















# TxDOT Heavy Highway Upcoming Opportunities

#### **RHCA & FWHCC**

Networking and building business relationships and opportunities

August 19, 2022

# **Build Fort Worth Expo 2022**

# Welcome



To register for today's Breakout session, please scan the QR Code





https://form.jotform.com/221233799942161



Notice of Public Rulemaking (NPRM) DBE and ACDBE Programs RHCA Feedback: <a href="https://form.jotform.com/222166507625152">https://form.jotform.com/222166507625152</a>



# Guest Speaker



Brian Barth
Deputy Executive Director for Program Delivery **TxDOT** 

Q&A

# Guest Speaker



Carl L. Johnson, P.E.
Fort Worth District Engineer
TxDOT



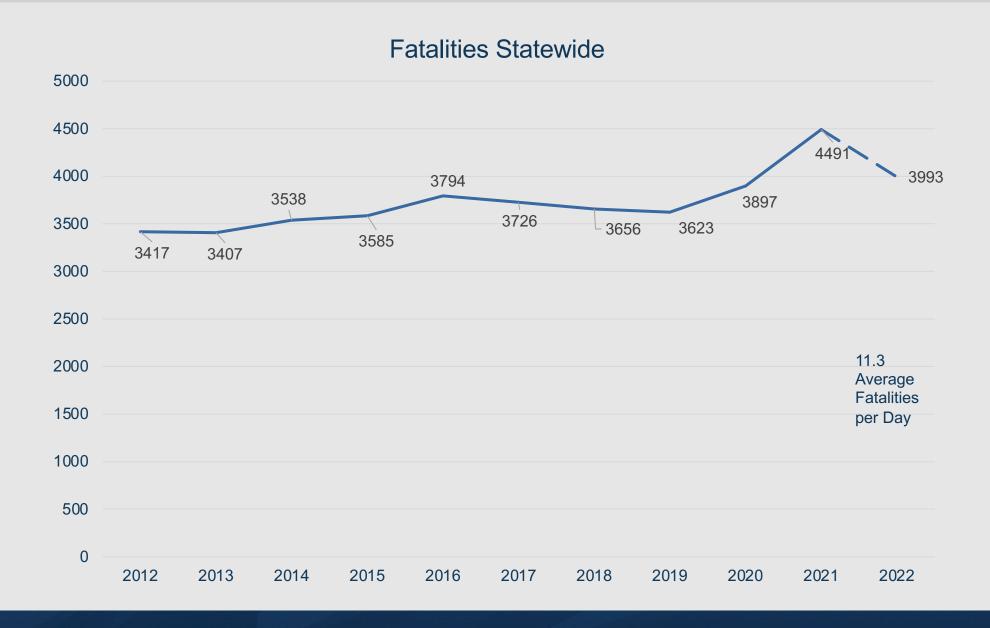
# Highlights

Carl Johnson, P.E.

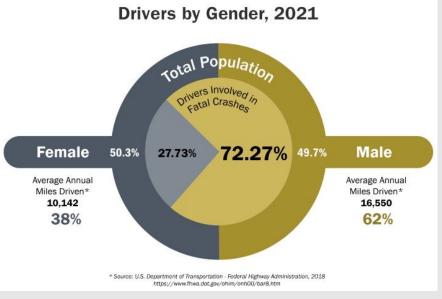
**Fort Worth District Engineer** 

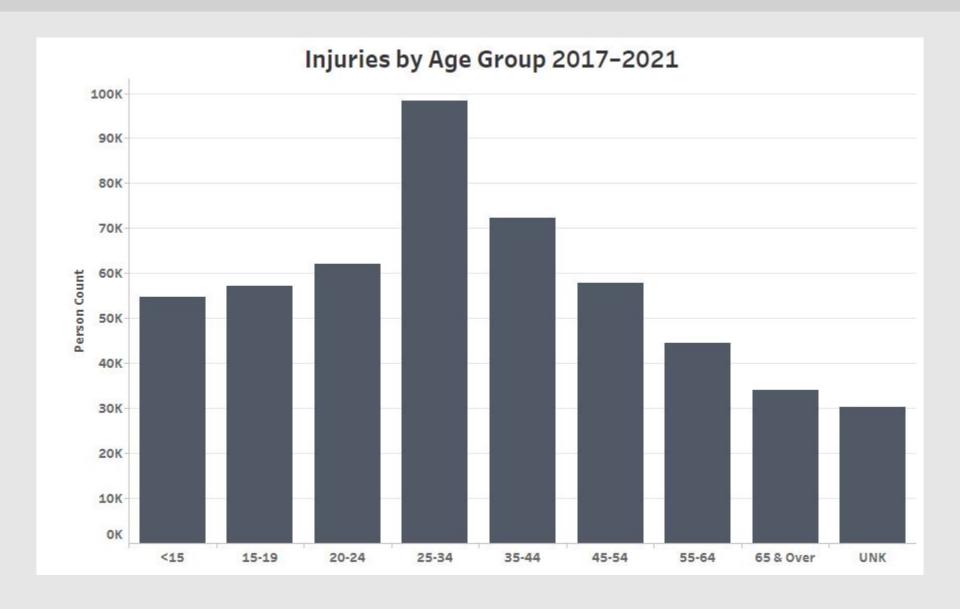
Since Nov. 7, 2000, Texas has had at least one death on its roadways every single day.

