

**SFMTA** Municipal Transportation Agency



# Western Addition Community-Based Transportation Plan April 6, 2017 SFMTA Citizens Advisory Committee



# **Project Goal**

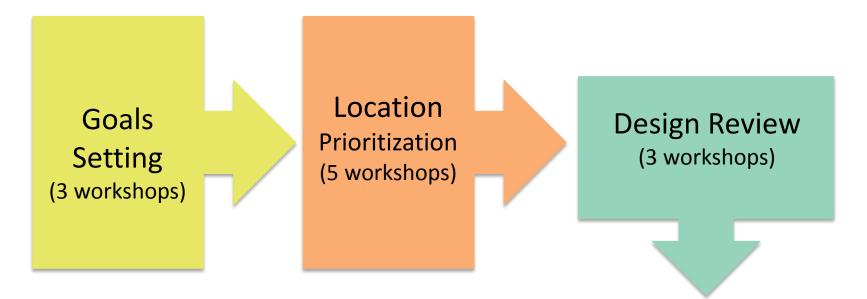
Develop a transportation plan with the Western Addition, to deepen the Agency's understanding of the community's transportation challenges.







# Community Involvement at Every Step



### Plan Recommendations



## **Outreach Events**

PHASE 1 Goals + Priorities

August 8, 2015 Ella Hill Hutch Health Fair + Backpack Give Away

September 13, 2015 Sunday Streets Western Addition

September 17, 2015 Mo'MAGIC Service Provider's Meeting



PHASE 2 Improvement Locations

November 5, 2015 School Parent Coffee Hour Rosa Parks Elementary

December 17, 2015 Mo'MAGIC Service Provider's Meeting

January 27 + 29, 2016 Senior Centers (2) Western Addition

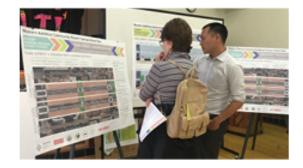
April 5, 2016 Freedom West Residents Meeting

### PHASE 3 Street Design Review

May 3, 2016 Freedom West Residents Meeting

May 5, 2016 Mo'MAGIC Service Provider's Meeting

May 9, 2016 District 5 Joint Open House John Muir Elementary





# **Outreach Phase 1**

### **Outreach Goals**

- Start Community Transportation Conversation
- Understand Community
   Mode Split
- Identify Priority Streets
- Set Goals and Priorities

### Tell Us About Your Streets

Please answer yes or no to the following statements. If they do not apply to you, please leave them blank.

		I can walk to most of my destinations. The sidewalks in my neighborhood are wide enough. I would like more trees on my streets. I would like more street lights at night.	YES YES YES YES	NO NO NO NO
BIKE	(JA)	I own a bike. I like to bike in my neighborhood. I can bike to most of my destinations. I wish there were more bike lanes in my neighborhood.	YES YES YES YES	NO NO NO NO
BUS		I can take the bus to most of my destinations. The bus gets me to my destination quickly. It's easy to get to the bus stop. I usually wait less than 10 minutes for the bus.	YES YES YES YES	NO NO NO NO
CAR		My family and/or I have access to a car. My family and/or I drive because it's cost-effective. My family and/or I drive because it's the fastest option. My family and/or I have used a taxi, rideshare service (Uber, Lyft, etc.) or carshare service (Zipcar, City Carshare, etc.).	YES YES YES YES	NO NO NO NO
More		The streets in my neighborhood feel pleasant and attractive. I feel safe crossing the streets in my neighborhood. I can easily use several kinds of transportation options (bike, Muni, walk, BART, taxi, bikeshare, Zipcar, Uber etc.). It's expensive to travel to my every day destinations. Muni is a cost-effective transportation option for my family and me.	YES YES YES YES YES	NO NO NO NO

#### WHAT DOYOU LIKE?

What do you like most about traveling (walking, biking, taking the bus/train, driving, etc.) to, from or within the Western Addition neighborhood? List your responses in order of most important to least important.

1.		
2.		
3.		

