

# US 101 Interchange Improvements: San Antonio Ave to Charleston Rd/ Rengstorff Ave

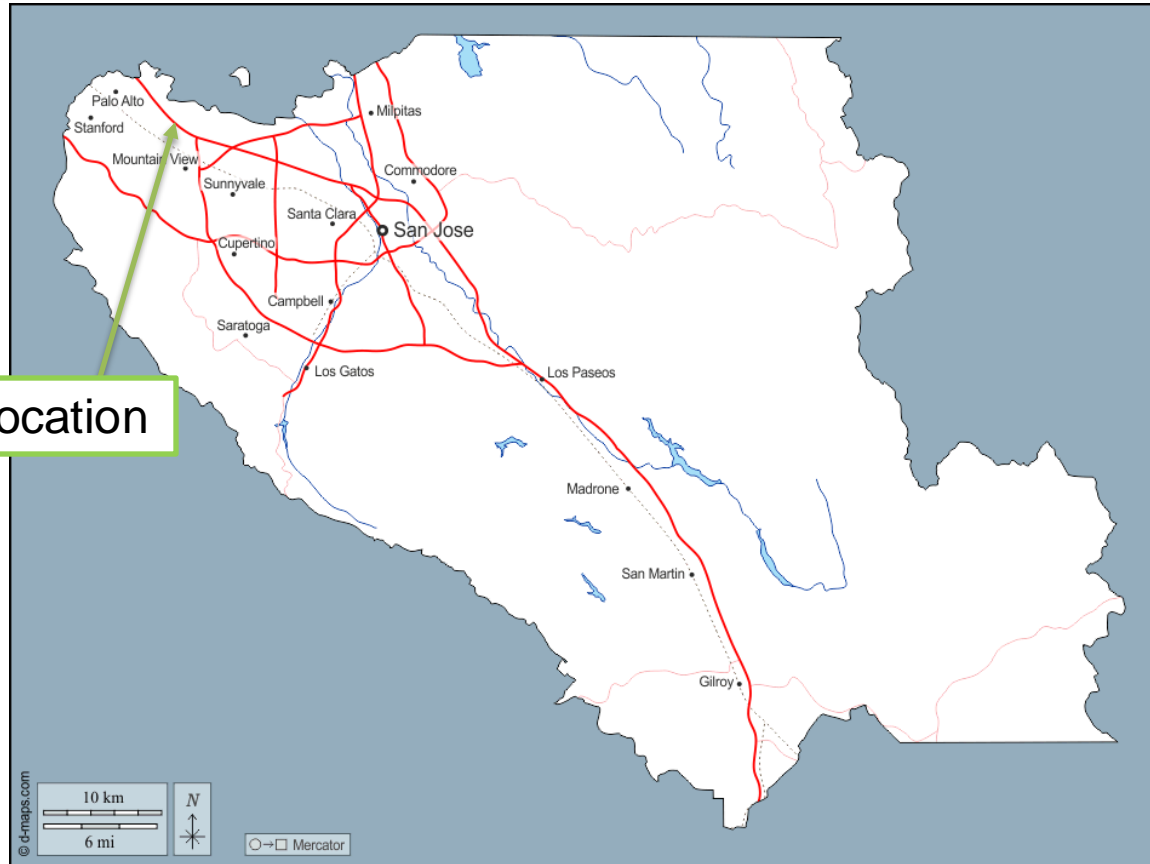
Open House

Thursday November 14, 2024

6:00 – 7:30pm



# Vicinity Map – Santa Clara County



Project Location

# Project Partners



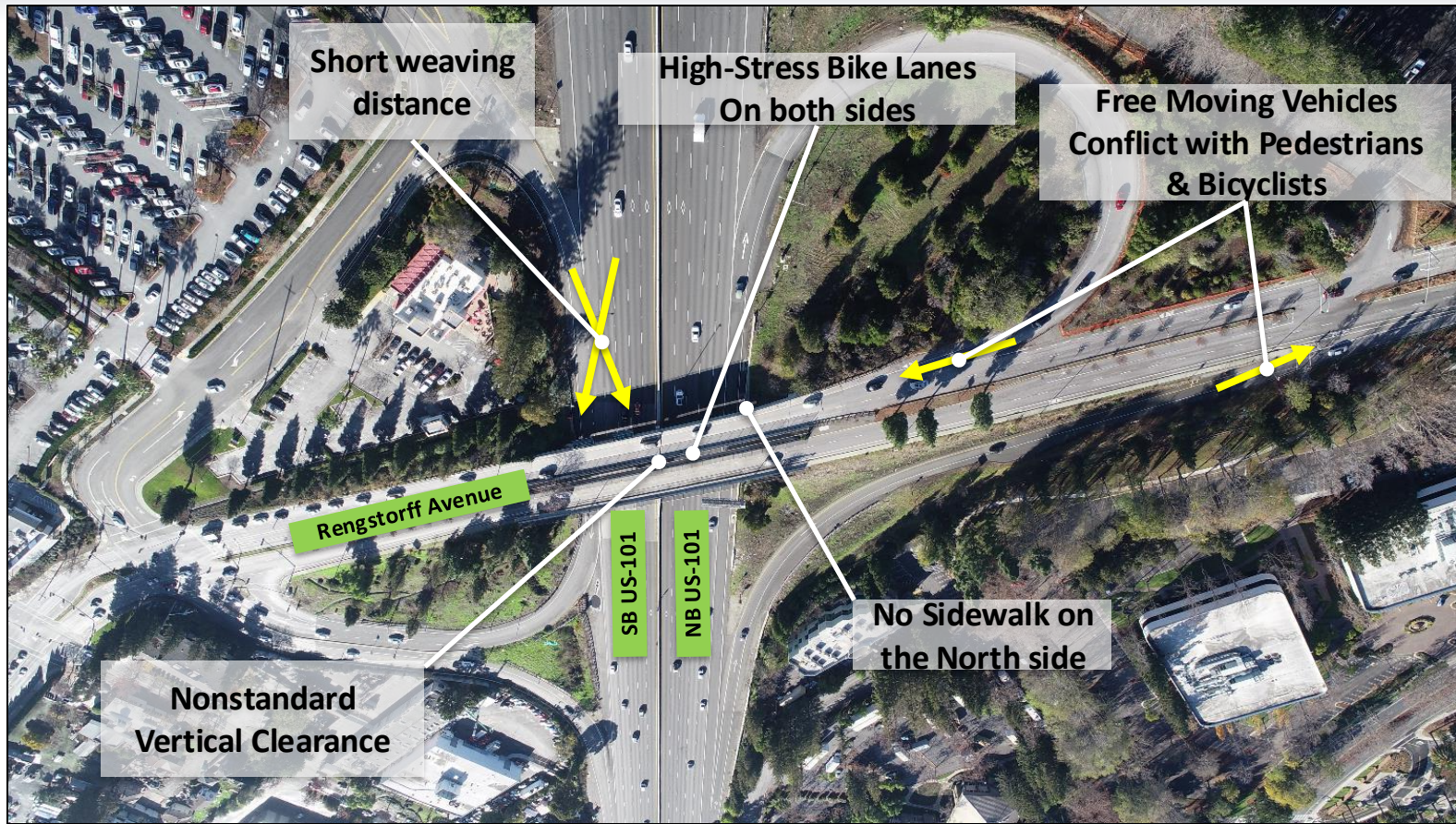
# Project Purpose

- Provide locally-scaled transportation improvements that address multiple existing deficiencies.
  - Improve access for all travel modes in the area including bicycles, pedestrians, and transit.
  - Improve safety for all travel modes in the Project area.
  - Improve mobility for all travel modes in the Project area.
  - Improve traffic operations in the Project Area as well as the local street network.

