

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.

TxDOT PREPARED FOR WINTER WEATHER



DALLAS — TxDOT has spent the past few months gearing up for the upcoming winter weather season, updating response plans and restocking inventory.

maintenance resources in Dallas County, including during winter weather events. The performance-based contract means Amey-Webber is responsible for treating interstates in Dallas County, including I-30, I-20, I-635, I-45 and I-35, along with the Dallas County portion of US 75.

185 pieces of equipment and nearly 350 employees readily available to immediately start working around the clock as soon as winter weather threatens North Texas.

What's more, the Dallas District has 14 snow plow blade attachments and three new brine makers at its disposal. Brine is a liquid, salt-based anti-icer used to pretreat roads just before temperatures drop below freezing. *

In addition, TxDOT has contracted with a joint venture between Amey Consultants and Webber Construction to increase its

TxDOT will now be able to refocus its resources elsewhere in the district. This season, TxDOT will again have more than

AFTER SNOW/SICE EVENT

- Stockpiles/supplies are replenished (multi-day storm)
- Roadways are swept/cleaned of excess aggregate
- Winter plan effectiveness is evaluated and adjusted
- Roadway repairs are scheduled (Potholes, guardrails, structures, etc.)
- Equipment is serviced and prepared for the next winter storm

WHAT MATERIALS ARE USE ON THE ROADS?



Before an ice/Snow Event

- Liquid salt-based anti-icers help prevent ice formation



During an ice/Snow Event

- Various salt-based granular de-icers are used to help melt ice already formed on the road

SOURCE: www.usroads.com

TxDOT graphic

HOW DO THE CHEMICALS WORK?

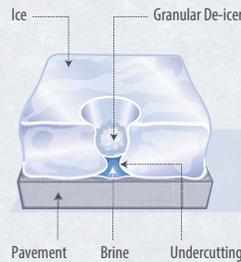
Granular De-Icer

A granular de-icer – salt for instance – lowers the freezing point of water from 32 °F to about 15 °F (depending on how much you use).

When salt makes contact with ice – melting begins immediately and spreads out from that point, creating a salt/water mix (brine) that continues melting the ice, undercutting the bond between the ice and the road.

Melting Ice Takes Time

The temperature and the amount of ice or snow on the road determine de-icing material amounts and melting rates. As temperatures drop, the amount of de-icer needed to melt a given quantity of ice increases significantly.



From Leigh S. of Memphis, TN: "Recently when I was driving to Austin from Dallas, my tire blew out. I was so lucky to have your two employees Mark Neiman and Jennifer Godina driving behind me. When they saw what happened, they turned around and came back to help me put my spare on my car. At their suggestion I got four new tires and went back to Dallas without continuing on to Austin."

I drove back to Memphis the next day and felt more comfortable with the new tires after experiencing such a scary event on a major highway.

It is so important to mention again how lucky I was to have good people help me when I was in need. You have a great team of people and I appreciate everything that you've all done to help me during my business trip in Texas."

SOURCE: Texas Department of Transportation.

TxDOT graphic

OPTING FOR OPTIONS

NORTH TEXAS TEXpress LANES EASING CONGESTION IN DALLAS/FORT WORTH



DALLAS — Every decade, more than a million people move to the north Texas region. While they bring their cars, they do not bring their infrastructure. This unprecedented growth, along with the knowledge that we cannot build our way out of congestion, inspired Dallas/Fort Worth leaders to develop congestion relief strategies within the current roadway. One approach is showing encouraging results – TEXpress Lanes.

The new TEXpress Lanes System in north Texas is all about choice, predictable travel and congestion relief. Built within an existing highway, these lanes are tolled, barrier-separated and designed for limited traffic weaving – all with the goal of keeping the traffic in the Metroplex moving.

The TEXpress Lanes provide drivers an option. They can choose to take the mainlanes at no cost or pay to use the TEXpress Lanes, which are designed to move traffic 50 mph or faster. Speeds are maintained through dynamic pricing, meaning the price fluctuates based on congestion in the lane. Roadside equipment monitors real-time traffic conditions and adjusts prices periodically throughout the day based upon the average speed in the lanes. Drivers are notified of the price prior to entering the lanes via large digital signs.

TxDOT opened its first TEXpress Lanes project in 2014, the four-mile DFW Connector.



SOURCE: TxDOT



A TEXpress toll gantry on Interstate 30 in Arlington, with a closeup of the dynamic HOV rates sign shown above.

TxDOT graphic

Since that time, nearly 50 miles of TEXpress Lanes have opened on six north Texas roadways and the system continues to grow. By the end of 2018, more than 120 miles of lanes on eight roadways will be operating.

The popularity of these lanes is growing as fast as the TEXpress system. More than six million unique vehicles have used them and approximately five of 14 cars on the lanes are trying them for the first time. Daily vehicle counts exceed 125,000.

The number one reason drivers choose the TEXpress Lanes is to save time; however, these lanes are not just improving travel speeds for drivers that use them. Drivers who choose to stay in the mainlanes are seeing improvements as well. In a recent study of the LBJ and NTE TEXpress Lanes, data shows that although both corridors have seven percent more traffic than before construction, both are seeing at least a 10

percent speed increase and a 60 percent reduction in congestion in the mainlanes.

An additional benefit of the TEXpress Lanes is funding. Tolls collected from these lanes repay project debt and help fund maintenance of the lanes. In the case of the LBJ Express project in Dallas County and North Tarrant Express (NTE) project in Tarrant County, a private developer paid nearly 75 percent of the combined \$4.7 billion cost to rebuild the highways for the rights to collect tolls on the facilities for 50 years. This provided funding for these critical projects years, if not decades, before it would have become available through traditional means.

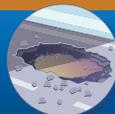
The TEXpress Lanes are providing congestion relief and funding for Dallas/Fort Worth roadways. Showing that whether a driver chooses to use the TEXpress Lanes or opts to take the mainlanes, drivers are seeing the benefits of transportation options in Dallas/Fort Worth. ■

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 or call 800.452.9292. Progress report can be downloaded at <http://www.txdot.gov/inside-txdot/district/dallas/progress.html>

SH: STATE HWY. | FM: FARM TO MARKET | CR: COUNTY RD. | CS: CITY ST. | SL: STATE LOOP | SP: SPUR | BUS: BUSINESS | VA: VARIOUS | LET | PROJECTED | COMPLETED

DECEMBER 2016 LET PROJECTS

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)*	CONTRACTOR	
0997-02-039	FM 1838	0.939 mile north of CR 4270 to FM 638	Construct paved shoulders	\$3.93	\$3.88	-1.50	\$4.36	Knife River Corporation - South	1
DECEMBER 2016 TOTAL				\$3.93	\$3.88	-1.50	\$4.36		
DISTRICT FY ACCUMULATIVE LETTINGS				\$79.79	\$73.47	-7.93%			
DALLAS DISTRICT FY LETTING VOLUME CAP				\$594.42					

*Est. Total Proj. Costs includes estimated PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

NOTE: Due to a technical difficulty with the Statewide letting, projects that were scheduled to let on Friday, December 2, 2016 have been delayed to January letting.

JANUARY 2017 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	
0172-08-053	US 287	SH 34 to I-45	Widen 2-lane undivided highway to 4-lane urban freeway with grade separated interchanges and 0 to 4-lane frontage roads	\$77.37	1
0353-04-095	SH 114	Freeport Parkway to Esters Blvd.	Construct westbound 0 to 2-lane frontage road and ramp modification	\$3.97	2
0918-47-143	CS	Along Military Pkwy. from Sam Houston Rd. to Rodeo Center Blvd.	Military Parkway Trail - shared-use path along Military Pkwy.	\$2.44	3
0918-45-714*	VA	Winters Park/Spring Creek Greenbelt from Brand Road to Ranger Drive	Construct new 12' wide hike/bike and pedestrian trail in the City of Garland thru existing greenbelt	\$2.07	
0918-24-215*	CS	Various schools in Princeton	Princeton safe routes to school - construct sidewalks	\$0.55	
0918-47-141*	VA	Various schools in Grand Prairie	Safe routes to school - sidewalk improvements at various schools throughout Grand Prairie	\$0.58	
TOTAL				\$86.98	

*Not mapped.

NOTE: The projects flagged in red above were scheduled for a Dec. 2016 letting but due to technical difficulties with the Statewide lettings they are being rescheduled to Jan. 2017.

COMPLETED CONSTRUCTION PROJECTS (FROM DECEMBER 1 - 31, 2016)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	DATE COMPLETED	COST (M)	
0135-05-025	US 380	West of CR 608 in Farmersville to Floyd Rd.	Widen existing to 4 Lane Divided Highway	12/16/16	\$18.19	1
TOTAL					\$18.19	

SOURCE: Texas Department of Transportation.

TxDOT graphics

DALLAS DISTRICT PROJECTS MAP

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



SOURCE: TxDOT research.
*POPULATION ESTIMATE: NCTCOG.



DALLAS DISTRICT TOTALS

VEHICLE REGISTRATION | 3,806,303
*POPULATION ESTIMATE | 4,551,670
LANE MILES | 10,493.628

A. DENTON COUNTY

VEHICLE REGISTRATION: 603,332
*POPULATION ESTIMATE: 758,370
LANE MILES: 1,488.733

B. COLLIN COUNTY

VEHICLE REGISTRATION: 729,624
*POPULATION ESTIMATE: 897,510
LANE MILES: 1,373.829

C. DALLAS COUNTY

VEHICLE REGISTRATION: 2,064,783
*POPULATION ESTIMATE: 2,478,740
LANE MILES: 3,366.158

D. ROCKWALL COUNTY

VEHICLE REGISTRATION: 82,515
*POPULATION ESTIMATE: 89,660
LANE MILES: 346.368

E. ELLIS COUNTY

VEHICLE REGISTRATION: 165,813
*POPULATION ESTIMATE: 164,960
LANE MILES: 1,523.910

F. KAUFMAN COUNTY

VEHICLE REGISTRATION: 109,180
*POPULATION ESTIMATE: 113,530
LANE MILES: 1,201.810

G. NAVARRO COUNTY

VEHICLE REGISTRATION: 51,056
*POPULATION ESTIMATE: 48,900
LANE MILES: 1,192.820

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.

WORK PROGRESSING ON MIDTOWN EXPRESS

BUSY TIMES AHEAD AS THE PROJECT BEGINS ITS LAST TWO YEARS OF CONSTRUCTION



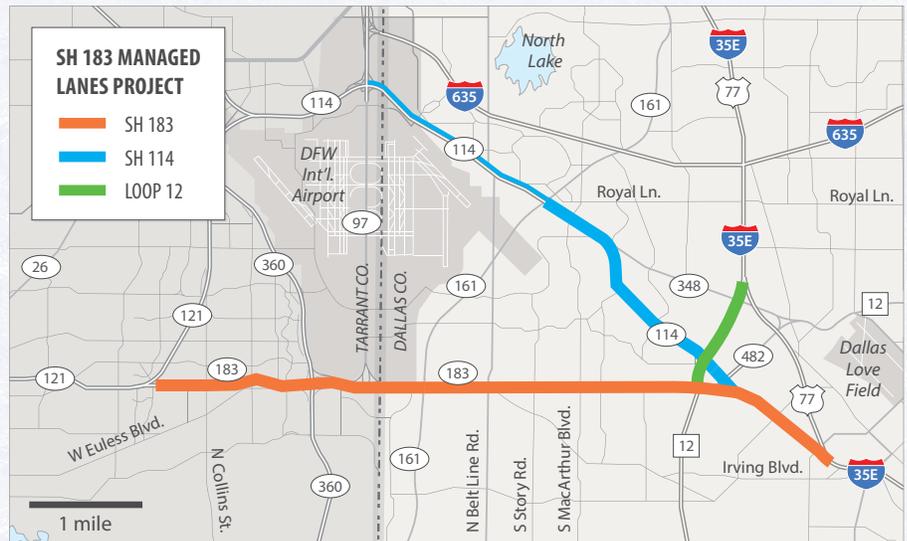
DALLAS — The \$850 million, 27.8-mile Midtown Express project, which began construction in April 2015, is almost at the halfway point of construction and expected to complete by the end of 2018. With less than two years to go, the project team is expecting

2017 to be its busiest year with more than a million man hours anticipated.

This summer, the Midtown Express team will be switching traffic on east and westbound SH 183 onto new bridge structures at some of the major intersections in Irving and Eules. New frontage roads are being built in both Eules and Irving with traffic switching onto the new alignment this summer.

In Eules, east and westbound SH 183 traffic will switch onto new widened bridge structures. This will allow the existing bridge to be demolished and work in the center (managed lanes) to commence. Work on Main St. bridge continues with its opening anticipated for December 2017.

In Irving, the east and westbound SH 183 general purpose lanes will switch onto their new alignment along the corridor. Moving traffic onto the new lanes means the footprint of the roadway will be in its final location, but traffic will be in a temporary traffic pattern. This allows the existing infrastructure to be demolished and rebuilt. Work on the Esters Rd. bridge will continue this year. Currently the bridge is partially demolished allowing substructure work to begin. Utility work in



SOURCE: TxDOT

TxDOT graphic

Irving is anticipated to be complete in late spring 2017.

In Dallas, work continues on the Trinity River bridges for the general purpose lanes and frontage roads. Half of all the bridge construction on the Midtown Express project is contained within the Trinity River bridges.

SH 114 is in its final phase of construction. The general purpose lanes have been moved to the outside of the existing alignment in order to construct the managed lanes inside of the general purpose lanes. The final stage of

construction beginning in late spring includes installation and testing of toll equipment and operations. The TEXpress Lanes on SH 114 are expected to open by the end of 2017.

