

DALLAS DISTRICT

PROGRESS

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

CONSIDERING THE FUTURE OF US 380

TxDOT Working With Community To Determine Best Path Forward

COLLIN COUNTY — With rapid growth and increasing congestion here along US 380, transportation officials are in the early stages of evaluating several possibilities for a much larger east-west corridor.

Last year, TxDOT began a comprehensive study of potential alternatives for the highway, aiming to reduce congestion on US 380 through all of Collin County, where the population is expected to grow by 166 percent before 2040, according to the state's demographer.

In the beginning stages of the study more than two dozen potential routes were studied for a new freeway. The list was eventually trimmed to five proposed alignments, which TxDOT presented during a series of public meetings earlier this year.

"Holding a series of multiple public meetings was new for us," said Ceason Clemens, deputy district engineer for TxDOT's Dallas District. "We really went beyond what is required in terms of public outreach, because we know how important this project is and how it will ultimately impact all of North Texas. It is critical that we create an open and ongoing dialog with every community that could be affected."

During the series of public meetings in McKinney, Princeton and Prosper, TxDOT presented the five proposed alignments, which were selected based on a long list of criteria, including the impact on homes and businesses, floodplains, parks and protected lands, and whether the potential routes actually would provide congestion relief.

In addition to holding a more-than-normal number of meetings, TxDOT deployed a more innovative approach to engaging residents and motorists.

An interactive travel time generator was



SOURCE: Texas Department of Transportation

TxDOT image

TxDOT has created a list of five proposed east-west routes to relieve congestion along US 380 in Collin County. The red, blue, green, yellow and pink lines above show the proposed routes.

setup at each of the public meetings, allowing attendees to determine how long their current US 380 commutes might be in 2045, based on whether a new freeway is built. There is also an option to not build.

If nothing is done to improve the highway, the Custer to US 75 commute will take 20 minutes in travel time. However, if a new freeway is completed by 2045, preliminary research shows the drive would only take 7 to 12 minutes.

"If a freeway were to be constructed, traffic congestion would decrease and speeds, throughout the corridor, would increase," Clemens told a group of McKinney residents at a

meeting in May.

Residents who attended the meetings were encouraged to submit written comments and take an online survey. More than 4,500 people took part in the survey, and hundreds more supplied written comments.

Using the input gathered during the public meetings, TxDOT engineers and consultants are working with city and county officials to narrow the list of five possible alignments down to three by sometime this fall. A second series of public meetings will be scheduled later this year to present the new tweaked list of possibilities. For more, visit www.Drive380.com. ■

JULY 2018 LET PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M) ^o	CONTRACTOR	
1	0009-03-047; 0009-04-070	SH 66	Dexham Rd. to Dalrock Rd.; Dalrock Rd. to Scenic Dr.	Traffic signal improvement	\$0.46	\$0.40	-13.49	\$0.46	Highway Intelligent Traffic Solutions, Inc.
2	0081-04-025 ^a ; 0081-04-035 ^a ; 0081-04-036 ^a	US 377	I-35E to south of FM 1830; At Union Pacific RR Overpass to (0.4 mi. S of I-35E); I-35E to south of FM 1830	Widen 2-In to 6-In div. urban section; Replace Railroad overpass; ROW acquisition, relocation/utilities	\$33.85	\$35.00	3.38	\$44.43	SEMA Construction, Inc.
3	0751-02-025	FM 148	A Buffalo Creek	Replace bridge and approaches	\$3.15	\$2.72	-13.74	\$3.12	B & E Construction, Inc.
4	0751-02-024; 0751-02-026; 0751-03-039	FM 148	US 175 to SH 34; FM 1390 to SH 34; SH 34 to FM 1388	Texturize shoulders and centerline; Reconstruct existing pavement and add shoulders	\$9.23	\$7.82	-15.32	\$8.94	A. L. Helmcamp, Inc.
5	1091-03-012	FM 1140	FM 740 South to FM 740 North	Restore existing pavement and add shoulders	\$3.97	\$4.35	9.59	\$4.93	Ed Bell Construction Company
6	1746-01-026; 1746-01-027	FM 1827	West of FM 75 to FM 75; US 380 to FM 75	Base repair, mill, and overlay; Addn'l. paved surface width and profile edge/centerline mkg.	\$5.13	\$5.44	6.18	\$6.12	A. L. Helmcamp, Inc.
	0092-13-028*	VA	On various highways in Navarro County	Flexible pavement repair, mill, overlay and pavement markings	\$1.99	\$2.11	5.97	\$2.41	O. Travino Construction, LLC
	2374-02-147*	VA	At various highways in Dallas County	Replace bridge deck/ Bridge deck repair	\$7.64	\$9.21	20.54	\$11.11	SEMA Construction, Inc.
				ESTIMATED JULY 2018 TOTALS	\$65.42	\$67.05	2.47	\$81.52	
				DISTRICT FY ACCUMULATIVE LETTINGS	\$444.17	\$429.93	-3.65		
				DALLAS DISTRICT FY LETTING VOLUME CAP	\$287.84**				

