



County of Monterey

Item No.

Board Report

Board of Supervisors
Chambers
168 W. Alisal St., 1st Floor
Salinas, CA 93901

Legistar File Number: WRAG 25-092

June 16, 2025

Introduced: 6/10/2025

Current Status: Agenda Ready

Version: 1

Matter Type: WR General Agenda

Approve Amendment No. 2 to the Agreement for Professional Services with E2 Consulting Engineers, Inc. to extend the terms of the Agreement to June 30, 2028, to provide hydraulic modeling, analysis, and engineering services for the Castroville Seawater Intrusion Project's distribution system; and Authorize the General Manager to execute the amendment.

RECOMMENDATION:

It is recommended that the Monterey County Water Resources Agency Board of Directors:

Approve Amendment No. 2 to the Agreement for Professional Services with E2 Consulting Engineers, Inc. to extend the terms of the Agreement to June 30, 2028, to provide hydraulic modeling, analysis, and engineering services for the Castroville Seawater Intrusion Project's distribution system; and Authorize the General Manager to execute the amendment.

SUMMARY/DISCUSSION:

E2 Consulting Engineers, Inc. are currently under contract to provide hydraulic modeling, analysis, and engineering services for the Castroville Seawater Intrusion Project (CSIP) to model the existing operational conditions and identify potential distribution system improvement projects. This work is being performed and is reimbursable under a Sub-Grant Agreement between the Agency and the Salinas Valley Groundwater Basin Sustainability Agency (SVGBSA).

On September 9, 2022, the Agency's Board of Directors (BOD) approved the Agency entering into a Sub-Grant Agreement with the SVGBSA for implementation of studies and projects that enhance groundwater sustainability efforts in the Salinas Valley. On September 9, 2022, the Agency's Board of Directors (BOD) approved a Professional Services Agreement (PSA) with E2 Consulting Engineers, Inc. (E2) for hydraulic modeling and analysis of the Castroville Seawater Intrusion Project's (CSIP) distribution system. On October 10, 2022, the Agency's Board of Directors (BOD) approved Amendment No.1 to allow E2 to develop multiple CSIP improvement projects identified from the hydraulic modeling effort.

Amendment No. 2 of the agreement for Professional Services with E2 Consulting Engineers, Inc., will extend the term of the contract to June 30, 2028, allowing E2 to provide hydraulic modeling, analysis, and engineering services for the Castroville Seawater Intrusion Project's distribution system through October 31, 2025, as specified in the sub-grant agreement.

The hydraulic modeling effort has been completed. A report of modeling results and findings and design of CSIP enhancement projects is underway. This amendment is for extension of term only.

FINANCING:

- Original PSA w/E2, \$473,520 in identified funds from Fund 134 - SRDF O&M
 - o \$473,520 reimbursable under sub-grant component 3
- Amendment 1 of PSA w/E2, \$425,000 in identified funds from Fund 134 - SRDF O&M
 - o \$425,000 reimbursable under sub-grant component 3

OTHER AGENCY INVOLVEMENT:

Salinas Valley Basin Groundwater Sustainability Agency

Prepared by: Guillermo Alvarez, Water Resources Engineer (831) 279-6144

Approved by: Ara Azhderian, General Manager, (831)755-4860

Attachments:

1. Agreement for Professional Services
2. Amendment No. 1
3. Amendment No. 2
4. Board Order