Loop 12 will have a major traffic switch this spring switching the general purpose lanes to the west of their existing alignment. This switch allows the construction of the eastbound SH 183 direct-connect bridge to northbound Loop 12 to progress. Completion of both the southbound Loop 12 to westbound SH 183 and eastbound SH 183 to northbound Loop 12 direct-connect bridges is anticipated in fall 2018.

The Midtown Express Project is expected to be complete by the end of 2018. ■



JANUARY 2017 LET PROJECTS

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)*	CONTRACTOR	
0172-08-053	US 287	SH 34 to I-45	Widen 2-ln undivided highway to 4-ln urban freeway w/ grade separated interchanges and 0 to 4-ln frontage rds.	\$73.64	\$63.97	-13.13	\$86.08	Fluor Enterprises, Inc.	1
0353-04-095	SH 114	Freeport Pkwy. to Esters Blvd.	Construct WB 0 to 2 lane frontage road & ramp modifications	\$3.85	\$3.94	2.22	\$4.66	Ed Bell Construction Company	2
JANUARY 2017 TOTAL				\$77.49	\$67.91	-12.36	\$90.74		
DISTRICT FY ACCUMULATIVE LETTINGS				\$152.28	\$141.38	-10.11			
DALLAS DISTRICT FY LETTING VOLUME CAP				\$594.42					

*Est. Total Proj. Costs includes estimated PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

FEBRUARY 2017 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	
0197-05-056	US 175	US 175 at FM 1895 and SL 12 at Scyene Rd.	Install intersection flashing beacon, safety lighting at intersection on US 175 and improve traffic signal on SL 12	\$0.43	1
0197-02-118	US 175	Lake June Road to I-20	Full depth concrete repair, overlay, and pavement markings	\$2.05	2
2981-01-007	FM 2932	FM 741 to FM 148	Reconstruct existing pavement and add shoulders	\$5.08	3
TOTAL				\$7.56	

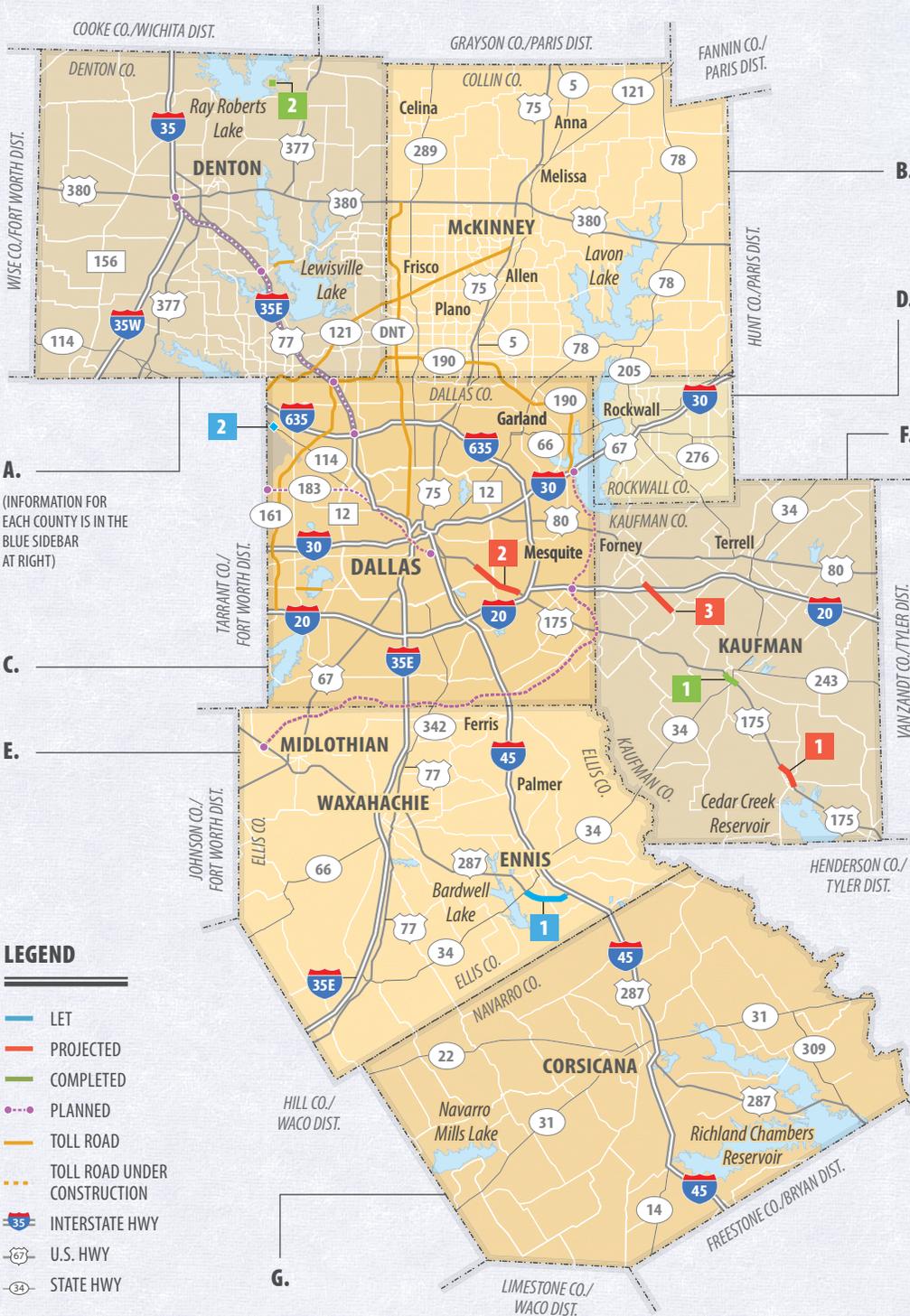
*Not mapped.

COMPLETED CONSTRUCTION PROJECTS (FROM JANUARY 1 – 31, 2017)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	DATE COMPLETED	COST (M)	
0197-04-078	US 175	SH 34	Landscape Development	1/30/17	\$0.28	1
0918-46-269	PW	At Ray Roberts (Isle Dubois) State Park	Rehabilitate State Park Roads, Parking Lots & Campsite Pullouts	1/16/17	\$1.59	2
TOTAL					\$1.87	

DALLAS DISTRICT PROJECTS MAP

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



A.
(INFORMATION FOR EACH COUNTY IS IN THE BLUE SIDEBAR AT RIGHT)

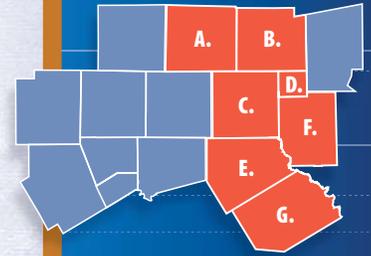
C.

E.

LEGEND

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

SOURCE: TxDOT research.
*POPULATION ESTIMATE: NCTCOG.



DALLAS DISTRICT TOTALS

VEHICLE REGISTRATION | 3,806,303
*POPULATION ESTIMATE | 4,551,670
LANE MILES | 10,493.628

A. | DENTON COUNTY

VEHICLE REGISTRATION: 603,332
*POPULATION ESTIMATE: 758,370
LANE MILES: 1,488.733

B. | COLLIN COUNTY

VEHICLE REGISTRATION: 729,624
*POPULATION ESTIMATE: 897,510
LANE MILES: 1,373.829

C. | DALLAS COUNTY

VEHICLE REGISTRATION: 2,064,783
*POPULATION ESTIMATE: 2,478,740
LANE MILES: 3,366.158

D. | ROCKWALL COUNTY

VEHICLE REGISTRATION: 82,515
*POPULATION ESTIMATE: 89,660
LANE MILES: 346.368

E. | ELLIS COUNTY

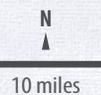
VEHICLE REGISTRATION: 165,813
*POPULATION ESTIMATE: 164,960
LANE MILES: 1,523.910

F. | KAUFMAN COUNTY

VEHICLE REGISTRATION: 109,180
*POPULATION ESTIMATE: 113,530
LANE MILES: 1,201.810

G. | NAVARRO COUNTY

VEHICLE REGISTRATION: 51,056
*POPULATION ESTIMATE: 48,900
LANE MILES: 1,192.820



TxDOT PREPARED FOR WINTER WEATHER



DALLAS — TxDOT has spent the past few months gearing up for the upcoming winter weather season, updating response plans and restocking inventory.

In addition, TxDOT has contracted with a joint venture between Amey Consultants and Webber Construction to increase its

maintenance resources in Dallas County, including during winter weather events. The performance-based contract means Amey-Webber is responsible for treating interstates in Dallas County, including I-30, I-20, I-635, I-45 and I-35, along with the Dallas County portion of US 75.

TxDOT will now be able to refocus its resources elsewhere in the district. This season, TxDOT will again have more than

185 pieces of equipment and nearly 350 employees readily available to immediately start working around the clock as soon as winter weather threatens North Texas.

What's more, the Dallas District has 14 snow plow blade attachments and three new brine makers at its disposal. Brine is a liquid, salt-based anti-icer used to pretreat roads just before temperatures drop below freezing. ★

AFTER SNOW/ICE EVENT

- Stockpiles/supplies are replenished (multi-day storm)
- Roadways are swept/cleaned of excess aggregate
- Winter plan effectiveness is evaluated and adjusted
- Roadway repairs are scheduled (Potholes, guardrails, structures, etc.)
- Equipment is serviced and prepared for the next winter storm

WHAT MATERIALS ARE USE ON THE ROADS?



Before an ice/Snow Event

- Liquid salt-based anti-icers help prevent ice formation



During an ice/Snow Event

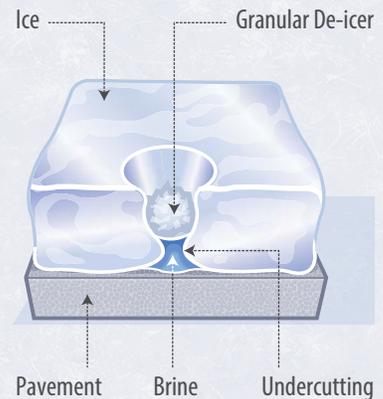
- Various salt-based granular de-icers are used to help melt ice already formed on the road

HOW DO THE CHEMICALS WORK?

Granular De-Icer

A granular de-icer – salt for instance – lowers the freezing point of water from 32 °F to about 15 °F (depending on how much you use).

When salt makes contact with ice – melting begins immediately and spreads out from that point, creating a salt/water mix (brine) that continues melting the ice, undercutting the bond between the ice and the road.



Melting Ice Takes Time

The temperature and the amount of ice or snow on the road determine de-icing material amounts and melting rates. As temperatures drop, the amount of de-icer needed to melt a given quantity of ice increases significantly.

SOURCE: www.usroads.com

TxDOT graphic



From Angela V. of Dallas, TX:

(In reference to the I-635 North bridge -- Dallas County): "Thank you for sending in the service request. I drive over this bridge everyday and on my way home last night I saw that TXDOT maintenance went out and filled the holes with asphalt. I appreciate this very much and I am sure other drivers as well. Kind regards!"

From Rob Franke, Mayor of Cedar Hill: "Thank you Mo. I didn't know all the background and I truly appreciate you passing this along. Relationships are so important and I personally as well as our city value you and our TXDOT partners. I know you face more demands than praises so it is good to be reminded that you and the team make a difference. Thank you friend."

– Rob Franke, Mayor

SOURCE: Texas Department of Transportation.

TxDOT graphic

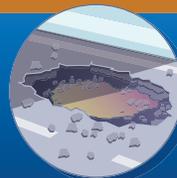
DALLAS DISTRICT | PROGRESS



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 or call 800.452.9292. Progress report can be downloaded at <http://www.txdot.gov/inside-txdot/district/dallas/progress.html>

DALLAS DISTRICT PROGRESSES

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

SPRING INTO SAFETY

DALLAS — Springtime in Texas means bluebonnets, barbecues, baseball and safety.



Each spring, TxDOT launches several safety campaigns, all with the intent to save lives. Several have already started with more on the horizon. Here's a look at a few upcoming campaigns.

Plan While You Can

Later this month, the Dallas District will continue the agency's push to spread awareness on the dangers of driving drunk, especially during spring break, when there is typically an uptick in alcohol-related crashes.

Each year during spring break, there are nearly 500 crashes in Texas involving young drivers (17-34 years of age) under the influence of alcohol. TxDOT is working to reduce those numbers through "Plan While You Can," a campaign that coincides with spring break and an increase in driving under the influence (DUI) patrols statewide.

The campaign is a multi-city tour featuring an interactive dodgeball game that used gaming technology to replicate the effects of alcohol on a person's reflexes. The campaign will make a stop at the Dallas St. Patrick's Day Parade on March 11.

Share the Road

The "Share the Road" campaign will visit Dallas and appeared at events around the state during the month of May. Thousands



Two recent TxDOT awareness and safety campaign posters.

TxDOT graphics

of visitors to these events will be asked to sign a pledge to share the road and look twice for motorcycles, and also earn the chance to win prizes, such as tickets to local events.

In Texas last year, crashes killed 494 motorcyclists. Over the past five years, nearly 2,500 motorcyclists have been killed in the Lone Star state.

Click It or Ticket

TxDOT's "Click It or Ticket" campaign, a national education and enforcement program sponsored by the National

Highway Traffic Safety Administration, will visit Dallas in May. The 15th annual "Click It or Ticket" campaign is a push to remind Texans about the importance of wearing seatbelts.

Law enforcement officials statewide are participating in the "Click It or Ticket" campaign to increase safety belt use. All drivers and all passengers in the vehicle must be properly restrained or run the risk of a fine up to \$250.

