



# RM 2243 CORRIDOR STUDY OPEN HOUSE

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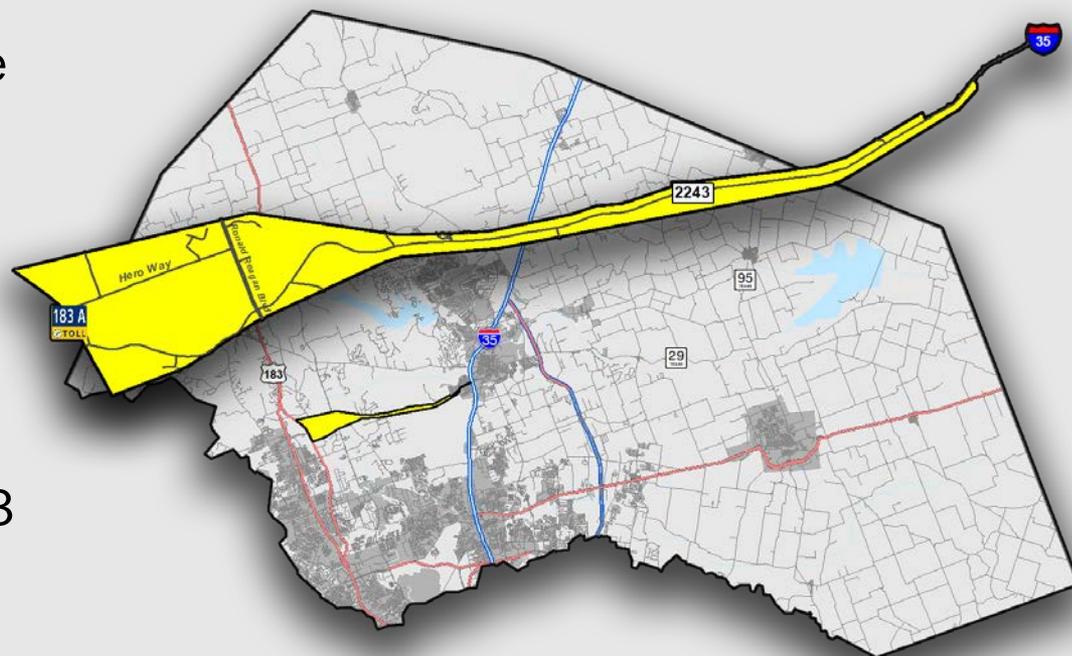
Limits: From 183A to I-35

November 29, 2018



# Purpose of Meeting

- Provide information on the RM 2243 Corridor Study
- Provide an opportunity to review and provide comments on possible improvements to RM 2243
- Explain next steps

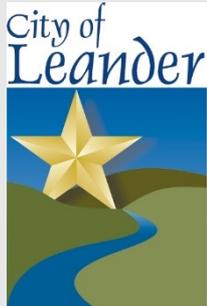


# Why is the RM 2243 Corridor Study needed?

- TxDOT is conducting this corridor study to determine future roadway improvements that would efficiently serve the community's transportation needs.
- The purpose of this study is to recommend options to improve mobility and connectivity between US 183A and I-35.
- This is a planning study and does not include the development of construction plans.
- Proposed improvements would:
  - be located between SH 29 and SH 45,
  - provide the required capacity and connectivity for a high speed roadway with improved connectivity,
  - Serve as an east/west alternative to SH 29 and SH 49.

