

Bay Road Complete Street Project (5th to 15th Avenue)

Joint Redwood City & San Mateo County
Complete Street Rehabilitation Project



Kimley»Horn

Program Agenda

1

Project Team Introductions

Meet the Redwood City, San Mateo County, and Kimley-Horn project team

2

Project Background

Background on Bay Road corridor improvements and key milestones to date and what we heard from the community

3

Project Schedule and Milestones

Timeline from conceptual design through construction and upcoming deliverables

4

Project Implementation & Community Feedback

Project design features and frequent questions/comments received from the 1st community meeting

5

Community Breakout Session

Small group discussion, community feedback, and open Q&A



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Project Team Intro

City of Redwood City

- Malahat Owrang – Transportation Manager
- Erik Zhen- Associate Engineer and City Project Manager

County of San Mateo

- Wency Ng – Senior Civil Engineer and County Project Manager
- Raymond Han – Associate Civil Engineer

Kimley-Horn

- Mike Mowery
- Anthony Hoac
- Matt Mendoza
- Jorge Morales



Project Background

Project Goals:

- Traffic Calming, reducing overall speeding
- Add Bike infrastructure
- Improve pedestrian crossings
- Minimize Parking Loss

Project Segment:

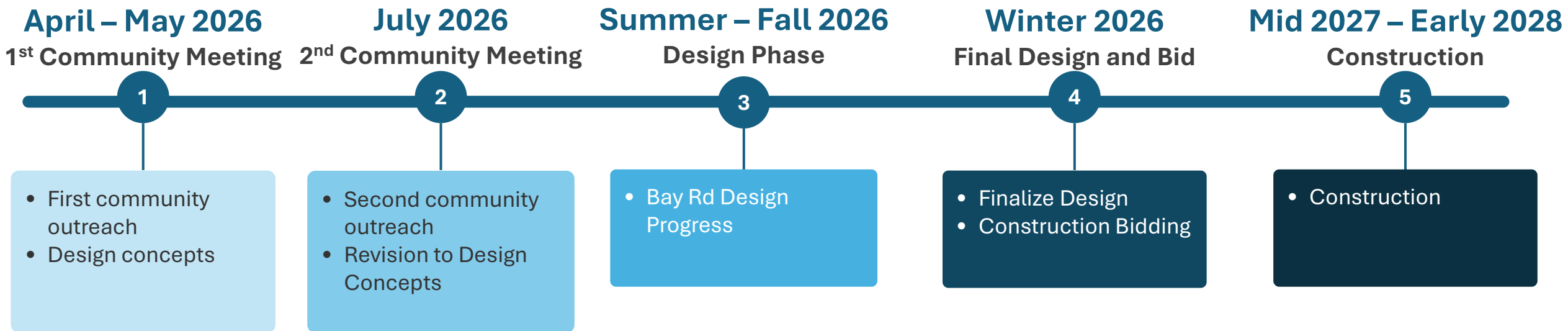
- Bay Road from Fifth Avenue to Fifteen Avenue
- Northern portion is Redwood City jurisdiction
- Southern portion is San Mateo County jurisdiction

Current Active Project on the Corridor:

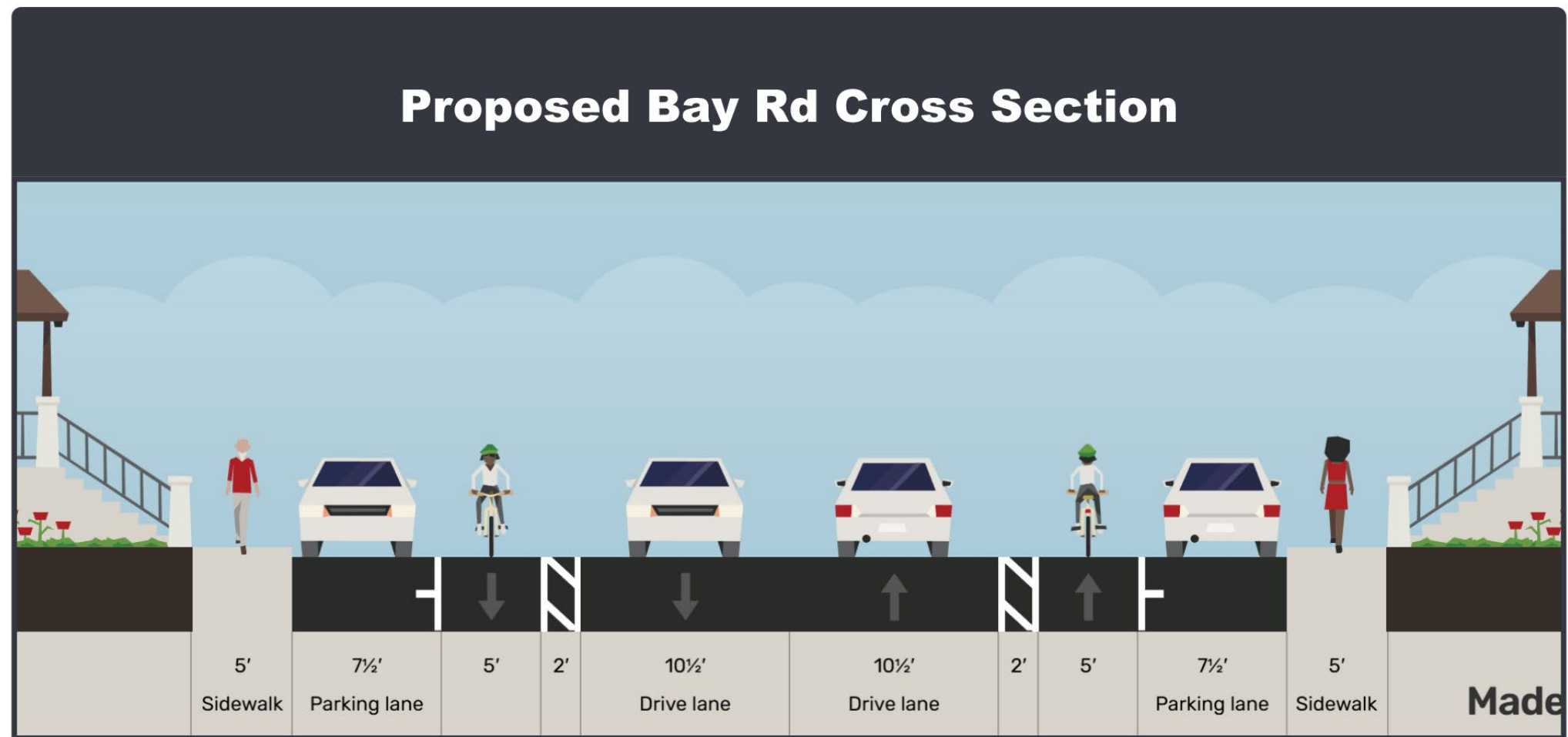
- Speed limit reduction around Taft Elementary School (approve by City Council, in place in Summer 2026)



Project Milestone and Timeline



Project Implementation



Project Implementation

Various types of traffic calming treatment measures were evaluated.

Including:

- Bulb Outs
- Traffic Circles
- Pedestrian Crossings
- Buffered Bike Lanes

1

New Accessible Curb Ramps



New accessible Curb ramps will bring intersections and crosswalk up to the latest americans with disability act code requirements and provide safe and smooth walkways for pedestrians

2

Bulbout/Curb Extension



Bulbouts/Curb Extensions bring the curb into the street to shorten crossing distances and increase visibility for pedestrians and vehicles

3

Traffic Circle



Traffic circles require drivers to slow down on their approach in order to comfortably travel around the circle, increasing driver awareness and decrease speed creating a safer environment for pedestrians

4

HAWK (High Intensity Activated Crosswalk)



A High-Intensity Activated Crosswalk Beacon (HAWK) is a pedestrian activated traffic control device used to stop oncoming motorists at crosswalks, creating a safer crossing environment for pedestrians.

