

# Interstate 880 Interchange Improvements (Whipple Road/Industrial Parkway Southwest and Industrial Parkway West)

MAY 2021

# **PROJECT OVERVIEW**

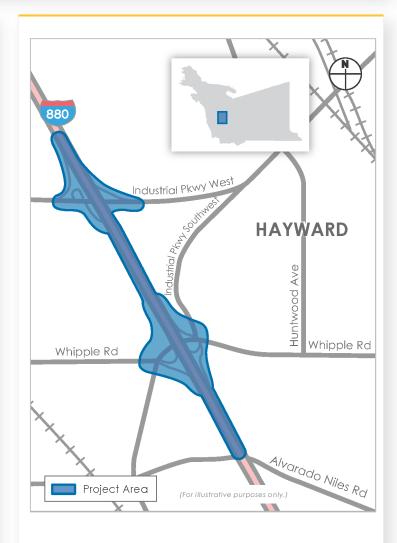
The Alameda County Transportation Commission (Alameda CTC), in cooperation with the California Department of Transportation (Caltrans), will implement full interchange improvements at the Interstate 880 (I-880)/Whipple Road interchange and Industrial Parkway West interchange, including:

- A northbound off-ramp to Industrial Parkway West
- A southbound high occupancy vehicle (HOV) bypass lane on the southbound loop off-ramp
- Bridge reconstruction over I-880
- Surface street improvements and realignment

Due to their close proximity, improvements at both interchanges are being developed as a single project.

## **PROJECT NEED**

- I-880/Whipple Road ramp intersections currently operate at or over capacity, with a few movements experiencing high delay during a.m. and p.m. peak hours.
- Observed queues for the northbound off-ramp approach at Whipple Road occasionally extend to the mainline.
- The Whipple Road-Industrial Parkway South West interchange was identified by the cities of Union City and Hayward as needing bicycle and pedestrian improvements to enhance the connectivity between the east and west sides of I-880.
- There is no designated bicycle facility along Whipple Road or Industrial Parkway at I-880, and the sidewalk along the north side of Whipple Road is narrow.
- The pavement condition of Whipple Road within the Caltrans right-of-way is degraded and is in need of major rehabilitation.



# **PROJECT BENEFITS**

- Relieves freeway and interchange congestion
- Enhances safety
- Improves local business access along Whipple Road
- Improves bicycle and pedestrian access across the I-880 freeway
- Improves transit access to and from the I-880 freeway

CAPITAL PROJECT FACT SHEET PN: 1453000

# WHIPPLE ROAD INTERCHANGE ALTERNATIVES

# Base Alternative - Replace Bridge Structure Union City INDUSTRIAL PKWY SW Hayward

# INDUSTRIAL PARKWAY SW INTERCHANGE ALTERNATIVES











#### **COST ESTIMATE BY PHASE (\$ X 1,000)**

Total Expenditures	\$220,000
Construction	\$178,500
Right-of-Way	\$20,000
Final Design (PS&E)	\$15,250
PE/Environmental	\$5,250
Planning/Scoping	\$1,000

Note: Construction estimate is projected to the mid-year of construction, 2025.

#### **FUNDING SOURCES (\$ X 1,000)**

( (	
Measure BB	\$104,000
Federal	TBD
State	TBD
Local	TBD
TBD	\$116,000
Total Revenues	\$220,000

Note: Measure BB funding is subject to future Commission approval.

# **STATUS**

Implementing Agency: Alameda CTC

**Current Phase:** Preliminary Engineering/Environmental (PE/Environmental)

- Feasibility Study was completed in May 2016.
- Project Study Report-Project Development Support(PSR-PDS) was completed in August 2018.
- Draft Environmental Document was released for public review in January 2021 and a virtual public meeting was held in February 2021.
- Final Environmental Document and Project Report Approval is anticipated in September 2021

### PARTNERS AND STAKEHOLDERS

Caltrans, Alameda CTC, and the cities of Hayward and Union City

Schedule By Phase

Begin End

Scoping Fall 2017 Summer 2018

PE/Environmental Summer 2018 Summer 2021

Final Design Fall 2021 Spring 2024

Right-of-Way Fall 2021 Spring 2024

Construction 2024 2027

Note: Project schedule subsequent to the preliminary engineering/ environmental phase is contingent on funding availability for future phases.

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