

## Recommendation for Water & Wastewater Commission

Commission Meeting Date:	October 11, 2017
Council Meeting Date:	November 9, 2017
Department:	Public Works
Client:	Eric Bailey, Aldo Ranzani, and Chris Chen SUBJECT
Authorize negotiate and execute an amendment to the existing interlocal agreement between the City of Austin and the Central Texas Regional Mobility Authority for the relocation and improvement of water, wastewater, and reclaimed utilities in connection with the Mobility Authority's Bergstrom Expressway (183 South) Project to increase the amount by \$1,187,838, for a total interlocal agreement amount not to exceed \$8,915,995. (Districts 1, 2, 3)	
AMOUNT AND SOURCE OF FUNDING	
Funding is available in the Fiscal Year 2017-2018 Capital Budget of Austin Water.	
Purchasing Language:	N/A
Prior Council Action:	December 17, 2015- Council approved an interlocal agreement with the Central Texas Regional Mobility Authority for the relocation and improvement of water and wastewater utilities in connection with the Mobility Authority's Bergstrom Expressway (183 South) Project.
Boards and Commission Action:	October 11, 2017 – To be reviewed by the Water and Wastewater Commission.
MBE/WBE:	N/A

In December 2015, the City of Austin approved an Interlocal Agreement (ILA) with the Central Texas Regional Mobility Authority to provide funding for the relocation of existing City of Austin water, wastewater, and reclaimed water lines in conflict with the Bergstrom Expressway (183 South) from US 290 at Springdale / Manor Road to SH 71 near Bergstrom Airport.

This project also provided Austin Water an opportunity to upgrade the utility's existing infrastructure during this project as well as add new infrastructure to better serve the growing Austin Metropolitan area. These requested upgrades and additions are considered "betterments" and are funded by Austin Water.

The original Interlocal Agreement was established between the City and CTRMA based on a total not to exceed amount of \$7,728,157 which was based on a lump sum cost of \$10,106,085 associated with the betterments, less the City provided services in the amount of \$3,388,563, plus the contingency amount of \$1,010,608.

The City has already issued Amendment No.1 to the Interlocal Agreement based on the allowable contingency in the amount of \$1,009,999.64 for a new 72-inch sewer main encased by an 84-inch steel casing to replace two smaller wastewater lines across U.S. Highway 183 near East 51st Street. This brings the total cost to \$7,727,548.64 out of the previous Council authorization amount of \$7,728,157.

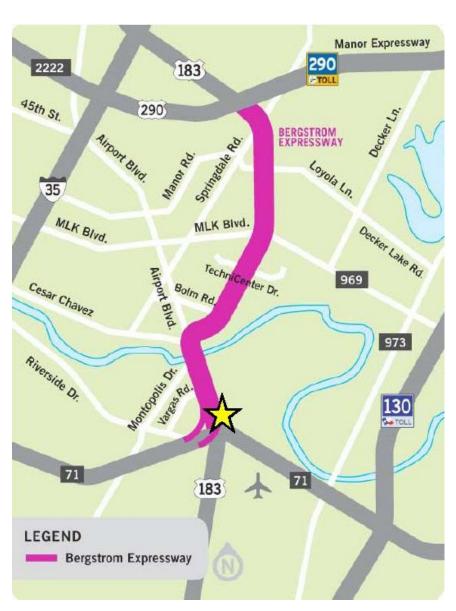
An additional authorization amount of \$1,187,838 from Council is required which included \$650,031.78 for Amendment No. 2 to cover the cost of new betterment items requested by the City for a new reclaimed water line extension, a new pressure monitoring point, a new 24" gate valve, and a segment of water line upsized from 8" to 12". These improvements are advantageous to construct during these roadway improvements in order to minimize impacts to the public and save costs. In addition, an amount of \$537,806.22 contingency is being requested to allow for the expeditious processing of any other change orders that may become necessary during the remaining time on the project to address construction related items associated with potential unforeseen conditions.

The Project location is within Council Districts 1, 2, and 3.

This project is managed by the Public Works Department.

## **Project Area Map**





## US 183 Bergstrom Expressway – Water and Wastewater Relocations

This project along the US 183 corridor, extends from US 290 at Springdale/Manor Road to SH 71 near Bergstrom Airport

Located within Council Districts 1, 2 and 3