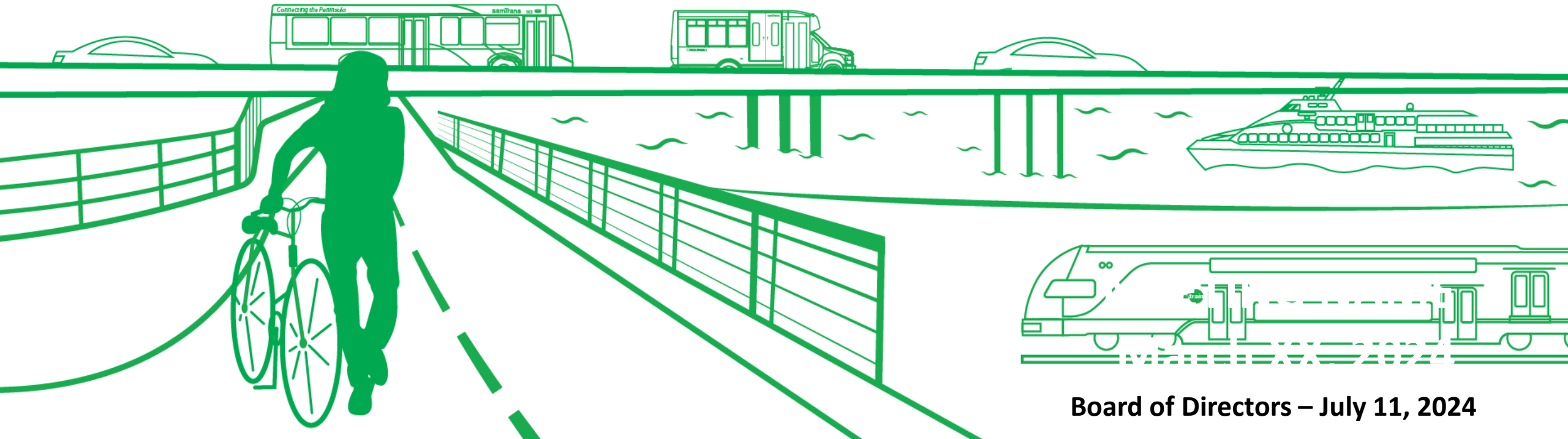




SAN MATEO COUNTY
**Transportation
Authority**

US 101/SR 92 Interchange Projects - Update



Board of Directors – July 11, 2024

Agenda

- Background
- 101/92 Area Improvements Project
- 101/92 Direct Connector Project
 - Status
 - Alternatives
 - Environmental Process
 - Scoping Comments
- Next Steps



