



Legislation Text

File #: PUB16-199, **Version:** 1

Agenda Information Sheet

DEPARTMENT: Engineering Services

CM/ ACM: Jon Fortune

Date: September 12, 2016

SUBJECT

Consider recommending approval of a Standard Utility Agreement U14818, an Advance Funding Agreement for Voluntary Utility Relocation and related documents for IH-35E, between Mayhill Rd. and Loop 288 (CSJ No. 0196-01-106), between the City of Denton and the Texas Department of Transportation (TxDOT), for the relocation and betterment of a City water line along the I-35E right-of-way near Brinker Rd. and to include the water line relocation construction in TxDOT's roadway project contract.

BACKGROUND

TxDOT is in the process of constructing grade separation improvements along I-35E at Mayhill (new U-turn on west side of overpass), Brinker Rd. (new overpass to connect Brinker to the south frontage road), and Loop 288 (complete reconstruction of the Loop 288 overpass to provide 4 lanes in each direction). These improvements require the relocation of approximately 2,600 ft. of the City's existing 14 in. watermain along the I-35E south frontage road in the vicinity of the planned Buc-ee's development. Since this water main is along an interstate highway, TxDOT is responsible for the total costs of relocating the water main in the same size that currently exists. With this water main relocation, the City has requested TxDOT upgrade the water main to a 20 in. to match the City's Master water Plan and to include this work in the roadway construction contract to avoid scheduling and conflict problems between separate City and TxDOT contractors on the project.

TxDOT has agreed to include the water main relocation and upgrade "betterment" in its roadway construction contract, with the City responsible for only the added costs of the "betterment" (increased size) of the water main. This "betterment" cost has been estimated to be \$160,900, which City staff has reviewed and found to be appropriate. To accomplish these actions as part of TxDOT's construction project, the City is required to enter into a Standard Utility Agreement U14818 (Exhibit A) and an Advanced Funding Agreement for Voluntary Utility Relocation (Exhibit B).

TxDOT will receive bids for the roadway and utility construction on September 9, 2016, with bid award scheduled for September 29, 2016. The City must deposit the "betterment" cost estimate with TxDOT prior bid award.

OPTIONS

1. Approve a Standard Utility Agreement U14818, an Advance Funding Agreement for Voluntary Utility Relocation, in the amount of \$160,900.00, and related documents for IH-35E, between Mayhill Rd. and Loop 288, between the City of Denton and the Texas Department of Transportation (TxDOT).

2. Decline the recommended agreements.

RECOMMENDATION

Staff Recommends approval of the agreements.

ESTIMATED SCHEDULE OF PROJECT

TxDOT's schedule calls for the construction of the grade separation improvements to be completed by mid-2018.

FISCAL INFORMATION

The \$160,900 water main "betterment" costs will be funded from Water C.O. Bonds.

BID INFORMATION

TxDOT receives bids for the project on September 9, 2016.

STRATEGIC PLAN RELATIONSHIP

The City of Denton's Strategic Plan is an action-oriented road map that will help the City achieve its vision. The foundation for the plan is the five long-term Key Focus Areas (KFA): Organizational Excellence; Public Infrastructure; Economic Development; Safe, Livable, and Family-Friendly Community; and Sustainability and Environmental Stewardship. While individual items may support multiple KFAs, this specific City Council agenda item contributes most directly to the following KFA and goal:

Related Key Focus Area: **Public Infrastructure**

Related Goal: **2.3 Promote superior utility services and facilities**

EXHIBITS

1. Standard Utility Agreement U14818
2. Advance Funding Agreement for Voluntary Utility Relocation

Respectfully submitted:
John T. Davis, PE
Director of Engineering Services