



SFMTA

L Taraval Improvement Project Segment B

Virtual Open House
December 13, 2021

Agenda

- Introduction of Project Team
- Presentation
- Question and Answer

Project Background

Taraval Street

- Major transit corridor
 - L Taraval carried 33,000+ customers on an average weekday (pre-pandemic)
- High-injury corridor for pedestrians
 - 46 pedestrian injury collisions in 5 years before project approval
 - 22 were passengers boarding/alighting train at stops without a boarding island

Rebuilding corridor in a way that enhances both transit reliability and pedestrian safety

Community Engagement

- Extensive community outreach prior to SFMTA Board initial approval in September 2016
- Focus group meetings held in 2016 and 2017 to collect feedback on the quick build phase of improvements
- Following additional stakeholder feedback, made further changes to the project design in 2017 and 2018, including preserving the inbound stop next to Safeway at 17th Ave.



MUNI FORWARD

TARAVAL街即將發生的變化

WHAT'S COMING TO TARAVAL STREET

我們正致力讓TARAVAL街更安全，MUNI的L線更可靠。

WE'RE MAKING TARAVAL STREET SAFER AND MUNI'S L MORE RELIABLE.

從2017年1月起，您在這條交通通道將看到許多變化，例如街道上的新漆以及改良的交通標誌，提醒駕駛人在Muni乘客上下車時停車等候。

Starting in January 2017, you'll see a variety of changes on the corridor – from new paint on the street to enhanced signage reminding drivers to stop for loading Muni passengers.

這是Taraval升級改良項目的第一階段，該項目預計為期數年。如要了解更多訊息，請到 muniforward.com/L/CHI 網頁瀏覽詳情！

This is the first phase of a multi-year project to upgrade Taraval Street. Learn more at muniforward.com/L/



MUNI FORWARD

L TARAVAL RAPID PROJECT

Want More Parking on Your Block?

想要更多停車在你的塊？

CURRENT

PROPOSED

To add as many as 140 new parking spaces to the Taraval Street area, residents who live on certain blocks near Taraval Street are voting to decide if angled parking will be added to their block.

為了在Taraval地區增加更多新的停車位，居住在Taraval地區某些靠近Taraval街的居民將投票決定是否要在他們的塊增加新的停車位。

sfmta.com/LRapid



EXIT

NEIGHBORHOOD IDENTIFIERS

L Taraval Improvement Project

Streetview Amenities

NEIGHBORHOOD IDENTIFIERS



SFMTA.com/LRapid

Community Engagement

Engaged with community in 2018 and 2019 on detailed design elements for boarding islands, including landscaping and art selections

