

Interstate 880 Interchange Improvements (Winton Avenue/A Street)

JULY 2019

PROJECT OVERVIEW

The Alameda County Transportation Commission (Alameda CTC), in cooperation with the California Department of Transportation (Caltrans), will implement improvements at the Winton Avenue and A Street interchanges along the Interstate 880 (I-880) corridor.

Alameda CTC intends to initiate project scoping and environmental clearance for the interchanges concurrently to enable the project to pursue funding for subsequent phases as part of the project delivery. Project development for the subsequent phases and viable project phasing options will be determined based on the traffic analysis conducted during the environmental phase and potential future funding availability.

Proposed improvements include reconfiguring the I-880 interchange at Winton Avenue to enhance access to the Southland Mall and implement Complete Streets features, and reconstructing the I-880/A Street interchange to widen A Street from five to six lanes and provide additional lane capacity for potential future freeway widening. Improvements will also involve modifying signals and reconfiguring intersections to improve truck turning maneuvers.

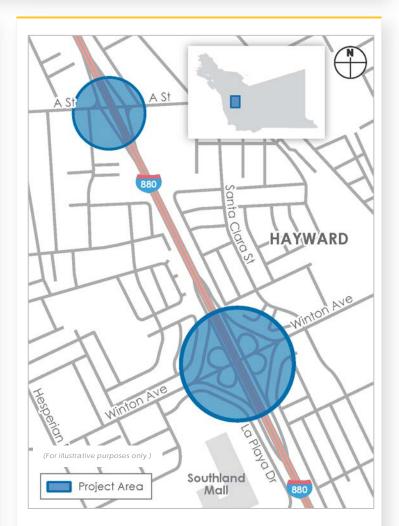
PROJECT NEED

I-880/Winton Avenue Interchange

- The interchange has an inadequate four-quadrant cloverleaf configuration with ramps running freely onto Winton Avenue without stopping.
- Pedestrians and bicyclists must cautiously look for fastmoving vehicles when crossing the uncontrolled ramps, along Winton Avenue.
- The weaving movement of vehicles heading to Southland Mall via the westbound Winton left-turn lane and through traffic creates congestion and queues along the off-ramp, affecting freeway operations.

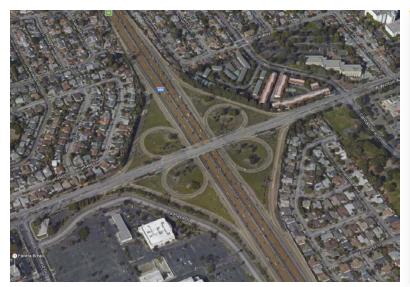
I-880/A Street Interchange

- Congestion during peak periods affects both directions.
- Vehicular queues in the two adjacent left-turn lanes cause operational and safety issues.
- The existing underpass provides non-standard design features and lacks bicycle lanes.



PROJECT BENEFITS

- Relieves freeway and interchange congestion
- Provides additional lane capacity for potential future freeway widening
- Improves truck turning maneuvers
- Enhances safety
- Provides direct access to Southland Mall



Current interchange at I-880/Winton Avenue.

COST ESTIMATE BY PHASE (\$ x 1,000)

Planning/Scoping	\$1,808
PE/Environmental	\$3,500
Final Design (PS&E)	\$11,000
Right-of-Way	\$8,000
Construction	\$90,000
Total Cost Estimate	\$114,308

Note: Cost estimates for the subsequent work will be determined during the PE/Environmental phase.



Preliminary interchange geometric at the I-880/Winton Avenue interchange.

FUNDING SOURCES (\$ X 1,000)

Measure BB	\$5,308
Federal	TBD
State	TBD
Local	TBD
TBD	\$109,000
Total Revenues	\$114,308

STATUS

Implementing Agency: Alameda CTC

Current Phase: Scoping

• <u>Feasibility Study</u> for the I-880/Winton Avenue interchange was completed in May 2016.

PARTNERS AND STAKEHOLDERS

Caltrans, Alameda CTC and the City of Hayward

Note: Information on this fact sheet is subject to periodic updates.

SCHEDULE BY PHASE¹

	Begin	End
Planning/Scoping	Fall 2018	Fall 2019
Preliminary Engineering/ Environmental	Fall 2019	Summer 2021
Final Design	Summer 2022	Late 2024
Right-of-Way	Summer 2022	Late 2024
Construction	Summer 2025	Fall 2027

¹Schedule subject to funding availability.