



# Sand Hill Road I-280 Interchange Bike Lane Improvements

SMC BPAC Meeting  
October 2021

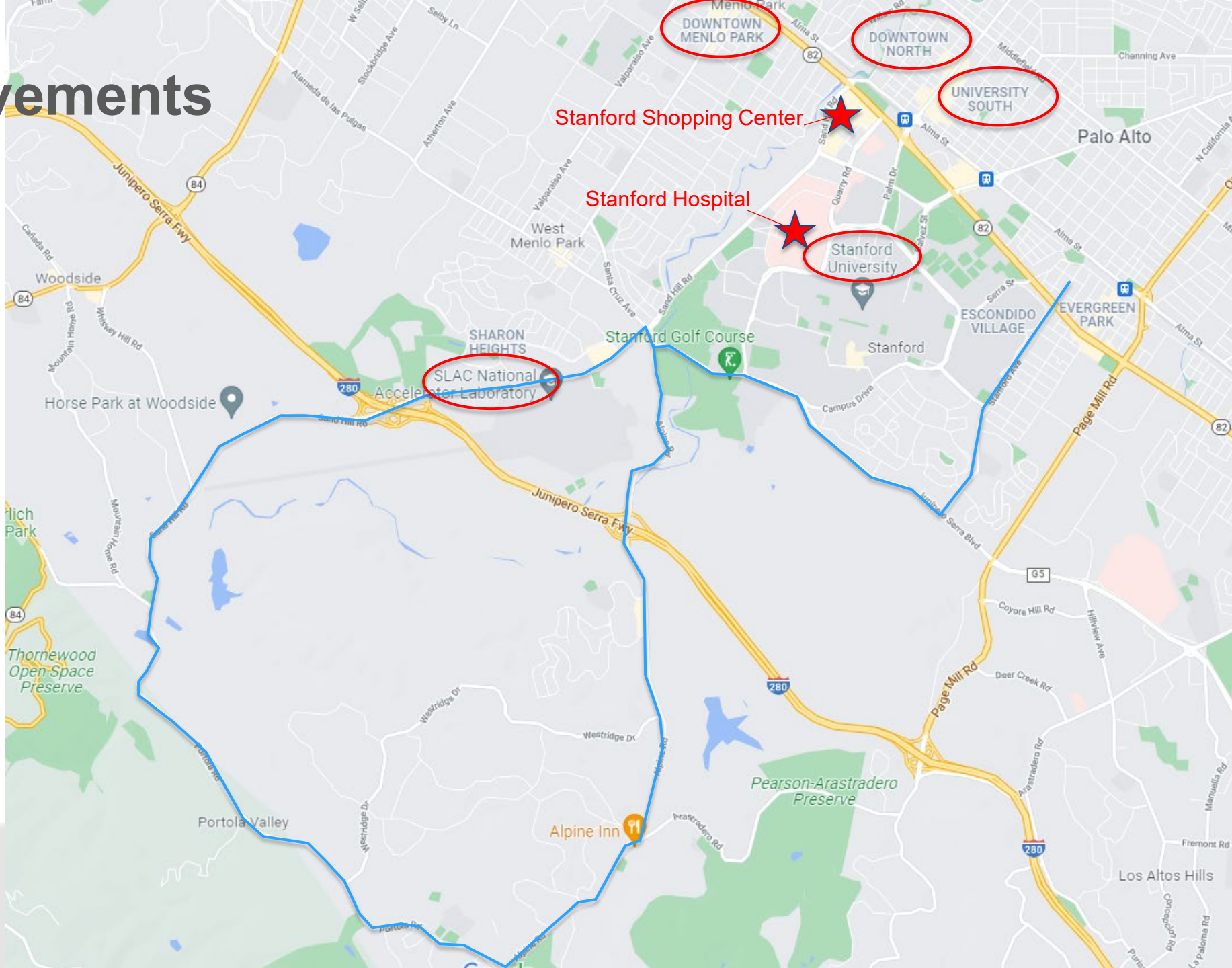


# Presentation Overview

- Need for Improvements
- History
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- Project Status
- Next Steps and Support Needed

