

# EA 04-2Q720 Capital Preventative Maintenance (CAPM) Project on SR-61

**May 28, 2025**



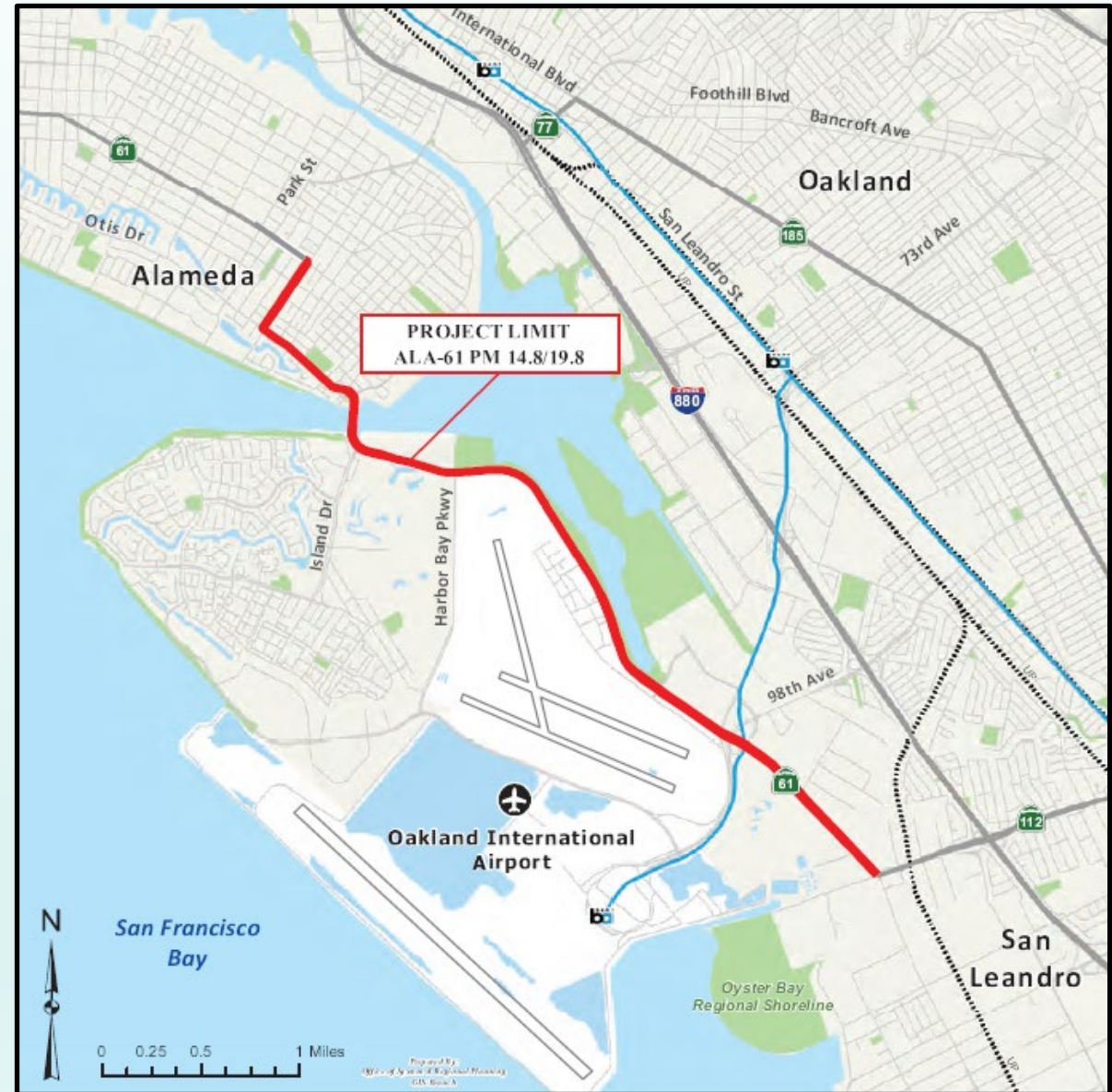
# Project Title & Location



In the cities of San Leandro, Oakland, and Alameda, from Route 112 (Davis Street) to Encinal Avenue.

