



Staff Report

TO: Mayor and City Council Members
FROM: Thaxton Van Belle, General Manager of Utilities
DATE: March 1, 2022
SUBJECT: **Award a Professional Services Agreement to Dudek, Inc., for Groundwater and Surface Water Monitoring Services Related to the Maximum Benefit Monitoring Program**

Background and Analysis:

The City of Beaumont is a "Maximum Benefit" participant in the Beaumont, San Timoteo, and Yucaipa Groundwater Management Zones (GMZ). To meet the maximum-benefit commitments of the water quality control plan for the Santa Ana River Basin (R8-2014-0005), a monitoring and reporting work plan was approved by the regional board, the *Maximum Benefit Monitoring Report 2015 Work Plan (WEI)*. This work plan describes the monitoring, data collection, and reporting protocols that the maximum-benefit participants will implement to satisfy the commitments in resolution R8-2014-0005. The City of Beaumont is required to monitor groundwater and surface water to satisfy the requirements established in the maximum benefit monitoring report.

Since July 2016, Dudek, Inc., (Dudek) has provided the maximum benefit monitoring services for the City of Beaumont. Dudek provides groundwater quality and level monitoring services, and surface water quality monitoring for the City. Dudek's current contract with the City is expiring and a new contract is needed to continue the monitoring services.

City staff prepared a request for proposal (RFP) for Groundwater and Surface Water Monitoring Services. The RFP was advertised on December 6, 2021, and two proposals were received on January 6, 2022, from Cardno and Dudek. Each firm was evaluated by a four-person panel based on the following criteria:

- Project Approach and Scope of Services (25%),
- Project Team and Qualifications (20%),
- Related Experience and Past Projects (25%),
- References (10%), and

- Proposal Fee (20%).
 - Cardno Bid: \$217,944 with 5% yearly escalator, and
 - Dudek Bid: \$52,330 with 3% yearly escalator.

Based on proposal evaluations, City staff is recommending Dudek to perform the required Groundwater and Surface Water Monitoring Services. Dudek's proposal showed the greatest understanding of project requirements, contained the best value of services provided, and has a proven history of delivering reliable monitoring services for the City.

Dudek is also under contract with other basin partners, including Yucaipa Valley Water District (YVWD) who is the acting data manager. The City of Beaumont mutually benefits from using Dudek because of familiarity with the basin, and all work performed is easily assimilated into the annual report which is submitted jointly by YVWD and the City of Beaumont without duplicating efforts. The cost of services with Dudek is \$52,330 per year with a 3% fixed escalator each year for three years.

Fiscal Impact:

The fiscal impact for Groundwater and Surface Water monitoring will be an annual amount not to exceed \$52,330 per year with a 3% fixed escalator. Account line item 700-4050-7068-0000.

Recommended Action:

Award a Professional Services Agreement to Dudek, Inc., for groundwater and surface water monitoring services for three years in the amount not to exceed \$52,330 in year one, \$53,900 in year two, and \$55,500 in year three.

Attachments:

- A. Professional Service Agreement with Dudek for the 2022 Proposal for Maximum Benefit Monitoring Program.
- B. Dudek Proposal, including the scope of work to provide groundwater and surface water monitoring services.
- C. Dudek Fee Schedule.