35Express Project Update for Denton County Commissioners

Texas Department of Transportation

IH 35E MANAGED LANES PROJECT

Agenda

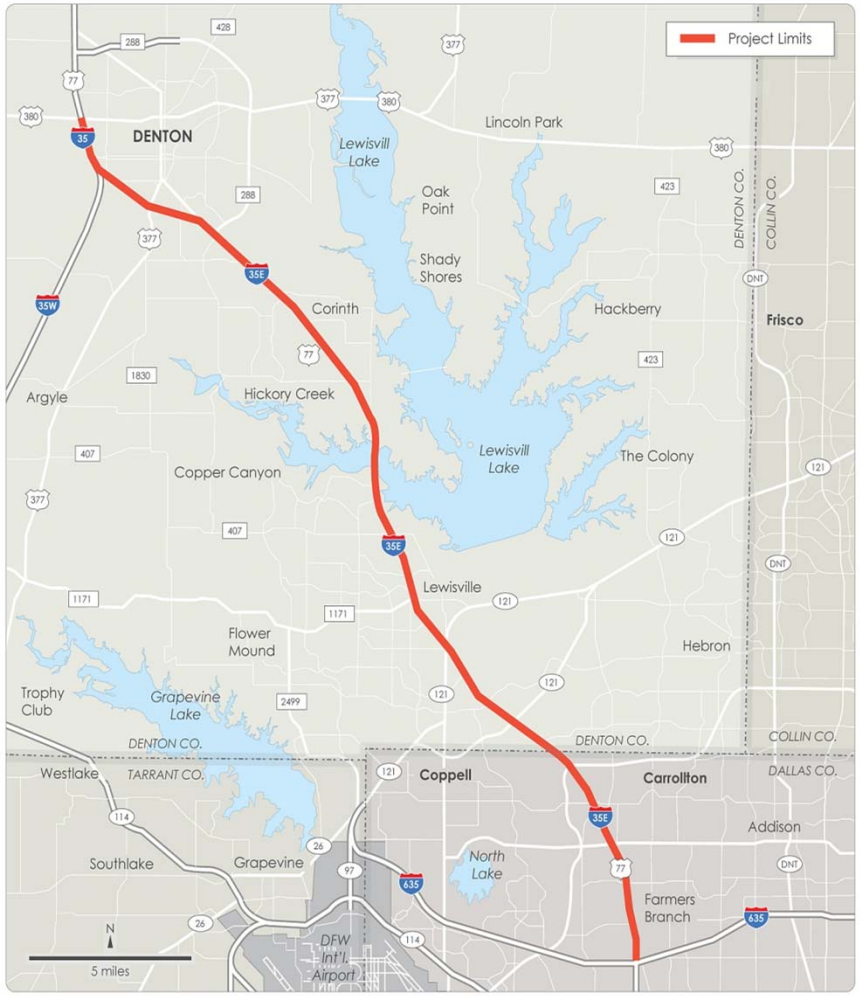
- Welcome and Introductions
- Project Overview
- Outreach and Communications Plan
- Questions

Project Overview

Design-Build Team

Project Overview

- Increase capacity
- Manage traffic congestion
- Improve mobility
- Improve roadway functionality deficiencies
- Establish revenue source for future improvements



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Template with layouts

Project Partners

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Project Overview

- 28-mile project
- Environmentally cleared in 2012
- US 380 to I-635 includes additional:
  - General purpose lanes
  - Frontage roads
  - Managed lanes
- Ultimate construction cost: $4.8 B
- Available funds: $1.4 B (Phase 1)
- Phase 1 begins: Early Fall 2013
- Estimated completion: Early 2017

What are managed lanes?

