

The latest campaign promotional poster uses memorable imagery to get the point across.

ALLOW

**EXTRA TIME** 

10

Work zones present a different and sometimes challenging environment for drivers to navigate. Drivers may encounter uneven pavement, narrow lanes, concrete barriers, slow-moving heavy equipment and vehicles that make sudden stops. Please keep the following tips in mind when driving through work zones:

#### SLOW DOWN AND **AVOID TRAFFIC FINES**



Slow down, follow the posted work zone speed limit and drive to conditions

Traffic fines double in work zones when workers are present and can cost up to \$2,000.

### PAY **ATTENTION**

Avoid distractions,

keen your mind on

your phone away.





WATCH OUT FOR

**ROAD CREWS** 



DON'T

**TAILGATE** 

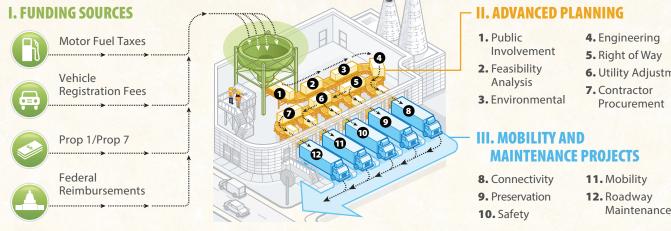
Road construction slows things down. Count on it and **plan** for it. zone crashes.

TxDOT graphic

# A VISIONARY LOOK AT THE BUSINESS OF BUILDING ROADWAYS

SOURCE: TXDOT

A factory-themed metaphorical take on the business of how TxDOT builds roadways:



SOURCE: Texas Department of Transportation

- 4. Engineering
- 5. Right of Way
- 6. Utility Adjustment
- 7. Contractor Procurement

# **MAINTENANCE PROJECTS**

11. Mobility

TxDOT graphics by DEAN HOLLINGSWORTH/Information Specialist

# DALLAS DISTRICT | PROGRESS



**TEXAS DEPARTMENT OF TRANSPORTATION** 

# FOR MORE INFORMATION:

214-320-4480 dalinfo@txdot.gov www.txdot.gov



#### REPORT A POTHOLE:

Visit www.txdot.gov/contact-us/formhtml?form= **Report\_a\_Pothole** or call 800.452.9292. Progress report can be downloaded at http://www.txdot.gov/ inside-txdot/district/dallas/progress.html

DALLAS DISTRICT

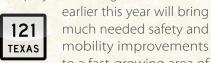
# AUGUST | 2021

Monthly Report on Dallas District Projects and Topics \*\*\* COLLIN CO. | DALLAS CO. | DENTON CO. | ELLIS CO. | KAUFMAN CO. | NAVARRO CO. | ROCKWALL C

# SH 121 SAFETY AND MOBILITY PROJECT

# CONTINUES IN COLLIN COUNTY

DALLAS DISTRICT - A \$91.3 million SH 121 project that began construction



to a fast-growing area of Collin County. The project limits on SH 121 are from the Collin County Outer Loop to the Fannin County line. Improvements that drivers can expect once the project is complete include:

- Reconstructing and widening the existing two-lane undivided roadway to a rural four-lane divided highway (two lanes in each direction) consisting of 12-foot travel lanes, 10-foot outside shoulders and fourfoot inside shoulders.
- Adding a 40-foot grass median with grass-lined ditches and discontinuous frontage roads.
- Constructing grade separated intersections at FM 455 and FM 2862. A grade separation is a method of aligning the junction of two or more roadways at different heights (grades). Three primary roadway improvement objectives are accomplished using grade separated intersections: 1) increased capacity and uninterrupted flow, 2) increased safety and 3) reduced vehicle conflicts and delay.



Segments of the SH 121 safety and mobility project shown in red.

Source: TxDOT research

First and foremost, TxDOT values the safety of the traveling public and strives each day to end the streak of fatalities on its facilities. The SH 121 project will not only widen SH 121 from two to four lanes to reduce congestion and improve mobility, but will include several major safety improvements such as grade separated interchanges that greatly reduce intersection collisions, median separated barrier to reduce

head-on collisions, and turn lanes to allow for safe deceleration of traffic." said Jennifer Vorster, P.E. Collin County Area Engineer.

Mario Sinacola & Sons Excavating was selected as the contractor for the project. The project is expected to be complete in mid-2024, weather permitting.