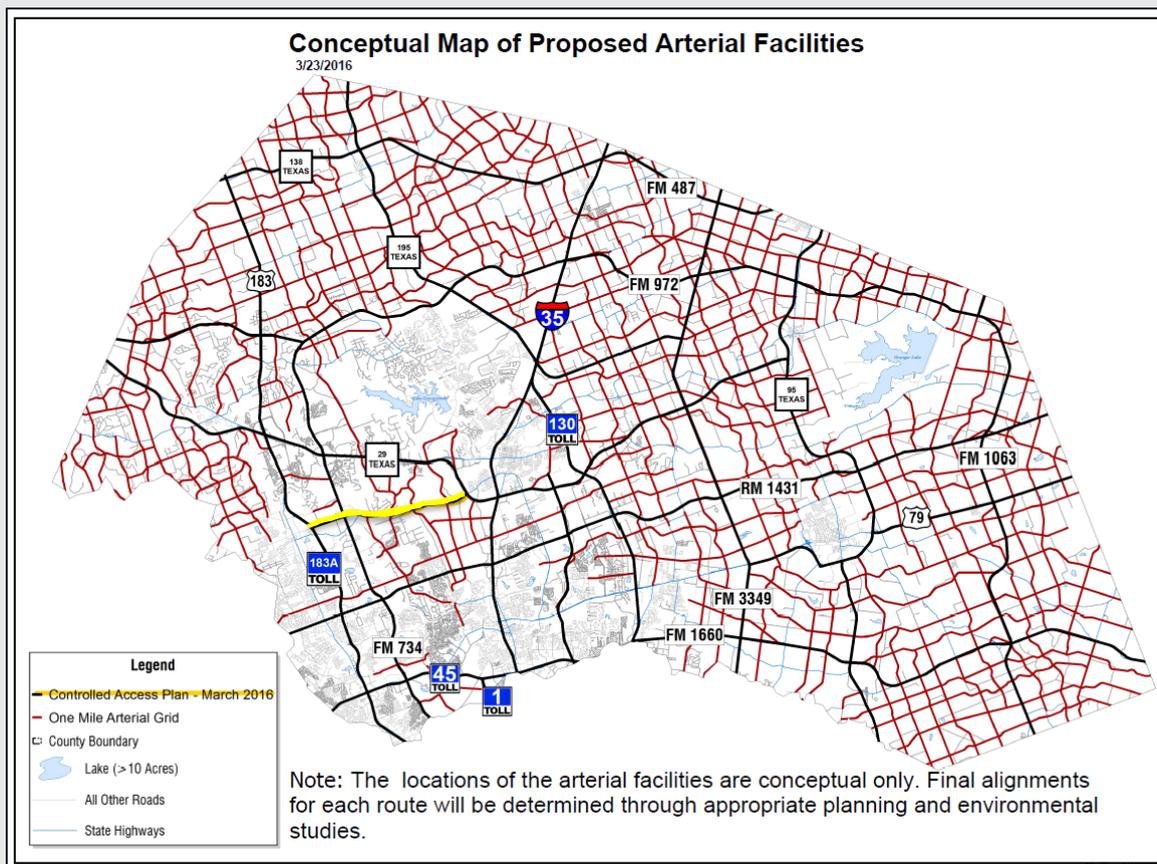
# Meeting the Transportation Needs in Williamson County

TxDOT has been working with Williamson County, and the cities of Georgetown and Leander regarding the study and potential roadway improvements needed for RM 2243.

