



# TEXAS DEPARTMENT OF TRANSPORTATION



## US 287

### FRONTAGE ROADS FEASIBILITY STUDY

#### Public Meeting Series:

June 6, 2019 at Midlothian Conference Center

June 11, 2019 at Ennis High School

June 13, 2019 at Waxahachie Civic Center





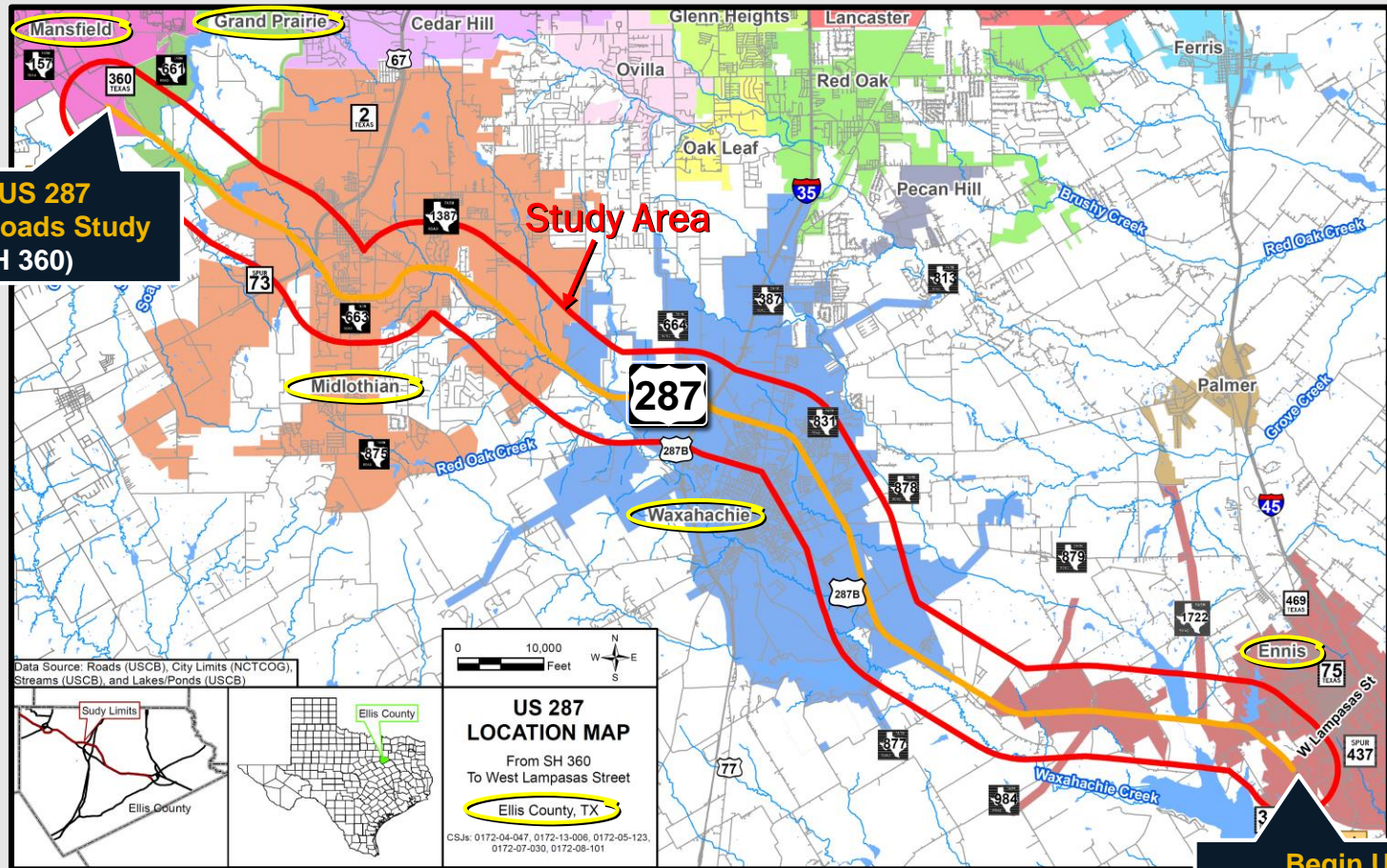
# WELCOME

- Explore the exhibits
- Ask questions
- Submit a comment tonight or by mail or email

Comments must be received or postmarked on or before  
June 28, 2019.