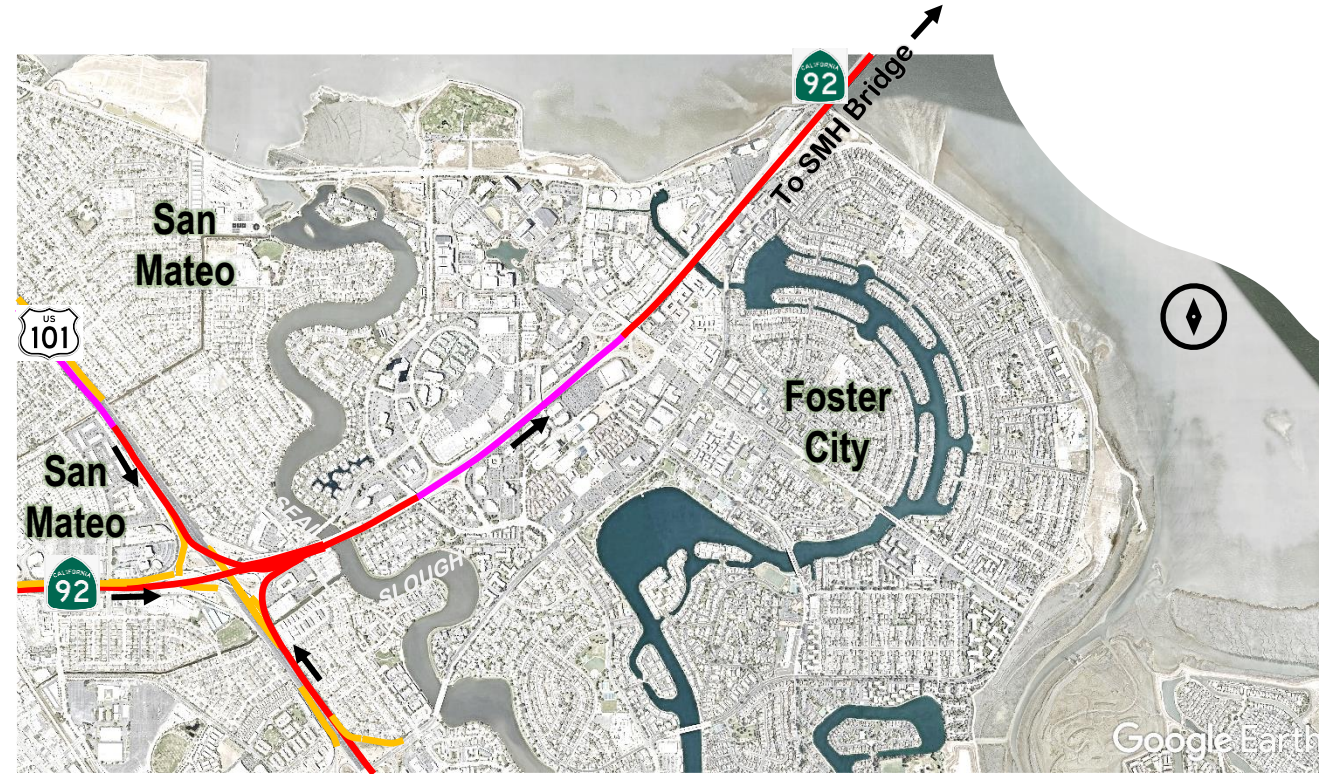
Background

101/92 Interchange Improvements identified in:

- 1988 and 2004 Measure A
- Regional Measure 3

Two projects identified to address safety, operational deficiencies, and congestion:

- Near-term Area Improvements
- Longer-term Direct Connector



Legend

- Stop and Go Traffic (less than 15 mph)
- Slow Traffic (between 15 mph and 35 mph)
- Moderately Slow Traffic (between 35 mph and 45 mph)



