



Hillsdale Avenue Traffic Safety Improvements



Community Meeting

March 15, 2021 at 6:00PM

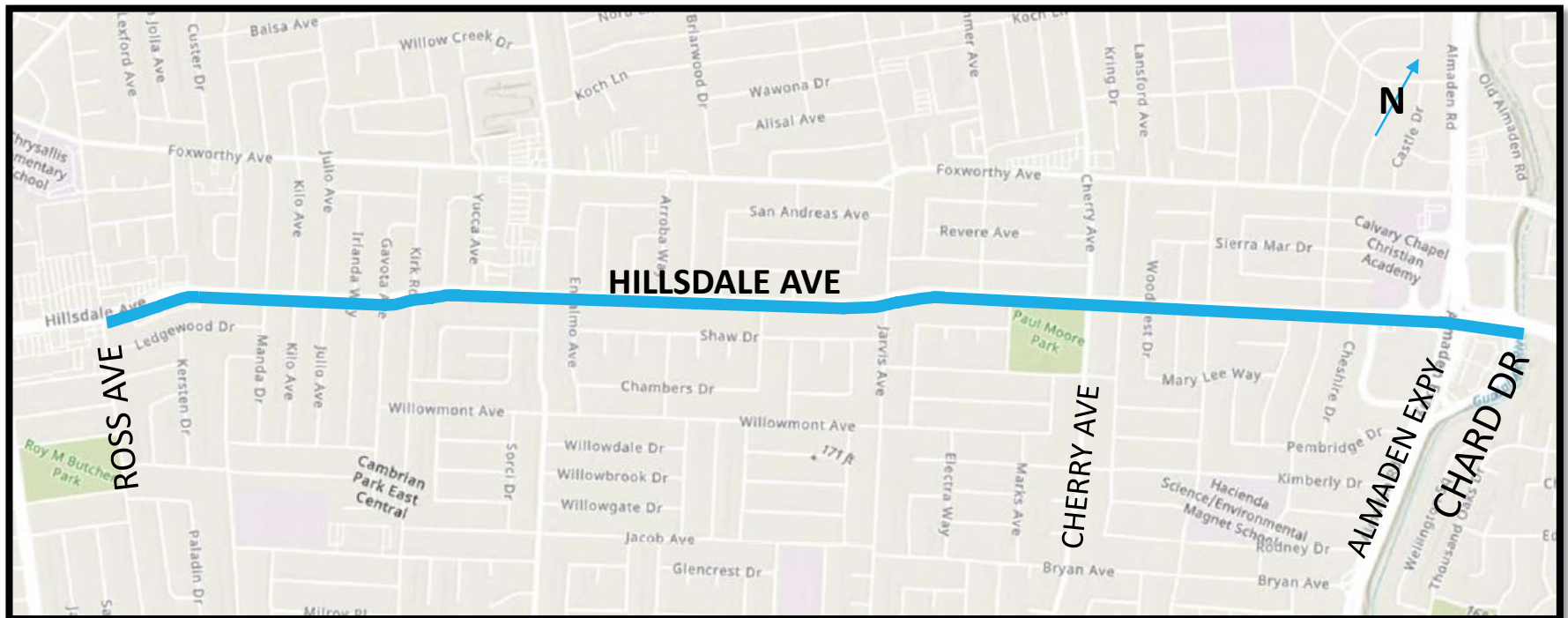
Background

- Vision Zero Priority Safety Corridor
- Vision Zero Action Plan
 - 6 key initiatives adopted by City Council
 - Quick Build Strategy
- Envision 2040 General Plan
- Better Bike Plan 2025
- Pavement Program
- Funding
 - TFCA, VZQB



Existing Conditions

- 6-lane Major Arterial
- Traffic Volume: 24,000
- Posted Speed: 40 MPH
- 85th%: 44 MPH
- VTA Route 37 runs in both directions
- No existing bike lanes
- 5 signalized intersections



Community Concerns

- High speeds
- Pedestrian safety
- Lack of bike lanes



Crash Data



Project Objectives



Pedestrians

- Reduce pedestrian crossing exposure
- Increase visibility
- Increase safety and comfort



Bicyclists

- Provide more protection
- Minimize bicycle-vehicle conflicts
- Lower bicycle stress level

