



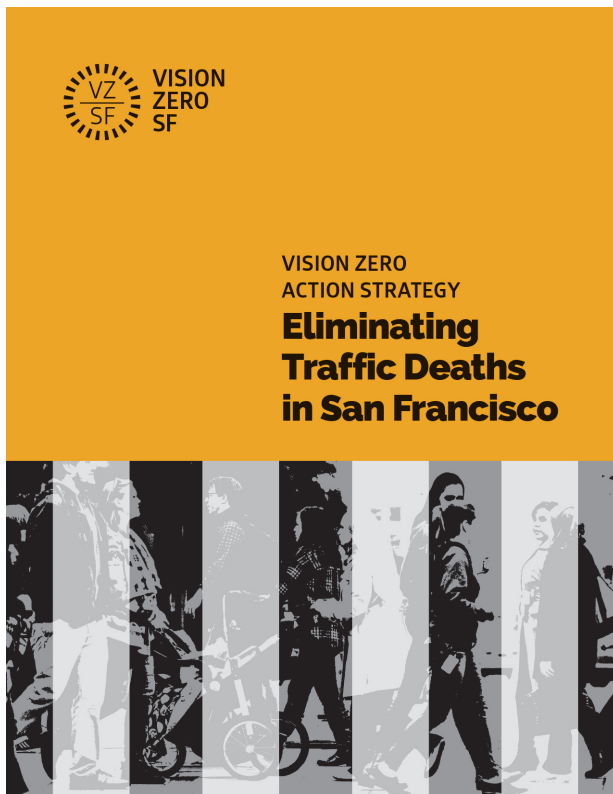
SFMTA

Vision Zero Quick-Build Program Update

MTA Board of Directors Meeting

May 5, 2021

Vision Zero SF is the city's commitment to creating safer, more livable streets with the goal of **eliminating all traffic fatalities and reducing severe injuries.**



Saving Lives



Prevention



Equity



Slowing Speeds



Safe Streets



Safe People and Safe Vehicles

Multi-Department, Citywide Policy

Transportation Authority Vision Zero Committee

Community & City Vision Zero Task Force

San Francisco Vision Zero

Data & Inputs

Legislative Agenda

Safe Streets

Engineering complete streets projects

Traffic calming in neighborhoods

Safe People

Educating and raising awareness about street safety

Enforcing traffic laws

Safe Vehicles

Using technology to ensure a safe system



SAN FRANCISCO
PLANNING
DEPARTMENT

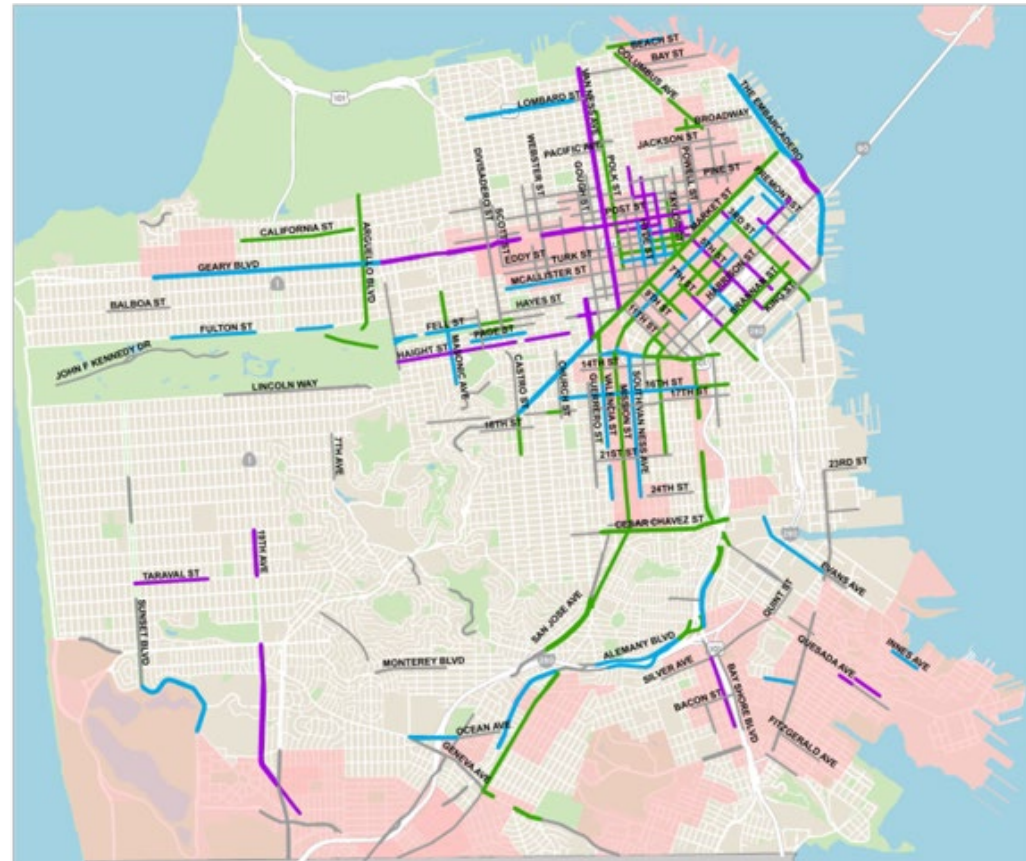
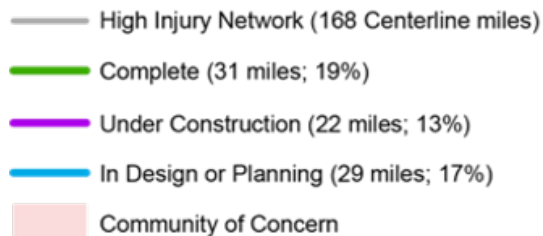


