To: Board of Supervisors

From: Julia R. Bueren, Public Works Director/Chief Engineer



Date: February 14, 2017

Subject: Declare an emergency for the repair of the Alhambra Valley Road Washout. (Pinole area, Project No. 0672-6U6201)

<u>RECOMMENDATION(S)</u>:

APPROVE	OTHER
RECOMMENDATION OF CNTY ADMINISTRATOR RECOMMENDATION OF BOARD COMMITTEE	
Action of Board On: 02/14/2017	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 Contact: Kevin Emigh (925) 313-2233 	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: February 14, 2017 David Twa, County Administrator and Clerk of the Board of Supervisors By: Stacey M. Boyd, Deputy

RECOMMENDATION(S): (CONT'D)

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- 1. ADOPT Resolution No. 2017/62 finding and declaring that an emergency exists and AUTHORIZE the Public Works Director to proceed in the most expeditious manner with the Alhambra Valley Road Washout Repair Project, Pinole area. (District 1)
- 2. FIND, based on the evidence set forth below, pursuant to Public Contract Code Section 22035 and 22050, that an emergency exists, that the emergency will not permit a delay resulting from the normal procedures for solicitation of bids and contract award, and the action described in this order is necessary to respond to the emergency.
- 3. DELEGATE to the Public Works Director the authority to proceed in the most expeditious manner to repair the Alhambra Valley Road washout at Pinole Creek in the Pinole area.
- 4. DIRECT the Public Works Director to make periodic reports to the Board of Supervisors, as required by the Public Contract Code 22050, to enable the Board of Supervisors to review the emergency action and to determine whether there is a need to continue the emergency action.
- 5. WAIVE the County's Outreach Program requirements for contracts, equipment, services, and supplies procured for the above project.
- 6. DETERMINE that the project is exempt from the California Environmental Quality Act (CEQA) under Section 15269 of the State CEQA Guidelines.
- 7. DIRECT the Department of Conservation and Development Director, or designee, to file a Notice of Exemption with the County Clerk.
- 8. AUTHORIZE the Public Works Director or designee to arrange for payment of a \$25 fee to the Department of Conservation and Development for processing the Notice of Exemption, and a \$50 fee to the County Clerk for filing the Notice of Exemption.

FISCAL IMPACT:

The total cost of the project is unknown at this time, but is not expected to exceed \$4,000,000. The project will be funded by Local Road Funds (100%). The project may be eligible for partial or full reimbursement under the state of emergency declared by Governor Brown on January 23, 2017, to secure funding to help communities respond to and recover from severe winter storms that have caused flooding, mudslides, erosion, debris flow and damage to roads and highways.

BACKGROUND:

In the 1930's a 9-foot diameter metal pipe culvert was installed under Alhambra Valley Road just east of Castro Ranch Road in unincorporated Contra Costa County to convey Pinole Creek flows. Over the years, the culvert experienced storm damage, including a partial washout in 1982. The creek embankment at the culvert was reinforced and repaired in the past, most recently in 1997 and then in 1998.

On or about January 10, 2017, after a heavy storm the culvert and roadway completely washed out creating a gap in Alhambra Valley Road that is the width of the road and over 60 feet in length and 20 feet deep. This washout required Alhambra Valley Road to be closed between Bear Creek Road and Castro Ranch Road.

The repair work requires removal of debris, excavation, installation of a new drainage conveyance system, backfill, construction of embankment and new pavement, new guardrail and pavement striping. If the Public Works Department were to follow its normal design and bidding process for construction projects, the resulting delays would keep the road out of service, potentially compromise public safety, and result in more extensive damage, environmental impacts, and increased repair costs.

Going forward, the Public Works Department anticipates the following tasks and timelines in order to complete the project and put the road back in service:

Perform hydraulic analysis and select new drainage conveyance system by February 28, 2017.

Solicit bids from contractors and award contract by April 1, 2017 Begin emergency repairs by May 1, 2017 or sooner if conditions allow

The Alhambra Valley Road Washout Repair Project is exempt from the California Environmental Quality Act (California Public Resources Code section 21000 *et seq.*) pursuant to Section 15269 of the State CEQA Guidelines (14 California Code Regulations section 14000 *et seq.*).

A proclamation of local emergency was signed by Contra Costa County Administrator David Twa on January 19, 2017, and ratified by the Board of Supervisors in a special meeting on January 26, 2017.

CONSEQUENCE OF NEGATIVE ACTION:

If the above recommendation is not adopted, the Public Works Director will not be authorized to execute emergency contracts to perform expedient repairs, and there will be danger to the public's safety in allowing Alhambra Valley Road to remain unrepaired. The road will remain closed adversely affecting traffic circulation. The Public will not be able to use this vital transportation link, and local residents will continue to be impaired in terms of public safety response time.

ATTACHMENTS Resolution No. 2017/62