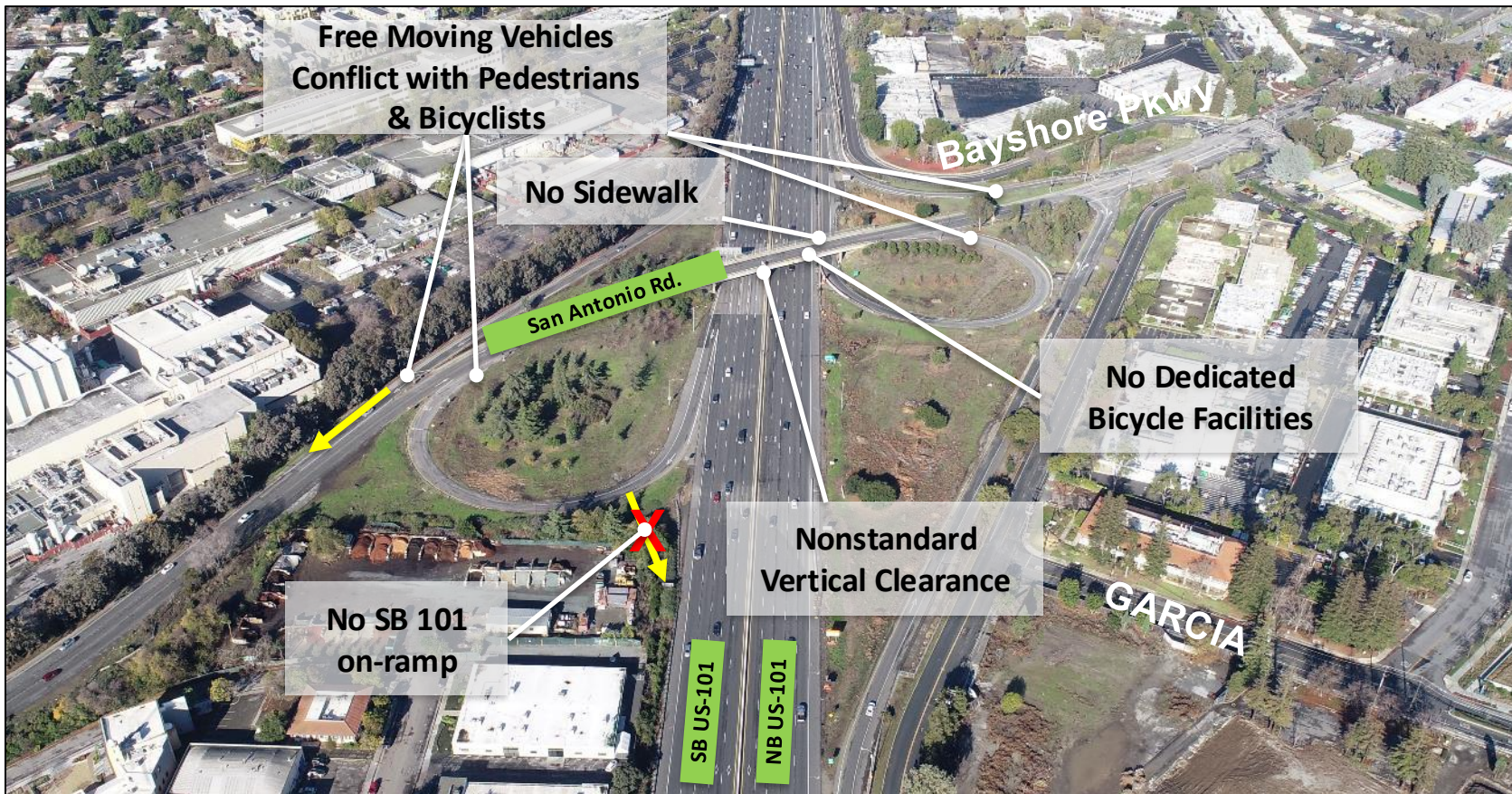
# Project Need

- Accommodation for All Modes of Transportation - There are currently insufficient facilities for pedestrians and bikes
- Safety – Bike/Pedestrian Conflict with vehicles, Short Weave between Charleston On-ramp and SB Rengstorff off-ramp
- Accessibility to Local Destinations – Mobility to/from local destinations is currently limited
- Traffic Operations – Lack of SB on-ramp from San Antonio Road adds to Local Street Congestion

