



**Water & Wastewater Commission  
Review and Recommendation**

<b>Commission Meeting Date:</b>	November 3, 2021	<b>COA Strategic Direction:</b>	Health and Environment
<b>Council Meeting Date:</b>	November 4, 2021		
<b>Department:</b>	Austin Water		
<b>Client:</b>	Rick Coronado		
<b>Agenda Item</b>			
<p>Recommend approval to negotiate and execute an amendment to an interlocal agreement with the Lower Colorado River Authority concerning laboratory testing services, to increase funding under the initial contract term in an amount not to exceed \$500,000 and to increase funding for an option period in an amount not to exceed \$500,000. The total increase in funding will not exceed \$1,000,000, and the revised total contract expenditure will not exceed \$2,700,000.</p>			
<b>Amount and Source of Funding</b>			
<p>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.</p>			
<b>Purchasing Language:</b>	N/A		
<b>Prior Council Action:</b>	December 23, 2018 – Council approved a service contract 20181223-004, to provide priority and regulated pollutant analysis services.		
<b>Boards and Commission Action:</b>	November 3, 2021 – To be reviewed by the Water and Wastewater Commission.		
<b>MBE/WBE:</b>	N/A		

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.