



# WELCOME!

## FM 543 Project From CR 125 to Trinity Falls Parkway

Public Meeting  
Thursday, May 21, 2026

### **SLIDE 1 – Welcome Slide**

The Texas Department of Transportation, or TxDOT, welcomes you to the FM 543 Project public meeting. We appreciate your interest in the project and thank each of you for your participation.

Please note, for those viewing the virtual public meeting, you can pause this presentation at any point to allow more time to view the slides or get a more detailed view of project design and other exhibits on the website.

# HELP MAKE TEXAS SAFER FOR EVERYONE

## DRIVE *like a* TEXAN™

Kind. Courteous. Safe.

DriveLikeATexan.com



### **SLIDE 2 – Drive like a Texan**

Drive like a Texan is all about saving lives. It's a reminder for everyone in Texas to treat each other with a little bit of the kindness, respect, and neighborly spirit we're famous for, especially on the road. By showing courtesy and care behind the wheel the same way we would in person, we can make our roads safer for all.

**Kind** - It's that simple. Treat others the way you want to be treated. Say thanks by giving a small wave, or just a friendly nod.

**Courteous** - Courtesy isn't just about being polite in person. Show respect by letting others merge, giving plenty of space, and practicing patience on the road. Small actions save lives.

**Safe** - The most important part of any journey is arriving safely. Not only do you keep yourself safe, but you also help protect every driver, passenger, biker, and pedestrian sharing the road.

## Public Meeting Purpose

- Inform the public of the project status and present recommendations.
- Describe the project so those attending can determine the project's potential to affect their lives and property.
- Provide the public an opportunity to see information and provide feedback.
- Develop a record of public views and participation.



3

### **SLIDE 3 – Public Meeting Purpose**

You may have attended previous public meetings conducted by TxDOT. However, for the benefit of those who have never attended one, I will explain why and how the Department conducts a public meeting.

A public meeting has four essential purposes:

1. To inform the public of the status of planning efforts on the project and to present the recommendations.
2. To describe the project so those attending can determine the project's potential to affect their lives and property.
3. To provide the public an opportunity to view information and express their ideas and concerns at this stage in the planning process before design decisions are finalized.
4. And finally, to develop a record of public views and participation to accompany recommendations for subsequent decisions.

This public meeting is being held in compliance with both federal and state laws. Documentation of this meeting will be made available for the official record.

## Viewing Project Information

### In-Person Location

- TxDOT Dallas District Office: 4777 East US Highway 80, Mesquite, Texas 75150
- By appointment – TxDOT Project Manager, Liang Ding, P.E.
  - Email: [Liang.Ding@txdot.gov](mailto:Liang.Ding@txdot.gov)
  - Phone: (214) 320-6625

### Online

- [www.keepitmovingdallas.com](http://www.keepitmovingdallas.com)
  - Under “Public Hearings/Meetings”
  - [www.keepitmovingdallas.com/projects/fm-roads/fm543](http://www.keepitmovingdallas.com/projects/fm-roads/fm543)

4

## **SLIDE 4 – Viewing Project Information**

The design schematic for the FM 543 Project is available for inspection and reproduction at the Texas Department of Transportation Dallas District Office, located at 4777 East US Highway 80 in Mesquite, Texas 75150. To schedule a time to view the design schematic, please make an appointment by contacting TxDOT Project Manager, Liang Ding by email at [Liang.Ding@TxDOT.com](mailto:Liang.Ding@TxDOT.com) or by phone at (214) 320-6625. In addition, the design schematic may be viewed online at [www.keepitmovingdallas.com](http://www.keepitmovingdallas.com) under “Upcoming Public Hearings / Meetings” or the project website [www.keepitmovingdallas.com/projects/fm-roads/fm543](http://www.keepitmovingdallas.com/projects/fm-roads/fm543). The information on this website is the same information displayed in this presentation.