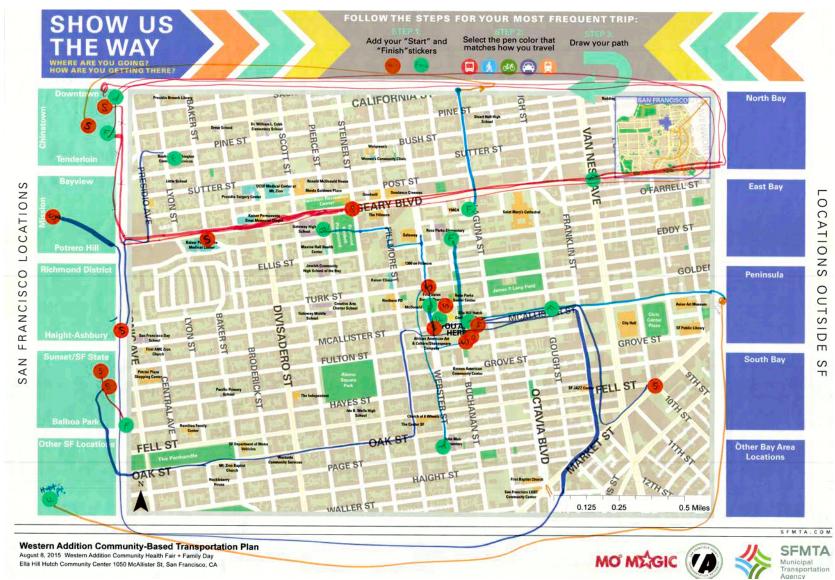
#### WHAT NEEDS IMPROVEMENT?

What is difficult about traveling (walking, biking, taking the bus/train, driving, etc.) to, from or within the Western Addition neighborhood? List your responses in order of most important to least important.

1.			
2.			
3.			

### Path of Travel Exercise

SFMTA





# **Community Goals and Priorities**

TRANSPORTATION	PRIORITIES	GOALS
TRANSIT SERVICE	<ul> <li>Efficiency/ Frequency</li> <li>Comfort (Crowding/Beha</li> <li>Service Hours</li> </ul>	
SAFETY AND SECURITY	<ul> <li>Crime</li> <li>Lighting</li> <li>Speed/Collisions</li> </ul>	<ul> <li>4. Increase Street Lighting to Prevent Crime</li> <li>5. Reduce Vehicle Speeds and Traffic Collisions</li> <li>6. Better Adherence to Traffic Controls by All Modes</li> </ul>
STREET	<ul> <li>Litter and Waste</li> <li>Access (sidewalk width +</li> <li>Street/Sidewalk Qualit</li> </ul>	9. Improve Sidewalk Quality



### **Outreach Phase 2**

### **Outreach Goal**

- Share design tools with the community
- Understand Issues
- Identify Locations



#### PEDESTRIAN Pedestrian Bulbs

A pedestrian bulb is an extension of the curb, used to widen the sidewalk. They increase pedestrian visibility at intersections and shortens crossing distances while reducing vehicle speeds

#### Pedestrian Countdown Signals

A pedestrian signal which displays the number of seconds remaining before the signal changes to "Don't Walk".

#### Rapid Flashing Beacon

A pedestrian activated flashing signal, which alerts vehicles of their presence.

#### Traffic Signal

A traffic signal is a set of automatically operated colored lights, typically red, amber, and green, for controlling traffic at road junctions and crosswalks.

#### Leading Pedestrian Interval

A Leading Pedestrian Interval (LPI) gives pedestrians a head start enhancing their visibility in the intersection and reinforce their right-of-way over motorists.





A zebra crossing features painted stripes paired with a limit (stop) line setback from the crosswalk. These treatments reduce encroachment into the crossing and makes pedestrians more visible.



#### **BICYCLISTS**

/ Bike Lane (Colored and/or Buffered) A bike lane is a division of a road marked off with painted lines, for use by cyclists. Bike lanes enable bicyclists to travel at their preferred speed and facilitate predictable behavior and motorists.

#### **MULTI-MODAL**

#### Road Diet

A road diet reduces travel lanes from a roadway and utilizes the space for other uses and travel modes. This treatment reduces the potential for multiple collisions, allowing users to navigate busy intersections easier.

#### One-way to Two-way Conversion

Converts multiple one-way lanes to bidirectional lanes to slow down traffic and make streets more pedestrian friendly.

#### Daylighting

A design which remove trees, parking, or amenities that impede sight distances near the intersection, giving all users better view of potential conflicts.



#### Back-In Angle Parking (45° parking)

Angled parking requires vehicles to park about forty-five (angle) or sixty (back-in) degrees to the curb. This type of parking provides visibility and increased ease of exiting a parking space.

#### Medians/Traffic Islands

A defined area between traffic lanes for control of vehicle movements or for pedestrian refuge. Medians provide special roadway space to accommodate pedestrians and bicyclists wishing to cross, especially at crossings of major roadways.

#### Speed Humps/Cushions

A speed hump is a raised vertical road device intended to slow traffic speeds on low volume streets. It improves the environment and safety of a street by ohysically controlling vehicle speeds.