- Tolled lanes with variable pricing
- Lanes will be reversible
- Open southbound for morning rush hour, northbound for afternoon rush hour
- Lanes are separated by barriers
- Seven access points on the north and southbound sides

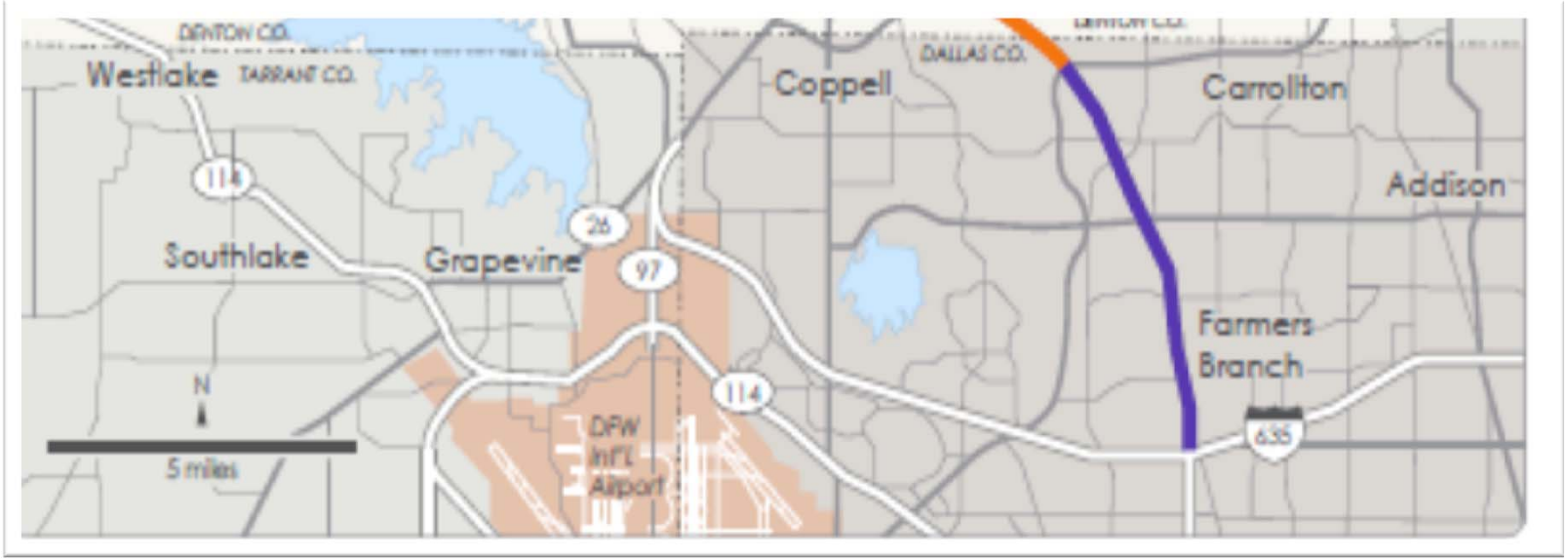
What's Next?

- Start of construction
  - Commuters should see work beginning in mid-October
- Groundbreaking Ceremony
  - October 3
  - Copperas Branch Park