*Not mapped.

**District FY 2018 Letting Volume Cap does not include the following: 1) Southern Gateway (\$565 million); 2) Previous Prop 1 commitments that have been funded through NCTCOG 10 year plan swap (\$103.2 million).

^aProject is an A+B bidding project.

^oEstimated Total Project Costs includes est. PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

AUGUST 2018 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	
1	0081-05-044; 0081-05-045	FM 428	FM 428 to US 377	Rehabilitate existing roadway and add shoulders	\$1.86
2	0135-03-050; 0135-04-034	US 380	FM 1827 to S of 4th St.; FM 1827 to CR 985	Install raised median	\$5.51
				ESTIMATED TOTAL	\$7.37

COMPLETED CONSTRUCTION PROJECTS (FROM JULY 1 – 31, 2018)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	COST (M)	COMPLETION DATE	
1	0816-05-019	FM 2862	At Elm Grove Creek	Replace Bridge & Approaches	\$1.60	7/24/18
2	0092-14-080	I-345	I-30 to SP 366	Rehabilitate Julius Schepps Overhead Bridge, Repair and Replace Steel Elements	\$30.45	7/24/18
3	0442-02-157	I-35E	I-20 to Loop 12	Full Depth Repair and Overlay Mainlanes	\$3.24	7/18/18
4	0918-47-118	PW	At Cedar Hill State Park in Shady Ridge Camping Area	Reconstruct Park Road Including Parking Lots	\$1.04	7/18/18
5	0134-09-063	US 380	West of FM 156 to I-35	Widen 2 Lane to 6 Lane Divided Urban Highway	\$39.35	7/18/18
6	0816-02-076	FM 455	West of Dyer to West of Indian	Construct Pave Shoulders	\$4.99	7/30/18
7	1567-01-025	FM 720	Eldorado Parkway (FM 720) to S of Martop St.	Widen 2 Lane to Six Lane Divided	\$15.60	7/30/18
8	2512-02-010	FM 2728	FM 429 to US 80	Provide Additional Pav Surface and Overlay	\$3.81	7/17/18
9	2555-01-011	FM 2578	US 175 to FM 987	Restore Existing Pavement & Add Shoulders	\$6.88	7/26/18
	0918-00-187*	VA	Various Locations	Non-Site Specific Signal Contract	\$1.28	7/24/18
				ESTIMATED TOTAL	\$108.24	

*Not mapped.

DALLAS DISTRICT PROJECTS MAP

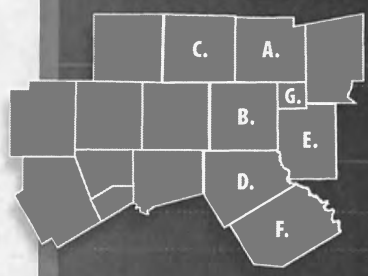
Colored and numbered boxes correspond with the charts on page 2 and show projects that have let in July, are projected to let in August, or have recently been completed.



LEGEND

- LET
- PROJECTED
- COMPLETED
- TOLL ROAD
- TOLL ROAD UNDER CONSTRUCTION
- INTERSTATE HWY
- U.S. HWY
- STATE HWY
- STATE LOOP

SOURCE: TxDOT research.
*POPULATION ESTIMATE: NCTCOG.



