



Recommendation for Action

File #: 20-1522, **Agenda Item #:** 29.

3/26/2020

Posting Language

Authorize negotiation and execution of an Advance Funding Agreement with Texas Department of Transportation for the relocation and adjustment of existing water lines and appurtenances in conflict with the Texas Department of Transportation SH71 from East of SH 130 to Kellam Road Project in the amount of \$161,560.50 plus a 20% contingency of \$32,312.10, for a total amount not to exceed \$193,872.60.

Lead Department

Public Works.

Fiscal Note

Funding is available in the Fiscal Year 2019-2020 Capital Budget of Austin Water.

For More Information:

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

Council Committee, Boards and Commission Action:

Recommended by the Water and Wastewater Commission on Commissioner Ho's Motion and Commissioner Castleberry's 2nd on a 7-0-0-4 vote with Commissioners Michel, Parton, Schmitt and Williams absent.

Additional Backup Information:

This project is for the relocation and adjustment of an existing water line and appurtenances in conflict with TxDOT SH71 from east of SH 130 to Kellam Road Project. The total construction cost for the relocation of Austin Water infrastructure is estimated to be \$1,077,070.00. TxDOT will be paying for 85% of the Austin Water project construction cost because the existing City Water Line Easements were acquired.

The work consists of relocating approximately 4,105 linear feet of a 24-inch diameter water line, 80 linear feet of 16-inch diameter water line and 80 linear feet of 6-inch diameter water line, including appurtenances. The construction of this relocation will be included in the Texas Department of Transportation contract. TxDOT anticipates letting (bid open) the utility relocation construction in May 2020.

Austin Water's existing water lines are required to be adjusted to accommodate the proposed roadway improvements, and this agreement will allow the water lines 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 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

20% contingency in funding has been included 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 78617 (Del Valle).

Mobility.