I-280 Southbound Ocean Ave Off-Ramp Improvement Project



Presentation Overview

- 1. Project Background
- 2. Community Feedback to Date
- 3. Project Goals
- 4. Project Design
- 5. Timeline and Implementation

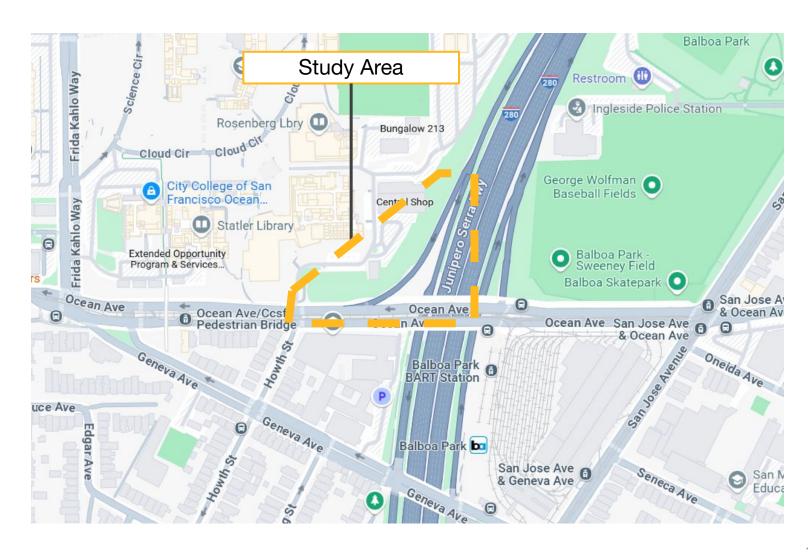




Project Location

Southbound I 280 Off-Ramp

The study area extends from the ramp to Howth St., on the north side of the street.





Existing Challenges

- High-speed, uncontrolled off-ramp
- Limited visibility and long distance hamper the opportunities to cross the ramp
- Lane merging creates safety risks for all travelers
- Bike lane transitions to shared lane at off-ramp
- Grade difference between the Muni tracks and the vehicle lanes
- Future growth will increase travel in the area



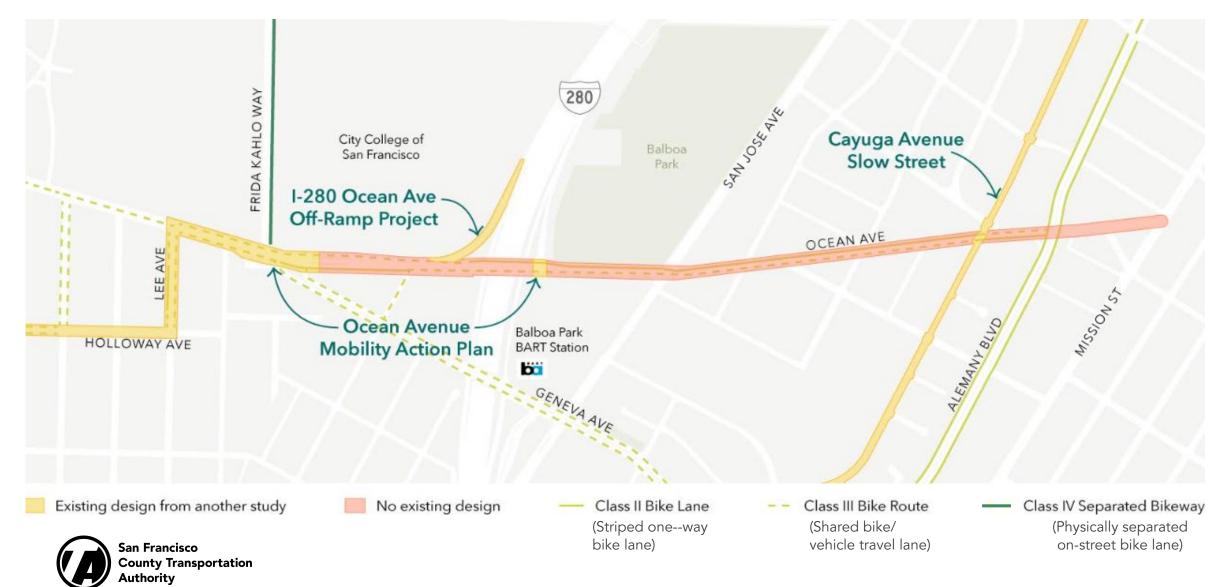
Project History

The Balboa Park Station Area Circulation Study (2014) recommended redesigning and signalizing the Ocean Ave off-ramp to improve pedestrian and bicyclist safety.





Recommendations along Ocean Ave



Community Outreach Takeaways

Between 2016 and 2020, we heard the importance of:

- Addressing congestion
- Improving access for people walking and biking
- Adding mid-block crosswalk across Ocean Ave
- Considering left turns from the off-ramp
- Understanding construction impacts
- Understanding the importance of this study compared to other community priorities



Requesting Community Feedback

Today, we will be seeking input on:

- The ramp design
- Bike and pedestrian improvements
- Construction and implementation
- Connectivity needs and priorities in the area