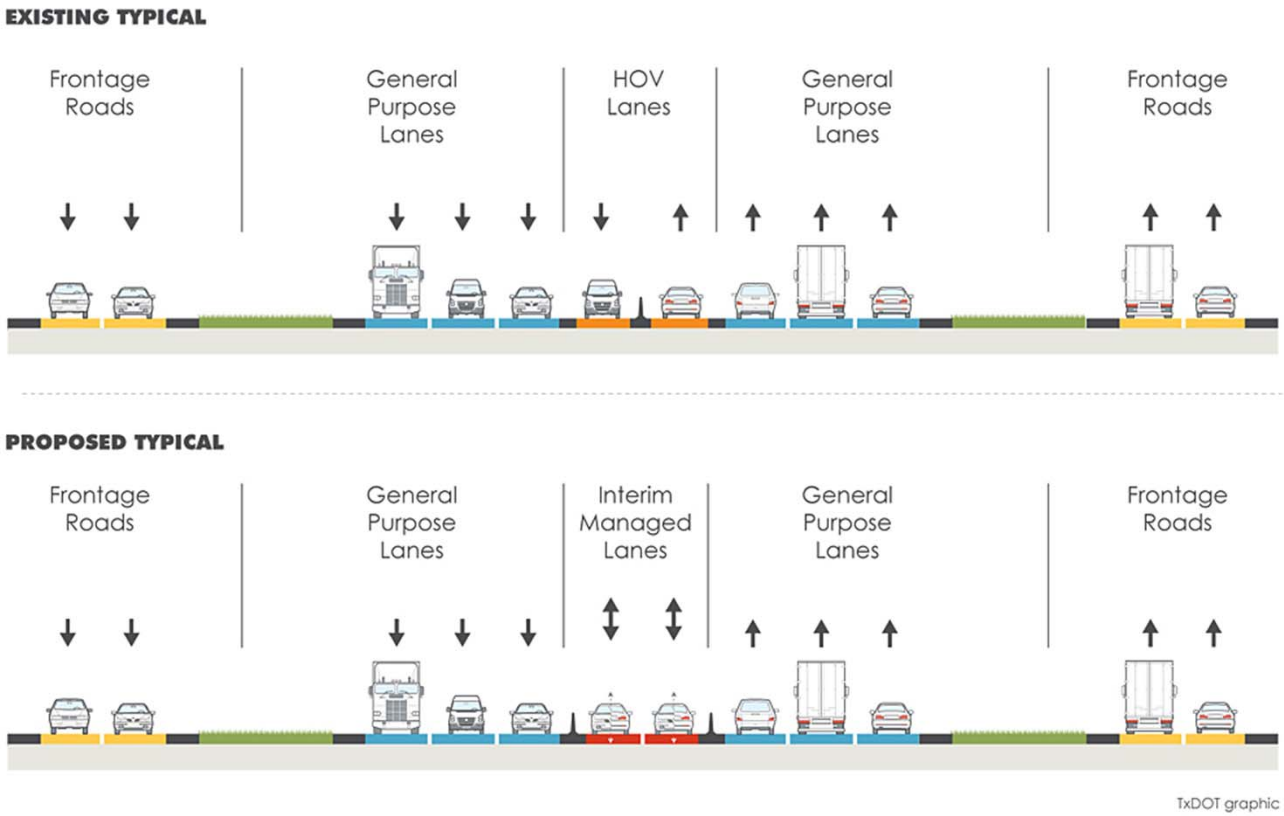
SOUTH SEGMENT

South Segment

President George Bush Turnpike to I-635



South Segment



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South Segment

- Convert HOV lanes to managed lanes
- Bridge widening at Whitlock Lane, Crosby Road, Valwood Parkway and Valley View Lane
- New interchanges at Dickerson Parkway and Belt Line Road
- Drainage improvements and utility relocations