2018 DALLAS DISTRICT ESTIMATE TOTALS

VEHICLE REGISTRATION | 4,016,333
*POPULATION ESTIMATE | 4,793,900
LANE MILES | 10,624.968

A. | COLLIN COUNTY

VEHICLE REGISTRATION: 783,712
*POPULATION ESTIMATE: 969,730
LANE MILES: 1,445.857

B. | DALLAS COUNTY

VEHICLE REGISTRATION: 2,141,401
*POPULATION ESTIMATE: 2,529,150
LANE MILES: 3,359.795

C. | DENTON COUNTY

VEHICLE REGISTRATION: 655,273
*POPULATION ESTIMATE: 844,260
LANE MILES: 1,548.110

D. | ELLIS COUNTY

VEHICLE REGISTRATION: 174,366
*POPULATION ESTIMATE: 183,360
LANE MILES: 1,526.164

E. | KAUFMAN COUNTY

VEHICLE REGISTRATION: 119,998
*POPULATION ESTIMATE: 119,670
LANE MILES: 1,205.854

F. | NAVARRO COUNTY

VEHICLE REGISTRATION: 52,268
*POPULATION ESTIMATE: 49,740
LANE MILES: 1,192.820

G. | ROCKWALL COUNTY

VEHICLE REGISTRATION: 89,315
*POPULATION ESTIMATE: 97,990
LANE MILES: 346.368



10 miles

1. FUNDING SOURCES



Motor Fuel Taxes



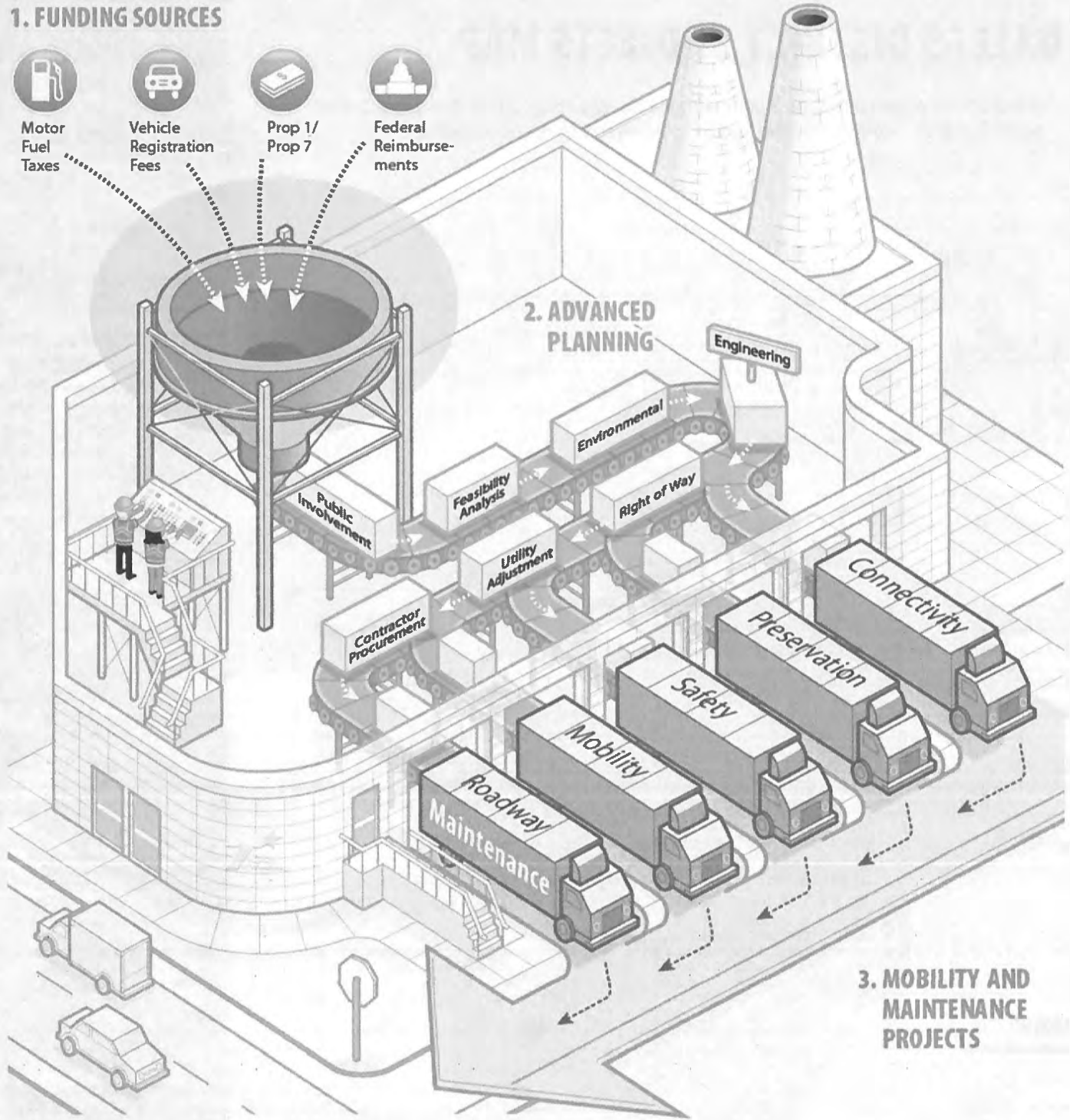
Vehicle Registration Fees



Prop 1/
Prop 7



Federal Reimbursements



SOURCE: Texas Department of Transportation

DEAN HOLLINGSWORTH/TxDOT Information Specialist



JOLIE R. OF COPPELL, TEXAS: "Hello, I am writing to thank you for painting the lane lines on southbound I-35 between Oak Lawn and I-30. Those lanes have been a disaster, so I was delighted to see the new paint. Far safer! Thank you!"

SOURCE: Texas Department of Transportation.

TxDOT graphic

DALLAS DISTRICT | PROGRESS



TEXAS DEPARTMENT OF TRANSPORTATION
4777 E. Highway 80
Mesquite, TX
75150-6643

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](http://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>

FORT WORTH DISTRICT PARTNERS



I-35W Grand Opening July 19

PROMOTE *safety*

As one of its goals, TxDOT encourages Texans to focus their attention on the road and put down their cell phones while driving.

