



**Recommendation for
Water & Wastewater Commission**

Commission Meeting Date:	June 14, 2017
Council Meeting Date:	June 22, 2017
Department:	Public Works
SUBJECT	
<p>Authorize negotiation and execution of an interlocal agreement with the Texas Department of Transportation (TxDOT) for relocation of, and adjustments to, existing City water and wastewater lines and appurtenances that are in conflict with planned improvements to IH-35 under the TxDOT IH-35 Mobility Roadway Improvements project from Rundberg Lane to US 290, in an amount not to exceed \$586,904.10. (District 4)</p>	
AMOUNT AND SOURCE OF FUNDING	
<p>Funding is available in the Fiscal Year 2016-2017 Capital Budget of the Austin Water</p>	
Purchasing Language:	N/A
Prior Council Action:	N/A
For More Information:	Wale Odufuye, 512-974-7119; Aldo Ranzani, 512-972-1122; Lucy Thompson, 512-974-7967; Denise Avery, 512-972-0104
Boards and Commission Action:	June 14, 2017- To be reviewed by the Water and Wastewater Commission.
MBE/WBE:	N/A

The Texas Department of Transportation (TxDOT) is currently planning highway improvements along Interstate 35 (IH35) from Rundberg Road to US 290 which will require relocation and adjustments of existing water and wastewater lines in conflict with the proposed improvement. The work consists of relocating approximately 12,250 LF of existing water and 6,215 LF of existing wastewater lines and appurtenances.

This project is a federally funded project. Per approved Standard Utility Agreement and in accordance with the federally funded projects, TxDOT is responsible for providing 100% of the engineering and construction costs, and reimbursing the City for inspection and administrative cost of the projects, except betterments.

The project also provides an opportunity for Austin Water to upgrade its existing infrastructure to better serve the growing Austin Metropolitan area. The requested upgrades and additions are considered "betterments" and will be constructed by TxDOT as part of the project and funded by Austin Water. The betterment portion consists of construction of approximately 5,188 linear feet of 8" through 16" new water lines and approximately 872 linear feet of 8" through 15" wastewater lines, and construction of new appurtenances including service lines, manholes, gate valves, wet connections, and air release valves on the north and southbound frontage roads of the IH35.

The estimated total contract amount associated with construction of the relocation and adjustments of existing infrastructures and construction of new infrastructures, for betterment, is \$4,392,111.25. The Interlocal Agreement (ILA) allows the Austin Water to pay TxDOT an amount of \$489,086.75 for construction of betterments plus a 20% construction contingency in the amount of \$97,817.35 for a total contract amount of \$586,904.10. A 20% contingency in funding is requested to cover possible changes to the scope of betterments that may become necessary during construction due to unforeseen conditions.

The roadway in this Interlocal 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 Interlocal 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 construction of the roadway improvement of IH 35 from Rundberg Road to US 290 is scheduled to start within two months of the bid open date. The bid open date is currently scheduled for August 2017. The water and wastewater line relocations and construction is schedule to be completed first as part of the roadway improvement construction. All dates are dependent upon TxDOT design and construction contracts.

This project is managed by Public Works Department.

This project is located within zip codes 78752, within council District 4.

I. H. 35 @ E. RUNDBERG TO U.S. 290

BEGIN PROJECT

END PROJECT