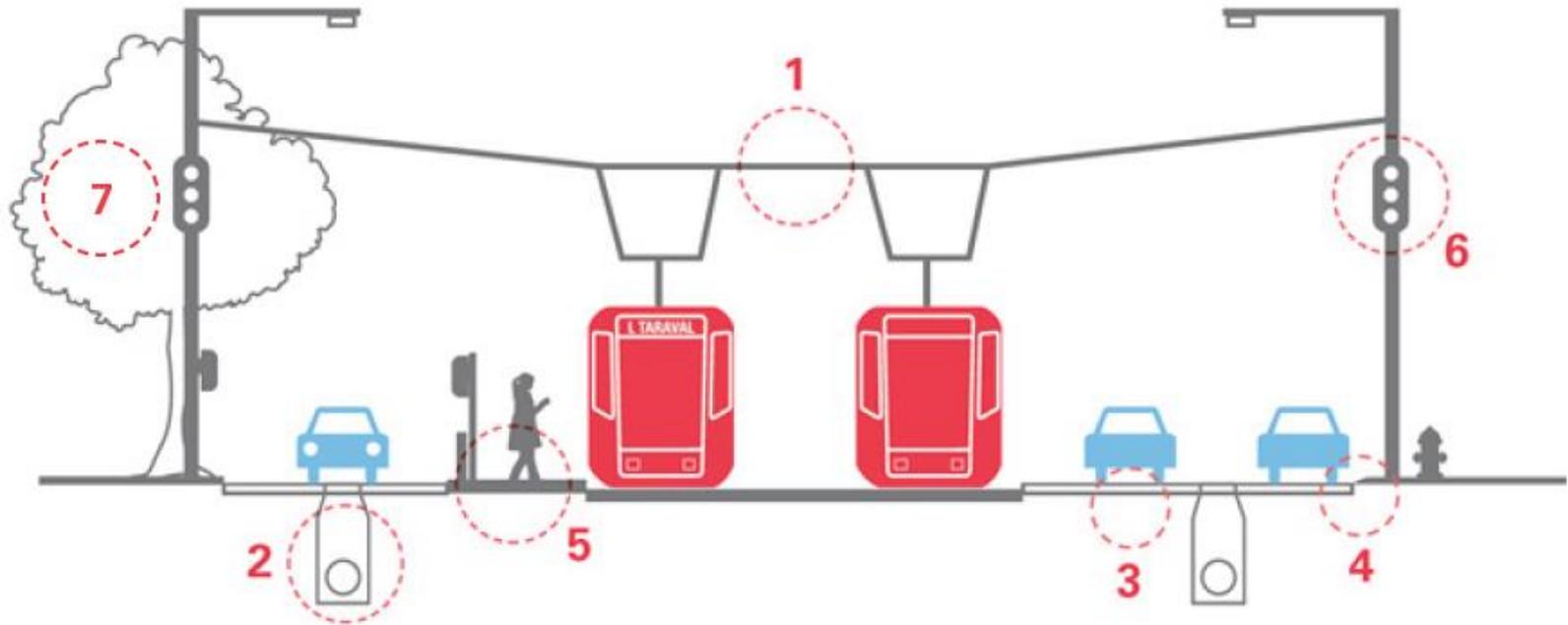


View from boarding island planter

neighborhood people stop street
city safety work art
parking or love
taraval
put good sunset trees area
money beautiful plants color
businesses areas amp



Infrastructure Improvements



1. Rail track and overhead line replacement
2. Water and sewer line replacement
3. Surface repaving
4. Curb ramp upgrades
5. Concrete boarding islands and pedestrian bulbs
6. Traffic signals
7. New trees and landscaping

Project Goals

1. Improve **safety** on Taraval
 - Eliminate injuries in support of Vision Zero
2. Improve **transit reliability** and **comfort**
 - Reduce long waits on the train
3. Improve the **state of good repair** of our transit, sewer and water systems including street restoration
 - Decrease maintenance

Project Benefits

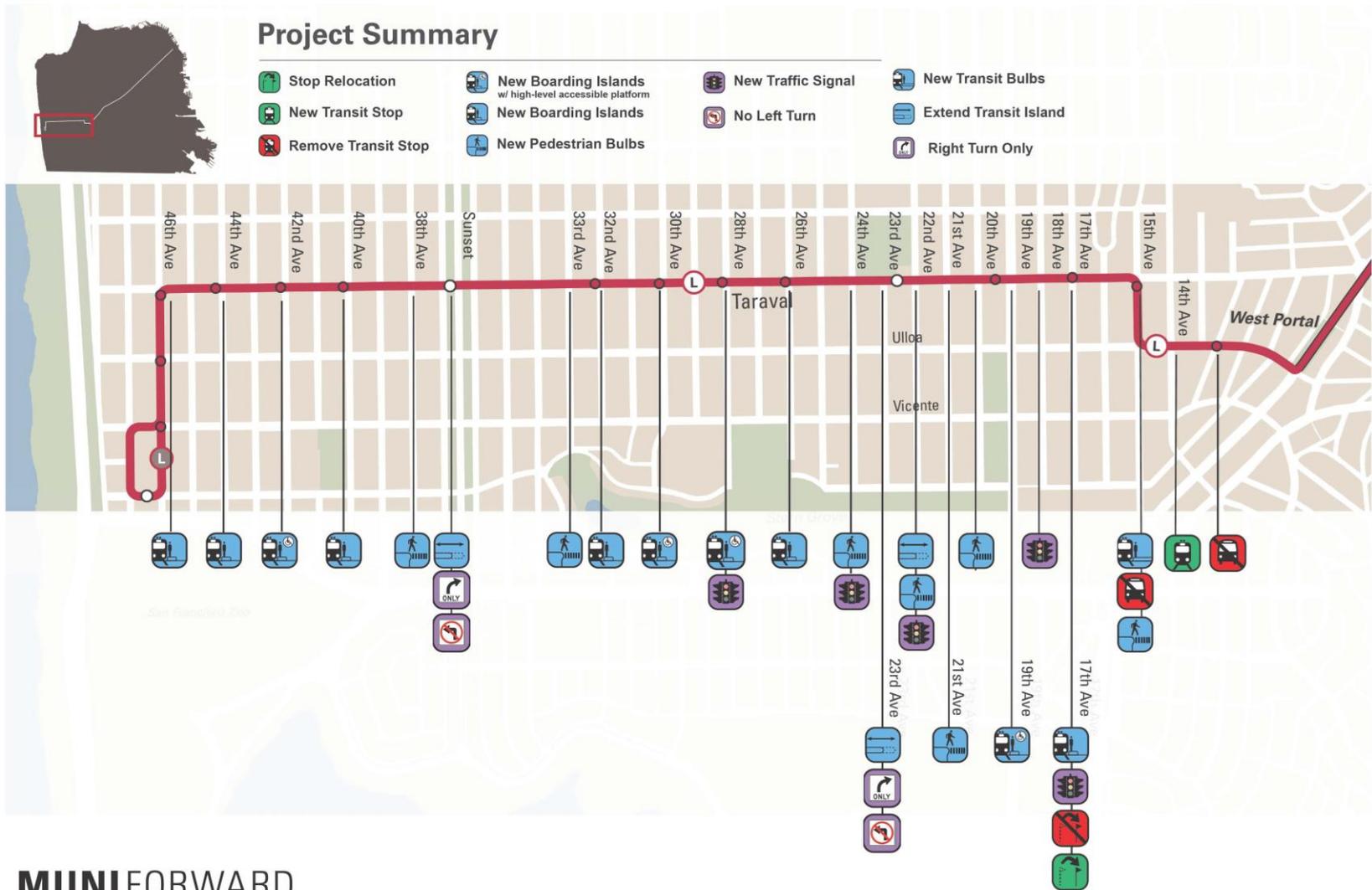
- Sewer and water line replacement and rehabilitation will allow for greater longevity of utility pipes
- Sidewalk bulbouts for safer pedestrian crossing and higher visibility
- Enhanced sidewalks to draw visibility to pedestrian crossing at intersections
- New trees and landscaping

