

PORT CHICAGO HIGHWAY/WILLOW PASS ROAD BIKE AND PEDESTRIAN PROJECT

INFRASTRUCTURE | ATP CY 1

Applicant: Contra Costa County



PROJECT SUMMARY

This project is located west of the BART station and east of three public schools where Port Chicago Highway merges into Willow Pass Road.

This project installed bike lanes, sidewalk, curb and gutter along a 1,400 foot stretch of roadway in Bay Point. The scope included converting a sweeping right turn to a T-intersection to improve pedestrian and bicycle safety, construct 1400 LF of sidewalk and bike lane, and finishing off the project with miscellaneous items (pavement restriping, sign replacement, slurry seal).

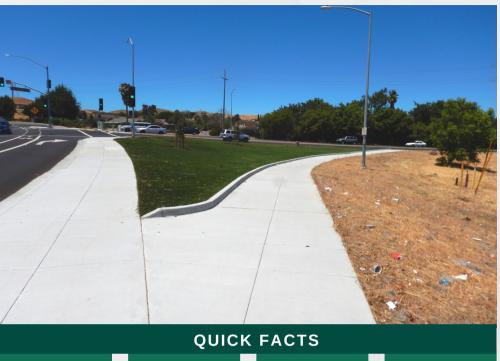
TOTAL PROJECT COST: \$1,793,000
TOTAL ATP PROGRAMMED AMOUNT: \$800,000

The project also improves access to the Delta De Anza Trail. The trail provides a connection to the local schools with a direct route to Riverview Middle School.

The westbound free right turn lane was removed at the northeast corner of the intersection and replaced with a dedicated right turn lane controlled by the existing traffic signal in order to improve the safety of pedestrian and bicycle movements at the intersection.



PORT CHICAGO HIGHWAY/WILLOW PASS ROAD BIKE AND PEDESTRIAN PROJECT



DEDICATED RIGHT TURN LANE 11%

INCREASE IN
USAGE AT
PROJECT SITE

1,200

FEET OF NEW
CLASS II
BIKEWAYS
ADDED

1,400

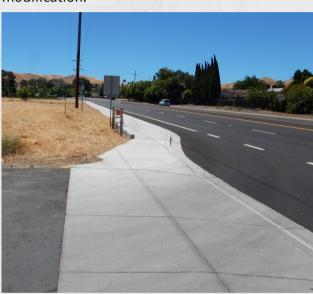
FEET OF NEW SIDEWALKS ADDED

100%

PERCENTAGE OF ATP FUNDS SPENT WITHIN
A DISADVANTAGED COMMUNITY

PROJECT SUMMARY

Additionally, pavement on Port Chicago
Highway was constructed for the northbound
bike lane and ties into the existing roadway.
The project also included a pavement surface
treatment of the roadway to provide a
consistent roadway surface, wayfinding
signage at the entrance to the Delta De Anza
Trail, storm drain improvements, and signal
modification.



The overall intent was to construct pedestrian and bicycle friendly facilities as active mode options which will provide public benefits to heath and environmental sustainability for the residents of Bay Point.