#### STREET CONDITIONS

#### Street Lighting

Lighting improves safety, sense of security, visibility and accessibility by illuminating sidewalks, curb ramps, crosswalks, intersections, curb, and signs as well as potential hazards.

#### Trash/Recycle/Compost Cans

Waste cans provide a marked place for trash and recycles discouraging littering.

#### Sidewalk Widening

Sidewalk widening provides more space for landscaping, amenities, and access while also acting as a buffer between traffic and pedestrians.



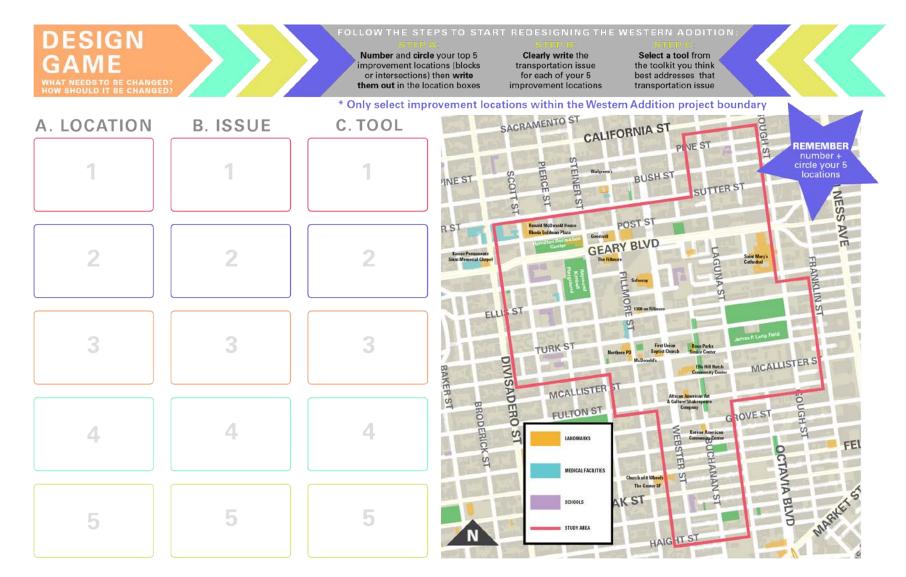
#### Seating/Community Gather Spaces

Community gathering spaces and seating attracts people providing increased foot traffic, more eyes on the street and a space for people to



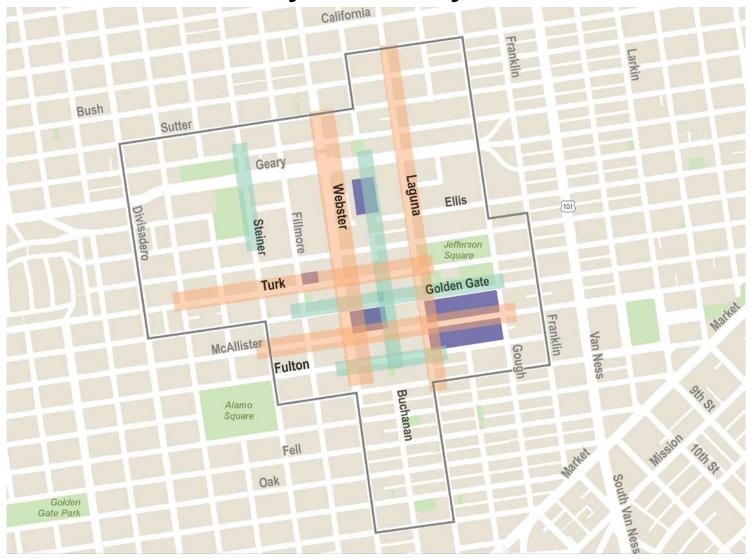


# **Design Game**





# **Community Priority Corridors**





### **Outreach Phase 3**

### **Outreach Goals**

 Detailed Design Feedback

### GOLDEN GATE Option B

Parking lane

10

Drive lane

530

Buffer

Bike lane

10

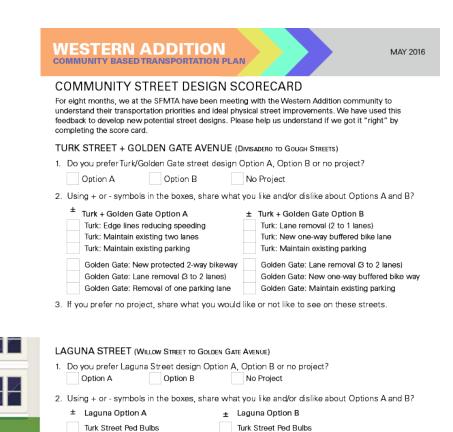
Drive lane

8'

