



AGENDA STAFF REPORT

STEVE ROBBINS
ADMINISTRATION BUILDING
75515 Hovley Lane East
Palm Desert, CA 92211

CVWD's COACHELLA CAMPUS
51501 Tyler Street
Coachella, CA 92236

www.cvwd.org

Agenda Number: B

Section Name: ACTION CALENDAR

File ID: 0710.0104 and 0710.1017.14

Project ID: GD2401

MEETING DATE: July 11, 2023

SUBJECT: Award a Construction Contract to Fain Drilling & Pump Company, Inc. in the amount of \$338,830 for Monitoring Wells G3 and G4 for the Salt and Nutrient Management Plan (SNMP) Monitoring Wells Phase 2 Project, Specification No. 2023-17, approve Budget Amendment Resolution No. 23-24-002, and approve additional expenditures for a total request of \$446,250

TO: BOARD OF DIRECTORS

FROM: ENGINEERING/DOMESTIC WATER/GENERAL DISTRICT, CARRIE OLIPHANT

**GENERAL MANAGER
RECOMMENDATION:**

RECOMMENDATION:

Authorize the General Manager to execute a Construction Contract with Fain Drilling & Pump Company, Inc. in the amount of \$338,830 for the construction of Monitoring Wells G3 and G4 for the Salt and Nutrient Management Plan Phase 2 Project located on developed, CVWD-owned parcels, and existing sites, in the northern Coachella Valley of the Desert Hot Springs subbasin, Riverside County, CA.

It is also recommended that the Board authorize the following additional expenditures in the amount of \$107,420:

1. Project Management and Engineering - \$30,000
2. CVWD Inspection - \$20,000. Inspection services for this project will be provided by CVWD inspection staff and/or CVWD's on-call inspection consultant firms. If an on-call inspection firm is used, a Task Order will be executed and issued substantially the same form and content as the attached task order.
3. Task Order with Todd Groundwater for Services during Construction - \$29,170
4. CVWD Forces (Labor & Materials) - \$7,000
5. Contingency - \$21,250 (5%)

The total cost of this request is \$446,250.

BUDGET IMPACT:

The total cost of the Salt and Nutrient Management Plan (SNMP) Monitoring Wells Phase 2 Project is estimated to be \$446,250. The five-year CIP includes \$500,000 in funding for this project, with \$300,000 scheduled for FY 2024 and \$200,000 scheduled for FY 2025. The project (GD2401) is expected to be completed in FY 2024,

therefore, a budget amendment in the amount of \$146,250 for FY 2024 is requested to fund the project. \$160,000 will be funded by a grant (Proposition 1), with \$286,250 in pay-go funds for a total of \$446,250 in FY 2024. Please see the Financial Summary Table in Attachment 6 for more details.

PROCUREMENT METHOD:

☒ Formal Bid/RFP

If other, please explain: .

BACKGROUND

CVWD proposes to build two perched aquifer groundwater monitoring wells in the Desert Hot Springs Subbasin for the SNMP Phase 2 project. These locations were selected to fill disparities in CVWD's groundwater monitoring well network. The network was designed to comply with the requirements of the Coachella Valley Salt and Nutrient Management Plan (CV-SNMP) Groundwater Monitoring Work plan approved on February 21, 2021, by the Colorado River Basin Regional Water Quality Control Board. As part of CV-SNMP monitoring network, specific monitoring gaps have been identified with corresponding preferred locations of monitoring wells. The proposed monitoring wells will be used to monitor groundwater in the perched and shallow aquifers to address gaps and provide an improved overall understanding of water quality.

The wells will provide multiple benefits, including additional groundwater level and water quality data in the Desert Hot Springs Subbasin to improve the Groundwater Model. In addition, the monitoring wells will provide improved water resource management efficiency and effectiveness, especially as it relates to groundwater sustainability and avoiding significant and unreasonable results. Furthermore, these monitoring wells are required for water sampling in order to meet regulatory requirements.

This project was advertised for bids on April 28, 2023, and on June 6, 2023, three (3) bids were received online via Planetbids and were read publicly. Staff reviewed the lowest bid received from Fain Drilling & Pump Company, Inc. and determined that the bid is responsive. Therefore, staff recommends that the project be awarded to Fain Drilling & Pump Company, Inc., as the lowest responsive, responsible bidder in the amount of \$338,830. Please see the attached Register of Bids and Designation of Subcontractors.

PRIOR BOARD ACTION:

On September 13, 2022, the Board adopt Resolution 2022-50, Authorizing Submittal of a Grant Application and Execution of a Funding Agreement for the Coachella Valley Mountains Conservancy (CVMC) Proposition 1 Grant Program.

On April 25th, 2023, the Board approved the solicitation of bids for the construction of Monitoring Wells G3 and G4 for the Salt and Nutrient Management Plan Monitoring Wells Phase 2, Specification No. 2023-17.

DISTRICT STRATEGIC PLAN GOAL(S)/OBJECTIVES(S):

Award of construction of Monitoring Wells G3 and G4 for the Salt and Nutrient Management Plan Monitoring Wells Phase 2 Project aligns with the CVWD core value of Infrastructure Investment and Management.

ENVIRONMENTAL IMPACT:

☒ Yes, attachments included:

☒ Notice of Exemption

The project is exempt from CEQA review based on CEQA Guidelines section 15301 (Existing Facilities), section 15303 (New Construction and Conversion of Small Structures, and section 15306 (Information Collection).

PUBLIC NOTICE REQUIRED

N/A

LEGAL REVIEW

N/A

ATTACHMENTS

Att 1 – BAI Map Exhibit
Att 2 – Register of Bids
Att 3 – Designation of Subcontractors
Att 4 – Construction Contract (Agreement)
Att 5 – Todd Groundwater Task Order and Proposal
Att 6 – Financial Summary
Att 7 – Budget Amendment
Att 8 – CEQA Notice of Exemption