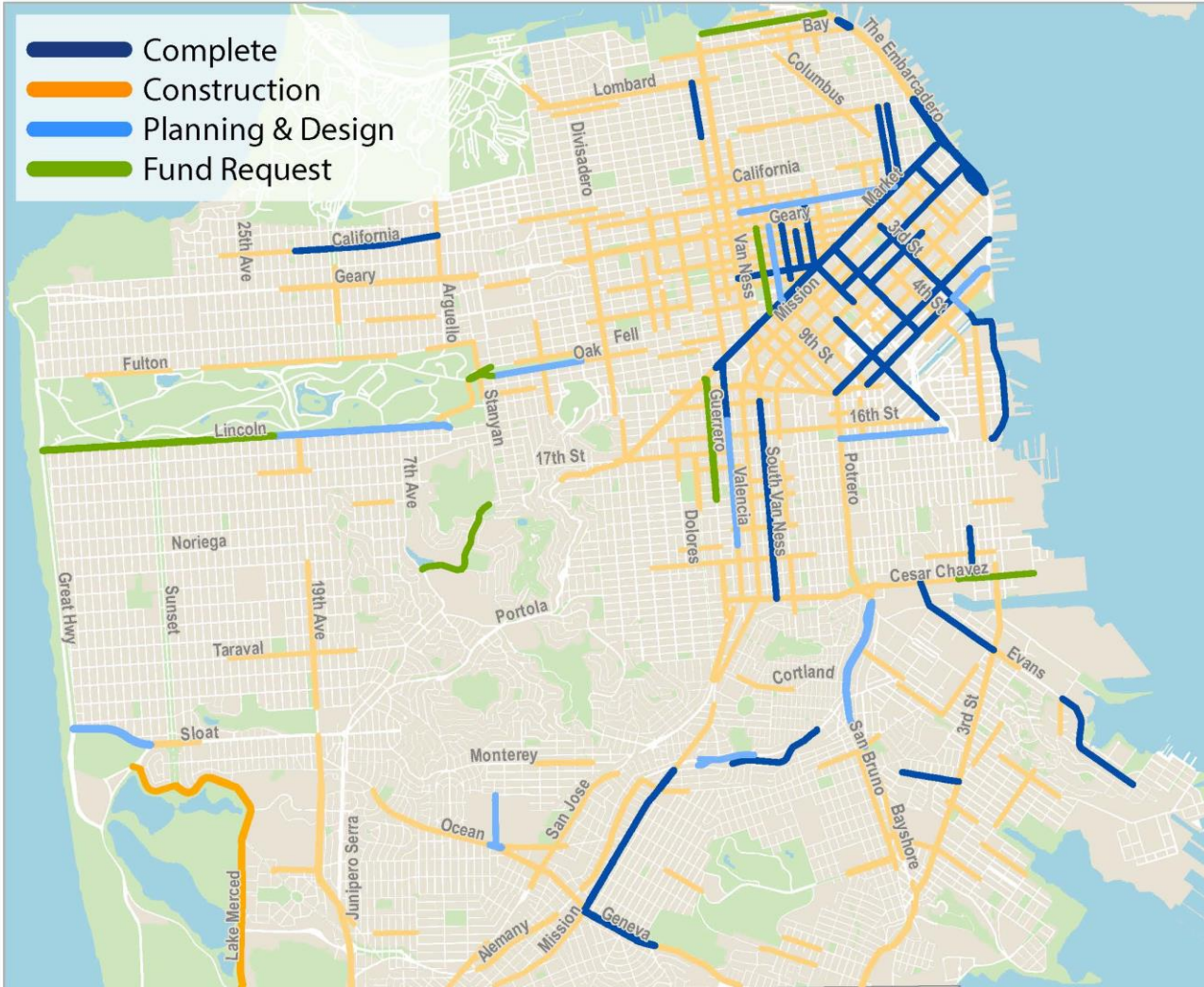


Transit stop changes



Projects to Date

Completed

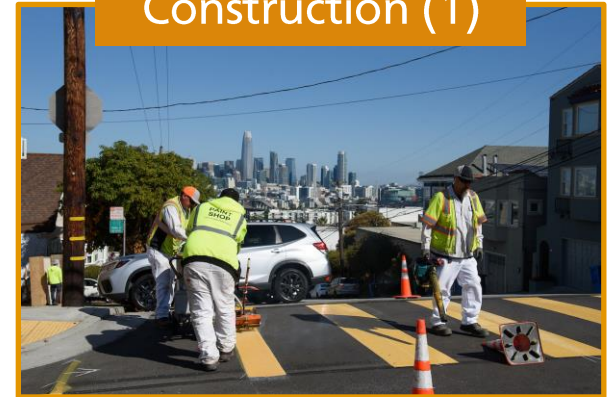


- 3rd Street
- 5th Street
- 6th Street
- 7th Street
- Alemany Boulevard
- Battery/Sansome
- Beale Street
- Brannan Street
- California Street
- Franklin Street
- The Embarcadero
- Evans/Hunters Point/Innes
- Evans Avenue
- Folsom Street
- Golden Gate Avenue
- Howard Street
- Indiana Street
- Jones Street
- Leavenworth Street
- Market Street
- Mission/Geneva
- South Van Ness Avenue
- Taylor Street
- Terry Francois Boulevard
- Townsend Street
- Williams Avenue

Projects by Phases