Continued on back page

FEBRUARY 2017 LET PROJECTS

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)*	CONTRACTOR	
0197-05-056	US 175	US 175 at FM 1895 and SL 12 at Scyene Rd.	Improve traffic signals	\$0.40	\$0.29	-27.95	\$0.32	Durable Specialities, Inc.	1
0197-02-118	US 175	Lake June Road to I-20	Wb frontage road mill, concrete full depth repair, overlay & pavement markings	\$2.01	\$1.51	-24.89	\$1.71	Austin Bridge & Road, Inc.	2
2981-01-007	FM 2932	FM 741 to FM 148	Reconstruct existing pavement and add shoulders	\$5.46	\$4.01	-26.46	\$4.59	Oldcastle Materials Texas, Inc.	3
FEBRUARY 2017 TOTAL				\$7.87	\$5.81	-26.13	\$6.62		
DISTRICT FY ACCUMULATIVE LETTINGS				\$160.15	\$147.19	-8.09			
DALLAS DISTRICT FY LETTING VOLUME CAP							\$594.42		

*Est. Total Proj. Costs includes estimated PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

MARCH 2017 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	
0047-06-159	US 75	Dallas County Line to Telephone Road	Full depth concrete repair	\$0.77	1
0047-06-160	US 75	I-635 to President George Bush Turnpike	Clean and paint concrete barrier and walls	\$0.73	2
0091-03-025	SH 289	FM 1461 to north of BUS 289C	Landscape treatment of medians	\$1.79	3
TOTAL				\$3.29	

*Not mapped.

COMPLETED CONSTRUCTION PROJECTS (FROM FEBRUARY 1 – 28, 2017)

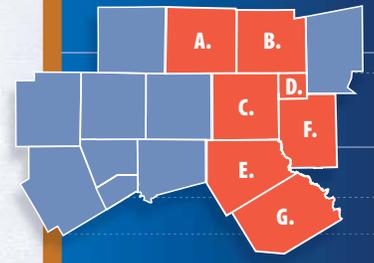
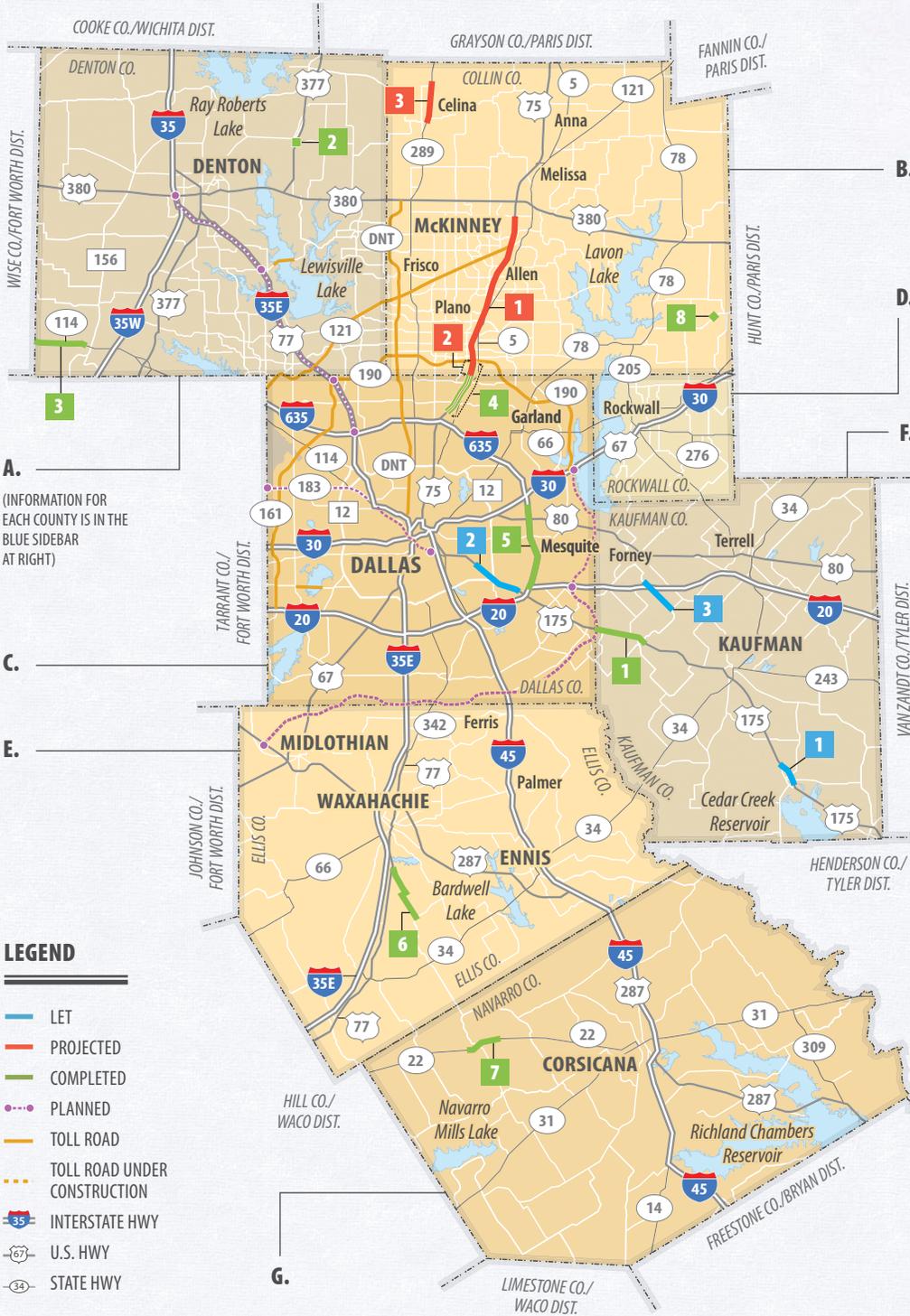
CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	DATE COMPLETED	COST (M)	
0197-03-071	US 175	Dallas County Line to East of FM 148	Pavement Repair, Mill, Overlay & Pavement Marking	2/22/2017	\$1.91	1
0081-06-037	US 377	At FM 428/Spring Hill Rd. in Aubrey 0.01 mi.	Traffic Signal Improvement	2/10/2017	\$0.95	2
0353-02-029	SH 114	Wise County Line to west of FM 156	Widen 2 Lane to 4 Lane Divided Rural	2/22/2017	\$28.61	3
0047-07-206	US 75	Frontage roads in Richardson from Midpark to President George Bush Turnpike (SH 190)	Intersection Improvement	2/9/2017	\$0.99	4
2374-02-136	IH 635	I-635 from I-20 to I-30/ I-20 from I-45 to I-635	Installation of Full ITS System	2/10/2017	\$6.59	5
1451-01-023	FM 55	0.14 mi south of Nash Howard Rd. to US 77	Provide Additional Paved Surface Width	2/6/2017	\$4.98	6
0121-04-026	SH 22	At Curve in Blooming Grove	High Friction Surface Treatment, Texture Shoulders and Centerline	2/10/2017	\$6.43	7
0619-01-023	FM 6	At Sabine Creek	Replace Bridges & Approach	2/24/2017	\$3.49	8
TOTAL					\$53.95	

SOURCE: Texas Department of Transportation.

TxDOT graphics

DALLAS DISTRICT PROJECTS MAP

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



DALLAS DISTRICT TOTALS

VEHICLE REGISTRATION | 3,806,303
 *POPULATION ESTIMATE | 4,551,670
 LANE MILES | 10,493.628

A. | DENTON COUNTY
 VEHICLE REGISTRATION: 603,332
 *POPULATION ESTIMATE: 758,370
 LANE MILES: 1,488.733

B. | COLLIN COUNTY
 VEHICLE REGISTRATION: 729,624
 *POPULATION ESTIMATE: 897,510
 LANE MILES: 1,373.829

C. | DALLAS COUNTY
 VEHICLE REGISTRATION: 2,064,783
 *POPULATION ESTIMATE: 2,478,740
 LANE MILES: 3,366.158

D. | ROCKWALL COUNTY
 VEHICLE REGISTRATION: 82,515
 *POPULATION ESTIMATE: 89,660
 LANE MILES: 346.368

E. | ELLIS COUNTY
 VEHICLE REGISTRATION: 165,813
 *POPULATION ESTIMATE: 164,960
 LANE MILES: 1,523.910

F. | KAUFMAN COUNTY
 VEHICLE REGISTRATION: 109,180
 *POPULATION ESTIMATE: 113,530
 LANE MILES: 1,201.810

G. | NAVARRO COUNTY
 VEHICLE REGISTRATION: 51,056
 *POPULATION ESTIMATE: 48,900
 LANE MILES: 1,192.820

A.
 (INFORMATION FOR EACH COUNTY IS IN THE BLUE SIDEBAR AT RIGHT)

SOURCE: TxDOT research.
 *POPULATION ESTIMATE: NCTCOG.

TxDOT's 2017 Statewide Awareness and Safety Campaigns Begin

Continued from **Cover Story**

TxDOT began participating in the "Click It or Ticket" campaign in 2002. At that time, only 76.1 percent of Texans used their seat belts.

Today, Texas is one of 16 states that have achieved at least a 90 percent statewide seat



The latest "Click It or Ticket" logo.

belt use rate. The hallmark of the campaign is a special enforcement period, when state

troopers, police officers and sheriff's deputies give extra focus to ticketing drivers and passengers who aren't buckled up.

Work Zone Awareness

In April, the Dallas District will launch its Work Zone Awareness campaign during a joint press conference with the Fort Worth District and the Texas Department of Public Safety.

Each year in Texas, there are approximately 15,000 crashes and more than 100 people killed in highway construction and maintenance zones.

Motorists traveling through work zones make up the majority of fatalities, and in Texas, there can be as many as 2,500 active work zones at any given time.

For more on previous and upcoming campaigns, visit www.txdot.gov.

BY THE NUMBERS SUMMARY:

YOUNG DRIVERS (AGES 17-34) IN ALCOHOL-RELATED CRASHES IN TEXAS DURING SPRING BREAK, 2016:

WRECKS	458
INJURIES	33
DEATHS	15

... AND IN DALLAS DURING THE SAME PERIOD:

WRECKS	23
INJURIES	1
DEATHS	2

NUMBER OF FATAL MOTORCYCLE CRASHES IN TEXAS:

IN 2015	494
PAST 5 YRS	2,354

TEXAS HWY CONSTRUCTION & MAINTENANCE ZONES:

• Annual Crashes - 15,000 • Annual Fatalities - 100

SOURCE: TxDOT

TxDOT graphic

1. FUNDING SOURCES

Vehicle Registration Fees



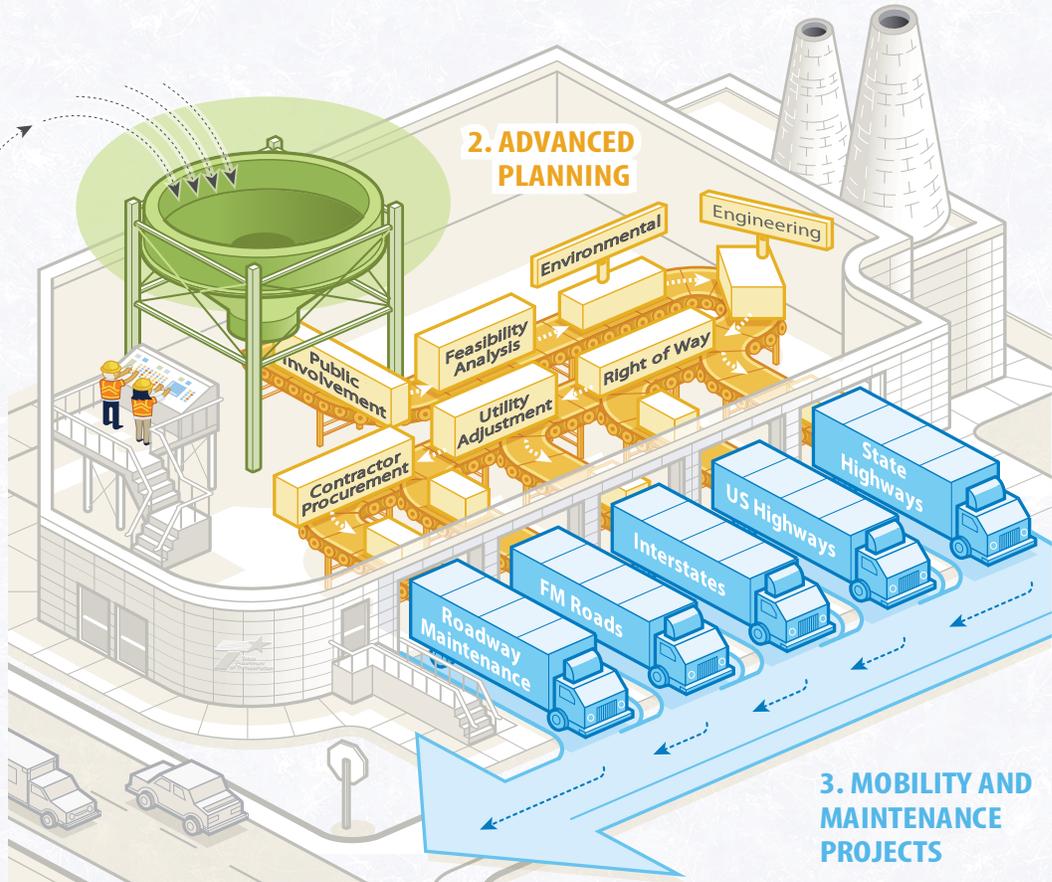
Motor Fuel Taxes



Statewide Proposition Funds



Federal Reimbursements

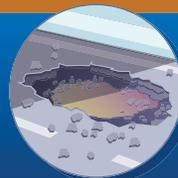


DALLAS DISTRICT | PROGRESS



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 or call 800.452.9292. Progress report can be downloaded at <http://www.txdot.gov/inside-txdot/district/dallas/progress.html>

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.