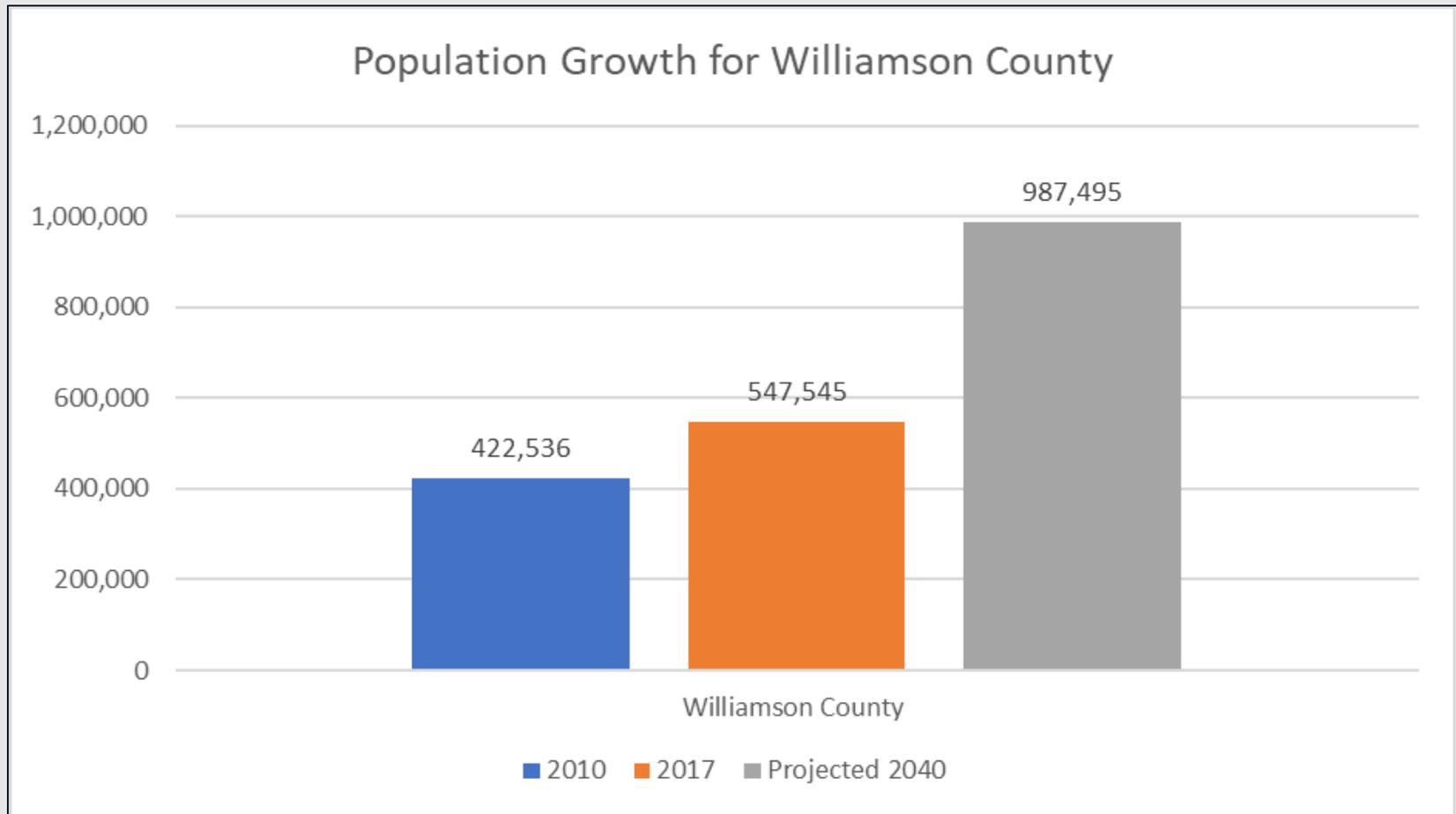


# Williamson County Long Range Transportation Plan

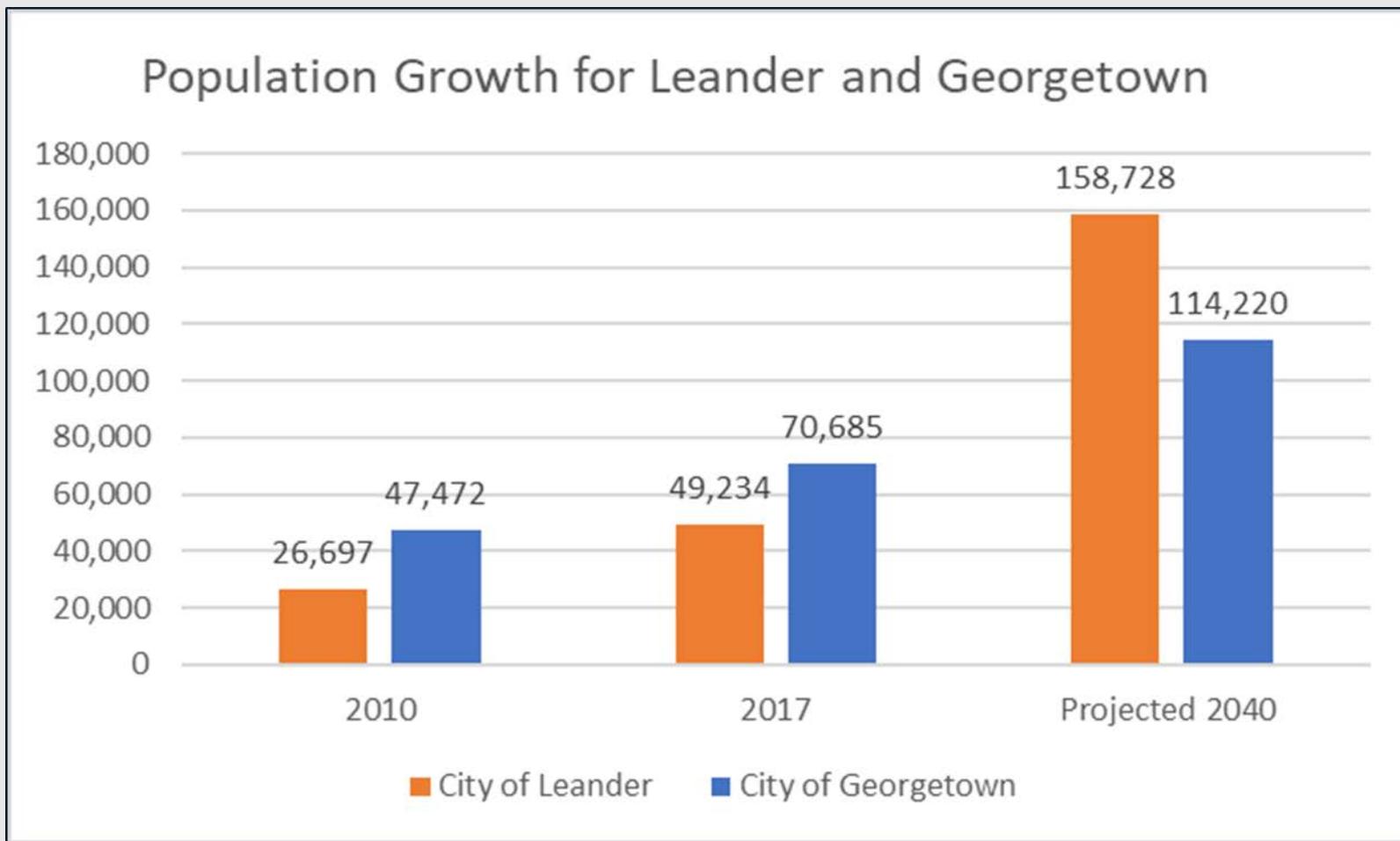
- The Plan identifies road and transit improvements that should be built or improved over the next 25 years.
- RM 2243 has been identified as a potential future controlled-access roadway in the current Long Range Transportation Plan.



