



Recommendation for Action

File #: 21-3317, **Agenda Item #:** 2.

11/4/2021

Posting Language

Authorize negotiation and execution of an amendment to an interlocal agreement with the Lower Colorado River Authority concerning laboratory testing services, to increase funding in the amount of \$1,000,000 for a revised total contract amount not to exceed \$2,700,000.

Lead Department

Austin Water.

Fiscal Note

Funding in the amount of \$250,000 is available in the Fiscal Year 2021-2022 Operating Budget of Austin Water. Funding for the remaining contract term is contingent upon available funding in future budgets.

Prior Council Action:

December 23, 2018- Council approved a service contract 20181223-004, to provide priority and regulated pollutant analysis services.

For More Information:

Program related questions can be directed to Austin Water Operations Manager Brian Haws at 512-972-0158 and Inquiries should be directed to the City Manager's Agenda Office at 512-974-2991 or AgendaOffice@austintexas.gov <<mailto:AgendaOffice@austintexas.gov>>.

Council Committee, Boards and Commission Action:

November 3, 2021 - To be reviewed by the Water and Wastewater Commission.

Additional Backup Information:

This contract will provide priority and regulated pollutant analysis of environmental water quality samples for the Laboratory Services Division of Austin Water on an as needed basis. These services will provide quantitative analyses for the pollutants in wastewater, wastewater sludges, soils, natural waters, industrial wastewater, and drinking water samples. The analyses for samples may include all the organic and inorganic chemicals named in the priority pollutant list of the Clean Water Act which are listed in 40 CFR 122 Appendix D Table II, III, and V., contaminants for the Resource Conservation and Recovery Act (RCRA) which are listed in 40 CFR Part 261.24, Table 1, as well as regulated (40 CFR 141) and unregulated compounds in the Safe Drinking Water Act.

These analyses are required as part of the City's compliance with the Federal Clean Water Act and Safe Drinking Water act mandates, applicable U.S. Environmental Protection Agency standards and under the Texas Pollutant Discharge Elimination System (TPDES) permits, to determine actions protective of the environment and the citizens of the City of Austin. In addition, this contract will provide analytical testing services needed to address growing concerns with emerging and newly discovered contaminants such as those associated with harmful algal blooms (HABs) as well as per- and polyfluoroalkyl substances (PFAS).

Various method requirements are beyond in-house capabilities. Contract laboratory services are required in order for the City to meet all State and Federal mandates and to proactively address evolving changes to regulations. In addition, the contract laboratory services may be used for those analyses that are performed in-house when instrumentation is out-of-service or demand exceeds in-house capacity.

Strategic Outcome(s):

Health and Environment.