US 75 IN ALLEN TO FINISH IN MAY

SMALL DETAILS STILL LEFT TO COMPLETE

COLLIN COUNTY — Construction of a \$47 million expansion of US 75 through Allen will be complete by next month, increasing capacity and relieving congestion for thousands of motorists.



“The work we’ve done and continue to do on US 75 in Collin County is extremely important,” said Brenan Honey, TxDOT’s

area engineer. “Working closely with the City of Allen and all of our stakeholders we now have a much safer and far more efficient highway.”

The 6.5-mile project widened US 75 from six to eight lanes and added three-lane frontage roads from Spring Creek Parkway to the Sam Rayburn Tollway. The work began in April 2014, and with only a small amount of work remaining (landscape, striping, etc.), the entire project will be complete by the end of May.

The project also included the addition of two noise barriers. A concrete noise barrier was installed near the intersection of Allen Drive and is decorated with a Blacklands Prairie theme, giving it a striking and unique look. Another noise barrier was installed around Exchange Parkway.

TxDOT’s goal is to add highway capacity in Collin County, which expects to see its population surpass 1 million within the next decade. The project through Allen follows several completed projects in



Decorative noise barrier near the intersection of Allen Drive has a carved relief representation of the Blacklands Prairie, giving it a unique and attractive appearance.

TxDOT photo

McKinney, Melissa and Anna, and another project just underway at the interchange of US 75 and the President George Bush Turnpike.

HOV lanes previously closed through Allen and Plano will remain closed until construction of a new entrance ramp near the President George Bush Turnpike is complete. Work began earlier this year on the \$37 million interchange project led by

San Antonio-based Zachry Construction Corp.

The interchange project will reconfigure the ramps and merges at US 75 and the PGBT. In addition, the work includes extending the railroad bridge just north of PGBT, constructing new auxiliary lanes and rebuilding the Plano Parkway bridge spanning US 75. The work should be complete in early 2019.

MARCH 2017 LET PROJECTS

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)*	CONTRACTOR	
0047-06-159	US 75	Dallas County Line to Telephone Road	Full depth concrete repair	\$0.72	\$0.66	-9.03	\$0.91	O. Trevino Construction, LLC	1
0047-06-160	US 75	I-635 to President George Bush Turnpike	Clean and paint concrete barrier and walls	\$0.68	\$0.68	0.35	\$0.85	S & S Bridge Painting, Inc.	2
0091-03-025	SH 289	FM 1461 to north of BUS 289C	Landscape treatment of medians	\$1.73	\$1.38	-20.66	\$2.15	AALC, Inc.	3
ESTIMATED MARCH 2017 TOTALS				\$3.14	\$2.72	-13.42	\$3.91		
DISTRICT FY ACCUMULATIVE LETTINGS				\$163.29	\$149.91	-8.20			
DALLAS DISTRICT FY LETTING VOLUME CAP				\$594.42					

*Est. Total Proj. Costs includes estimated PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

APRIL 2017 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	
0121-05-050	SH 22	N 37th Street to SH 31	Full depth concrete repair and overlay	\$2.48	1
0197-03-075	US 175	Dallas County Line to Brushy Creek Relief	Mill, overlay, bridge joint repair and pavement markings (mainlanes only)	\$5.87	2
0581-02-145	SL 12	S of Shady Grove Road to SH 183	Mill, full depth repair & overlay on frontage roads	\$1.55	3
0918-11-091	CR	CR 324 at Greasy Creek Tributary	Replace bridge and approaches	\$0.77	4
1016-06-011	FM 1392	US 80 to SH 205 and on FM 740 from 1.361 miles north of Kaufman C/L to Kaufman C/L	Rehabilitation of existing roadway	\$5.99	5
ESTIMATED TOTAL				\$16.66	

COMPLETED CONSTRUCTION PROJECTS (FROM MARCH 1 – 31, 2017)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	DATE COMPLETED	COST (M)	
0281-01-030	SH 78	From SH 205 to FM 6	Widen from 2 lane to 6 lane divided urban	03/17/2017	\$24.83	1
0092-02-123	SH 310	At Trinity River	Painting bridge and concrete structure repair	03/09/2017	\$2.15	2
0312-02-016	FM 51	At Blocker Creek & Relief 0.208 Mi.	Replace bridge and approaches	03/21/2017	\$2.58	3
2512-01-011	FM 2728	US 80 to FM 429(North)	Provide additional paved surface width	03/27/2017	\$9.42	4
0918-00-185*	VA	Various locations in Dallas District	Non-site specific signal contract	03/22/2017	\$1.30	
ESTIMATED TOTAL					\$40.28	

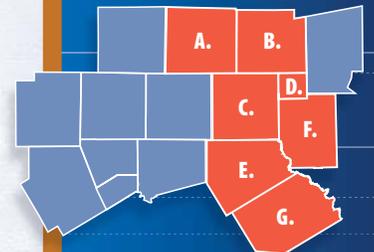
*Not mapped.

SOURCE: Texas Department of Transportation.

TxDOT graphics

DALLAS DISTRICT PROJECTS MAP

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



DALLAS DISTRICT TOTALS

VEHICLE REGISTRATION | 3,806,303
 *POPULATION ESTIMATE | 4,551,670
 LANE MILES | 10,493.628

A. | DENTON COUNTY
 VEHICLE REGISTRATION: 603,332
 *POPULATION ESTIMATE: 758,370
 LANE MILES: 1,488.733

B. | COLLIN COUNTY
 VEHICLE REGISTRATION: 729,624
 *POPULATION ESTIMATE: 897,510
 LANE MILES: 1,373.829

C. | DALLAS COUNTY
 VEHICLE REGISTRATION: 2,064,783
 *POPULATION ESTIMATE: 2,478,740
 LANE MILES: 3,366.158

D. | ROCKWALL COUNTY
 VEHICLE REGISTRATION: 82,515
 *POPULATION ESTIMATE: 89,660
 LANE MILES: 346.368

E. | ELLIS COUNTY
 VEHICLE REGISTRATION: 165,813
 *POPULATION ESTIMATE: 164,960
 LANE MILES: 1,523.910

F. | KAUFMAN COUNTY
 VEHICLE REGISTRATION: 109,180
 *POPULATION ESTIMATE: 113,530
 LANE MILES: 1,201.810

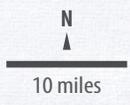
G. | NAVARRO COUNTY
 VEHICLE REGISTRATION: 51,056
 *POPULATION ESTIMATE: 48,900
 LANE MILES: 1,192.820

A. (INFORMATION FOR EACH COUNTY IS IN THE BLUE SIDEBAR AT RIGHT)

LEGEND

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

SOURCE: TxDOT research.
 *POPULATION ESTIMATE: NCTCOG.



★ MAINTENANCE MINUTE ★



TxDOT photos

Kaufman/Rockwall Counties — Maintenance crews doing shoulder work on SH 205 and FM 550.



From Joshua V. of Dallas:

“Thanks and good job for putting out those barriers this morning on I-30W from Beltline to US 75. We really appreciate it!”

From Ms. Kymberly T. of Sanger, TX

“Good morning! A big thank you goes to the Denton County Folks for the proactive work they did in preparing the highways for the precipitation that we received Friday. I work in Carrollton and live in north Denton county. My commute home was painless, mainly dry highways and I made it home safely. Not sure why Dallas County had so much trouble.”

SOURCE: TxDOT

TxDOT graphic

1. FUNDING SOURCES

Vehicle Registration Fees



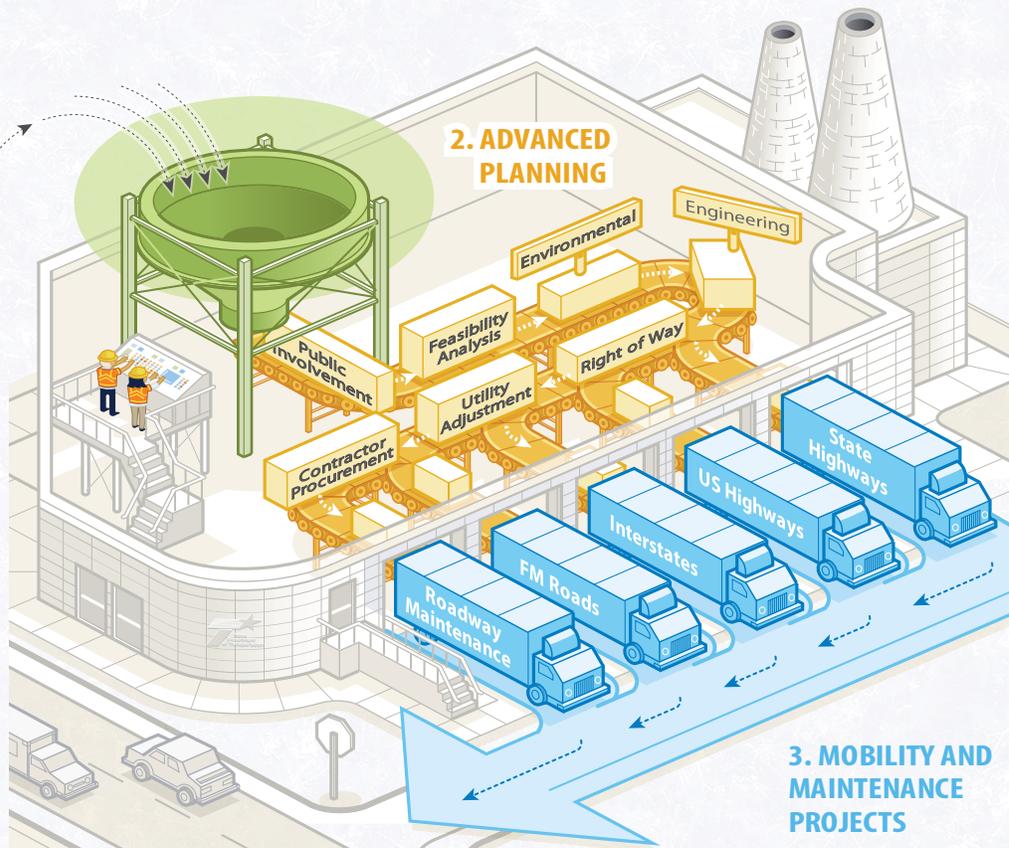
Motor Fuel Taxes



Statewide Proposition Funds



Federal Reimbursements

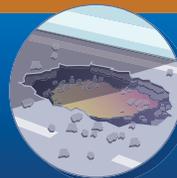


DALLAS DISTRICT | PROGRESS



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 or call 800.452.9292. Progress report can be downloaded at <http://www.txdot.gov/inside-txdot/district/dallas/progress.html>

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.

GREEN RIBBON PROGRAM GROWING FAST

COLLIN COUNTY — The popularity of TxDOT’s Green Ribbon Program has grown so rapidly that the Dallas District is currently revising the program’s application process.

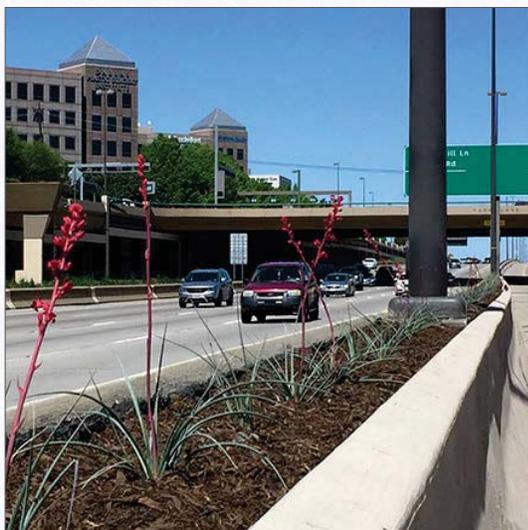


Launched in the Houston District in 1999, the state’s Green Ribbon Program funds landscaping projects and other enhancement activities along Texas highways in districts with air quality non-attainment, near non-attainment and early-action compact counties.

In addition to reducing air quality concerns, another goal of the program is to transform some of the state’s most concrete-dominated landscapes into ribbons of green. The Dallas District recently planted more than 40,000 plants along US 75, beautifying the corridor with trees and plants on the state highway system and helping to mitigate the effects of air pollution.

“Our Green Ribbon Program has been extremely successful,” said Stephen Copley, TxDOT’s landscape architect in the Dallas District. “In the past, cities and counties would just call us and ask for a Green Ribbon project, but because so many requests are now coming in each year, we are having to create a more formal application process.”

Under the programs guidelines, landscape improvements consist of planting trees and shrubs, soil preparation, and installing irrigation systems.



Continued on **Back Page**

SOURCE: Texas Department of Transportation.