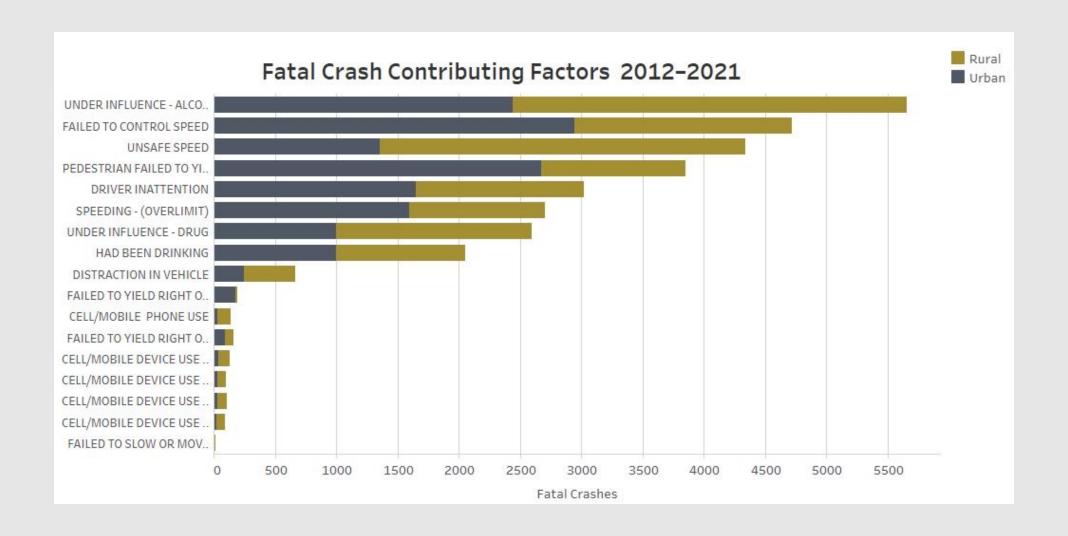
# #EndTheStreakTX



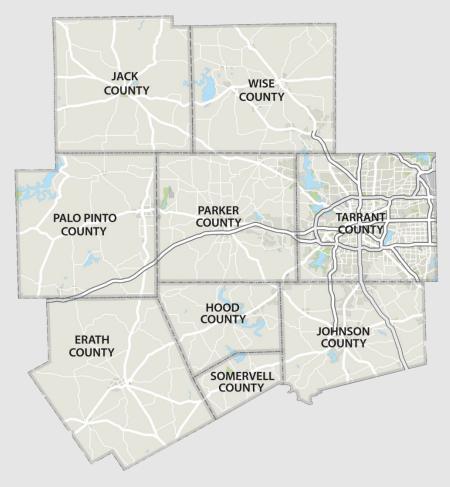








#### **Fort Worth District**



- Plans, designs, builds, operates and maintains the state transportation system in nine counties: Erath, Hood, Jack, Johnson, Palo Pinto, Parker, Somervell, Tarrant and Wise
- Encompasses 6,949 square miles
- Lane miles of state system roadways:
   9,058
- Serves approximately 2.6 million people
- Approximately 2.3 million registered vehicles
- Six area offices and ten maintenance offices

#### **Southeast Connector**

 Reconstruct the I-20, I-820 and US 287 interchanges and add auxiliary lanes and main lanes (16 miles)