## Project Location

### Project Limits:

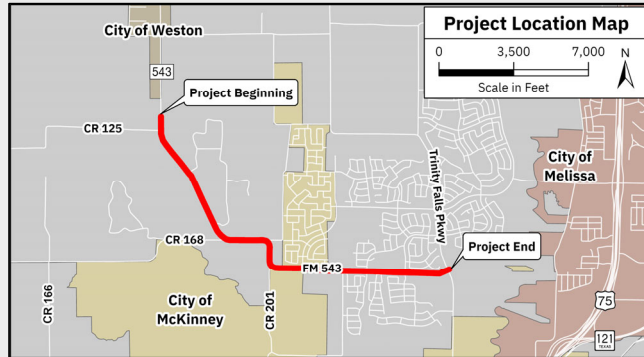
From CR 125 to Trinity Falls Parkway

### Project Length:

Approximately 3.3 miles

### County:

Collin County



**Project Location Map:** The FM 543 project limits are from CR 125 to Trinity Falls Parkway. A larger version of this location map is available online and on display at the in-person public meeting.

5

## SLIDE 5 – Project Information

The project limits for the FM 543 Project are from CR 125 to Trinity Falls Parkway in Collin County, Texas. The total project length is approximately 3.3 miles. The project is primarily located within Collin County, with a portion within the city limits of McKinney. A larger version of this location map is available online and on display at the in-person public meeting.

## Project Purpose and Need

### Purpose:

The purpose of the proposed project is to improve mobility of the corridor by adding capacity to alleviate congestion and accommodate future traffic demand, to enhance safety of the corridor by realigning the roadway between CR 201 and CR 168 to straighten out hard curves and upgrade the facility to meet current design standards, and to enhance mobility options by including bicycle and pedestrian accommodations.

### Need:

The proposed project is needed because the roadway capacity is inadequate to meet existing and future traffic demand, is not up to current design standards, and there is a lack of continuous accommodations for bicycles and pedestrians.

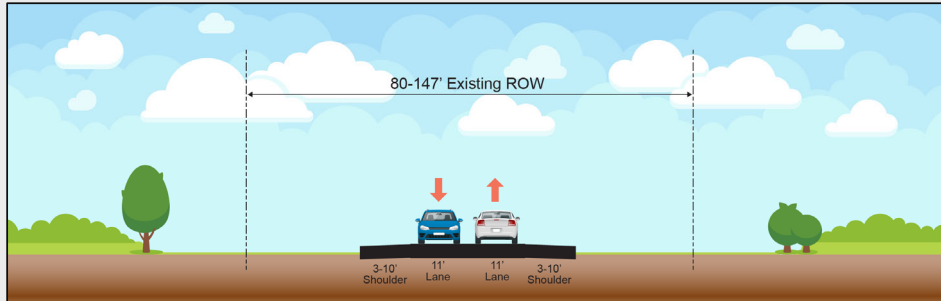
6

### **SLIDE 6 – Project Need and Purpose**

The purpose of the proposed project is to improve mobility of the corridor by adding capacity to alleviate congestion and accommodate future traffic demand, to enhance safety of the corridor by realigning the roadway between CR 201 and CR 168 to straighten out hard curves and upgrade the facility to meet current design standards, and to enhance mobility options by including bicycle and pedestrian accommodations.

The proposed project is needed because the roadway capacity is inadequate to meet existing and future traffic demand, is not up to current design standards, and there is lack of continuous accommodations for bicycles and pedestrians.