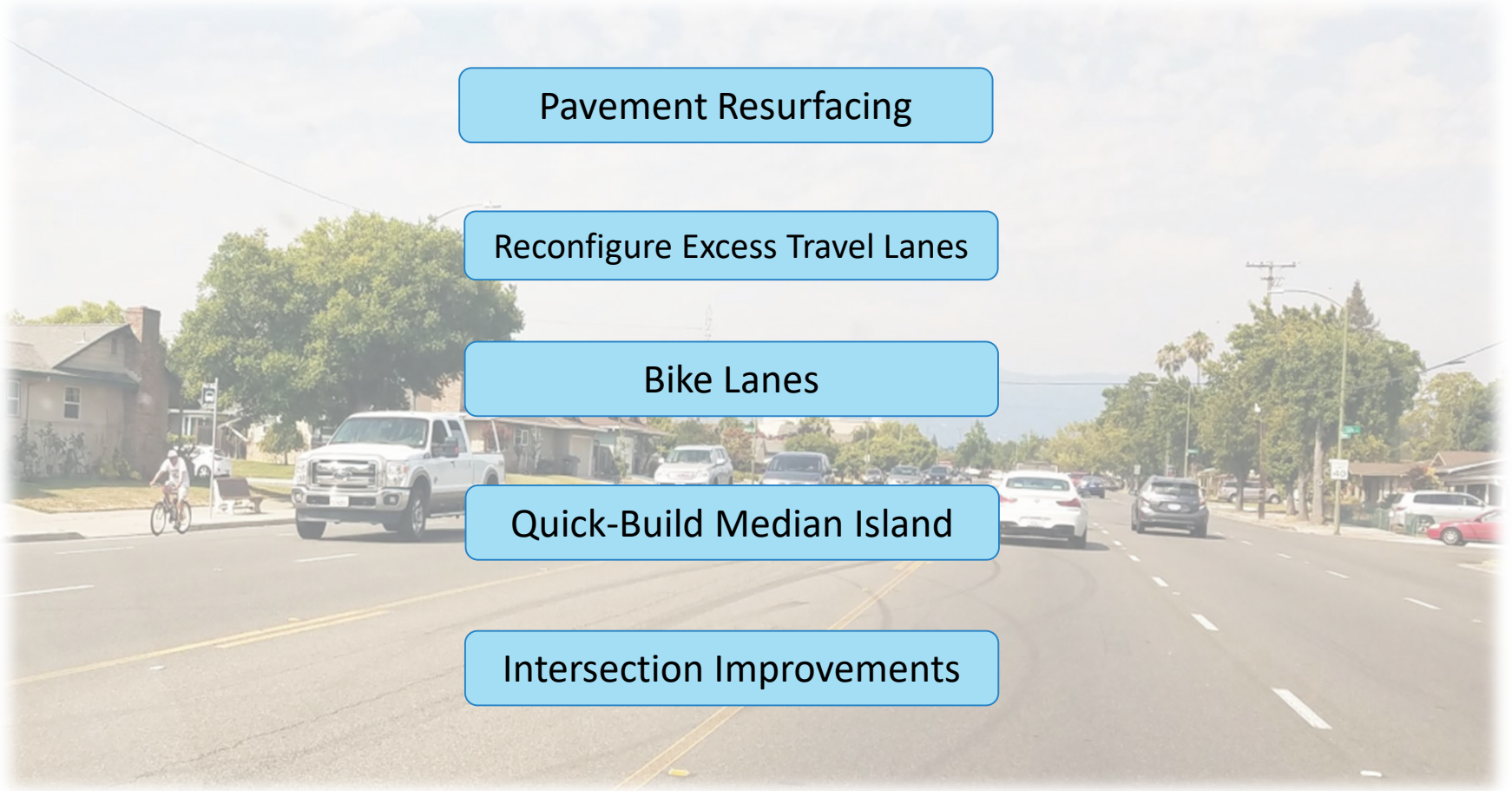


Motor Vehicle Occupants

- Reduce speeding
- Better organize traffic
- Improve intersections

Improve safety for all roadway users

Project Scope



Pavement Resurfacing

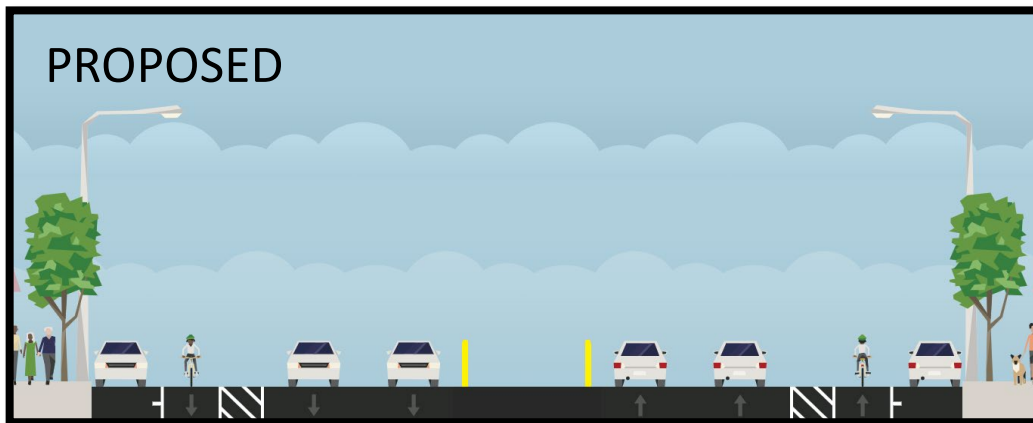
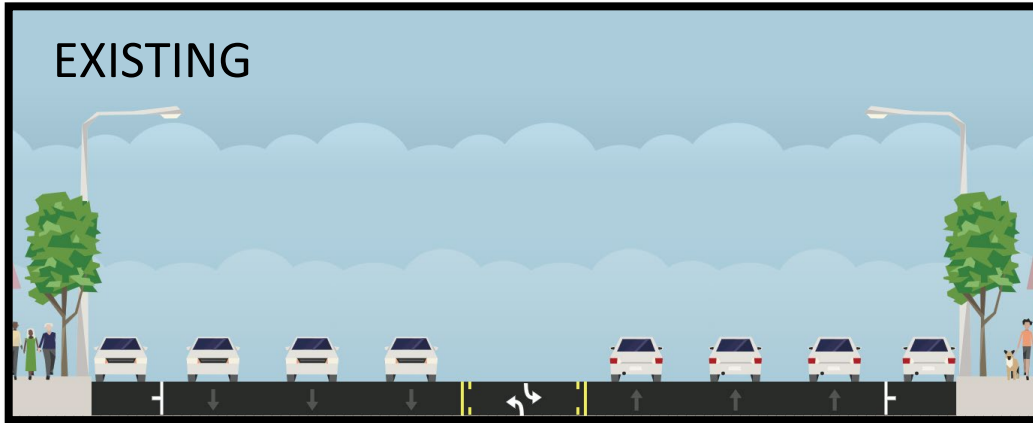
Reconfigure Excess Travel Lanes

Bike Lanes

Quick-Build Median Island

Intersection Improvements

Reconfigure Excess Travel Lanes



BENEFITS

- Reduces traffic speeds
- Less travel lanes for pedestrian to cross
- Reallocate space to provide for bike lanes
