



WELCOME!

FM 545 (East Melissa Road) Project From SH 121 to CR 416

**Public Meeting
Thursday, July 30, 2026**

SLIDE 1 – Welcome Slide

The Texas Department of Transportation, or TxDOT, welcomes you to the FM 545, also known as East Melissa Road, 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, Stephen Endres, P.E.
 - Email: Stephen.Endres@txdot.gov
 - Phone: 214-320-4469

Online

- www.keepitmovingdallas.com
 - Under “Public Hearings/Meetings”
 - www.keepitmovingdallas.com/projects/fm-roads/fm545

4

SLIDE 4 – Viewing Project Information

The design schematic for the FM 545 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, Stephen Endres by email at Stephen.Endres@TxDOT.gov or by phone at 214-320-4469. In addition, the design schematic may be viewed online at www.keepitmovingdallas.com under “Upcoming Public Hearings / Meetings” or the project website www.keepitmovingdallas.com/projects/fm-roads/fm545. The information on this website is the same information displayed in this presentation.

Project Location

Project Limits:

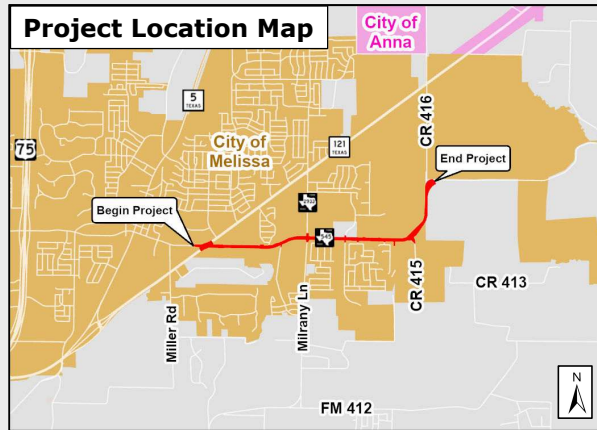
From SH 121 to CR 416

Project Length:

Approximately 2.5 miles

County:

Collin County



Project Location Map: The FM 545 project limits are from SH 121 to CR 416. A larger version of this location map is available online and on display at the in-person public meeting.

5

SLIDE 5 – Project Location

The project limits for the FM 545 (East Melissa Road) Project are from SH 121 to CR 416 in Collin County, Texas. The total project length is approximately 2.5 miles. The project is located within the City of Melissa in Collin County. 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 travel demand, enhance mobility options by including bicycle and pedestrian accommodations, and to enhance safety of the corridor by upgrading the facility to meet current design standards.

Need:

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

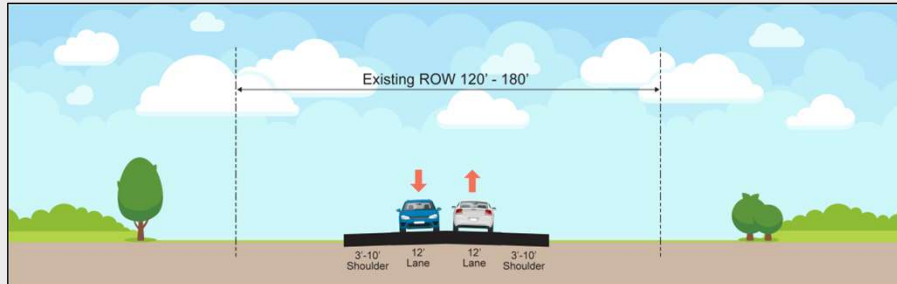
6

SLIDE 6 – Project Purpose and Need

The purpose of the proposed project is to improve mobility of the corridor by adding capacity to alleviate congestion and accommodate future travel demand, enhance mobility options by including bicycle and pedestrian accommodations, and to enhance safety of the corridor by upgrading the facility to meet current design standards.