South Segment

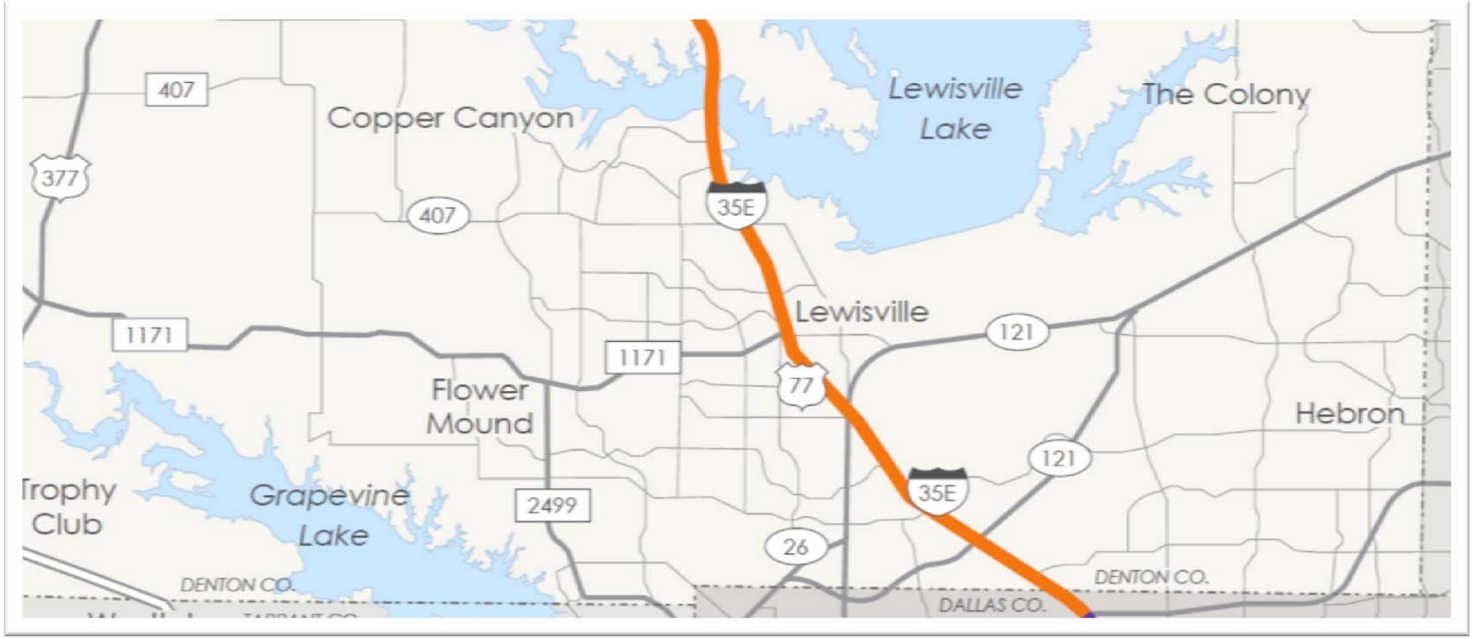
- Early work includes
  - Bridges at Whitlock Lane, Crosby Road, Valwood Parkway, and Valley View Lane
  - Closure of HOV lanes between Whitlock Lane and I-635 mid-October to early November
  - Work on Belt Line Road to begin in November