- Improves safety



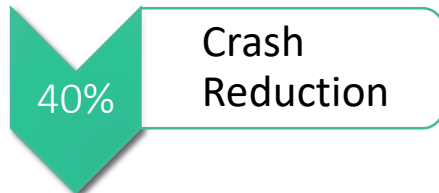
POTENTIAL IMPACTS

- May increase travel time

Bike Lanes - (Protected where Feasible)

BENEFITS

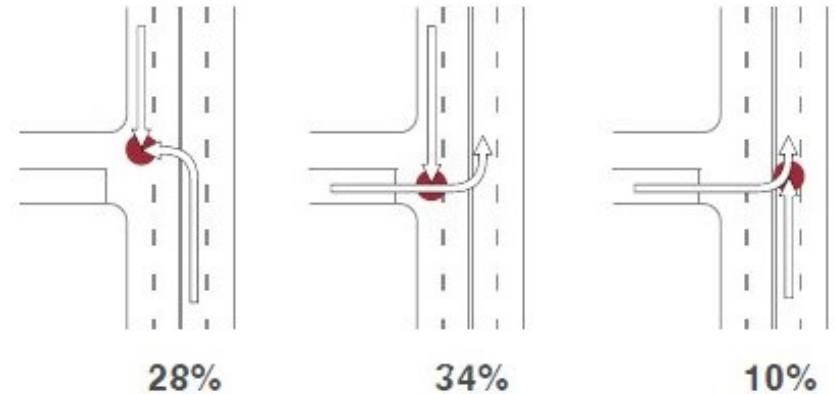
- Provides greater safety for bicyclists
- Minimizes bicycle-vehicle conflicts
- Encourages multi-modal commute
- Provides physical separation
- Crash reduction



Quick-build Median Island

BENEFITS

- Provides physical separation
- Reduces conflict
 - ~ 72% of crashes involve left turn
- Creates refuge areas for pedestrians
- Can reduce vehicle speeds



