



# **FORT WORTH DISTRICT**

# **Transportation Highlights**

Greg Cedillo, P.E.

**Construction Director** 



Photo by Liam Frederick



# **Our Mission**

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

#### **Our Values**

People
Accountability
Trust
Honesty



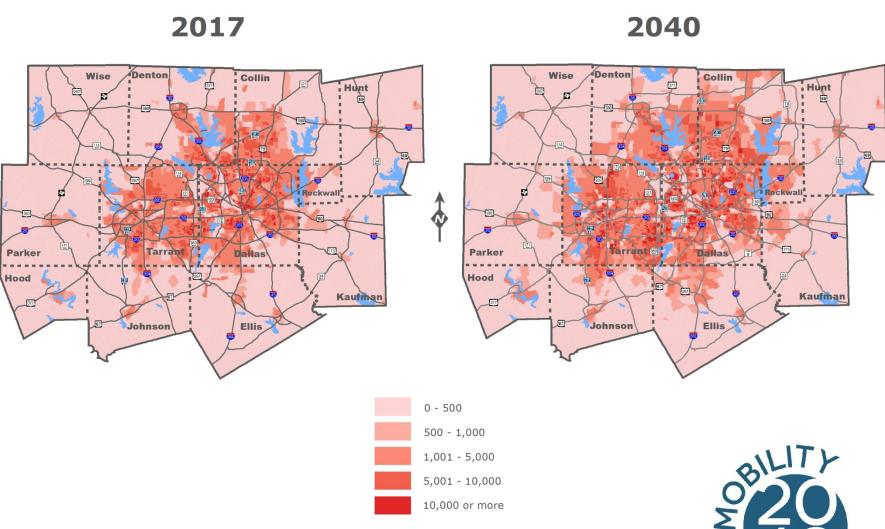








### **Population Density**







#### **District Statistics**

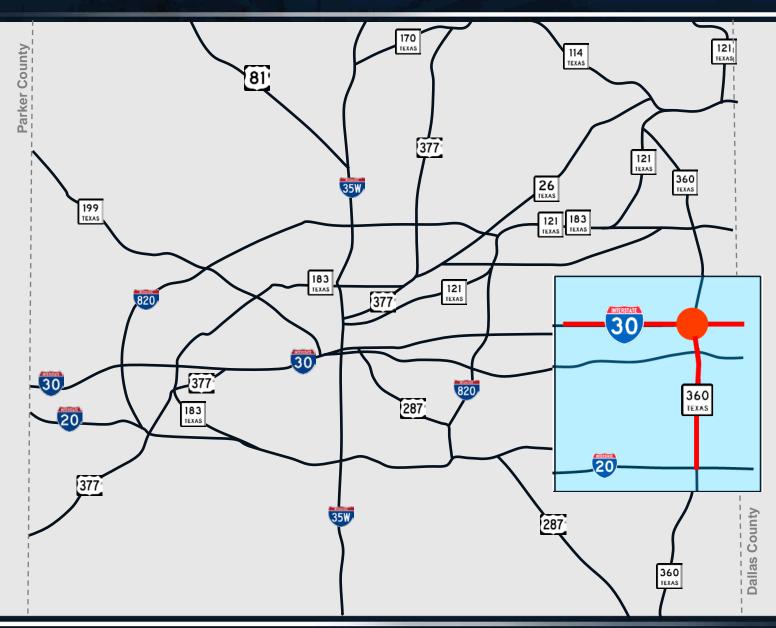
Est. Annual Construction Letting: \$400 million

Total Contracts: \$3.7 billion (includes CDAs)

Avg. Project Completion: **51%** 

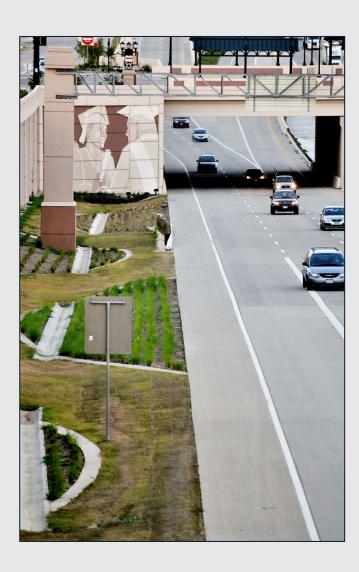
Avg. Annual Maintenance Budget: \$120 million