Belt Line Interchange

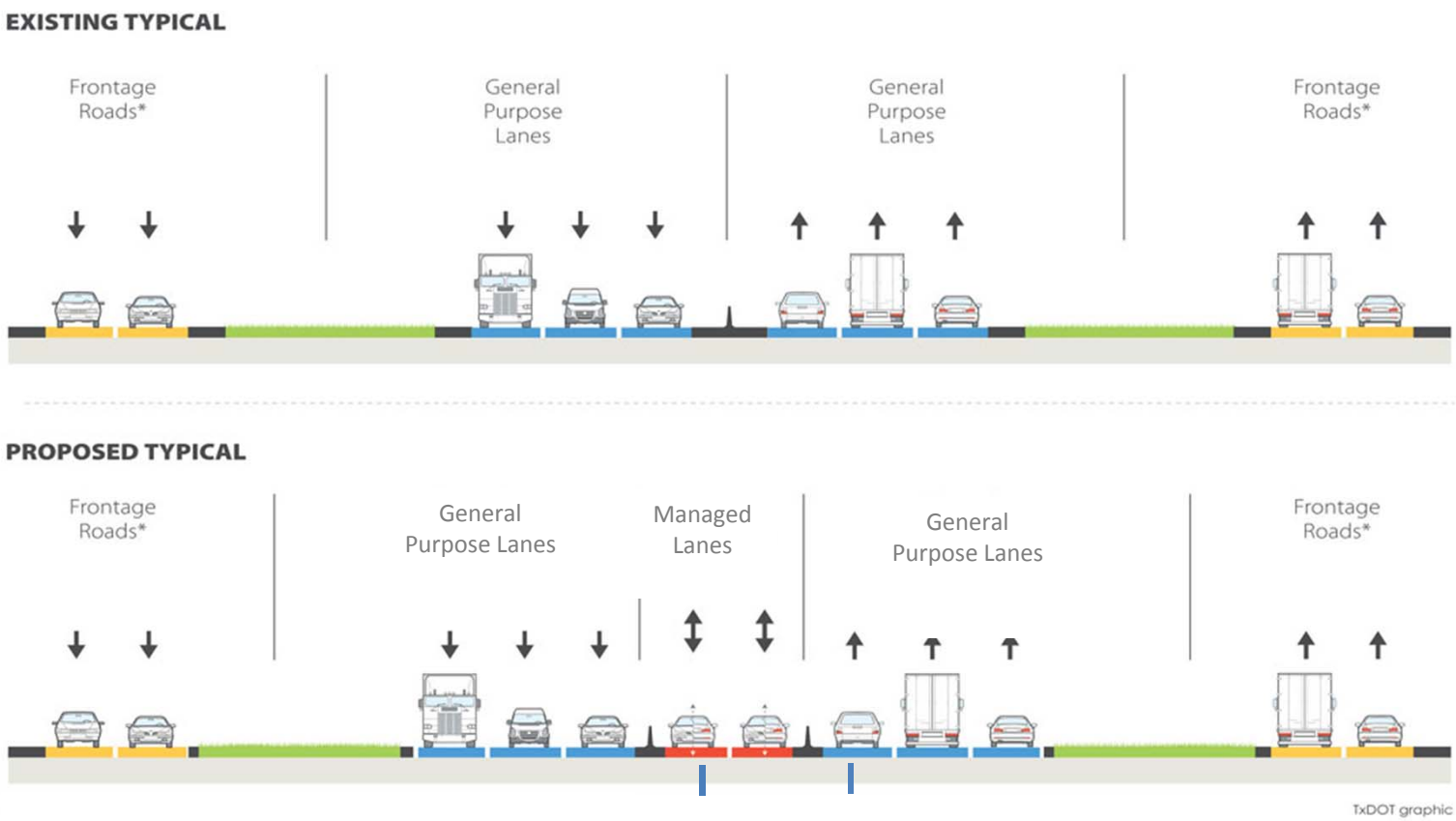
MIDDLE SEGMENT

Middle Segment

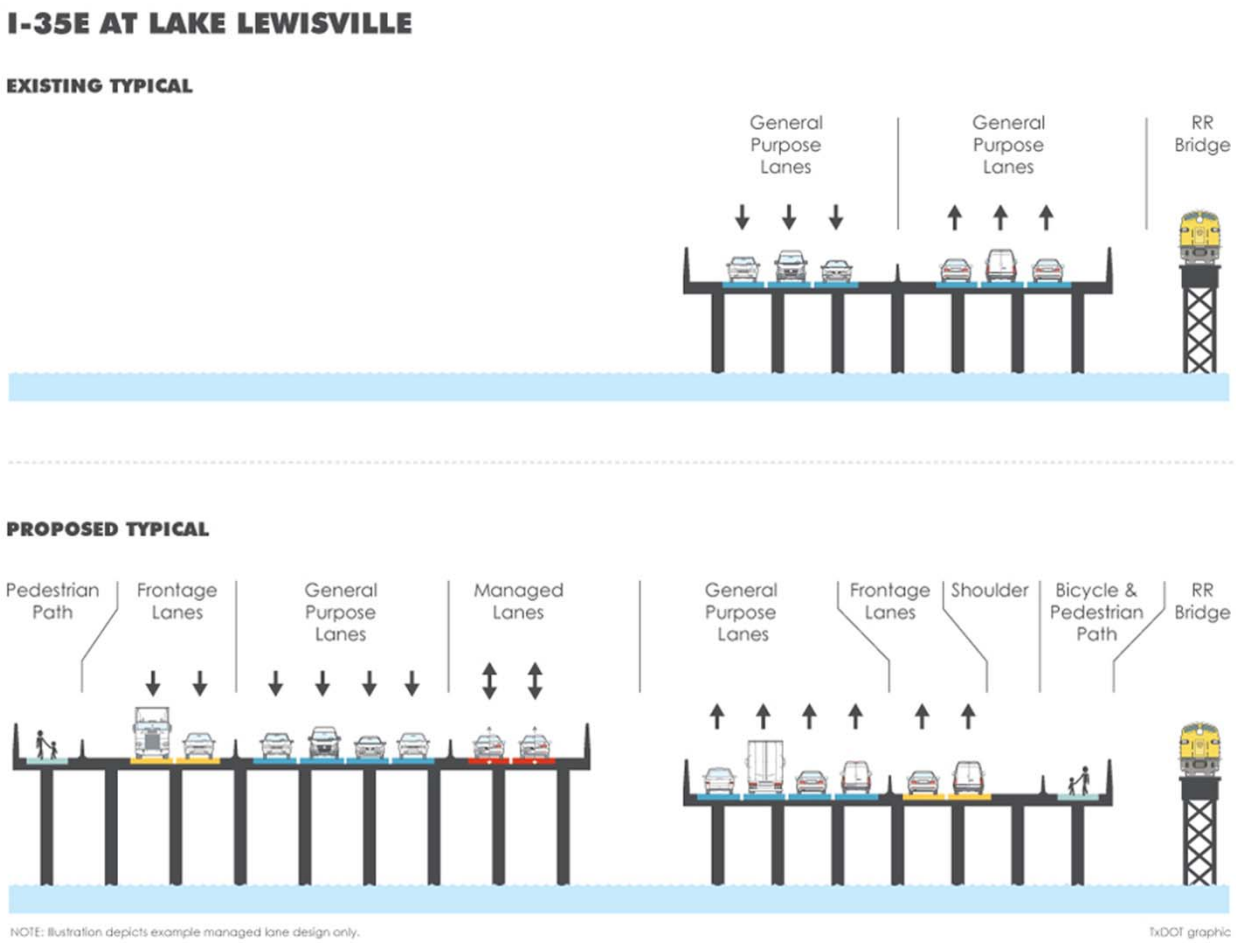
FM 2181 to President George Bush Turnpike



Middle Segment



Lake Lewisville Bridge



Middle Segment

- Addition of general purpose lanes
- Ramp improvements
- Drainage Improvements, Utility relocations
- New southbound bridge at Lake Lewisville
- Adding access to the north side of the I-35E/Sam Rayburn Tollway interchange

Middle Segment

- Improvements to Copperas Branch Park
  - New trails on the east side of the park
  - Park roads, Parking Lots and Walk Bridge on west side
- New bridge at Garden Ridge and Fox Ave.
- New FM 407 Interchange

Middle Segment

- New Collector / Distributor lanes between PGBT and Sam Rayburn Tollway
- New Interchange at Country Lane

Middle Segment

- Closure of Copperas Branch Park through 2016
- Early work along the Lake Lewisville bridge and FM 407
  - Work to start on new southbound frontage road mid-October