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

Existing Typical Section



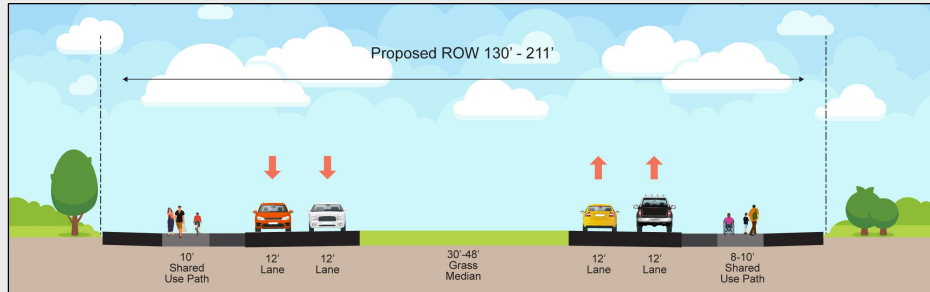
- Two 11 to 12-foot-wide lanes (one in each direction), 3 to 10-foot-wide outside shoulders
- Various 11-foot-wide left and right turn lanes, and short, discontinuous segments of existing sidewalks
- Drainage primarily consists of roadside ditches, with curb and gutters present near SH 121

7

SLIDE 7 – Existing Typical Section

The existing FM 545 roadway consists of two 11 to 12-foot-wide lanes, one in each direction, with three to ten-foot-wide outside shoulders. Within the project limits there are also various 11-foot-wide left and right turn lanes, and short segments of existing sidewalks along FM 545. Existing drainage consists of roadside ditches; however, curb and gutters are present near SH 121. The existing facility is within an approximate 120 to 180-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 30 to 48-foot-wide grass median
- An 8 to 10-foot-wide shared-use-path would be constructed along the westbound side of the roadway
- A 10-foot-wide shared-use-path would be constructed along the eastbound side of the roadway, except between FM 2933 and CR 416 where a 6-foot-wide sidewalk would be constructed or the existing sidewalk would be utilized
- Proposed drainage would consist of curb and gutter

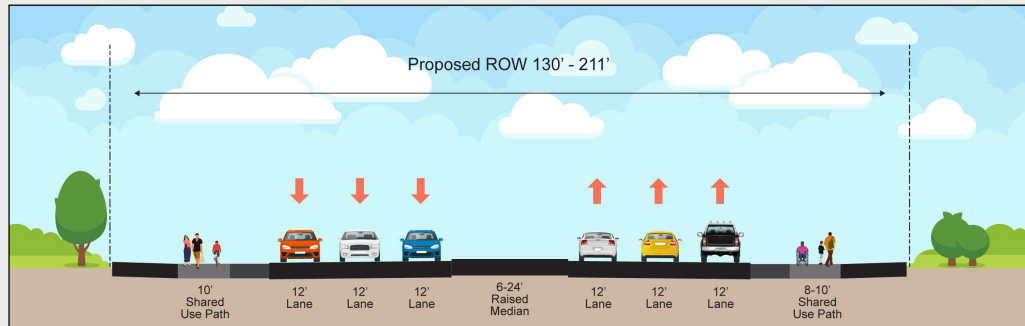
8

SLIDE 8 – Proposed Interim 4-Lane Typical Section

Initial construction would consist of two 12-foot-wide lanes in each direction with a 30 to 48-foot-wide grass median. The proposed facility would be within an approximate 130 to 211-foot-wide typical right-of-way width.

A 10-foot-wide shared-use-path would be constructed along the westbound side of the roadway within the project limits. An 8 to 10-foot-wide shared-use-path would be constructed along the eastbound side of the roadway except for between FM 2933 to Greer Way, where the project would tie into existing 6-foot-wide sidewalks, and from Greer Way to CR 416, where a 6-foot-wide sidewalk would be constructed or tie into existing sidewalks. 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 6 to 24-foot-wide 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 545 roadway would ultimately consist of six 12-foot-wide lanes, three in each direction, with a raised 6 to 24-foot-wide median. The proposed facility would be within an approximate 130 to 211-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

\$82.5 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 \$82.5 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.