# Population



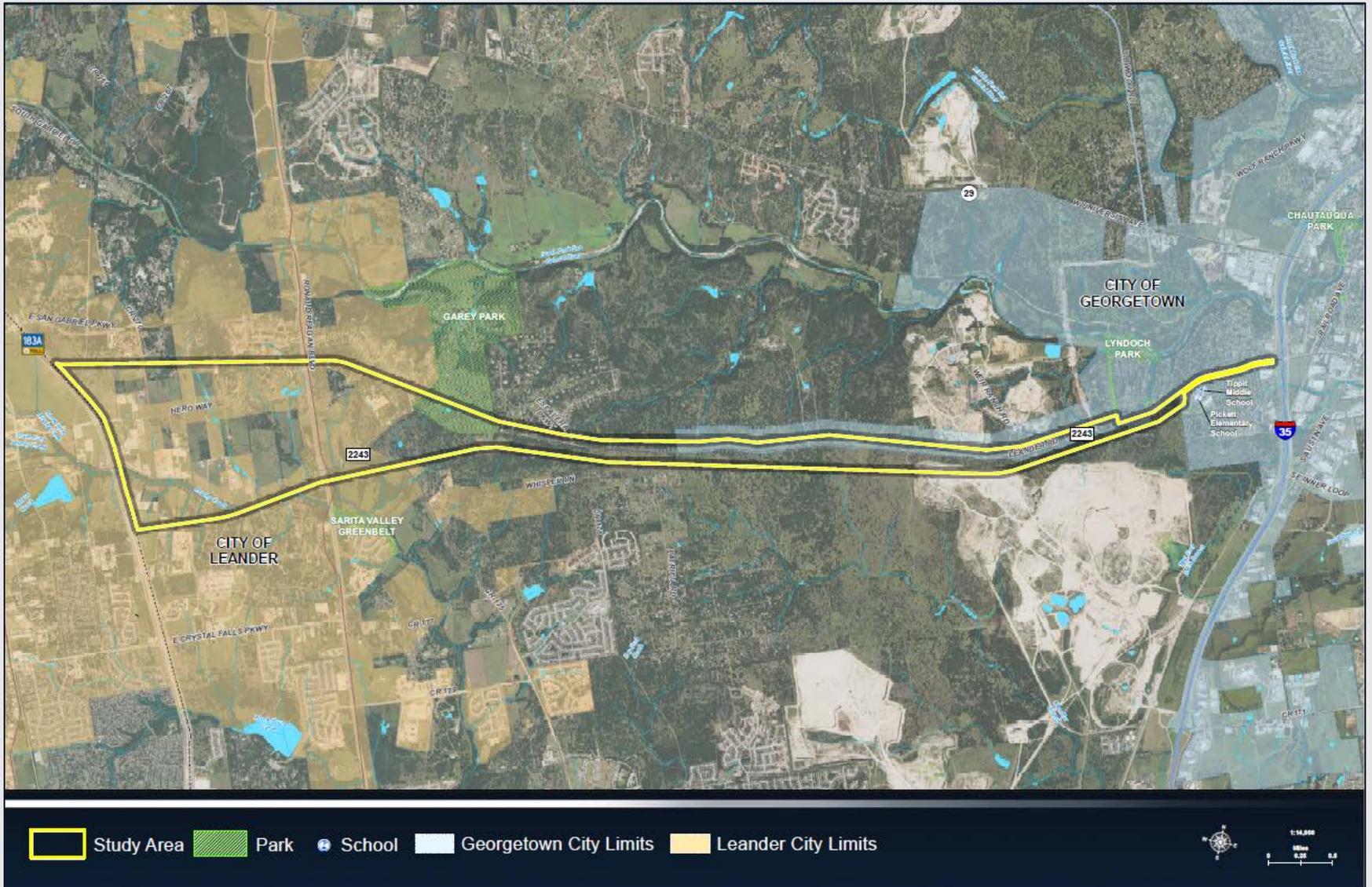
Williamson County is one of the fastest growing counties in Texas and the population is expected to increase by 80 percent between 2017 and 2040.



