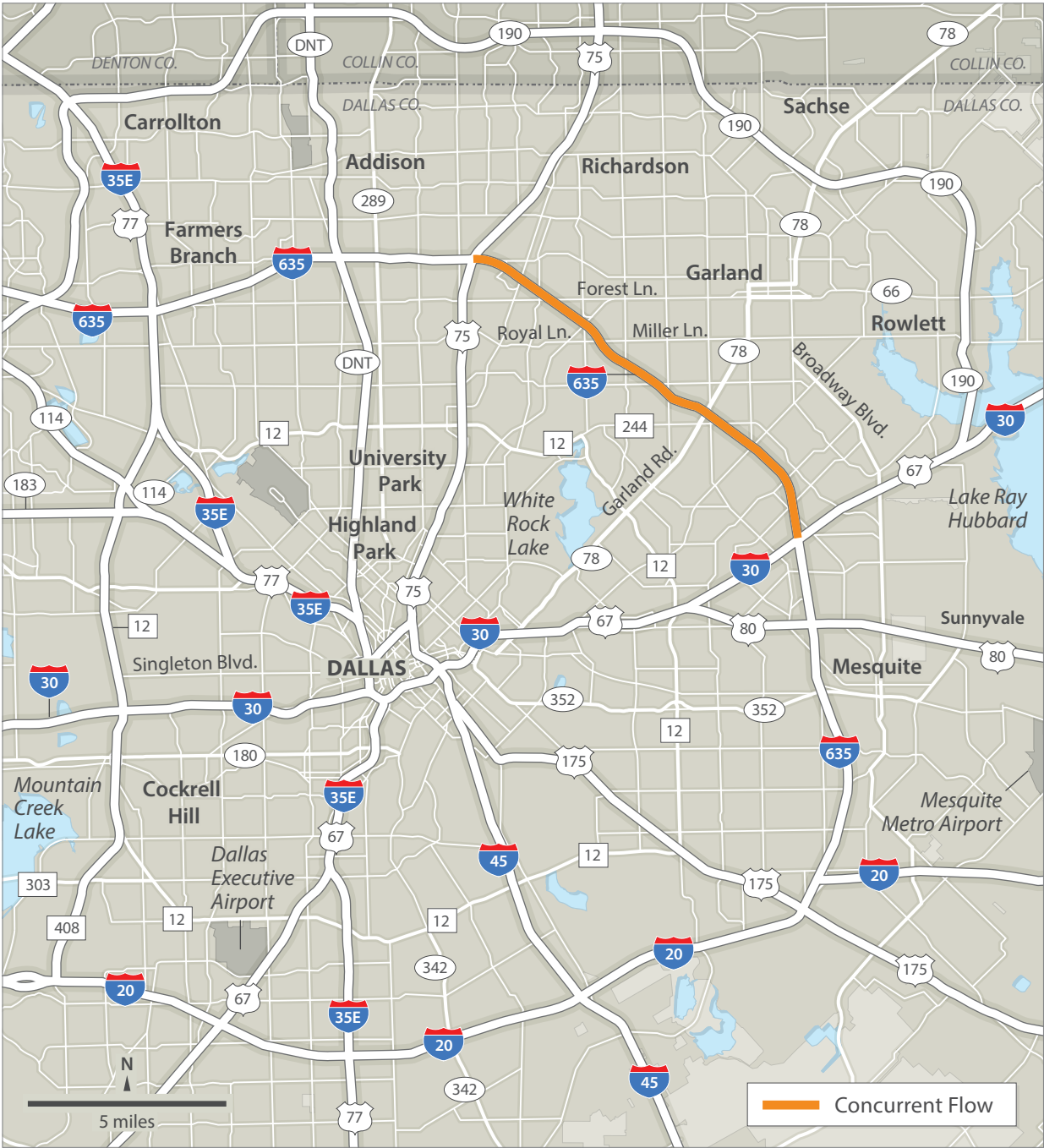


# I-635 LBJ (EAST SECTION) - EXPRESS LANES

DALLAS DISTRICT

"Through collaboration and leadership, we deliver a safe, reliable, and integrated transportation system that enables the movement of people and goods."

0514\_021016



NOTE: Highlighted areas are not drawn to scale.

TxDOT graphic

## I-635 LEVEL OF SERVICE

	LIMITS	ML VOLUME (VEHICLES/HR.)	LOS	DENSITY (PC/MI/LANE)	AVERAGE SPEED (MPH)
With HOV only	Garland to Shiloh	7546	E	35.9	30
With Express HOV*	Garland to Shiloh	7096	D	32.5	45

\* Assumes reduction of 450 veh/hr SOV moving from general purpose to Express HOV lane.

TxDOT graphic

## PROJECT SPECIFICS

**Halff Associates Is Under Contract To Provide Services For:**

1. Express Lanes Project: Implementation of express lanes on existing HOV lanes (schematic design, 100% PS&E, and environmental documentation), which let February 2015, to be open to traffic June 2016.
2. Additionally, the noise wall on the east side of the project between Centerville and La Prada (part of the 2002 schematic) will be constructed in advance of the managed lanes construction. This noise wall was let for construction with express lane project on Feb 2015.