Project Benefits (Cont.)

- Rehabilitation of worn rails, overhead wires and repavement of Taraval Street
- New safety boarding islands for safer boarding/off boarding of Muni customers
- Transit priority traffic signals to improve Muni reliability
- Upgrades to track resulting in a smoother ride for L Taraval customers and less noise for residents and merchants



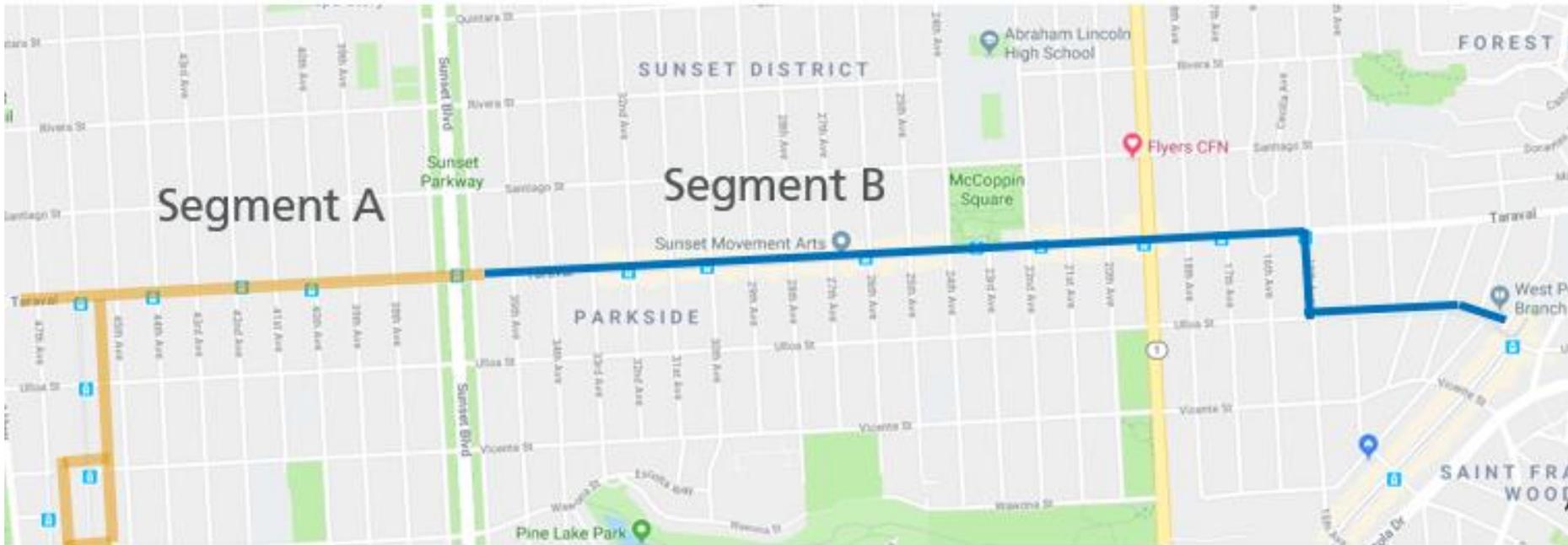
L Taraval Improvement Project



MUNI FORWARD

L Taraval Improvement Project

Construction Segments



Segment A

SF Zoo to Sunset Blvd

Construction 2019 through July 2021

Completed on time and on schedule

Segment B

Sunset Blvd to West Portal

Construction to begin in January 2022

and continue through Fall 2024

L Taraval Improvement Project

Permanent stop changes to improve safety and reliability:

- Taraval St. and 17th Ave. (eastbound)
 - Relocated from the near side to the far side of the intersection once the new island is constructed
- 15th Ave. and Taraval St. (eastbound)
 - Removed once the boarding island at 17th Ave. is constructed
- Ulloa St. and Forest Side Blvd. (westbound/eastbound)
 - Relocated to Ulloa St. and 14th Ave.