## Build-Out Traffic Forecast Analysis

- The build-out analysis focused on a long-range prediction and shows that almost 70,000 vehicles per day would use RM 2243 once the full development potential of the southwest Williamson County area has been realized.

# RM 2243 Study Area



## Ultimate RM 2243 Facility

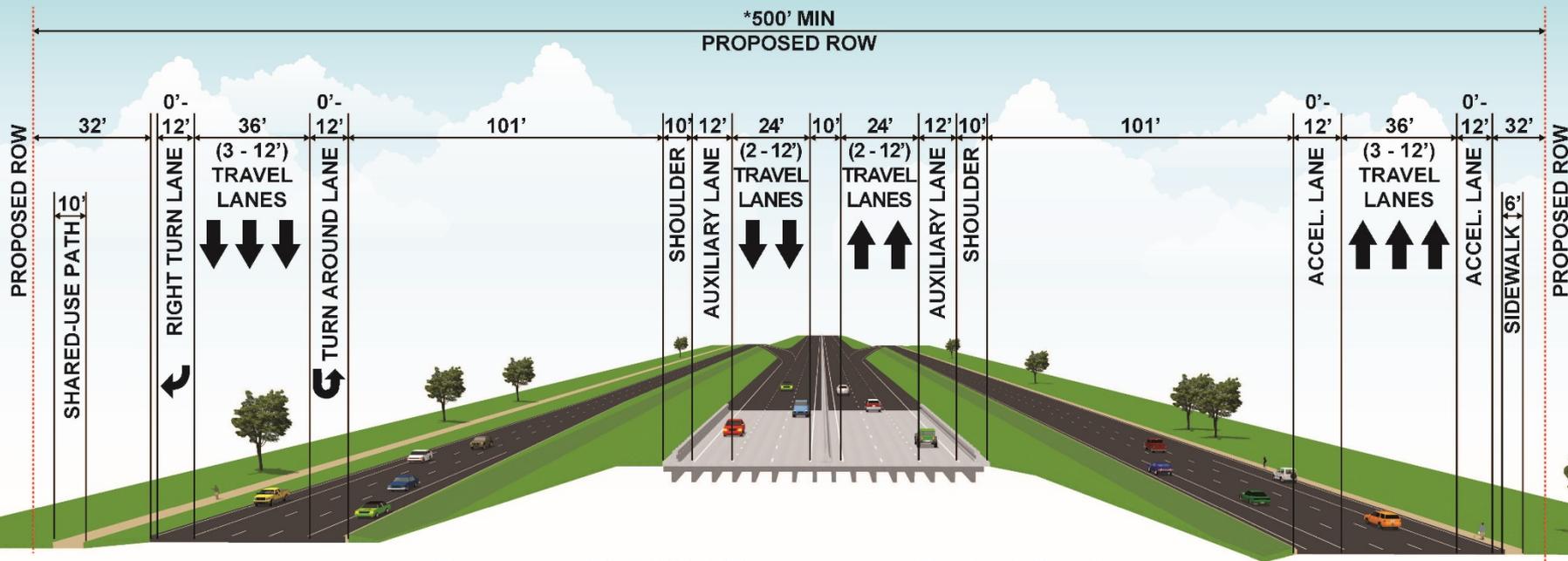
### 183A to Southwest Bypass

- Controlled access
- Freeway section (350' usual ROW)
- Grade Separated Intersections (500' usual ROW)
- Direct Connects at 183A and Southwest Bypass
- Continuous bike/pedestrian shared-use path

### Southwest Bypass to I-35

- 4-lane median divided “urban” in Georgetown
- Continuous bike/pedestrian shared-use path

# Typical Sections

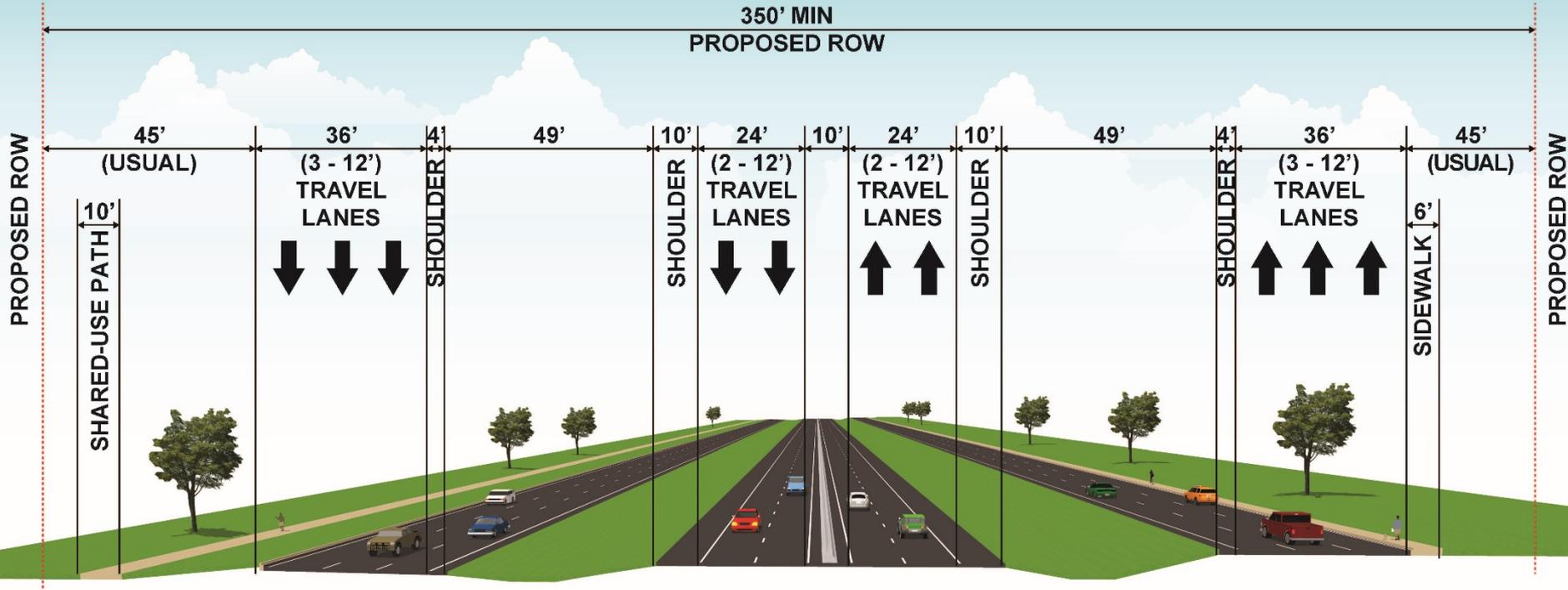


**Proposed RM 2243 Expressway Typical Section**  
 From 183A to Southwest Bypass at Grade Separated Intersections  
 With Shared-Use Path / Sidewalk Options