# Study Location Map

FRONTAGE ROADS  
FEASIBILITY STUDY



**Length:** Approximately 32 miles

**Municipalities**

**Crossed:** Ennis, Grand Prairie, Mansfield, Midlothian, and Waxahachie



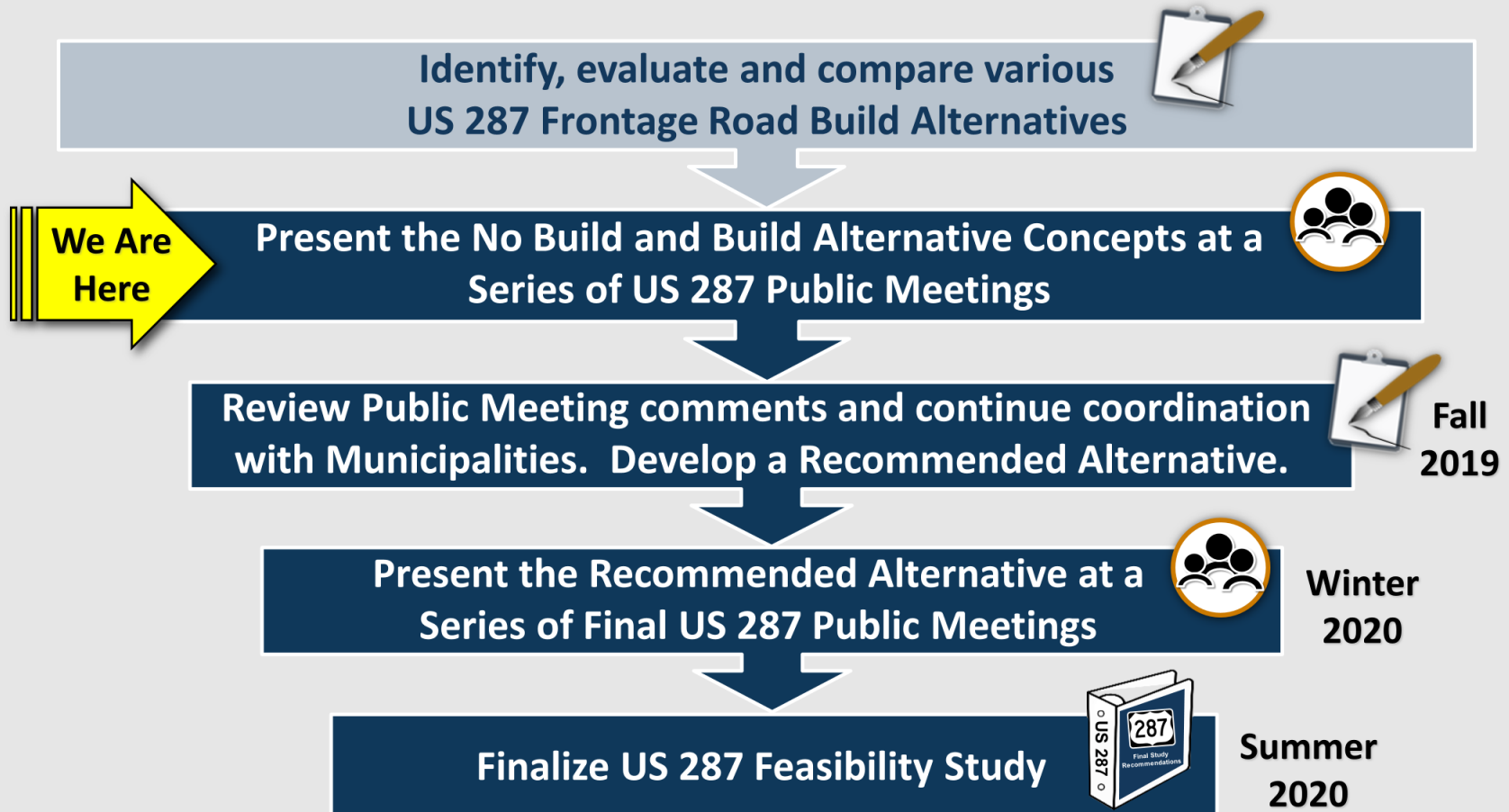


## Feasibility Study Purpose

- ▶ Evaluate the potential installation of **continuous One-Way Frontage Roads along US 287** to improve travel within the corridor:
  - ▶ Safety;
  - ▶ Access; and
  - ▶ Mobility.
- ▶ Frontage Road access will adhere to TxDOT Access Management Manual guidelines.



# Feasibility Study Process





## Development of the Alternatives

- Compare the **No Build** vs. **Build Alternatives**
- Evaluate the forecasted **Design Year (2045) Traffic Volumes (Travel Demand)** within the corridor
- Evaluate Traffic Safety aspects
- Minimize the Near-term and Long-term impacts associated with the Build Alternatives
- Coordinate with local agencies

Evaluate  
the  
Alternatives

Determine a Recommended Alternative



## Alternative Descriptions



### Do Nothing

US 287 frontage roads are not installed.



