To: Board of SupervisorsFrom: Brian M. Balbas, Public Works Director/Chief EngineerDate: July 10, 2018



Contra Costa County

Subject: Approve a Contract with PSOMAS for Countywide GIS Technical Support Services

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Chief Engineer, Flood Control and Water Conservation District, or designee, on behalf of the Contra Costa Clean Water Program, to execute a contract with PSOMAS, in an amount not to exceed \$200,000 for the period July 1, 2018 through December 31, 2020, for Countywide GIS technical support services necessary to comply with federal and state stormwater rules contained in National Pollutant Discharge Elimination System Permits issued by the San Francisco Bay and Central Valley Regional Water Quality Control Boards, Countywide. (100% Cities and County Stormwater Utility Fee Assessments) Project No. 7519-6X7665.

FISCAL IMPACT:

The cost is estimated to be \$200,000 and, shall be funded by stormwater utility fee assessments collected by the Cities/Towns and County, proportional to their respective populations.

APPROVE	OTHER
RECOMMENDATION OF CNTY ADMINISTRATOR	RECOMMENDATION OF BOARD COMMITTEE
Action of Board On: 07/10/2018 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: July 10, 2018 David Twa, County Administrator and Clerk of the Board of Supervisors
Contact: Erica Lashley-Cornell, 925-313-2360	By: June McHuen, Deputy

BACKGROUND:

The CCCWP consists of Contra Costa County, its nineteen (19) incorporated cities/towns and the Contra Costa County Flood Control and Water Conservation District (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 they own and operate. Through the CCCWP, Permittees conduct many of the mandated activities collectively, 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 Permittees request to retain PSOMAS for continued development of a CCCWP/countywide GIS platform for maintaining, analyzing, interpreting, displaying and reporting required stormwater program data and information (e.g., trash management areas, load reduction activities, and hot spots; C.3 facility locations and inspections; business and construction site inspections and enforcement actions; illegal dumping incidents and follow-up; etc.).

CCCWP staff, on behalf of the Permittees, respectfully requests approval of this contract with PSOMAS for a two year period (i.e., July 1, 2018 – December 31, 2020). Deering's Cal Uncod. Water Deer, Act 170, Section 5 authorizes the District to contract for services including the type of services that PSOMAS (Contractor) provides.

CONSEQUENCE OF NEGATIVE ACTION:

If the Contract with PSOMAS is not approved, the CCCWP would be unable to assist Permittees with needed GIS technical support services needed to fulfill the permit mandates, and Permittees would need to comply with the mandates individually or 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.