



MEMORANDUM

TO: ED VAN EENOO, DEPUTY CHIEF FINANCIAL OFFICER,
BUDGET OFFICE

FROM: HOWARD S. LAZARUS, PE, PWLF, DIRECTOR
PUBLIC WORKS DEPARTMENT

CC: ROBERT GOODE, PE, ASSISTANT CITY MANAGER
ROBERT HINOJOSA, PE, ASSISTANT DIRECTOR
PUBLIC WORKS DEPARTMENT
JAMES M. SNOW, CCP, PMP, ASSISTANT DIRECTOR
PUBLIC WORKS DEPARTMENT

DATE: DECEMBER 18, 2013

SUBJECT: RIVER PLANTATION DRIVE BRIDGE AT ONION CREEK

Purpose

The purpose of this memorandum is to request funding for making repairs to the River Plantation Bridge at Onion Creek due to health and safety concerns.

Background

On Monday, November 4, 2013, and after floodwaters caused the leveling pad and footing of a Mechanically Stabilized Earth (MSE) wall to fail, staff from Public Works Infrastructure Management closed the bridge. And although it is open to pedestrians along the east side of the bridge only, the bridge approach is not capable of bearing vehicular traffic.

Since the bridge closure we have kept the residents of the Onion Creek Neighborhood Association apprised of the situation with regular status updates. We plan to brief the Association in person on December 19, 2013.

The bridge needs to be open to traffic as soon as possible since the bridge closure is adding minutes to APD/AFD/EMS response for the residents living to the south of the bridge. Public Works is treating this situation as a health and safety concern and staff is currently preparing contract plans, specifications, and estimate. We will be preparing an RCA for Council consideration and approval on January 23, 2014.

Next Steps

Due to floodwaters causing the bridge closure and extending the amount of time to respond to health and safety concerns, I am asking funds be made available in the amount of \$1,000,000 to solicit and award the contract, address internal costs, and provide an allowance for unforeseen damages. The extent of the damage the MSE walls may not be realized until the roadway is excavated and the MSE walls inspected.

If you have any questions, please do not hesitate to contact me.