### **Interstate 30 and SH 360**



### **I-30/Three Bridges**

- Transformed old portion of DFW Turnpike into a modern Texas highway
- New bridges
  - Center Street
  - Baird Farm Road
  - Collins Street
- Continuous one-way frontage roads
- TEXpress Lanes
- Partnership between TxDOT, the city of Arlington and NCTCOG
- Construction cost: \$165M
- Opened: **2010**



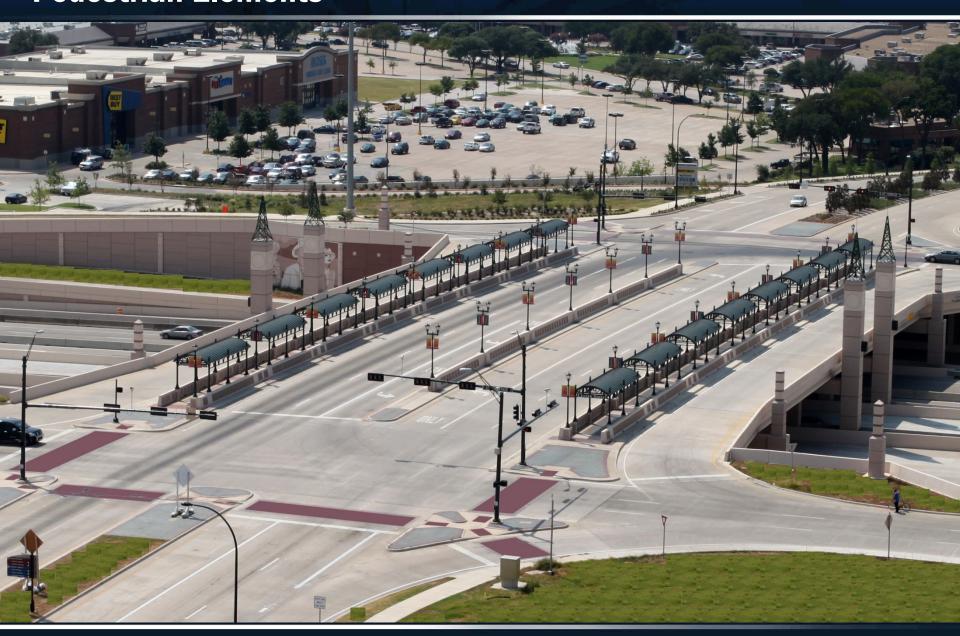
# **Center Street Bridge**



# Murals



# **Pedestrian Elements**



### I-30/SH 360 Interchange

Groundbreaking: March 2, 2016

Est. completion: 2020

Total cost: \$233M

Keep30360Moving

Lane closures and updates:

www.Keep30360Moving.org



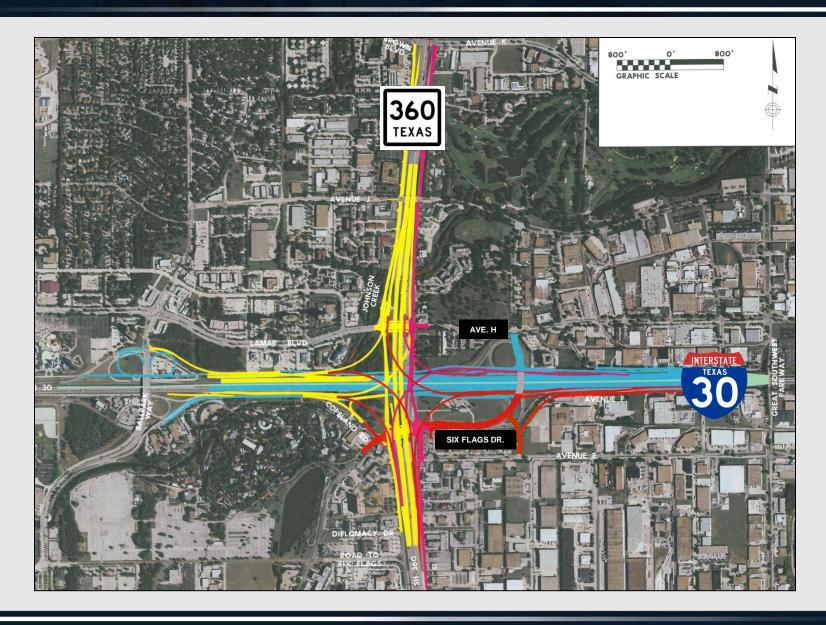
# I-30/SH 360 Interchange Construction



### I-30/SH 360 Interchange



### I-30/SH 360 Interchange



#### SH 360 from ½ mile north of Randol Mill Rd to I-20

- Add one mainlane each direction with ramp improvements
- Est. construction cost: \$60M
- Est. award: February 2018
- Est. completion: 2021



### **NTE Project Overview: I-35W**

#### I-30 to north of I-820

(includes I-35W/I-820 Interchange)

