

Memorandum



CITY OF DALLAS

DATE 10 October 2014

TO The Honorable Members of the Transportation and Trinity River Project Committee:
Vonciel Jones Hill (Chair), Lee Kleinman (Vice Chair), Deputy Mayor Pro Tem Monica Alonzo, Mayor Pro Tem Tennell Atkins, Sandy Greyson, and Sheffie Kadane

SUBJECT Texas Department of Transportation Update

On Monday, 13 October 2014 you will be briefed on the Texas Department of Transportation Update. The briefing materials are attached for your review.

Please feel free to contact me if you need additional information.

A handwritten signature in black ink, appearing to read 'Theresa O'Donnell'.

Theresa O'Donnell
Chief Planning Officer

Attachment

c: Honorable Mayor and Members of the City Council
A.C. Gonzalez, City Manager
Warren M.S. Ernst, City Attorney
Craig D. Kinton, City Auditor
Rosa A. Rios, City Secretary
Daniel F. Solis, Administrative Judge
Ryan S. Evans, First Assistant City Manager

Eric D. Campbell, Assistant City Manager
Jill A. Jordan, P.E., Assistant City Manager
Joey Zapata, Assistant City Manager
Mark McDaniel, Assistant City Manager
Jeanne Chipperfield, Chief Financial Officer
Sana Syed, Public Information Officer
Elsa Cantu, Assistant to the City Manager – Mayor & Council



TEXAS DEPARTMENT OF TRANSPORTATION



Texas Department of Transportation Update Transportation & Trinity River Project Committee

Stan Hall, P.E.

District Planning Engineer

13 October 2014

AGENDA

•Corridor Specific Updates

- S.M. Wright
- Project Pegasus
- Horseshoe
- Lowest Stemmons
- Lower Stemmons
- I-30 Canyon
- I-30 East Corridor
- Southern Gateway
- Jefferson Memorial Viaduct
- I-345
- LBJ East
- SH 183 Managed Lanes
- IH 35E Managed Lanes
- US 75 Corridor



S.M. WRIGHT

- **Purpose and Need**

- Improve safety
- Improve operability
- Improve neighborhood connections
- Improve mobility

- **Project Cost: \$96.4 M (phase I)**
\$55.2 M (phase II)
\$33 M (phase IIB)

Phase 1- Construction: 2014-2017



PROJECT PEGASUS

- **Purpose and Need**
 - Improve safety
 - Improve traffic operations
 - Reduce traffic congestion along I-30 and I-35E near Downtown Dallas
- **Project Cost: \$2.8 B**



PROJECT PEGASUS



THE DALLAS HORSESHOE

- **Purpose and Need**
- Replace I-30/I-35E bridges crossing Trinity River
- Improve safety
- Increase capacity
- Improve mobility

