To: Board of Supervisors

From: Brian M. Balbas, Public Works Director/Chief Engineer

Date: February 13, 2018



Subject: TERMINATE the emergency action and ACCEPT contracted work as complete for the Morgan Territory Road Slide Repair Project, Clayton area.

## **RECOMMENDATION(S):**

TERMINATE the emergency action originally taken by the Board of Supervisors on March 7, 2017, pursuant to Public Contract Code Sections 22035 and 22050, for the Morgan Territory Road Slide Repair Project, as recommended by the Public Works Director, Clayton area. Project No. 0672-6U6203 (District III)

ACCEPT as complete the contracted work performed by Flatiron West, Inc., for the Morgan Territory Road Slide Repair Project, as recommended by the Public Works Director, and DIRECT the Clerk to file a Notice of Completion for the repair contract.

## FISCAL IMPACT:

The total cost of the project is not expected to exceed \$6,000,000. The project will be funded by Local Road Funds (100%). County staff is actively pursuing reimbursement through the Federal Emergency Management Agency (FEMA) as a result of the State and Federal emergency declarations.

P A	APPROVE	OTHER
<b>₽</b> R	RECOMMENDATION OF C	NTY ADMINISTRATOR 🗌 RECOMMENDATION OF BOARD COMMITTEE
Action	n of Board On: 02/13/2018	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: February 13, 2018 David Twa, County Administrator and Clerk of the Board of Supervisors By: Stacey M. Boyd, Deputy
Contact: Kevin Emigh, 925.313.2233		

## BACKGROUND:

On March 7, 2017, the Board of Supervisors, pursuant to Public Contract Code Section 22035 and 22050, declared an emergency and authorized the Public Works Director to proceed in the most expeditious manner to repair Morgan Territory Road approximately 1 mile south of Marsh Creek Road.

The repair work required the installation of two structural retaining wall systems, excavation and backfill of embankment between the wall systems, reconstruction of pavement, drainage improvements, and pavement striping.

Public Works Department used the professional firm of Quincy Engineering, Inc., to prepare the repair design. On April 18, 2017, Quincy Engineering, Inc. approved the repair plans, special provisions, and engineer's estimate. On April 20, 2017, the Public Works Department Deputy Public Works Director Mike Carlson, approved the plans for the project and requested prices for the necessary equipment, services, and supplies to perform the emergency repair project as expeditiously as possible. The resulting price quotes were received on May 23, 2017. On June 1, 2017, the Public Works Director signed a construction contract with Flatiron West, Inc. to perform the emergency repair work.

The emergency repairs began on July 17, 2017 and were substantially completed and Morgan Territory Road was opened to public traffic on November 18, 2017. During the construction period, Morgan Territory Road was closed at the slide site and local traffic used a temporary access on Leon Drive through the Marsh Creek Detention Facility driveway. The Public Works Director signed an agreement, "License Agreement for Temporary Use of Private Road (Leon Drive)", with each owner of Leon Drive for public use of the private road as needed for the duration of the construction phase of the emergency repairs. On November 18, 2017, the Leon Drive temporary access was closed to public traffic.

The temporary detour road on Leon Drive was repaved on December 1, 2017 in accordance with the signed License Agreement. The County utilized the existing contract with Granite Rock Company to repave Leon Drive. The existing bridge on Leon Drive was inspected on December 7, 2017 by County's Consultant to determine whether any damage occurred to it during its use by the County as a temporary detour and public access in accordance with the signed License Agreement.

As a result of the structural inspection and subsequent recommendations contained in report entitled "Bridge Inspection Memorandum" dated January 9, 2018 by Quincy Engineering, Inc., County Maintenance crews will install minor repairs to the structure including sealing hairline cracks in the support structure and installing minor repairs to the concrete deck.

The Public Works Director reports that the Morgan Territory Road slide repair work has been inspected and complies with the approved plans, special provisions and standard specifications and recommends its acceptance as complete as of December 28, 2017.

## CONSEQUENCE OF NEGATIVE ACTION:

Contractor and sub-contractors will not receive full payment and project acceptance notification will not be recorded.