



Contra  
Costa  
County

To: Board of Supervisors  
From: Brian M. Balbas, Public Works Director/Chief Engineer  
Date: May 22, 2018

Subject: APPROVE & AUTHORIZE to advertise Orwood Road Culvert Replacement Project, Knightsen area

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**RECOMMENDATION(S):**

APPROVE the Orwood Road Culvert Replacement Project and AUTHORIZE the Public Works Director, or designee, to advertise the project, Knightsen area. (Project No. 0672-6U2342) (District III)

**FISCAL IMPACT:**

The project will be funded by 100% Local Road Funds.

**BACKGROUND:**

The purpose of this project is to replace a collapsed culvert at Orwood Road and restore the roadway. This project is needed to prevent further distress and potential settlement to the roadway, and restore proper drainage. The 46'-long culvert is a 43"x27" (Span x rise) arch. Corrugated metal pipe connects two drain inlets located on the northern and southern sides of the roadway.

This project is covered by the California Department of Fish and Wildlife under a Routine Maintenance Agreement (RMA) under Section 1602 of the Fish and

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD COMMITTEE

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Action of Board On: **05/22/2018** ☒ 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: May 22, 2018

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

By: Stacey M. Boyd, Deputy

Contact: Kevin Emigh,  
925-313-2233

cc:



### BACKGROUND: (CONT'D)

Game Code. CEQA was previously approved for all actions under the RMA and a Notice of Exemption was posted on March 1, 2011. The activities covered under the RMA consist of routine maintenance activities that pose minimal threat to water quality, and beneficial uses of the creeks within the County when appropriate Best Management Practices (BMPs) are implemented. Project-specific BMPs that will be implemented include the installation of a temporary Type ESA/Silt fence around the Environmentally Sensitive Area located at the southern drainage inlet before start of work, as well as limiting construction activities to the previously developed roadway area.

### CONSEQUENCE OF NEGATIVE ACTION:

Delay in authorizing advertisement will result in significant delay of construction up to a full year causing further deterioration to the roadway, which may ultimately result in an unusable condition of the roadway.