• Estimated design-build costs: \$1.6 B

Estimated start: 2023

Estimated completion: 2028









### **Fort Worth District Construction Projects**

#### 2022

• Let \$1.8 B

## 2023

- Estimate to let \$337 M
  - Resurfacing, Rehabilitations,Traffic Signals: \$114 M
  - Mobility: \$153 M
  - Safety: \$12 M
  - Bridges: \$44 M
  - Landscaping: \$270 K



## **Fort Worth District Consultant Procurements**

## Wave 1

- CEI I-20/I-30
- PSE US 81

### Wave 2

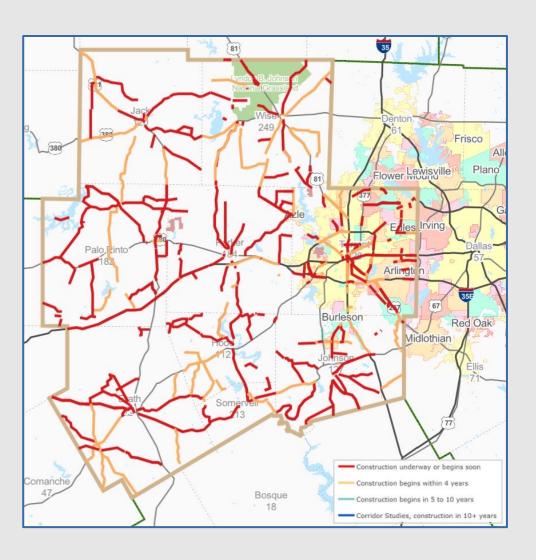
- CEI Various
- SCH/ENV FM 51, FM 920, FM 730

## Wave 3

Surveying - Various

## Wave 4

SCH/ENV - I-20



# **Doing Business with TxDOT**

# **Information Session and Networking Event**

FeaturingTxDOT's Southeast Connector Project

Hosted by TxDOT's Fort Worth District

September 30, 2022 from 9 a.m. – 1 p.m. Fort Worth District Headquarters 2501 SW Loop 820, Fort Worth, TX 76133

#### **Meet with TxDOT, and other DBE and HUB Contractors.**

This event's program is designed to provide information and connection opportunities to meet the needs of disadvantaged and underutilized businesses in the highway construction industry. If you join us, you'll have the opportunity to network with:

- TxDOT representatives from PEPS, Maintenance, DBE Certification and Supportive Services, and Construction
- Prime Contractors
- Representatives from the Bonding industry
- Other small businesses
- Representatives from the Associated General Contractors of Texas

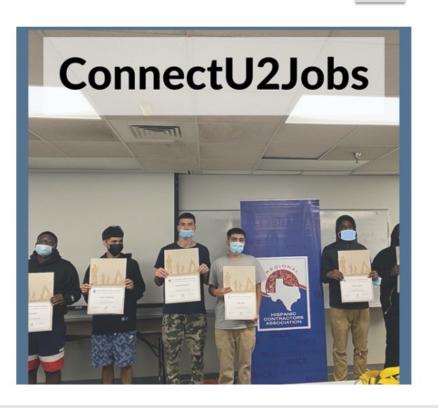
#### RSVP by Sept. 28th at doingbusinessTxDOT-FortWorth.eventbrite.com

For questions, contact 512-416-4700 or CIV\_Outreach@txdot.gov

Civil Rights Division | Texas Department of Transportation | 125 E. 11th Street Austin, TX 78701 | www.txdot.gov

# What is ConnectU2Jobs?

- ▶ Collaborative Initiative
- ▶ Paid on-the-job training for justice-involved emerging adults 18-24
- ► Trainees will earn \$12-15 an hour
- 2 days in Heavy Equipment Operator Continued Education class
- ▶ 3 days with employer



# **Key Program Services**



#### Multi-Disiplinary Team

Weekly Care-Team meetings



#### Earn+Learn

Participants are paid for both job site and classroom time for the entire 12 weeks \$13 -> \$15/per hr



#### **Daily Contact**

Participants receive daily contact and needed case management services from transition Coach



#### Daily Attendance Stipend

Participants receive real time attendance stipend payments to incentivize accountability and positive behavior.



#### Industry Credentials

Participants receive 3 industry recognized credentials



#### **Supportive Services**

Assistance with transportation, basic needs, mental health, identification/documentation, etc.