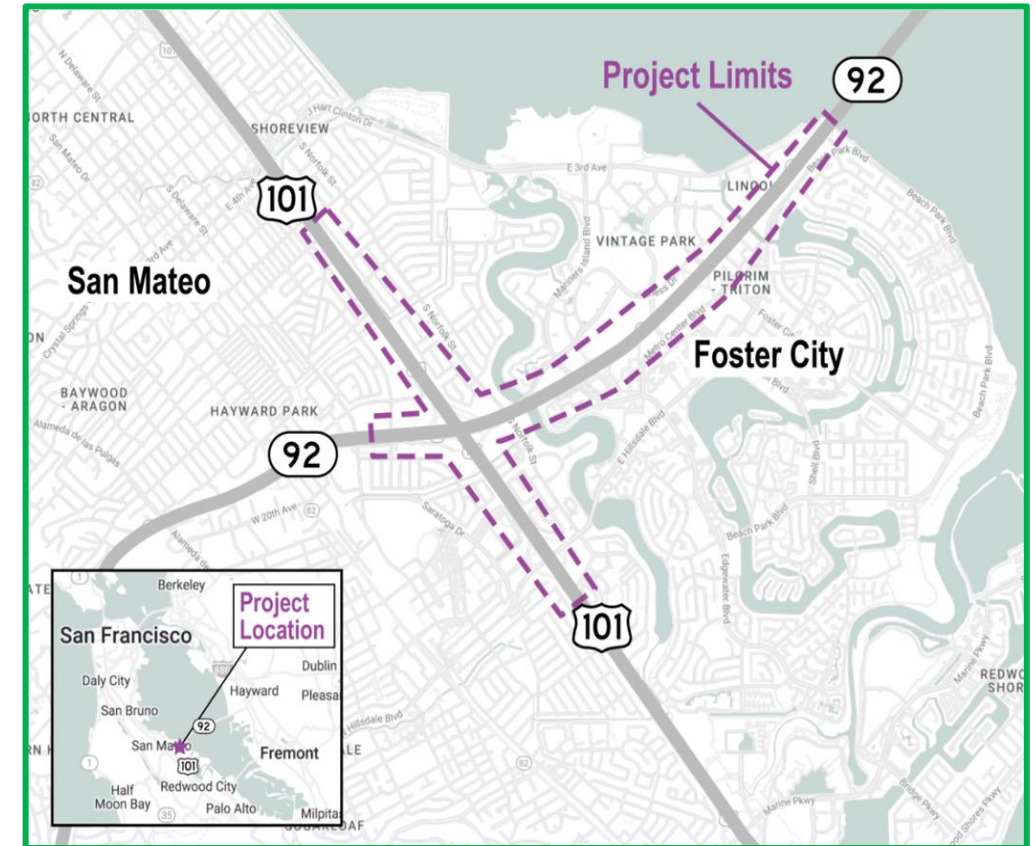
101/92 Area Improvements Project

- Near-term safety and operational improvements at four locations
- Reduce unsafe movements
- Improve local access to US 101
- Construction expected to start in late 2024
- Total Project cost: \$51.6 million
- Funding sources:
 - \$23M Measure A
 - \$22M Regional Measure 3
 - \$5.6M STIP
 - \$1M Federal Earmark



101/92 Direct Connector Project

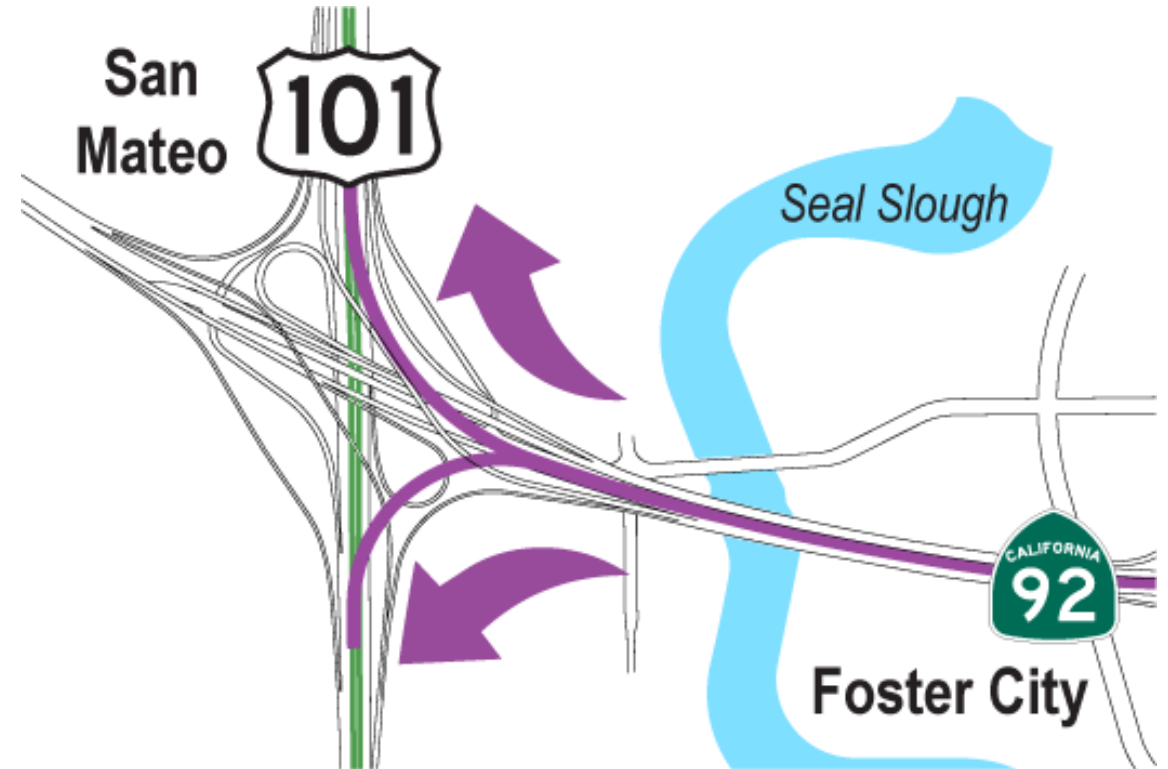
- Longer-term project would provide a dedicated managed lane connection between SR 92 and 101 Express Lanes to:
 - Improve travel time reliability
 - Encourage carpooling and transit use
 - Improve operational efficiency
- Three build alternatives, along with the no-build alternative
- Project Sponsors: TA & C/CAG
- Environmental Lead Agency: Caltrans