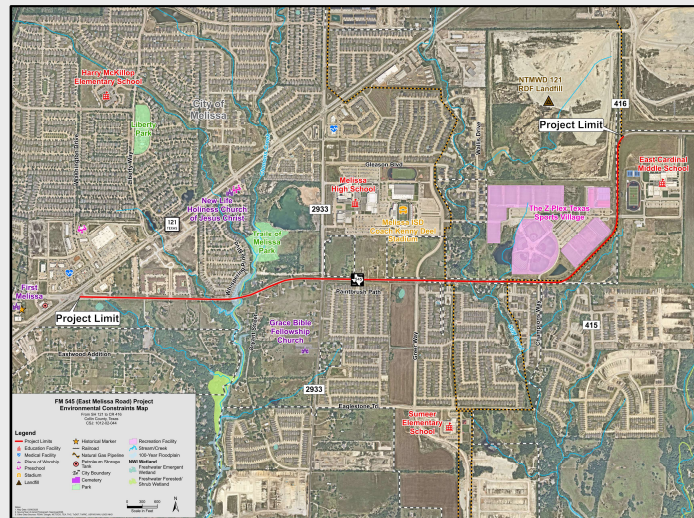
La revisión ambiental, consultas y otras acciones requeridas por las leyes ambientales federales aplicables para este proyecto, están siendo o han sido realizadas por TxDOT de conformidad con la Reglamentación 23, Sección 327 del Código de Estados Unidos y un Memorando de Entendimiento con fecha del 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.

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



12

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 residential structures, schools, recreation facilities and stream and floodplain crossings. Environmental studies for this project are ongoing.

Environmental Review – Right of Way

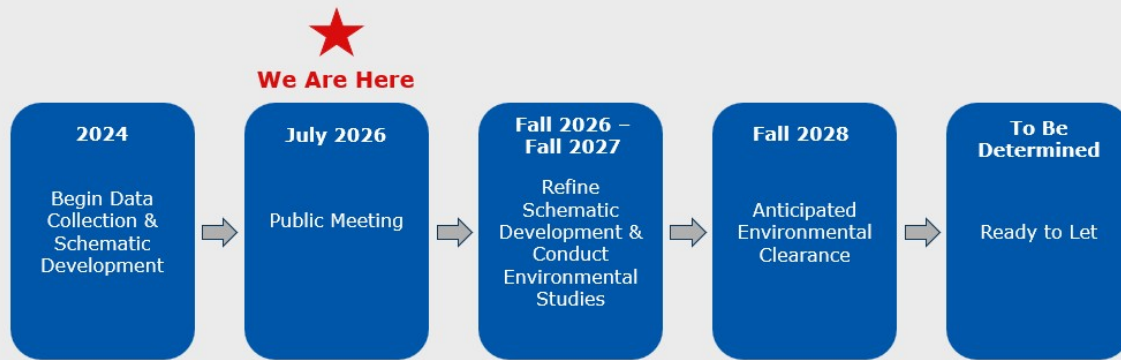
- Approximately 11 acres of new right of way are anticipated for the proposed project
 - Identified right of way needs may change pending final design
- No displacements are anticipated at this time
- All right of way acquisition would be completed in accordance with the Uniform Relocation Assistance and Real Property Acquisitions Policy Act of 1970, as amended

13

SLIDE 13 – Environmental Review – Right-of-Way

Approximately 11 acres of new right of way would be required for the proposed improvements. No displacements are anticipated at this time. 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 Fall 2028. The proposed project let date will be determined pending funding availability.

Please submit your comments using any of the four methods below by **Friday, Aug. 14, 2026**, to be included in the Public Meeting Summary.

**Comment Online**

Scan QR Code
or visit the
provided link to
the website

[www.keepitmovingdallas.com
/projects/fm-roads/fm545](http://www.keepitmovingdallas.com/projects/fm-roads/fm545)

**Email Us**

Stephen.Endres@txdot.gov

**Mail-in Comments**

TxDOT Dallas
District Office
Attn: Stephen Endres, P.E.
4777 E. Hwy 80
Mesquite, Texas 75150

**Leave a Voicemail**

469-790-0610

Questions about the project? Please contact TxDOT Project Manager,
Stephen Endres, P.E. at Stephen.Endres@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/fm545. 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, August 14, 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 545 Project from SH 121 to CR 416. Your questions, comments, and concerns will receive careful consideration.

Thank you, and this concludes the presentation.