

City of Burlingame

California Drive Bicycle Facility Project

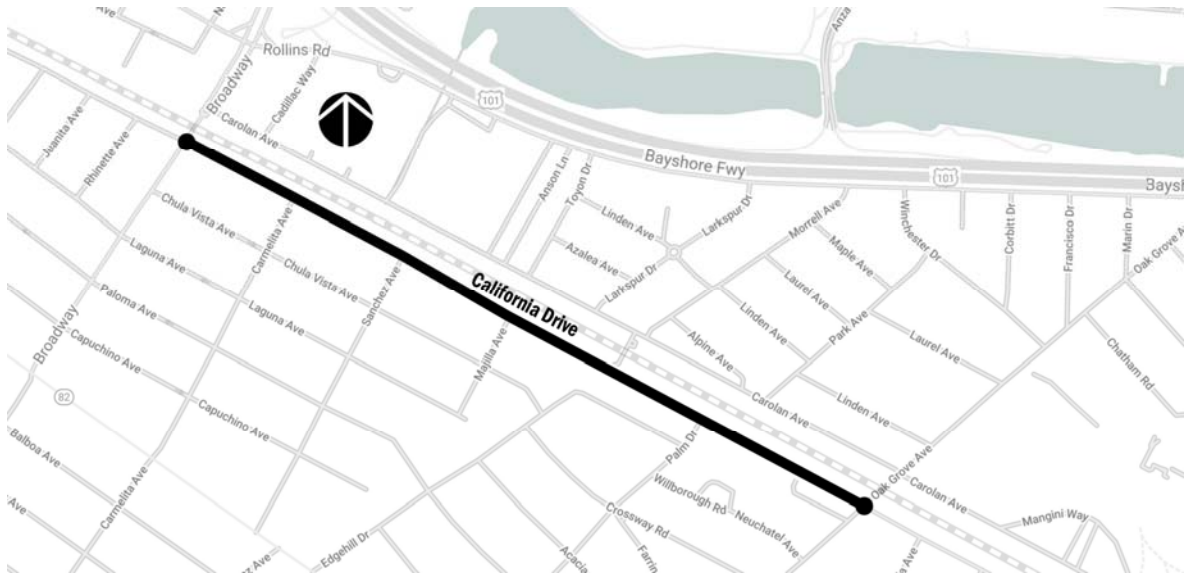
Presented by:

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Project Background



Project Background



City's 2019 General Plan Update and the City's 2020 Bicycle and Pedestrian Master Plan both identified California Drive as a high-priority corridor for bicycle improvements.

Project Background

Bicycle and Pedestrian Master Plan Virtual Open House



Selected Alternative

Alternative 3: (Road Diet) Separated Bikeway with Maintained Parking

Recommendation Vote



Comment Summary

Sixty-four percent of respondents selected Alternative 3, a road diet that would install Class IV separated bikeways and remove one travel lane. Parking would be maintained. Alternative 2 was selected as the top priority by 32% of respondents.

What We Heard

- "Creating a safe California Dr. route for biking is critical for Burlingame and the rest of S. M. County!"

- "This would dramatically impact my ability to cycle between the Broadway and Burlingame Aves - the key commercial areas."



Selected Alternative

Alternative 3: Separated Bikeway with Turn Lanes

Recommendation Vote



Comment Summary

Sixty-one percent of respondents selected Alternative 3, a road diet that would install Class IV separated bikeways and remove one travel lane. Parking would be maintained. Alternative 2 was selected as the top priority by 33% of respondents.

What We Heard

- "Another important piece of how BHS students may be able to get to school."

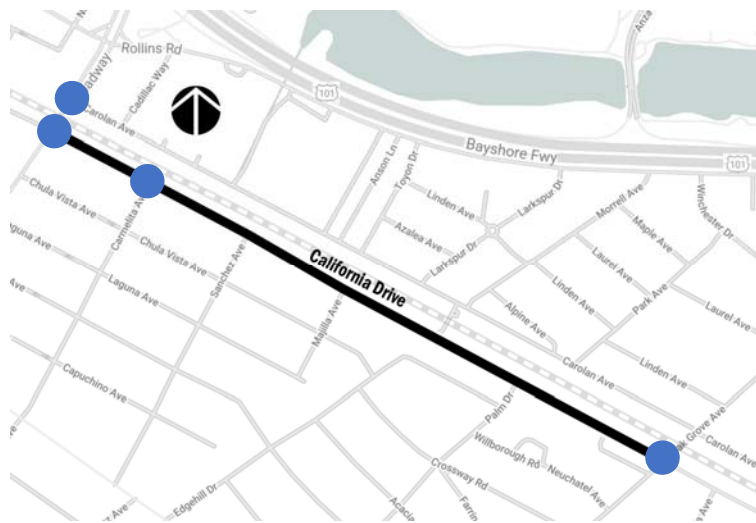
- "Coordinate all the projects up and down CA Dr."