TxDOT photos

APRIL 2017 LET PROJECTS

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)*		CONTRACTOR	
0121-05-050	SH 22	N 37th Street to SH 31	Full depth concrete repair and overlay	\$2.43	\$1.99	-18.04	\$2.25		Knife River Corporation – South	1
0197-03-075	US 175	Dallas C/L to Brushy Creek Relief	Mill, overlay, bridge joint repair and pavement markings (mainlanes only)	\$5.83	\$4.04	-30.63	\$4.63		Austin Bridge & Road Services, LP	2
0581-02-145	SL 12	S of Shady Grove Rd. to SH 183	Mill, full depth repair & overlay on frontage roads	\$1.51	\$1.46	-3.27	\$1.66		O. Trevino Construction, LLC	3
0918-11-091	CR	CR 324 at Greasy Creek Trib.	Replace bridge and approaches	\$0.76	\$0.70	-8.21	\$0.80		Stateline Construction, LLC	4
1016-06-011	FM 1392	US 80 to SH 205 and on FM 740 from 1.361 miles north of Kaufman C/L to Kaufman C/L	Rehabilitation of existing roadway	\$5.97	\$5.68	-4.96	\$6.49		A. L. Helmcamp, Inc.	5
ESTIMATED APRIL 2017 TOTALS				\$16.50	\$13.87	-15.95	\$15.83			
DISTRICT FY ACCUMULATIVE LETTINGS				\$182.38	\$161.51	-11.44				
DALLAS DISTRICT FY LETTING VOLUME CAP					\$594.42					

*Est. Total Proj. Costs includes estimated PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

MAY 2017 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	
0009-12-212	I-30	Dallas County Line to Hunt County Line	Full depth concrete pavement repair of mainlanes and frontage road	\$2.98	1
0261-02-074	US 67	Belt Line Rd. to I-20	Widen freeway from 4 lanes to 6 lanes	\$60.89	2
0442-02-160	I-35E	Ellis County Line to Ann Arbor Ave.	Install guide signs	\$0.61	3
1047-03-072	FM 1382	E Grand Prairie Rd. to north of SH 180	Retaining wall and bridge abutment repairs	\$1.68	4
2512-02-010	FM 2728	FM 429 to US 80	Provide additional pavement surface and overlay	\$4.37	5
ESTIMATED TOTAL				\$70.53	

COMPLETED CONSTRUCTION PROJECTS (FROM APRIL 1 – 30, 2017)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	DATE COMPLETED	COST (M)	
0135-02-044	US 380	CR 73(Lovers Ln.) to Coit Rd. (CR 72/CR 74)	Widen existing 4 lane to 6 lane divided	4/14/2017	\$17.28	1
0816-04-054	FM 455	West of FM 3356 to US 75	Shoulder widening, base repair & overlay	4/11/2017	\$3.87	2
1392-01-035	FM 1378	South of White Rock Creek to south of Vincrest Ln. in City of Lucas	Replace bridge and add shoulders	4/4/2017	\$1.79	3
1068-04-147	I-30	West of N. Fielder Rd. to Sylvan Ave.	Construct managed/HOV lanes with 2 set of wishbone ramps	4/6/2017	\$63.08	4
0918-22-086	CR	Richland Bend Rd. at Richland Creek	Replace bridge & approach	4/7/2017	\$0.93	5
1494-02-008	FM 1565	FM 986 to Hunt County Line	Provide additional pavement surface & overlay	4/7/2017	\$1.65	6
3146-01-006	FM 148	FM 3094 South to FM 3094 North	Milling, base repair, overlay & pav marking	4/11/2017	\$3.18	7
1016-01-027	FM 551	North of I-30 to SH 66	Base repair, level up & overlay	4/7/2017	\$5.35	8
1311-01-034	FM 1171	I-35W to west Shiloh Rd.	Widen 2 lane to 6 lane divided urban highway	4/27/2017	\$45.72	9
ESTIMATED TOTAL					\$142.85	

*Not mapped.

SOURCE: Texas Department of Transportation.

TxDOT graphics

DALLAS DISTRICT PROJECTS MAP

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



C.
(INFORMATION FOR EACH COUNTY IS IN THE BLUE SIDEBAR AT RIGHT)

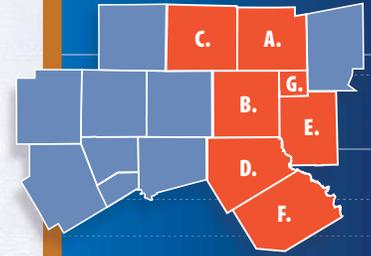
B.

D.

LEGEND

- LET
- PROJECTED
- COMPLETED
- ⋯ PLANNED
- TOLL ROAD
- ⋯ TOLL ROAD UNDER CONSTRUCTION
- INTERSTATE HWY
- U.S. HWY
- STATE HWY (White Lines)

SOURCE: TxDOT research.
*POPULATION ESTIMATE: NCTCOG.



2017 DALLAS DISTRICT ESTIMATE TOTALS

VEHICLE REGISTRATION | 3,806,303
*POPULATION ESTIMATE | 4,681,210
LANE MILES | 10,493.628

A. | COLLIN COUNTY

VEHICLE REGISTRATION: 729,624
*POPULATION ESTIMATE: 932,530
LANE MILES: 1,373.829

B. | DALLAS COUNTY

VEHICLE REGISTRATION: 2,064,783
*POPULATION ESTIMATE: 2,502,270
LANE MILES: 3,366.158

C. | DENTON COUNTY

VEHICLE REGISTRATION: 603,332
*POPULATION ESTIMATE: 814,560
LANE MILES: 1,488.733

D. | ELLIS COUNTY

VEHICLE REGISTRATION: 165,813
*POPULATION ESTIMATE: 173,410
LANE MILES: 1,523.910

E. | KAUFMAN COUNTY

VEHICLE REGISTRATION: 109,180
*POPULATION ESTIMATE: 116,140
LANE MILES: 1,201.810

F. | NAVARRO COUNTY

VEHICLE REGISTRATION: 51,056
*POPULATION ESTIMATE: 49,170
LANE MILES: 1,192.820

G. | ROCKWALL COUNTY

VEHICLE REGISTRATION: 82,515
*POPULATION ESTIMATE: 93,130
LANE MILES: 346.368

TxDOT's Popular Green Ribbon Program Revising Application Process

Continued from **Cover Story**

Once an application is filed and funds are awarded, TxDOT will either design the project or review a design submitted by an outside firm. TxDOT typically handles the construction contract and oversees the work. The local government then agrees to maintain the landscaping once the project is complete.

Copley said TxDOT is hoping to update the application process during a May meeting with local governments and contractors at TxDOT's DalTrans office in Mesquite.

"One of the main focuses of the program is to encourage public/private partnerships," Copley said. "We developed some great working relationships with local cities and counties and we want that to continue." ■

WHAT?  <i>TxDOT meeting to discuss Green Ribbon application process</i>	WHEN?  Friday, May 5 <i>at 10 a.m. in the morning</i>	WHERE?  DalTrans Bldg. <i>4625 E. Hwy. 80 Mesquite, Texas 75150</i>
---	---	---

SOURCE: TxDOT

TxDOT graphic



Photos: Josh Cornelison, Larry Jacobs, Justin Smith and Mike Moore set up the Liberty Truck at the Old Red Courthouse in Dallas for TxDOT's 100th anniversary. The restored, 27-foot-long 1917 Liberty Truck is traveling each district in the state to help tell the story of TxDOT's 100-year history.

SOURCE: Texas Department of Transportation



TxDOT photos



From Joshua V. of Dallas, TX: "Thanks and good job for putting out those barriers this morning on I-30W from Beltline to US 75. We really appreciate it!"

SOURCE: Texas Department of Transportation

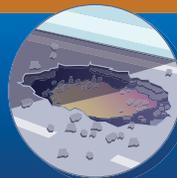
TxDOT graphics

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 or call 800.452.9292. Progress report can be downloaded at <http://www.txdot.gov/inside-txdot/district/dallas/progress.html>

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.

35Express TEXpress Lanes Open Between Denton & Dallas *Remainder of Phase 1 to reach substantial completion this summer*

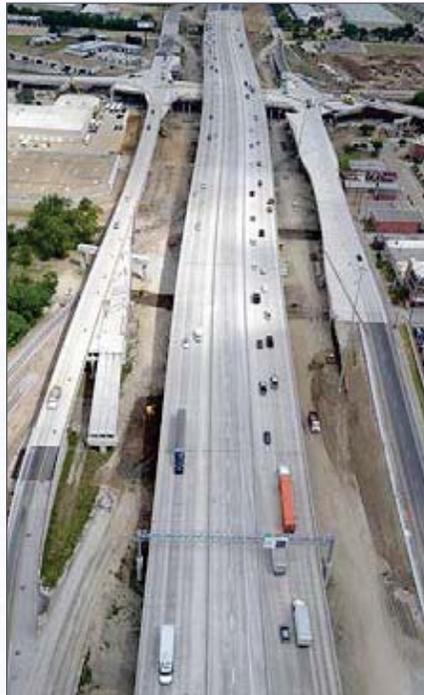


Eighteen miles of new TEXpress Lanes opened for business last month on the Interstate 35E (I-35 E) corridor connecting Dallas and Denton Counties. As a part of the \$1.4 billion 35Express Project, reversible managed toll lanes stretch from I-635 in Dallas north to Corinth. The

lanes go south towards Dallas in the morning, and reverse to go north toward Denton in the afternoon.

The remainder of the project includes such improvements as a direct connection to the LBJ Express TEXpress Lanes, one additional mainlane in each direction in some areas, continuous frontage roads, a new southbound Lake Lewisville Bridge and a new elevated intersection at Belt Line in Carrollton. It also provides collector distributor lanes connecting the President George Bush Turnpike (PGBT) to the Sam Rayburn Tollway (SRT), and direct connector ramps connecting east and westbound lanes of the SRT to northbound I-35E. After four years of construction, Phase 1 of the 35Express Project is scheduled to reach substantial completion in August.

This major corridor of I-35E serves the rapidly growing areas of southern and central Denton County, as well as the major Dallas suburbs immediately north of I-635. This corridor functions as a major artery for hundreds of thousands of commuters, as well as a primary link to major universities in the city of Denton, including the fourth-largest university in the state, the University of North Texas (UNT). In addition, I-35E is an important truck corridor



Above image: Belt Line Road interchange in Carrollton.



Above: 35Express/LBJ TEXpress Lane connection.



At left: Lewisville Lake Bridge.

TxDOT photos

and accommodates more than 12,000 trucks daily. The interstate also handles almost 200,000 total vehicles daily near I-635, and 128,000 vehicles a day across Lewisville Lake. Furthermore, due to the lack of continuous frontage roads across Lewisville Lake, there are no viable north-south commuting alternatives to I-35E at this crossing. Therefore, this project will provide motorists reliable alternatives with a combination of continuous frontage roads and TEXpress managed lanes.

The ultimate \$4.8 billion project, to be

constructed in phases, rebuilds the entire 30-mile corridor and provides the TEXpress reversible managed lanes that feature dynamic pricing to keep traffic moving at 50 mph. Approximately \$1.4 billion in funding was identified for Phase 1 of this project, which includes SH 121 regional toll revenue (RTR) funds dedicated to Denton County. Phase 2 of the project, which will cost approximately \$3.4 billion will occur when the additional funding becomes available.

*Continued on **Back Page***

MAY 2017 LET PROJECTS (SUBJECT TO CHANGE)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)**	CONTRACTOR
1	0009-12-212	I-30	Dallas C/L to Hunt C/L	Full depth concrete pavement repair: MLs and FRs	\$2.82	\$2.32	-17.75	\$2.63	O. Trevino Construction, LLC
2	0261-02-074*	US 67	Belt Line Rd. to I-20	Widen from 4 to 6 lanes	\$59.69	\$59.01	-1.13	\$67.36	Flatiron Const., Inc.
3	0442-02-160	I-35E	Ellis C/L to Ann Arbor Ave.	Install guide signs	\$0.57	\$0.50	-12.20	\$0.59	IPLP USA LLC
4	1047-03-072	FM 1382	E Grand Prairie Rd. to north of SH 180	Retaining wall and bridge abutment repairs	\$1.79	\$1.68	-6.07	\$1.99	A.K. Gillis & Sons, Inc.
5	2512-02-010	FM 2728	FM 429 to US 80	Provide additional pavement surface and overlay	\$4.32	\$3.81	-11.78	\$3.81	Ragle Construction, Inc.
ESTIMATED MAY 2017 TOTALS					\$69.18	\$67.32	-2.69	\$75.79	
DISTRICT FY ACCUMULATIVE LETTINGS					\$251.56	\$228.83	-9.04		
DALLAS DISTRICT FY LETTING VOLUME CAP					\$594.42				

*Project is an A+B bidding project.

**Est. Total Proj. Costs includes estimated PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

JUNE 2017 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)
1	0009-03-045	SH 66	Western city limit of Rowlet to Dalrock Rds.	Landscape treatment of right of way medians	\$1.77
2	0081-13-057	I-35W	Eagle Parkway to SH 114	Constr. 2-In NB FRs with ramp mods (Phase 2)	\$14.63
3	0095-02-118	US 80	I-635 to Kaufman County Line	Installation of wireless ITS	\$1.87
4	0095-13-037	US 75	South of US 380 to north Of FM 455	Installation of wireless ITS	\$4.32
5	0095-14-028	I-20	I-635 to SS 557	Concrete pavement repair and slot stitching	\$1.46
6	0196-03-268	I-35E	I-30 to Oak Lawn Ave.	Constr. 0 to 3/4 cd, rcnst 1/3 sbfr, ramp mod op imp	\$69.37
7	0197-07-031	SS 366	N Lamar Street to N Central Expressway	Concrete full depth repair/pvmt. markings on FRs	\$0.71
8	0353-06-057	SH 114	At Texas Plaza in City of Irving	Construct 0 to 4-In sig. bridge/ramp modifications	\$43.59
9	0751-03-038	FM 148	FM 1388 to FM 3094 North	Reconstruct existing pavement and add shoulders	\$5.18
10	0816-05-019	FM 2862	At Elm Grove and FM 1827 at Stiff Creek	Replace bridge and approaches	\$1.61
11	0918-46-274	CS	S. Blue Mound Road At Elizabeth Creek	Replace bridge and approaches	\$1.78
12	1973-01-014	FM 1461	SH 289 to FM 2478	Provide additional paved surface width	\$2.81
13	2374-04-049	I-20	SH 161/Lakeridge Pkwy. to FM 1382 (Belt Line Rd.)	Construct 0 to 6 In FRs, ramp mods and sidewalks	\$59.45
	0918-46-280*	CS	On Marsh, Bruton, Forest, Plano, and Royal	Improve traffic signals	\$1.24
ESTIMATED TOTAL					\$209.79

*Not mapped.