5

Buffered Bike Lane



Buffered bike lanes enhance cyclist safety and comfort by providing a designated travel lane with a buffer area that adds separation from moving traffic. The bike lane will increase visibility of cyclists by drivers and allow cyclists room to maneuver within their line while avoiding conflict with parked car door zones and vehicular traffic.



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1st Community Meeting Feedback (City Side)

Frequently Asked Questions and Comments:

- Request for speed bumps, stop signs, and more crosswalks
- Added trees and plantings in the project design
- Red curb paint at the intersections(AB 413)
 - Visibility concerns associated to parked cars near corners of intersections
- Speed along Bay Rd



1st Community Meeting Feedback (County Side)

Frequently Asked Questions/Comments:

- Request for speed bumps, stop signs, and more crosswalks
- Added trees and plantings in the project design
- Red curb paint (AB 413)
 - Visibility concerns associated to parked cars near corners of intersections
- Speed along Bay Rd
- Drainage/Ponding Concerns
- Traffic data for Bay/Florence & 15th/Spring Intersections
- Cut through concerns for Spring St



Assembly Bill 413

SAFER STREETS WITH DAYLIGHTING LAW



SAN MATEO COUNTY SHERIFF'S OFFICE

WHAT IS AB 413 - CALIFORNIA'S DAYLIGHTING LAW?

- Makes intersections more visible to pedestrians and motorists by making it illegal to park within 20 feet of any marked or unmarked crosswalk.
- The goal of AB 413 is to improve the safety of pedestrians, bicyclists and drivers by increasing the overall visibility of crosswalks. Removing the obstruction of parked vehicles in close proximity to crosswalks allows drivers to have a clear view of those waiting to cross the street.

BEFORE AB 413



AFTER AB 413



TO LEARN MORE
ABOUT AB 413 VISIT:



