

TEXAS DEPARTMENT OF TRANSPORTATION



**PUBLIC MEETING
FARM-TO-MARKET
(FM) 157
PROJECTS**

From US 67 to south of CR 109
Johnson County, Texas



CSJs 0747-05-042 and 0747-05-043 Tuesday, May 21, 2019

Project Purpose and Limits



PROJECT LIMITS

- Total Limits for both projects - US 67 to south of CR 109 in the City of Venus, Johnson County, Texas
- FM 157 Reconstruction (CSJ 0747-05-042) - US 67 to 8th Street
- FM 157 Realignment (CSJ 0747-05-043) - 8th Street to south of CR 109
- Project Length: 0.8 miles total
 - Reconstruction - 0.5 miles
 - Realignment - 0.3 miles

NEED FOR THE PROJECT

- Reduce congestion;
- Population growth; and
- Safety concerns.

PROJECT PURPOSE

- Improve mobility;
- Decrease traffic congestion;
- Accommodate population growth;
- Provide pedestrian accessibility; and
- Enhance safety for the traveling public.

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Public Meeting Purpose



Inform the public about the project

Provide a project description

Provide an opportunity for public comment

Consider public comments and develop a public record

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Public Involvement

- Stakeholder Meeting #1 held March 1, 2018
- Stakeholder Meeting #2 held April 4, 2019
- Public Meeting – May 21, 2019
- Opportunity for Public Hearing – Winter 2019

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Proposed Improvements

FM 157 Reconstruction Project (CSJ 0747-05-042)

- **Project Limits:** US 67 to 8th Street
- **Project Length:** 0.5 miles
- **Proposed Improvements:** Reconstruction of the existing FM 157 from a two-lane roadway to a two-lane roadway with a 14-foot outside shared-use lane in each direction, two-way left-turn lane, right turn lanes, curb and gutter, sidewalks, driveways, and drainage improvements.
- **Estimated Construction Cost:** \$4.3M
- **Right of Way:** Approximately 2 acres of additional right-of-way are anticipated to be required.

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Proposed Improvements

FM 157 Realignment Project (CSJ 0747-05-043)

- **Project Limits:** 8th Street to south of CR 109
- **Project Length:** 0.3 miles
- **Proposed Improvements:** Realignment of FM 157 on a new location to include a two-lane roadway with a 14-foot outside shared-use lane in each direction, two-way left-turn lane, right turn lanes, curb and gutter, sidewalks, driveways, and drainage improvements.
- **Estimated Construction Cost:** \$2.5M
- **Right of Way:** Approximately 5 acres of additional right-of-way are anticipated to be required.

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FM 157 Reconstruction Project Alternatives

Three alternatives were evaluated from US 67 to 8th Street

- **Recommended Alternative** – FM 157 shifted east of existing alignment
- **Alternative** – FM 157 centered on existing alignment
- **Alternative** – FM 157 shifted west of existing alignment

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FM 157 Reconstruction Project Alternatives

Recommended Alternative – FM 157 shifted east of existing alignment

- Approximately 1.43 acres of additional Right-of-Way (ROW) is needed
 - Additional ROW needed from twenty (20) properties
 - No ROW needed from City of Venus or US Post Office properties
- Potential building displacements
 - One (1) residential displacement
 - Two (2) commercial displacements
 - No public facilities would be displaced

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FM 157 Reconstruction Project Alternatives

Alternative – FM 157 centered on existing alignment

- Approximately 1.30 acres of additional Right-of-Way (ROW) is needed
 - Additional ROW needed from thirty six (36) properties
 - Additional ROW needed from City of Venus and US Post Office properties
- Potential building displacements
 - No residential displacements
 - Three (3) commercial displacements
 - No public facilities would be displaced

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FM 157 Reconstruction Project Alternatives

Alternative - FM 157 shifted west of existing alignment

- Approximately 1.33 acres of additional Right-of-Way (ROW) is needed
 - Additional ROW needed from twenty (20) properties
 - Additional ROW needed from City of Venus and US Post Office properties
- Potential building displacements
 - Six (6) residential displacements
 - Two (2) commercial displacements
 - No public facilities would be displaced

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FM 157 Reconstruction Project Alternatives

Alternatives Analysis - FM 157 Reconstruction Project

FM 157 from US 67 to 8th Street CSJ 0747-05-042
Alternatives Analysis Evaluation Matrix

Criteria		No Build Alternative	Recommended Alternative FM 157 Shifted East	Alternative FM 157 Centered	Alternative FM 157 Shifted West
Item	Unit				
Property Impacts					
Additional Right-of-Way Needed (Acres)	acres	0	1.43	1.30	1.33
Number of Parcels Impacted	# of	0	20	36	20
BNSF Railroad Property Impact	# of	0	1	1	1
Number of Buildings Displaced	# of	0	3	3	8
US Post Office Property Impact	# of	0	0	1	1
City of Venus Fire Station Property Impact	# of	0	0	1	1
City of Venus Water Supply Property Impact	# of	0	0	1	1
Masonic Lodge Impact	# of	0	0	1	1

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FM 157 Realignment Project

FM 157 Realignment from 8th Street to south of CR 109

- Seven (7) FM 157 realignment concepts were considered.
- Six (6) FM 157 realignment concepts were eliminated from further consideration due to safety considerations and right-of-way acquisition needs.
- The recommended alternative meets the project goals, which are:
 - ✓ Expedite project
 - ✓ Enhance safety
 - ✓ Improve traffic circulation
 - ✓ Congestion relief
 - ✓ Provide pedestrian accessibility

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Estimated Project Milestones

Opportunity for Public Hearing	Winter 2019
Schematic Approved	Spring 2020
Receive Environmental Clearance	Spring 2020
Design 100% Complete	Winter 2020
Right-of-Way Acquisition	Summer 2021
Utility Coordination Complete	Summer 2021
Begin Construction	Summer 2021
Finish Construction	Summer 2023

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Share Your Input

Submit Comments by

- Filling out a comment card
- Email: Herman.Tarin@txdot.gov
- Mailing:
 - TxDOT Fort Worth District Office
 - Attn: Mr. Herman "Doane" Tarin, P.E.
 - 2501 SW Loop 820
 - Fort Worth, TX 76133

– Written comments must be postmarked by **June 5, 2019** to be included in the official meeting documentation

– Project information is available for inspection at:

- www.txdot.gov, search keywords: "FM 157 Venus Main Street"

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Thank you for your interest in the

Farm-to-Market (FM) 157 Projects



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