Lake Merced Boulevard (Skyline to John Muir)
Approved by SFMTA Board in January 2023

Construction (1)



Planning & Design (11)



3rd/Townsend Street
17th Street (Potrero to Pennsylvania)
Alemany Boulevard (Congdon to Ellsworth)
Bayshore Boulevard (Oakdale to Industrial)
Frida Kahlo Way / Ocean Avenue / Geneva Avenue
Hyde Street (Market to Geary)
Lincoln Way (22nd to Arguello)
Oak Street (Shrader to Baker)
Sloat Boulevard (Great Highway to Skyline)
Sutter Street (Market to Polk)
Valencia Street (15th to 23rd)

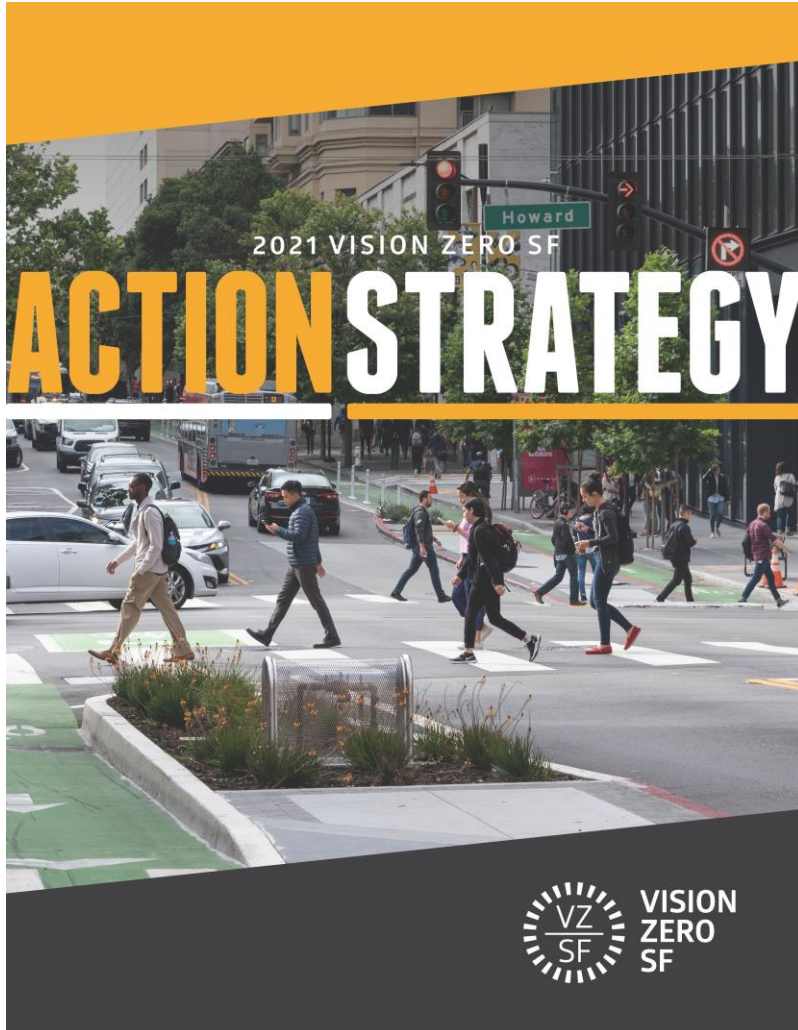
Projects by Phases

Recent Fund Request (7)



