

Five Mile Parkway Erosion Control Improvements

January 18, 2020

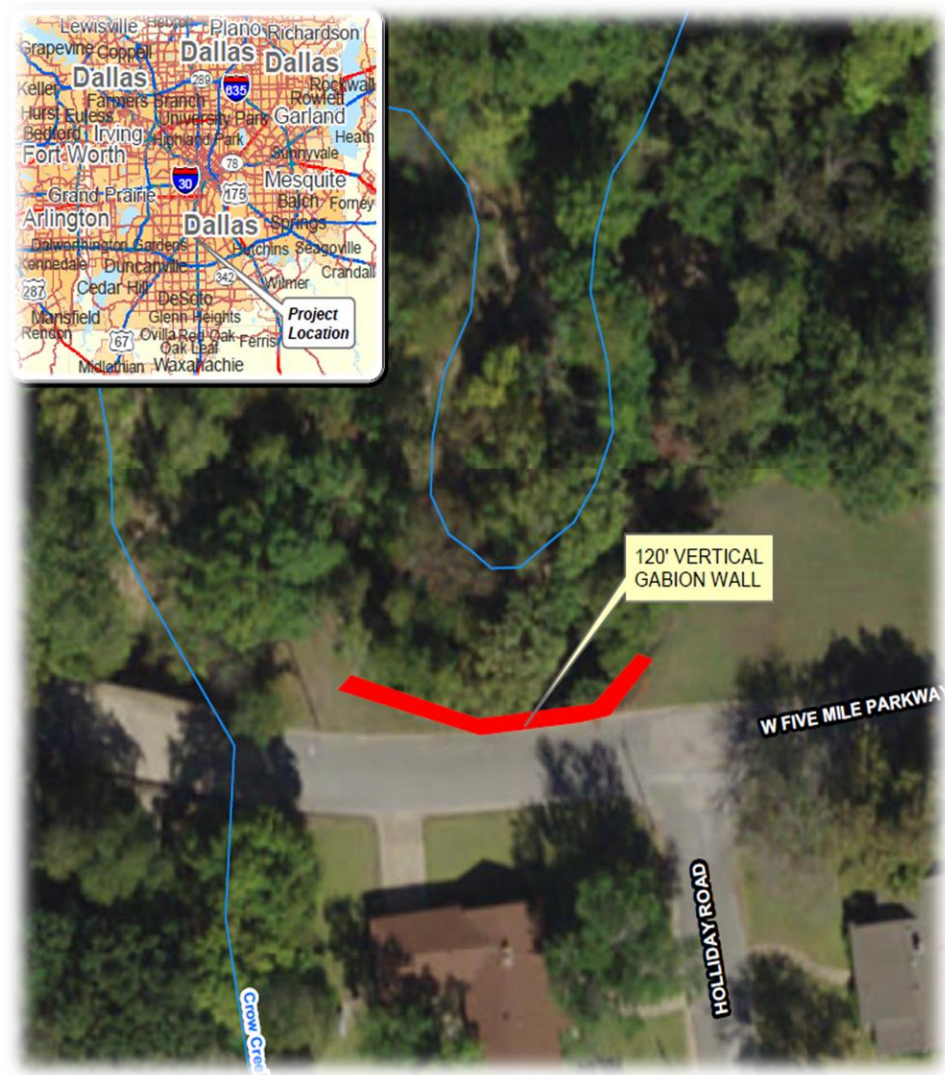


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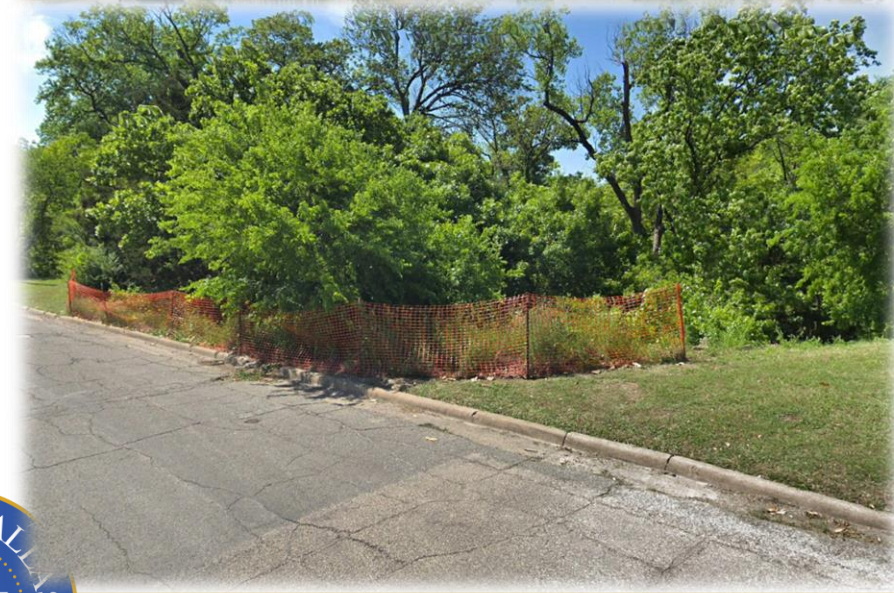
Background