Following Streets will be affected during construction:

Broadway, Otis Dr. and Doolittle Dr.

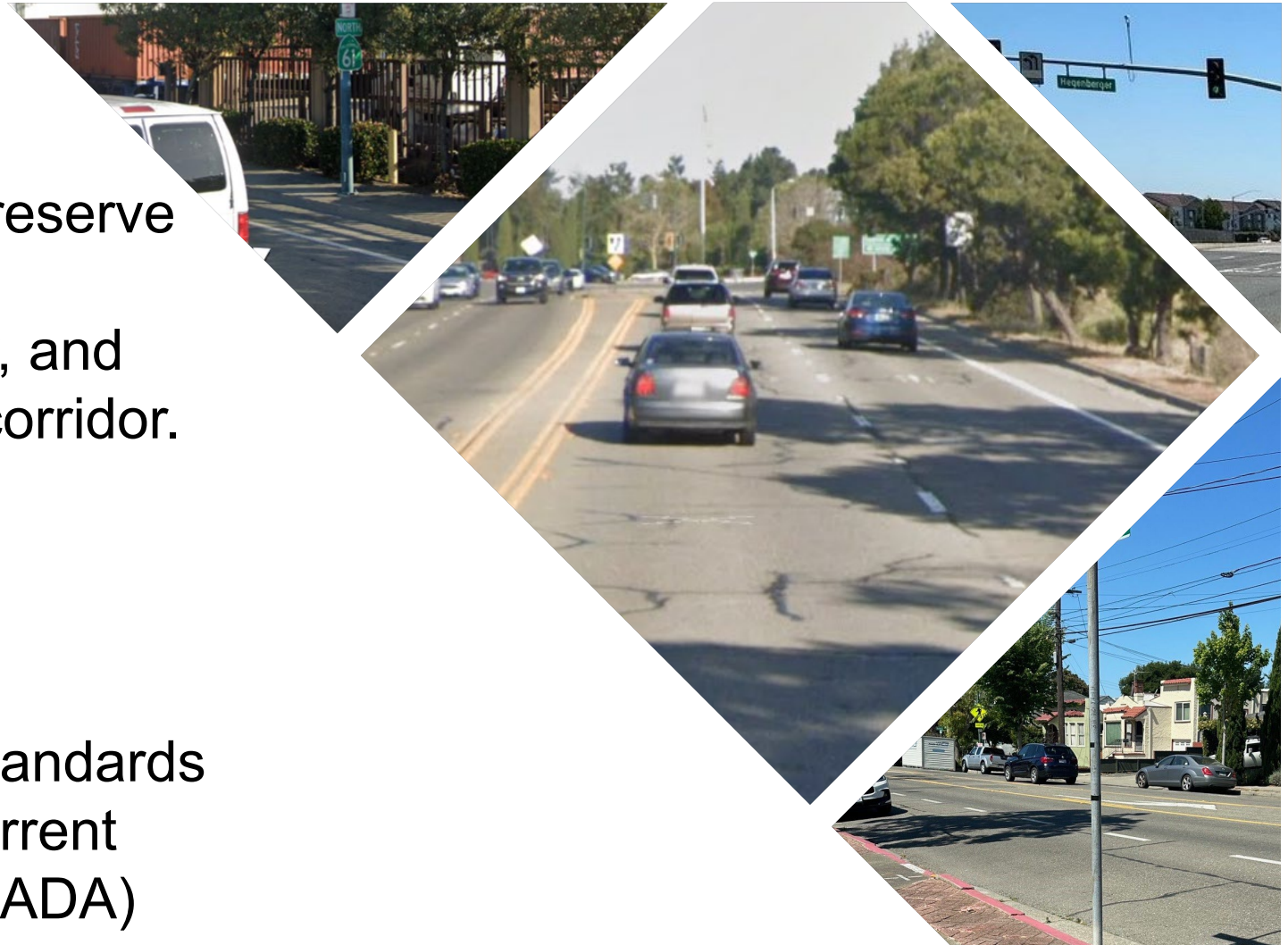




# Project Scope

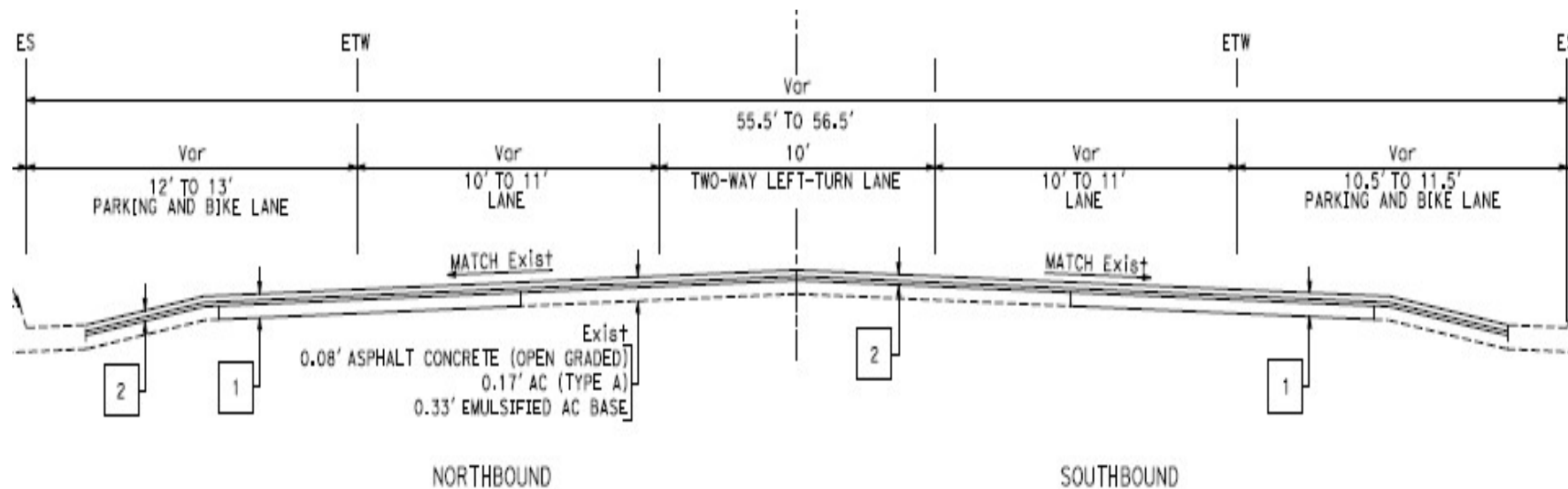
The purpose of the project is to preserve and extend the life of the existing pavement, improve its ride quality, and enhance traffic safety within this corridor. The project scope includes:

- Pavement rehabilitation
- Drainage system rehabilitation
- Guardrail upgrades to current standards
- Curb ramp upgrades to meet current Americans with Disabilities Act (ADA) standards



# Pavement Rehabilitation

- Design life – up to 10 years



## LEGEND:

- |   |   |   |   |
|---|---|---|---|
| 1 | [ | DIGOUT 0.5' HMA (TYPE A)  | ] |
| 2 | [ | 0.25' COLD PLANE AC PAVEMENT<br>0.15' RHMA-G/GPI/0.10 HMA<br>0.10' RHMA-G | ] |

# Safety Enhancements

- Install additional pedestrian crossing enhancements (median refuge islands and RRFBs at the Mound Street/Otis Drive and Versailles/Otis Drive intersections) in the city of Alameda.
- Install curb bulb outs on Bayview Street at Otis Drive in the city of Alameda.
- Place additional signs, roadside delineators, guardrail delineators, and object markers, if missing and as needed.
- Install wet-night enhanced (high-visibility) striping, including bicycle pavement markings
- Upgrade or install Accessible Pedestrian Signals (APSs) and safety lighting at all intersections wherever feasible

