



Public Hearing

US 380 EIS Project

Coit Road to FM 1827

CSJs: 0135-02-065, 0135-03-053 and 0135-15-002

Collin County

February 2023

HELP

#EndTheStreakTX

End the streak of daily deaths on Texas roadways.

TxDOT.gov (Keyword: #EndTheStreakTX)



#EndTheStreakTX Toolkit



Welcome – US 380 from Coit to FM 1827 Public Hearing



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Director of Transportation
Planning and
Development

Texas Department of
Transportation (TxDOT)
Dallas District



- ✓ **Inform the public of project status and present the recommended project**
- ✓ **Describe the project so the public can determine how they may be affected**
- ✓ **Provide the opportunity to see information and express their views**
- ✓ **Gather comments to include in a record of public participation**



Your comments will be considered in the preparation of the Final Environmental Impact Statement (FEIS)

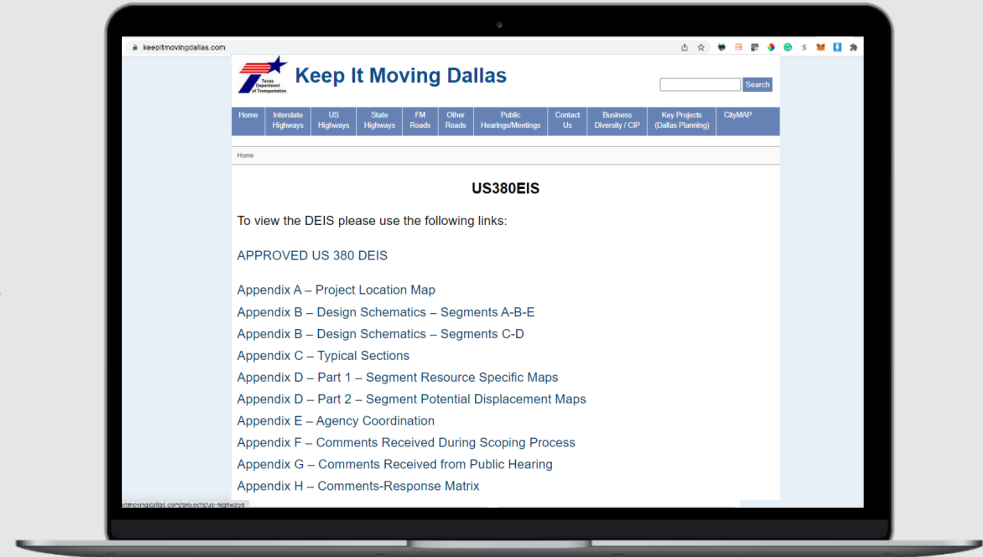


PROJECT WEBSITE

WEBSITE:

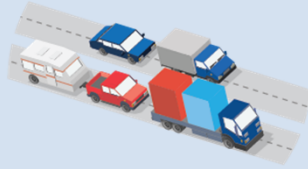
www.keepitmovingdallas.com/US380EIS

Direct site link to the posted materials including DEIS





PROJECT PURPOSE & NEED



MANAGE
CONGESTION

PURPOSE



IMPROVE
EAST-WEST MOBILITY



IMPROVE
SAFETY

NEED

Population growth within the central portion of Collin County has caused increases in current and forecasted traffic volumes that exceed the capacity of US 380 between Coit Road and FM 1827, leading to increased congestion, reduced mobility, and higher crash rates compared to other similar roadways in the region.



NEPA

PROCESS

National
Environmental
Policy Act

TxDOT is developing an 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.

