



# State Route 37 Sears Point to Mare Island Improvement Project

February 2, 2022, 5:30 to 7:00 PM



# Agenda

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- Resilient 37 Program
- State Route (SR) 37 Sears Point to Mare Island Improvement Project
- Draft Environmental Document and analysis
- Project schedule
- How to provide comments
- Question and answer session

# Meeting Format

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- Presentation
- Question and answer session
  - Use 'Q&A' for written comments and 'Raise Hand' for verbal comments
  - Webinar questions are not official public comments
- Submit official comments by e-mail or mail

# SR 37 Video

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[HTTPS://MTC.CA.GOV/PLANNING/RESILIENCE/STATE-ROUTE-37](https://MTC.CA.GOV/PLANNING/RESILIENCE/STATE-ROUTE-37)

# Resilient SR 37 Corridor – Phased Implementation Concurrent Project Development. Deliver Early Community Benefits.

*Environmental - Design - Construction*

- Sears Point to Mare Island Improvement Project
- Transit and Carpool Services
- Flood Protection Project

## Early Benefits



Transition

- SR 37 Corridor SLR Adaptation Project (I-80 – US101)
- Advanced Mitigation/ Resource Restoration
- Bike/Pedestrian/Public Access
- Transit with Tomorrow's Technology

## Resilient SR37



Today

2025

2040

2050

# Project Location



# Project Purpose and Need

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## Purpose:

- Improve traffic flow and peak travel times
- Increase vehicle occupancy (number of people per vehicle)

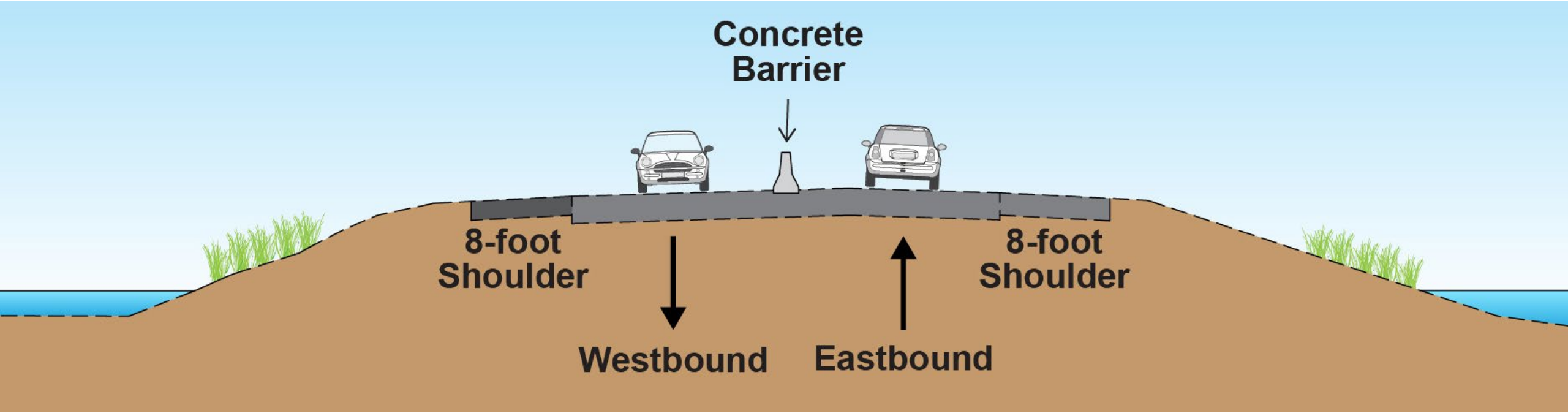
## Need:

- Address recurring congestion between SR 121 and Mare Island, where the highway narrows to one lane in each direction
- Meet current and anticipated future transportation demand