- **Property Location**
 - Five Mile Parkway and Holiday Road
 - Council District: 4
 - Hon. Carolyn King Arnold
- **Capital Improvement**
 - Project TW17W232



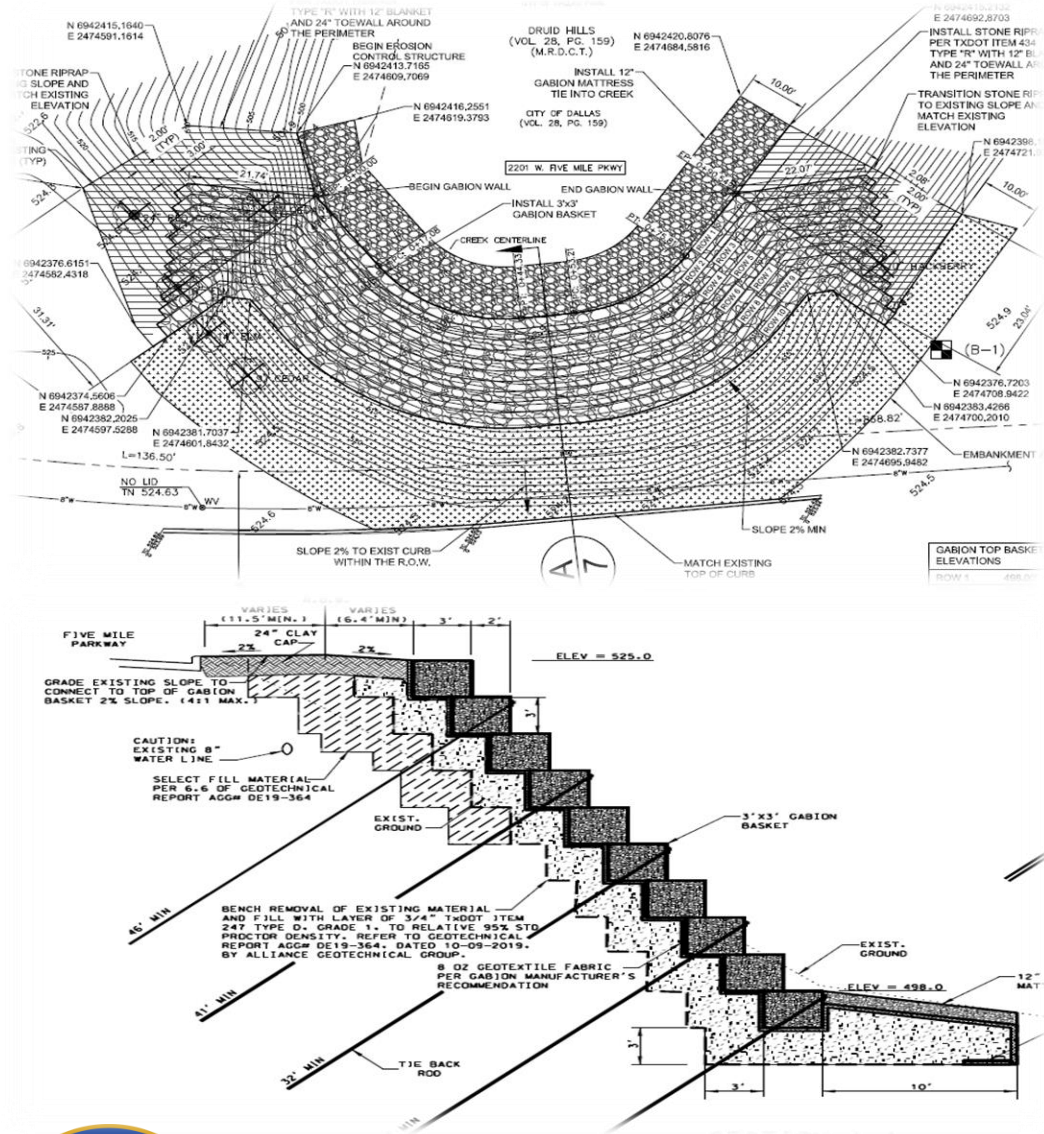
Existing Conditions

- Affected Creek Bank: ~100 feet
- Depth of Creek: ~30 feet
- Close to Impacting Existing Roadway
- Moderately Fast Erosion



Proposed Design

- Gabion Wall with Tiebacks
- Stone Rip-Rap Protection at Ends
- Guardrail on Top
- Recovers Approx. 16' (between curb and edge of the top gabion basket) Lost Ground with Backfill
- Design in Final Stages



Current Timeline

Phase	Date
Design Completion	February 2020
Construction Advertisement	Spring 2020
Construction Award	Summer 2020
Construction Completion	Fall 2020



City of Dallas Contacts

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Questions?

