



SFMTA



# K Ingleside Rapid Project

SFMTA Board of Directors

March 5, 2024

# Project overview

- Muni Forward project on the K Ingleside on Ocean Avenue to improve:
  - Reliability
  - Capacity
  - Traffic safety
- Benefits 13,000 daily Muni riders on the K Ingleside
- Endorsed by community-driven **Ocean Avenue Mobility Action Plan Task Force**, convened by Sups. Melgar and Safai
- Supports Muni Service Equity Strategy



Ocean Avenue  
Mobility Action Plan



Final Report: June 2023



# Ocean Avenue Mobility Action Plan

“When I convened the Ocean Avenue Mobility Action Plan with the SFCTA, we engaged merchant, school and neighborhood communities, starting in 2021. Through that robust outreach, **the K Ingleside Rapid Project emerged as a critical project.**

The K Ingleside Rapid Project will improve the train’s speed, reliability and capacity – and make Ocean Avenue safer for everyone. I’ve asked the SFMTA to work on it, and **I’m excited for it to deliver transit that better connects us to Ocean Avenue and across the city.”**

*– District 7 Supervisor Myrna Melgar*

- SFCTA-convened task force developed recommended transit and traffic safety improvements on Ocean Avenue, with extensive community input
- SFMTA staff provided technical input on proposal development
- Task Force endorsed Ocean Avenue Muni Forward improvements as one of two major projects to move forward



# Challenges in the project area

## Transit capacity

- More train capacity needed to support anticipated growth in neighborhood (especially Balboa Reservoir project)

## Transit reliability

- Traffic congestion, left turns, close transit stops add delay

## Safety

- Many stops require riders to board on narrow islands
- Project is on city's high-injury network



# What we're proposing

- **Transit lanes** on Ocean Avenue to reduce speeding and improve transit reliability
- **Extended boarding islands** at 8 stops to provide safe loading for two-car trains
- **Transit stop consolidation** at 1 intersection to reduce delay
- **Signal timing changes** and **turn modifications** to reduce transit delay
- **Bulbouts (5), flashing beacons (3),** a new **stop sign**, and **daylighting** to improve walking safety



Transit lanes



Extended boarding islands



Sidewalk corner bulbouts

# Community engagement

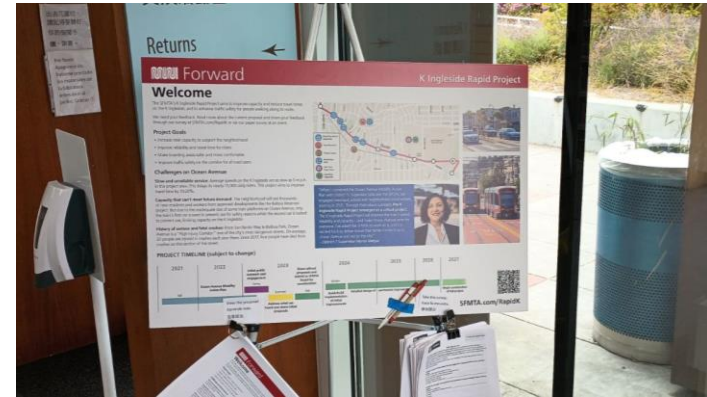
- **2019:** Engagement with Balboa Reservoir CAC
- **Fall 2021-Winter 2023:** Ocean Avenue Mobility Action Plan task force meetings and events led by SFCTA with SFMTA
- **Spring 2023:** Began project-specific outreach with pop-up events and merchant outreach
- **Summer 2023:** Shared proposal through self-guided open house, pop-up events, community meetings & survey
- **Fall 2023:** Continued merchant outreach, community meetings, City College tabling & open house while refining proposal
- **Winter 2024:** Shared revised proposal at public hearing and collected feedback





# What we heard

- Through task force process, community members heavily shaped our initial proposal
- Most feedback has been strongly supportive
  - A majority of survey respondents supported every proposed project element
- Some concerns about increased congestion and traffic diversion, parking impacts, and requests for additional safety measures



# Project changes in response to feedback

- **Parking:** Mitigate parking loss and address double parking through loading improvements and addition of angled parking
- **Transit lane:** Reduce potential vehicle delay and improve safety through adding turn signals and turn restrictions at some locations
- **Safety:** More pedestrian safety measures, especially at Granada Ave