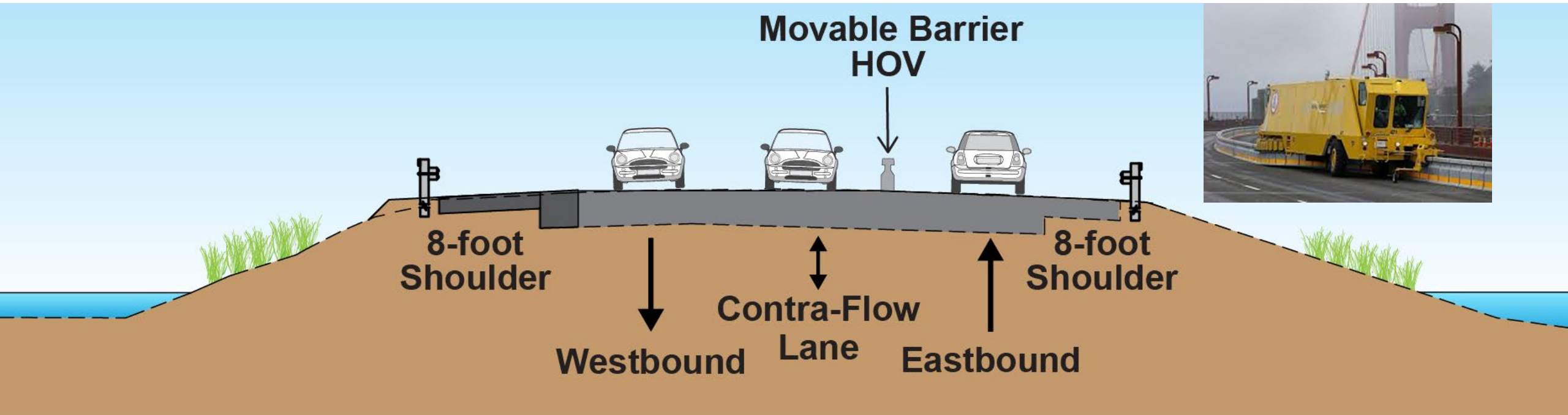
# No Build Alternative

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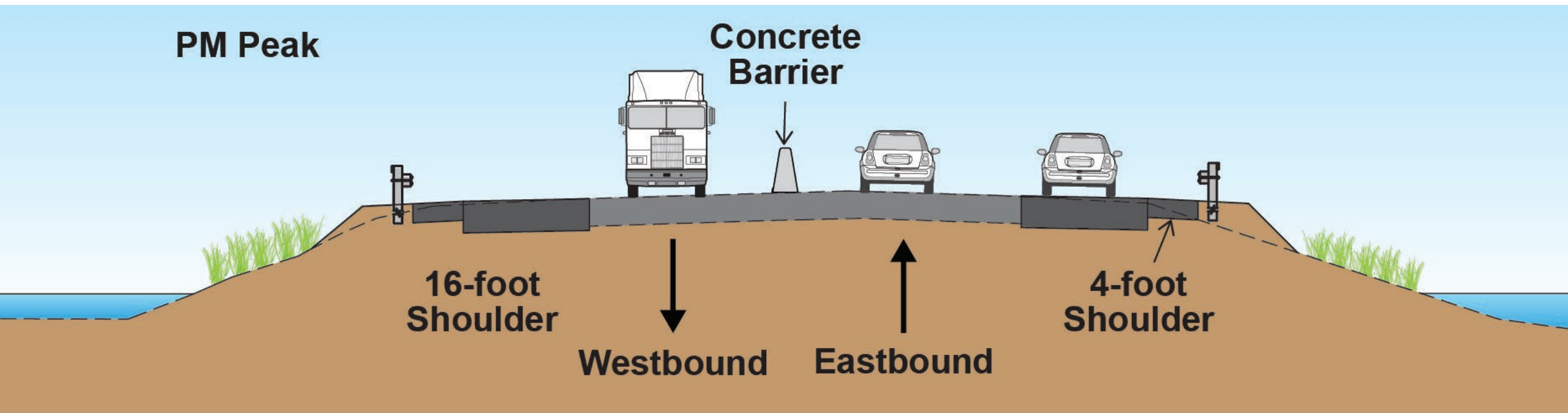