# Project Existing Conditions – Rengstorff Ave



# Project Existing Conditions - San Antonio Rd



# Environmental Review Process

- Caltrans, in cooperation with VTA and Cities of Mountain View and Palo Alto, will be the lead agency under the California Environmental Quality Act and National Environmental Policy Act.
- An Initial Study with Proposed Mitigated Negative Declaration/Environmental Assessment (IS-MND/EA) will be prepared.
- The following resources will be analyzed:

Aesthetics/Visual	Cultural	Hazards and Hazardous Materials	Public Services
Air Quality	Energy	Hydrology and Water Quality	Transportation/Traffic
Biology	Geology and Soils	Land Use and Planning	Utilities and Service Systems
Community Impacts	Greenhouse Gas Emissions	Noise and Vibration	Wildfire



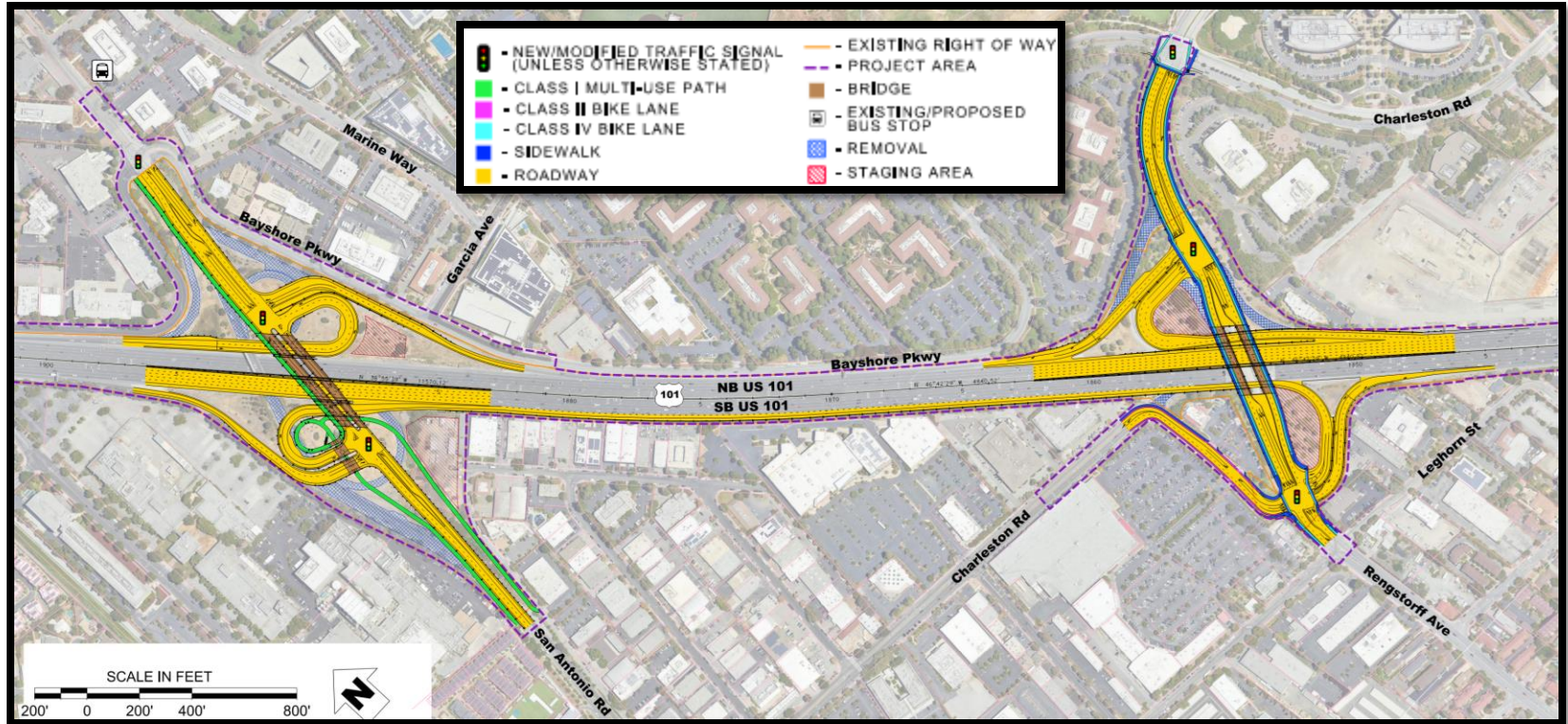
# Project Schedule

Milestone	Date
Open House	Nov 14, 2024
Draft Environmental Document	Summer 2025
Final Environmental Document	Fall 2025
Design/Engineering*	2026 - 2027
Construction*	2028 - 2030