#### **Employer Support**

Employers are trained on how to work with justiceinvolved emerging adults and provided lxl coaching support

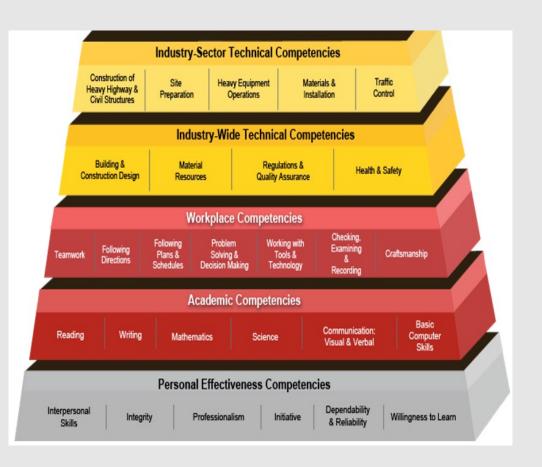


#### **Community Engagement**

Weekly curated presentations from community members on topics requested by participants

#### **CONNECTU2JOBS**

- Trainee Requirements to enter program
  - Between the ages 18-27
  - Authorized to work in the US
  - Hold a Texas Driver's License or have the ability to obtain one (resources available)
  - Dallas County Resident
  - Tarrant County Area
  - Economically disadvantaged youth, Justice involved, (cannot be a violent offense)
  - Drug Test Lone Star Justice Alliance & Employers



#### **CONNECTU2JOBS**

	NCCER Curriculum for Lev 1 HEO Cert - 173 hours total	Hrs						
	CORE (Classroom) Training							
Core	Safety	12.5						
Core	Communication Skills	7.5						
Core	Employability Skills	7.5						
Core	Intro to Materials Handling	5						
Core	Blueprint Reading/Construction Drawings	10						
Core	Construction Math	10						
Core	Hand & Power Tools	20						
	(About 6 weeks for core training, at this pace)	72.5						
Note	Core classes require more focus and need to be paced out appropriately for better retention. Math classes may need to be spread out over the life of the curriculum.							

- First 5-week schedule (suggested)
- 3 days at college/ 2 days at worksite

- Shift after core curriculum completed
- 3 days at college/ 2 days at worksite

	NCCER Curriculum for Lev 1 HEO Cert	Hrs
	Technical (Hands On) Training	
Technical	Orientation to the Trade	5
Technical	Heavy Equipment Safety	10
Technical	Identification of Heavy Equipment	5
Technical	Basic Operational Techniques	27.5
Technical	Utility Tractors	17.5
Technical	Intro to Earthmoving	12.5
Technical	Grades	15
Technical	Forklift	7.5
	(6 -7 weeks for technical training, at this pace)	100

#### **CONNECTU2JOBS**

- OSHA 10
- Fall Protection
- Core Construction Certificate
- NCCER HEO Level 1 Certificate
- Dallas College Certificate
- Tarrant County College (TCC)

Do your very best.

Do the right thing.

Expect excellence.

- Marc Williams,

TxDOT Executive Director





# THANK YOU



**Fort Worth District** 

Q&A

# Guest Speaker



Mohamed "Mo" Bur, P.E.
Dallas District Engineer
TxDOT



# An Update on The Dallas District

Mo Bur, P.E.

**District Engineer** 





End the streak of daily deaths on Texas roadways.

TxDOT.gov (Keyword: #EndTheStreakTX)





# **Statewide Fatality Count by Year**

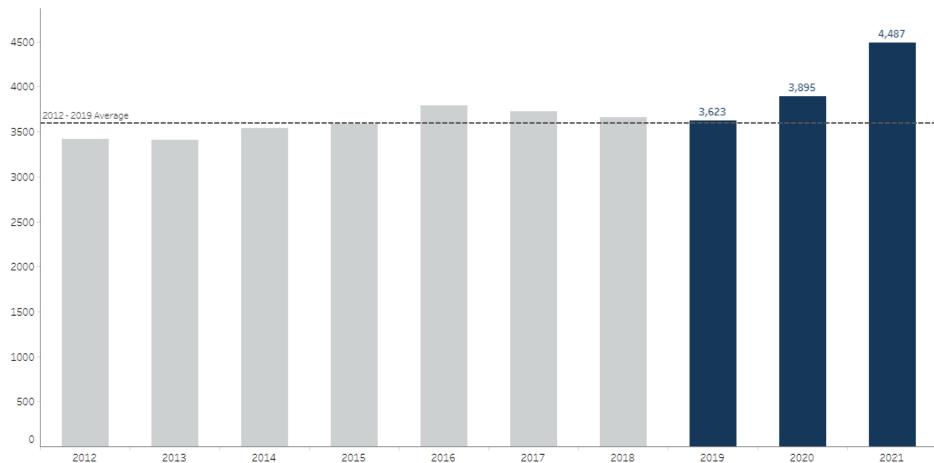




#### What are the long-term trends?

#### FATALITIES BY YEAR

 $Hovering\ over\ a\ line\ or\ bar\ shows\ district\ performance\ compared\ to\ the\ previous\ year.$ 