- Beach Street (Embarcadero to Van Ness)
- Larkin Street (Market to Geary)
- Cesar Chavez Street (Pennsylvania to Maryland)
- Clarendon Avenue (Laguna Honda to Johnstone)
- Guerrero Street (Market to 20th)
- Lincoln Way (22nd to Great Hwy)
- JFK/Oak/Fell

Vision Zero Action Strategy



More than 80 miles of safety improvements have already been completed or are in planning or construction on the High Injury Network. This Action Strategy commits the City to applying the Quick-Build toolkit on the remaining 80 miles of the High Injury Network

visionzerosf.org/about/action-strategy/

- HIN where improvement work remains
- HIN where improvement is installed

DRAFT



Program Successes

Iterative design: streamlined delivery and thorough evaluation

Flexibly respond to community-identified traffic safety needs and construction coordination opportunities

Maximize use of local funding for traffic safety improvements

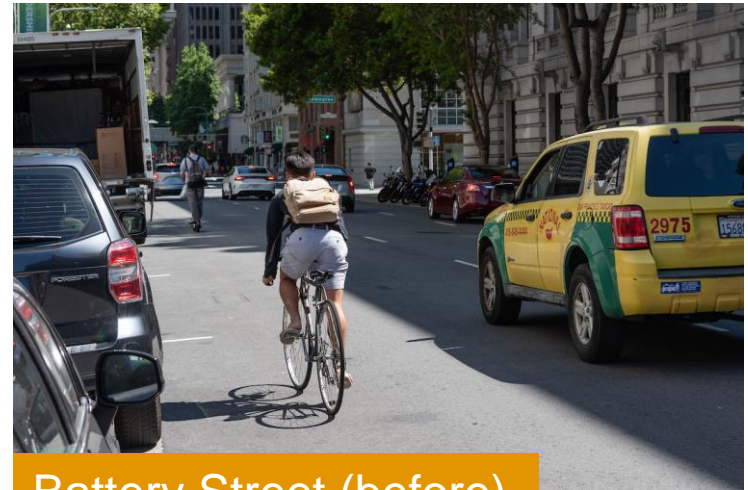
Project Results

20% improvement of bus on-time performance along 7th and 8th Streets

Bicycle use increased by 29% along Golden Gate

Volume of vehicles traveling on Jones and Hyde decreased by 24%

[SFMTA.com/SafeStreetsEvaluation](https://www.sfmta.com/SafeStreetsEvaluation)