# Alternative 1: Three-Lane Contra-Flow with Moveable Median Barrier

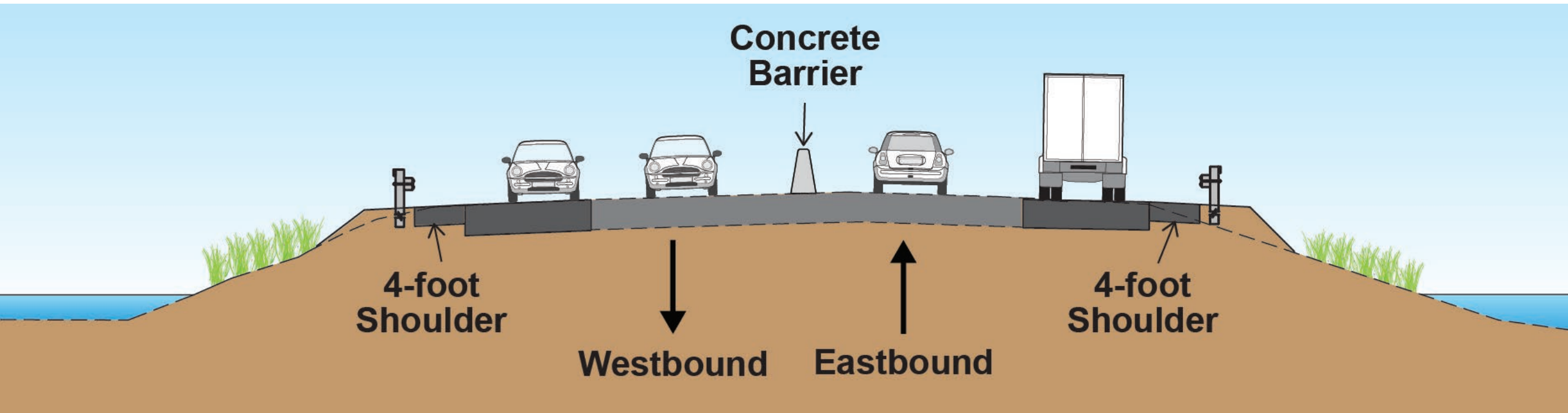


# Alternative 2: Part-Time Use Lane in Outside Shoulders During Peak Periods

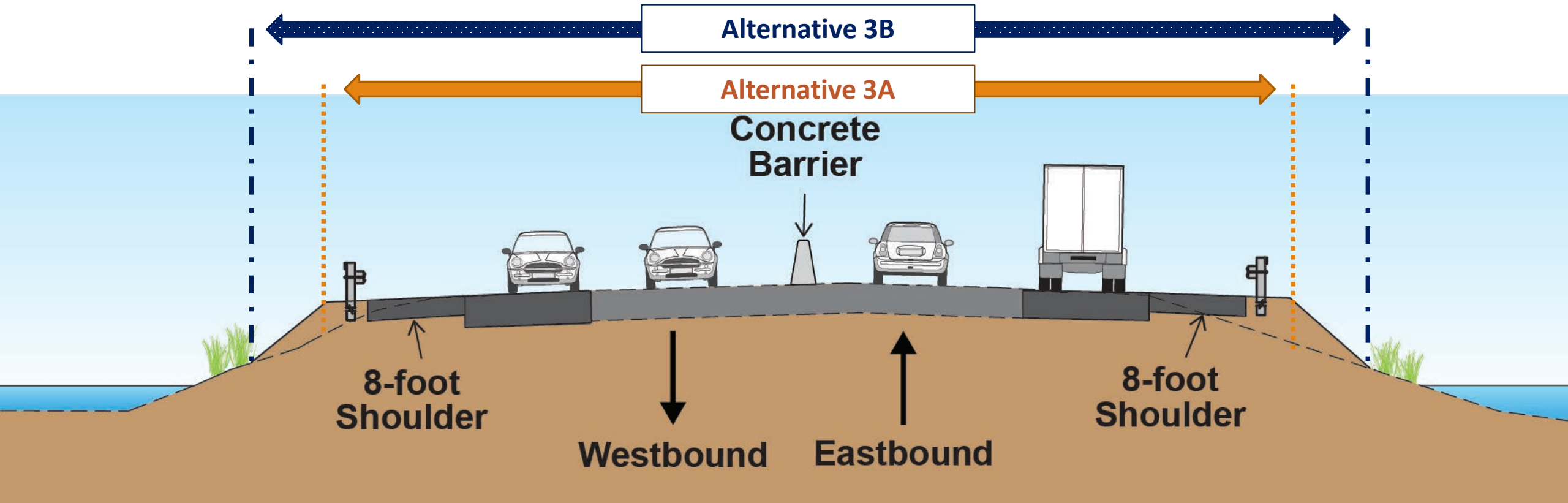


# Alternative 3A: Four Lanes

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# Alternative 3B: Four Lanes, Widening at Sonoma Creek Bridge