NORTH SEGMENT

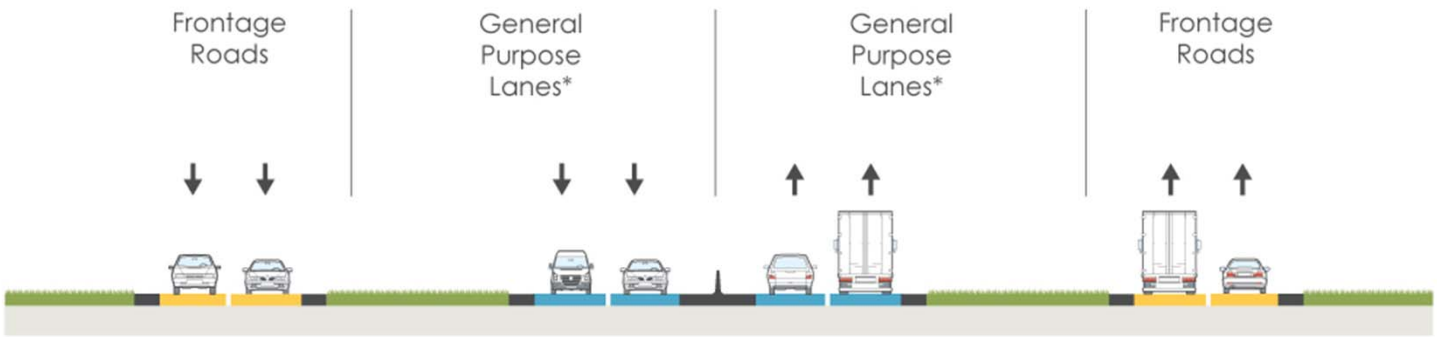
North Segment

US 380 to FM 2181

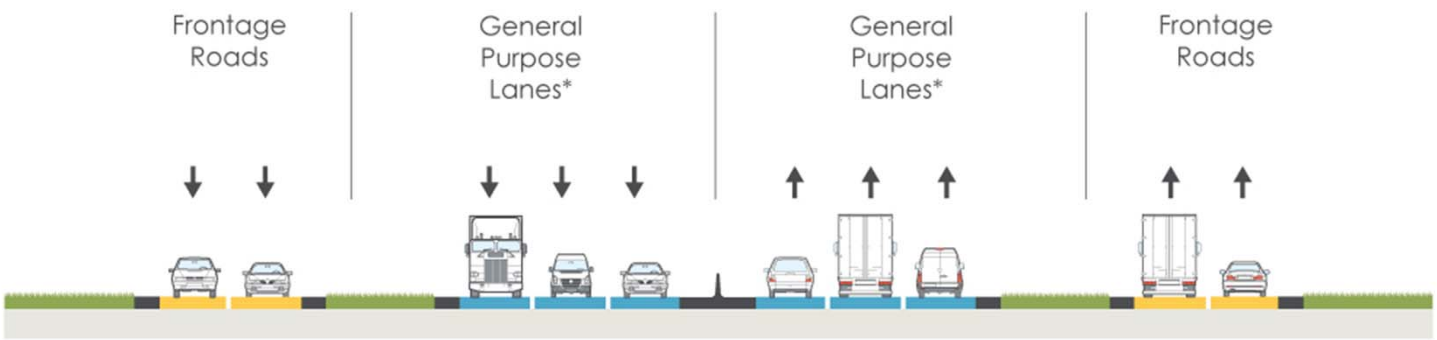
North Segment

TURBEVILLE/SWISHER ROAD TO US 380

EXISTING TYPICAL



PROPOSED TYPICAL



TxDOT graphic

North Segment

- New Bridges at North Texas Boulevard, Corinth Parkway and Post Oak Road
- Rehab and expansion of the bridges at Mayhill, US 288, US 77, McCormick, and Bonnie Brae

