



CITY COUNCIL AGENDA ITEM BRIEFING SHEET

Council Date: July 23, 2024	Department: Public Works	Presented By: Gretchen Vazquez
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AGENDA ITEM: PROJECT UPDATE

2022 Street Improvements Project

Engineer: Jacob & Martin, LLC

Contractor: XIT Paving & Construction, Inc.

Original Contract Amount: \$6,419,677

Project Description: The project consists of removing and replacing approximately 36,500 square yards of existing asphalt pavement with concrete paving and replacing approximately 18,600 square yards of asphalt pavement with 2" hot-mix asphaltic concrete (HMAC) pavement. The project also includes roadside ditch grading and new bike lanes.

Latest project update:

- Project Close-Out
 - The date of substantial completion for the project was May 31, 2024.
 - Final walk-thru inspections were performed for each of the streets.
 - The contractor has corrected all deficiencies noted on the punch lists.
 - As-built drawings for the project have been submitted.
 - Issue Certificate of Completion.

In the next several months:

- Driveway Approaches
 - Jacob Martin and city staff met with the Crown Road and Ranch House Road residents to discuss the expansion of the driveway approaches.
 - City's expansion of the driveway approaches to meet the city's minimum standard dimensions for drive approaches on streets with an overall width of 30 feet or more which was recommended to be 14 feet in width projected to the property line and an approach radius of 8 feet.
- Ditch Grading and Hydromulch
 - The plans call for all slopes to be 3:1. Regrade the drainage channels as needed to meet the required side slopes.
 - Hydromulch and water right-of-way areas to establish a uniform stand of the specified grasses.
- Speed Humps
 - Install speed humps on Crown Road.

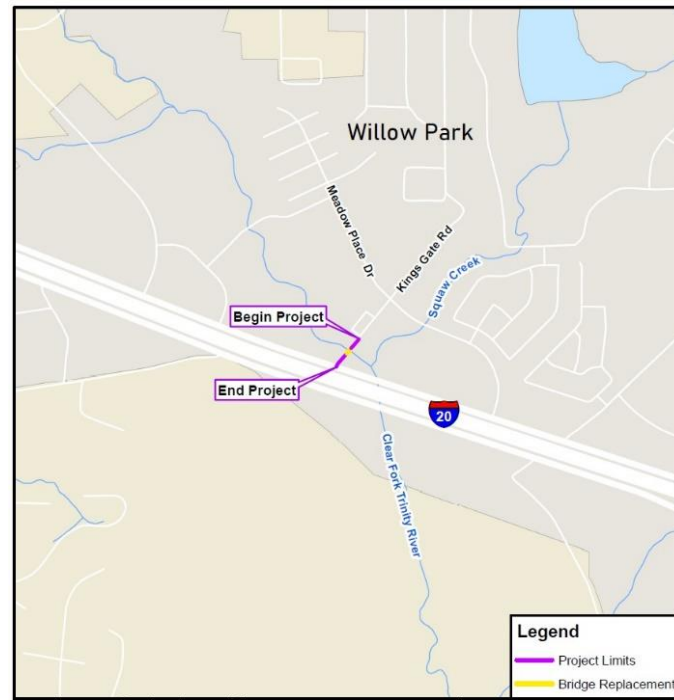
King's Gate Road Bridge Replacement

Engineer: Bartlett & West (Texas Department of Transportation's Consultant)

Contractor: To be determined

Total Project Direct Cost: \$1,844,122

Project Description: The proposed work is a partnership between the City of Willow Park and the Texas Department of Transportation (TxDOT) to remove and replace the King's Gate Road bridge over Clear Fork Trinity River. Bridge length and width is approximately 109' long and 44' wide, (2 - 12' lanes, with 2 - 8' shoulders, and 1' width for each bridge rail). The project also includes the approach roadways approximately 200' south of the bridge to the IH 20 frontage road and 100' north of the bridge. The approaches are to be constructed in concrete.



Project Location Map

Latest Project Update:

- The let date for the King's Gate Road Bridge Replacement project is August 2025.
- TxDOT has completed 90% of the plans.
- Project is environmentally cleared.
- Right-of-way Acquisition
 - Negotiations to purchase the properties have not been successful to date. On June 25, 2024, the City Council passed a resolution authorizing the City to acquire and/or use the power of eminent domain to acquire the properties for public use for the replacement of the King's Gate Road Bridge.
- Utility Relocations
 - Continue to coordinate with Oncor and Texas Gas regarding the utility relocation work.
 - Utility relocations work to begin soon after the right-of-way is acquired.
 - The existing storm sewer line on King's Gate Road conflicts with the proposed bridge replacement drill shaft. The storm sewer line will be adjusted during construction. The Advance Funding Agreement (AFA) will need to be amended. TxDOT is working to complete the required documents for amending the AFA.