# SR 37 Project Elements: Existing Conditions



# SR 37 Project Elements: 32-Inch Movable Median (Alternative 1); and Outside Guard Rail (option for all build alternatives)



# SR 37 Project Elements:

42-Inch Median Barrier (Alternative 2, 3A, and 3B);  
Concrete Rail (option for all build alternatives)



# Tolling: Legislation, Funding, and Equity



Simulated Build Conditions



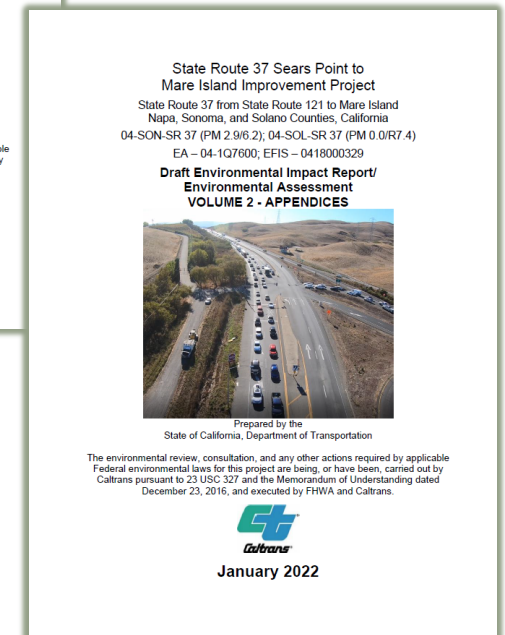
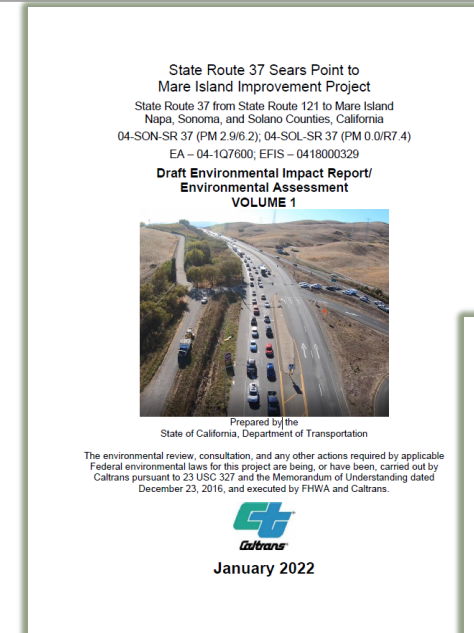
# Draft Environmental Impact Report/Environmental Assessment

## VOLUME 1 SECTIONS:

- Project purpose and need
- Environmental setting and impacts
- Avoidance, minimization and mitigation measures
- Required agency coordination and permits

## VOLUME 2 APPENDICES:

- Map book
- Section 4(f)
- Consultation and coordination
- List of technical studies
- Environmental commitments record
- USFWS and NOAA Fisheries species lists