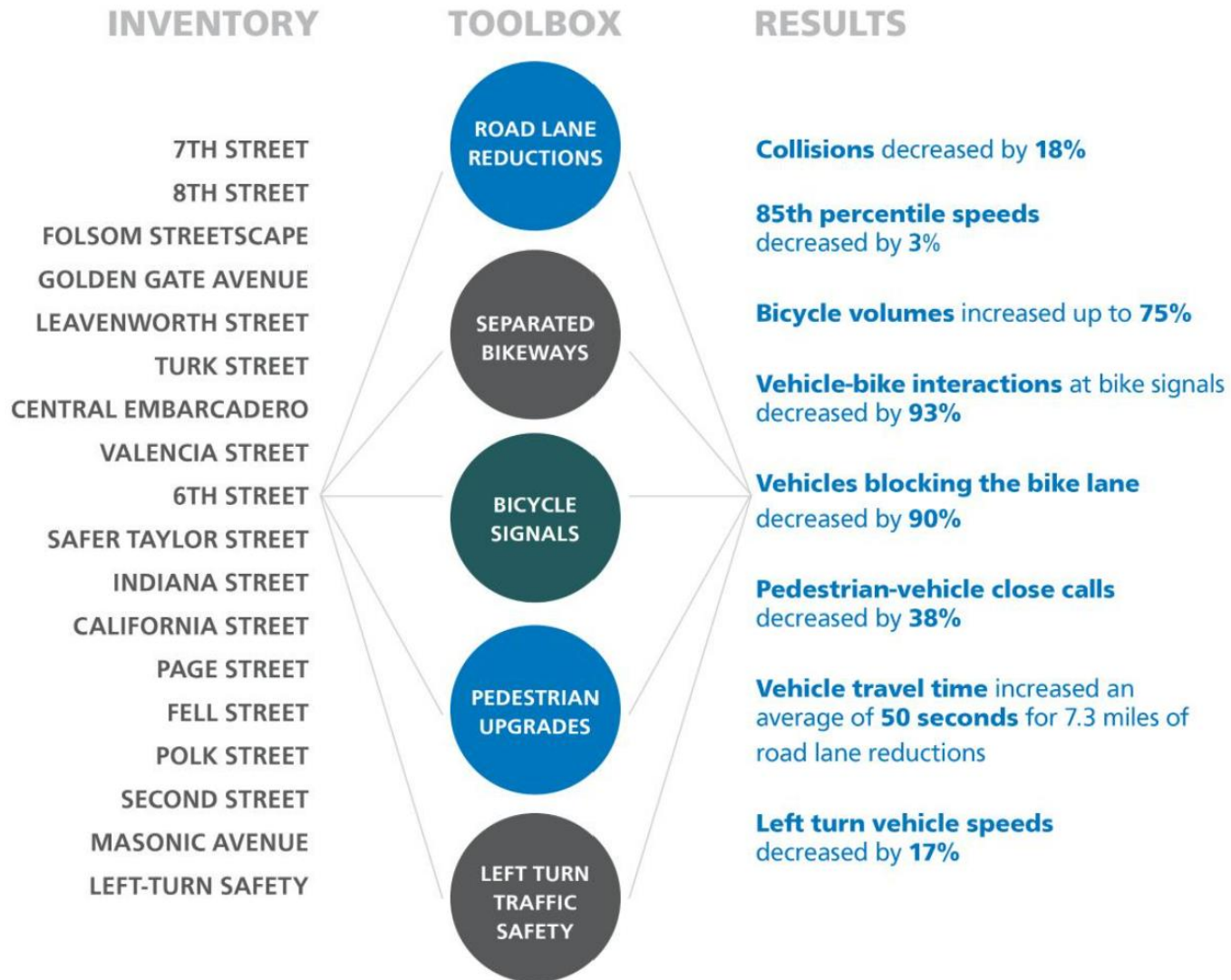


Battery Street (before)

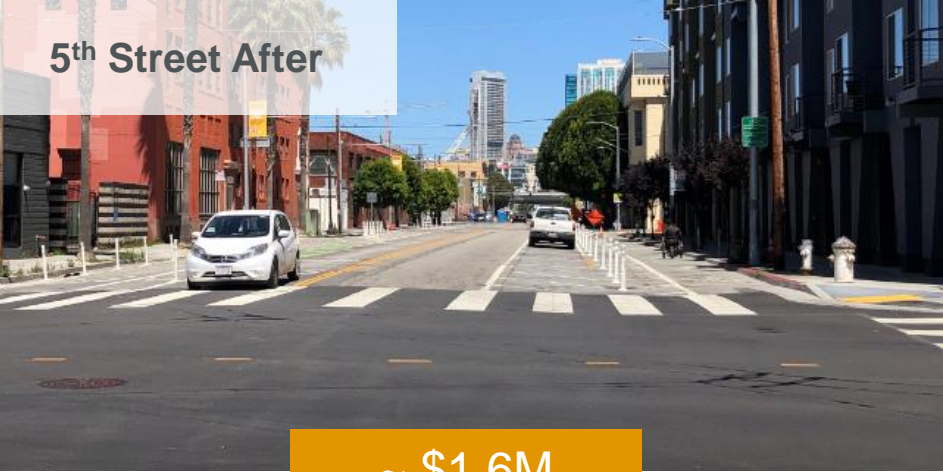
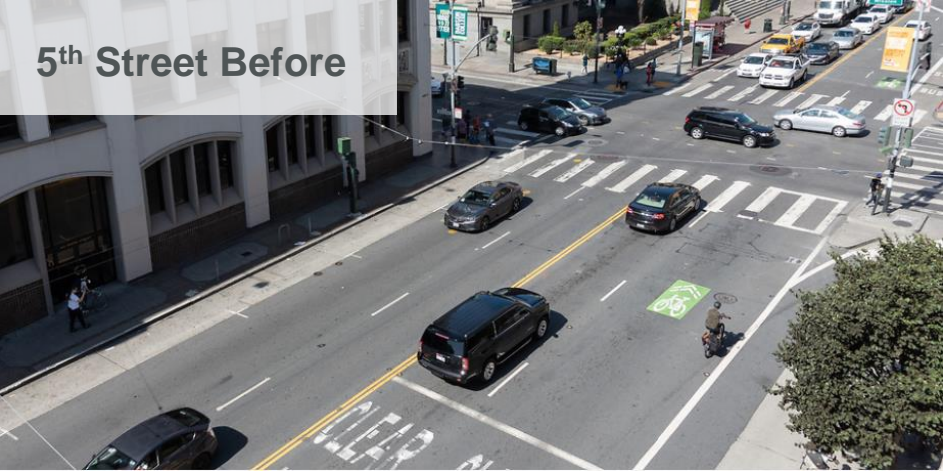


