

Council Agenda Report

From: Dick McKinley, Public Works Director

Subject: Unregulated Contaminant Monitoring Rule (UCMR 4)

Date: December 19, 2017

Facts

1. In 1996 amendments to the Safe Drinking Water Act were implemented that require the EPA to establish monitoring criteria for unregulated contaminants and to identify a maximum of thirty contaminants to monitor every five years. As a result, the UCMR program was developed.

- 2. The fourth Unregulated Contaminant Monitoring Rule (UCMR 4) was published in the Federal Register on December 20, 2016.
- 3. UCMR 4 requires monitoring for 30 chemical contaminants using analytical methods developed by EPA and consensus organizations. This monitoring provides a basis for future regulatory actions to protect public health.
- 4. Three price quotes were received from qualifying labs:

Babcock Laboratories, Inc. \$21,352 Eurofins Eaton Analytical \$21,460 BSK Associates \$22,720

5. The low bid, for one year of monitoring of all of the City's sources of drinking water, which staff determined to be a responsive and responsible bid, fits within the approved budget.

Options

- 1. Do nothing.
- 2. Award the bid and authorize a contract with Babcock Laboratories, Inc., the low bidder.
- 3. Direct staff to take a different approach.

Analysis and Conclusions

The EPA is requiring this national monitoring effort to collect occurrence data for potentially harmful contaminants that may be present in drinking water, but do not have health-based standards set under the Safe Drinking Water Act. The data collected through the UCMR are used to support analysis and review of contaminant occurrence, to guide the regulatory process, and to support the EPA's determination of whether to regulate a contaminant in the interest of protecting public health.

Fiscal Impact

The Maintenance and Operations Budget of the Water Division has a line item for Special Projects. Of the \$75,000 budgeted for Special Projects, there exist a balance \$74,213. Special Projects is specifically included in the water budget for purposes such as this.

Recommendation

Authorize the City Manager to execute an agreement with Babcock Laboratories, Inc. for \$21,352 to monitor for 30 chemical contaminants for one year, from all of the City's drinking water sources.

Attachments

None