

**Contra  
Costa  
County**

**PUBLIC WORKS DEPARTMENT  
INITIAL STUDY OF  
ENVIRONMENTAL SIGNIFICANCE**

PROJECT # ~~W01026~~ W04088  
CP#10-70

PROJECT NAME: Viera Avenue Bicycle Lanes Project

PREPARED BY: Kimani Birden *KB*

DATE: December 6, 2010

APPROVED BY: *[Signature]*

DATE: 12/14/10

**RECOMMENDATIONS:**

☒ Categorical Exemption (*Class 4(h)*)

☐ 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 will create bicycle lanes on an existing right of way. In addition, the project consists of minor alterations in the conditions of land and vegetation, which does not include the removal of healthy mature or scenic trees.

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

**USGS Quad Sheet:**  
Antioch North

**Base Map Sheet #:**  
F-23, G-23

**Parcel #:**  
N/A

**GENERAL CONSIDERATIONS:**

**1. Location:** The project is located in East County adjacent to the north eastern border of the City of Antioch, along a segment of Viera Road between Wilbur Avenue and East 18<sup>th</sup> Street (*Figs. 1-3*)

**2. Project Description:** The purpose of this project is to provide a Class II bike lane facility along Viera Avenue. This project is included in the East Contra Costa County Bikeway Plan as part of the Trunkline Route intended to provide connectivity between communities and major activity centers. The Viera Avenue segment connects the residential and commercial areas along east 18<sup>th</sup> Street and Wilbur Avenue where several industrial employers are located. The project extends 2,600 feet and consists of pavement widening, excavation to sub-grade, overlay of existing pavement, striping, signing, and upgrading the paving surface at the railroad crossing. Viera Avenue will be widened between 3 to 10 feet on the westerly side and 2 to 6 feet on easterly side. This will widen the street to a total pavement width of 32 feet, keeping within the existing 50 to 60 feet of the County right of way. There is a drainage pipe the runs adjacent and parallel to the railroad track that may need to be extended to accommodate the street widening. Relocation of joint poles and mailboxes may also be necessary. Nitrogen and other gas pipelines running parallel to the railroad track will be protected in place during construction. Minor grading will be required to conform to private property access points. Minor tree trimming and brush removal may be necessary. Construction activities may also impact the root systems of some trees. In order to minimize damage to any trees, any roots exposed during excavation or overhanging branches will be cut cleanly. Additional drainage improvements are necessary to address ponding water on the pavement at the intersection of Bown Lane and Viera Avenue. A shallow infiltration basin will be constructed just west of the intersection which will be approximately 50 feet wide by 110 feet long and 5 feet deep. An underground storm drain will be installed to drain the existing ponding area to the new basin. The basin will be gated for safety and

security purposes and the Vector Control District will be made aware of the facility for vector control purposes.

Real property transaction will be necessary in support of this project for grading conforms to private driveways and front yards. Full or partial acquisition of a vacant parcel will be necessary for the construction of the infiltration basin. One lane of traffic will be open at all times during construction activities.

The improvements are located within the East Contra Costa County HCP/NCCP Service Area (Urban Area, Development Fee Zone 1); however, the project falls exclusively within the urban land cover type and is not subject to HCP Planning Survey requirements or mitigation fees.

**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);

**5. Is the project within the Sphere of Influence of any city? Yes (Antioch)**

CALIFORNIA ENVIRONMENTAL QUALITY ACT  
**Notice of Exemption**  
Contra Costa County Community Development Department  
651 Pine Street, 4th Floor - North Wing, McBrien Administration Building  
Martinez, CA 94553-0095

Telephone: (925) 313-2190

Contact Person: Kimani Birden - Public Works Dept.

Project Description, Common Name (if any) and Location: **Viera Avenue Bicycle Lanes Project** County File: **WO1026 CP# 10-70**

4688

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This project is exempt from CEQA as a:

- |   |  |
|---|--|
| <input type="checkbox"/> Ministerial Project (Sec. 15268)         | <input checked="" type="checkbox"/> Categorical Exemption, <i>Class 4(h)</i>   |
| <input type="checkbox"/> Declared Emergency (Sec. 15269(a))       | <input type="checkbox"/> Other Statutory Exemption, Section                    |
| <input type="checkbox"/> Emergency Project (Sec. 15269(b) or (c)) | <input type="checkbox"/> General Rule of Applicability [Section 15061 (b) (3)] |

for the following reason(s): \_\_\_\_\_ (insert appropriate CEQA language).