- **Project Cost: \$798 M**
Construction: 2013-2017



THE DALLAS HORSESHOE



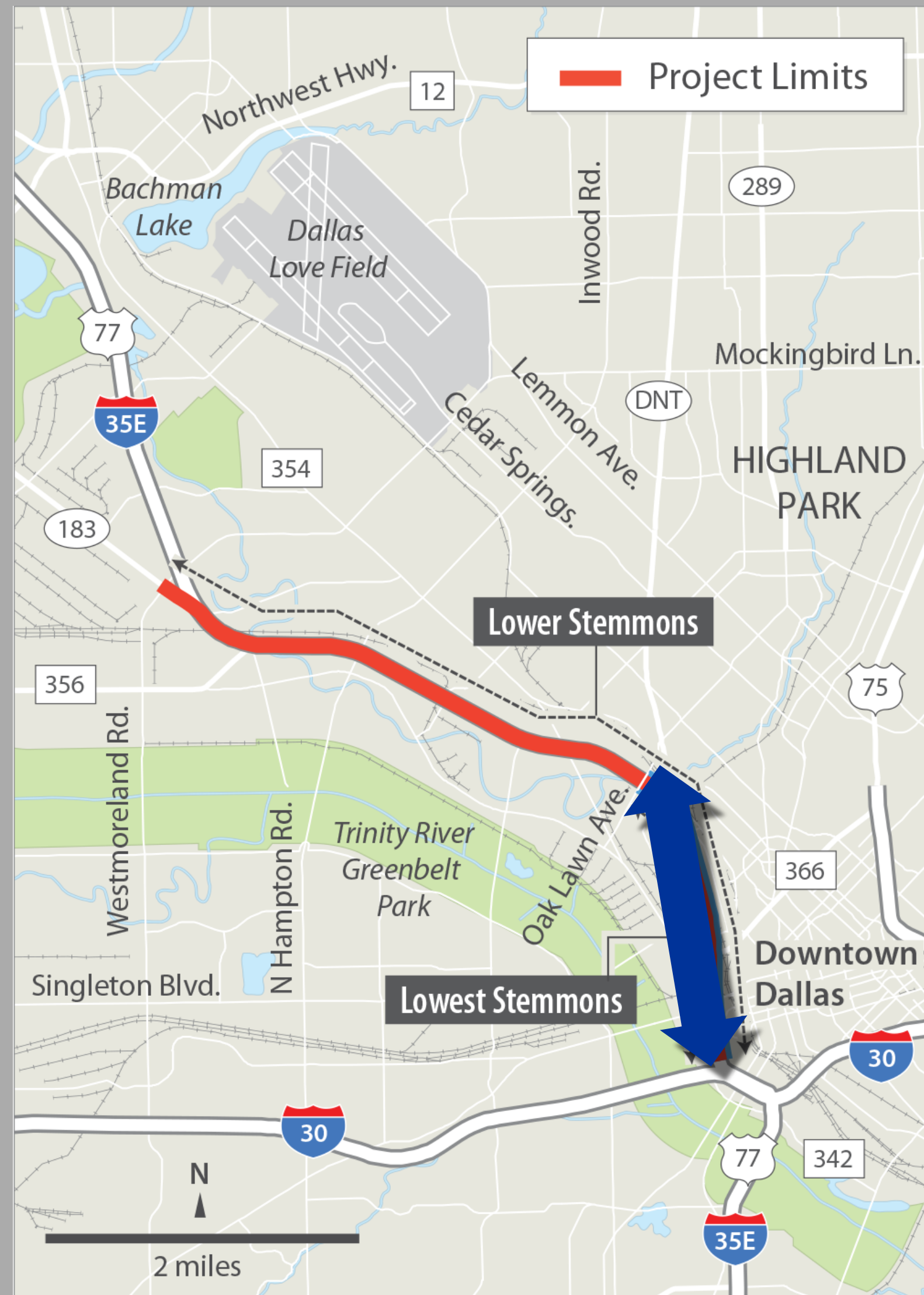
LOWEST STEMMONS

- **Purpose and Need**
 - Relieve congestion
 - Improve operability
 - Improve freeway weave
- **Project Cost: \$650 M (ultimate)**
\$265 M (phase 1)

Construction: Un-funded



LOWEST STEMMONS



NOTE: Highlighted areas are not to scale.

