

## Recommendation for Water & Wastewater Commission

Commission Meeting Date:	May 11, 2016
Council Meeting Date:	May 19, 2016
Department:	Public Works
SUBJECT	
Authorize negotiation and execution of an Advance Funding Agreement with Texas	
Department of Transportation (TxDOT) for relocation and adjustments of existing water	
lines, wastewater lines, and appurtenances in conflict with the TxDOT-Loop 1 Roadway	
Improvements from Davis Lane to La Crosse Avenue in the amount of \$1,516,735.79	
plus a contingency of \$303,347.16 for a total not to exceed \$1,820,082.95. (District 8)	
AMOUNT AND SOURCE OF FUNDING	
Funding is available in the Fiscal Year 2015-2016 Capital Budget of the Austin Water.	
Purchasing Language:	N/A
Prior Council Action:	N/A
For More Information:	Wale Odufuye, 512-974-7119; Aldo Ranzani, 512-972-1122; Lucy Bonee, 512-974-7967; Denise Avery, 512-972-0104
Boards and Commission Action:	May 11, 2016- To be reviewed by the Water and Wastewater Commission.
MBE/WBE:	N/A

The Texas Department of Transportation (TxDOT) plans to improve Loop 1 Roadway from Davis Lane to La Crosse Avenue. Austin Water is required to relocate and adjust existing water and wastewater utilities as necessary to prevent conflict with the proposed TxDOT roadway improvements. The proposed highway improvements will necessitate the relocation of approximately 23 linear feet of 12" inch water lines, 377 linear feet of 16" water lines, 1478 linear feet of 24" water lines including valves, fire hydrants, and 300 linear feet of 15" wastewater lines. All construction dates are dependent upon TxDOT letting and is tentatively scheduled to begin in September 2016.

The roadway in this Advanced Funding Agreement was identified as a transportation improvement project by TxDOT. 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 infrastructure in conflict to be adjusted. Executing this Advanced Funding 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 will 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 20% contingency in funding has been included to allow for the expeditious processing of any change orders.

This project is located within zip code 78749, and within District 8.

This project is managed by Public Works.



## TxDOT – Loop 1 Water Line Relocation: Davis Lane to La Crosse Avenue