Project Goals



Increase safety for pedestrians at off-ramp





Provide a protected bike lane for westbound Ocean Ave



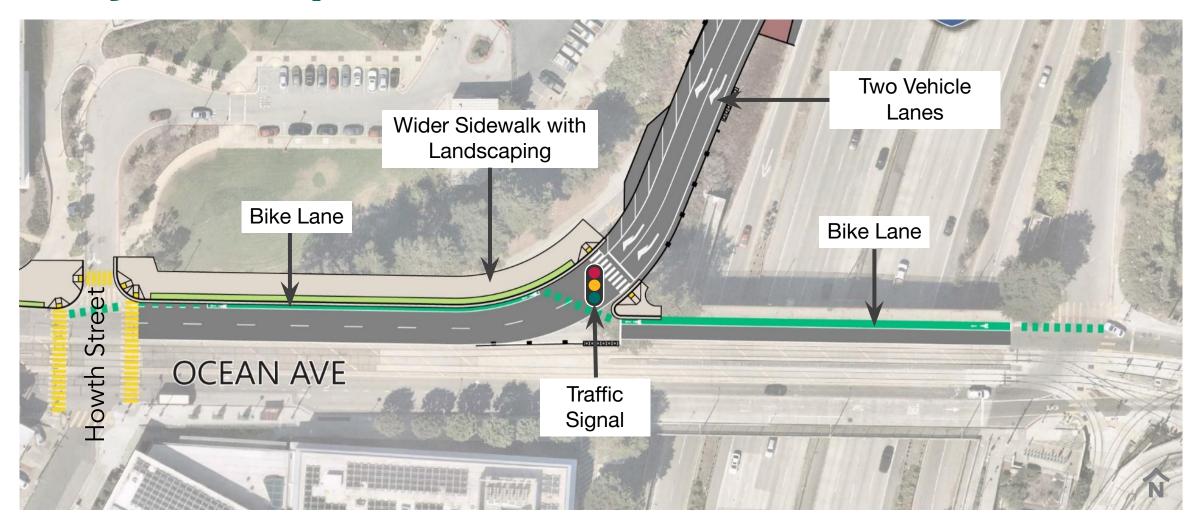


Reduce merging conflicts between cars and pedestrians, bikes, and buses





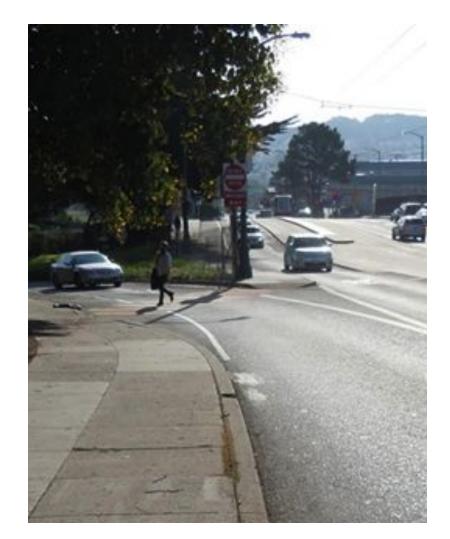
Project Map



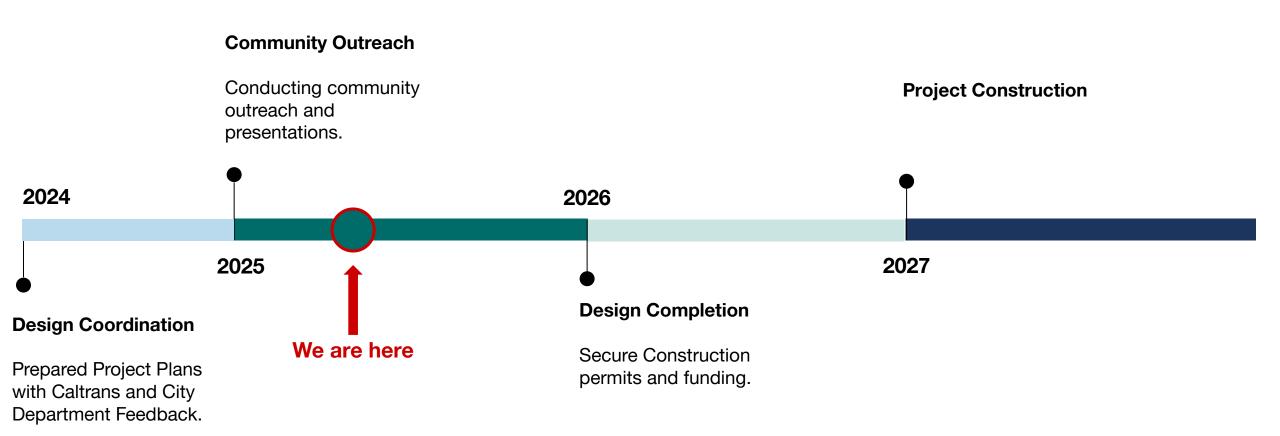


Project Design Components

- Two lanes on the off-ramp accommodate vehicles during red signal
- New traffic signal reduces conflicts and manages congestion
- Improved crosswalk improves access for people walking and biking
- On-street protected bike lane reduces conflicts between bikes and vehicles
- Wider sidewalk allows for a future mixed-use path along Ocean Ave



Project Timeline





Implementation

- Estimated cost: \$12.6M
- Construction mainly limited to the off-ramp (Caltrans property)
 - Traffic control plan will be made public
 - The off-ramp may be closed at certain times, and Geneva Ave will be available for detour.
 - Minimal impact to Ocean Ave to upgrade the sidewalk and install the bike lanes and signal



Discussion + Q&A

As a reminder, we'd like to hear your thoughts on:

- The ramp design
- Bike and pedestrian improvements
- Construction and implementation
- Connectivity needs and priorities in the area



Thank you. Any Questions?

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