TxDOT graphic

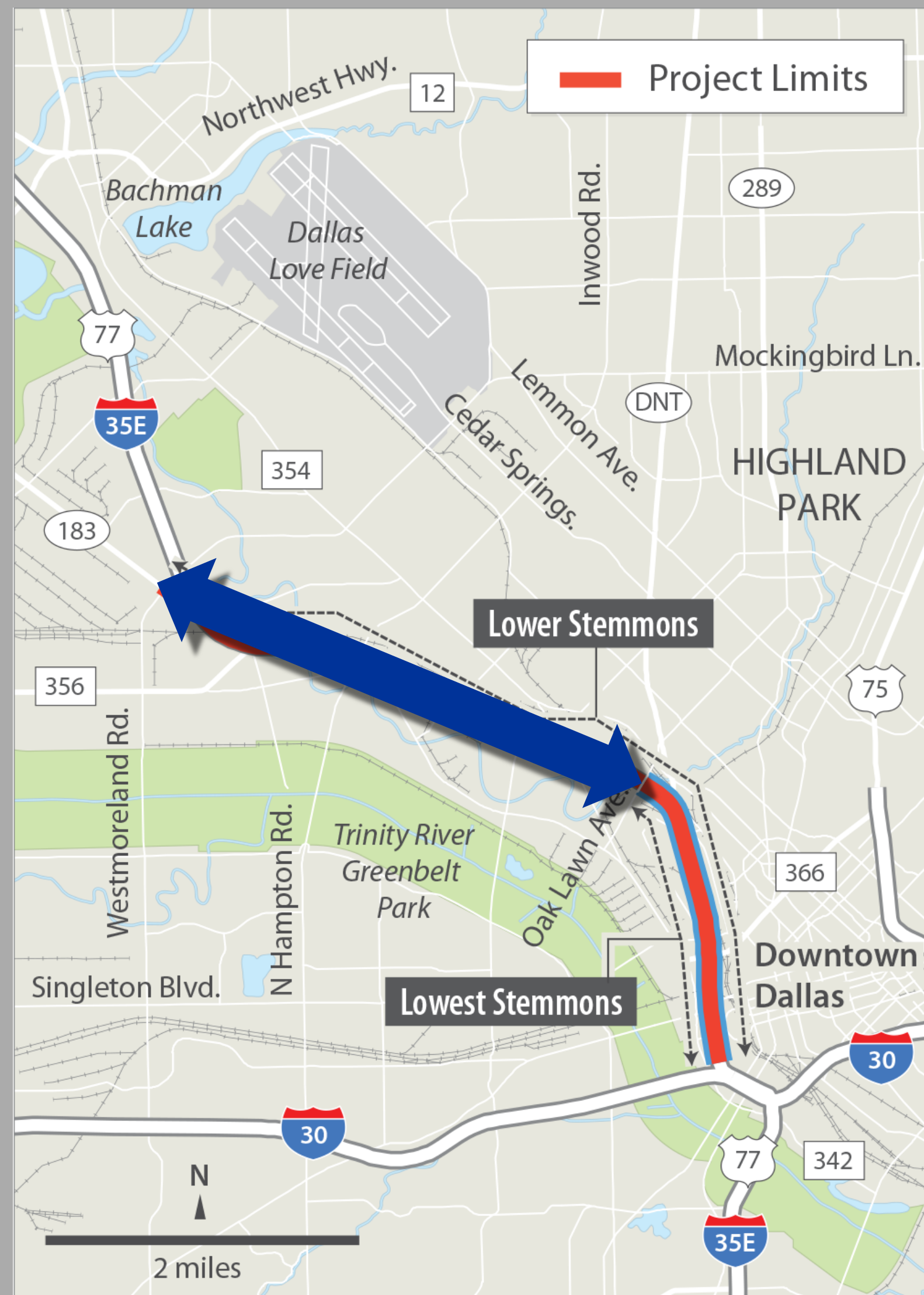


LOWER STEMMONS

- **Purpose and Need**
 - Relieve congestion
 - Improve operability
- **Project Cost: \$755 M**
Construction: Un-funded



LOWER STEMMONS



NOTE: Highlighted areas are not to scale.

TxDOT graphic



I-30 CANYON

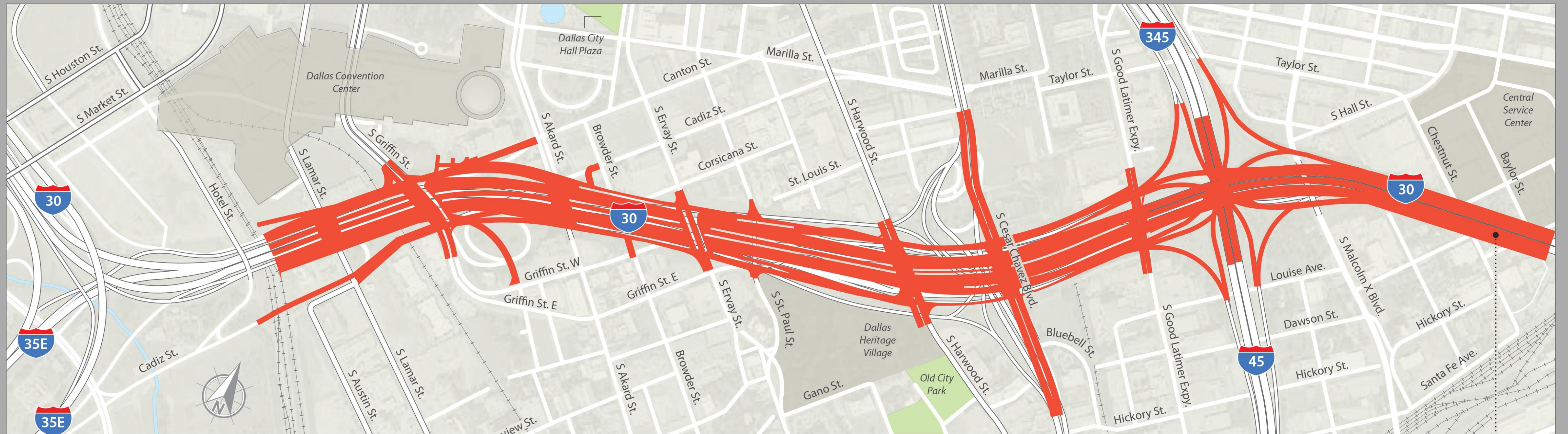
- **Purpose and Need**
- Increase capacity
- Improve safety & operations
- Improve roadway geometry