Criteria Evaluated During the EIS Process



ENGINEERING



ENGINEERING &
TRAFFIC ANALYSIS



BICYCLE &
PEDESTRIAN
FACILITIES



CONSTRUCTION
IMPACTS



COST &
ECONOMIC IMPACT



CRASH & SAFETY
DATA

ENVIRONMENTAL



RELOCATIONS/
DISPLACEMENTS



AIR
QUALITY



WATER RESOURCES –
WETLANDS, WATERS
OF THE US, FLOODPLAINS,
& WATER QUALITY



GEOLOGY,
FARMLANDS,
& SOILS



UTILITY
RELOCATIONS



HISTORIC/
ARCHEOLOGICAL
PRESERVATION



INDIRECT &
CUMULATIVE
IMPACTS



NOISE



LAND-USE



PARKLAND



HAZARDOUS
MATERIALS



PERMITS



THREATENED
& ENDANGERED
SPECIES



VEGETATION
& WILDLIFE
HABITAT



VISUAL
IMPACTS



EXISTING &
PLANNED RESIDENTIAL
& COMMERCIAL
DEVELOPMENTS



RIGHT-OF-WAY
REQUIREMENTS

COMMUNITY



POPULATION
& DEMOGRAPHIC
CHARACTERISTICS



NEIGHBORHOOD
& COMMUNITY
FACILITIES



SOCIAL & CULTURAL
CHARACTERISTICS



PLANNING
BY OTHERS

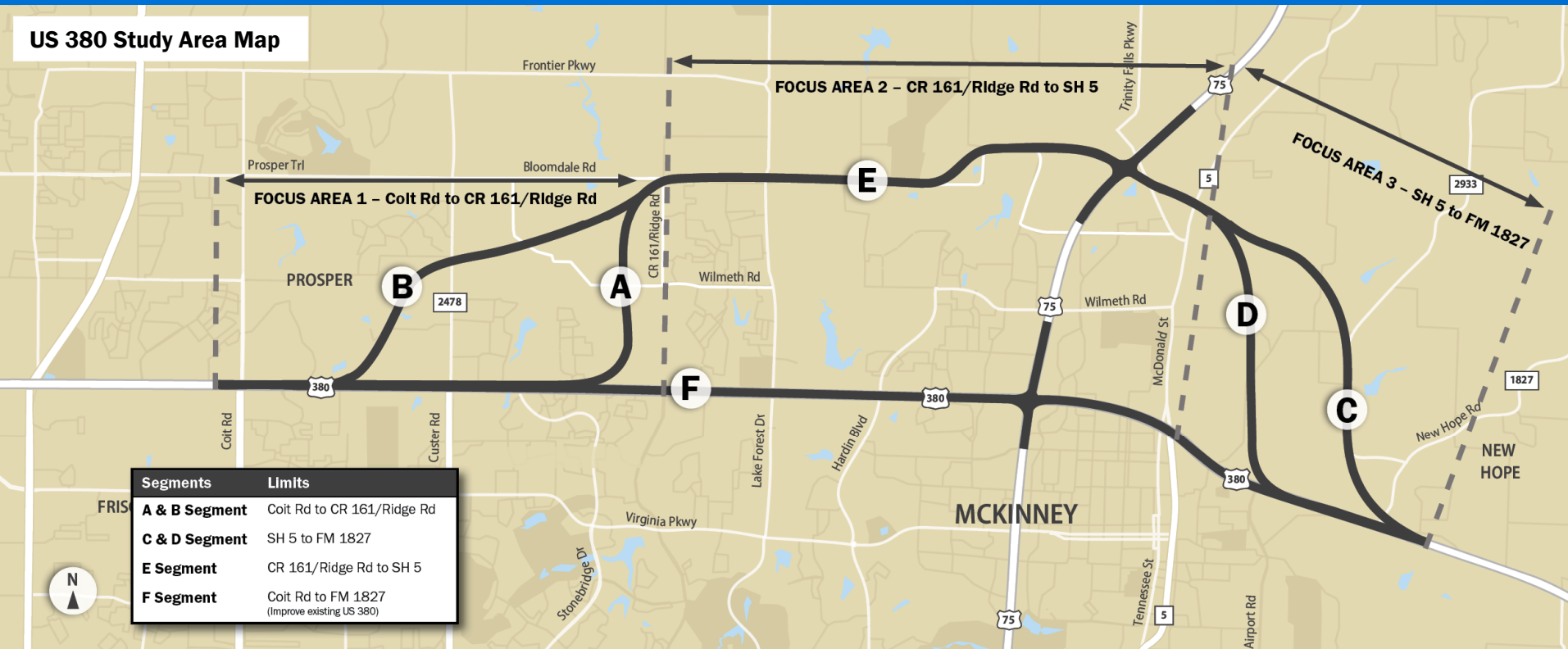


STAKEHOLDER
& PUBLIC INPUT

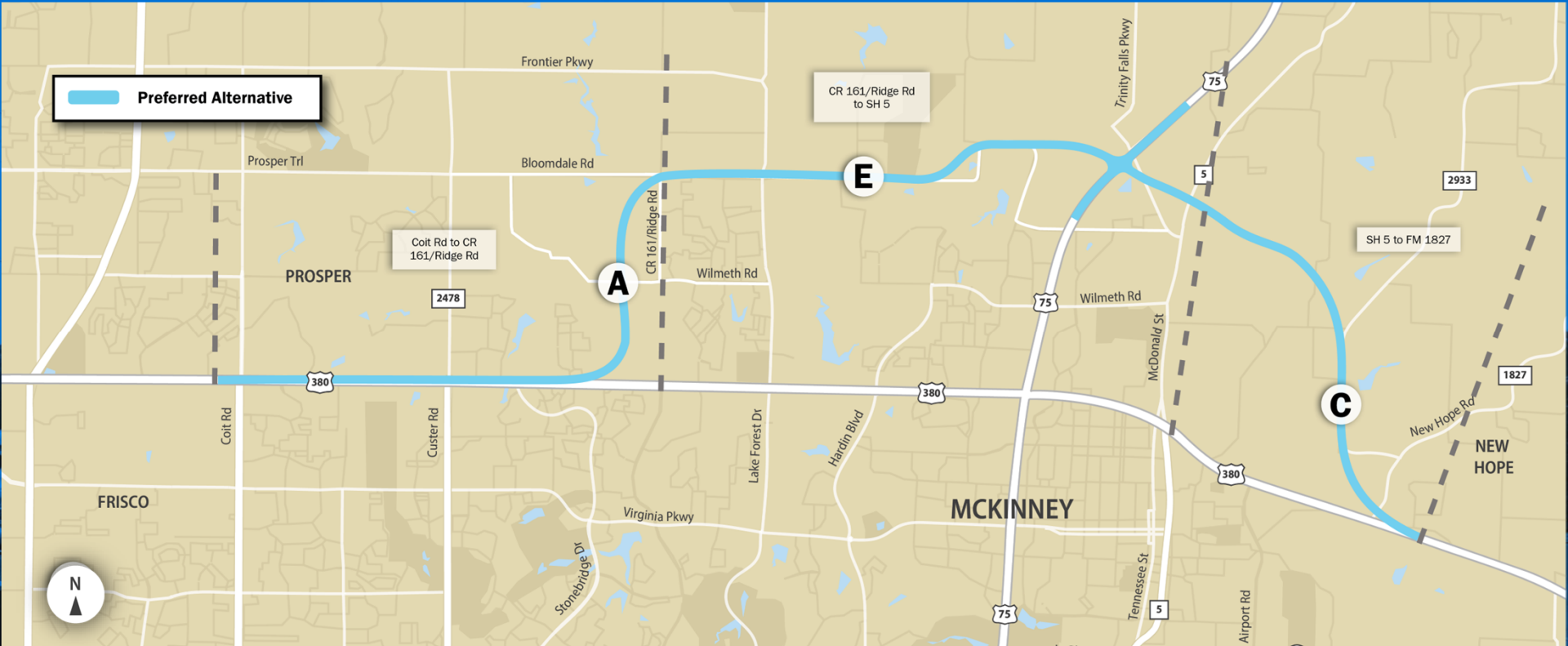
Project Segments



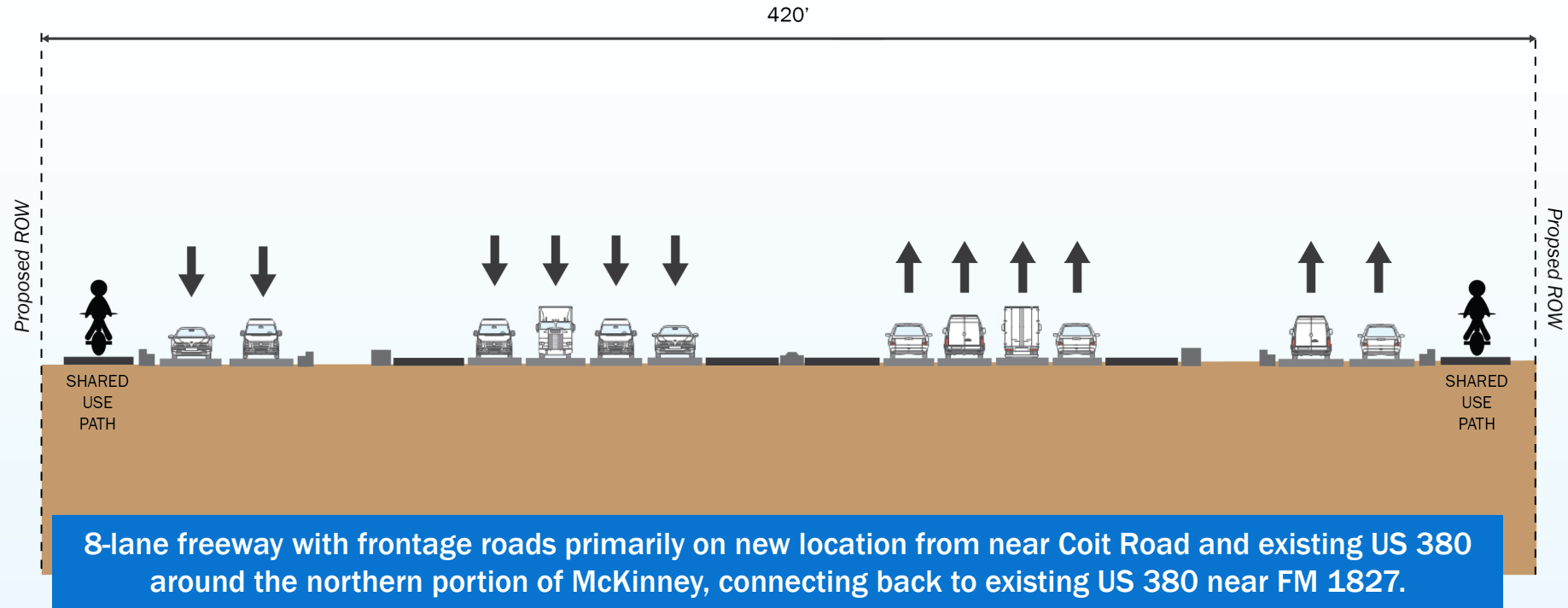
US 380 Study Area Map



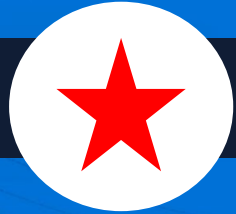
Preferred Alternative



Project Description and Typical Section



**Right-of-way widths may vary in some locations, ranging from 330 feet to 1,582 feet. Widths are subject to change.*



MEETS THE PROJECT PURPOSE AND NEED

RIGHT-OF-WAY REQUIRED

- ✓ Approximately 662 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

- ✓ 22 residential displacements
- ✓ 35 business displacements

COMMUNITY FACILITIES

- ✓ Would not require right-of-way to be acquired from any property considered a community facility including parks, places of worship, community centers, or other facilities