## Existing Typical Section



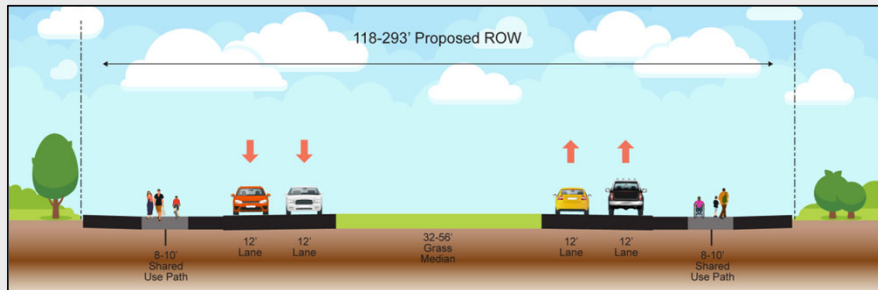
- Two 11-foot-wide lanes, one in each direction, 3 to 10-foot-wide outside shoulders
- Various 11-foot-wide left and right turn lanes, and short, discontinuous segments of existing sidewalks
- Drainage consists of roadside ditches
- One bridge crossing is present at Taylor Branch

7

### **SLIDE 7 – Existing Typical Section**

The existing FM 543 roadway consists of two 11-foot-wide lanes, one in each direction, with three to ten-foot-wide outside shoulders. Between North Hardin Road and Trinity Falls Parkway there are also various 11-foot-wide left and right turn lanes, and short segments of existing sidewalks along FM 543. Existing drainage consists of roadside ditches. One bridge crossing is present at Taylor Branch. The existing facility is within an approximate 80- to 147-foot-wide typical right-of-way width.

## Proposed Interim 4-Lane Typical Section



- Initial construction would consist of four 12-foot-wide travel lanes (two in each direction) with a 32 to 56-foot-wide grass median
- An 8 to 10-foot-wide shared use path along both sides of the roadway, except for where a 6-foot-wide sidewalk would be constructed in the following locations:
  - Northbound side from CR 125 to North Pecan Place Drive
  - Westbound side from Sweetwater Cove to Trinity Falls Parkway
- Proposed drainage would consist of curb and gutter

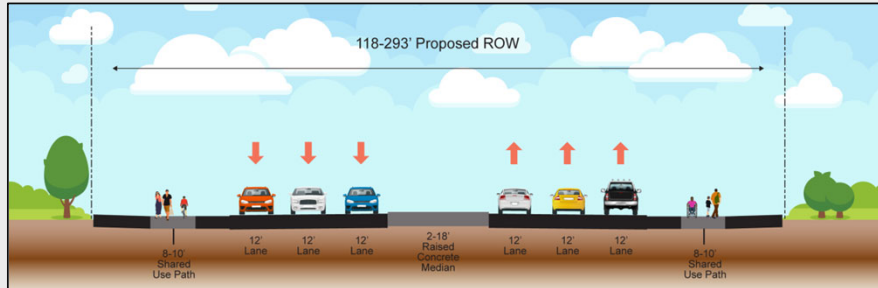
8

### **SLIDE 8 – Proposed Interim 4-Lane Typical Section**

Initial construction would consist of two 12-foot-wide lanes in each direction with a 32 to 56-foot-wide grass median. The proposed facility would be within an approximate 118 to 293-foot-wide typical right-of-way width.

An eight to ten-foot-wide shared use path would be constructed along both sides of the roadway except for where a 6-foot-wide sidewalk would be constructed in the following locations: along the northbound side from CR 125 to North Pecan Place Drive, and along the westbound side from Sweetwater Cove to Trinity Falls Parkway. Proposed drainage would consist of curb and gutter.

## Proposed Ultimate 6-Lane Typical Section



- Six 12-foot-wide travel lanes (three in each direction) with a raised 2 to 18-foot-wide concrete median
- 8 to 10-foot-wide shared use paths or 6-foot-wide sidewalks
- Proposed drainage would consist of curb and gutter

9

### **SLIDE 9 – Proposed Ultimate 6-Lane Typical Section**

The proposed FM 543 roadway would ultimately consist of six 12-foot-wide lanes, three in each direction, with a raised two to 18-foot-wide concrete median. The proposed facility would be within an approximate 118 to 293-foot-wide typical right-of-way width, including the shared use paths and sidewalk constructed with the proposed 4-lane interim typical section.

Proposed drainage would consist of curb and gutter.

