



Contra  
Costa  
County

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: January 15, 2019

Subject: APPROVE the Sequoia Way Culvert and Roadway Repair Project and take related actions under CEQA.

**RECOMMENDATION(S):**

APPROVE the Sequoia Way Culvert and Roadway Repair Project (Project) and AUTHORIZE the Public Works Director, or designee, to advertise the Project, Martinez area. [County Project No.0672-6U2340, DCD-CP#18-22] (District V).

DETERMINE the Project is a California Environmental Quality Act (CEQA), Class 1(c) Categorical Exemption, pursuant to Article 19, Section 15301 of the CEQA Guidelines, and

DIRECT the Director of Department of Conservation and Development to file a Notice of Exemption with the County Clerk, and

AUTHORIZE the Public Works Director or designee to arrange for payment of a \$25 fee to the Department of Conservation and Development for processing, and a \$50 fee to the County Clerk for filing the Notice of Exemption.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY  
ADMINISTRATOR

☐ RECOMMENDATION OF BOARD  
COMMITTEE

Action of Board On: **01/15/2019** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

AYE: John Gioia, District I Supervisor  
Candace Andersen, District II Supervisor  
Diane Burgis, District III Supervisor  
Karen Mitchoff, District IV Supervisor  
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: January 15, 2019

David Twa, County Administrator and Clerk of the Board of Supervisors

By: Stacey M. Boyd, Deputy

Contact: Sandeep Singh, (925)  
313-2022

### FISCAL IMPACT:

Estimated Project cost: \$425,000. 100% Local Road Funds.

### BACKGROUND:

The Project is located on the eastern embankment of Alhambra Creek where Sequoia Way/Deodara Way ends at the creek embankment in the unincorporated Martinez area.

During the 2017 winter storms, a section of 30” culvert pipe on Sequoia Way/Deodara Way separated at a joint near the outfall on Alhambra Creek. This has caused water to exit the culvert at the open joint unabated, which has eroded the embankment and edge of the roadway.

The purpose of this Project is to restore proper drainage of the existing system (30” culvert pipe) which collects water along Sequoia Way/Deodara Way and Wanda Way and drains to Alhambra Creek. The Project will also re-establish the embankment at the outfall on the creek bank at Sequoia Way/Deodara Way.

The Project consists of excavating and compacting the area of eroded embankment at the damaged culvert outlet to prepare it for the replacement culvert piece. There will be fill placed beneath rock slope protection (RSP) that will surround the new culvert piece on the embankment. The RSP will be partially concreted to dissipate the heavy flows coming from the culvert outlet. Trees and vegetation removal may be necessary to prepare the eroded embankment area for the replacement culvert piece and RSP. The pavement will then be reconstructed. The Project area will be dewatered during construction.

The Project will maintain the existing drainage pattern and will not create new impervious areas. Appropriate Best Management Practices (BMPs) will be implemented to protect storm drain inlets. Utility adjustments or relocation may be necessary in support of the Project. Emergency vehicles will have access at all times. Real Property transactions, including a temporary construction easement will be necessary in support of this Project.

### CONSEQUENCE OF NEGATIVE ACTION:

Delay in approving the project may result in a delay of design, construction, and may jeopardize funding.

### ATTACHMENTS