- **Project Cost: \$600 M**

Construction: Un-funded



I-30 CANYON



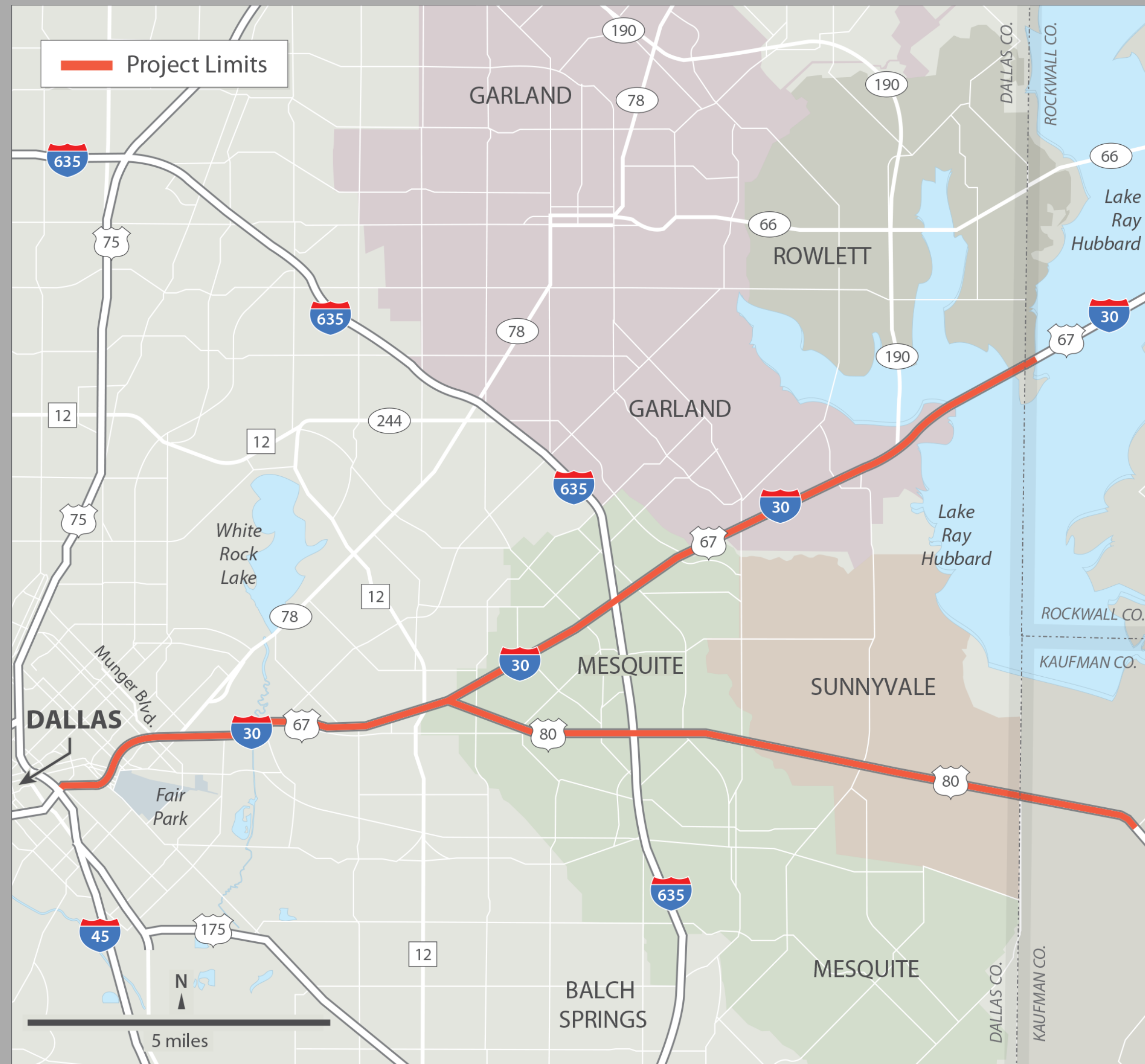
IH30/US80 EAST CORRIDOR

- **Purpose and Need**
 - Increase capacity
 - Improve safety
 - Improve operability