- \$1.4B
- Construction, O&M, Tolling & ITS by Developer

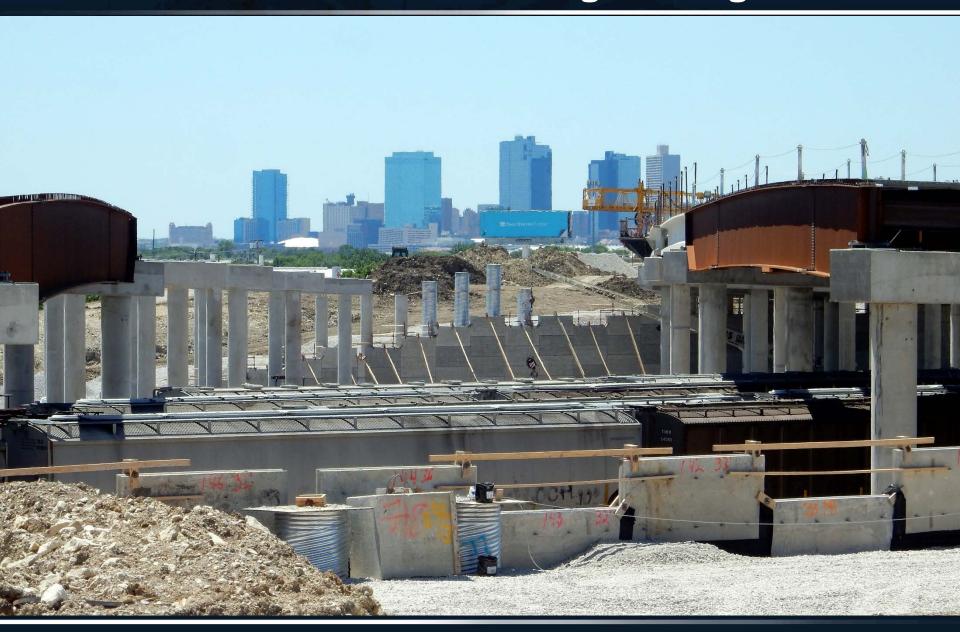
### North of I-820 to US 81/287

- \$244M
- Construction by TxDOT
- O&M, Tolling & ITS by Developer





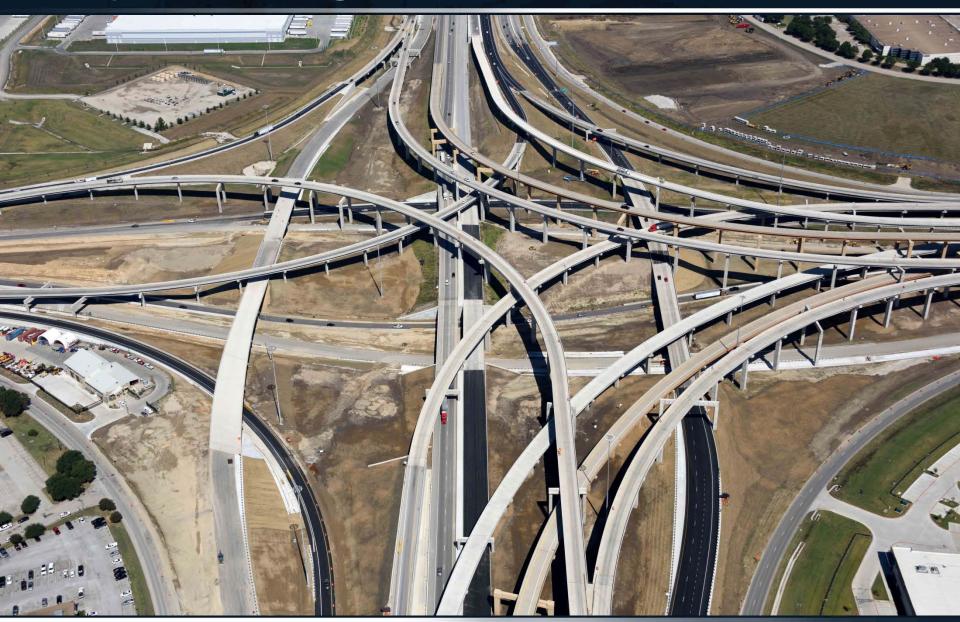
### **Future I-35W Lanes at Railroad Crossing near Long Ave**



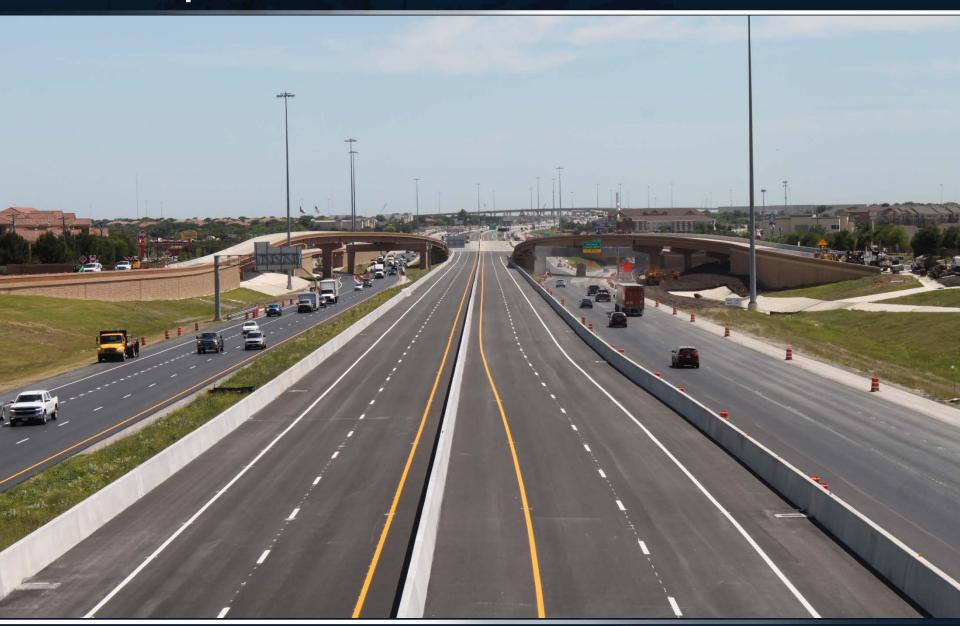
### **US 287 at I-35W near Downtown Fort Worth**



# I-35W/820 Interchange



# **Future TEXpress Lanes at Western Center Blvd**



#### **NTE Under Construction**

#### South of I-820

- Construction began: July 2014
- 89 percent of construction complete as of January 2018
- ROW acquisition complete
- Est. completion: Late 2018