Boarding Island Improvements

New transit boarding islands with attached high-level accessible platforms

- 19th Ave. (both directions)
- 30th Ave. (eastbound)

New transit boarding islands/bulbs without attached high-level accessible platforms

- 15th/Taraval bulb (eastbound)
- 17th Ave. island (eastbound)
- 26th Ave. islands (both directions)
- 30th Ave. island (westbound)
- 32nd Ave. islands (both directions)

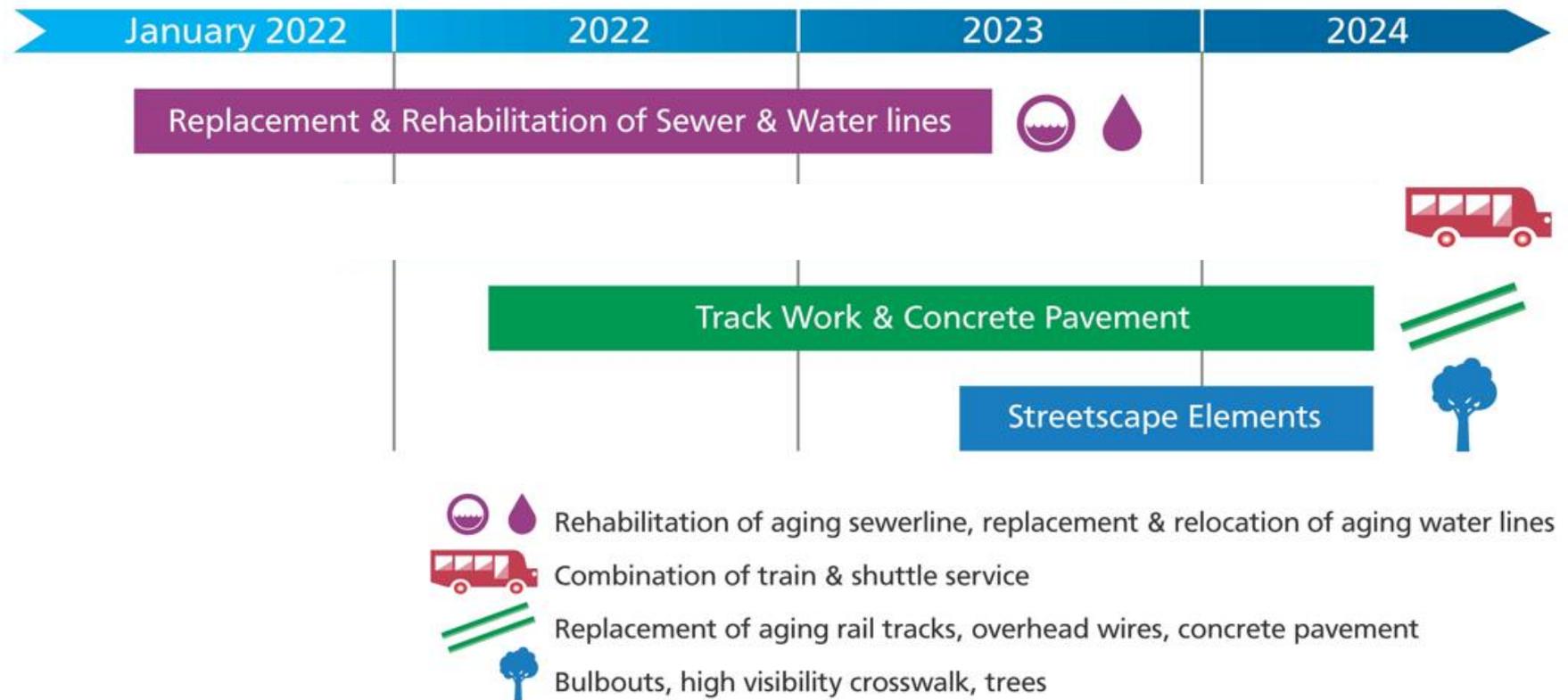
Boarding Island Improvements (Cont.)

New high-level accessible platforms (standalone)

- 17th Ave. (eastbound)
- 28th Ave. (westbound)
- Existing transit boarding islands that will be extended
 - 22nd Ave. (eastbound)
 - 23rd Ave. (westbound)
 - Sunset Blvd. (westbound)



Segment B Sample Timeline



**Subject to change*

Construction Approach Segment B

- Construction along the corridor from curb to curb
- Two crews to work at different locations to gain headway
- We will finish sewer and water work and underground work before moving to middle track construction
- Boarding islands will be constructed following completion of track work
- Civil roadway work outside of the trackway will be toward the end of project completion
- Construction team will prioritize mitigating impacts at commercial blocks

**Subject to change*

Equipment Staging Considerations



- Safe
- Long length
- Close proximity to worksite
- Adjacent to a park
- No sharp corner turns
- Flat or low grade
- Not blocking properties and businesses