Parking lane

2' 2' 6'

Sidewal



Golden Gate Ped Bulbs

Continental Crosswalk

Angled parking



Golden Gate Ped Bulbs

Continental Crosswalk

Parallel Parking

3. If you prefer no project, share what you would like or not like to see on Laguna street.

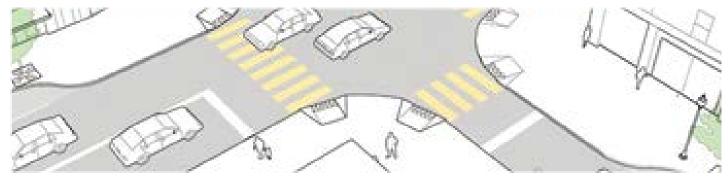


# **Final Recommendations**

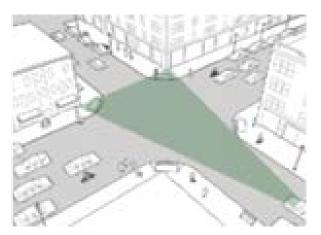


# **Near-Term Recommendations**

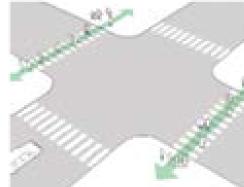
INTERSECTION SPOT IMPROVEMENT PACKAGE Continental Crosswalk/ Advance Limit Line



### Daylighting



### Leading Pedestrian Interval

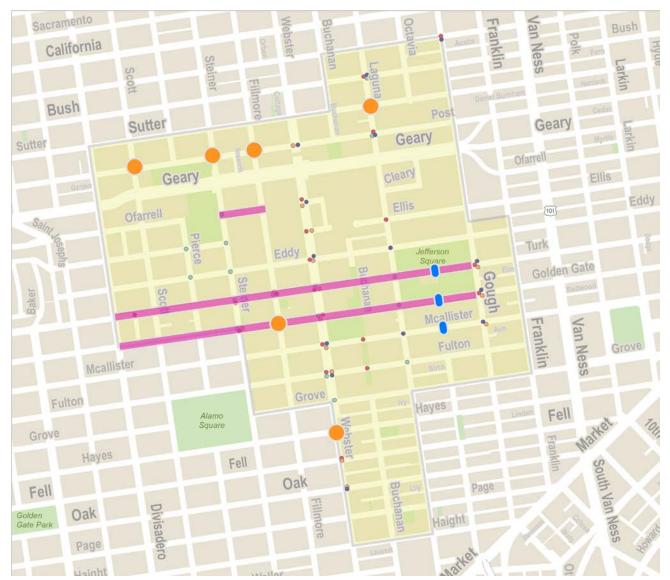








### **Mid-Term Recommendations**





# Long-Term Recommendations

#### LAGUNA STREET PROPOSED OPTION B

# EDDY 5T THE SET STORE IN TURKST RANK SHOW

GOLDEN GATE AVE.

#### BUCHANAN STREET EXTENDED

### WALKABLE WESTERN ADDITION





# Funding + Implementation

Phase	Estimated Cost	Programmed Funding	Percent Funded
1	\$463K	\$463K	100% CIP Funded
2	\$1.66M	\$1.66M	100% CIP Funded
3	\$10.27M	\$2.67M	26% CIP
		\$987K	10% Prop AA*



# Thank you

Western Addition Community-Based Transportation Plan

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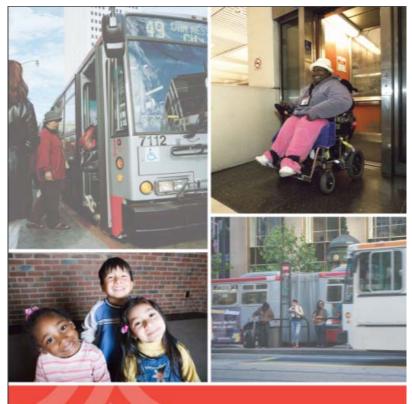


### Other Efforts Addressing Community Needs

- Muni Equity Strategy P2
- 5/5R Capacity Enhancements

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- Late Night Transportation
- PUC LED Upgrade
- Turk Safe Street
- Webster Street Pavement
   Renovation
- Margaret Hayward Playground Improvement Project
- Buchanan Street Mall Park Activation Project and Vision Plan



#### MUNI SERVICE EQUITY STRATEGY REPORT San Francisco Municipal Transportation Agency Fiscal Year 2016-17 and 2017-18



April 2016



### **Project Area**