- **Project Cost: \$2 B**
Construction: Un-funded



IH30/US80 EAST CORRIDOR



SOURCE: TxDOT research

TxDOT graphic



SOUTHERN GATEWAY

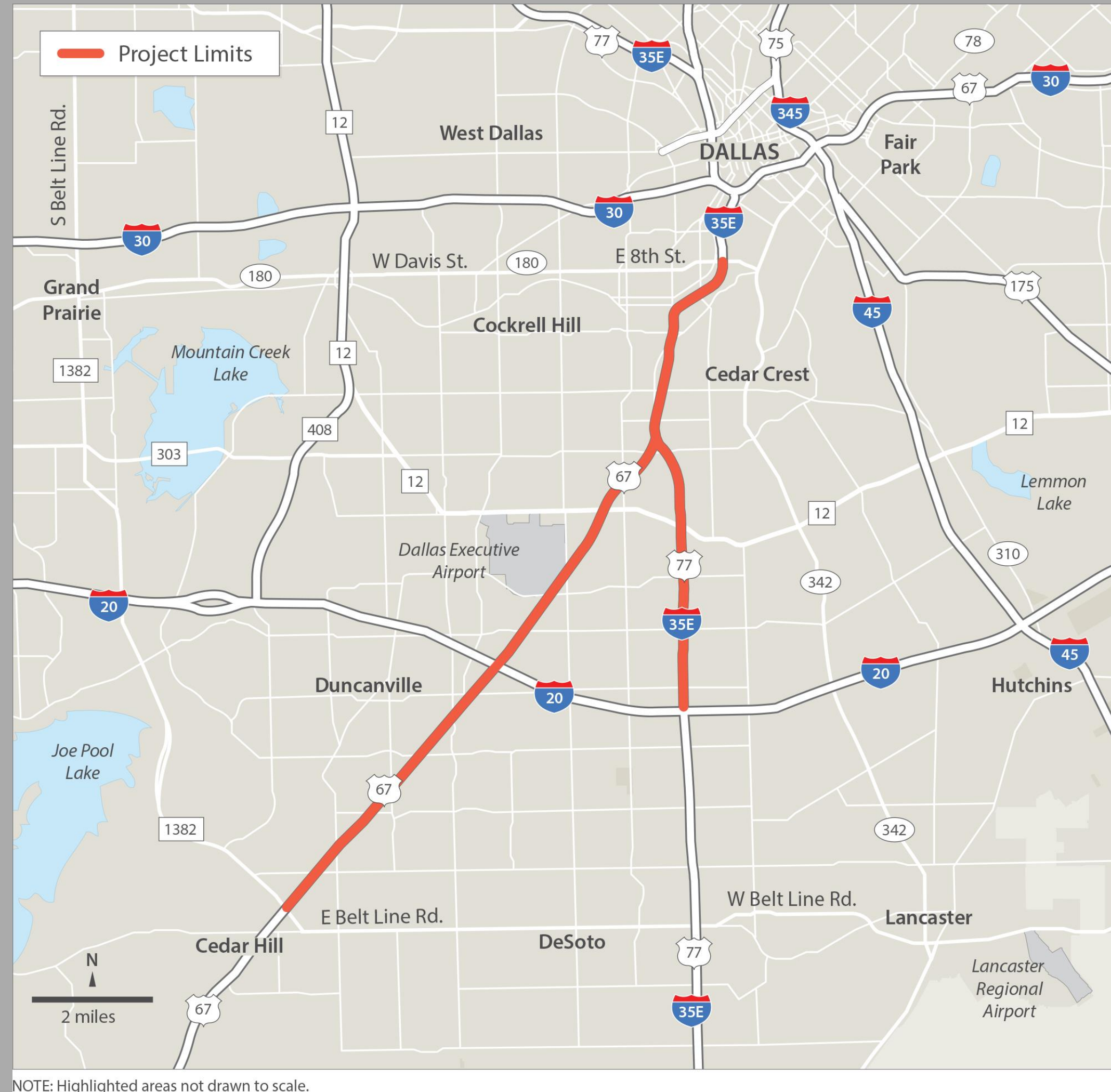
- **Purpose and Need**
 - Improve congestion
 - Improve safety
 - Increase capacity

