

PROJECT FACT SHEET

Updated June 2020

Watsonville - Santa Cruz MultiModal Corridor Program

Cycle 2 Project



Project Description

The Watsonville - Santa Cruz Multimodal Corridor Program (WSC-MCP) Cycle 2 Project increases the safety and throughput of a regionally significant and congested corridor with an innovative solution to improve and integrate transit, active transportation, and highway/local roadway modes of travel.

The Corridor is centered on Highway 1 and includes Soquel Avenue/ Drive/Freedom Boulevard on the inland side, and the Santa Cruz Branch Rail Line on the coastal side. The Cycle 2 Project includes safety and operational improvements on Highway 1, complete street and operational improvements on Soquel Avenue/Drive and bridges over Highway 1 to provide active transportation connections between Soquel Drive and the coastal rail trail.

Transit Modes

Highway 1

 5.75 miles of a 7.5-mile long hybrid bus-on-shoulder/ auxiliary lane facility

Soquel Ave/Dr

• Transit signal priority at 23 intersections

Active Transportation Modes

Highway 1

- New bike/ped overcrossings at Chanticleer Ave and Mar Vista Dr
- New Capitola Ave overcrossing with sidewalks and bike lanes

Soquel Ave/Dr

- Over 5 miles of buffered/protected bike lanes
- 46 green bike boxes for left turn movements
- Sidewalk gap closures
- 100 ADA ramps
- 96 crosswalk upgrades
- Crosswalk warning devises at 10 mid-block locations

Highway/Local Roadway Modes

Highway 1

- 3 new sets of Auxiliary Lanes from Soquel Dr to State Park Dr
- Remove the bottleneck by replacing Capitola Ave bridge
- Standard and continuous outside shoulders

Soquel Ave/Dr

- Adaptive signal control at 23 intersections
- Cape seal of pavement for 5.6-mile project length



Project Goals & Benefits

- Reduce congestion for all modes of travel
- Improve safety for all modes of travel
- Multimodal options to increase corridor throughput
- Reduce greenhouse gas emissions
- Improve emergency response time
- Improve access to housing, jobs, schools and medical facilities
- Improve active transportation connectivity
- Promote sustainable development and livable communities (complete streets)

Project Cost and Schedule

Schedule	2018	2019	2020		2021	2022	2023	2024
Contract 1 Env Design		& ROW		COI	V		-	
Contract 2				Design & ROW		CON		
Contract 3		Design & ROW			CON			
Cost	Contra	ti	Contract	2 Con	tract 3	Total		
Pre-constru	\$:	,970	\$6,7	95	\$3,443	\$14,208		
Construction	\$8	475	\$14,9	29	\$5,755	\$29,159		
Construction: LPP (proposed)			58	475	514,9	29	\$1,596	\$25,000
Construction	515	,032	552,3	02	\$14,867	\$82,201		
Total			\$35	,952	\$88,9	55	\$25,661	\$150,568