

State Hwy. 170 Water Main Crossing Relocations Construction Project Report

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This project impacts the North Fort Worth Alliance and the Vista Greens, Valley Ridge and Saratoga neighborhood associations.

This project is also known as Northeast Northside II 30-inch Water Transmission Main Along State Highway 170 – Part 2, City Project Number 100261.

Summary

The Texas Department of Transportation (TxDOT) is proposing to build four main lanes and associated improvements along State Hwy. 170/Alliance Gateway Freeway from 0.5 miles east of I-35W in Fort Worth to Trophy Club Drive in Trophy Club. This part of

the project calls for the relocation of four existing City of Fort Worth water main crossings along State Hwy. 170 that are in direct conflict with TxDOT's proposed roadway improvements. The crossings are located at Beach Street, Alta Vista Road, Westport Parkway and Independence Parkway.

This project is bound by I-35W to the west and Hwy 377/Denton Hwy to the east. This stretch of highway also includes residential homes and apartment complexes, a private airport, and businesses. Fort Worth's extraterritorial jurisdiction is to the north and south of the project and the cities of Roanoke, Westlake and Keller are to the immediate east of the project. Construction stops short of the Union Pacific Railroad on the east side of the project.

Questions

Why are you doing this project?

The Texas Department of Transportation (TxDOT) is reconstructing four main lanes and associated improvements along State Hwy. 170/Alliance Gateway. The four existing City of Fort Worth water main crossings are in direct conflict with the proposed roadway and must be moved.

When will construction begin?

Part 2 of this project will be constructed in two phases. The first phase will be the relocation of the 30-inch water transmission main at Beach Street. This is a separate contract from the other three crossing relocations. Since the water main was installed in an easement, TxDOT will reimburse the city of Fort Worth via a utility agreement, for all costs incurred with the relocation of the Beach Street crossing.

This contract for Beach Street calls for 200 calendar days of construction time. Construction for Beach Street will begin Monday, December 7. The projected end date for construction is July 2021.

The second phase of Part 2 will open bids from contractors in December 2020 or January 2021. The contractor will work on the Independence Parkway, Alta Vista, and Westport Parkway crossing relocations in the second phase of Part 2. Both phases are expected to be complete by November 2021.

Will this relocation affect our water service?

These are water mains that are being relocated. The main is connected to the service lines which provide the water for the homes and businesses. There will be a brief period of time when the current water service is switched over to a temporary line, and then again when the water service is switched from the temporary line over to the relocated water main. These generally will be done during the night time hours to avoid peak demand times.

What will the citizens see during construction?

The citizens will see piles of excavated material and large diameter steel pipe used to encase the proposed water lines. The depth of this work will range from 20 feet to as deep as 50 feet. The holes will be covered with plates when the crews are not on scene.

Will any entrances to our businesses or apartment complexes be closed during this construction?

The majority of the work will be completed within the Texas Department of Transportation's right of way so the potential for closing any entrances is minimal.

How will I be notified that construction is starting? If your business or complex is directly impacted the contractor will hang 7-day door hangars and 1-day door hangars on the front doors to alert you to pending construction. You will also see traffic control on site where the construction is active.

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