

County of Monterey

Board Report

Legistar File Number: WRAFIN 25-032

April 04, 2025

Item No.

Board of Supervisors Chambers

168 W. Alisal St., 1st Floor Salinas, CA 93901

Introduced: 3/28/2025 Version: 1 Current Status: Draft Matter Type: WRA Finance Item

Consider recommending that the Monterey County Water Resources Board of Directors approve Amendment No. 3 to the Professional Services Agreement with AECOM Technical Services, Inc., to increase the dollar amount by \$225,000 for a total contract amount not-to-exceed \$564,356 and extend the term of the Agreement to June 30, 2028, to provide annual safety surveillance and performance evaluation of San Antonio Dam; and authorize the General Manager to execute the Amendment.

RECOMMENDATION:

It is recommended that the Monterey County Water Resources Agency Finance Committee:

Consider recommending that the Monterey County Water Resources Board of Directors approve Amendment No. 3 to the Professional Services Agreement with AECOM Technical Services, Inc., to increase the dollar amount by \$225,000 for a total contract amount not-to-exceed \$564,356 and extend the term of the Agreement to June 30, 2028, to provide annual safety surveillance and performance evaluation of San Antonio Dam; and authorize the General Manager to execute the Amendment.

SUMMARY/DISCUSSION:

San Antonio Dam is under the jurisdiction of the California Department of Water Resources Division of Safety of Dams (DSOD). DSOD classifies San Antonio Dam for hazard to downstream population and infrastructure in the event of catastrophic failure as "Extremely High." Prudent practice and California Water Code Regulations require dam owners under DSOD jurisdiction to collect and evaluate dam instrumentation data and to perform periodic dam inspections to ensure public safety. Instrumentation data collected from 85 piezometers, 10 observation wells, 34 drains and 21 survey monuments allow monitoring of seepage flows, embankment movement, and general stability of San Antonio Dam.

AECOM Technical Services, Inc., has significant experience conducting stability performance evaluations and safety inspections of dams, and has extensive knowledge of San Antonio Dam. The purpose of Amendment No. 3 is to continue providing these engineering services for San Antonio Dam. The Scope of Work listed in Exhibit E, of the Agreement covers the dam performance evaluation tasks to meet DSOD regulatory monitoring requirements.

OTHER AGENCY INVOLVEMENT:

None.

FINANCING:

Amendment No. 3 is payable from Fund 116 - San Antonio Dam Operation and Maintenance.

Prepared by: Manuel Saavedra, Associate Water Resources Engineer (831) 755-4860 Approved by: Ara Azhderian, General Manager, (831) 755-4860

Attachments:

- 1. Amendment No. 3.
- 2. Original Agreement for Professional Services.