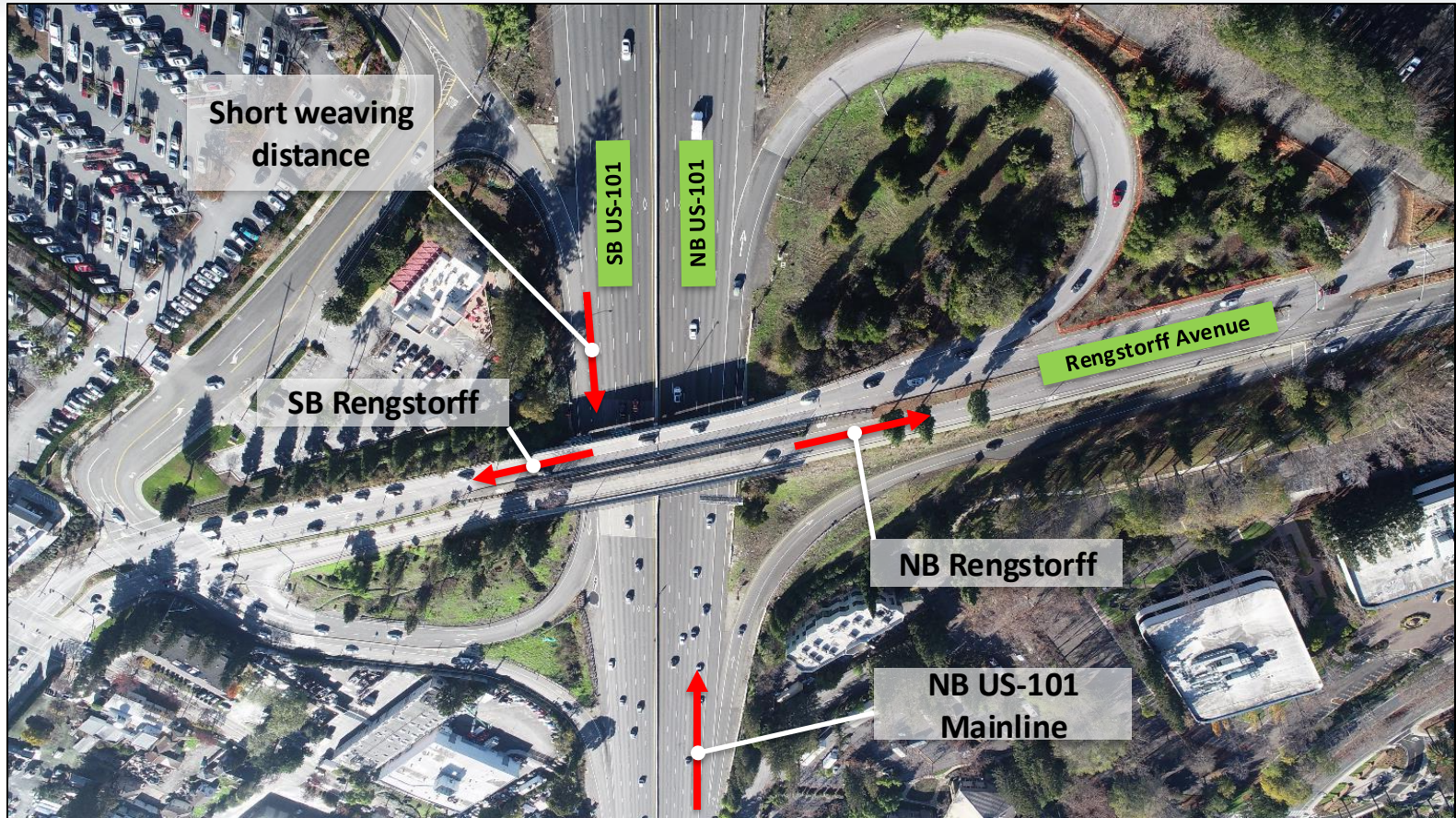


\* Not yet funded. Project Schedule contingent