

Public Hearing

Spur 399 Extension Project US 75 to US 380

CSJ: 0364-04-051, 0047-05-058, 0047-10-002

Collin County





End the streak of daily deaths on Texas roadways.

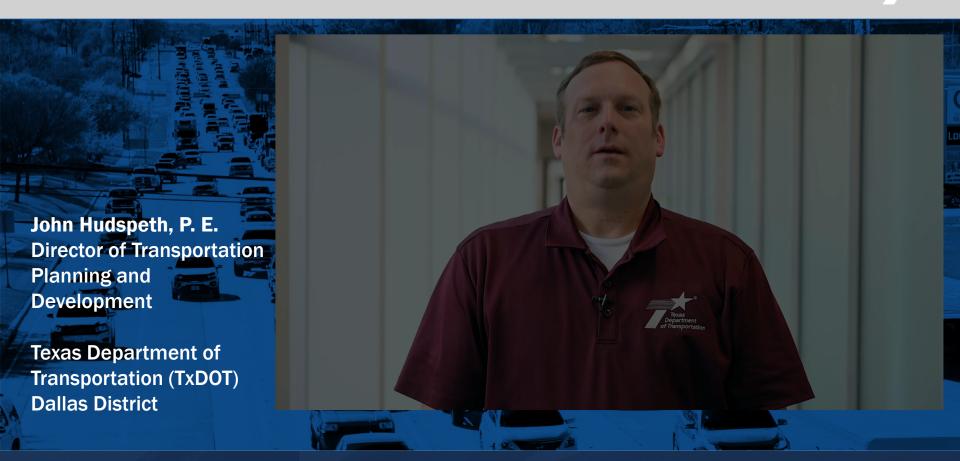
TxDOT.gov (Keyword: #EndTheStreakTX)



#EndTheStreakTX Toolkit



Welcome – Spur 399 Extension Public Hearing



Public Hearing Purpose





Purpose

- Inform the public of project status and present recommendations
- Describe the project so the public can determine how they may be affected
- Provide the public the opportunity to see information and express views at this stage in the planning process when flexibility still exists and before decisions are finalized
- Develop a record of public participation

Viewing Project Information



PROJECT WEBSITES

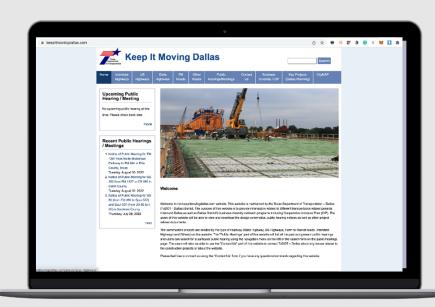
WEBSITES:

www.keepitmovingdallas.com

Under "Public Meetings/Hearings"

www.keepitmovingdallas.com/Spur399

Direct site link to the posted materials including DEIS



Project Purpose & Need



PROJECT PURPOSE & NEED

PURPOSE



IMPROVE NORTH-SOUTH MOBILITY



IMPROVE CONNECTIVITY

NEED

The project is needed because of reduced mobility and connectivity between the eastern portion of Collin County and destinations south of McKinney.

Review and Approval of Environmental Document





TxDOT is developing an Environmental Impact Statement (EIS) under an agreement with the federal government.

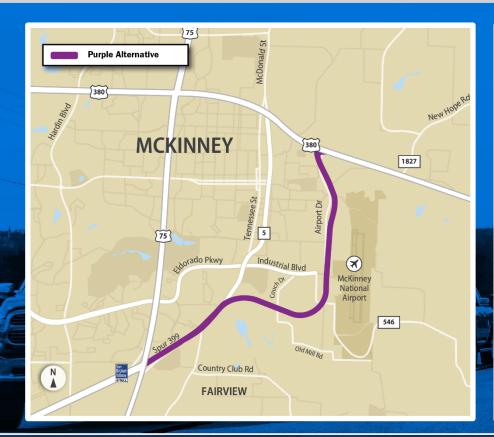
TXDOT'S NEPA ASSIGNMENT

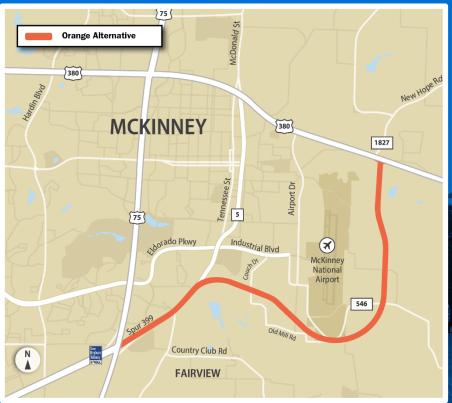
The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 9, 2019, and executed by the Federal Highway Administration (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, llevado a cabo por TxDOT - en virtud de 23 U.S.C. 327 y un Memorando de Entendimiento fechado el 9 de diciembre del 2019, y ejecutado por la FHWA y TxDOT.