# **Draft 2023 UTP Distribution Comparisons**

	Category and Description	2022 UTP Distribution	Draft 2023 UTP Distribution		Difference (\$)	%-Increase
1	Preventive Maintenance & Rehabilitation	\$ 13,926,300,000	\$ 16,648,909,956	\$	2,722,609,956	19.6%
2	Metro and Urban Corridor Funding	\$ 10,012,237,582	\$ 10,751,683,174	\$	739,445,592	7.4%
4R	Statewide Connectivity (Rural)	\$ 5,406,608,295	\$ 6,885,499,478	\$	1,478,891,183	27.4%
4U	Statewide Connectivity (Urban)	\$ 4,605,629,288	\$ 5,345,074,880	\$	739,445,592	16.1%
5	Congestion Mitigation and Air Quality	\$ 2,322,790,000	\$ 2,322,790,000	\$	-	-
6	Bridge	\$ 3,586,560,000	\$ 4,178,006,000	\$	591,446,000	16.5%
7	Federal Metropolitan Mobility	\$ 5,038,158,388	\$ 5,740,408,284	\$	702,249,896	13.9%
8	Safety	\$ 3,431,750,000	\$ 3,739,951,654	\$	308,201,654	9.0%
9	Transportation Alternatives	\$ 910,500,000	\$ 1,716,889,577	\$	806,389,577	88.6%
10	Supplemental Transportation Projects	\$ 624,036,355	\$ 734,554,873	\$	110,518,518	17.7%
11	District Discretionary	\$ 1,096,500,000	\$ 1,400,000,000	\$	303,500,000	27.7%
11ES	Energy Sector	\$ 2,136,880,000	\$ 2,494,143,000	\$	357,263,000	16.7%
11S	District Safety	\$ -	\$ 496,638,346	\$	496,638,346	-
12	Strategic Priority	\$ 10,556,223,482	\$ 12,677,859,790	\$	2,121,636,308	20.1%
12CL	Strategic Priority (Texas Clear Lanes)	\$ 5,000,000,000	\$ 5,000,000,000	\$	-	-
	Sub-Total	\$ 68,654,173,390	\$ 80,132,409,011	\$ 1	1,478,235,621	16.7%
3	Non-traditional (SUBJECT TO CHANGE)	\$ 5,772,892,508	\$ 5,000,000,000	\$	(772,892,508)	
	Total UTP	\$ 74,427,065,898	\$ 85,132,409,011	\$ 1	.0,705,343,113	

Draft distribution is for illustrative purposes and pending further guidance on apportionments and category distributions.

# **2023 UTP Development Schedule: Where We Are**



## Sep. 2021 - Aug. 2022

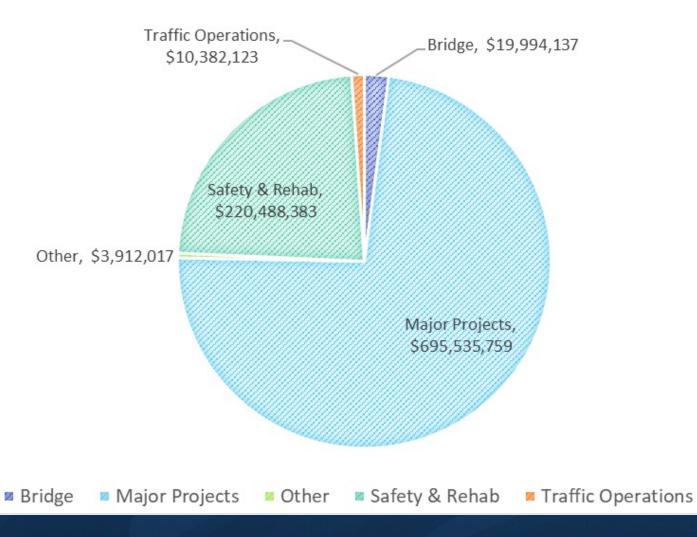
Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.
	•	Funding D	oistribution	•							
	•		UTP Proj	ect Call	Project Sco	ring			nmission sses Draft		
							Comn	nission Review		Release Draft to Public Public Invol	
										UTP	Adoption