on funding

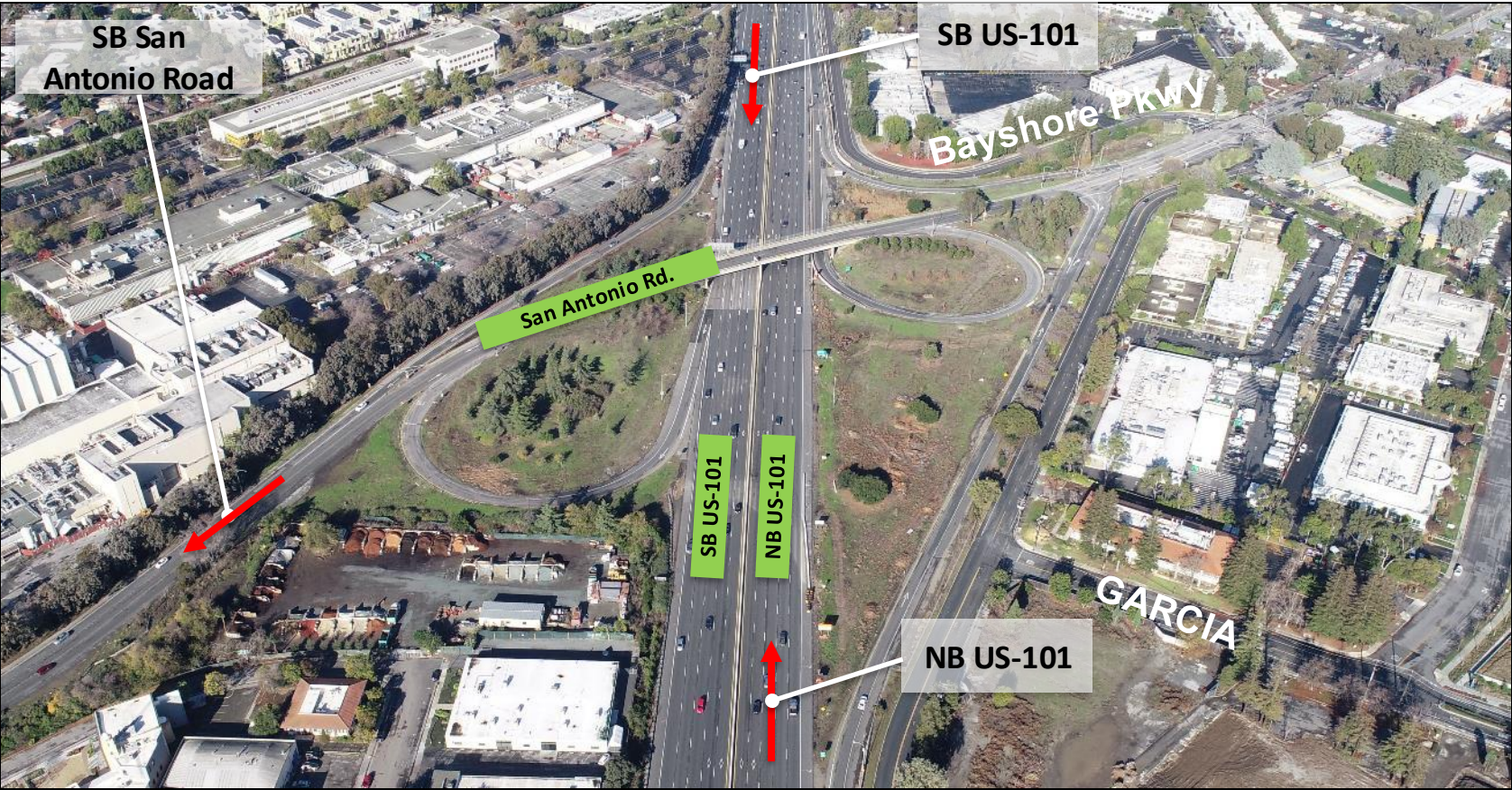
# Project Build Alternative