*\*Additional ROW Width for Overpass*

\*Rendering not to scale

# Typical Sections

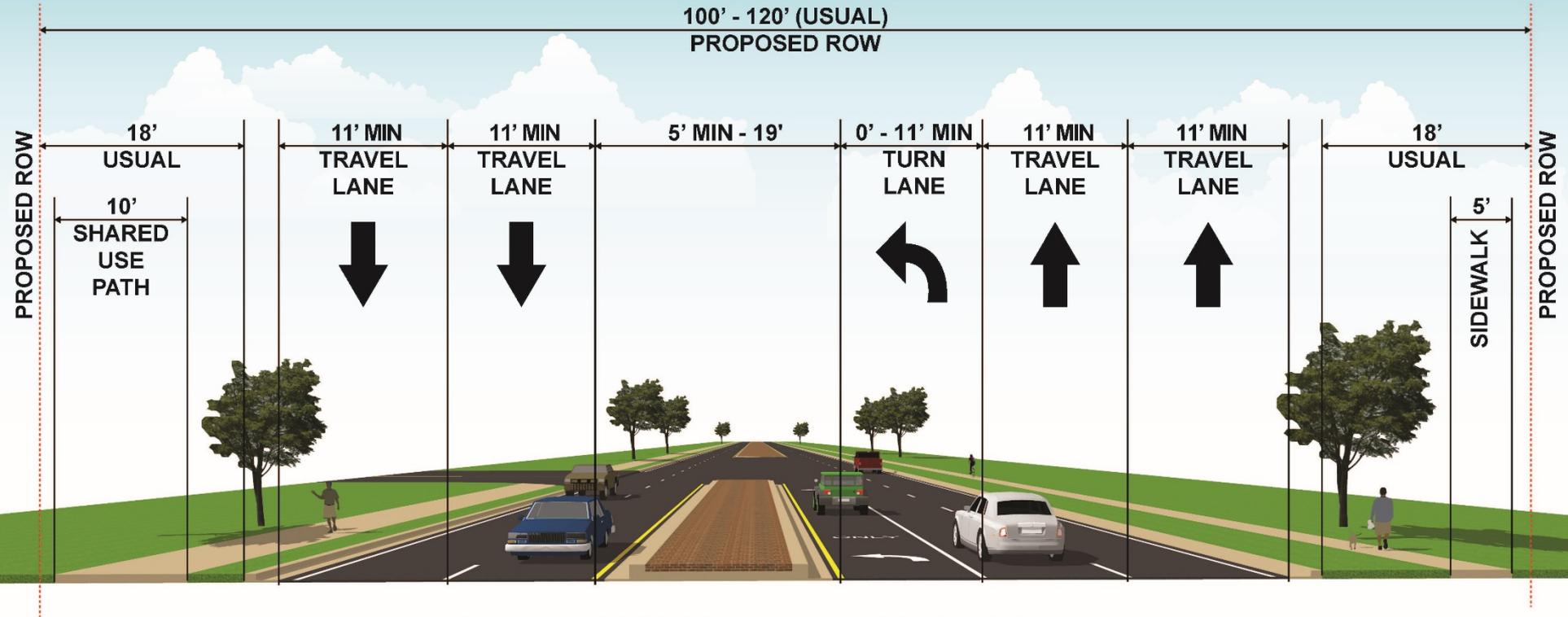


## Proposed RM 2243 Expressway Typical Section

*From 183A to Southwest Bypass  
With Shared-Use Path / Sidewalk Options*

\*Rendering not to scale

# Typical Sections



**Proposed RM 2243 4-Lane Typical Section**  
*Georgetown Urban Section from Southwest Bypass to I-35  
With Shared-Use Path / Sidewalk Options*

