

Contra
Costa
County

PUBLIC WORKS DEPARTMENT
INITIAL STUDY OF
ENVIRONMENTAL SIGNIFICANCE

PROJECT # 0662-6R4026
CP# 11-76

PROJECT NAME: Pacifica Avenue Sidewalk Project

PREPARED BY: Hillary Heard

DATE: January 12, 2012

APPROVED BY: Christine Lomie

DATE: January 25, 2012

RECOMMENDATIONS:

☒ Categorical Exemption (*Class 1c*)

☐ Negative Declaration

☐ Environmental Impact Report Required

☐ Conditional Negative Declaration

The project will not have a significant effect on the environment. The recommendation is based on the following: The project consists of operation, repair, maintenance or minor alteration of existing public structures or facilities, involving negligible or no expansion of use beyond that previously existing. The project will not result in the removal of any scenic resource.

What changes to the project would mitigate the identified impacts: N/A

USGS Quad Sheet: Honker Bay **Base Map Sheet #:** E-17 **Parcel #:** N/A

GENERAL CONSIDERATIONS:

1. **Location:** The project is located in central Contra Costa County (County) in the unincorporated community of Bay Point. The proposed roadway improvements would occur on the north side of Pacifica Avenue between Mariners Cove Drive and Inlet Drive (*Figs. 1-4*).
2. **Project Description:** The purpose of this project is to provide pedestrian facilities along a segment of Pacifica Avenue which students from Rio Vista Elementary School, Shore Acres Elementary School and Riverview Middle School use to walk to and from the school sites. The project will extend the distance of sidewalk along Pacifica Avenue, provide improved access for the mobility impaired and provide more paved area for bicyclists. Overall, the project will improve safety for children walking and biking to the school sites and residences in the surrounding neighborhood.

The project consists of constructing approximately 960 linear feet of curb, gutter and a 5 foot wide sidewalk along the north side of Pacifica Avenue between Mariners Cove Drive and Inlet Drive. The majority of the work can be performed in the existing road right of way; however some properties along the roadway may require fill to be placed adjacent to the edge of the pavement to raise the grades so it is level with the roadway. Temporary grading easements may be needed for this work and any private fences that are impacted by the grading work will be repaired. Driveway conforms will also be required. An ADA compliant curb ramp will be constructed at the crosswalk of Mariners Cove Drive.

A road side embankment will be required to conform the sidewalk into the adjacent embankment from approximately 100 feet west of Inlet Drive to 450 feet west of Inlet Drive. A 6 inch concrete retaining curb at the back of the sidewalk may be necessary to prevent soil on the slope from sloughing onto the concrete sidewalk. Additionally, limited vegetation removal of non-native shrub species may be necessary to accommodate the proposed improvements. The final design details may result in the need to acquire a narrow strip of property from the adjacent school parcel at Shore Acres Elementary School.

Approximately 420 feet east of Mariners Cove Drive, the proposed sidewalk is located adjacent to a drainage ditch that runs parallel to the road. The widening of the sidewalk will require minor filling along the bank of the drainage ditch. Additionally there are two culverts that enter this drainage ditch; a 36 inch culvert that enters from the southeast and a 21 inch culvert that enters from the southwest. Widening for the sidewalk construction may require the construction of a custom headwall at the outfalls of the existing culverts. The potential to extend the culverts is not anticipated at this time. The appropriate regulatory agencies will be consulted as warranted as a result of these improvements and any necessary regulatory permits will be obtained.

Real Property transactions and utility relocations will be necessary in support of this project. At least one lane of traffic will be open at all times during construction activities. Emergency vehicles will have access at all times.

3. **Does it appear that any feature of the project will generate significant public concern?**

☐ yes ☒ no ☐ maybe (Nature of concern): _____

4. **Will the project require approval or permits by other than a County agency?**

☒ yes ☐ no (Agency Name/s): California Department of Fish and Game, U.S. Army Corps and San Francisco Regional Water Quality Control Board.

5. **Is the project within the Sphere of Influence of any city?** City of Pittsburg