Build Alternative 1

Direct connection from westbound 92 to both directions of 101 Express Lanes

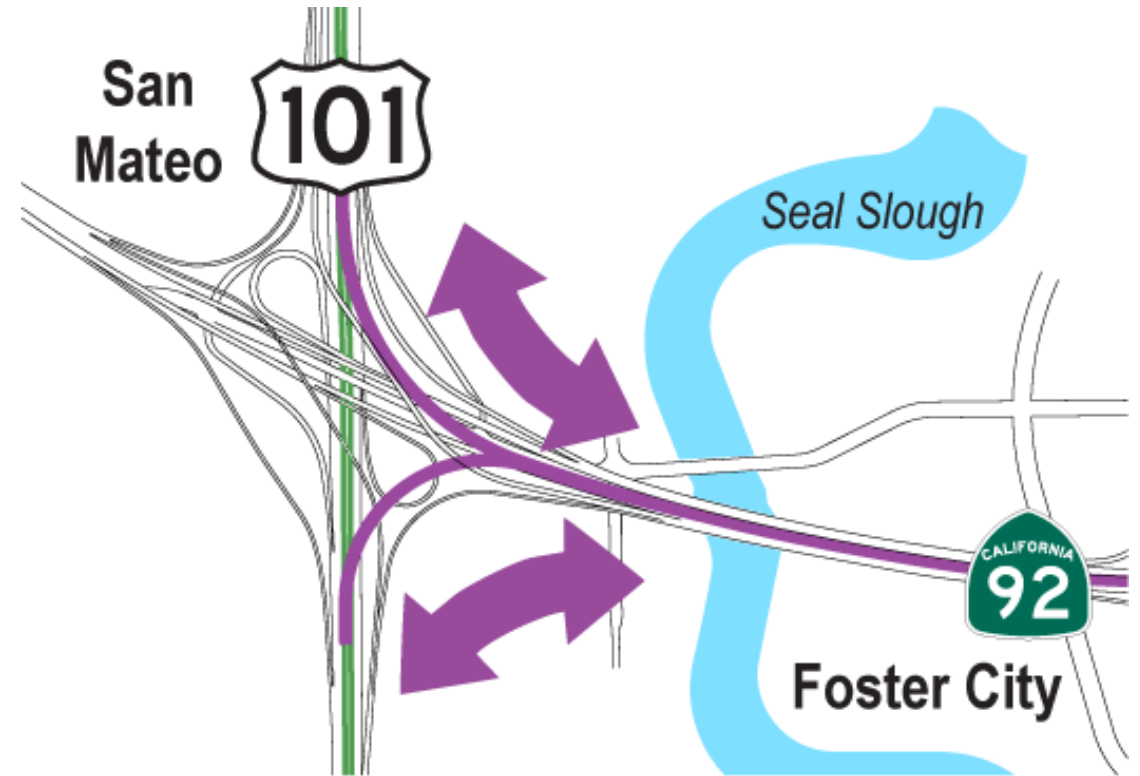
- Primarily benefiting west-bound morning commuters