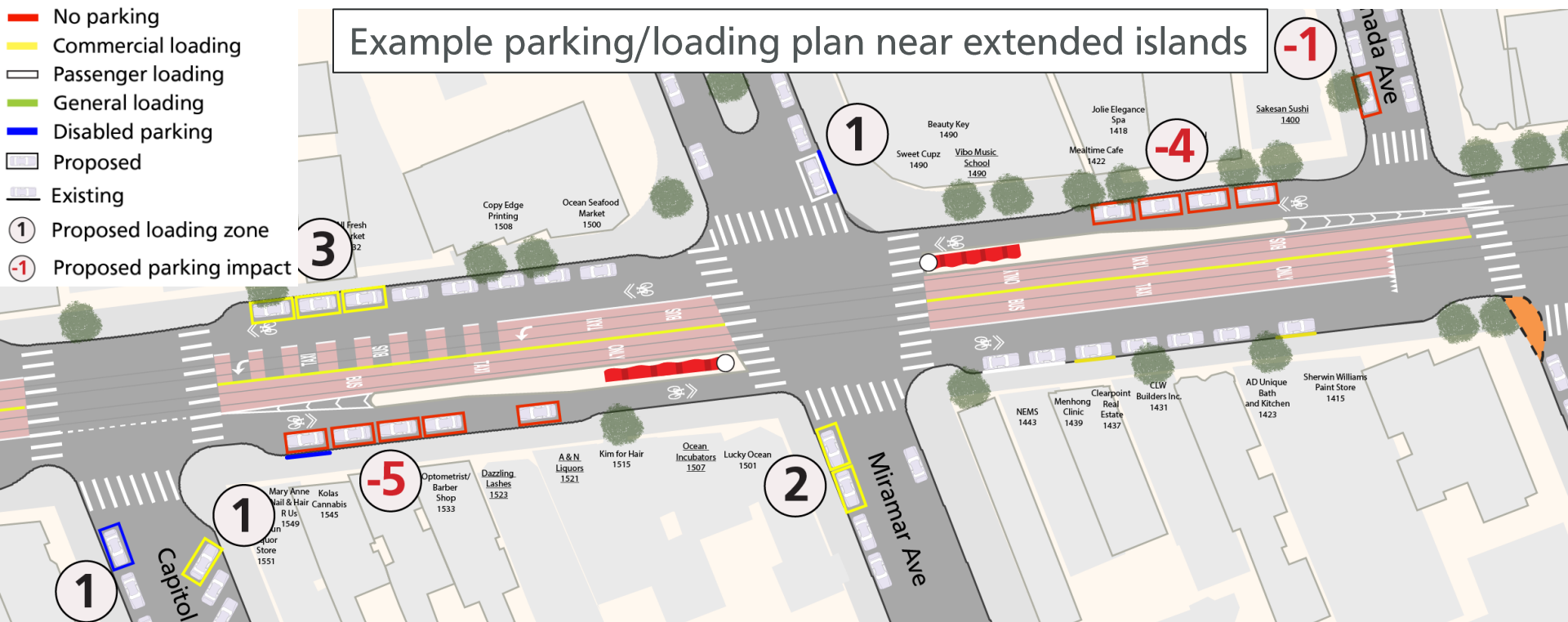




# Parking changes for safety/capacity upgrades



# Parking and loading solutions



- Curb management goals: meet merchants' parking and loading needs, reduce double parking
- Adding back parking at multiple locations (+23 spaces)
- Identified locations for loading zones based on merchant survey