- **Project Cost:**
 - \$2 B (ultimate)
 - \$500 M (phase I)

Construction: Un-funded



SOUTHERN GATEWAY



JEFFERSON MEMORIAL VIADUCT

- **Purpose and Need**
- Improve system linkage
- Improve connectivity
- Improve operability

- **Project Cost: \$165 M**

Construction: Un-funded



JEFFERSON MEMORIAL VIADUCT



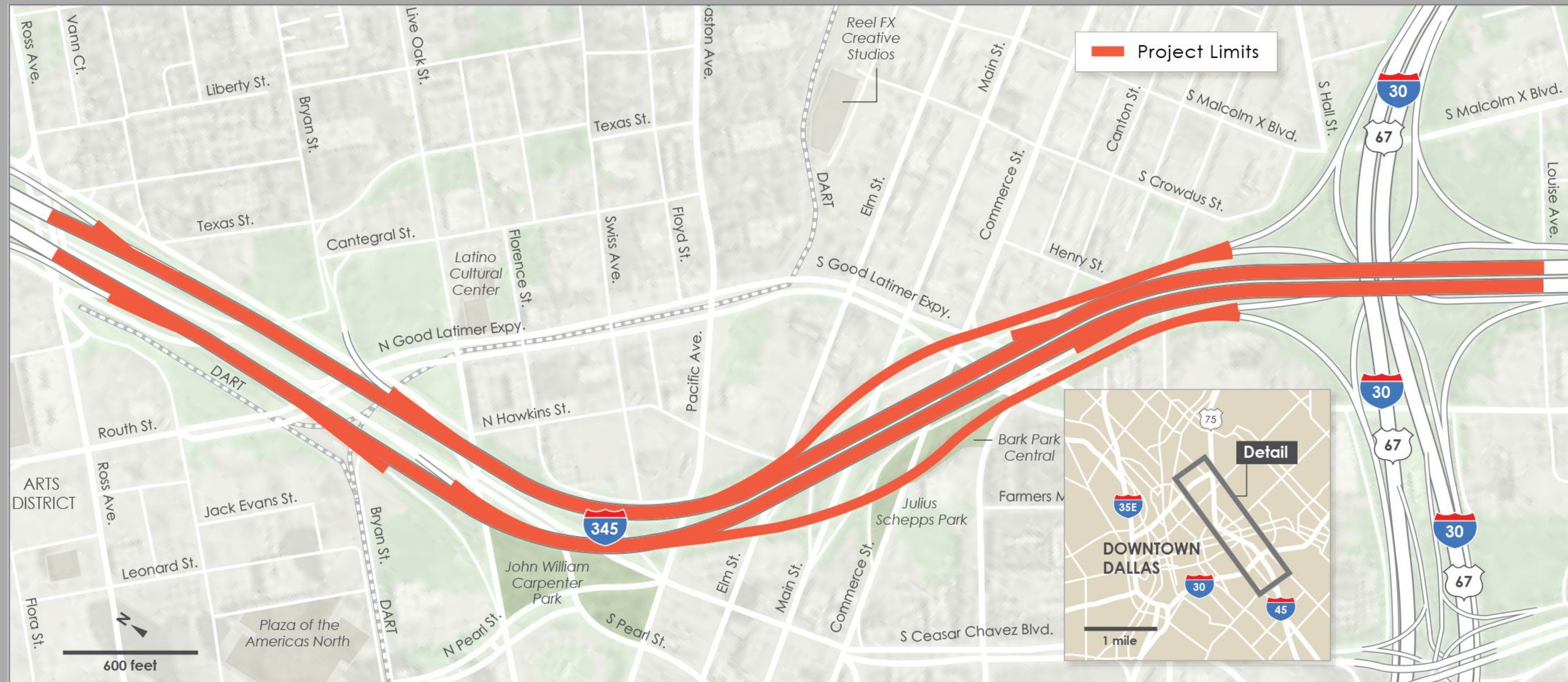
I-345 REHABILITATION

- **Purpose and Need**
 - Improve safety
 - Bridge repairs

- **Project Cost: \$185 M**
Construction: 2015-2016



I-345 REHABILITATION



I-635 LBJ EAST

- **Purpose and Need**