Evaluation of Reasonable Build Alternatives

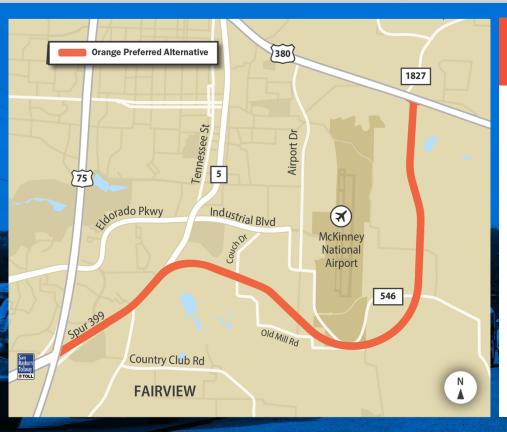






Orange Preferred Alternative





THE ORANGE PREFERRED ALTERNATIVE WOULD DO THE FOLLOWING:

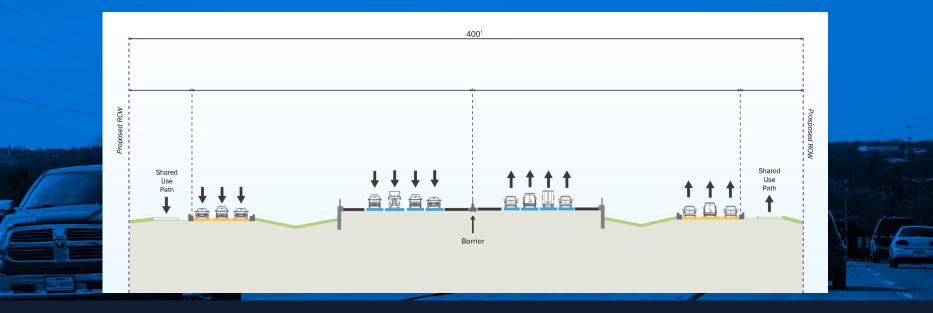
- Provide roadway redundancy and additional regional capacity by leaving Airport Drive in place
- Supports economic development and future plans for the City of McKinney including the McKinney National Airport expansion
- Minimize impacts to employees and major employers including Amazon and Encore Wire
- Minimize impacts to neighborhoods west of Airport Drive

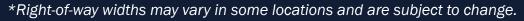
Project Description and Typical Section



Project would extend the existing Spur 399 limited-access highway from US 75 to US 380.

PROJECT LENGTH: Approximately 6.25 miles





Criteria Evaluated During the EIS Process



ENGINEERING



ENGINEERING & TRAFFIC ANALYSIS



BICYCLE & **PEDESTRIAN FACILITIES**



CONSTRUCTION **IMPACTS**



COST & **ECONOMIC IMPACT**



CRASH & SAFETY DATA

ENVIRONMENTAL

RELOCATIONS/

DISPLACEMENTS

WATER RESOURCES -WETLANDS, WATERS

& WATER QUALITY

OF THE US, FLOODPLAINS,



HISTORIC/ **ARCHEOLOGICAL PRESERVATION**



PERMITS



THREATENED & ENDANGERED **SPECIES**



VEGETATION



VISUAL **IMPACTS**



EXISTING & PLANNED RESIDENTIAL & COMMERCIAL **DEVELOPMENTS**



RIGHT-OF-WAY

COMMUNITY



POPULATION & DEMOGRAPHIC **CHARACTERISTICS**



NEIGHBORHOOD & COMMUNITY **FACILITIES**



SOCIAL & CULTURAL CHARACTERISTICS



PLANNING BY OTHERS



STAKEHOLDER & PUBLIC INPUT

AIR

QUALITY





INDIRECT & CUMULATIVE IMPACTS

NOISE

LAND-USE

PARKLAND



& WILDLIFE **HABITAT**





REQUIREMENTS



UTILITY **RELOCATIONS**

GEOLOGY.

& SOILS

FARMLANDS,



HAZARDOUS MATERIALS

Environmental Review - Property Impacts



Proposed New Right-of-Way (ROW) Required: approximately 243 acres

All ROW acquisition would be completed in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended.