Build Alternative 2

Reversible lane direct connection between 92 and 101 Express Lanes

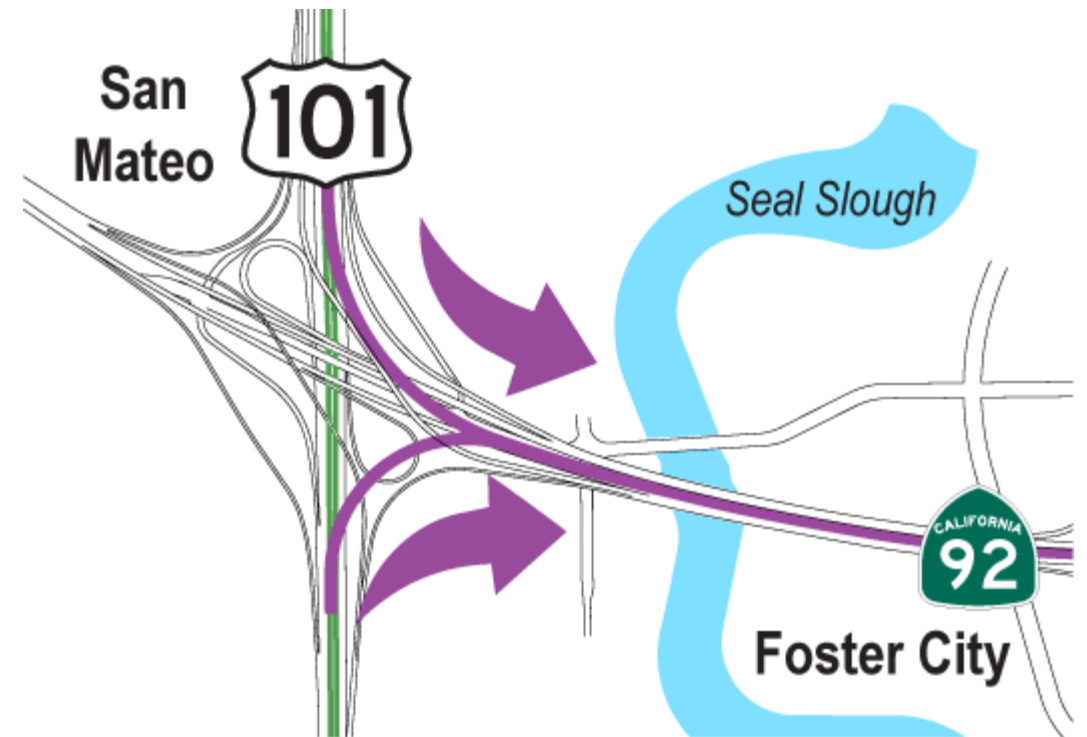
- During morning commute hours, allows access from westbound 92 to 101 Express Lanes
- During evening commute hours, allows access from 101 Express Lanes to eastbound 92