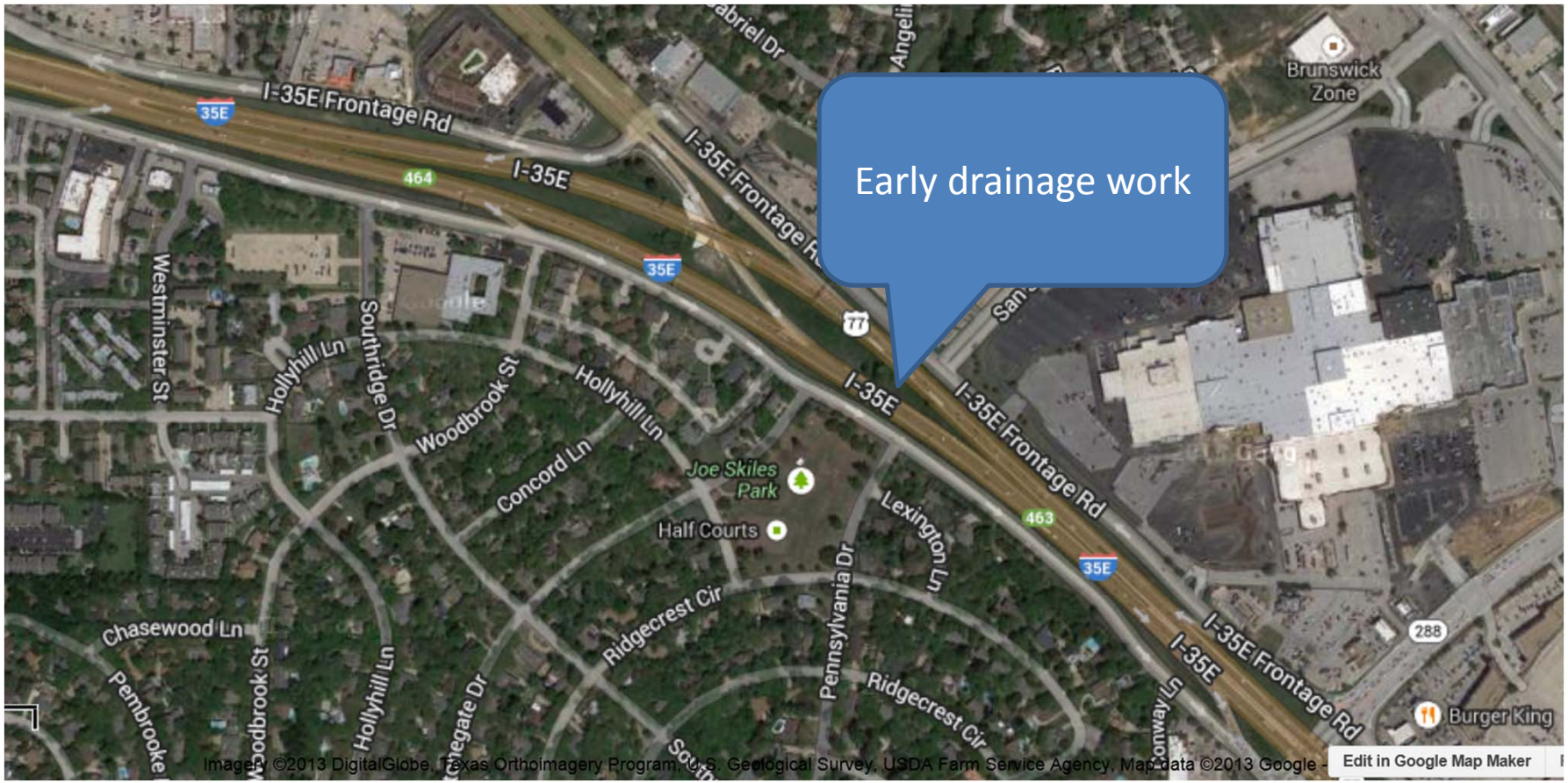
North Segment

- Addition of general purpose lane and Ramp Improvements
- New Interchange at Turbeville / Hundley
- Drainage improvements

North Segment

- Early work includes
  - Rehab and expansion of the bridges at Bonnie Brae
  - Drainage and culvert work near US 77

North Segment



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Next Steps

- Right of Way acquisition and early design
- Begin construction

Outreach and Communications Plan

Staying Informed

- www.35express.org
- eNewsletter
- Text Alerts
- Facebook/I35Express
- Twitter/35Express
- Project hotline 214-483-7777
- Project email address info@35express.org

Staying Informed

- External Communications Task Force
  - Meets monthly
- Community Meetings
  - Mid-October
- Business owner task force meetings
  - Quarterly
    - Mid-October/Early November

Map of PI Office

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Questions?

For more information visit:

www.35express.org

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