POTENTIAL IMPACTS

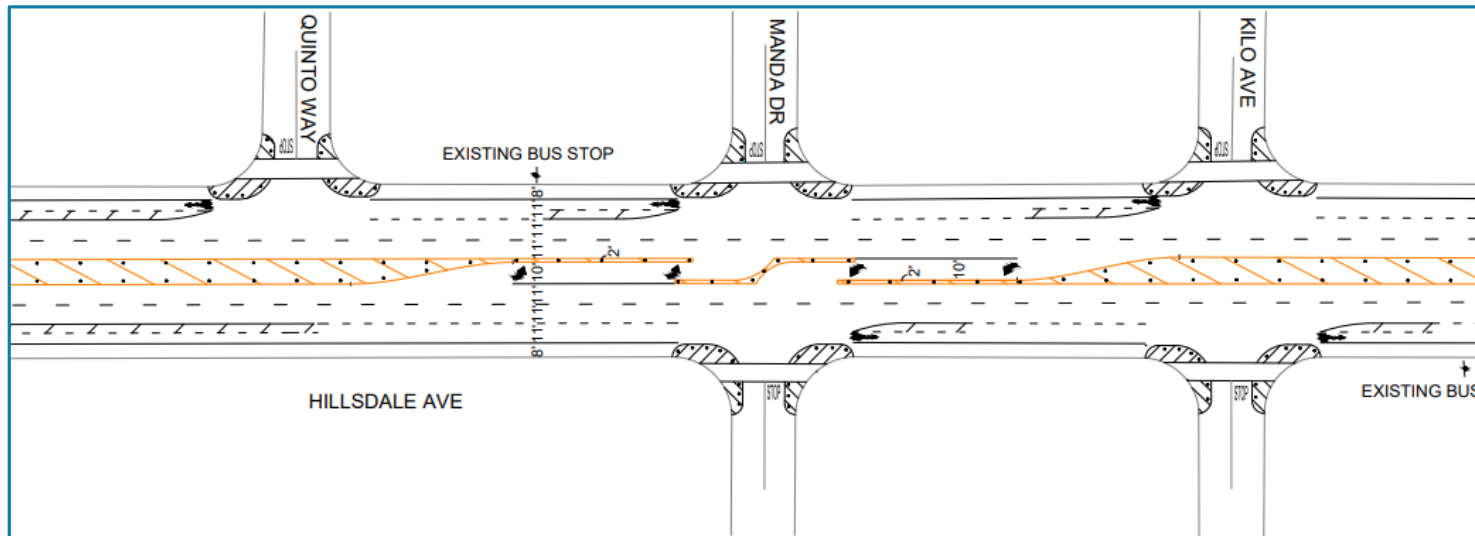
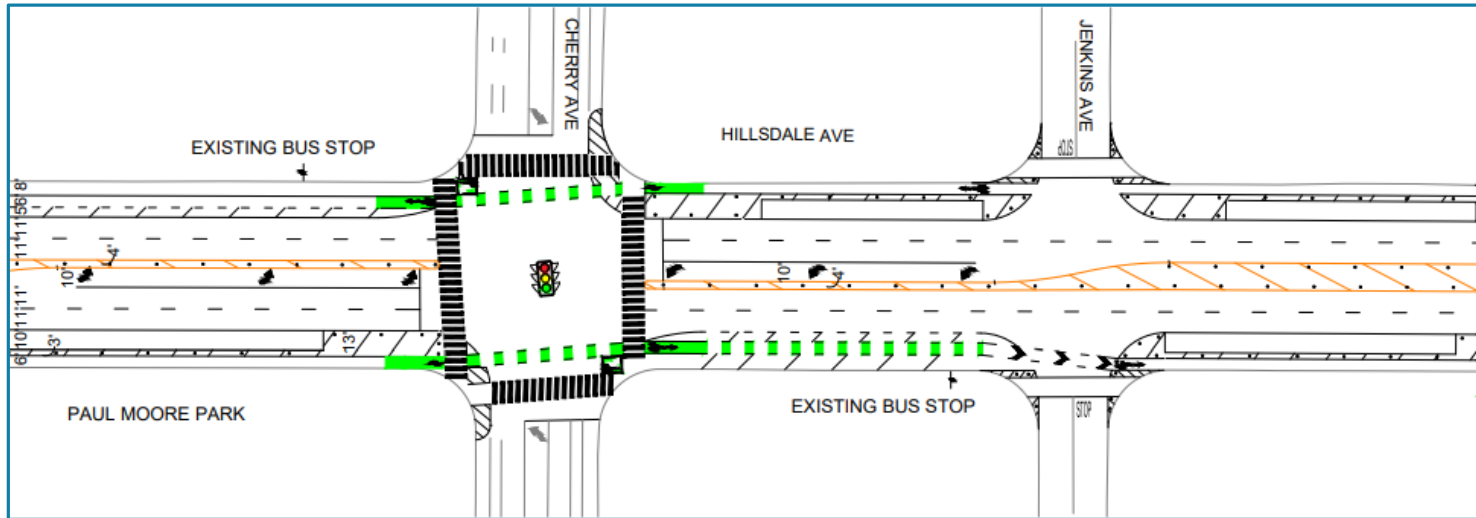
- Reduces access at some locations
- Requires maintenance

Intersection Improvements

- High visibility crosswalks
- Quick-build curb extensions
- Signal modifications



Proposed Improvements





Next Steps



QR Code

- Conceptual Plans: <http://bit.ly/hillsdale-safety>
- Provide Feedback to Anna Le at Anna.Le@sanjoseca.gov by March 30, 2021