To: Contra Costa County Flood Control District Board of Supervisors

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

Contra Costa County

Date: February 14, 2017

Subject: Contract Amendment with Environmental Science Associates for Lower Walnut Creek Restoration Project,

Martinez area. Project No. 7520-6B8285

# **RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Chief Engineer, or designee, of the Contra Costa County Flood Control and Water Conservation District, to execute a contract amendment with Environmental Science Associates, to extend the term from February 14, 2017 through December 31, 2017, and to increase the payment limit by \$200,000, to a new payment limit of \$790,042, to provide planning and project development services for the Lower Walnut Creek Restoration Project, Martinez area.

## **FISCAL IMPACT:**

This project is 100% funded by Flood Control Zone 3B (Walnut Creek watershed) funds.

#### **BACKGROUND:**

313-2023

On June 25, 2013, the Board of Supervisors authorized the FC District to remove the lowest four miles of the Army Corps of Engineers' "Walnut Creek Project" from Corps oversight. The FC District sought this removal to return the facility to local control and permit the FC District to manage it in a more sustainable manner. Legislation was subsequently introduced to selectively deauthorize Lower Walnut Creek from the system.

<b>✓</b> APPROVE	OTHER
▼ RECOMMENDATION OF CADMINISTRATOR	NTY RECOMMENDATION OF BOARD COMMITTEE
Action of Board On: <b>02/14/2017</b>	✓ 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 14, 2017  David Twa, County Administrator and Clerk of the Board of Supervisors  By: Rolanda Hartfield, Deputy
Contact: Crystal O'Dell, (925)	by. Rolanda Harthold, Deputy

## BACKGROUND: (CONT'D)

This legislation was approved by Congress and signed by President Obama on June 10, 2014.

After deauthorization and return of the facility to local control, the FC District embarked on the Lower Walnut Creek Restoration Project, which encompasses the lowest four miles of Walnut Creek and Pacheco Creek. The objective of this restoration project is to transform this stretch of channel to a sustainable flood control facility. The FC District is in the midst of a multi-year, community based planning process to determine the most feasible and cost effect alternative that meets the project's objectives. Environmental Science Associates (ESA) is the specialized consultant leading this planning effort.

This contract amendment extends the completion date and raises the total contract amount. The completion date extension is needed to provide enough time to fully incorporate community input, and to accommodate various planning activities that are taking longer to accomplish than originally anticipated. The raise in contract amount by \$200,000 allows ESA to perform additional tasks (such as additional wetlands habitat mapping and sea level rise analyses) that the FC District identified as beneficial for the overall Lower Walnut Creek Restoration planning process, but were not included in the original project scope.

## **CONSEQUENCE OF NEGATIVE ACTION:**

If the amendment is not approved, the consultant will not be able to perform the additional work or be paid for it. The FC District and Environmental Science Associates have been jointly conducting a community based planning effort that needs more time to complete.