# Need for Improvements

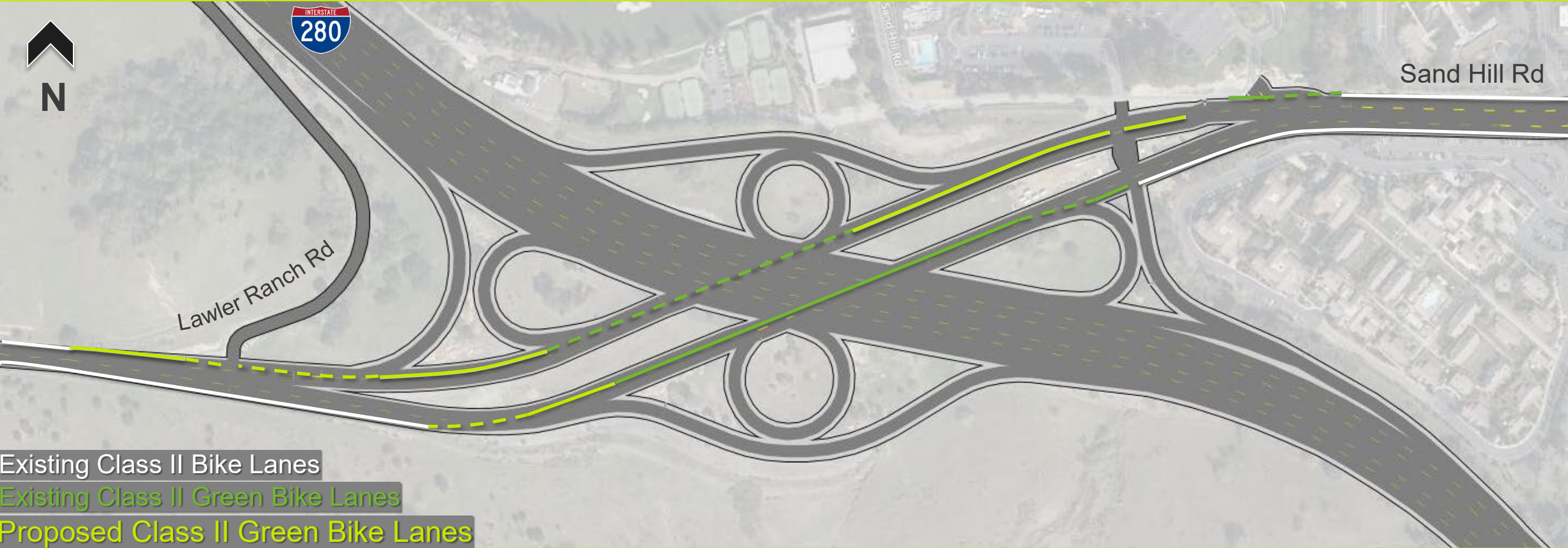
- Access to **Stanford University, Shopping Center, Hospital, SLAC, Downtown Menlo Park and Palo Alto**
- High Demand Bicycle Facility part of **Portola Loop**
- Identified as Stress Level 4 in both Caltrans D4 and C/CAG Bike Plan



# History

- SVBC formed Roadway Safety Solutions Team (RSST)- 2013
- RSST field meeting to discuss Sand Hill Road Bike Lanes- 2013
- County applied for funding through ATP- 2014
- County worked with Caltrans and stakeholders to develop plans- 2016
- BPAC approved design plans- 2017
- Caltrans installed green bike lanes on the overpass 2018
- County seeking TDA article 3 funding to install green bike lanes in the EB direction and extend existing green bike lanes in the WB direction 2021

# Project Overview



# Photos - Existing Conditions



# Project Goals

- Complete installation of green class II bike lanes throughout the interchange including all conflict zones
- Increase visibility and safety of bicyclists throughout the interchange
- Reduce stress level and encourage higher ridership both for commuters and recreational cyclists



# Project Cost and Schedule

- PS&E: Complete 2016-2021 using County funds
- CON: Construction anticipated in 2022 using County road funds + grant funds

	Phase	Start Date	Completion Date	Cost
PS&E	Design	2016	June 2020	\$20,000
	Environmental	November 2019	November 2019	\$1,000
	Caltrans Permitting	June 2019	September 2021	\$10,000
CON	TDA Article 3 Grant Award*	-	March 2022	-
	Construction Advertisement	June 2022	July 2022	-
	Construction	July 2022	Dec 2022	\$400,000

\*Project dependent on award of TDA Article 3 grant funding



# Project Status

- 100% Design Complete
- CEQA Environmental Document Issued
- Caltrans Encroachment Permit approved, ready for Construction
- County Seeking TDA Article 3 grant to secure funds for Construction
  - County local match 20% Construction Cost (\$80,000)
  - TDA3 to fund 80% of Construction Cost (\$320,000)

# Next Steps

- Grant Application Due to C/CAG.....Nov 2021
- Presentation to C/CAG’s BPAC.....Jan 2022
- Award Announcement.....Mar 2022
- Advertise Construction Contract\* .....Aug 2022
- Project Completion\* .....Dec 2022

*\*pending award of grant funds*



## Action Requested from BPAC:

*Motion to approve the draft letter of support for the grant application*



# Thank You

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