



Legislation Text

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Consider a resolution authorizing the Mayor to execute an Interlocal Agreement Regarding Allocation of Costs for the Re-Rating of, and Expansion to the East Wastewater Treatment Plant of the Brushy Creek Regional Wastewater System with the Cities of Austin, Cedar Park, and Leander.

The East Brushy Creek Regional Wastewater Treatment Plant (BCRWWTP) is currently owned by the Cities of Austin, Cedar Park, and Round Rock. In addition, the City of Leander is currently leasing treatment capacity of up to 1.5 million gallons per day (mgd) from Round Rock. Because of the growth in this region by all of the Cities, additional capacity beyond the total rated capacity of 21.5 mgd is needed in the treatment plant in order to stay in compliance with the Texas Commission on Environmental Quality discharge permit. The Cities agreed to jointly pursue an application for the re-rating of the existing East BCRWWTP and to commence with an expansion of the East BCRWWTP that will provide for a total of 17.5 million gallons per day of additional wastewater treatment capacity to meet future wastewater treatment demands of the Cities based on projected population growth. This project, when completed, will permit the East BCRWWTP for up to 39 mgd of treatment capacity. The plan has been for the City of Leander to become an owner in the East BCRWWTP by constructing their own treatment plant capacity as part of the next expansion project.

This interlocal agreement sets out the cost allocations for the re-rating and expansion to the East BCRWWTP between the four Cities. This project includes efforts to design and construct the re-rate improvements which will increase the capacity of the existing plant by an additional 3.5 mgd as well as the efforts to design and construct a 14 mgd expansion of the East BCRWWTP which will provide for a total of 17.5 mgd. The purpose of this Agreement is to set forth the terms and conditions of the allocation of costs for the re-rating and expansion, and to authorize preliminary and final design and other consulting services related to the project.

All project costs shall be determined for each City based on the additional capacity being received for the treatment plant re-rate improvements as outlined below:

<u>City</u>	<u>New Capacity</u>	<u>% of Capacity</u>
Round Rock	2.87 mgd	81.96%
Austin	0.12 mgd	3.43%
Cedar Park	0.51 mgd	14.61%
<u>Leander</u>	<u>0.00 mgd</u>	<u>0.00%</u>
Total	3.50 mgd	100.00%

All project costs shall be determined for each City based on the additional capacity being received for the treatment plant expansion improvements as outlined below:

<u>City</u>	<u>New Capacity</u>	<u>% of Capacity</u>
Round Rock	3.50 mgd	25.00%
Austin	3.00 mgd	21.42%

Cedar Park	2.00 mgd	14.29%
<u>Leander</u>	<u>5.50 mgd</u>	<u>39.29%</u>
Total	14.00 mgd	100.00%

The Cities agree that the reasonable compensation cost for Round Rock performing the financial administration and other general administrative services will be \$2,000 per month, beginning when the first Project Consultant Contract is executed, and ending with the completion of the bidding process for the construction of the project, which costs shall be shared and allocated among the Cities, including Round Rock. It is anticipated that the project will be completed by December 31, 2022.