COMPLETED CONSTRUCTION PROJECTS (FROM MAY 1 – 31, 2017)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	DATE COMPLETED	COST (M)
1	0094-03-118	SS 482	SH 114 to Spur Road	Concrete Full Depth Repair & MBGF on Frontage Rds	05/03/2017	\$1.15
2	0918-47-101	CS	Jefferson Blvd. at Merrifield St.	Install Traffic Signals	05/09/2017	\$0.80
3	0081-04-040	US 377	I-35E to W Collins Street	Landscape Development	05/03/2017	\$0.32
4	1315-01-025	FM 1385	US 380 to 2 mi. N. of FM 428 7.288 mi.	Provide Add'l. Paved Surface Width Replace Bridge	05/30/2017	\$9.06
5	1785-01-035	FM 407	FM 1830 to Briarhill Blvd.	Landscape Development	05/25/2017	\$0.50
6	1092-01-017	FM 741	US 175 to FM 548	Provide Add'l. Pavement Surface & Overlay	05/16/2017	\$4.55
	0918-47-052*	VA	Various Locations on State Hwys. in W Dallas Co.	Construct Curb Ramps in Dallas Co.	05/18/2017	\$2.27
	0918-47-100*	VA	Various Locations on State Hwys. in Dallas Co.	Construct Curb Ramps on the City of Dallas	05/22/2017	\$3.46
ESTIMATED TOTAL						\$22.11

*Not mapped.

SOURCE: Texas Department of Transportation.

TxDOT graphics

DALLAS DISTRICT PROJECTS MAP

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

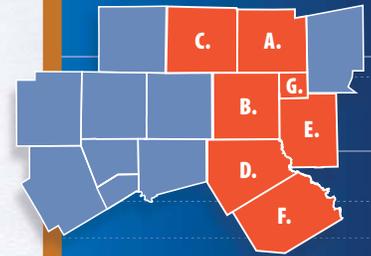


(INFORMATION FOR EACH COUNTY IS IN THE BLUE SIDEBAR AT RIGHT)

LEGEND

- LET
- PROJECTED
- COMPLETED
- - - PLANNED
- TOLL ROAD
- - - TOLL ROAD UNDER CONSTRUCTION
- INTERSTATE HWY
- U.S. HWY
- STATE HWY (White Lines)

SOURCE: TxDOT research.
*POPULATION ESTIMATE: NCTCOG.



2017 DALLAS DISTRICT ESTIMATE TOTALS

VEHICLE REGISTRATION | 3,806,303
*POPULATION ESTIMATE | 4,681,210
LANE MILES | 10,493.628

A. | COLLIN COUNTY

VEHICLE REGISTRATION: 729,624
*POPULATION ESTIMATE: 932,530
LANE MILES: 1,373.829

B. | DALLAS COUNTY

VEHICLE REGISTRATION: 2,064,783
*POPULATION ESTIMATE: 2,502,270
LANE MILES: 3,366.158

C. | DENTON COUNTY

VEHICLE REGISTRATION: 603,332
*POPULATION ESTIMATE: 814,560
LANE MILES: 1,488.733

D. | ELLIS COUNTY

VEHICLE REGISTRATION: 165,813
*POPULATION ESTIMATE: 173,410
LANE MILES: 1,523.910

E. | KAUFMAN COUNTY

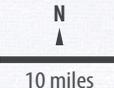
VEHICLE REGISTRATION: 109,180
*POPULATION ESTIMATE: 116,140
LANE MILES: 1,201.810

F. | NAVARRO COUNTY

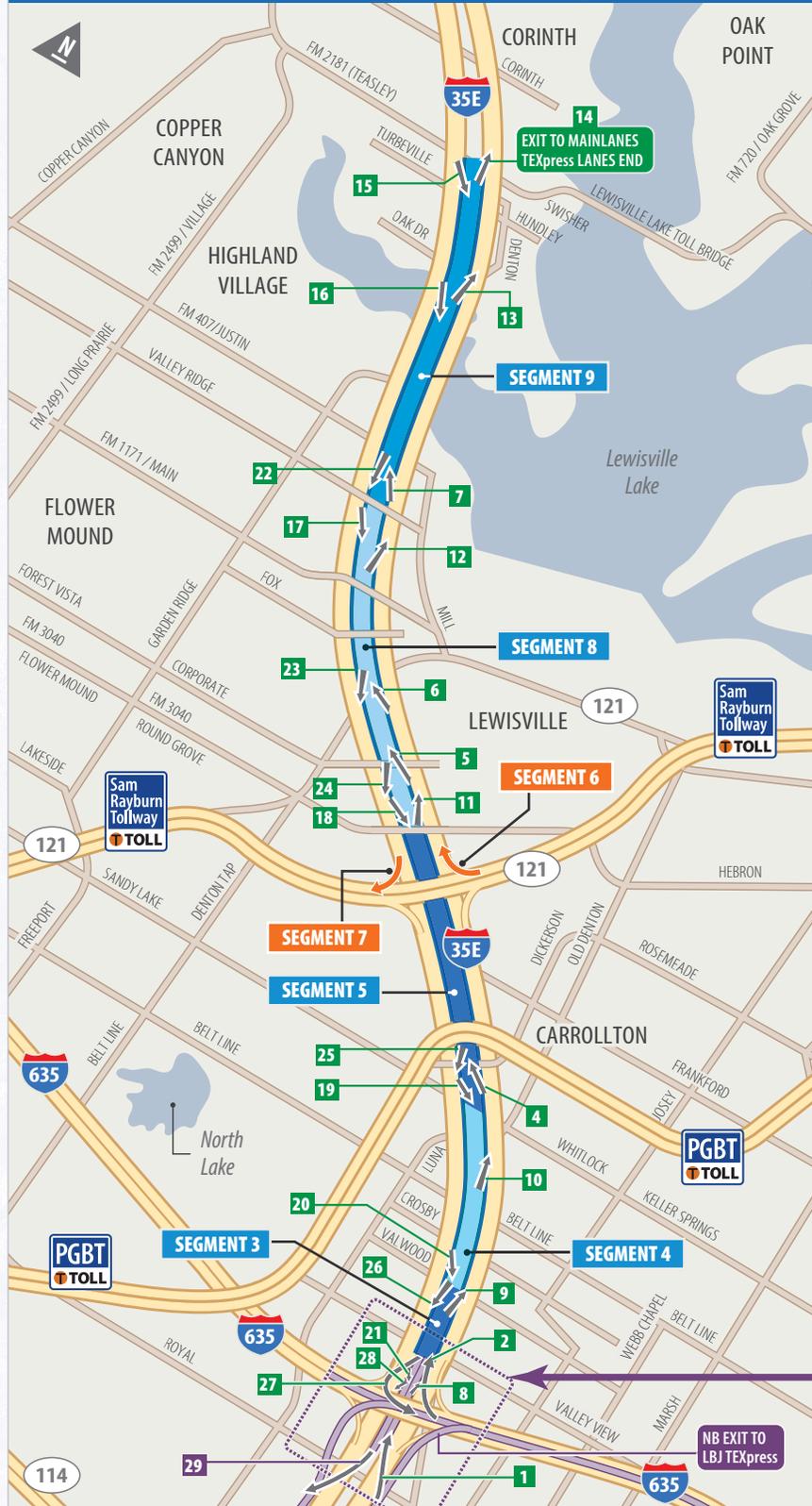
VEHICLE REGISTRATION: 51,056
*POPULATION ESTIMATE: 49,170
LANE MILES: 1,192.820

G. | ROCKWALL COUNTY

VEHICLE REGISTRATION: 82,515
*POPULATION ESTIMATE: 93,130
LANE MILES: 346.368



I-35E TEXpress LANES MAP



TEXpress ENTRANCE AND EXIT RAMPS

NORTHBOUND ENTRANCE RAMPS

1. LBJ TEXpress LANES
2. WB LBJ TEXpress LANES
3. ROYAL LN
4. BELT LINE RD
5. SAM RAYBURN TOLLWAY
6. FM 3040/ROUND GROVE RD
7. FM 1171/MAIN ST

NORTHBOUND EXIT RAMPS

8. VALWOOD PKWY
9. BELT LINE RD
10. PRESIDENT GEORGE BUSH TURNPIKE (PGBT)
11. CORPORATE DR
12. FM 407/LAKE PARK RD/JUSTIN RD
13. SWISHER RD/FM 2181
14. CORINTH PKWY

SOUTHBOUND ENTRANCE RAMPS

15. TEXpress LANES
16. CORINTH PKWY
17. GARDEN RIDGE BLVD
18. CORPORATE DR
19. SAM RAYBURN TOLLWAY (SRT)
20. SANDY LAKE RD/WHITLOCK LN
21. VALWOOD PKWY

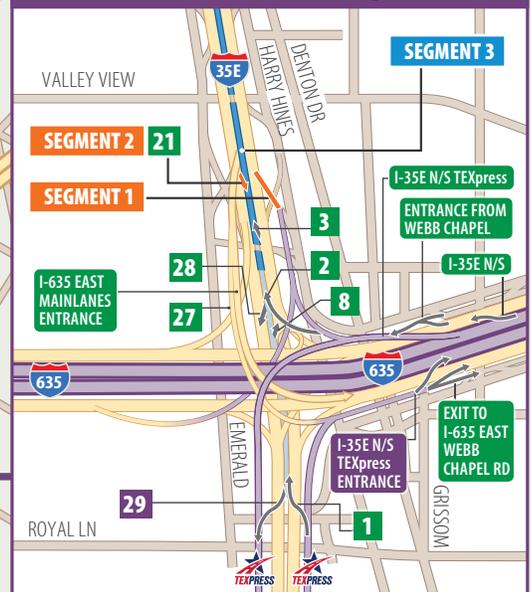
SOUTHBOUND EXIT RAMPS

22. FM 1171/MAIN ST
23. CORPORATE DR
24. PGBT/SRT
25. SANDY LAKE RD/WHITLOCK LN
26. VALLEY VIEW LN
27. EASTBOUND I-635/635 TEXpress LANES
28. ROYAL LN
29. TO LOOP 12/I-35E

Legend

- I-35E TEXpress LANES
- I-35E TEXpress RAMPS
- EXIT / ENTRANCE RAMPS

LBJ & I-35E Interchange



NOTE: Highlighted areas are not drawn to exact scale.

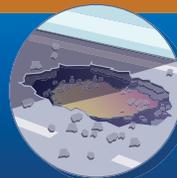
TxDOT graphic

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/form.html?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

PROGRESS

Monthly Report on Dallas District Projects and Topics



COLLIN CO. | DALLAS CO. | DENTON CO. | ELLIS CO. | KAUFMAN CO. | NAVARRO CO. | ROCKWALL CO.

Congestion Relief Coming for PGBT-US 75 Interchange



PLANO — The \$37 million overhaul of the interchange at US 75 and President George Bush Turnpike remains on pace to finish in early 2019, with reconfigured ramps and merges that will ease congestion at one of the busiest intersections in DFW.

Such rapid progress means the project is now entering the more complex phases of construction. As part of the progress, the project will require a full closure of US 75 in both directions for an entire weekend in late September.

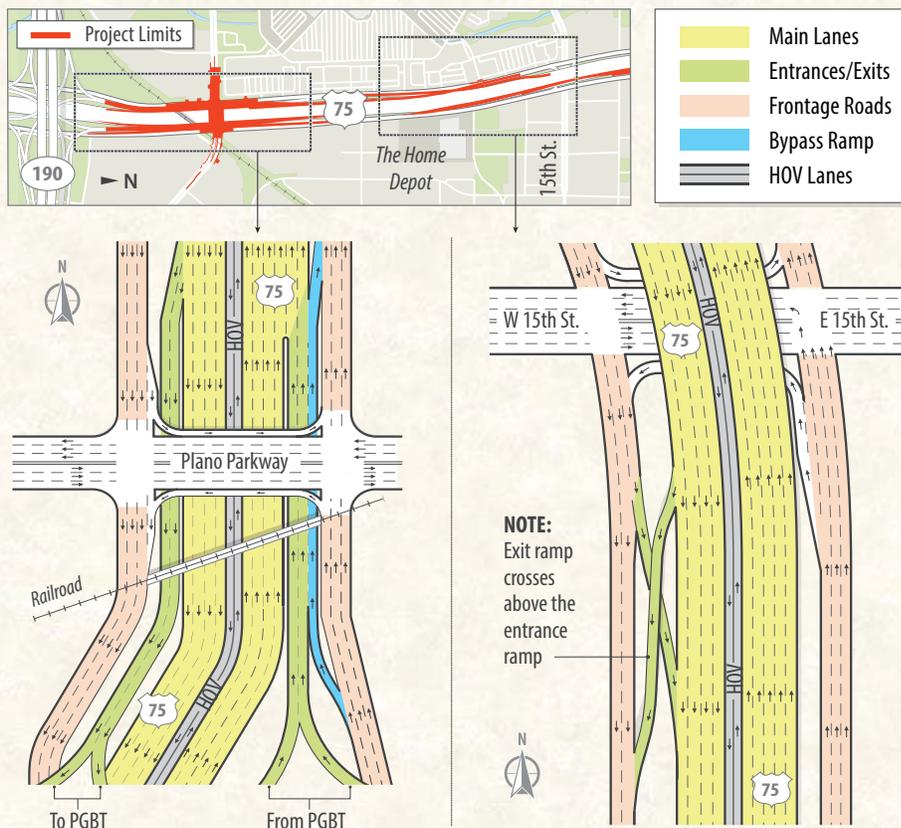
“There has been a lot of coordination with all of our partners, DART, NTTA, the City of Plano and the City of Richardson,” said Brenan Honey, TxDOT’s area engineer in Collin County. “A complex project like this one requires close cooperation with everyone involved.”