# Future Construction Opportunities TxDOT Dallas District

# **FY 2023 Letting Volume**



#### FY 2023 LETTING VOLUME BY PROJECT TYPE



# **Major Projects to Let in FY 2023**

*

CCSJ	CSJ	COUNTY	HIGHWAY	PROJECT DESCRIPTION	LIMITS FROM	LIMITS TO	ESTIMATED LET DATE	LETTING ESTIMATE
0009-12-220	0009-12-215	Rockwall	IH 30	ADD SHOULDER; RCNST & WDN 6 TO 8 GP; RCNST 4/6 DISCOUNT TO 4/6 CONTIN FRTG RDS; RAMP MODIFICATIONS AND INTERCHANGE AT FM 740	DALROCK RD (DALLAS C/L)	SH 205	10/6/2022	\$ 104,430,929
	0009-12-220	Rockwall	IH 30	CONSTRUCT 0/4 TO 4/6 LANE FRONTAGE ROADS; RECONSTRUCT HORIZON RD INTERCHANGE AND RAMP MODIFICATIONS	DALROCK ROAD	EAST OF HORIZON	10/0/2022	\$ 196,637,928
0009-12-219	0009-12-219	Rockwall	IH 30	RECONST & WIDEN 4 ML TO 6; RECONST & WIDEN 4 FRTG RDS TO 4/6; CONST NEW & RECONST EXIST INTERCHANGES; RAMP MODIFICATIONS and Pedestrian Improvements	ISH 205	WEST OF FM 2642 (HUNT C/L)	11/2/2022	\$ 278,318,288
0047-04-031	0047-04-031	Collin	SH 5	RECONSTRUCT AND WIDEN TWO LANE RURAL HIGHWAY TO FOUR LANE URBAN		NORTH OF COLLIN COUNTY OUTER LOOP	11/2/2022	\$ 29,878,423
0196-02-132	0196-02-132	Denton	IH 35E	Construct Operational Improvements on NB Mainlanes	Frankford Rd	Corporate Dr	12/1/2022	\$ 11,005,758
0196-02-128	0196-02-128	Denton	IH 35E		AT 1171 AND MAIN STREET		1/5/2023	\$ 62,438,274
0000 02 048	0009-03-048	Dallas	SH 66	CONSTRUCT INTERSECTION IMPROVEMENTS INCLUDING	AT DALROCK RD		F /4 /2022	\$ 1,371,958
0009-03-048	0009-04-072	Rockwall	SH 66	LEFT AND RIGHT TURN LANES AND STORAGE BAYS	Dalrock	East of Dalrock	5/4/2023	\$ 1,567,941
1392-01-044	1392-01-044	Collin	FM 1378	CONSTRUCT INTERSECTION IMPROVEMENTS (Sidewalks	FM 3286	South of FM 3286	5/4/2023	\$ 4,621,301
	3476-02-013	Collin	FM 3286	and turn lanes)	FM 1378	East of FM 1378	5/4/2025	\$ 4,464,322
1311-01-060	1311-01-060	Denton	FM 1171	Construct westbound right turn lane; Realign a driveway at the intersection.	At FM 2499 (Long Prairie Road)		7/6/2023	\$ 800,638

# Future Design Opportunities TxDOT Dallas District

# **Future Design Opportunities: Collin County**

2678-01-011

Widen FM 428 from Dallas Parkway to CR 55.