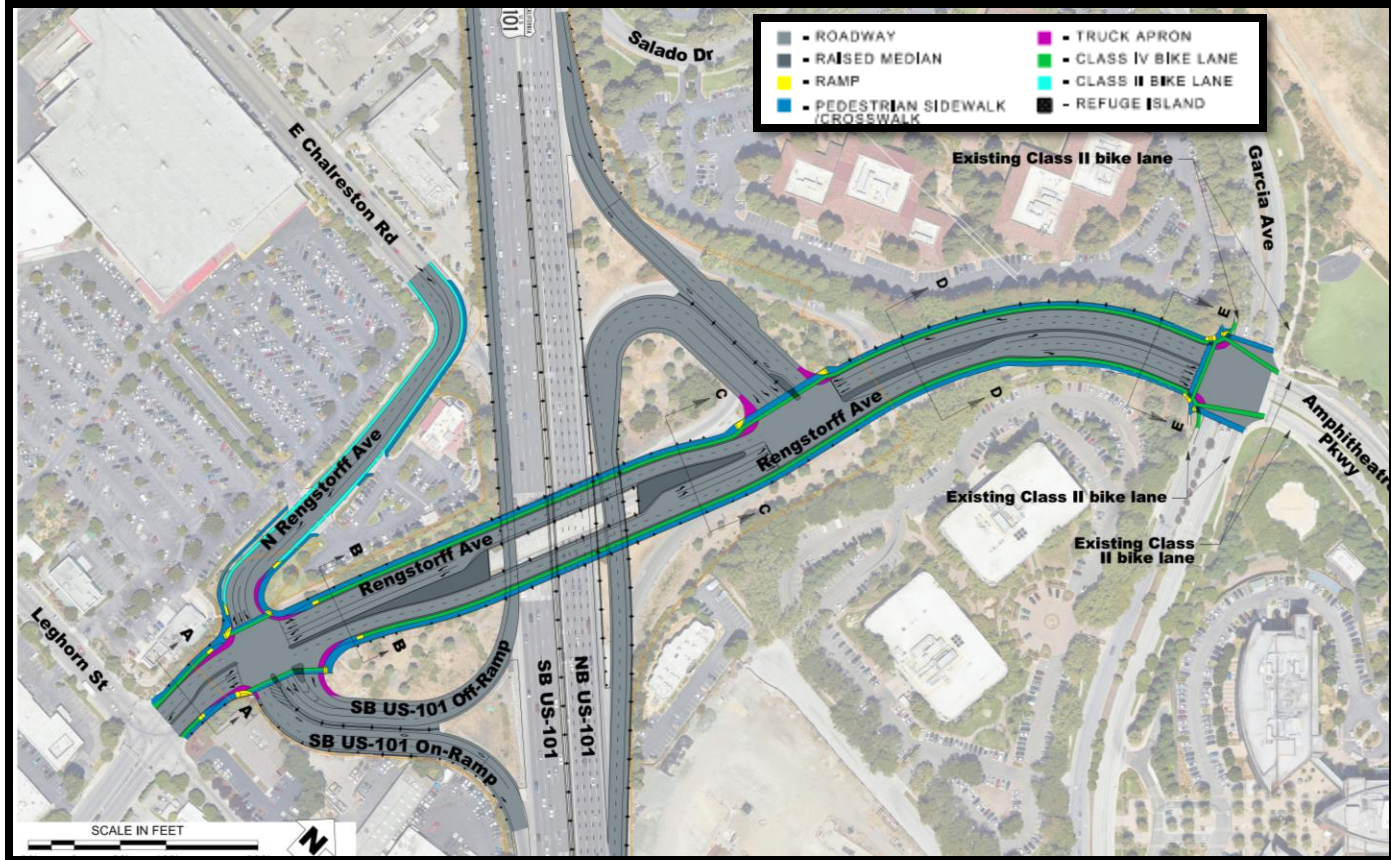
# Existing AM/PM Traffic Patterns – Rengstorff