- Improve mobility
- Address short and long term traffic demand

- **Project Cost:**

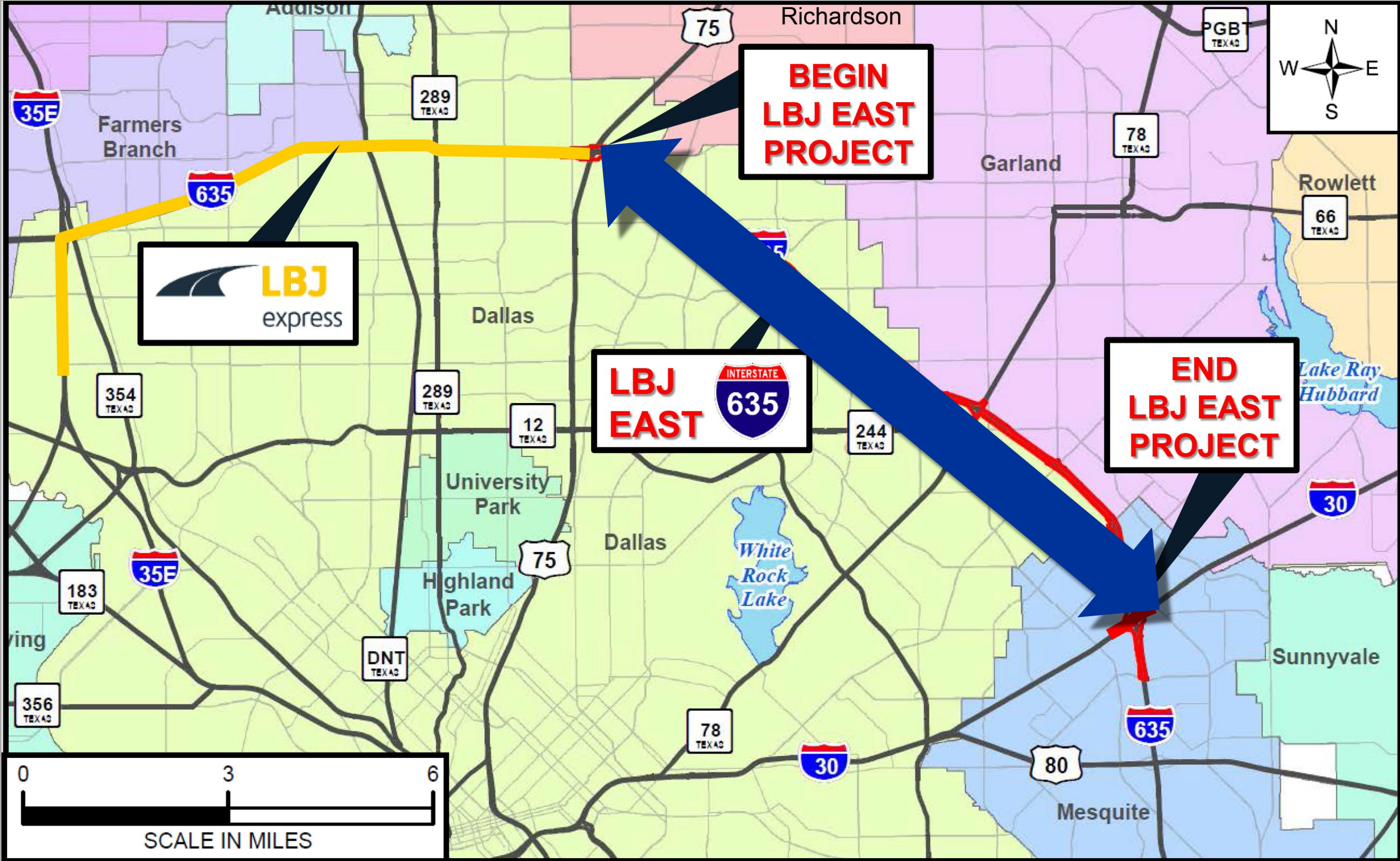
 - **\$1.1 B (ultimate)**

 - **\$8 M (Express Lanes)**

Express Lanes Construction: 2015-2016



I-635 LBJ EAST



SH 183 MANAGED LANES

- **Purpose and Need**
 - Improve mobility
 - Improve operability
 - Manage congestion

- **Project Cost:**
 - \$1.3 B (ultimate)
 - \$847.6 M (managed lanes)

Managed Lanes- Construction: 2014- 2017



SH 183 MANAGED LANES



NOTE: Highlighted areas are not drawn to scale.