# Traffic: Modeled Bottleneck and Queue Lengths Year 2025

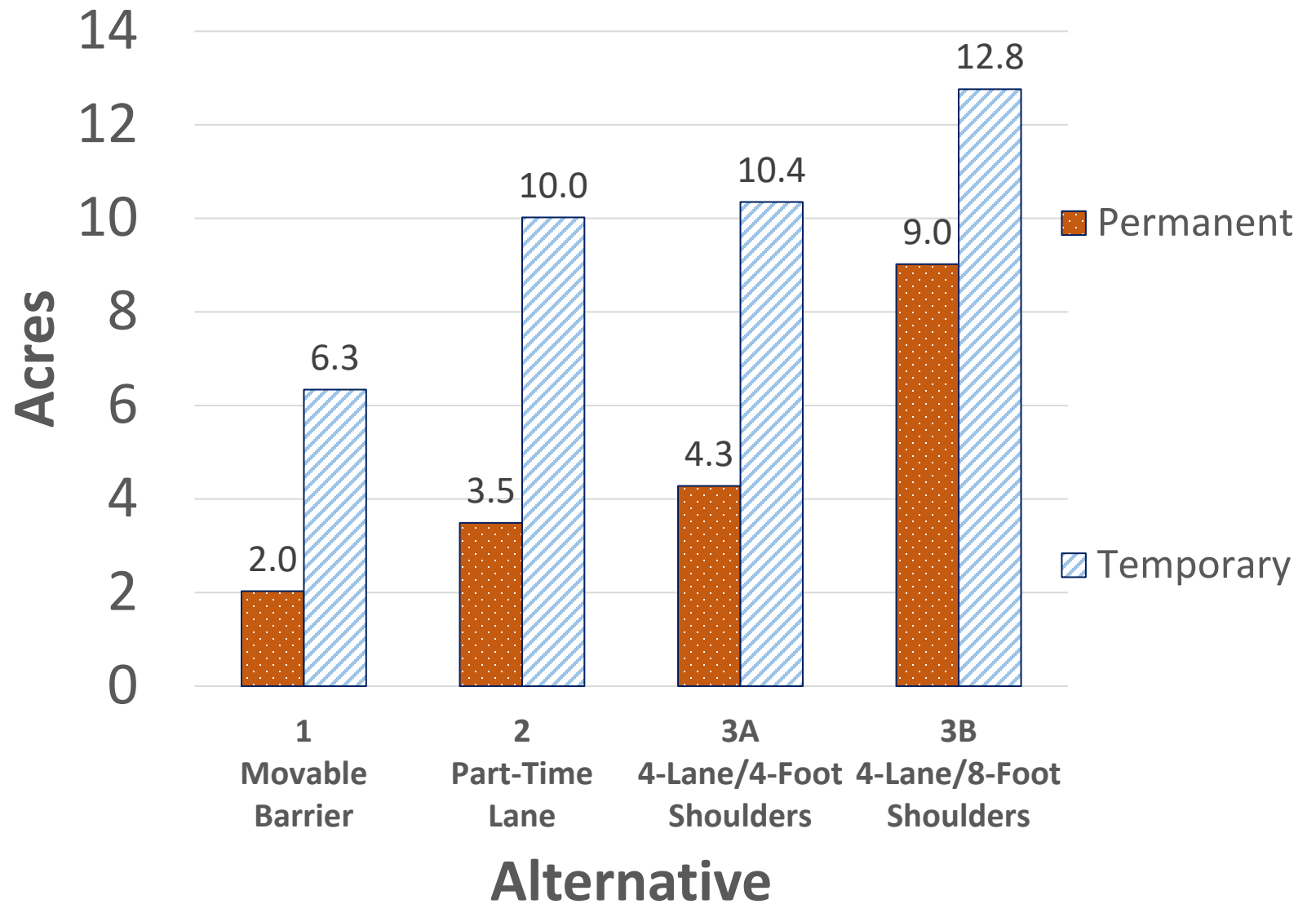


# Environmental Impacts: Habitat

## Wetlands and Waters by Alternative

(All values are rounded to the nearest 0.1 acre)

## Wetlands and Waters Impact Areas



# Mitigation Measures

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- Special status species
- Wetland and waters
- USFWS Refuge land acquisition
- Vehicle miles traveled and greenhouse gas emissions
  - tolling and/or
  - bus transit
- Stormwater treatment



