



# City of Pflugerville

## Legislation Text

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File #: 2023-0200, Version: 1

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Approving a professional services agreement with Garver in the amount of \$83,640 for professional engineering services associated with the Williamson County Return Flows Project, and authorizing the City Manager to execute the same.

The City of Pflugerville seeks to supplement and diversify its water supply portfolio by accepting treated effluent from the Brushy Creek East Regional Wastewater Treatment Plant (BCE). The transfer of water from BCE to Lake Pflugerville or an eastern reservoir will benefit the City by incorporating up to 25,000 acre-feet/year from a different water source into their water supply, and it will benefit the Lower Colorado River Authority (LCRA) by helping them achieve the "No Net Loss" requirement stipulated in HB 1437.

As this project has many off-ramps for the various entities that are involved in this feasibility study (LCRA, BRA, City of Round Rock), the entities have identified that the best entity to be in the leadership role for this project is LCRA who needs to supply the upper basin with a larger water supply and they would be the best entity to acquire 25,000 acre-feet of water from multiple cities instead of the City of Pflugerville contracting for that water. The level of work for this PSA is to perform professional services to ensure that the City of Pflugerville is able to plan around LCRA's water supply needs and ensure that our needs are met within LCRA's vision of water supply for the upper river basin. This will also assist the City in work needed to perform feasibility analyses for the City of Pflugerville's water system to apply for Bureau of Reclamation grant funding that will be instrumental in the City taking advantage of this water source for our future water needs.

As the original agreement approved in April 2022 was within a supplemental to the City's Owner's Representative Services contract for the Surface Water Treatment Plant expansion and the City has moved in a different direction in regards to owner's representation for the Water Treatment Plant Expansion project, it has negated the previous contract with Garver for the Reuse Feasibility Study and Williamson County Return Flows project. As the City will still need assistance on the Williamson County Return Flows project, this agreement will be a standalone contract for the project.

This project is listed under the FY2023 Utility Administration budget under the Professional Services and is listed as "Water Supply Evaluation" and aims to meet the City's strategic goal of preparing resilient, robust infrastructure for future growth by working to supply water for the City for ultimate buildout.

### **Prior City Council Action**

On December 14, 2021 City Council approved a Memorandum of Intent Related to the Provision of Treated Wastewater Effluent From the Brazos River Basin to the City of Pflugerville, Texas between the City of Pflugerville, the City of Round Rock, the Brazos River Authority, and the Lower Colorado River Authority.

On April 26, 2022 City Council approved a Professional Services Agreement with Garver in the

amount of \$382,448 for professional engineering services associated with the City of Pflugerville Reuse Feasibility Study.

**Deadline for City Council Action**

Action is requested on March 14, 2023

**Funding Expected:** Revenue  Expenditure  N/A

**Budgeted Item:** Yes  No  N/A

**Amount:** \$83,640

**1295 Form Required?** Yes  No

**Legal Review Required:** N/A  Required  Date Completed: Will be finalized with City legal team before final execution

**Supporting documents attached:**

Professional Services Agreement and Scope - Garver

**Recommended Action**

City staff recommends approving a professional services agreement with Garver in the amount of \$83,640 for professional engineering services associated with the Williamson County Return Flows Project, and authorizing the City Manager to execute the same.