



**Contra
Costa
County**

To: Board of Supervisors
From: Brian M. Balbas, Public Works Director/Chief Engineer
Date: July 28, 2020

Subject: APPROVE the Pleasant Hill Road Bridge over Taylor Blvd Rehabilitation Project and take related actions under CEQA, Lafayette area.

RECOMMENDATION(S):

APPROVE the Pleasant Hill Road Bridge over Taylor Blvd Rehabilitation Project (Project) and AUTHORIZE the Public Works Director, or designee, to advertise the Project, Lafayette area. [County Project No. WO4086/Federal Project No. BRLS-5928(154), DCD-CP#20-07] (District II, V)

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

DIRECT the Director of the 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.

FISCAL IMPACT:

☒ APPROVE ☐ OTHER
☒ RECOMMENDATION OF CNTY ADMINISTRATOR ☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **07/28/2020** ☒ 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: July 28, 2020

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

By: Stacey M. Boyd, Deputy

Contact: Laura Cremin (925)
313-2015

Estimated Project cost is \$2,095,000 to be funded by 89% Highway Bridge Program Funds, and 11% Local Road Funds.

BACKGROUND:

The purpose of this project is to rehabilitate the structurally deficient Pleasant Hill Road Overcrossing (Bridge No. 28C-0154). The bridge is a three-span structure that was constructed in 1956. The project is planned to occur in 2022 and take approximately five (5) months.

The project consists of replacing the bridge deck, creating a soil retaining system at the bridge abutments, widening the shoulder, repairing the approach and departure roadway sections and repaving them as needed, and other repairs. The soil retaining system will be built under the cantilever portions of the abutments for erosion control to prevent the approach roadway fill from eroding from behind the abutments. The depth of excavation will depend on the type of system selected (e.g. soil backfilling, rock or concrete pavement slope protection, or a soil retaining wall) and can range from a few feet to 15 feet. The shoulder will be widened at the ramp from westbound Pleasant Hill Road and require grading. The maximum depth of the associated excavation is estimated to be two (2) feet. Existing metal bridge railings will be replaced with upgraded crash-worthy concrete railings. Standard metal beam guardrails will be installed at the structure approaches. Vertical clearance warning signs will be installed. The bridge deck and approach and departure roadways will be restriped.

CONSEQUENCE OF NEGATIVE ACTION:

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

ATTACHMENTS

CEQA Document