Project Goals

- Improve safety and comfort for bicyclists
- Improve signal timing
- Improve Broadway intersection for bicyclists
- Coordinate with Caltrain Grade Separation Project
- Align with future bikeways south of Oak Grove Avenue

Traffic Analysis for Road Diet Consideration

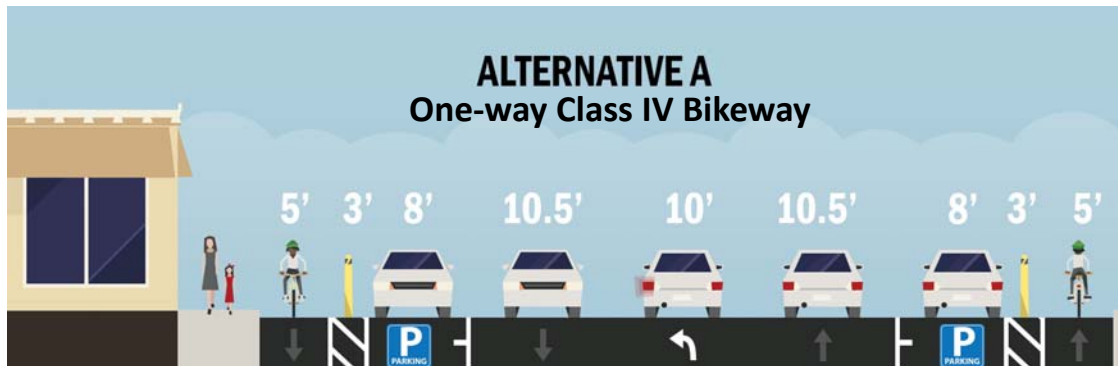
● Intersections Analyzed



Traffic Analysis Results

Intersection	Peak Hour	Existing Conditions w/o Project		Project w/Road Diet	
		Delay (seconds)	LOS	Delay (seconds)	LOS
Carolán Ave & Broadway	AM	24	C	24	C
	PM	18	B	18	B
California Dr & Broadway	AM	52	D	52	D
	PM	53	D	53	D
California Drive & Carmelita Avenue	AM	10	B	<u>12</u>	B
	PM	6	A	<u>8</u>	A
California Drive & Oak Grove Avenue	AM	32	C	32	C
	PM	24	C	24	C

Project Alternatives



Benefits:

- Traffic Calming
- Separated bikeways (increase in comfort/safety)
- Bicycle facility adjacent to businesses

Impacts:

- Parking loss near driveways and intersections (approx. 35 Spots)
- Narrow Vehicle Lanes
- More conflict points with vehicle lanes

Project Alternatives



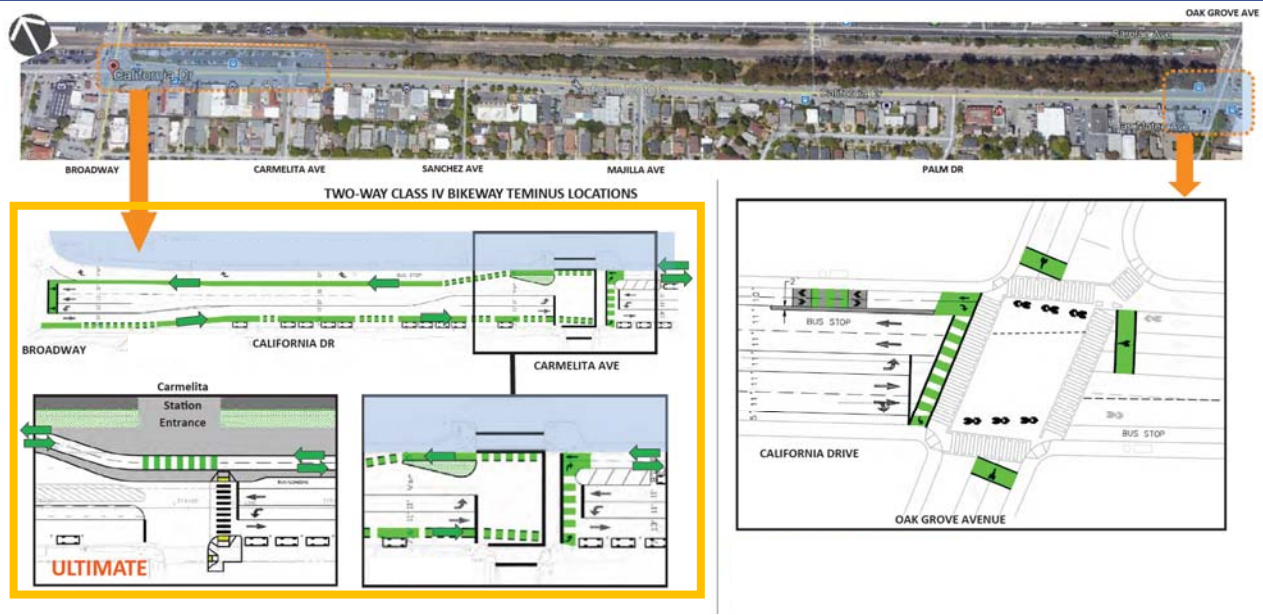
Benefits:

- Traffic Calming
- Separated bikeways (increase in comfort/safety)
- No conflict points with vehicles
- Emergency Services Preferred lane widths
- Consistent with future corridor plans

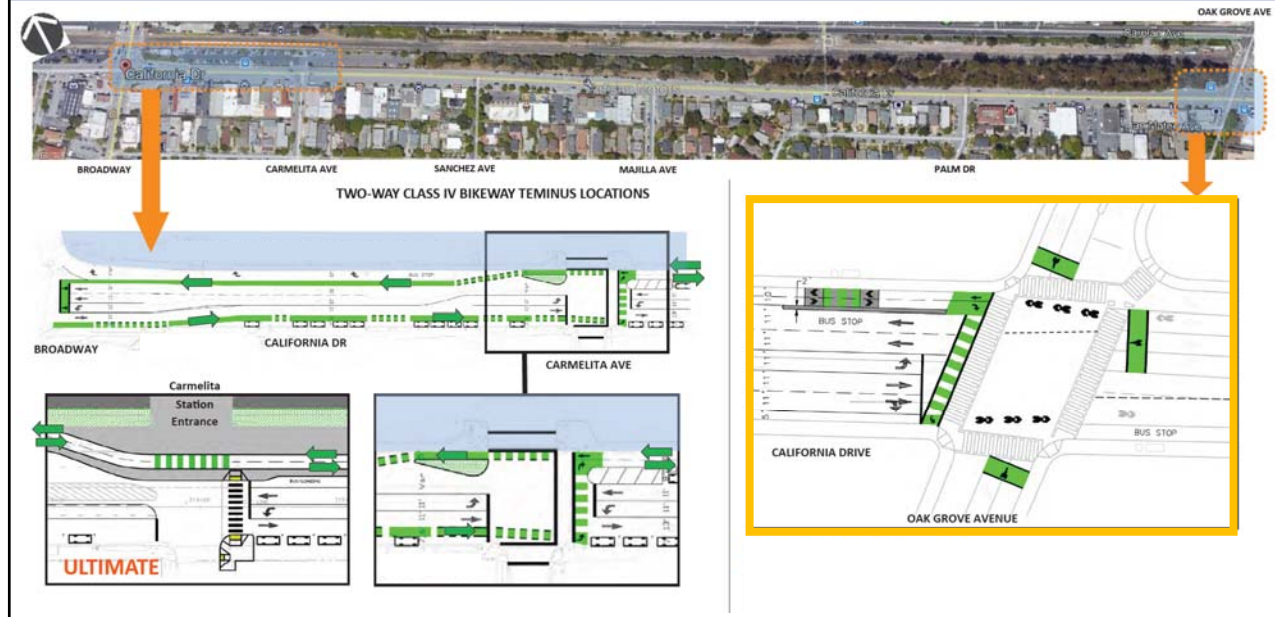
Impacts:

- Potential parking loss on east side (15 spots)

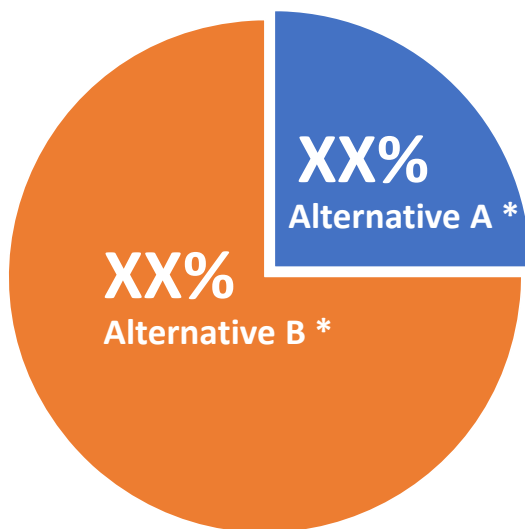
Alternative B – Bikeway Transitions



Alternative B - Bikeway Transitions



Community Survey Results



* Survey active from June 3rd to June 18th

Purpose

- Present background on the California Drive Bicycle Facility Project
- Explore alternatives that align with community goals
- Collect community feedback on Preferred Alternative to advance design plans for construction

Respondents *

Resident	XX
Business Owner	XX
Commuter	XX
TOTAL	XX

Schedule

Public Survey – June 3rd to June 18th

TSPC – June 10th

Council Meeting – July 6th

TSPC/Council Update (30% Design) – Fall 2021

Advertisement – Summer 2022

Q&A