Date: \_\_\_\_\_

By: \_\_\_\_\_  
Community Development Department Representative

**AFFIDAVIT OF FILING AND POSTING**

I declare that on \_\_\_\_\_ I received and posted this notice as required by California Public Resources Code Section 21152(c). Said notice will remain posted for 30 days from the filing date.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

**Applicant:**  
Public Works Department  
255 Glacier Drive  
Martinez, CA 94553  
Attn: Kimani Birden  
Environmental Section

**Department of Fish and Game Fees Due**  
☐ EIR - \$2,768.<sup>25</sup>  
☐ Neg. Dec. - \$2,010.<sup>25</sup>  
☒ County Clerk - \$50  
☒ Community Development Dept. - \$25

Total Due: \$ 75.<sup>00</sup>  
Total Paid \$  
Receipt #:

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**Department of Fish and Game Fees Due**

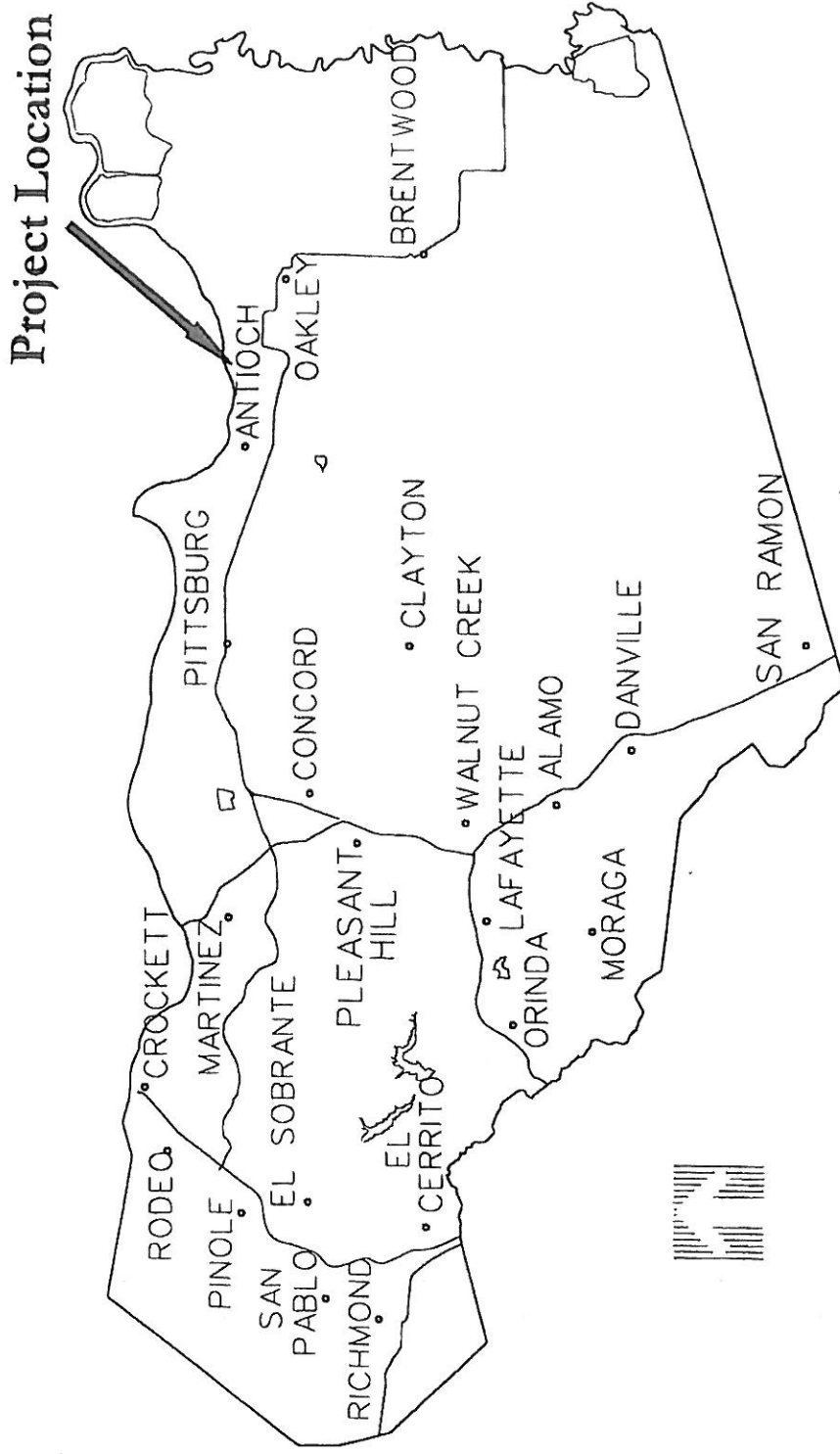
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☐ Neg. Dec. - \$2,010.<sup>25</sup>  
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☒ Community Development Dept. - \$25

Total Due: \$ 75.<sup>00</sup>

Total Paid \$

Receipt #:

# CONTRA COSTA COUNTY CALIFORNIA



LOCATION MAP



SACRAMENTO  
COUNTY

DOLON  
ISLAND

WEST ISLAND  
SAN JOAQUIN RIVER

CONTRA COSTA COUNTY

WILBUR

16

COSTA COUNTY

18TH

ANTIOCH

21

CALIFORNIA

DELTA HWY

Project Location

SEE 595 MAP

0 .125 .25 .375 .5 miles 1 in. = 1900 ft.

# Viera Avenue Bicycle Lanes Project



| Project Location

0 415 830 1,660 Feet