# Left turn signals and restrictions

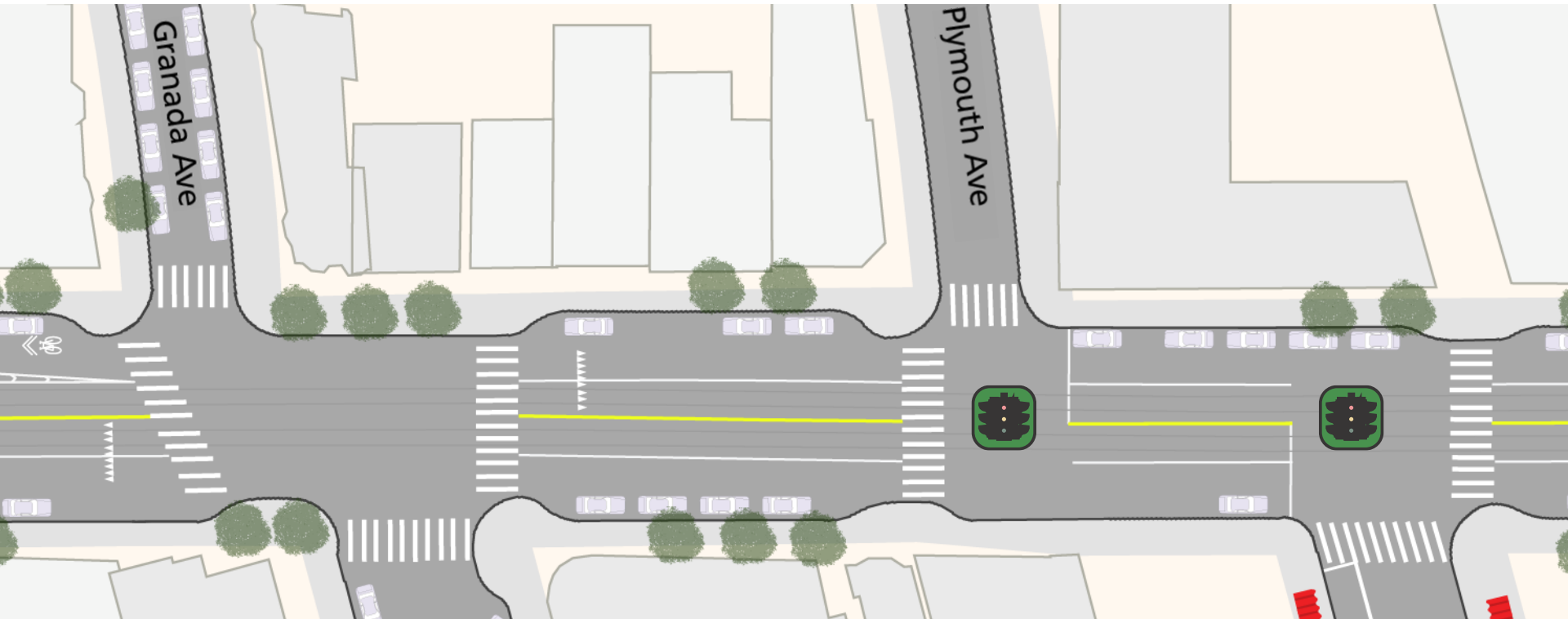
## Goals of turn signals/restrictions

- Reduce train delay due to left-turn queuing and clear key transit stops
- Reduce left-turn conflicts between people walking and driving
- Provide safe, convenient options to turn left at signalized intersections
- Adds 1 minute at most to drive times