Accelerate Safety Improvements

Accelerate proven systemwide tools

Exhaust authority and innovate to lower speeds

Re-design streets on the HIN



80+ miles of corridor improvements on the High-Injury Network completed/ in planning/ in construction

Quick-Build Program Initiation



March 2019

- Mayor Breed & MTAB challenges staff to deliver safety improvements faster

“the SFMTA will **develop a policy that requires SFMTA staff to move forward with quick, near-term safety enhancements on high injury corridors**, including paint, safety posts, and temporary sidewalk extensions”

Quick-Build Program Initiation



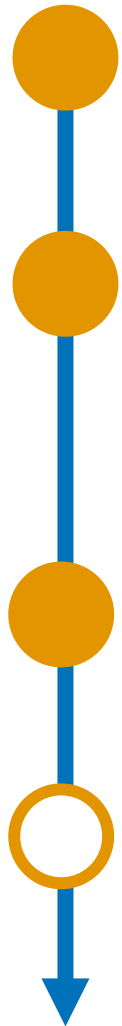
March 2019

- Mayor Breed & MTAB challenges staff to deliver safety improvements faster

June 2019

- MTAB passes legislation to enable streamlined project delivery
- Quick-build projects identified

Quick-Build Program Initiation



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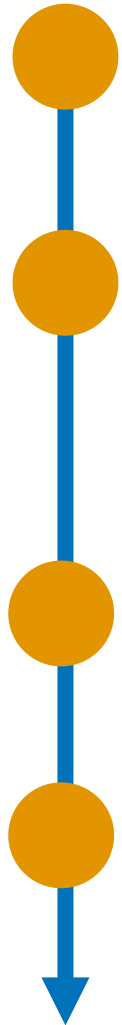
June 2019

- MTAB passes legislation to enable streamlined project delivery
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March 2020

- Additional quick-build projects identified
- COVID-19 Stay at Home order begins

Quick-Build Program Initiation



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June 2021

- Vision Zero Quick-Build Program turns 2 🎂

Quick-Build Program

Traffic safety improvements that are

- Easy to implement
- Lower cost
- Adjustable/reversible
- Design, construct, and evaluate more nimbly and iteratively



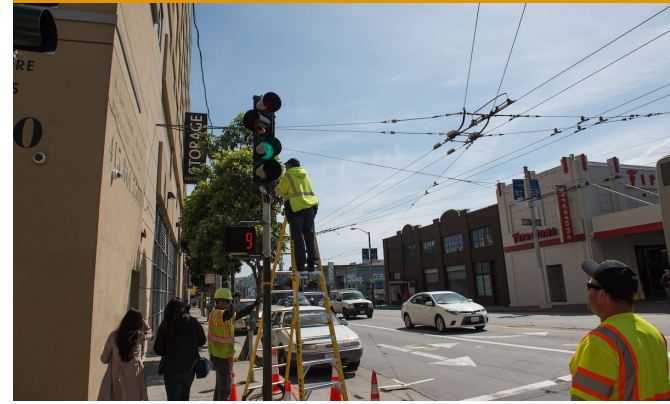
Quick-Build Improvements

Typical quick-build improvements include:

Paint, signs, and delineators



Signal timing changes



Parking and loading changes



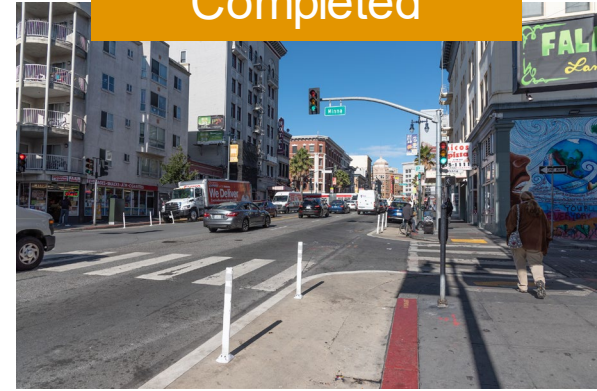
Transit stop changes



Projects to Date

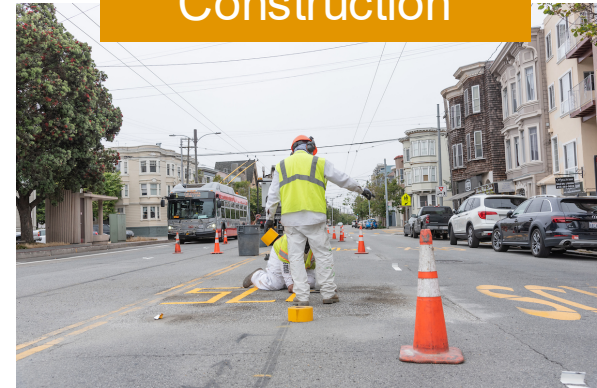
19

Completed



5

Construction



7

Planning & Design



6th Street



Indiana Street



Taylor Street



Beale Street



California Street



Howard Street



Evans Avenue & Hunters Point Boulevard



Two Years of Quick-Builds

Transit Boarding Islands



10

Painted Safety Zones



86+

New or Upgraded Bikeways



12+ miles

Project Results

Drivers traveling over 40 mph decreased by 94% along Taylor Street

Bicycle use increased by 52% along 7th Street

Time spent on loading activities reduced by 76% on 6th Street

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



Project Results

Transit Boarding Islands

Safer interactions
between large vehicles
and people biking

Easier to navigate for
transit operators

Travel time savings

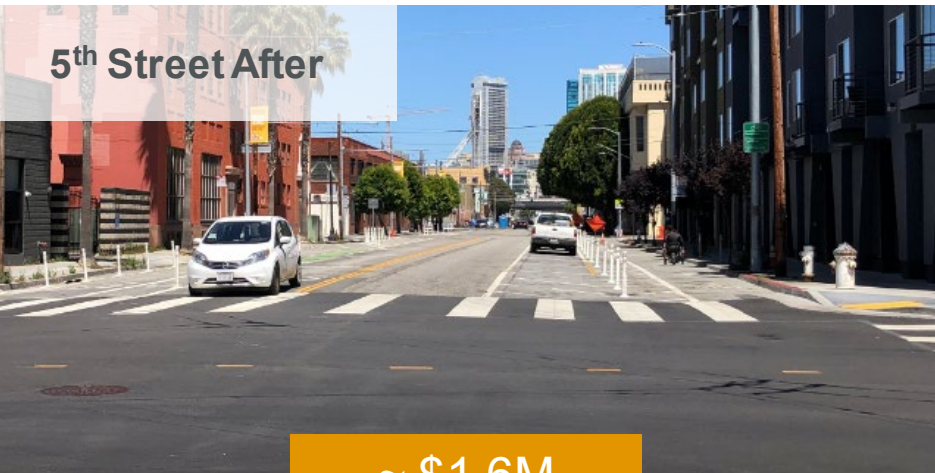
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Program Successes

- 1 Iterative design: streamlined delivery and thorough evaluation
- 2 Flexibly respond to community-identified traffic safety needs
- 3 Mobilize quickly for construction coordination opportunities
- 4 Maximize use of local funding for traffic safety improvements

QUICK-BUILDS VS STREETScape PROJECTS



~ \$1.6M
Quick-Build



~ \$20M
Streetscape

Lessons Learned

- 1 Time and resources for quality outreach and design remain critical.
- 2 Design and construction staff capacity allow delivery of approximately 10 quick-build projects per year.
- 3 Quick-build is not the end. Major capital investments are needed too.

2021 Look Ahead

- Accelerating programmatic spot improvements
- Pair targeted education campaigns with quick-build projects
- Develop more robust outreach capabilities and strengthen relationships with CBOs



Image of educational poster where improvement is installed

Contact Information

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