# Corridor Considerations

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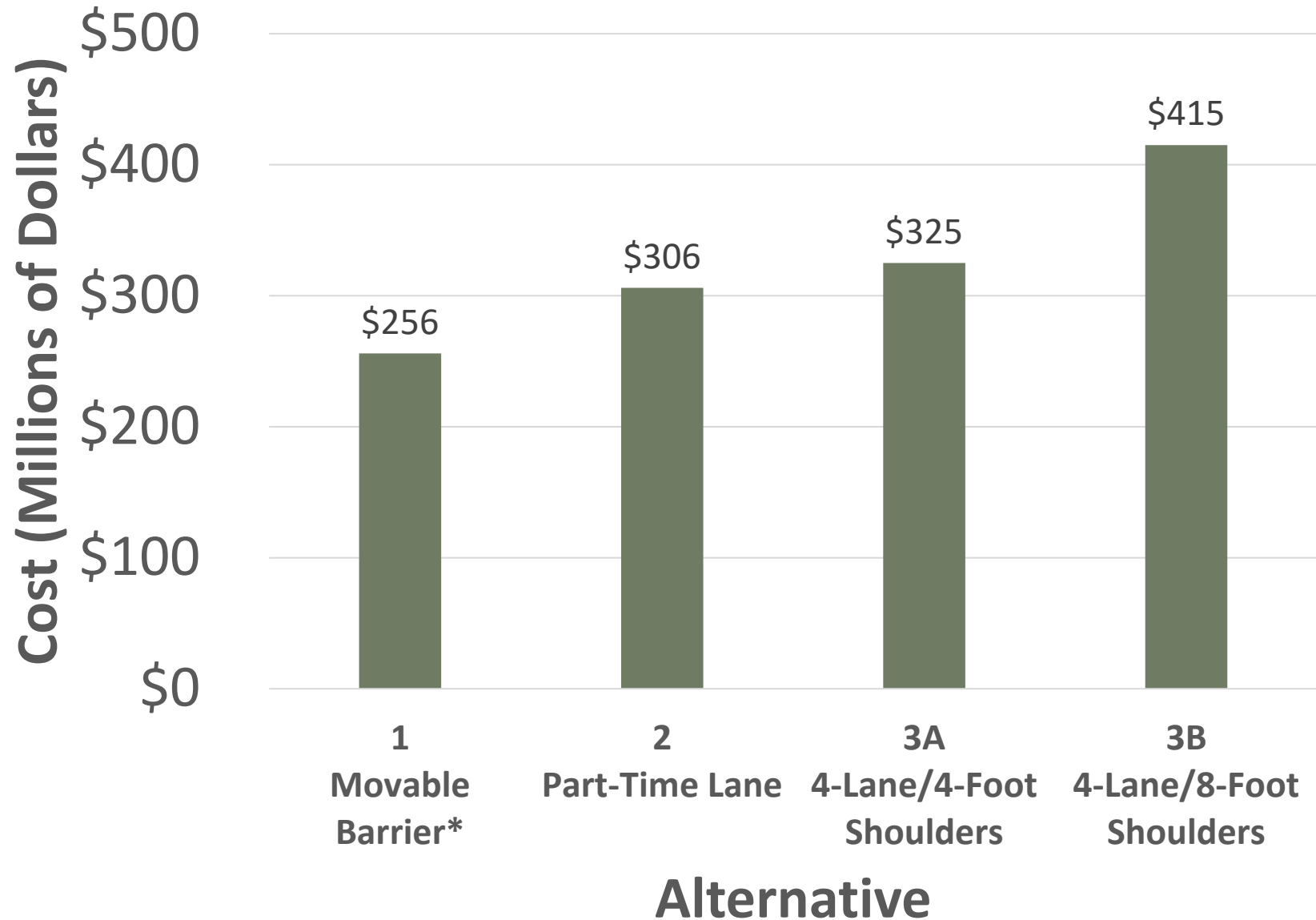
- Public access
- Bicycle transportation
- Support emergency vehicle access
- Obtain public feedback

Background Photo Credit: Katerina Petrova: <https://www.alltrails.com/members/katerina-petrova-1>