\*Rendering not to scale

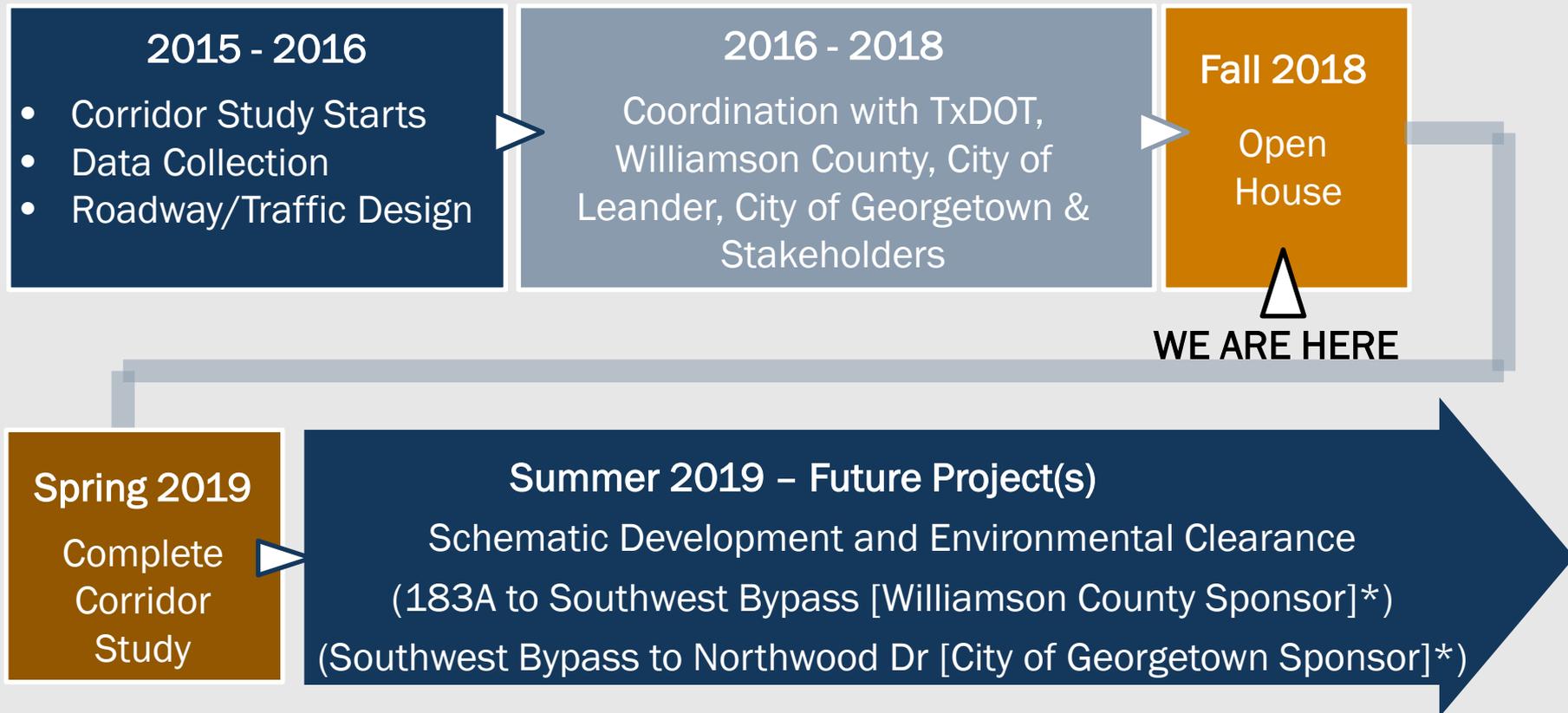
# Environmental Constraints

- Studies are underway to identify environmental constraints and potential impacts to:
  - Residential and commercial properties
  - Socioeconomics and Community Cohesion
  - Hazardous Materials
  - Section 4(f) Properties
  - Historic-age Resources
  - Archeological Resources
  - Parks
  - Cemeteries
  - Threatened and Endangered Species
  - Vegetation
  - Water Resources

# Potential Environmental Issues

- Potential displacements to residential/commercial properties
- Right-of-way requirements
- Threatened and Endangered Species
  - Known caves and endangered karst species
    - Portions of the project area fall within the Karst Zone 1, or areas known to contain endangered karst invertebrate species
  - Potential habitat for other federal and state listed species

# Project Milestones and Next Steps



\*TxDOT Co-Sponsor

*All documents from this study will be referenced in future environmental and engineering planning*



## Please provide **COMMENTS** postmarked by **Dec. 14, 2018**

- You can submit comments by:
  - Placing your comments in the comment box here tonight
  - Email: Sonya Hernandez, Sonya.Hernandez@txdot.gov
  - Mail: P.O. Box 15426, Austin, Texas 78761-5426
  - Web: [www.TxDOT.gov](http://www.TxDOT.gov), keyword search “RM 2243”



# **Thank You For Your Participation**