UTILITIES

- ✓ 15 major utility relocations



WATER RESOURCES

- ✓ Involves construction in wetlands and an action in a floodplain
- ✓ Permanently impacts 1.1 acres of wetlands and there would be seven perennial stream crossings
- ✓ Crosses 175 acres of 100-year floodplain
- ✓ Meets the terms and conditions of a Section 404 Nationwide Permit



TRAFFIC NOISE

- ✓ Existing sound measurements were collected, and noise modeling software calculated what would be expected in 2050
- ✓ Noise abatement measures were evaluated when traffic noise impacts were identified.
- ✓ Four noise barriers have been recommended for noise mitigation



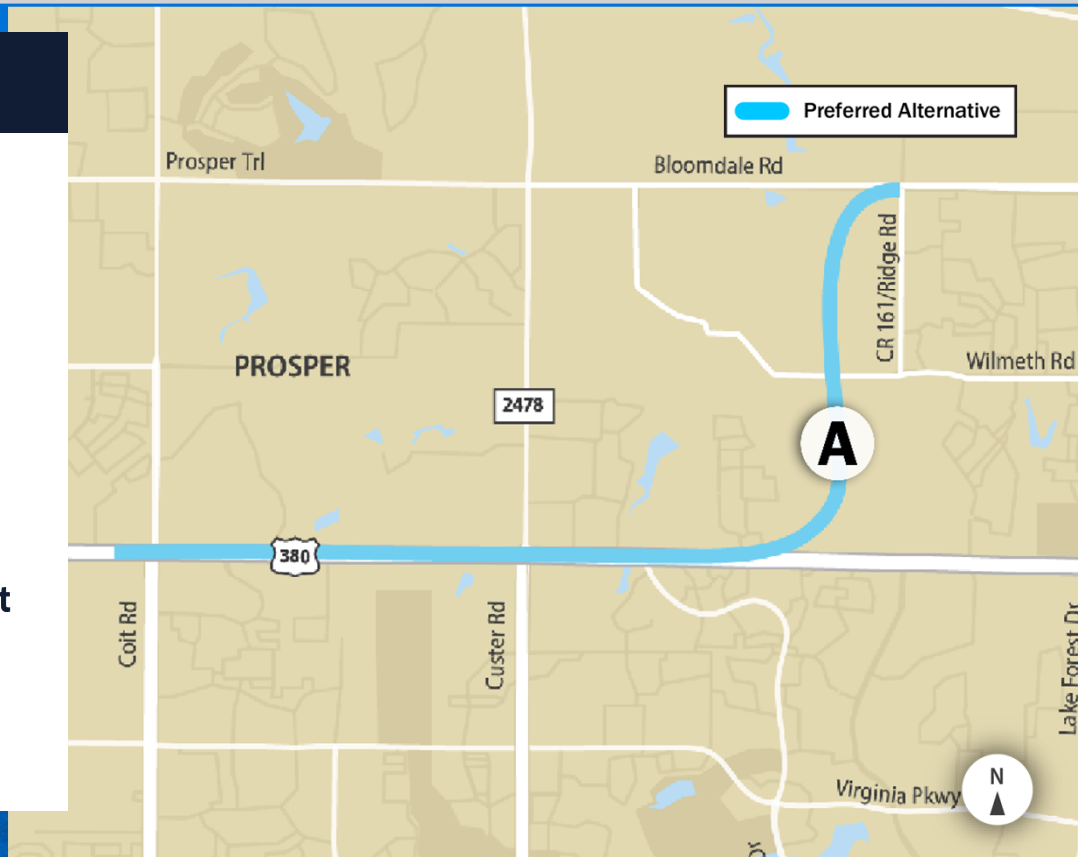
HAZARDOUS MATERIALS

- ✓ 12 sites (ten moderate risk, two high risk)