Zachry Construction Corp., a San Antonio-based company that built the nearby Dallas High Five interchange began work on the Collin County project in May 2016.

Already motorists have noticed some drastic changes. A large braided ramp south of 15th Street, which will separate exiting frontage road traffic from traffic entering the southbound main lanes, is nearly complete. A new entrance ramp north of 15th Street is also nearing completion.

Once those two portions of the project are complete later this month, the real glamorous work will begin: Extending the railroad bridge just north of the Bush Turnpike, constructing new auxiliary lanes and dismantling and rebuilding the Plano Parkway bridge that spans US 75.

A full closure is scheduled for Aug (DATES) to allow workers to demolish the westbound side of the bridge. Plano Parkway traffic will



TxDOT awarded a \$37 million contract in late 2015 that will provide mobility improvements in the US 75-President George Bush Turnpike interchange. The project should be complete in late 2018.

be rerouted onto one lane of the remaining side of the bridge, while workers construct the new westbound section. Eventually, the plan calls for similar action on the eastbound side of the bridge.

In addition, the retaining walls along US 75 near Plano Parkway will be pushed back, allowing for construction of additional lanes to improve traffic flow between US 75 and the Bush Turnpike and along northbound US 75. The additional lanes will allow for the existing traffic to navigate onto 15th Street without

crossing traffic that is entering US 75 from the Bush Turnpike.

The project spans 1.3 miles, with an ultimate goal of eliminating the congestion that motorists encounter when transitioning between US 75 and the Bush Turnpike.

“This project will ultimately ease the congestion in that area,” Kelly Selman, chief TxDOT engineer of the Dallas District, told txdot.gov. “It is going to cut down on the need for motorists to navigate tight merges to enter and exit US 75.” ■

JULY 2017 LET PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)***	CONTRACTOR	
1	0047-14-082	US 75	At SH 121 interchange	Landscape treatment of rights of way and medians	\$2.31	\$2.75	18.97	\$3.29	AALC, Inc.
2	0092-15-002	SS 469	BI 45-G in Ennis to FM 879	Restore existing pavement	\$3.14	\$2.89	-8.03	\$3.30	Johnson Bros. Corp., A Southland Co.
3	0095-02-118	US 80	I-635 to SS 557 and SS 557; west of US 80 to I-20	Installation of wireless its	\$1.58	\$1.50	-4.92	\$1.72	American Lighting and Signalization, Inc.
4	0364-03-099	BS 121H	On BS 121H, SL 12, and FM 407	Landscape treatment of medians and right of way	\$1.99	\$1.89	-4.96	\$2.27	Apex Landscape & Irrigation, LLC
5	0495-01-074	I-20	SH 34 to Van Zandt C/L	Mill and overlay existing freeway	\$10.38	\$9.18	-11.61	\$10.40	Oldcastle Materials Texas, Inc.
6	0751-03-037	FM 148	At tributary of Kings Creek	Replace bridge/approaches	\$1.34	\$1.36	1.19	\$1.56	Stateline Constr., LLC
7	0918-47-118	PW	At Cedar Hill State Park in Shady Ridge camping area	Reconstruct park road including parking lots	\$0.91	\$1.04	13.55	\$1.19	Texas-Reyes Group Ltd.
8	1091-04-022	FM 550	FM 550 to SH 205	Provide additional pavement surface and overlay	\$12.94	\$11.60	-10.32	\$1.32	Ed Bell Constr. Co.
9	2054-02-015*	FM 2181	Lillian Miller Pkwy. in Denton to W of FM 2499	Widen 2 lane rural roadway to 6 lanes divided urban	\$36.80	\$35.04	-4.78	\$56.51	MCM
10	2374-01-187	I-635	Tarrant C/L to W of I-35E	Install protection	\$3.36	\$3.52	4.88	\$3.98	SJ & J Constr., LLC
11	2977-01-008	FM 2933	FM 1827 to CR 335	Base repair, level up, overlay	\$1.43	\$1.56	9.25	\$1.76	Austin Bridge & Road Services, LP
	0918-00-267	VA	Various locations in Dallas District	Traffic signal and dms installation	\$1.92	\$1.70	-11.46	\$2.20	American Lighting And Signalization, Inc.
				ESTIMATED JULY 2017 TOTALS	\$78.10	\$74.03	-5.22	\$89.50	
				DISTRICT FY ACCUMULATIVE LETTINGS	\$534.85	\$508.91	-4.85		
				DALLAS DISTRICT FY LETTING VOLUME CAP				\$594.42	

*Project is an A+B bidding project. **Not mapped.

***Est. Total Proj. Costs includes estimated PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

AUGUST 2017 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	
1	0197-03-073	US 175	East of FM 148 to east of CR 4106	Base repair, level up, overlay	\$3.01
2	0197-05-054	US 175	FM 1895 to 0.5 miles east of SH 198	Flexible pavement repair, level up, sealcoat & pavement markings	\$1.59
3	0387-01-014	FM 75	Main Street to CR 461	Widen, overlay, base repair	\$1.34
4	0918-45-757	CS	2nd Avenue SB at trib. of White Rock Creek	Replace bridge and approaches	\$2.73
	0091-04-062*	SH 289	Various locations in Frisco, Plano, and Dallas	Improve traffic signals	\$2.12
	0918-47-114*	VA	Various locations on state highways in Dallas County	Construct curb ramps	\$2.60
				ESTIMATED TOTAL	\$13.39

*Not mapped.

COMPLETED CONSTRUCTION PROJECTS (FROM JULY 1 – 31, 2017)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	DATE COMPLETED	COST (M)	
1	0047-07-231	US 75	SP 366 to I-635	Install guide signs	07/07/2017	\$0.75
2	0596-02-038	FM 66	At Oak Branch	Replace bridge & approaches	07/17/2017	\$1.80
3	0495-01-070	I-20	I-635 to Van Zandt County Line	Install cable barrier system in median	07/21/2017	\$2.58
4	0751-02-023	FM 148	FM 1390 south to US 175 south	Rehabilitation of existing roadway	07/01/2017	\$10.81
				ESTIMATED TOTAL	\$15.94	

*Not mapped.

SOURCE: Texas Department of Transportation.

TxDOT graphics

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.

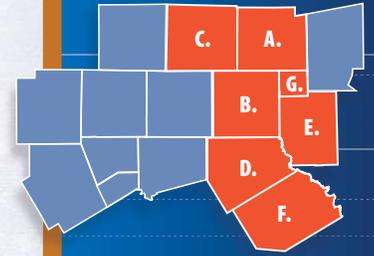


(INFORMATION FOR EACH COUNTY IS IN THE BLUE SIDEBAR AT RIGHT)

LEGEND

- LET
- PROJECTED
- COMPLETED
- - - - PLANNED
- TOLL ROAD
- - - - TOLL ROAD UNDER CONSTRUCTION
- INTERSTATE HWY
- U.S. HWY
- STATE HWY (White Lines)

SOURCE: TxDOT research.
*POPULATION ESTIMATE: NCTCOG.



2017 DALLAS DISTRICT ESTIMATE TOTALS

VEHICLE REGISTRATION | 3,806,303
*POPULATION ESTIMATE | 4,681,210
LANE MILES | 10,493.628

A. | COLLIN COUNTY

VEHICLE REGISTRATION: 729,624
*POPULATION ESTIMATE: 932,530
LANE MILES: 1,373.829

B. | DALLAS COUNTY

VEHICLE REGISTRATION: 2,064,783
*POPULATION ESTIMATE: 2,502,270
LANE MILES: 3,366.158

C. | DENTON COUNTY

VEHICLE REGISTRATION: 603,332
*POPULATION ESTIMATE: 814,560
LANE MILES: 1,488.733

D. | ELLIS COUNTY

VEHICLE REGISTRATION: 165,813
*POPULATION ESTIMATE: 173,410
LANE MILES: 1,523.910

E. | KAUFMAN COUNTY

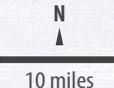
VEHICLE REGISTRATION: 109,180
*POPULATION ESTIMATE: 116,140
LANE MILES: 1,201.810

F. | NAVARRO COUNTY

VEHICLE REGISTRATION: 51,056
*POPULATION ESTIMATE: 49,170
LANE MILES: 1,192.820

G. | ROCKWALL COUNTY

VEHICLE REGISTRATION: 82,515
*POPULATION ESTIMATE: 93,130
LANE MILES: 346.368



★ MAINTENANCE MINUTE ★



Javier Trevino, Philip Newby and Nathan Fojt were doing base repair on FM 1389, when they discovered the remains of an old railroad.



Alan Malone operates a small track-type tractor while doing ditch shoulder work in Royse City.



The splintered remains of old railroad ties and spikes uncovered recently in Kaufman County reveals a piece of Texas' railway history.



Javier Trevino is shown here mowing at the Rockwall yard.



Wayne Tackett getting propane at the Kaufman yard.

SOURCE: Texas Department of Transportation

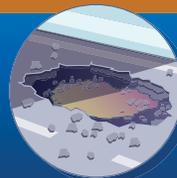
TxDOT photos

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 or call 800.452.9292. Progress report can be downloaded at <http://www.txdot.gov/inside-txdot/district/dallas/progress.html>

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.

TXDOT DALLAS HELPS WITH HARVEY RESPONSE

DALLAS — Days before Hurricane Harvey slammed into the coast near Corpus Christi, officials from the Dallas District were already planning a rapid response to help their colleagues to the south.



About 30 TxDOT Dallas employees from maintenance, safety and signs

traveled to the Bryan District and other nearby districts prior to Harvey's landfall. That allowed them to respond quickly as the storm's fury began to fade.

Dallas District Operations Director John Hudspeth led the effort from district headquarters, sending four supervisors—James Pate, Tony Russell, Danny Murphy and William Fisher—to oversee the Dallas crews in the disaster area.

"The first couple of days, our guys were chomping at the bit to get down there and help and a day or so after the storm moved through was when all of our crews were engaged in the response effort in the Yoakum and Bryan District," Hudspeth said in the initial response. "The days ahead will be long and tough and our guys can handle the challenge."

Signal crews made repairs in Port Lavaca. Dallas sign crews were busy setting up barricades where flood waters swallowed highways in La Grange and Columbus. Maintenance crews on loan from Dallas help repair pavements, slopes and



TxDOT photo

TxDOT crews from across the state gather in Houston to help in Harvey response.

culverts in Washington County.

Other TxDOT Dallas employees were embedded with workers from other districts to conduct high water rescues with the Texas National Guard and the DPS in Houston. At least 25 water rescues were made on the first day.

"Our crews definitely made a difference down there," Hudspeth said.

TxDOT crews spent many few days removing debris, repairing sinkholes, inspecting bridges, and repairing or replac-

ing traffic signals, signs and guardrails. They finally were able to return home recently, almost two weeks after first being deployed.

"We've had over 500 of our state roads closed due to flooding at one time or another," TxDOT Executive Director James Bass told the American-Statesman. "We're out there and we're going to get it done."

The massive response from TxDOT Dallas—and other districts across the state—is a good start. ■

AUGUST 2017 LET PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)***	CONTRACTOR	
1	0197-03-073	US 175	East of FM 148 to east of CR 4106	Base repair, level up, overlay	\$2.86	\$2.39	-16.45	\$2.73	IOC Company LLC
2	0197-05-054	US 175	FM 1895 to 0.5 miles east of SH 198	Flexible pavement repair, level up, sealcoat & pavement markings	\$1.25	\$1.42	13.55	\$1.62	O. Trevino Construction, LLC
3	0387-01-014	FM 75	Main Street to CR 461	Widen, overlay, base repair	\$1.32	\$1.44	9.48	\$1.65	Jagoe-Public Company
4	0918-45-757	CS	2nd Avenue SB at trib. of White Rock Creek	Replace bridge and approaches	\$2.64	\$2.88	9.31	\$4.16	SEMA Construction, Inc.
	0091-04-062*	SH 289	Various locations in Frisco, Plano, and Dallas	Improve traffic signals	\$2.20	\$1.75	-20.61	\$2.20	Durable Specialties, Inc.
	0918-47-114*	VA	Various locations on state highways in Dallas County	Construct curb ramps	\$2.55	\$2.65	3.82	\$3.09	Highway 19 Construction LLC
ESTIMATED AUGUST 2017 TOTALS					\$12.82	\$12.53	-2.24	\$15.45	
DISTRICT FY ACCUMULATIVE LETTINGS					\$547.67	\$521.44	-4.79		
DALLAS DISTRICT FY LETTING VOLUME CAP					\$594.42				

*Project is an A+B bidding project. **Not mapped.

***Est. Total Proj. Costs includes estimated PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

SEPTEMBER 2017 PROJECTED LETTING PROJECTS* (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)
N/A	N/A	N/A	N/A	N/A
ESTIMATED TOTAL				N/A

*Not mapped.

COMPLETED CONSTRUCTION PROJECTS (FROM AUGUST 1 – 31, 2017)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	DATE COMPLETED	COST (M)	
1	0442-02-158	I-35E	At SL 12(E. Ledbetter Rd.) 0.200 MI.	Improve traffic signals	08/16/2017	\$1.29
2	0918-45-731	CS	On Pleasant Rd. at Bee Ranch in the city of Desoto	Replace bridge and approaches	08/16/2017	\$3.18
3	0918-45-791	CS	Red Oak Rd. at Ten Mile Creek in the city of Lancaster	Rehabilitation of existing bridge and approaches	09/11/2017	\$1.31
4	2374-04-077	I-20	East of Kirnwood Dr. to Wheatland Rd.	Intersection improvements	08/16/2017	\$1.24
5	0918-22-141	CR	Forest Brook Dr. at Red Oak Creek	Replace bridge & approaches	09/11/2017	\$1.04
ESTIMATED TOTAL					\$8.06	

*Not mapped.