Staging Locations

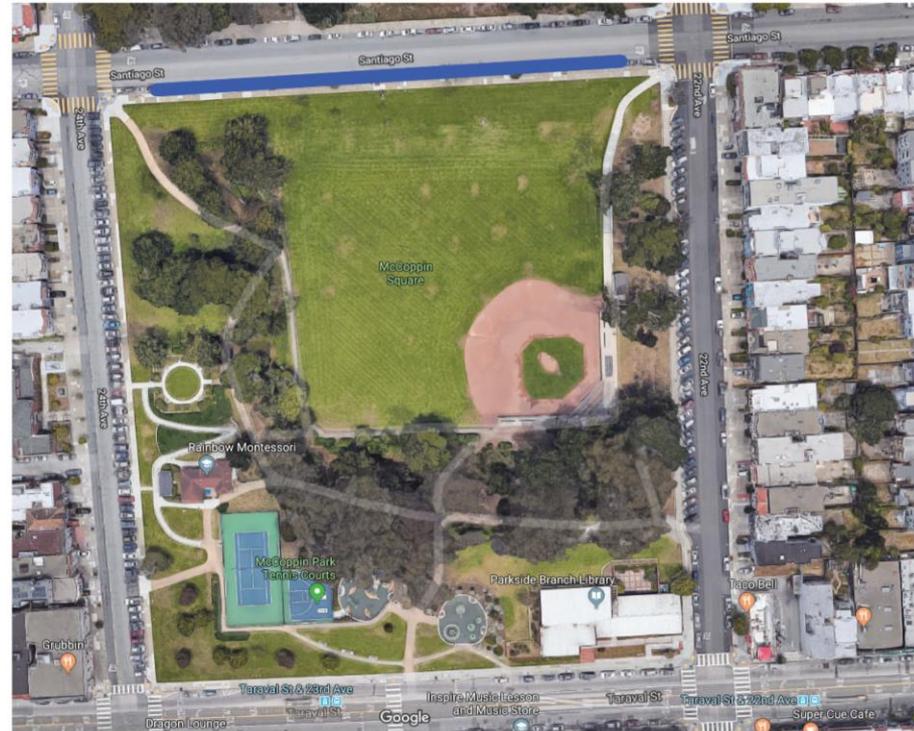
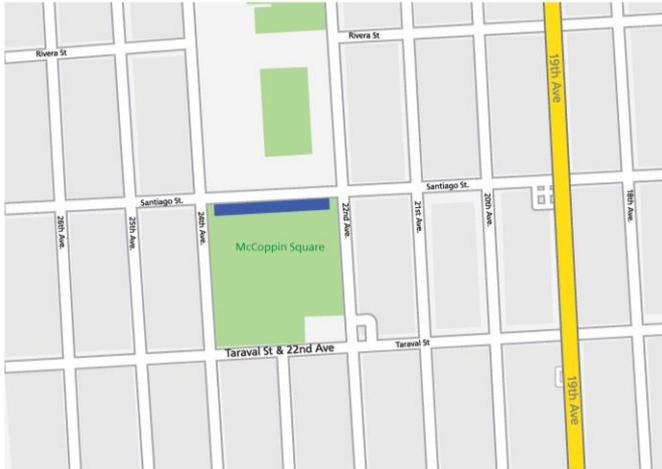


Additional temporary local staging areas to be determined as project progresses

Staging Locations (Cont.)

Santiago Street between 22nd and 24th Avenue

- Location is adjacent to park
- Grade is ok for staging needs
- Length: 550 ft
- Parking Impact: 25 parking spaces

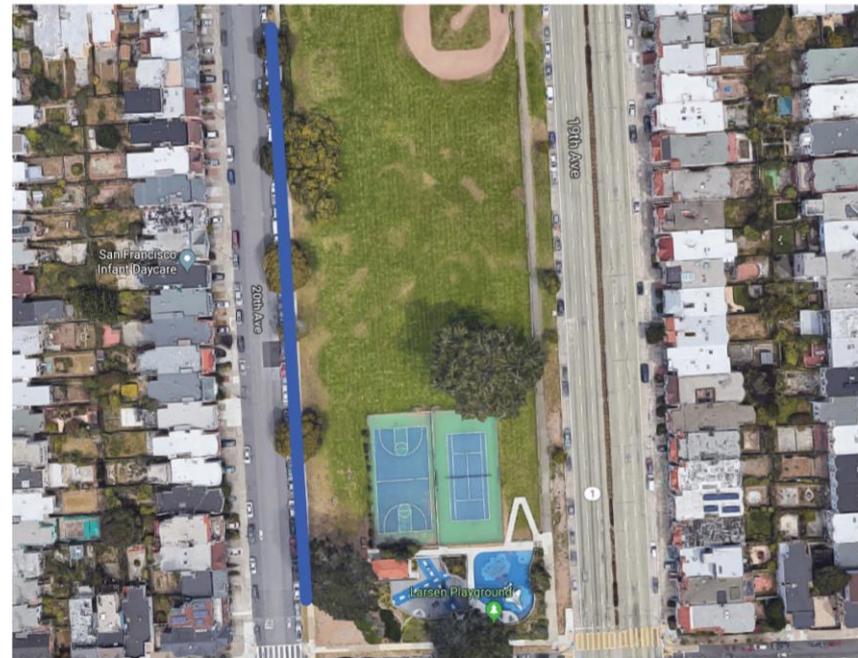


[SFMTA.com/LTaravalProject](https://www.sfmta.com/LTaravalProject)

Staging Locations (Cont.)