In 2017, there were **100,687** crashes involving distracted driving on Texas roads resulting in:

444 deaths

2,889 serious injuries

The number of crashes decreased by **8 percent**, but **9 out of 10** Texans still admit they text and drive.

August 2018

I-35W

The next section of Interstate 35W TEXpress Lanes opened to traffic on July 19 from north of I-30 to SH 183 (28th Street). This opens the 10-mile project that rebuilt and widened I-35W from north of I-30 to US 81/287. The \$1.6 billion project doubled the capacity of I-35W by adding two TEXpress Lanes each direction, auxiliary lanes and some frontage roads.

 northtarrantexpress.com

Southeast Connector

A public meeting for the Southeast Connector was held on July 19 in Fort Worth. The proposed project would reconstruct and widen I-20, I-820 and US 287. The first phase of the ultimate \$1.25 billion project is estimated to begin construction as early as 2022.

 txdot.gov • southeast connector

I-30 Public Meeting

A public meeting for I-30 from Linkcrest Drive to I-820 is scheduled for late summer/early fall in Fort Worth. The proposed three-mile project would widen I-30 from four to six lanes, reconfigure the Spur 580 interchange, and construct continuous frontage roads. The \$81 million project is estimated to be awarded to a contractor in 2023.

New Deputy District Engineer

John Cordary, P.E., has been selected as the deputy district engineer for the TxDOT Fort Worth District. A 25-year TxDOT veteran, Cordary was the Parker/Palo Pinto County area engineer from 2007 to 2015. Since then, he has served as the district's transportation planning and development director while overseeing over \$400 million in awarded contracts each year and the district's \$650 million Texas Clear Lanes congestion relief projects. In his new role, Cordary will assist the district in meeting its safety, financial, operations and customer satisfaction goals.