TOTAL COST: \$32,316,010

2 0047-09-037

Reconstruct & widen SH 5 from Stacy Road to South of FM 1378

TOTAL COST: \$37,543,885

3 0135-11-024

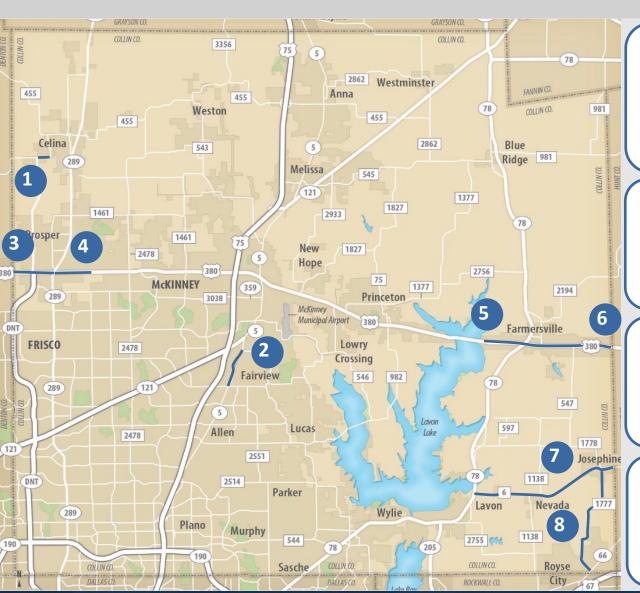
Reconstruct US 380 from the Denton County Line to SH 289.

TOTAL COST: \$161,000,000

4 0135-02-068

Reconstruct US 380 from East of SH 289 to west of Lakewood Drive and add frontage roads.

TOTAL COST: \$85,300,000



5 0135-17-002

US 380: Construct new freeway from West of Farmersville to East of Farmersville.

TOTAL COST: \$451,800,000

6 0135-05-028

Widen US 380 from west of CR 698 to the Hunt County Line.

TOTAL COST: \$31,500,000

7 0619-01-027

Reconstruct and widen FM 6 from SH 78 to East of FM 1777.

TOTAL COST: \$114,808,548

8 1014-04-016

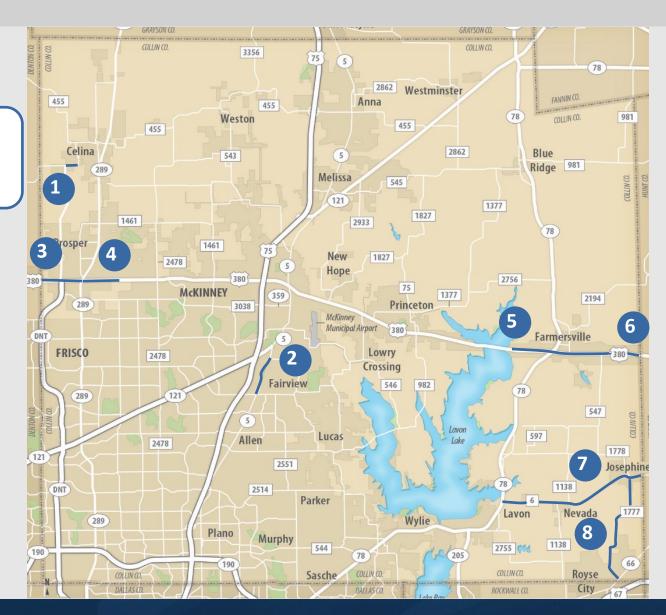
Reconstruct and widen FM 1777 from SH 66 to FM 6.

TOTAL COST: \$87,489,012

# **Future Design Opportunities: Collin County**



**COLLIN COUNTY TOTAL:** \$1,001,757,455



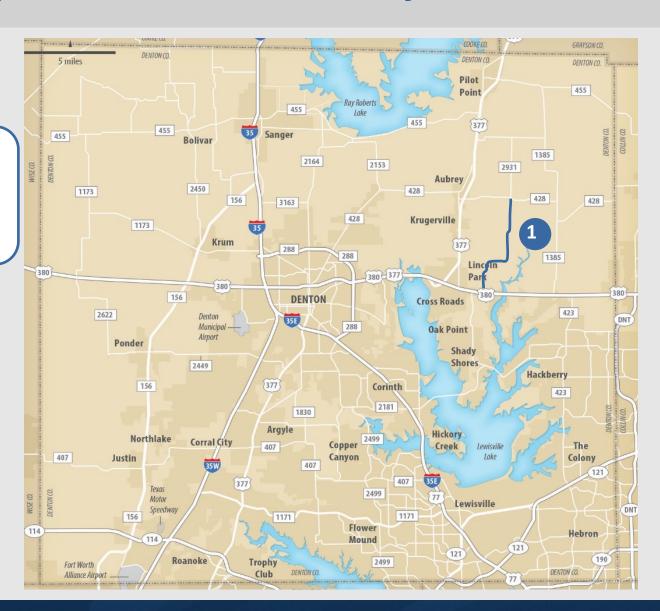
# **Future Design Opportunities: Denton County**



2979-01-011

Reconstruct and widen FM 2931 from US 380 to FM 428.