TxDOT graphic



I-35 MANAGED LANES

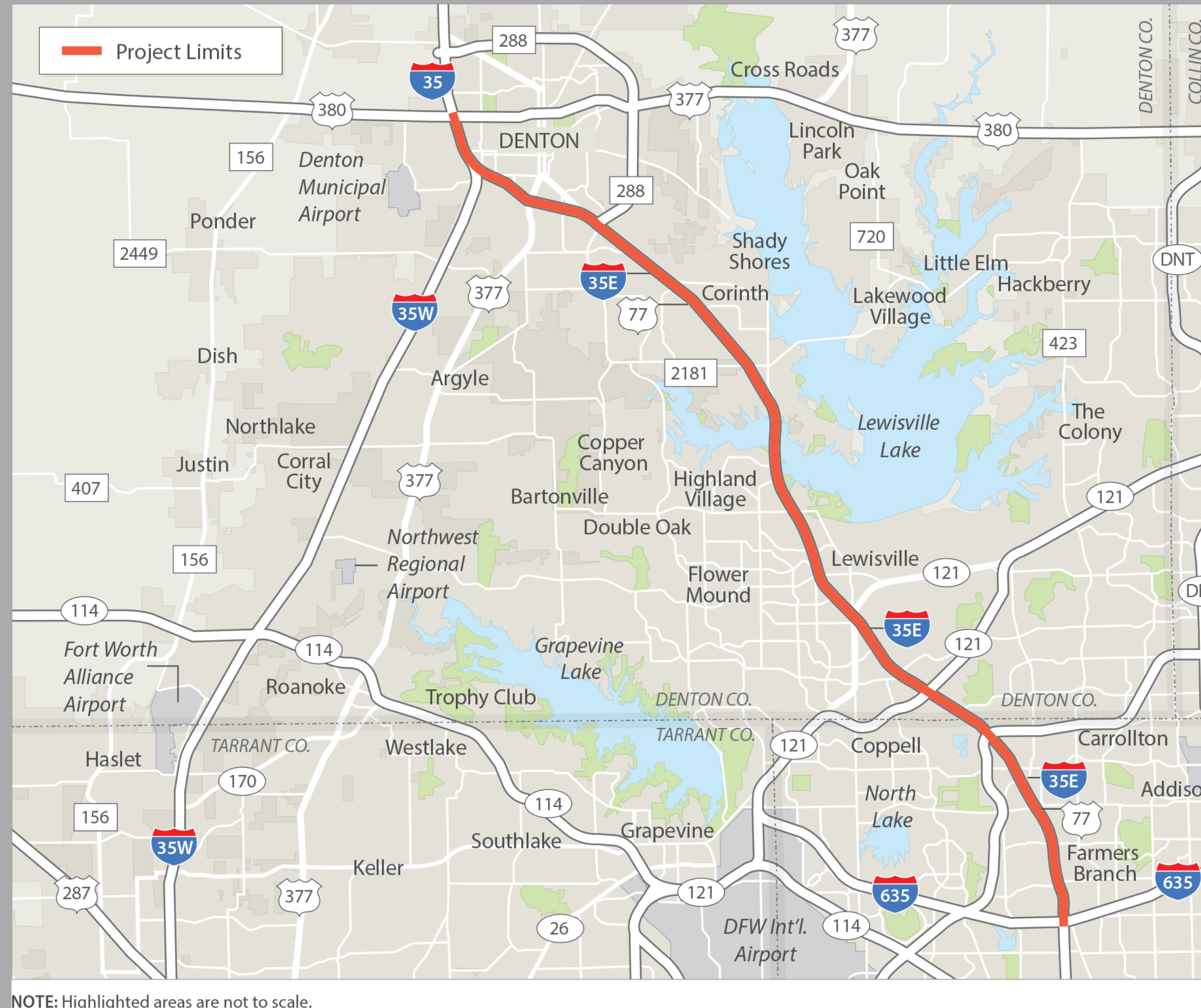
- **Purpose and Need**
 - Improve mobility
 - Manage congestion
 - Increase capacity

- **Project Cost:**
 - \$4.8 B (ultimate)
 - \$1.4 B (managed lanes)

Managed Lanes – Construction: 2013- 2017



I-35 MANAGED LANES



- **Purpose and Need**
- Improve mobility
- Address travel demand in the short term

- **Project Cost:**
 - \$TBD** (ultimate)
 - \$11M** (Express Lanes
 - on hold)

US 75



NOTE: Highlighted areas are not drawn to scale.

TxDOT graphic

