17th Street Quick-Build Project
Project Background

• Project location: 17th Street between Potrero Avenue and Mississippi Street

• Important bike connection: **bikes represent ~30-40% of all traffic** on this portion of 17th Street

• Project goal: to reduce the risk of traffic-related injuries and deaths, and increase safety and comfort for people traveling within this vibrant corridor
Collisions at a Glance

- **35 total collisions** along project corridor from October 2018 - October 2023

- **19 collisions** involving a bicyclist or pedestrian

All Collisions Along Project Corridor, by Mode

- **Vehicle - Vehicle**: 16 (46%)
- **Vehicle - Bike**: 11 (31%)
- **Vehicle - Pedestrian**: 6 (17%)
- **Bike Only**: 1 (3%)
- **Bike – Pedestrian**: 1 (3%)
17th Street Today – Potrero to Rhode Island

Typical Street Configuration (looking west)
17th Street Today – Rhode Island to Mississippi

Typical Street Configuration (looking west)
Stakeholder Engagement

Phase 1: Initial Outreach & Corridor Needs Assessment

**Summer 2022 - Fall 2022**
- 40+ stakeholder meetings & conversations + door-to-door outreach to discuss project goals and vision

**Fall 2022 – Winter 2023**
- Ongoing stakeholder discussions and observations of circulation, parking, curb access, and loading needs.
- Outreach informed project design (e.g. which side of street to retain parking, loading zone placement, etc.)
Stakeholder Engagement

Phase 2: Design Feedback Period & Public Hearing

Spring 2023 – Early Fall 2023
• June 2023 feedback period
  • Virtual Open House
  • Online “office hours” with project staff
  • Pop-up table event on 17th Street (at Jackson Park)
• Stakeholder meetings
• Mailers to 17th Street and nearby
• Emails and SMS to stakeholders
• Public Hearing on 9/1/23
What We Heard

1. Strong support for protected bike lanes.
2. Concerns about the elimination of parking spaces and impacts to loading zones
3. Support for safer intersection design elements (e.g. protected corners)
4. Desire for safe bikeways for children, beginners, and the elderly
5. Support for adding crosswalks and green paint at specific locations for better safety.
Recommendation – Upgrade to Separated Bikeway

Typical Proposed Street Configuration – Rhode Island to Potrero (looking west)

- 7' Bike lane
- 4' Safe-hit post
- 10' Drive lane
- 10' Drive lane
- 4' Safe-hit post
- 7' Bike lane
Recommendation – Upgrade to Separated Bikeway

Typical Proposed Street Configuration – Rhode Island to Mississippi (looking west)
Incorporating Feedback Into Design

Example: Improved Intersection Design

- Painted corner treatments with raised elements
- “Crossbikes” (with green paint) through intersection
Next Steps

March 2024: SFMTA Board consideration (today)

- Approving separated bikeway on 17th Street between Potrero Ave and Mississippi St

Spring 2024: If approved, quick-build implementation (weather pending)

Summer 2024: Initiate Project Evaluation
Project Staff:
- Jason Hyde
- Adrian Leung
- Laura Stonehill
- Matt Lasky
- Vince Molina
- Alejo Alvarado
- Alyssa Kawano