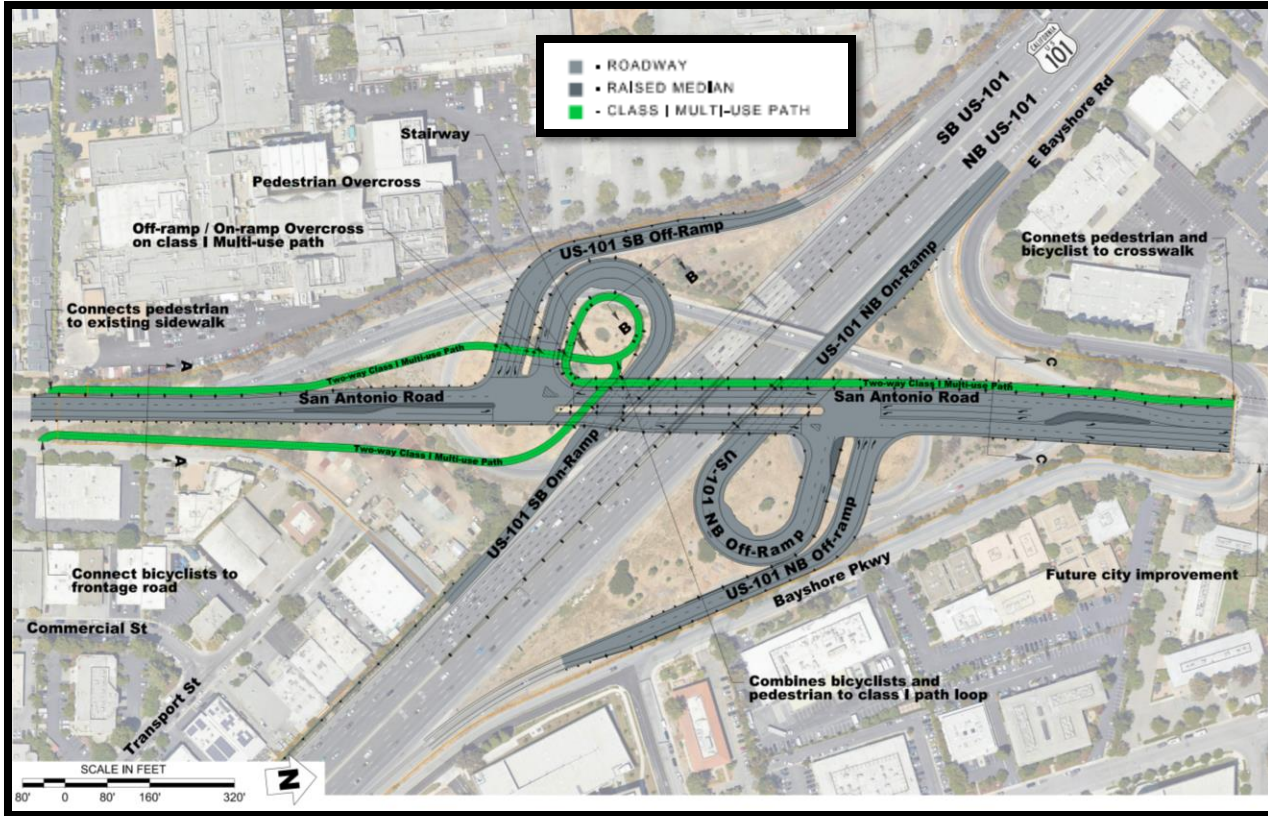
# Existing AM/PM Traffic Patterns – San Antonio



# Rengstorff Ave – Bike/Ped Improvements



# San Antonio Rd – Bike/Ped Improvements



# Fact Sheet & QR Code

- [Project Webpage](#)
- Contact Information
  - VTA Community Outreach at (408) 321-7575/TTY (408) 321-2330
  - email [community.outreach@vta.org](mailto:community.outreach@vta.org)



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