

Recommendation for Council Action

Austin City Council Item ID 71716 Agenda Number 25.

Meeting Date: 6/22/2017 Department: Public Works

Subject

Authorize negotiation and execution of an interlocal agreement with the Texas Department of Transportation 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)

Amount and Source of Funding

Funding is available in the Fiscal Year 2016-2017 Capital Budget of the Austin Water Department.

Fiscal Note

A fiscal note is attached.

Purchasing Language:	
Prior Council Action:	
For More Information:	Wale Odufuye, 512-974-7119; Aldo Ranzani, 512-972-1122; Lucy Thompson, 512-974-7967
Council Committee, Boards and Commission Action:	June 14, 2017 - Item passed unanimously on Commissioner Lee's motion and Commissioner Ho's second on a 10-0 vote with Commissioner Castleberry absent.
MBE / WBE:	
Related Items:	

Additional Backup Information

This interlocal agreement is for relocation of, and adjustments to, existing City-owned water and wastewater lines that are in conflict with planned highway improvements along Interstate 35 (IH 35) from Rundberg Lane to US 290, to be completed by the Texas Department of Transportation (TxDOT). This is a TxDOT project with federal funding. This project also provides an opportunity for Austin Water to upgrade its existing infrastructure to better serve the growing Austin Metropolitan area. TxDOT will be responsible for all costs associated with the relocation of existing city facilities that are impacted by the roadway improvement, including providing 100% of the engineering and construction costs and reimbursing the city for inspection and administrative costs of the projects, except for betterment to City facilities requested by the City. All soft costs incurred by the City will be reimbursed through the interlocal agreement, which is in process with TxDOT. The City's requested upgrades and additions are considered "betterments" and will be constructed by TxDOT as part of the project but funded by Austin Water, including all associated soft costs.

The work consists of relocating approximately 12,250 Linear Feet (LF) of existing water lines and 6,215 LF of existing wastewater lines and appurtenances. The bettered portion consists of the following:

- Construction of approximately 119 LF of 8" water lines, 4735 LF of 12" water lines, and 334 LF of 16" water lines;
- Construction of approximately 179 LF of 8" wastewater lines, 693 LF of 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 IH 35.

The estimated total construction cost of the entire Austin Water facilities relocation and adjustments for the existing infrastructures and the construction of new infrastructures, for betterment, is \$4,392,111.25. This interlocal agreement will allow Austin Water to pay TxDOT \$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 construction of the roadway improvement of IH 35 from Rundberg Lane 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 scheduled to be done 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 code 78752 (District 4).