20th Avenue Between Ulloa and Vicente Street

- East side only as it is adjacent to park
- Grade is ok for staging needs
- Length: 600 ft
- Parking impact: 27 parking spaces



San Francisco
Water
Power
Sewer

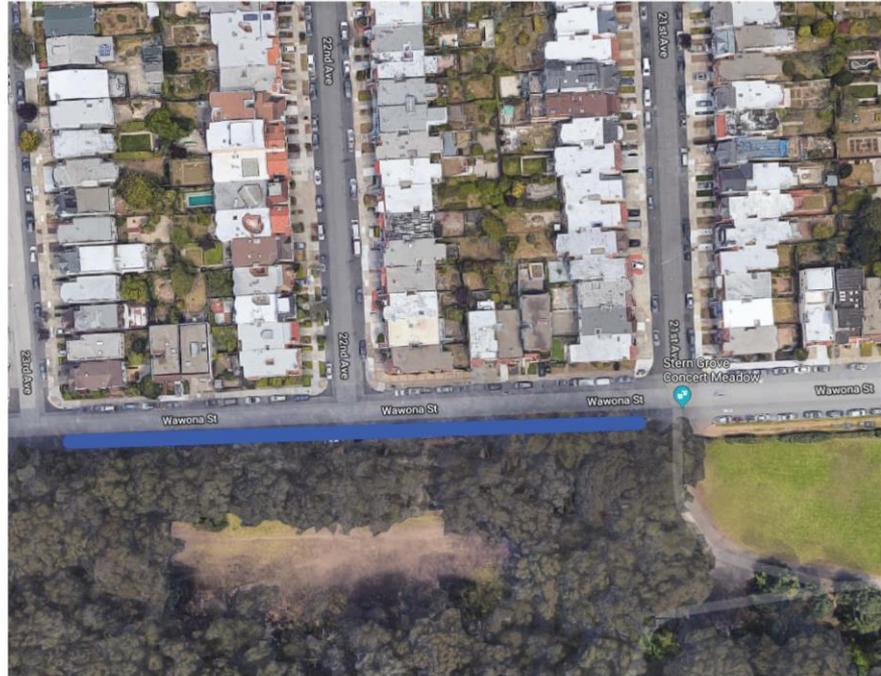


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Staging Locations (Cont.)

Wawona Street Between 21st and 23rd Avenue

- South side only as it is adjacent to park
- Grade is ok for staging needs
- Location length cannot be extended to 28th Avenue as Wawona Street dead ends at 26th Avenue
- Wawona Street between 23rd to 26th Avenue also narrows from 49ft to 28ft in width
- Length: 550 ft
- Parking impact: 25 parking spaces

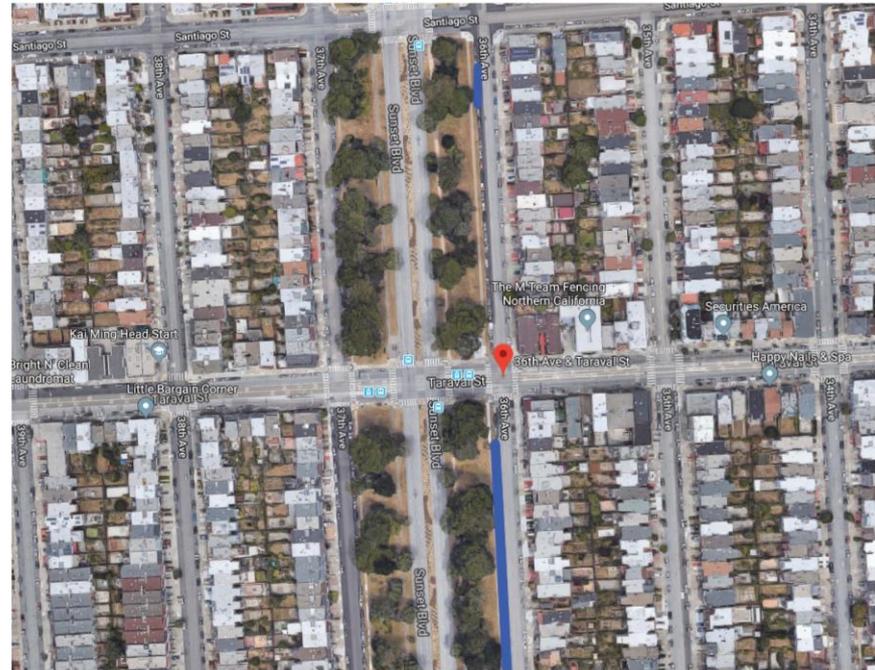


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Staging Locations (Cont.)