Build Alternative 3

Direct connection from the 101 Express Lanes to eastbound 92

- Primarily benefiting east-bound evening commuters

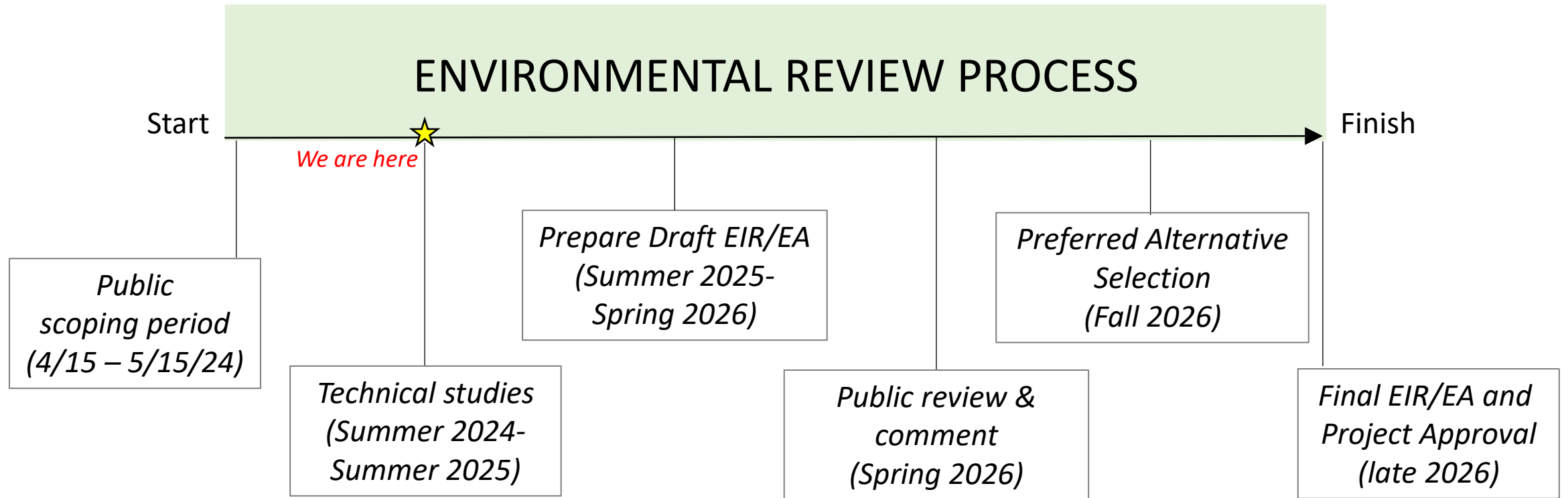


Project Development Status

TA is implementing the environmental phase with \$12.2 million in funding from Measure A and Regional Measure 3 grants

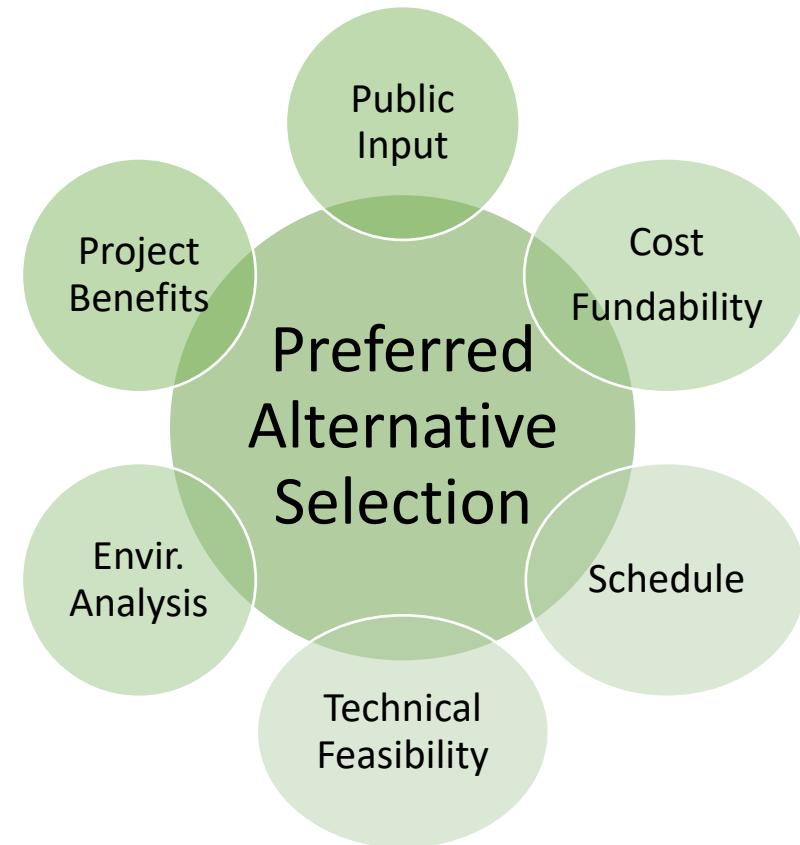


Environmental Phase Schedule



Preferred Alternative Selection Process

- Project Development Team, comprised of Caltrans functional units and project sponsors, recommends a Preferred Alternative
- Caltrans selects the alternative to be included in the Final Environmental Document
- TA and C/CAG Boards consider funding for future phases