# Safety Enhancements

- Upgrade 76 curb ramps to conform to current ADA standards and drainage modifications.
- Construct a Class IV bike lane on SR 61 (Doolittle Drive) between Harbor Way Parkway and Island Drive.
- Install flexible post delineators along southbound SR 61 between Old Earhart Road and the tangent section of the curve (City of Oakland).
- Install guardrail upgrades along northbound SR 61 from PM 17.44 to PM 17.52 (City of Oakland).
- Install two flashing beacons with curve warning signs along SR 61 (at PM 17.5 in the northbound direction and at PM18.0 in the southbound direction in the City of Oakland).
- Install guardrail in the southbound direction between Swan Way and Langley Street (from PM 16.47 to PM 17.02 in the City of Oakland).



# RECTANGULAR RAPID FLASHING BEACON (RRFB)



# Median Refuge Islands





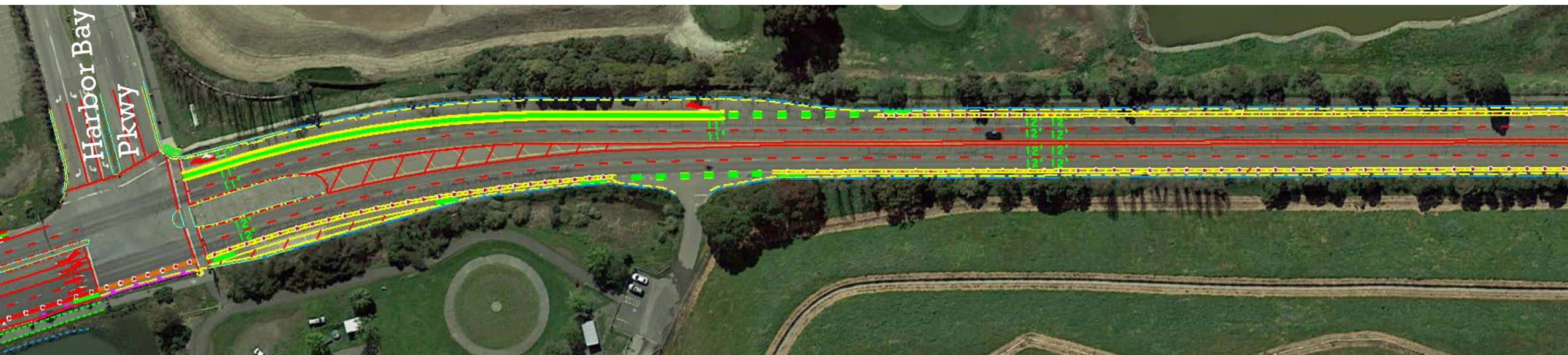


# Class IV Bicycle Lane

Harbor Bay  
Pkwy



# Included Class IV Bike Lane Doolittle Dr.



Encin



# Included Class IV Bike Lane Doolittle Dr.



Encir



[illegible]

# Finch

# Otis Drive Pavement Delineation



Encinal Ave



# Existing Class II Bike Lane, Broadway



Encinal Ave



# Existing Class II Bike Lane, Broadway



Encinal Ave



# PROJECT SCHEDULE

Project Milestones	Milestone Date
FINAL DESIGN	MARCH 2025
FUNDS ALLOCATION	MAY 2025
CONTRACT AWARD	SEPTEMBER 2025
BEGIN CONSTRUCTION	JANUARY 2026
COMPLETE CONSTRUCTION	APRIL 2027