<https://bit.ly/daylightinglaw>



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Assembly Bill 413

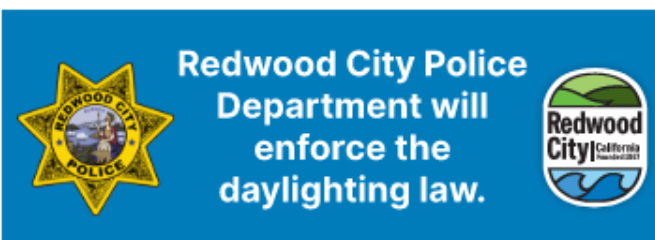
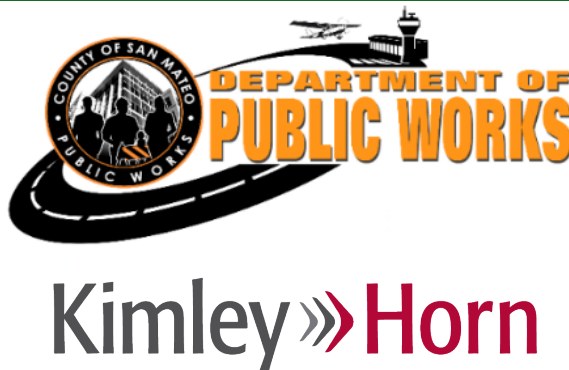
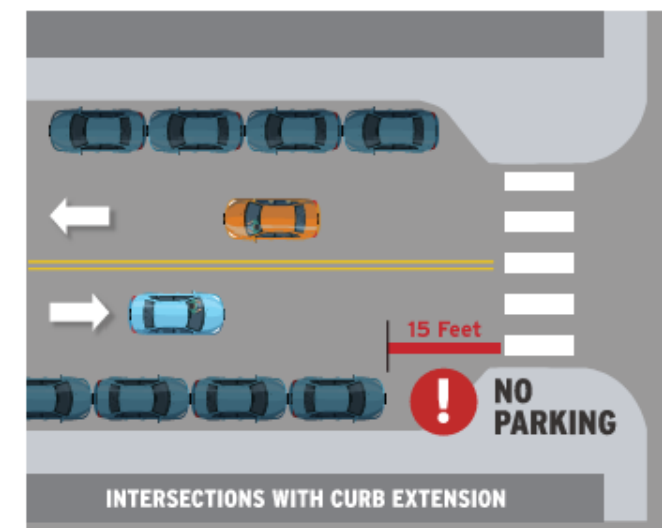
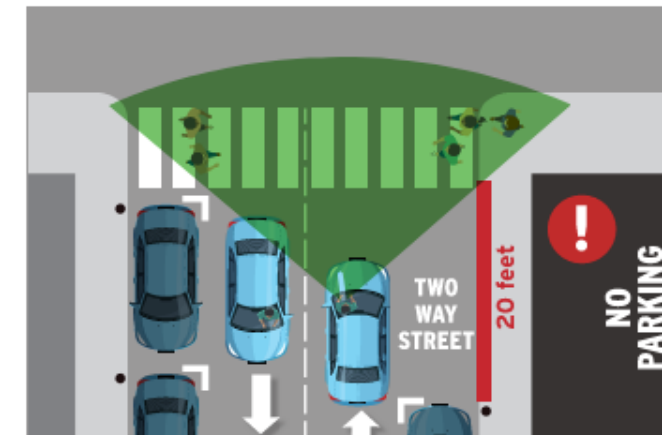
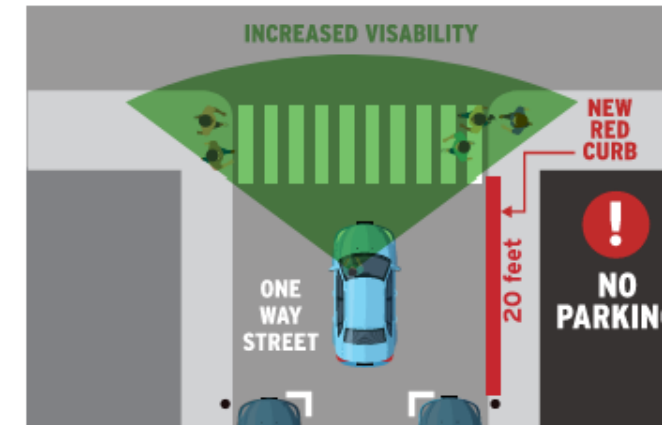
Safer Streets with **CALIFORNIA DAYLIGHTING LAW (Assembly Bill (AB) 413)**

What is AB 413, California's Daylighting Law? It will be violation of California Vehicle Code (CVC) 22500 (n)(1)(a).

- **The law makes intersections more visible to pedestrians and motorists** by making it illegal to park within 20 feet of any marked or unmarked crosswalk or within 15 feet of any crosswalk where a curb extension is present.
- **The goal of AB 413 is to improve the safety of pedestrians, bicyclists and drivers** by increasing the overall visibility of crosswalks. Removing the obstruction of parked vehicles in close proximity to crosswalks allows drivers to have a clear view of those waiting to cross the street.
- **Not following this law** in Redwood City is subject to a \$40 citation.

is subject to parking citation and fine.

Note: The average length of a compact car is between 14-15 feet.



Redwood City Police
Department will
enforce the
daylighting law.

Additional Information

Project Webpages

Redwood City: redwoodcity.org/city-hall/current-projects/infrastructure-projects



San Mateo County: smcgov.org/publicworks/bay-road-complete-street-rehabilitation



Contact

Redwood City: Erik Zhen (ezhen@redwoodcity.org)

San Mateo County: Wency Ng (wng@smcgov.org)

Engineer: Kimley-Horn - Anthony Hoac (anthony.hoac@kimley-horn.com)



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