### Build Alternative 1

Rural frontage roads with wide medians and shoulders with roadside ditches that accommodate future widening. The US 67 interchange is fully reconstructed.



### Build Alternative 2

Mixture of rural and urban frontage roads within minimal right-of-way (ROW) footprint. Future widening would require additional ROW and partial reconstruction of the frontage roads. The US 67 interchange is partially reconstructed.

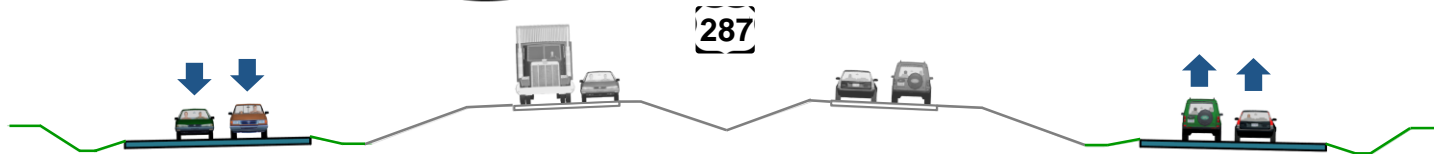


# Typical Section Concepts

BUILD  
ALTERNATIVE

1

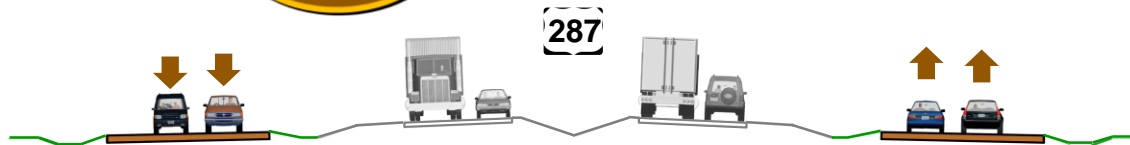
**RURAL TYPICAL SECTION**  
with Open Ditch Drainage



BUILD  
ALTERNATIVE

2

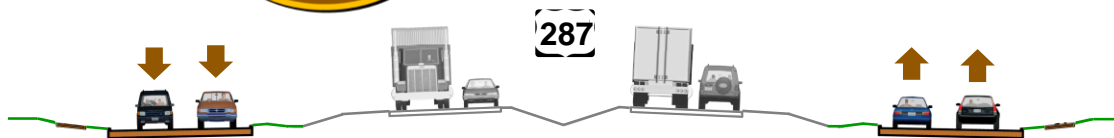
**RURAL TYPICAL SECTION**  
with Open Ditch Drainage



BUILD  
ALTERNATIVE

2

**URBAN TYPICAL SECTION**  
with Curb & Gutter Drainage







# Submit your Written Comments during or after this Public Meeting

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Written Comments must be postmarked on or before  
June 28, 2019 to be included in the Public Meeting Documentation.



*Thank You for Attending*



**Presentation will start in  
1 minute**