# Estimated Total Project Costs

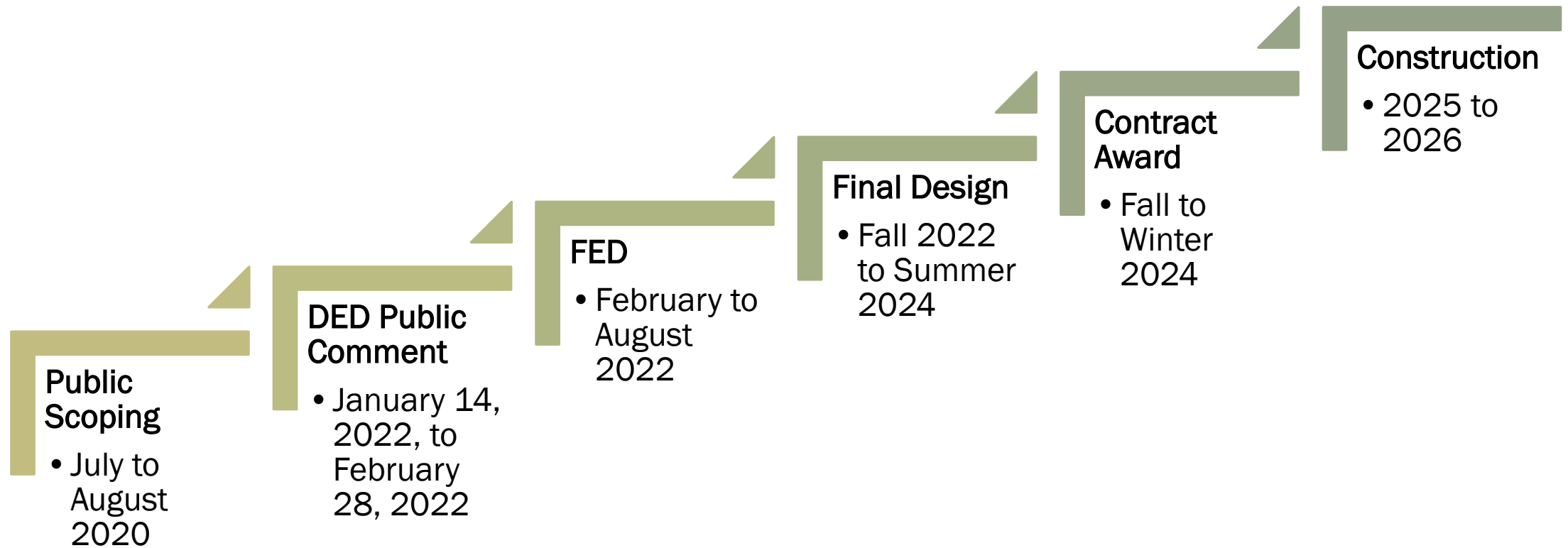
\*Alternative 1 cost does not include additional estimated \$2 million annual operations and maintenance costs for the movable barrier

## Estimated Project Cost



# Project Timeline

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# Draft EIR/EA Availability

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Available for download here:

<https://dot.ca.gov/caltrans-near-me/district-4/d4-popular-links/d4-environmental-docs#district-wide>



# Public Comment Period

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Provide formal comments in writing by the deadline **February 28, 2022**, to:

Yolanda Rivas, Senior Environmental Planner

**Via email:** [stateroute37@dot.ca.gov](mailto:stateroute37@dot.ca.gov)

**Via postal mail:**

Department of Transportation, District 4

ATTN: Yolanda Rivas

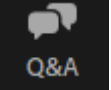
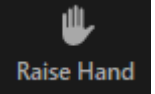
P.O. Box 23660, MS-8B

Oakland, CA 94623-0660

# Question and Answer

## How to Participate



- Written: Use the “Q&A” icon The icon is a black square with two white speech bubbles and the text "Q&A" below them.
- Verbal:
  - Use the “Raise hand” icon The icon is a black square with a white hand icon and the text "Raise Hand" below it.
  - Or if you are dialing in by phone, press \*9 to raise your hand
  - We’ll call on you by name or last digits of phone number when it’s your turn to speak
- Verbal comments will have a **2-minute time limit**
- **Phone only?** Contact Catherine Clark at **(510) 874-1756** to have a question typed in on your behalf.
- Questions asked during this webinar are not official public comments
- Submit official comments by e-mail or mail

# Question and Answer: Panelists

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## **Caltrans:**

- Ricky Gao – Regional Project Manager
- Yolanda Rivas - Senior Environmental Planner

## **Metropolitan Transportation Commission**

- Kevin Chen – Project Manager
- Jeanette Weisman – SR 37 Corridor Program Manager

## **Sonoma County Transportation Authority**

- James Cameron – Chief Deputy Executive Director

## **Solano Transportation Authority**

- Anthony Adams – Senior Project Manager

## **Napa Valley Transportation Authority**

- Danielle Schmitz – Director, Capital Development & Planning

## **Consultant Team**

- Jeff Zimmerman – Environmental Lead
- Ramsey Hissen – Senior Transportation Engineer
- Joy Villafranca – Project Engineering Manager
- Ravi Puttagunta – Senior Transportation Planner
- Dillon Lennebacker – Environmental Planner
- Stephanie Osby – Environmental Planner