Segment A Details

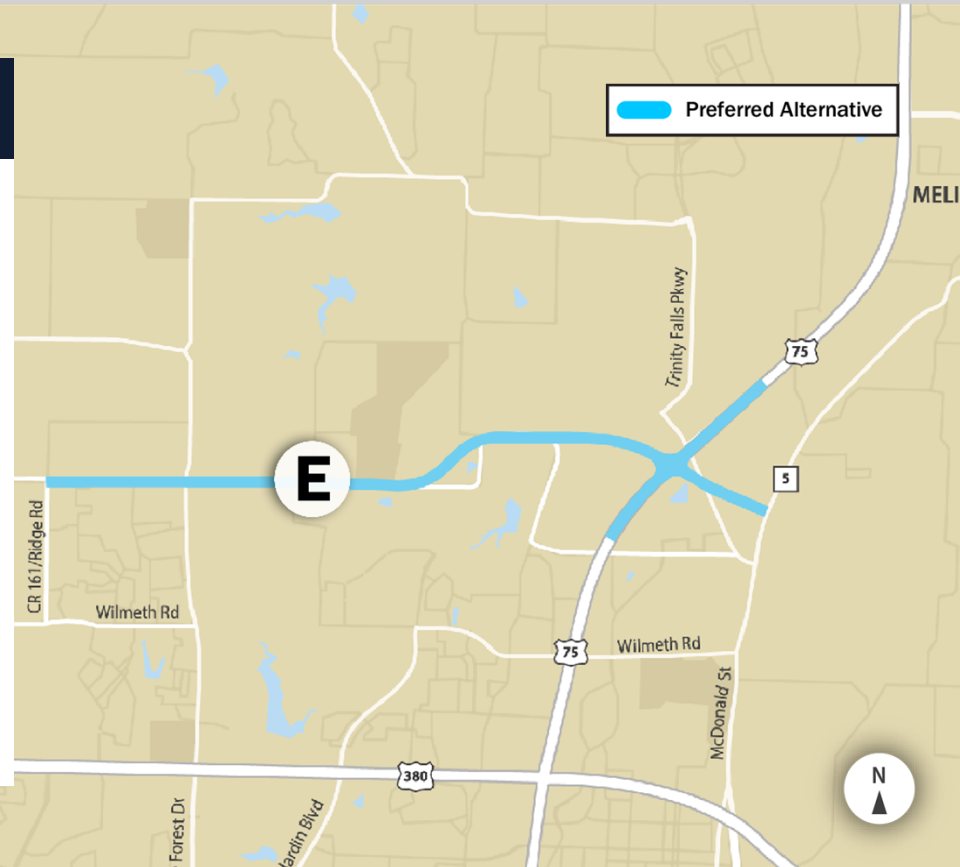
- ✓ Displaces fewer homes in comparison to Segment B (2 homes vs. 5 homes)
- ✓ Results in fewer impacts to planned future residential homes
- ✓ Avoids displacing numerous proposed residences under construction west of Custer Road
- ✓ Utilizes more of the existing US 380 alignment
- ✓ Avoids impact to ManeGait Therapeutic Horsemanship property, the subject of substantial public concern





