

# SOUTH VAN NESS AVENUE QUICK-BUILD PROJECT



The South Van Ness Avenue Quick-Build Project was installed in the Mission neighborhood on Van Ness Avenue from US-101 freeway on-ramp (south of 13th Street) to Cesar Chavez Street.

These safety improvements aim to increase visibility, safety and access to those who walk, bike, and drive on the corridor.

## PROJECT FINDINGS - AT A GLANCE



Vehicle Speeds

85th Percentile vehicle speeds on South Van Ness Avenue from 16th to 17th streets decreased by **4 mph** (from 27 to 23 mph) and decreased by **4 mph** (from 28 to 24 mph) from 22nd to 23rd streets.



Vehicle Volumes

Vehicle volumes per day decreased by **28%** (from 14,500 to 10,389) within 16th to 17th streets and decreased by **12%** (from 12,531 to 11,021) within 22nd to 23rd streets.



Vehicle Travel Time

Vehicle travel times have remained consistent after installation of the project.



Traffic Diversion Impacts

Some traffic volume increases were observed along the side streets. Yet, vehicle volumes and speeds show that traffic flow/access have not been significantly impacted.

On Shotwell and Capp streets, 85th Percentile vehicle speeds generally remained unchanged with the exception of a slight increase on northbound Shotwell Street between 22nd and 23rd streets. However, all vehicles speeds remained under 25 mph.

Results indicate that traffic volumes that have shifted to adjacent streets have the capacity to absorb diverted trips as indicated by vehicle speeds remaining relatively unaffected.



Pedestrian Volumes

Pedestrian counts increased by **12%** (from 5,741 to 6,450 pedestrians) during the two hour AM and PM peak period observations following the installation of the project.



Bike Volumes

Bicycle counts increased by **10%** (from 138 to 152 bicycles) during the two hour AM and PM peak period observations following the installation of the project.

## Project Location

Van Ness Avenue from US-101 freeway on-ramp (south of 13th Street) to Cesar Chavez Street.

## Date of Implementation

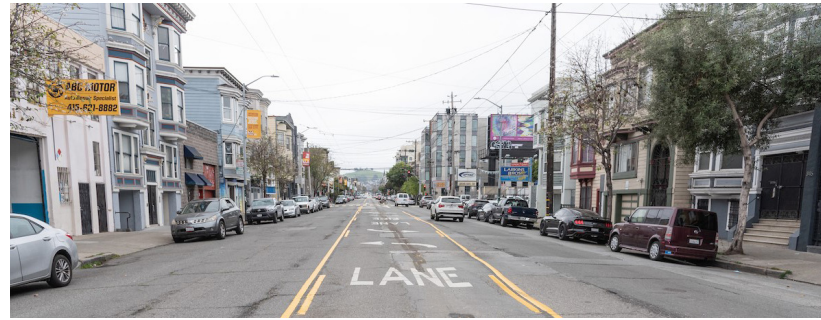
Late January 2022.

## Project Elements

- Road diet (reduced from four travel lanes to three with a center turn lane)
- Left turn pockets installed at intersections
- Signal timing changes on South Van Ness Avenue between 14th Street and Cesar Chavez

## Key Evaluation Metrics

- Vehicle speeds and volumes
- Traffic Diversion Impacts
- Vehicle Travel Time
- Pedestrian and bicyclist volumes



## NEXT STEPS



The Northeast Mission Parking Management Project is proposing curb management changes along South Van Ness Avenue. Implementation is estimated to occur in 2024. Visit [SFMTA.com/MissionParking](https://www.sfmta.com/MissionParking) to learn more.

For more information, please visit:  
[SFMTA.com/SafeStreetsEvaluation](https://www.sfmta.com/SafeStreetsEvaluation)