## PROJECT DETAILS

**Limits:** US 75 to I-30

**CSJs:** 2374-01-176; 2374-02-142 – Dallas Co.

**Description:** Implement express lanes in existing HOV lanes

**Project Let:** February 2015

**Low Bid (I-635 Managed Lane Portion):** \$3,115,183 – Austin Bridge & Road, Inc.

**Construction Began:** June 1

**Days Used / Contract Days:** 17 / 267

**Estimated Completion:** July 2016

**Noise Wall Groundbreaking:** June 24, 2015

**Estimated Noise Wall Cost:** \$3,648,098

**Estimated Total Project Cost:** \$6,763,281

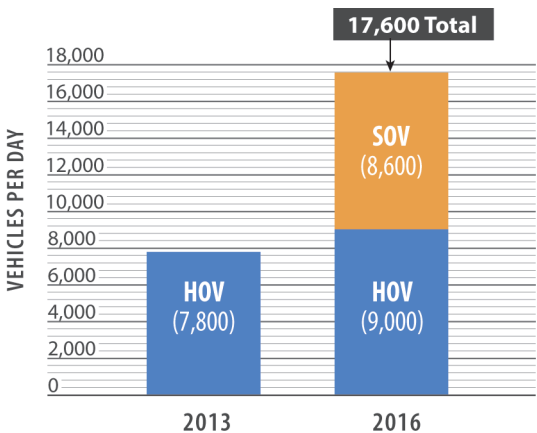
## EXISTING HOV

- Concurrent Flow HOV Lane
- Pylon Buffer Separation
- 24 hour operation
- 8.2 centerline miles in service area – **Dallas & Garland**
- 0.6 centerline miles outside service area – **Mesquite**

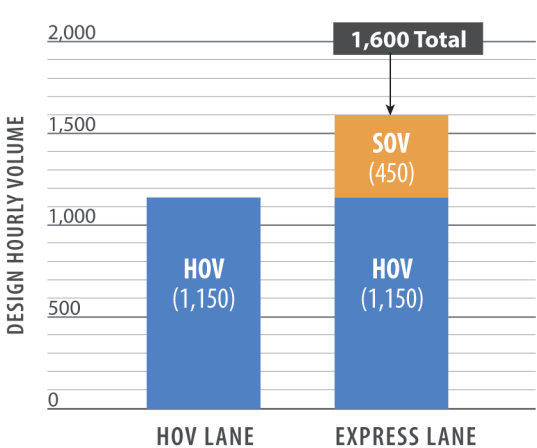
## WORK PERFORMED TO DATE

- Set Barricades and Traffic Control
- Installed Stormwater Pollution Prevention Plan Items
- Placed Temporary Concrete Barrier at Gantry Locations

## I-635 AVERAGE DAILY TRAFFIC



## I-635 PEAK HOUR TRAFFIC



SOURCE: Texas Department of Transportation.

TxDOT graphic

## CONTACT INFORMATION

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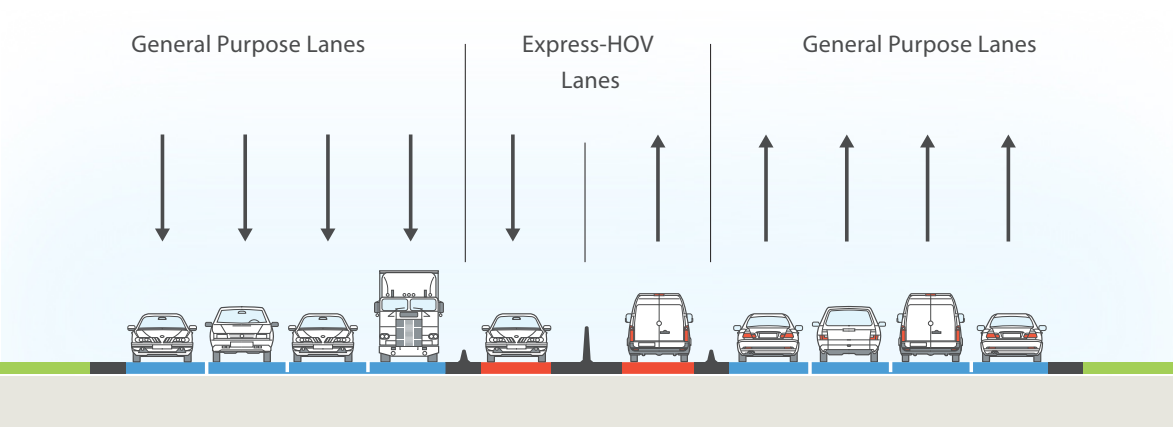


**Dallas District Office**

4777 E. Highway 80

Mesquite, TX 75150

## EXPRESS LANES TYPICAL SECTION



NOTE: Drawings are not to scale.

TxDOT graphic