Segment E Details

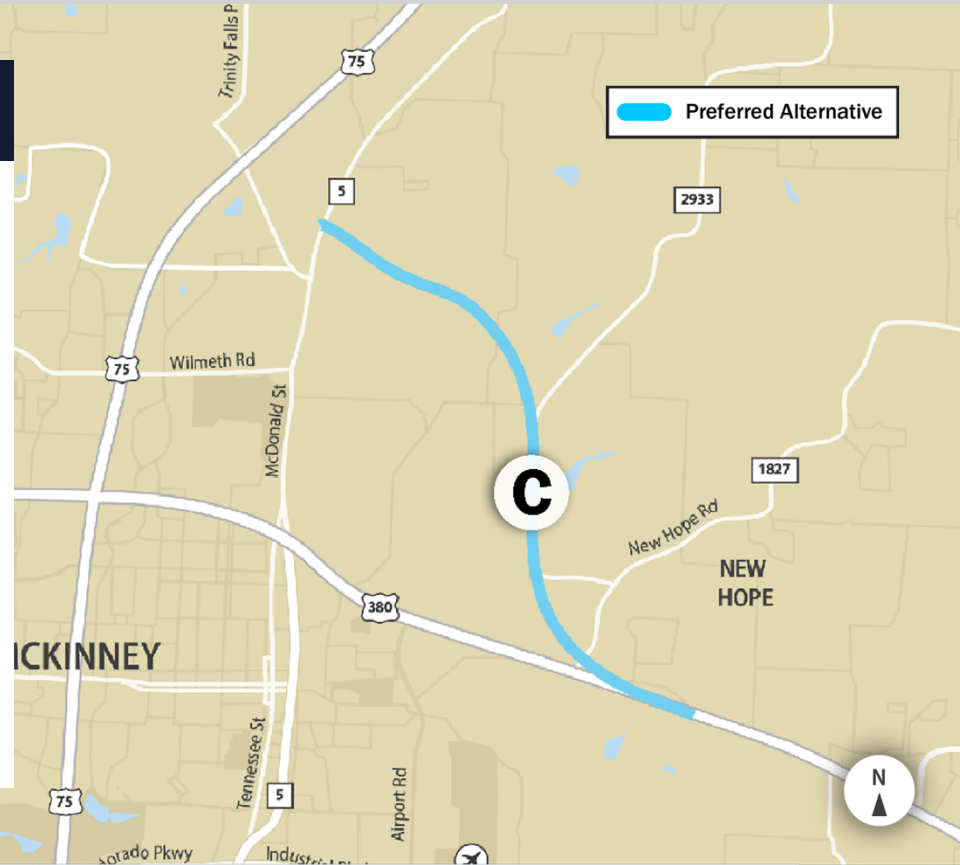
- ✓ Only new location alignment under consideration from CR 161/Ridge Road to SH 5
 - ✓ Avoids displacing more than 200 businesses and 18 residences along existing US 380
- ✓ Does not require land from Erwin Park or a future park





