ORIGINATING SECTION:  Water Quality
CONTACT:  Gurpal Deol/Pony Yim

AGENDA DATE:  March 18, 2020

SUBJECT:  Award of Contract for Analytical Laboratory Services

SUMMARY:

- In order to provide a reliable supply of high quality water to the Livermore-Amador Valley, Zone 7 must provide water quality monitoring and analytical services utilizing in-house laboratory capabilities supplemented with services from an outside laboratory certified by state Environmental Laboratory Accreditation Program (ELAP).

- Zone 7 Water Quality Laboratory is certified by ELAP to analyze 105 analytes using 24 analytical methods. These analytes include physical, general minerals, inorganics, disinfection byproducts, volatile organic chemicals, and taste & odor causing compounds as well as cyanotoxins.

- Services procured from outside certified laboratory include less frequently monitored drinking water regulated contaminants, and chemicals of emerging concern such as Per and Poly Fluoroalkyl substances (PFAS) that require specialized instrumentation.

- The total actual spending for outside laboratory services for the last three years (FY 2016/17 to FY 2018/19) was $43,300. The actual spending for the current fiscal year is anticipated to be approximately $50,000 (~$36,500 spent through January 2020), which is significantly higher than average annual spending over previous three years. This increase is due to testing for PFAS chemicals.

- Zone 7 requested quotes for water analytical services and received quotes from five well-known state certified laboratories. Zone 7’s evaluation of these service quotes determined that Eurofins Eaton Analytical, LLC (Eurofins) provides the best value and service. The evaluation process considered costs per test method, shipping and sample container costs, analysis turnaround time, in-house analytical capabilities, and reporting procedures.

- The proposed contract will be a three-year contract with an option to extend for two additional one-year terms upon satisfactory performance.

- Staff recommends that the Board authorize the General Manager to negotiate, execute and amend as needed a contract with Eurofins for analytical services:
1. For an amount not-to-exceed $200,000 (includes 10% contingency) for the three-year period from FY 2020/21 through FY 2022/23; and

2. For an amount not-to exceed $70,000 (includes 10% contingency) for FY 2023/2024; and

3. For an amount not-to-exceed $72,000 (includes 10% contingency) for FY 2024/2025.

**FUNDING:**

Funds are budgeted and available in Fund 100 - Water Enterprise

**RECOMMENDED ACTION:**

Adopt the attached Resolution

**ATTACHMENT:**

Resolution
RESOLUTION NO.

INTRODUCED BY
SECONDED BY

Award of Contract for Analytical Laboratory Services

WHEREAS, to provide a reliable supply of high quality water to the Livermore-Amador Valley, Zone 7 must provide water quality monitoring and analytical services utilizing in-house laboratory capabilities supplemented with services from an outside laboratory certified by state Environmental Laboratory Accreditation Program; and

WHEREAS, Zone 7 requested quotes for analytical services and received quotes from five well-known state certified laboratories; and

WHEREAS, upon evaluation of the service quotes, Eurofins Eaton Analytical, LLC’s quote was determined to be the most suitable based on best value and service capabilities.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of Zone 7 of the Alameda County Flood Control and Water Conservation District does hereby authorize the General Manager to negotiate, execute, and amend as needed a contract with Eurofins Eaton Analytical, LLC for analytical services as follows:

1. For an amount not-to-exceed $200,000 (includes 10% contingency) for the three-year period from FY 2020/21 through FY 2022/23, and

2. For an amount not-to exceed $70,000 (includes 10% contingency) for FY 2023/2024; and

3. For an amount not-to-exceed $72,000 (includes 10% contingency) for FY 2024/2025.

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSENT:

ABSTAIN:

I certify that the foregoing is a correct copy of a Resolution adopted by the Board of Directors of Zone 7 of the Alameda County Flood Control and Water Conservation District on March 18, 2020.

By: __________________________________________
President, Board of Directors