More on Back Page

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# JULY 2021 LET PROJECTS (SUBJECT TO CHANGE)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	COST EST. (M)	BID (M)	(%)	EST. TOTAL COST (M) <sup>4</sup>	CONTRACTOR
1	0195-03-100	I-35	Oak St to North of US 380	Ramp Reversal at Two Locations	\$1.63	\$1.83	12.19	\$1.96	Jagoe-Public Co.
2	0581-02-151	SL 12	Southern Irving City Limit to Elm Fork Trinity River	Planing, concrete full depth repair, overlay, pvmt markings & bridge repair	\$5.52	\$4.66	-15.62	\$6.50	Texas Materials Group Inc.
3	0751-03-041	FM 148	FM 3094 South to FM 2613	Reconstruct existing pvmt/add shoulders	\$3.18	\$2.71	-14.76	\$3.80	Ed Bell Constr. Co.
4	0918-47-096*	CS	On W Spine Rd. within the Cedar Hill State Park	Rehabilitation of existing park road	\$4.41	\$4.55	3.21	\$5.29	A. L. Helmcamp, Inc.
5a-5d	1012-02-042	FM 545	Various locations on FM 545	Provide additional paved surface width, milled edgeline rumble strips, milled centerline rumble strips	\$8.82	\$8.25	-6.50	\$10.37	A. K. Gillis & Sons, LLC
6	2374-02-156 <sup>3</sup>	I-635	I-20 to I-30	Planing, concrete full depth repair, overlay, & pvmt markings	\$12.19	\$11.52	-5.50	\$15.10	Texas Materials Group Inc.
7	2964-10-008 <sup>3</sup>	Loop 9	I-35E to I-45	Construct 0 to 2 lane frontage roads (Ultimate 6) including turn lanes	\$91.65	\$77.98	-14.92	\$147.15	Austin Bridge & Road Services, Lp
FST IIIIV 2021 TOTALS					\$127.41	\$111.49	-1249	\$190.16	

DISTRICT FY ACCUMULATIVE LETTINGS

<sup>2</sup>DALLAS DISTRICT FY LETTING VOLUME CAP

\$643.39 \$576.58

\$1,451.35 M<sup>1</sup>

<sup>1</sup>District FY 2021 Letting Volume Cap includes the IH 35 Phase II project for \$708,268,750.

<sup>2</sup>District Volume Cap subject to change pending final FIN

Division Approval.

# AUGUST 2021 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. COST (M)
1	0718-01-071	FM 156	North of John Wiley Rd. to North of 5th St.	Trees, shrubs, groundcovers, and irrigation	\$0.96
2	1315-02-014	FM 423	Eldorado Pkwy. to northern city limits	Trees, shrubs, groundcovers, and irrigation	\$1.66
3	2681-01-026	FM 2499	FM 2181(Teasley Lane) to I-35E	Trees, shrubs, groundcovers, and irrigation	\$0.77
4	0092-14-099	I-45	1 mile south of I-20 to Overton Rd.	Shoulder Rumble Strips and resurfacing	\$2.06
5	0135-10-050	US 380	US 377 to W of CR 26 (County line)	Widen 4 to 6 lanes div. urban w/grade seps at FM 423, FM 720, Navo Rd., teel	\$140.84
6	0135-10-063	US 380	US 377N to CR 26 (Collin County)	Install continuous lightning	\$3.48
7	0197-02-132	US 175	SH 310 to Malloy Bridge Rd.	Install glare screens	\$1.91
8	0353-02-081	SH 114	Wise County line to Double Eagle Blvd.	Shoulder rumble strips	\$0.08
9	0442-02-167	I-35E	Ellis County line to Ann Arbor Ave.	Shoulder rumble strips	\$0.07
10	1047-03-075	FM 1382	I-20 to Eagle Ford Dr.	Shoulder rumble strips	\$0.03
11	1068-04-177	I-30	Tarrant County line to Hampton Rd.	Shoulder rumble strips	\$0.08
12	0918-47-247	Harry Hines	Harry Hines Blvd. at Market Center	Improve traffic signals	\$0.43
13	0918-47-254	Blackburn St.	Blackburn St. at Turtle Creek Blvd.	Improve traffic signals	\$0.35
14	0918-47-261	Lemmon Ave.	Lemmon Ave. at Mahanna St.	Improve traffic signals	\$0.36
15	0918-47-264	Griffin St. E	Griffin St. E at Paul St.	Improve traffic signals	\$0.24
16	0918-47-266	Lemmon Ave.	Lemmon Ave. at Mockingbird Ln.	Improve traffic signals	\$0.36
				ESTIMATED TOTAL	\$153.68 M