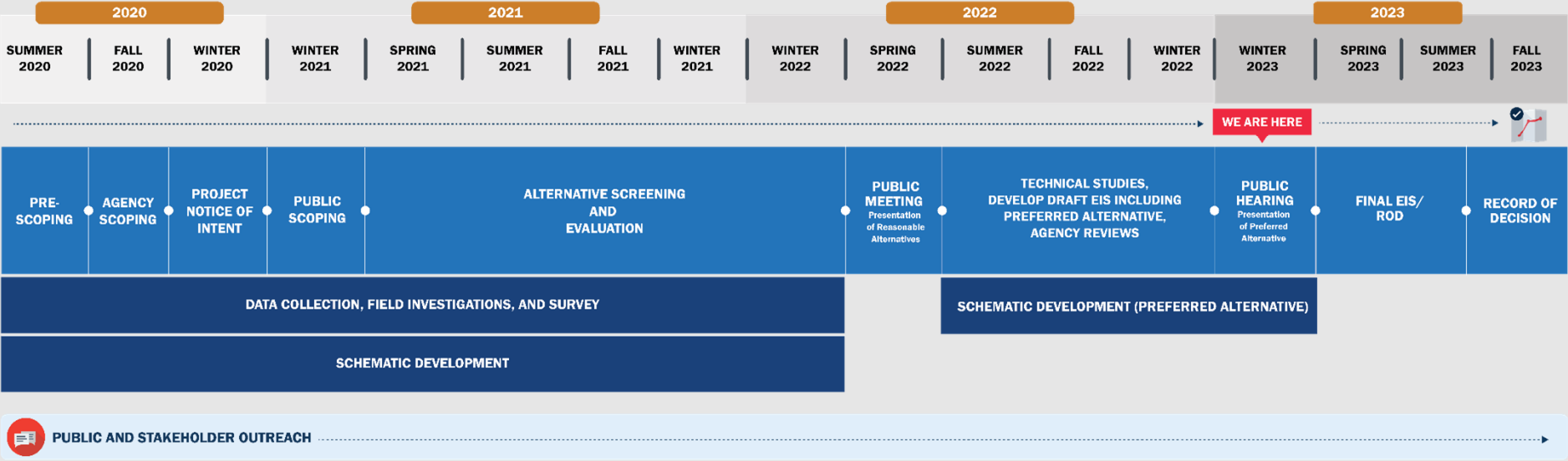
Segment C Details

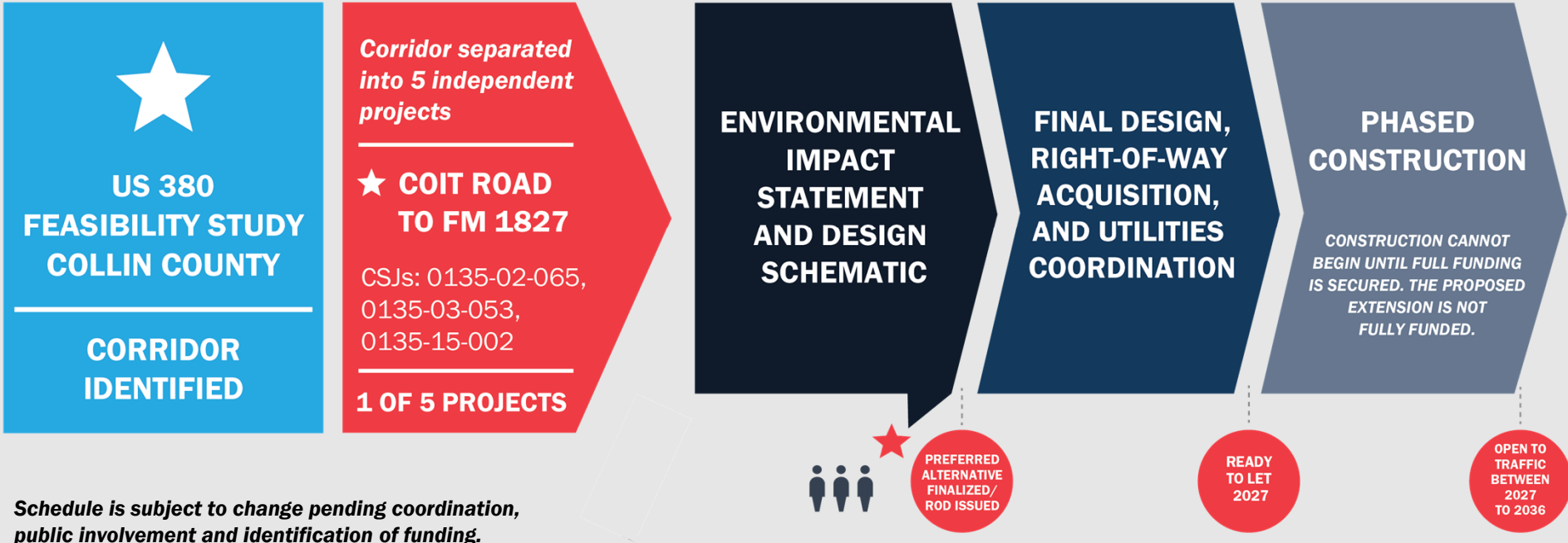
- ✓ Expected to draw traffic off FM 1827 by providing better connections to local roadways
- ✓ Impacts fewer major utilities
- ✓ Total segment cost is less than Segment D to construct
- ✓ Minimizes impacts to 100-year floodplains and regulatory floodways





PROJECT SCHEDULE





How to Submit Your Comments



PROVIDE INPUT



Comment Form

Fill out at the Public
Hearing or online at

[www.KeepItMovingDallas.com](http://www.KeepItMovingDallas.com/US380EIS)
[/US380EIS](http://www.KeepItMovingDallas.com/US380EIS)



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Mesquite, TX 75150



Voicemail

(833) 933-0443

COMMENTS MUST BE SUBMITTED BY MARCH 21, 2023

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 US 380
improvements from Coit Road to FM 1827.*