Contra Costa County

To: **Board of Supervisors**

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

Date: June 21, 2016

Subject: Approve an amended Contract with Amec Foster Wheeler Environment & Infrastructure, Inc. for General

Technical Support Services

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Chief Engineer, Flood Control and Water Conservation District, or designee, to execute, on behalf of the Contra Costa Clean Water Program, a contract amendment with Amec Foster Wheeler Environment & Infrastructure, Inc., to increase the payment limit by \$115,000, to a new payment limit of \$175,000, effective April 20, 2016, and to extend the contract termination date from June 30, 2016 to June 30, 2017, for continued general technical support services necessary to comply with federal and state stormwater rules contained in National Pollutant Discharge Elimination System Permits, Countywide. Project No. 7519-6x7616.

FISCAL IMPACT:

The cost is estimated to be \$115,000; and, shall be funded by stormwater utility fee assessments collected by the Cities/Towns and County, proportional to their respective populations.

BACKGROUND:

The Contra Costa Clean Water Program (the "CCCWP") consists of Contra Costa County,

✓ APP	PROVE	OTHER
▼ RECOMMENDATION OF CNTY ADMINISTRATOR		
Action of Board On: 06/21/2016 ✓ APPROVED AS RECOMMENDED		
Clerks Notes:		
VOTE OF SUPERVISORS		
AYE:	Candace Andersen, District II Supervisor	
	Karen Mitchoff, District IV Supervisor Endered D. Clever Pictrict V Board of Supervisors on the dat ATTESTED: June 21,	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: June 21, 2016
	Federal D. Glover, District V Supervisor	David Twa, County Administrator and Clerk of the Board of Supervisors
ABSENT:	John Gioia, District I Supervisor	By: Stacey M. Boyd, Deputy
Contact: Tom Dalziel (925)		

313-2392

its nineteen (19) incorporated

BACKGROUND: (CONT'D)

cities/towns and the Contra Costa County Flood Control and Water Conservation District (hereinafter referred to collectively as "Permittees"). The CCCWP was established in 1991 through a Program Agreement in response to the 1987 amendments to the federal Clean Water Act (the "CWA"), which established a framework for regulating municipal stormwater discharges under the National Pollutant Discharge Elimination System ("NPDES") Permit Program. The United States Environmental Protection Agency (the "USEPA") published final rules implementing the 1987 CWA amendments in November 1990. The rules mandate that Permittees obtain and implement stormwater permits designed to reduce and eliminate the discharge of pollutants into and from Municipal Separate Storm Sewer Systems (the "MS4s") they own and operate. Through the CCCWP, Permittees conduct many of the mandated activities collectively (referred to as "Group Activities"), such as water quality monitoring, special studies, and public education. The roles and responsibilities of the CCCWP and Permittees are outlined in the Program Agreement, which was last updated and adopted by all Permittees in June 2010.

The CCCWP's stormwater monitoring programs are designed to identify and evaluate sources, pathways, loadings and impacts of pollutants, such as mercury and PCBs, that reach local creeks and streams, and eventually into the San Francisco Bay/Delta; and, to investigate the effectiveness of stormwater treatment control technologies. Technical support services provided by Amec Foster Wheeler Environment & Infrastructure, Inc. ("Amec Foster Wheeler") are necessary to assist the CCCWP with compliance of these mandates.

In order to help continue to maintain permit compliance, CCCWP staff, on behalf of the Permittees, respectfully requests approval of this amendment to the contract with Amec Foster Wheeler for a one year period (i.e., June 30, 2016- June 30, 2017).

CONSEQUENCE OF NEGATIVE ACTION:

If the Contract with Amec Foster Wheeler is not approved, the CCCWP would not be able to fulfill the permit mandates, and municipalities could be found in non-compliance with the NPDES permits issued by the Water Boards. Fines totaling \$10,000 per day and \$10 per gallon of stormwater discharge could potentially be imposed.