



**Contra
Costa
County**

To: Board of Supervisors
From: Brian M. Balbas, Public Works Director/Chief Engineer
Date: September 11, 2018

Subject: APPROVE and AUTHORIZE a Contract Amendment with CH2M Hill, Inc., Clayton area.

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Public Works Director, or designee, to execute Amendment No. 1 to the Consulting Services Agreement (CSA) with CH2M Hill, Inc., effective September 11, 2018, to increase the payment limit by \$97,935 to a new payment limit of \$962,712, for professional engineering services for the Marsh Creek Road Bridges (#28C-0143 and 28C-0145) Replacement project and extend the term date "acceptance of the completed bridges by the Contra Costa County Board of Supervisors" to June 30, 2022, Clayton area. (County Project No. 0662-6R4083, Federal Project No. BRLS 5928 (125)) (District III)

FISCAL IMPACT:

This project, including work performed under this amendment, is funded by 88.53% Federal Highway Bridge Program Funds and 11.47% Local Road Funds.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **09/11/2018** ☒ 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: September 11, 2018

David Twa, County Administrator and Clerk of the Board of Supervisors

By: Stacey M. Boyd, Deputy

Contact: Kevin Emigh,
925-313-2233

cc:

BACKGROUND:

The Public Works Director, or designee, executed a Consulting Services Agreement, dated October 6, 2015, with CH2M Hill, Inc., for professional engineering services for the

BACKGROUND: (CONT'D)

Marsh Creek Road Bridges (#28C-0143 and 28C-0145) Replacement project.

This Project consists of preparing plans, specifications, and estimates, including geotechnical and hydraulic studies, construction support, project management and coordination, and environmental and right of way support for the replacement of the Marsh Creek Road Bridges (#28C-0143 and 28C-0145) over Marsh Creek in eastern Contra Costa County.

The original scope of the contract assumed that the duration of the preliminary engineering phase would be 24 months, but rather it has exceeded 24 months and the current schedule reveals it will extend to approximately 36 months. As a result of the extended preliminary engineering phase, additional project management, coordination, and design efforts are necessary. This, in conjunction with changes to the labor rates and scope incurred by a geotechnical engineer subconsultant, contributed to exceeding the contract scope and budget for the project.

Additionally, the original CSA did not state a specific termination date for the CSA, which is no longer in conformance with the current Caltrans Local Assistance Procedures Manual contract requirements.

Amendment No. 1 will amend the payment limits in order to compensate for this additional effort and set a specific termination date.

CONSEQUENCE OF NEGATIVE ACTION:

The consultant would not be compensated for services needed to complete the project.