



### 1. WHERE IS THE STUDY LOCATED?

The FM 455 study area is located in northwest Collin County and within the City of Celina. The study corridor is approximately 9-miles long beginning at Dallas Parkway and extending to just east of Shady Brook Lane.

### 2. WHAT IS THE PURPOSE OF THIS STUDY?

The purpose of the study is to identify and evaluate FM 455 roadway alignment options to increase mobility and safety, improve traffic operations, and to enhance local and regional connectivity.

### 3. WHAT IS A FEASIBILITY STUDY?

A feasibility study analyzes all critical aspects of a proposed project to determine if it is practical and can be completed. The study also analyzes the level of impact on the environment, properties, existing infrastructure, current and future development.

### 4. WHAT WILL THE NEW ROAD LOOK LIKE?

TxDOT is proposing to construct an urban interim four-lane (ultimate six-lane) roadway with lane widths varying from 11-feet to 12-feet depending on ROW restrictions. This includes 10-foot shared use paths and a variable-width raised median, new turn lanes at side streets and intersections (where applicable).

### 5. WILL RIGHT-OF-WAY (ROW) BE NEEDED?

The recommended alternative is anticipated to need additional ROW but is subject to change and will be determined during the schematic and environmental phase of the project. Future refinements will be done to minimize ROW needs through conversations with the public and stakeholders. TxDOT works diligently to reduce the need for additional ROW on all their projects.



# FM 455

## Feasibility Study

### 6. WHAT IF MY PROPERTY IS IMPACTED BY THE RECOMMENDED ALTERNATIVE?

TxDOT representatives are available to answer questions. Please visit the Right-of-Way table to discuss concerns regarding potential property impacts.

### 7. WHAT IS THE ANTICIPATED SPEED LIMIT?

The recommended alternative is designed for a 45-mph speed in compliance with design standards. Speed limits can vary and depend on their location (residential area or highway, for example) and other conditions, such as curves, surface width and type, available right of way, crash history, cross-streets, and proximity to sites that generate traffic.

### 8. HOW DOES THIS PROJECT IMPROVE SAFETY?

Improvements such as additional travel lanes, raised medians, turn lanes, and design features to reduce and flatten curves, and replace skewed intersections are proposed to address safety conditions that help alleviate traffic and avoid collisions.

### 9. HOW WAS THE RECOMMENDED ALTERNATIVE EVALUATED?

A recommended alternative was chosen based on the screening of preliminary alternatives. Preliminary alternatives were evaluated by several criteria including purpose and need, engineering requirements, potential property impacts and right-of-way requirements, environmental and natural resource constraints, planned developments and public/stakeholder/agency input.

### 10. WHY NOT WIDEN THE EXISTING FM 455 ROADWAY INSTEAD OF CONSTRUCTING A NEW ROAD?

Widening the existing roadway does not meet project purpose and need requirements. Right-of-way is very limited for expansion and would impact many people.

### 11. WHAT WILL HAPPEN TO THE EXISTING FM 455 ROADWAY IF A NEW ALIGNMENT IS CHOSEN?

Once a new roadway alignment is constructed, the existing FM roadway becomes a local road and will be maintained by the local government.

### 12. WILL THE ROADWAY CONTINUE TO US 75?

This feasibility study only includes the study limits from Dallas Parkway to east of Shady Brook Lane and does not include expansion to US 75.

### 13. DOES THIS PROJECT INCLUDE NOISE WALLS?

We are currently in the feasibility study phase. Environmental studies (including noise) would occur when a proposed project has been determined and approved to proceed to the schematic/environmental phase of project development.

### 14. WHEN WILL THIS PROJECT BE CONSTRUCTED?

Projects first undergo the feasibility phase and then move to the schematic/environmental phase which includes additional public involvement required to move the project forward. Projects are also dependent on available funding. We are currently in the feasibility phase and this project is currently unfunded.

### 15. WHAT IS THIS PROJECT GOING TO COST, HOW IS TxDOT GOING TO PAY FOR IT AND WILL MY TAXES GO UP TO PAY FOR THIS?

The project is not currently funded for construction and the funding source has not been determined at this time.

### 16. WHAT IS THE PROJECT TIMELINE?

After this public meeting, feedback and comments received will be reviewed. TxDOT will then determine a preferred alternative and if the project should proceed into the schematic/environmental phase depending on funding.

### 17. WHAT IS THE BEST WAY TO STAY INFORMED REGARDING THE PROJECT?

If you have additional questions, please contact Stephen Endres [Stephen.Endres@txdot.gov](mailto:Stephen.Endres@txdot.gov). You can also refer to the project website for the latest information regarding FM 455. (see QR code to study website).

### 18. HOW CAN I MAKE COMMENTS?

There are several options to provide comments. Leave a written comment in the comment box at tonight's meeting, email us at [Stephen.Endres@txdot.gov](mailto:Stephen.Endres@txdot.gov), mail in your written comments to TxDOT Dallas District Office, Attn: Stephen Endres, P.E., 4777 E. Highway 80, Mesquite, TX 75150, call and leave a verbal comment at (469) 920-2505, or provide a written comment online at [keepitmovingdallas.com/projects/fm-roads/fm455FS](http://keepitmovingdallas.com/projects/fm-roads/fm455FS) or access through this QR code →

Note: the deadline to submit comments to be included in the public record for this meeting is Wednesday, May 15 at 11:59 p.m.