## Project Construction Cost and Schedule

Anticipated Ready to Let\*

**To Be Determined**

Estimated Construction Cost

**\$87 Million**

*\*Project is currently unfunded for construction and cannot let until funding is identified.*

10

### **SLIDE 10 – Project Construction Cost and Schedule**

The proposed project does not have an anticipated ready to let date at this time. “Letting” is when TxDOT notifies the construction community that a project is ready to be bid on. Construction begins after the letting process is complete.

The total estimated construction cost at this time is \$87 million. The construction phase of the project is currently unfunded and cannot let until funding is identified.

## **Review and Approval of the Environmental Document National Environmental Policy Act (NEPA) Assignment**

***The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated July 17, 2025, and executed by FHWA and TxDOT.***

***La revisión ambiental, consultas y otras acciones requeridas por las leyes ambientales federales aplicables para este proyecto, están siendo o han sido realizadas por TxDOT de conformidad con la Reglamentación 23, Sección 327 del Código de Estados Unidos y un Memorando de Entendimiento con fecha del 17 de julio de 2025, ejecutado por la FHWA (Administración Federal de Carreteras) y TxDOT.***

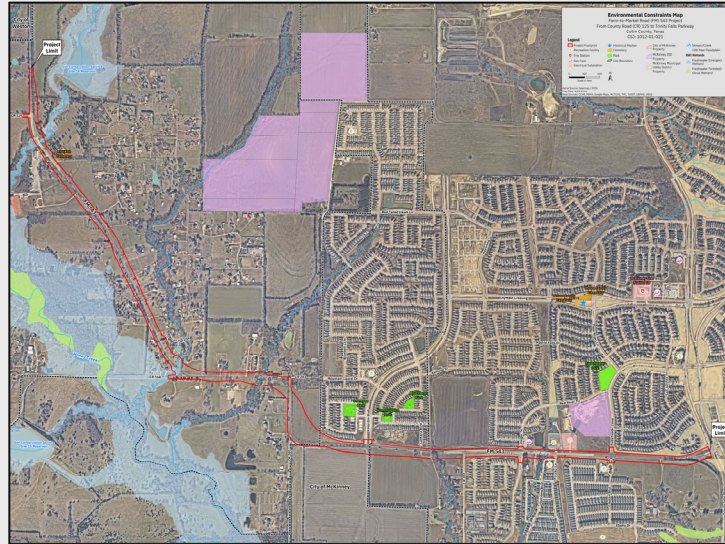
**11**

### **SLIDE 11 – National Environmental Policy Act (NEPA) Assignment to the Texas Department of Transportation**

Prior to December 16, 2014, the Federal Highway Administration, or FHWA, reviewed and approved documents prepared under the National Environmental Policy Act, known as NEPA; however, on December 16, 2014, the Texas Department of Transportation assumed responsibility from FHWA through a Memorandum of Understanding to review and approve certain assigned NEPA environmental documents. This Memorandum of Understanding between TxDOT and FHWA was updated on July 17, 2025. The review and approval process applies to this project. Environmental studies will continue from now through summer 2027 to support environmental clearance in accordance with NEPA. These environmental analyses are necessary to identify, avoid, minimize and mitigate impacts to the human and natural environment.

## Environmental Constraints Map

Note: The full-size map is available to view at the in-person public meeting and on the project website.



12

### **SLIDE 12 – Environmental Constraints Map**

The project Environmental Constraints Map is used to help planners and engineers identify environmental constraints to minimize potential project impacts while meeting the purpose of the project. The full-size map is available as a display at the in-person public meeting, or it can be viewed on the project website. The major known constraints include commercial and residential structures, and stream and floodplain crossings. Environmental studies for this project are ongoing.