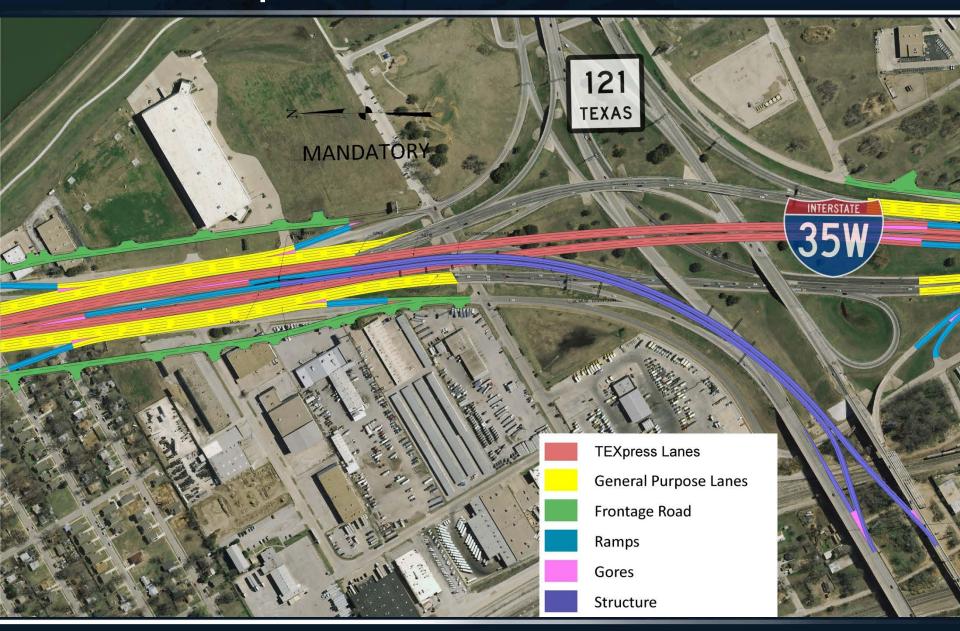
#### North of I-820

- Substantial completion: December 2016
- Final pavement: May/June 2017

Lane closures are posted at: www.northtarrantexpress.com



### **I-35W at Belknap Street**



### **Segment 3C**

### Segment 3C (I-35W) proposed

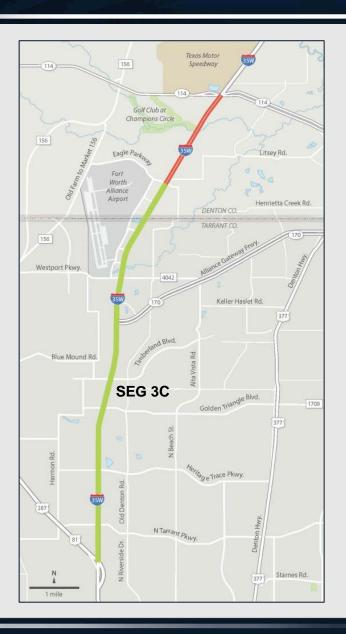
US 81/287 to Eagle Pkwy

-8 miles

Est. total cost: \$700M

Est. construction: 2018

\*New frontage roads from Eagle Pkwy to SH 114 for \$20M - 3.5 miles.



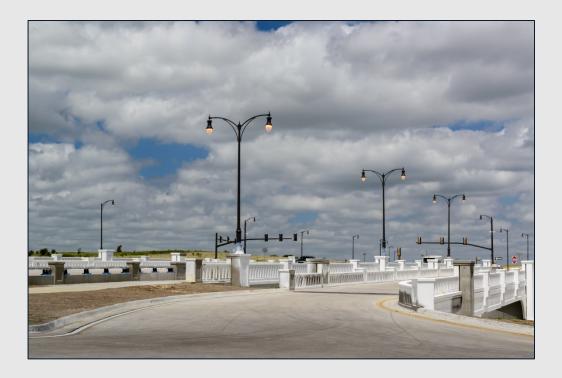
### **Interstate 30 at Walsh Ranch Pkwy**