# **COMPLETED CONSTRUCTION PROJECTS** (FROM JULY 1-31, 2021)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. COST (M)	COMPLETED DATE
1	0047-14-082	US 75	At SH 121 Interchange	Landscape Treatment for Right of Way and Medians	\$2.75	7/6/2021
2	0195-03-095	IH 35	US 380 to IH 35W	Full Depth Concrete Repair & Pav Markings on the Frontage Roads	\$1.11	7/27/2021
3	1567-02-035	FM 423	SH 121 to Stewarts Creek Road	Landscape Treatments for Median and Right of Ways	\$0.96	7/19/2021
4	0095-14-029	IH 20	Big Bushy Creek to West of Rosehill Road	Bridge Deck Replacement, Rubbilize Existing Pavement, Overlay and Pavement Markings	\$21.13	7/6/2021
5	0451-01-055	SH 205	0.1 mile S of Sids Road to Kaufman C/L	Repair, Mill, Inlay, Pavement Markings and Rumble Strip	\$6.38	7/19/2021
6	0918-00-287*	VA	Various Locations in the Dallas District	Wrong Way Driving Implementation	\$0.67	7/16/2021
7	0918-00-288*	18-00-288* VA Various Locations in the Dallas District		Non-Site Specific Installation of Traffic Signals	\$2.29	7/30/2021
*Unma	apped.			ESTIMATED TOTAL	\$35.29 M	

SOURCE: Texas Department of Transportation.

TxDOT graphics

\_\_\_ LET

PROJECTED **COMPLETED** 

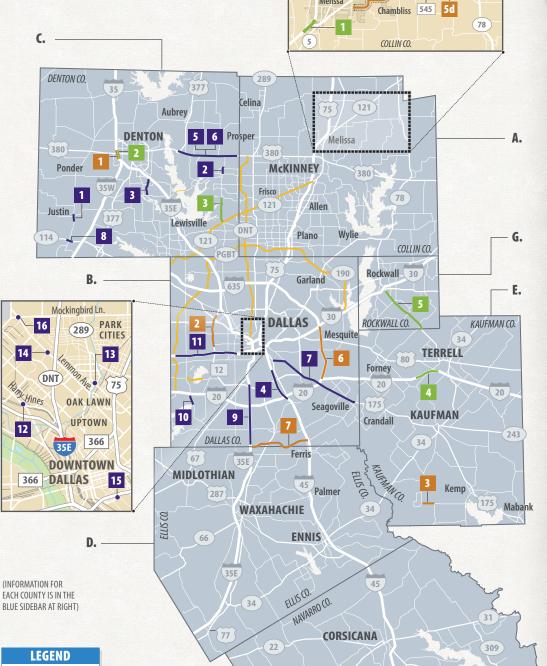
TOLL ROAD

SOURCE: TxDOT research.

\*POPULATION ESTIMATE: NCTCOG.

# **DALLAS DISTRICT PROJECTS MAP**

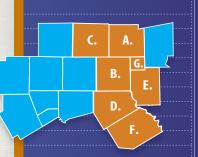
Colored and numbered boxes correspond with the charts on page 2 and show projects that have let in July, are projected to let in August, or have recently been completed.



121

75

78



# **2021 DALLAS DISTRICT ESTIMATE TOTALS**

VEHICLE REGISTRATION | 4,451,460 \*POPULATION ESTIMATE | 5,046,435 LANE MILES | 10,945.063

# A. | COLLIN COUNTY

VEHICLE REGISTRATION: 815,746 \*POPULATION ESTIMATE: 1,033,046 LANE MILES: 1,554.718

# **B.** | DALLAS COUNTY

VEHICLE REGISTRATION: 2,006,193 \*POPULATION ESTIMATE: 2,647,576 LANE MILES: 3,374,238

# **C.** DENTON COUNTY

VEHICLE REGISTRATION: 694,485 \*POPULATION ESTIMATE: 886,563 LANE MILES: 1,665.964

# **D.** | ELLIS COUNTY

VEHICLE REGISTRATION: 665,303 \*POPULATION ESTIMATE: 188,464 LANE MILES: 1,541.650

# E. | KAUFMAN COUNTY

VEHICLE REGISTRATION: 128,716 \*POPULATION ESTIMATE: 135,410 LANE MILES: 1,207.916

## F. | NAVARRO COUNTY

VEHICLE REGISTRATION: 47,117 \*POPULATION ESTIMATE: **52,013** LANE MILES: 1,252.710

#### **G.** ROCKWALL COUNTY

VEHICLE REGISTRATION: 93,900 \*POPULATION ESTIMATE: 103,363 LANE MILES: 347.867

10 miles

NAVARRO CO.

<sup>&</sup>lt;sup>3</sup>Project is an A+B bidding project. <sup>4</sup>Est. Total Project Costs includes est. PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.