## Environmental Review – Right of Way

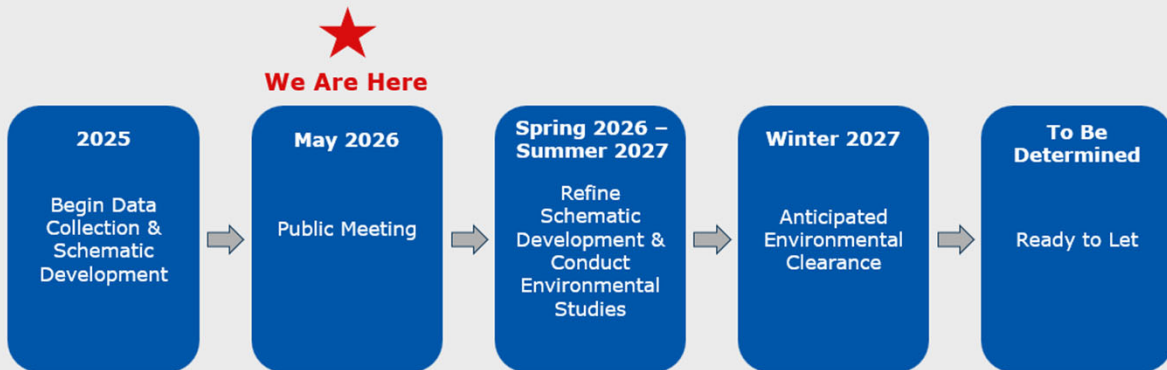
- Approximately 36 acres of new right of way are anticipated for the proposed project
  - Identified right of way needs may change pending final design.
- One potential residential displacement is anticipated at this time.
- All right of way acquisition would be completed in accordance with the Uniform Relocation Assistance and Real Property Acquisitions Policy Act of 1970, as amended.

13

### **SLIDE 13 – Environmental Review – Right-of-Way**

Approximately 36 acres of new right of way would be required for the proposed improvements. The improvements are also anticipated to result in one potential residential displacement. Identified right-of-way needs may change as the design progresses. All right-of-way acquisition would be completed in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended. The brochures titled “The Purchase of Right of Way,” are available on the project website. This material contains detailed information to inform you of your rights and provide information about the TxDOT right-of-way acquisition process.

## Project Timeline\*



*\*Dates are tentative and subject to change pending on-going project development and funding availability.*

14

### **SLIDE 14 – Project Timeline**

Following this public meeting, the project design will be refined per public input and environmental studies will be developed. If there are no major issues from the environmental analysis that cannot be addressed in a reasonable time frame, anticipated environmental clearance is expected in late 2027. The proposed project let date will be determined pending funding availability.

Please submit your comments using any of the four methods below by **Friday, June 5, 2026**, to be included in the Public Meeting Summary.



**Comment Online**

Scan QR Code  
or click the  
provided link to  
the website

[www.keepitmovingdallas.com  
/projects/fm-roads/fm543](http://www.keepitmovingdallas.com/projects/fm-roads/fm543)



**Email Us**

Liang.Ding@txdot.gov



**Mail-in Comments**

TxDOT Dallas  
District Office  
Attn: Liang Ding, P.E.  
4777 E. Highway 80  
Mesquite, TX 75150



**Leave a Voicemail**

(469) 659-6858

Questions about the project? Please contact TxDOT Project Manager,  
Liang Ding, P.E. at Liang.Ding@txdot.gov

**15**

**SLIDE 15 – We Request Your Feedback**

Comments will be accepted in the four ways which are outlined on the slide. All comments will be fully considered and responded to in the project record and made part of the environmental documentation for this proposed project. This document will then be made available for public review online at [www.keepitmovingdallas.com/projects/fm-roads/fm543](http://www.keepitmovingdallas.com/projects/fm-roads/fm543). All statements, comments and questions will be given careful consideration before the final design is completed. As a reminder, all comments must be received or postmarked by Friday, June 5, 2026, to be included in the official public meeting documentation.

# Thank you!



16

## **SLIDE 16 – Thank You**

Thank you, we sincerely appreciate your participation and interest concerning the proposed design of the FM 543 Project from CR 125 to Trinity Falls Parkway. Your questions, comments, and concerns will receive careful consideration.

Thank you, and this concludes the presentation.