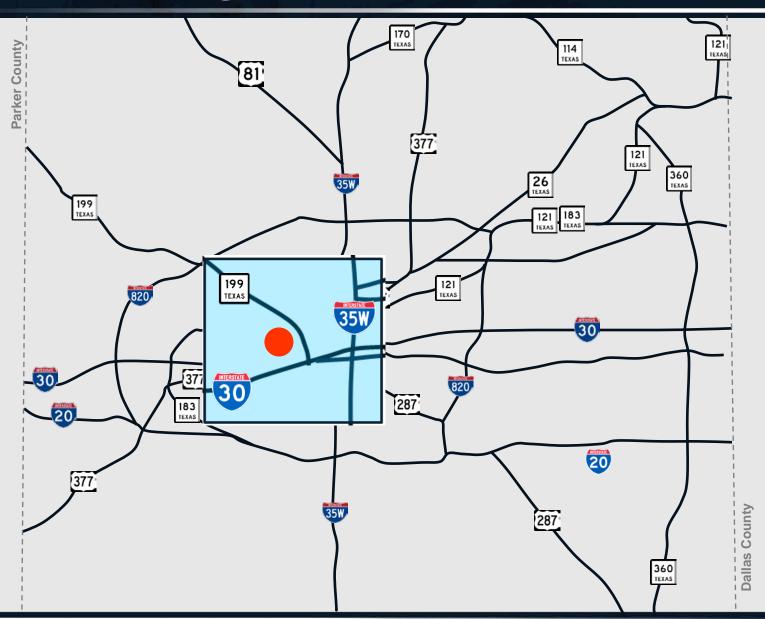
### **Interstate 30**

### **At Walsh Ranch Pkwy**

- New bridge
- Construction cost: \$15M
- Construction began:October 2013
- Completed:November 2015



# West 7<sup>th</sup> Street Bridge



#### **Fort Worth**

### West 7<sup>th</sup> Street Bridge

- World's first pre-cast network arch bridge
  - Replaced 99-year-old bridge with "thru arch" signature bridge
  - Improved safety and pedestrian access
  - Built offsite to minimize bridge closure to 123 days
- Partnership between TxDOT and the city of Fort Worth
- Construction cost: \$26M
- Opened: **2013**



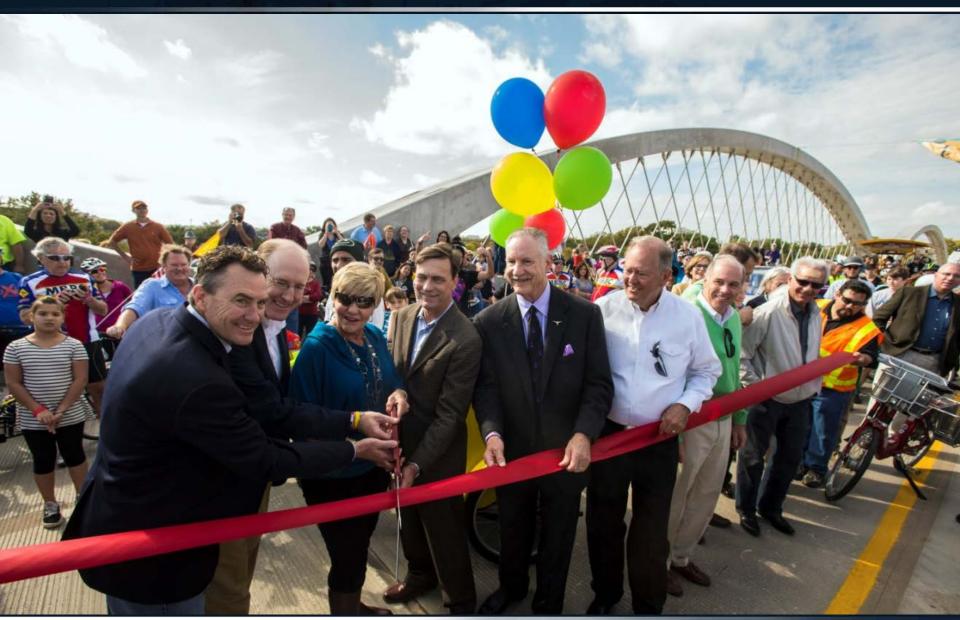
## **Offsite Construction of Arches**



# West 7<sup>th</sup> Street Bridge



# **Community Ribbon Cutting**



# **Opening Celebration**



# THANK YOU



**Fort Worth District**