Drive Clean Texas

TxDOT recently launched its Drive Clean Texas summer clean air campaign. The campaign encourages motorists to take pride in keeping the air clean during the hottest time of year. Hot, sunny days create harmful conditions where ground-level ozone can form — aided by vehicle tailpipe emissions. To learn more about Drive Clean Texas and how to protect the state's air quality, go to:

 drivecleantexas.org

INSIDE:  UPDATE

AWARDED PROJECTS

	Hwy	Limits	Type of Work	Estimate (millions)	Bid (millions)	Over/Underrun (%)
JULY	FM 2331	SH 171 to the Tarrant County Line Johnson County	Pavement overlay & repairs	\$1.7	\$1.8	+6.6
	US 67	At Spur 102 (College Dr) Keene	Landscaping	\$0.2	\$0.2	-16.7
	I-30	At Montgomery St	Landscaping	\$0.5	\$0.4	-7.2
	US 377	N Tarrant Pkwy to Watauga Rd Watauga	Landscaping	\$0.4	\$0.4	-10.5
	County Rd 2327	At Tributary to Black Creek Wise County	Bridge replacement	\$0.6	\$0.5	-7.1

PROJECTED PROJECTS

	Hwy	Limits	Type of Work	Estimate (millions)
AUG	US 377	At SH 171 Cresson	Construct 4-lane divided roadway	\$59.4
	Harwood Rd	SH 360 to International Pkwy	Construct 4-lane divided roadway	\$20.0
	FM 156	Watauga Rd to US 81/287	Widen from 2 to 4 lanes	\$54.9
	US 377	At Cook Ranch Rd Benbrook	Traffic signal	\$0.2
	Various roadways	Hood & Johnson Counties	Construct curb ramps	\$2.6
	Various roadways	Districtwide	Concrete pavement repairs	\$1.8
	County Rd 2224	At Catlett Creek Decatur	Bridge replacement	\$0.7
Business 380	US 380 to Business 81 Decatur	Pavement overlay & repairs	\$1.0	
US 287	I-20 to SH 360	Intelligent transportation system improvements	\$4.3	
Various roadways	Districtwide	Bridge maintenance	\$0.9	

PROJECT *update*

Southeast CONNECTOR

TxDOT is working with the cities of Arlington, Forest Hill, Fort Worth, Kennedale and Mansfield as well as Tarrant County, the Southeast Tarrant Transportation Partnership and the North Central Texas Council of Governments to improve mobility and operations around southeast Tarrant County.

This area continues to experience steady growth accompanied by increased traffic volumes that exceed the existing capacity of the highway system. To address this traffic congestion, TxDOT's Southeast Connector project is proposing to reconstruct the I-20, I-820 and US 287 interchanges.

The proposed reconstruction would include approximately 16 miles on three highways: I-20 from Forest Hill Drive to Park Springs Boulevard; I-820 from I-20 to Brentwood Stair Road; and US 287 from Bishop Street to Sublett Road. The project's estimated cost is \$1.25 billion.

Eight different alternatives have been evaluated using a variety of methods to reduce the interchange congestion, increase safety, and provide more convenient routes of travel through the area for vehicles as well as pedestrians and bicyclists. Additional frontage road segments and highway access ramp reconfigurations are being considered as part of the project.

From these alternatives, TxDOT is recommending the reconstruction of the interchanges and adding auxiliary lanes and mainlanes. This alternative includes reconfiguring the interchanges to eliminate left-hand exits and reconstructing frontage roads with sidewalks and bicycle/shared use lanes.

The public was able to view all alternatives at a public meeting on July 19. A public hearing is planned for the winter of 2019 after a final alternative has been selected.

 txdot.gov • southeast connector



PARTNERS


August 2018



Tarrant . Johnson
Parker . Wise . Hood
Erath . Palo Pinto
Jack . Somervell



Fort Worth District Office
2501 SW Loop 820
Fort Worth, TX 76133
817-370-6500

 txdot.gov • Fort Worth




Heads up, Texas.

It's now against the law
in Texas to read, write or
send a text while driving.



Approximately 1 in 5 crashes in Texas involve driver distraction. Anything that takes your eyes or mind off the road can be a dangerous distraction.

- Always give driving your full attention.
- Put your phone away—or turn it off—before you get behind the wheel.
- Pull off the road entirely before you talk or text.
- Tell friends, family, and coworkers you won't respond to calls or texts when driving.
- Use a smartphone app that sends auto-reply texts when you're behind the wheel.
- Spread the word. Tell your friends and family about the dangers of distracted driving.

 txdot.gov • distracted driving