Environmental Topics to be Studied

- ***Aesthetics and Visual Resources***
- ***Air Quality***
- ***Biological Resources***
- Cultural Resources
- Geology
- Climate Change
- ***Greenhouse Gas Emissions/Energy***
- Hazards and Hazardous Materials
- Hydrology/Water Quality
- Land Use/Planning
- Community/Growth
- Environmental Justice
- Noise/Vibration
- Paleontology
- ***Traffic and Transportation***
 - ***Vehicle Miles Traveled***
- Tribal Cultural Resources
- Utilities/Service Systems

Key Environmental Topics



Public Scoping Outreach

- 7,140 direct mailers (English, Spanish, and simplified Chinese)
- Newspaper ads in the Daily Journal, El Observador, and Sing Tao
- Social media and e-blasts
- Project website (www.smcta.com/101-92DC)
- Fact sheet
- Two public meetings
 - Virtual: 66 attendees (4/23/24)
 - In-person: 36 attendees (5/1/24)
- Recorded presentation (multilingual subtitles)

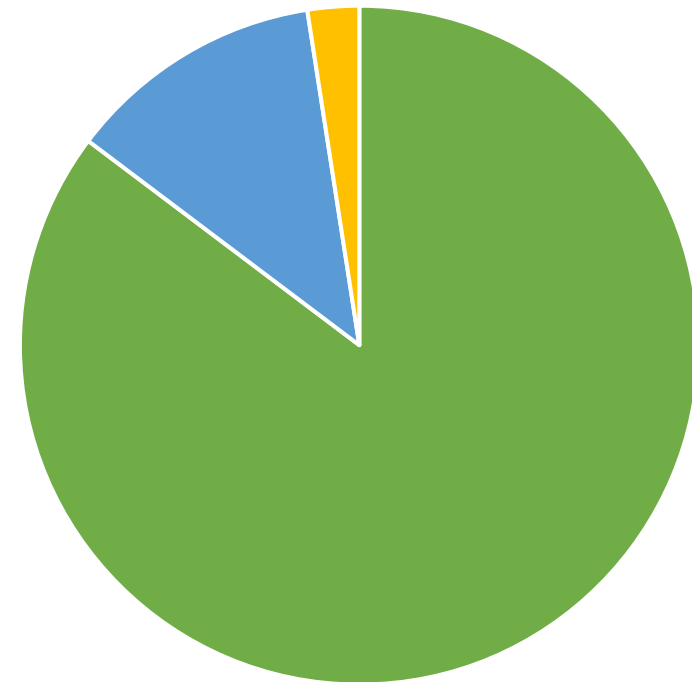


Public Scoping Comments

- Scoping comments required to be submitted via email, mail or through a dedicated online form
- **326 comments received**

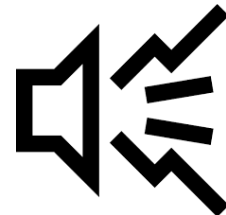
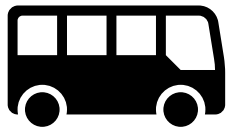
Comments by Source

■ Online Form ■ Email ■ Written Form



Comment Themes

- Purpose and Need
 - Questions about project need and traffic operations
- Project Costs
 - Concerns about cost/benefit
 - Questions about cost sharing with east bay communities
- Traffic Impacts
 - Concern with increasing vehicle miles traveled (VMT)
 - Desire to reduce local cut through traffic
- Build Alternatives and Design Suggestions
- Transit
 - Interest in more transit investments
 - Questions about transit benefits and lack of existing service
- Bike and Pedestrian Infrastructure
 - Interest in more bike and pedestrian improvements
- Environmental Impacts
 - Concerns about environmental justice, increasing noise and air pollution



Next Steps

- Consider scoping comments when drafting environmental and engineering studies
- Finalize Public Participation Plan (PPP)
 - Scoping comments to help shape future outreach activities
- Continue engagement with key stakeholders and the public
- Start environmental studies and engineering reports
- Ongoing coordination with Caltrans
- Ongoing TA Board status updates at key milestones



Questions?

- Are there comments or concerns about the Project that aren't reflected in our summary?
- Are there specific stakeholders that the Project team should engage?
- Do you have questions about the Project or environmental process?