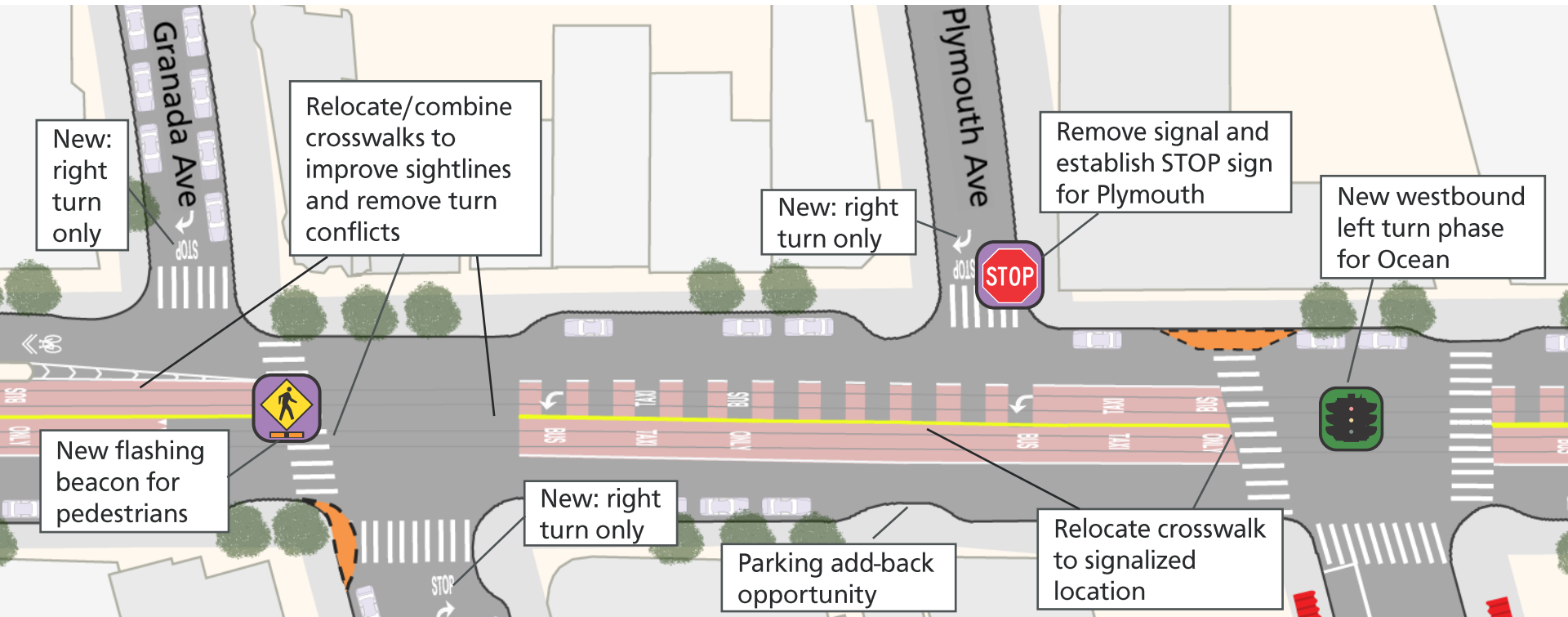
# Ocean Avenue at Granada Avenue



## Existing

- Unsignalized crosswalks for people crossing Ocean Avenue
- Drivers turning left have obstructed view of Ocean Avenue
- Community members and Muni operators report frequent “near misses”

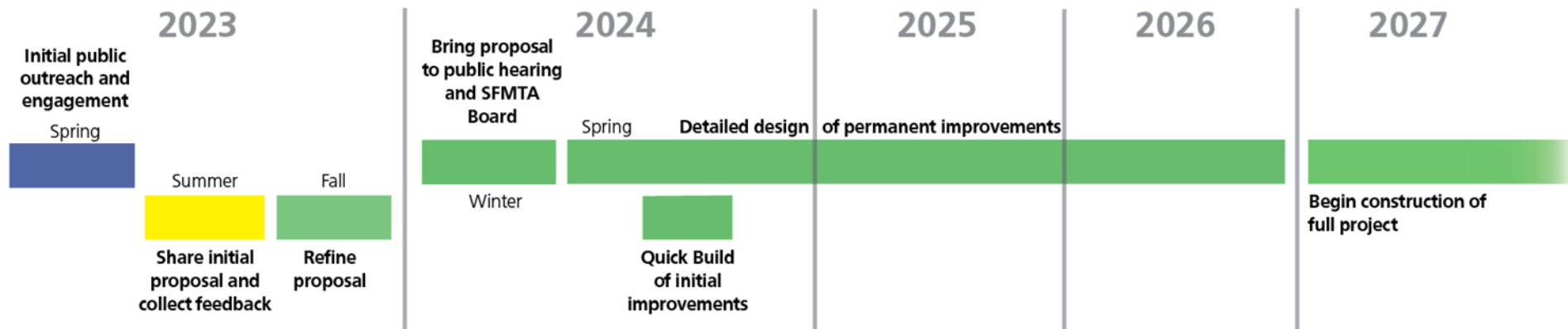
# Ocean Avenue at Granada Avenue



## Proposed

- Move crosswalks to locations with signals or flashing beacons, fewer turn conflicts
- Restrict left turns to and from side streets to reduce turn conflicts
- Improve visibility with pedestrian bulbs, flashing beacons, and daylighting

# Next Steps/Timeline



- **Today:** SFMTA Board approval vote
- **Spring/Summer 2024:** Implement quick-build elements
- **2024-2026:** Detailed design of permanent improvements
- **2027-2028:** Construct permanent improvements
  - No sewer, water or repaving scope included in project
  - We will work with merchants during construction to mitigate issues



# Supporting Ocean Avenue businesses

We are committed to working closely with Ocean Avenue businesses on project rollout



# Today's Legislation

- **Transit, taxi and left turn-only lane** on Ocean Avenue
- **Extend transit boarding islands** at eight locations on Ocean Avenue with **parking removal**
- **Restrict left turns** off Ocean Avenue at seven intersections, add **left turn signals** at three intersections, and add **right turn only** onto Ocean Avenue at three intersections
- **Remove transit stops** at Westgate Drive/Cerritos Avenue
- **Establish sidewalk widening** for pedestrian bulbs at five corners and one mid-block location and **rapid flashing beacons** at three intersections
- **Remove traffic signal** on west leg of Plymouth Avenue & Ocean Avenue and **establish STOP sign** on Plymouth Avenue (southbound)
- **Parking additions** at Westgate Drive/Cerritos Avenue, Plymouth Avenue and on Dorado Terrace
- **Color curb changes** to add loading zones on and near commercial areas on Ocean Avenue



# Thank You





# Appendix

# Proposal overview

