



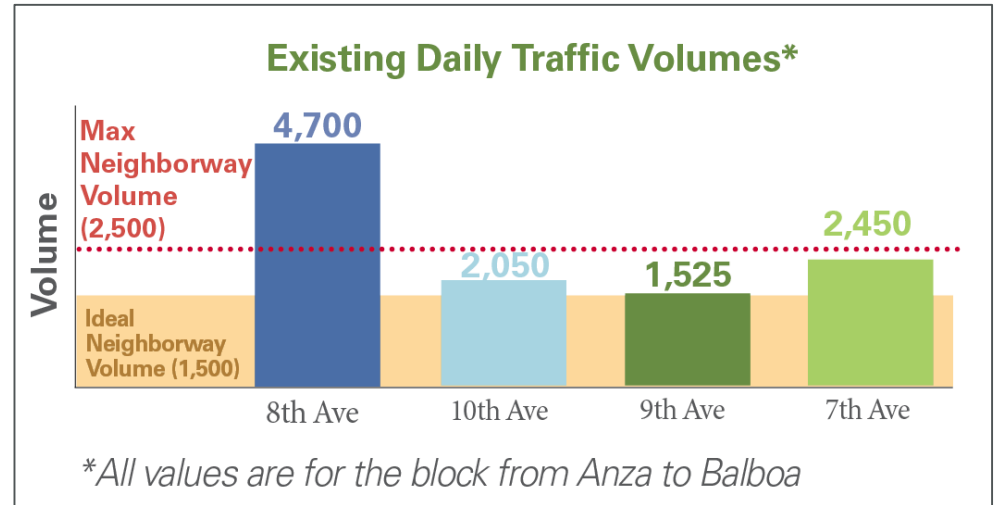
SFMTA

# 8<sup>th</sup> Avenue Neighborway Project

SFMTA Board Meeting June 19, 2018

# Neighborway Goals

- Low traffic volumes and speeds
- Active transportation connection to schools, parks, commercial corridor
- Comfortable for families and commuters alike
- Provide connectivity to protected bike lane network



Raised crosswalks and traffic diverter treatments on “the Wiggle” bike route

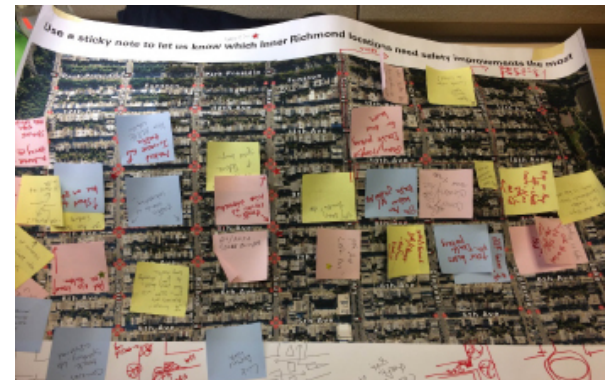
# Public Outreach Fall 2016 – Spring 2018

6 Public Meetings

25,000 Mailers

300 Community members

- Fall 2016 – Initial Outreach, **Pop-up Table Event**
- Spring 2017 – Conceptual Design, **Open House #1**
- Fall 2017 – Recommended Alternative, **Open House #2**
- Winter 2018 – Project refinements, **Town Hall**
- Spring 2018 – Internal design meetings, **Public Hearing**



GIVE US YOUR INPUT (USE STICKERS OR MARKERS)

	Strongly Support	Support	Neutral	Oppose	Strongly Oppose
Would you support reducing the amount of through-traffic on 8th Avenue in order to make a calmer and safer street for people walking and biking?	●●●●●●●●				●
Do you support traffic diversion at:					
Geary Blvd.	●●●●				
Either		●●●●●●●●			
Anza & Balboa			●●●●●●●●		
Would you support the installation of speed humps in your neighborhood?					
YES	●●●●●●●●				
NO		●●●●			

SFMTA 8th Avenue Neighborhood Project Open House March 2018, 2017

# Conceptual Design - Diversion

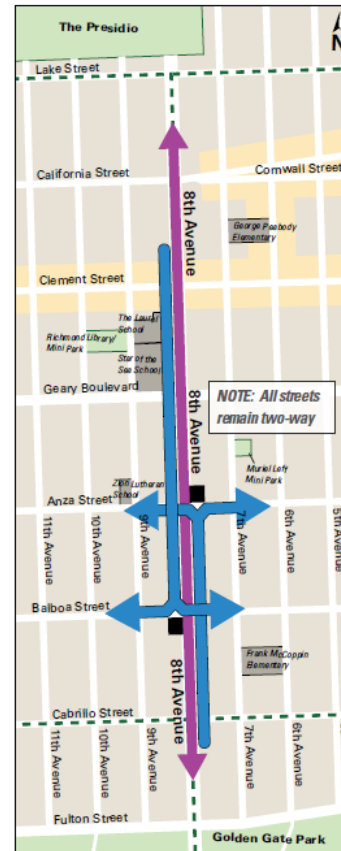
## Major Community Concerns

- High traffic volumes on 8<sup>th</sup>
- Large vehicle traffic on 8th, including tour bus traffic
- Conflicts between passing cars and people riding bikes
- Stop sign compliance, speeding
- School loading safety