Battery Street (after)

Project Results



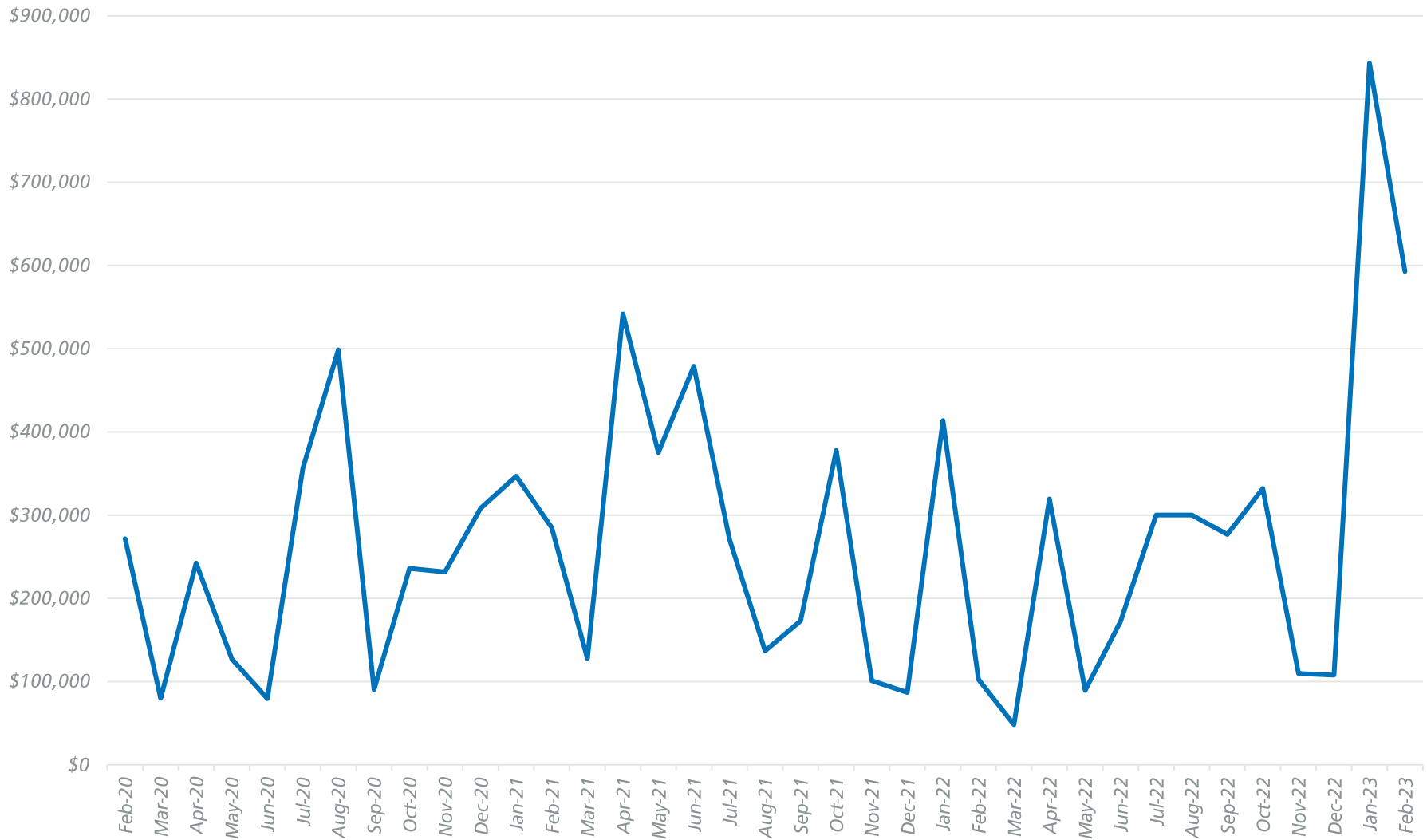
QUICK-BUILDS VS STREETScape PROJECTS



~ \$1.6M
Quick-Build

~ \$20M
Streetscape

Three-Year Monthly Expenditure



Complementary Efforts



Contact Information

Jennifer Wong

Jennifer.Wong@SFMTA.com

Website: [SFMTA.com/QuickBuild](https://www.sfmta.com/QuickBuild)

Email: QuickBuild@SFMTA.com