TOTAL COST: \$89,932,635



# **Future Design Opportunities: Dallas & Kaufman Counties**





0353-04-111 0353-06-063

Reconstruct and widen SH 114 GP lanes and frontage roads.

TOTAL COST: \$74,296,073

- 2 0095-13-038
- 3 0095-14-027
- 4 0495-01-071

Add 0 to 4 lane continuous frontage roads to IH 20.

TOTAL COST: \$639,187,976

5 2964-10-006

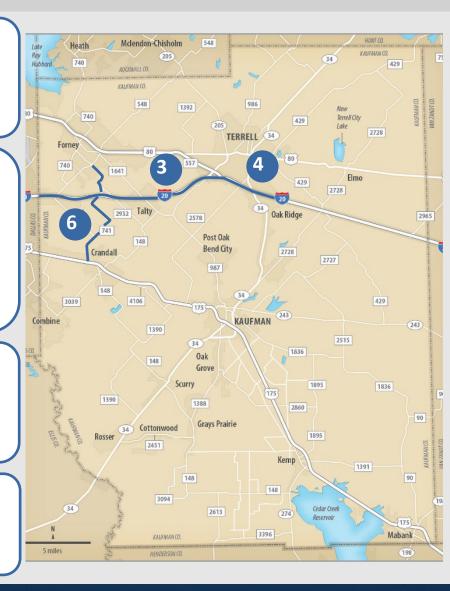
Construct 0 to 2 (ult 6) lane frontage roads along SL 9.

TOTAL COST: \$107,549,012

6 1092-01-021

Widen and reconstruct FM 741.

TOTAL COST: \$98,755,234



## **Future Design Opportunities: Dallas & Kaufman Counties**





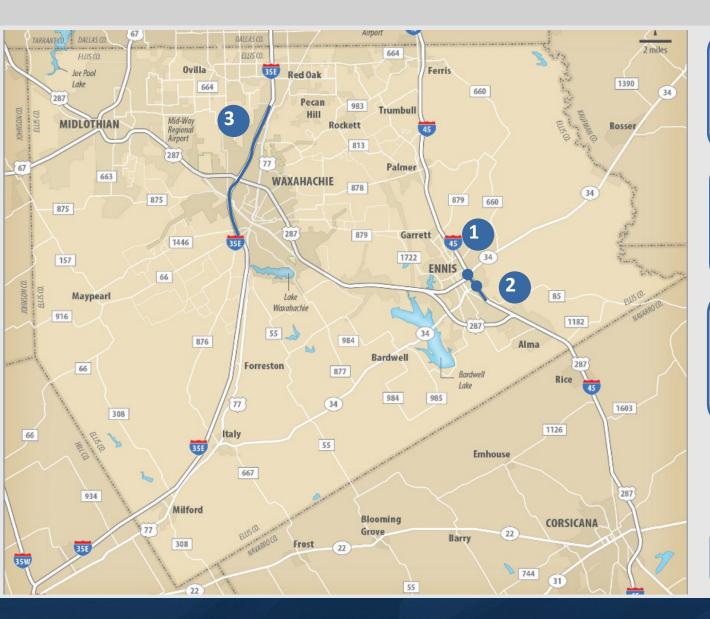
**DALLAS COUNTY TOTAL:** \$849,574,028

**KAUFMAN COUNTY TOTAL:** \$659,420,210



# **Future Design Opportunities: Ellis County**







#### 0092-04-078

Reconstruct interchange and operational improvements on IH 45 from SH 34 to north of SH 34.

TOTAL COST: \$29,168,382



#### 0092-05-053

IH 45 from SH 34 to FM 85: ramp reversal, reconstruct

frontage road, construct bridge at FM 1181.

TOTAL COST: \$54,414,983



#### 0048-04-090

On IH 35E, reconstruct 4 interchanges, 4 discontinuous to 4/6 lane continuous frontage roads, and ramp modifications from US 77 South to US 77 North.

TOTAL COST: \$219,922,523

**ELLIS COUNTY TOTAL: \$303,505,888** 



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District Engineer
TxDOT, Dallas District
Mo.Bur@txdot.gov
(214) 320-6110

Please feel free to contact me for more information.

# **Thank You!**



Q&A



Please fill out the Evaluation for today's Breakout session. Please scan the QR Code