## Traffic Diverter proposal

- Concrete diverters to prioritize residents, people biking and walking over through-traffic
- Strong neighborhood support for diversion at March 2017 open house meeting

## Anza/Balboa Diversion - Proposed



### TURN RESTRICTIONS

- Forced left- or right-turns for northbound motor vehicle travel at Anza and for southbound motor vehicle travel at Balboa
- Blocks northbound through-traffic at Anza and southbound through-traffic at Balboa
- Bans left- and right-turns from Anza to northbound 8th and from Balboa to southbound 8th

### ALLOWED MOVEMENTS

- East-West motor vehicle travel on Anza/Balboa is unaffected
- Allows North-South bicycle and pedestrian crossings at Anza and Balboa

### DIVERSION EFFECTS

- Diverted traffic is spread throughout larger Inner Richmond neighborhood grid



Rendering of a partial diverter at a neighborhood intersection. NOTE: see Diverter Details Board for further information.

Credit: NACTD

- Bike Route
- Motor Vehicle Travel
- Bicycle/Pedestrian Travel
- Commercial Corridor
- School
- Park

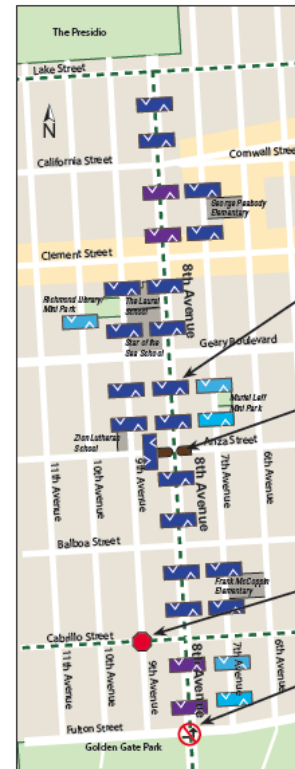
# Feedback and Refined Design

## Fall 2017 Open House Feedback

- Concerns about increased traffic on side streets, vehicles making more turns
- Concerns about increased conflicts with school loading

## SFMTA Response

- Move forward only with measures that enjoy strong community support
  - Speed humps (also on school loading blocks)
  - Turn restrictions
  - Stop Signs
  - Pedestrian safety measures - daylighting, islands
- Come back to community with full evaluation, findings after construction
  - Can incremental steps meet project goals?



- Speed Hump (proposed)
- Speed Cushion (proposed on blocks with Muni)
- 4-Way Stop
- Pedestrian Safety Island
- No-Left Turn
- Speed Hump (existing)
- Bike Route

### SPEED HUMPS

Speed humps are proposed on all blocks of 8th Avenue with no regular Muni bus service to slow vehicle traffic. Speed humps are also proposed on parallel avenues in front of schools or parks to ensure slow speeds where children are present.

### PEDESTRIAN SAFETY ISLAND

4-foot wide pedestrian crossing islands to increase safety for people walking across Anza Street. All vehicle turns/movements are allowed.

### DAYLIGHTING

(Throughout project area, not shown on map) Removal of one parking space in advance of crosswalks to increase pedestrian visibility.

### 4-WAY STOP

4-way stop signs at 9th/Cabrillo. This new Stop Sign will facilitate safer pedestrian crossings and vehicle interactions.

### NO-LEFT TURN

Addresses a persistent vehicle collision pattern at this location (5 serious collisions in last 5 years), improves pedestrian safety.

☎ 311 Free language assistance / 免費語言協助 / Ayuda gratis con el idioma / Бесплатная помощь переводчиков / Trợ giúp thông dịch miễn phí / Assistance linguistique gratuite / 無料の通訳支援 / 무료 언어 지원 / Libreng tulong para sa wikang Filipino / 2017年10月1日起，市民服务热线311提供多语种语言服务 / خدمة المساعدة اللغوية على الرقم 311

# Evaluation Plan

## Project Goals

- Create a slow and calm street where residents, people biking and walking are given priority
- Reduce vehicle volumes and speeds on 8<sup>th</sup> Avenue to acceptable levels for safe and comfortable biking and walking

## Evaluation Plan

- Before/After Data
  - Bikes, Large vehicles, vehicles
  - Weekend tour bus and bike counts
- Community Survey
  - Effectiveness of measures
  - Negative Impacts

## Continuing the Conversation on Safety

- Assessment of first-wave improvements
- Further improvements, mitigation measures

## EVALUATION BEFORE/AFTER COUNTS

