



Recommendation for Action

File #: 19-1524, **Agenda Item #:** 17.

4/25/2019

Posting Language

Authorize negotiation and execution of an Advance Funding Agreement with Texas Department of Transportation for the relocation and adjustment of existing water and wastewater lines and appurtenances in conflict with the Texas Department of Transportation RM2222 Mobility Roadway Improvements from RM620 to Bonaventure Drive project in the amount of \$2,928,982.00 plus a 10% contingency of \$292,898.00 for a total amount not to exceed \$3,221,880.00.

Lead Department

Public Works

Fiscal Note

Funding is available in the Fiscal Year 2018-2019 Capital Budget of Austin Water.

For More Information:

Adewale Odufuye, 512-974-7119; Aldo Ranzani, 512-972-1122; Selinda Mendez, 512-974-3554

Council Committee, Boards and Commission Action:

April 10, 2019 - Recommended by the Water and Wastewater Commission on a 8-1 vote with Commissioners Penn recusing and Commissioner Schmitt absent.

Additional Backup Information:

Brief History of Project

This project is for the relocation and adjustments of existing water and wastewater lines and appurtenances in conflict with TxDOT RM2222 Mobility Roadway Improvements from RM620 to Bonaventure Drive.

The work consists of relocating approximately 2,790 linear feet of 30 inch diameter water line, 1,741 linear feet of 12 inch diameter water line, and 886 linear feet of 8 inch diameter wastewater line; including appurtenances. The construction of this relocation will be included in the Texas Department of Transportation contract. TxDOT anticipates to start the utility relocation construction in the fall of 2019.

Austin Water's existing water and wastewater lines are required to be adjusted to accommodate the proposed roadway improvements, and this agreement will allow those water and wastewater infrastructures in conflict to be adjusted. Executing this Agreement will bring together the efforts of TxDOT and Austin Water in the design and construction of the roadway improvements and utility adjustments to minimize impacts to the public and save costs.

The City will provide construction inspection and testing for this project and agrees to provide funding to TxDOT for construction of water and wastewater lines and appurtenances, including the cost of any change orders made necessary by field changes to address unanticipated conditions under the terms and conditions in this agreement. TxDOT shall obtain the written approval of the City for all change order requests prior to TxDOT issuing the approved change order to the contractor.

Due to the potential for unknown subsurface conditions and utility conflicts when working in the right-of-way, a 10% contingency amount of \$292,898 in funding has been included with the engineer's estimate of \$2,928,982 to allow for the expeditious processing of any change orders. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project.

This project is managed by Public Works.

This project is located within zip code 78730 (District 6).