36th Avenue Between Taraval and Ulloa Street

- West side only as it is adjacent to park
- Grade is ok for staging needs
- Length: 600 ft
- Parking impact: 27 parking spaces



[SFMTA.com/LTaravalProject](https://www.sfmta.com/LTaravalProject)

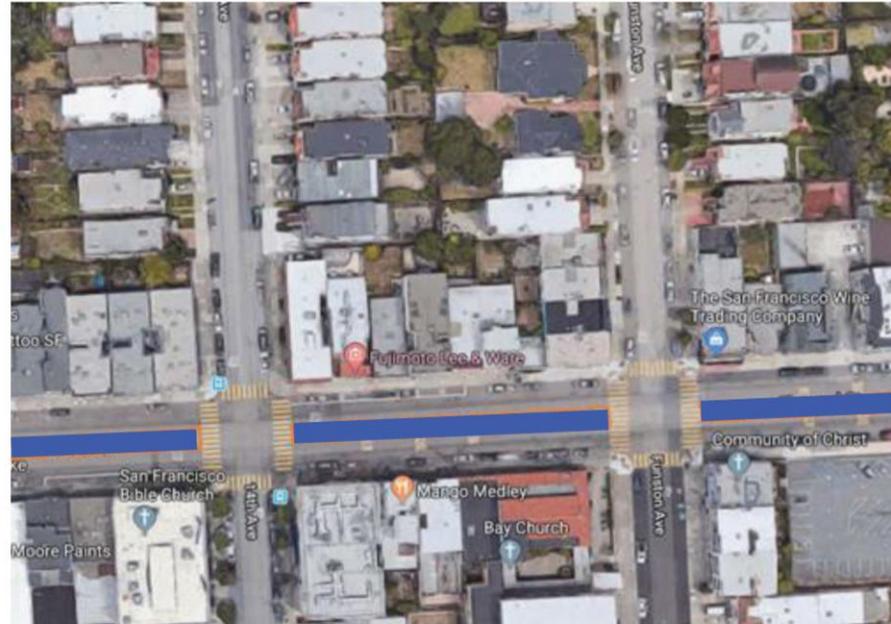


SFMTA

Staging Locations (Cont.)

Taraval between 12th to 15th Avenue

- In the middle of the blocks as it is wide enough for both equipment and vehicular traffic
- Grade is ok for staging needs
- Length: 600ft
- No impact to parking



San Francisco
Water Power
Sewer



[SFMTA.com/LTaravalProject](https://www.sfmta.com/LTaravalProject)



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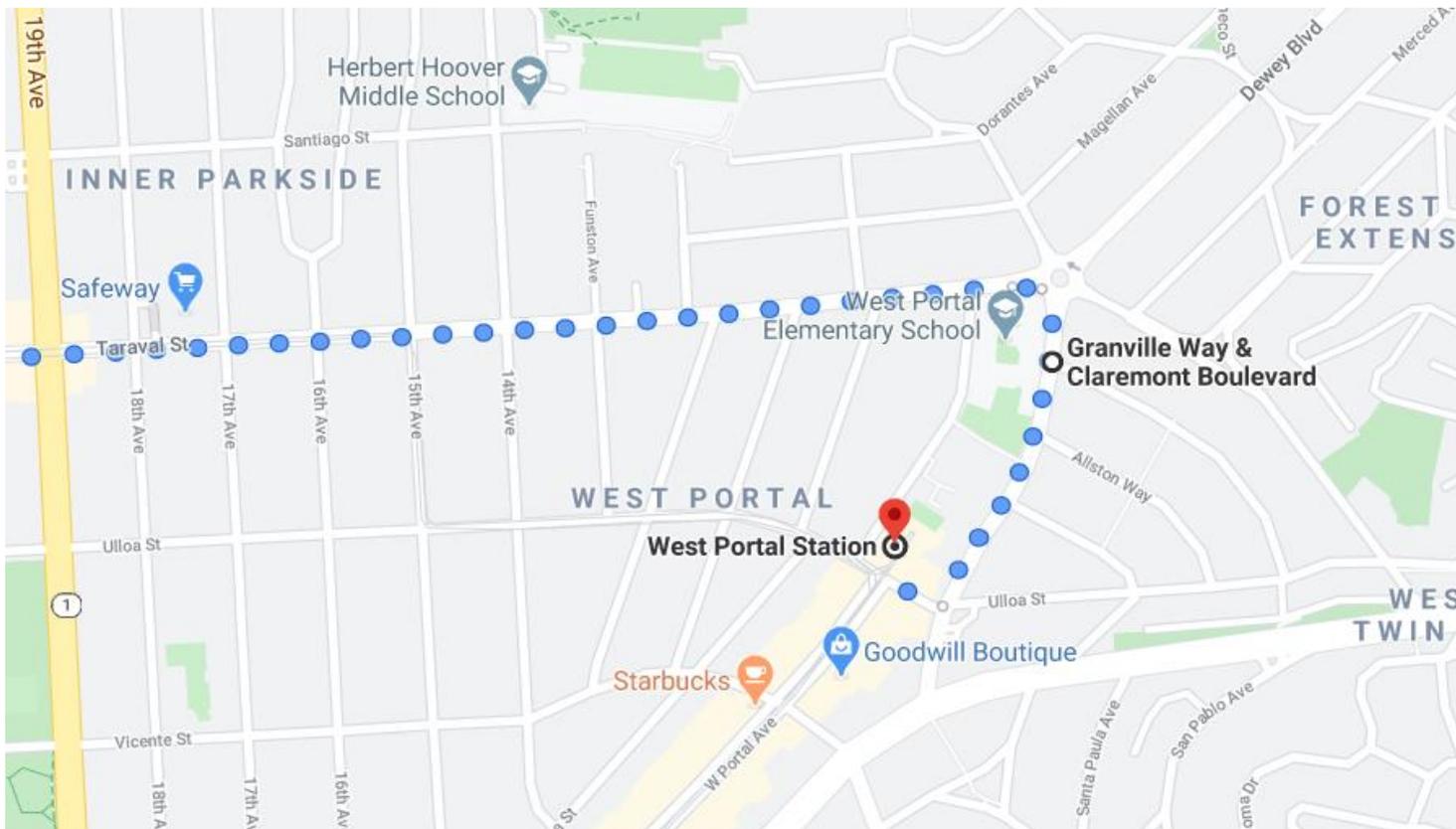
Traffic and Parking Plan