DISPLACEMENTS

- Seven residential displacements
- Two business displacements
 - McKinney Airport Center
 - Doc's Plumbing
- One potential induced major business displacement
 - Simpson Strong Tie future expansion

COMMUNITY FACILITIES & UTILITIES

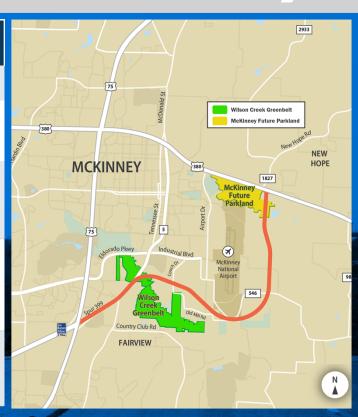
- No community facilities displaced
- ROW acquisition required from Fairview Soccer Park
- Major utility relocations would be required including the relocation of a 20-inch Atmos natural gas pipeline

Environmental Review - Section 4(f) and Chapter 26

Construction of the Preferred Alternative would require right-of-way be acquired from two **Section 4(f)** properties owned by the City of McKinney – Wilson Creek Greenbelt and land planned to be a park in the future.

Acquisition of public land also means **Chapter 26 of the Parks and Wildlife Code** applies to the proposed project.

WILSON CREEK GREENBELT	CITY OF MCKINNEY FUTURE PARKLAND
Section 4(f) and Chapter 26	Section 4(f)
Would require acquisition of approximately seven acres of ROW	Would require acquisition of more than 15 acres of ROW
Trails are located on the land, and it's used for recreational purposes	Property was conveyed to the city of McKinney with a blanket easement to accommodate a transportation corridor connecting to US 380
Preferred Alternative would cross above land on a bridge, however, piers supporting the bridge would touch down within park property	
TxDOT anticipates making a de minimis determination	With the easement in place covering the transportation use, Section 4(f) does not apply to the use of land



MORE INFORMATION ON SECTION 4(f) & CHAPTER 26 IS AVAILABLE ON EXHIBIT BOARDS

Environmental Review - Additional Resources



WATER RESOURCES

- Involves construction in wetlands and an action in a floodplain
- Crosses 2,184 linear feet of rivers and streams and 0.15 acres of jurisdictional wetlands
- Meets the terms and conditions of a Section 404 Nationwide Permit, as a result of minimal loss of East Fork Trinity River, Wilson Creek, and their respective tributaries



TRAFFIC NOISE

- One noise barrier near the Magnolia Ranch Apartments was deemed reasonable, feasible, and cost effective
- Another noise barrier being planned as a part of the SH 5 Improvement Project is anticipated to provide a noise-reduction benefit

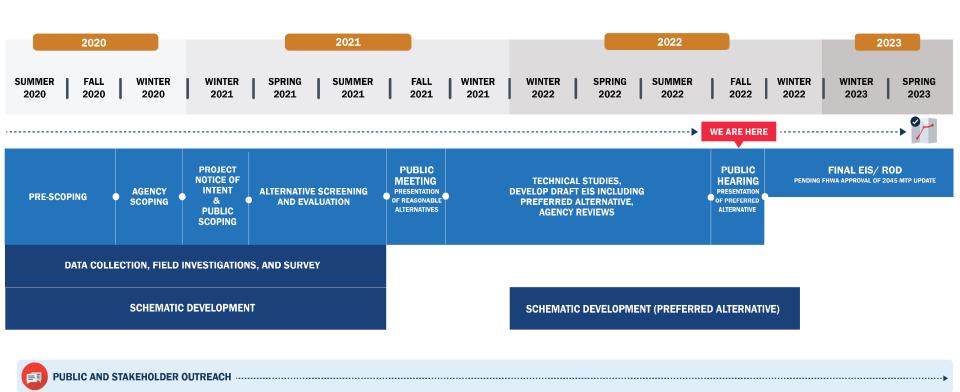


HAZARDOUS MATERIALS

- 12 sites (seven low risk, four moderate risk, one high risk)
- Would require re-permitting to adjust the northern boundaries of the North Texas Municipal Water District Landfill in order to relocate utilities

EIS Timeline





Project Development



PROJECT DEVELOPMENT

WE ARE HERE



US 380
FEASIBILITY STUDY
COLLIN COUNTY

CORRIDOR IDENTIFIED

Corridor separated into 5 independent projects

★ SPUR 399 EXTENSION US 75 TO US 380

CSJ: 0364-04-051

1 OF 5 PROJECTS

Schedule is subject to change pending coordination, public involvement and identification of funding



ESTIMATED TOTAL PROJECT COST \$755M

How to Submit Your Comments











Comment Form Fill out at the Public Meeting or online at www.keepitmovingdallas.com/ Spur399

Email Stephen.Endres@txdot.gov

Mail
TxDOT Dallas District
Attn: Stephen Endres, P.E.
4777 E US Highway 80
Mesquite, TX 75150

Voicemail (833) 933-0443

COMMENTS MUST BE SUBMITTED BY DECEMBER 10, 2022

PROJECT CONTACT: For general comments about the presentation or project, please contact TxDOT project manager, Stephen Endres, P.E. at Stephen.Endres@txdot.gov

THANK YOU!

For taking the time to learn more about Spur 399 Extension improvements from US 75 to US 380.

Hearing is now adjourned.