# Project Funding

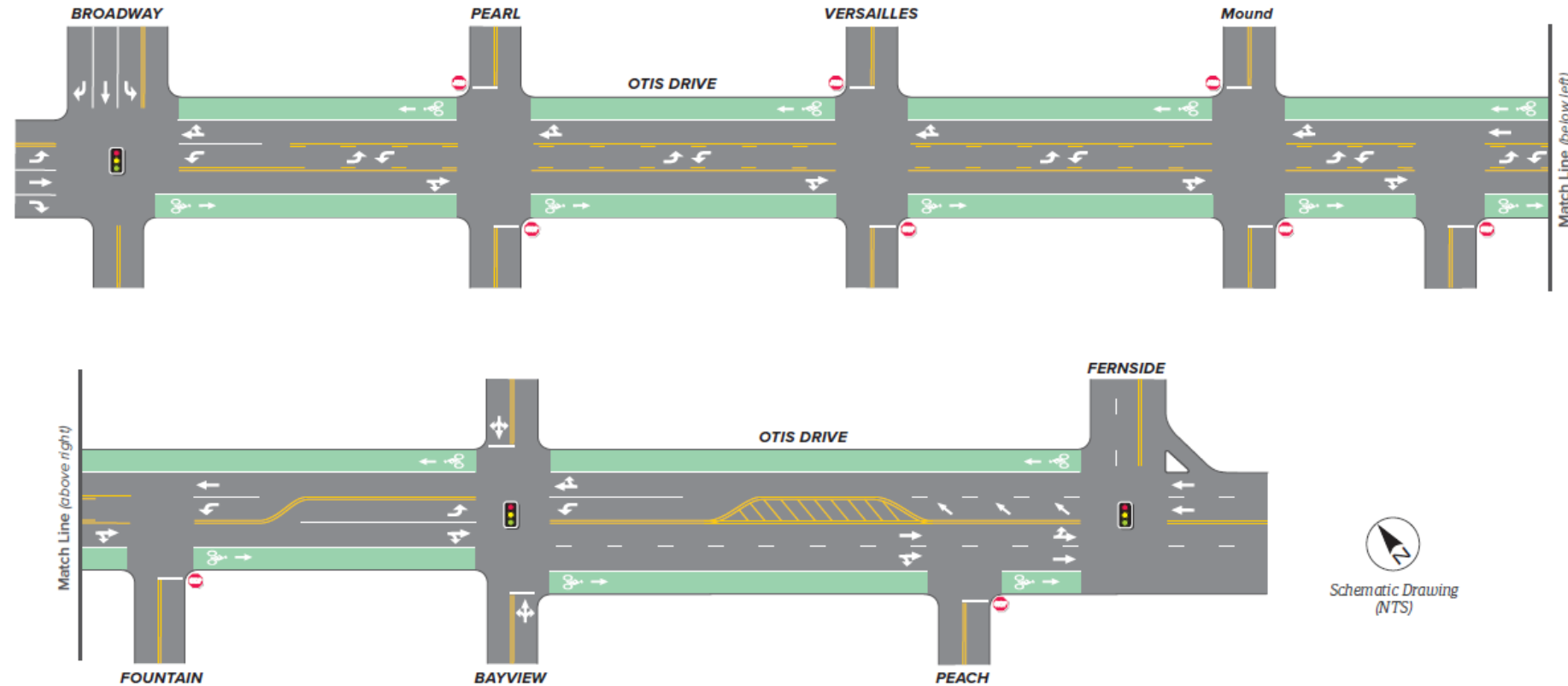
Phase	Programmed
CONSTRUCTION SUPPORT	\$ 3,020,000
CONSTRUCTION CAPITAL	\$ 19,587,000

Funded by the State Highway Operations and Protection Program (SHOPP)



# Future Road Diet Project

- Caltrans will program a Road Diet Project in the 2028 SHOPP.
- Road Diet project will change SR 61 (Otis Drive) from 4-lanes to 3-lanes (one lane in each direction, two-way median left turn lane, and bike lanes) between Fernside and Broadway.
- The purpose of the road diet would be to improve bicycle access and enhance safety.



# QUESTIONS ?