- Flexible and responsive approach to maximize options for all road users
- Retaining as much parking as possible, especially in commercial areas
- Efforts to accommodate loading zones needs for local businesses
- During traffic detours or street closure will issue public notifications for vehicle traffic and provide alternate routes info.
- Allow local access when streets and intersections are closed
- Occasional closure of one side a block during pavement work with advanced notice



Transit Plan

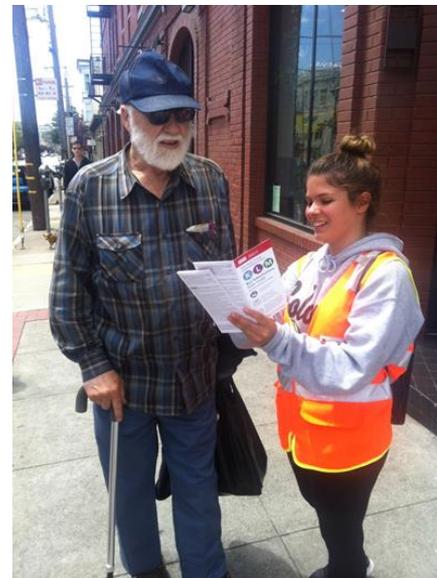
- L Shuttle Bus to continue serving the entire distance of the L Taraval line until further notice



Construction Mitigation

Major Elements

- Business Support Services
- Coordination with OEWD
- Open for Business Campaign
- Parking and Traffic Mitigation
- Onsite field office
- Wayfinding signage
- Regular cleaning schedule
- Best practice in housekeeping
- maintaining clean noise, dust and safe streets
- Ongoing communication
- Ambassador deployment
- Bus Substitution Guides



Business Support:

Segment A Marketing Campaign



- Unique branding name “Beachside Taraval” to promote the Taraval businesses west of Sunset Boulevard
- Formation of a Taraval Segment A Working Group to guide SFMTA, OEWD, and consultant, Civic Edge on the direction of the marketing campaign.
 - Supervisor Mar’s Legislative Aides also invited to attend each working group meeting.
- End results:
 - Open for Business/business directory signage
 - A Frames
 - 750 hand sanitizer bottles, plus 50 big bottles
 - Beachside Taraval branded masks
 - Shop Taraval posters
 - Beachside Taraval stickers
 - Shop Taraval/L Taraval tote bags

Segment B Outreach Overview

Pre-Construction

- Announce start of construction and key details
 - Mailer sent to 14,000 addresses in project area
- Project briefs to BOS Districts, MONS, CAC and MAAC
- Social media and email project updates
- @SFMTA Project Page Updates and Blog posting
- Ads in local papers announcing start of construction
- Open houses scheduled
- Construction Mitigation Marketing Program in development for merchants
- One-on-one meetings with small groups and stakeholders by request

Segment B Outreach Overview (cont.)

Construction

- Distribute printed materials -flyers, cards, to businesses, residents, neighbors and community stakeholders
- Leaflet the neighborhoods
- Regular email updates about progress and key milestones
- Social media platforms posts
- Wayfinding signage to direct customers
- Blog posts on [SFMTA.com/Blog](https://www.sfmta.com/blog)
- Leverage newsletters sent out by BOS, merchant, neighborhood and advocacy groups

Upcoming Open Houses

Tuesday, January 4, 2022

Taraval Police Station

Community Room

6 p.m. to 8 p.m.

Saturday, January 15, 2022

West Portal Clubhouse

(Ulloa & Lenox)

11 a.m. to 1 p.m.

Contact Information

Website: **SFMTA.com/LTaravalProject**

Sign up for email and text alerts

Email: **LTaravalProject@SFMTA.com**