SOURCE: Texas Department of Transportation.

TxDOT graphics

DALLAS DISTRICT PROJECTS MAP

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

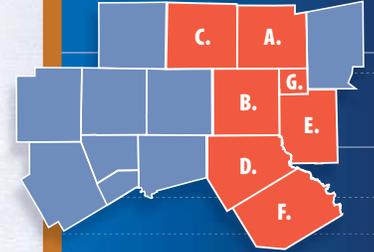


(INFORMATION FOR EACH COUNTY IS IN THE BLUE SIDEBAR AT RIGHT)

LEGEND

- LET
- PROJECTED
- COMPLETED
- - - - PLANNED
- TOLL ROAD
- - - - TOLL ROAD UNDER CONSTRUCTION
- INTERSTATE HWY
- U.S. HWY
- STATE HWY (White Lines)

SOURCE: TxDOT research.
*POPULATION ESTIMATE: NCTCOG.



2017 DALLAS DISTRICT ESTIMATE TOTALS

VEHICLE REGISTRATION | 3,806,303
*POPULATION ESTIMATE | 4,681,210
LANE MILES | 10,493.628

A. | COLLIN COUNTY

VEHICLE REGISTRATION: 729,624
*POPULATION ESTIMATE: 932,530
LANE MILES: 1,373.829

B. | DALLAS COUNTY

VEHICLE REGISTRATION: 2,064,783
*POPULATION ESTIMATE: 2,502,270
LANE MILES: 3,366.158

C. | DENTON COUNTY

VEHICLE REGISTRATION: 603,332
*POPULATION ESTIMATE: 814,560
LANE MILES: 1,488.733

D. | ELLIS COUNTY

VEHICLE REGISTRATION: 165,813
*POPULATION ESTIMATE: 173,410
LANE MILES: 1,523.910

E. | KAUFMAN COUNTY

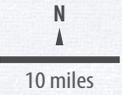
VEHICLE REGISTRATION: 109,180
*POPULATION ESTIMATE: 116,140
LANE MILES: 1,201.810

F. | NAVARRO COUNTY

VEHICLE REGISTRATION: 51,056
*POPULATION ESTIMATE: 49,170
LANE MILES: 1,192.820

G. | ROCKWALL COUNTY

VEHICLE REGISTRATION: 82,515
*POPULATION ESTIMATE: 93,130
LANE MILES: 346.368



★ MAINTENANCE MINUTE ★

MORE IMAGES OF THE TXDOT RESPONSE EFFORTS IN THE WAKE OF HARVEY:



TxDOT photo

Dallas crews help clear debris and close flood highways.



TxDOT photo

Dallas crews assist with Aqua Dam installation on I-10 in Houston after Harvey.



SOURCE: Texas Department of Transportation

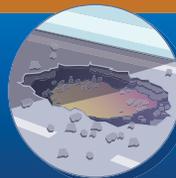
TxDOT photos

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 or call 800.452.9292. Progress report can be downloaded at <http://www.txdot.gov/inside-txdot/district/dallas/progress.html>

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.

TxDOT BEGINS WORK ON TWO MAJOR PROJECTS

DALLAS — The stretch of highway just north of downtown Dallas where Woodall Rodgers Freeway and the Dallas North Tollway flow into Interstate 35E is getting much needed relief.



As part of TxDOT's Texas Clear Lanes initiative, the Lowest Stemmons project will build two direct connector lanes along either side of I-35, dramatically easing

congestion on that 2-mile stretch of highway.

"The Texas Clear Lanes initiative is intended to ease congestion on roads across the state," said Kelly Selman, chief engineer of the Dallas District. "The Lowest Stemmons project is vital to North Texas, because this stretch of I-35 is one of the state's most congested."

About 240,000 cars use Lowest Stemmons daily. The stretch of I-35E ranked as the eighth most congested highway in Texas this year. The \$79 million project runs from I-30 to just north of Oak Lawn Avenue and will be substantially complete in early 2019.

Also in Dallas County, TxDOT recently started the US 67 widening project—a breakout project from the Southern Gateway. It also began last month through coordination between TxDOT and the cities of Duncanville and Cedar Hill.

The goal of the \$59 million US 67

LOWEST STEMMONS PROJECT



US 67 WIDENING PROJECT



The Lowest Stemmons project on I-35E and the US 67 widening project begin construction, each promising to ease congestion and travel times, as well as commuter frustrations.

widening project is to increase capacity, manage traffic congestion, and improve operations and local access. The project will widen US 67 from two lanes to three in each direction.

Various intersection improvements are also part of the project. In addition, some entrance and exit ramp locations will be swapped and frontage road sections will be widened to provide auxiliary lanes for smoother merging near intersections.

Part of the project is the construction of two U-turn lanes, one at Belt Line Road and one at FM 1382, and a new traffic signal at Wintergreen Road.

Construction began with the establishment of the work zone in September and the project is expected to be substantially complete in mid-2019.

Funding includes contributions from the cities as well as funds from Proposition 1 and the state. ■

TxDOT graphics

SEPTEMBER 2017 LET PROJECTS* (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)***	CONTRACTOR
ESTIMATED SEPTEMBER 2017 TOTALS				\$0.00	\$0.00	0.00	\$0.00	
DISTRICT FY ACCUMULATIVE LETTINGS				\$0.00	\$0.00	0.00		
DALLAS DISTRICT FY LETTING VOLUME CAP				\$287.84**				

*Not mapped.

**District FY 2018 Letting Volume Cap does not include the following:

- 1) Southern Gateway (\$565M)
- 2) Previous Prop 1 commitments that have been funded through NCTCOG 10 year plan swap (\$103.2M)

***Estimated Total Project Costs includes estimated PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

OCTOBER 2017 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)
0048-01-064*	SH 342	Various roadways in dallas district	Seal coat and pavement markings	\$10.64
0918-46-291*	CS	Various locations in the city of dallas	Improve traffic signals	\$1.46
ESTIMATED TOTAL				\$12.10

*Not mapped.

COMPLETED CONSTRUCTION PROJECTS (FROM SEPTEMBER 1 – 30, 2017)

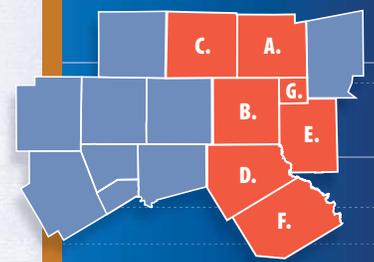
CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	DATE COMPLETED	COST (M)
1	2845-01-019	FM 455	SH 5 to SH 121	09/08/2017	\$0.61
2	0261-02-076	US 67	Ellis County Line to FM 1382 Beltline Rd. (3.430 miles)	09/22/2017	\$1.08
3	0095-03-088	US 80	West of FM 460 to east of FM 548 (3.844 miles)	09/28/2017	\$9.63
4	0173-03-015	SH 34	US 175 Interchange to SH 243 (Mulberry St.) in City of Kaufman	09/22/2017	\$23.01
5	0093-02-015	SH 14	At UP RR south of Richland	09/18/2017	\$6.57
ESTIMATED TOTAL					\$40.90

SOURCE: Texas Department of Transportation.

TxDOT graphics

DALLAS DISTRICT PROJECTS MAP

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



2017 DALLAS DISTRICT ESTIMATE TOTALS

VEHICLE REGISTRATION | 3,806,303
 *POPULATION ESTIMATE | 4,681,210
 LANE MILES | 10,493.628

A. | COLLIN COUNTY

VEHICLE REGISTRATION: 729,624
 *POPULATION ESTIMATE: 932,530
 LANE MILES: 1,373.829

B. | DALLAS COUNTY

VEHICLE REGISTRATION: 2,064,783
 *POPULATION ESTIMATE: 2,502,270
 LANE MILES: 3,366.158

C. | DENTON COUNTY

VEHICLE REGISTRATION: 603,332
 *POPULATION ESTIMATE: 814,560
 LANE MILES: 1,488.733

D. | ELLIS COUNTY

VEHICLE REGISTRATION: 165,813
 *POPULATION ESTIMATE: 173,410
 LANE MILES: 1,523.910

E. | KAUFMAN COUNTY

VEHICLE REGISTRATION: 109,180
 *POPULATION ESTIMATE: 116,140
 LANE MILES: 1,201.810

F. | NAVARRO COUNTY

VEHICLE REGISTRATION: 51,056
 *POPULATION ESTIMATE: 49,170
 LANE MILES: 1,192.820

G. | ROCKWALL COUNTY

VEHICLE REGISTRATION: 82,515
 *POPULATION ESTIMATE: 93,130
 LANE MILES: 346.368

LEGEND

- LET
- PROJECTED
- COMPLETED
- - - - PLANNED
- TOLL ROAD
- - - - TOLL ROAD UNDER CONSTRUCTION
- INTERSTATE HWY
- U.S. HWY
- STATE HWY (White Lines)

SOURCE: TxDOT research.
 *POPULATION ESTIMATE: NCTCOG.

★ MAINTENANCE MINUTE ★

2017 TRUCK ROADEO HAS ITS WINNERS; OTHER EVENTS GET HELP FROM ELLIS COUNTY



William Laird (Kauf/Rockwall Maint.) finished second at the Roadeo with a score of 340.



Congratulations to this year's District Roadeo winner Anthony Skellen (District sign crew) with a score of 345.



Ellis County maintenance personnel help out at the county's Emergency Preparedness Fair

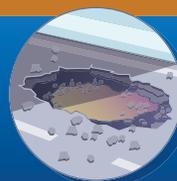
TxDOT photos

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 or call 800.452.9292. Progress report can be downloaded at <http://www.txdot.gov/inside-txdot/district/dallas/progress.html>

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.

TxDOT PLANS AHEAD FOR WINTER WEATHER FORECASTS DIFFER ON FREQUENCY AND SEVERITY OF WINTER STORMS

DALLAS — For those who put much stock into the winter weather predictions of the Farmers’ Almanac, this winter could bitter cold and full of snow.



The Almanac, which claims an accuracy rate of 80 percent, is predicting the coldest weather in Texas from late November

into early December, and the “snowiest periods in late December and early to mid-February.”

However, the National Oceanic and Atmospheric Administration’s Climate Prediction Center, the agency tasked with developing long-range weather outlooks, is predicting almost the opposite.

Leaving little to chance regardless of the forecast, TxDOT has spent the past few months gearing up for the upcoming winter, updating response plans and restocking inventory. In early November, officials from the Dallas and Fort Worth districts held a joint media event to highlight TxDOT’s winter preparations.

Dallas District officials have been coordinating with other agencies, local governments and school districts. A thorough check of inventory is complete. Supplies and materials restocked.



TxDOT photo

TxDOT maintenance personnel commence preparation exercises for the coming winter weather season to ensure all equipment, materials and workers are ready for what’s coming.

All in preparation for what the coming winter might bring.

“Our goal is to maintain a safe transportation system, no matter what Mother Nature might bring,” said John Hudspeth, TxDOT’s director of operations in the Dallas District. “It is critical this time of year that we are fully prepared.”

This season, the Dallas District will again have more than 185 pieces of equipment and nearly 300 employees readily available to immediately start working around the clock as soon as winter weather threatens North Texas.

See **WINTER WEATHER** on Back Page

OCTOBER 2017 LET PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)***	CONTRACTOR
0048-01-064*	SH 342 (VA)	Various roadways in Dallas District	Seal coat and pavement markings	\$11.10	\$11.38	2.59	\$12.49	Brannan Paving Co., Ltd.
0918-46-291*	VA	Various locations in the City of Dallas	Improve traffic signals	\$1.42	\$1.48	4.14	\$1.66	Durable Specialties, Inc.
ESTIMATED OCTOBER 2017 TOTALS				\$12.52	\$12.86	2.77	\$14.15	
DISTRICT FY ACCUMULATIVE LETTINGS				\$12.52	\$12.86	2.77		
DALLAS DISTRICT FY LETTING VOLUME CAP				\$287.84**				

*Not mapped.

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

***Estimated Total Project Costs includes estimated PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

NOVEMBER 2017 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)
1 2374-01-180	I-635	East of Abrams Rd. to west of Plano Rd. and east of Centerville Rd. to I-30	Construct noise walls in various locations	\$18.00
0918-00-275*	VA	Various locations to in the Dallas District	Installation of traffic signals	\$2.19
ESTIMATED TOTAL				\$20.19

*Not mapped.

COMPLETED CONSTRUCTION PROJECTS (FROM OCTOBER 1 – 31, 2017)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	DATE COMPLETED	COST (M)
1 0092-02-122	SH 310	I-20 to 0.91 mi. south of SL 12 2.162 mi.	Improve guardrail to design standards	10/24/17	\$1.32
2 1051-02-017	FM 876	At Big Onion Creek 0.117mi.	Replace bridge and approaches	10/12/17	\$1.72
3 1451-01-024	FM 55	SH 34 to south of Nash Howard Rd.	Rehabilitate existing pavement	10/12/17	\$5.54
4 0009-12-074	I-30	At Erby Campbell Blvd.	Construct interchange	10/03/17	\$19.99
5 0009-12-078	I-30	At FM 551	Reconstruct FM 551 overpass at I-30 including frontage roads	10/03/17	\$30.86
6 0009-12-214	I-30	SH 205 to John King Blvd.	Reverse I-30 Rrmps east of SH 205	10/09/17	\$3.49
7 1015-01-022	FM 3549	SH 66 to FM 552	Base repair, level-up and overlay	10/18/17	\$2.58
8 1016-03-013	FM 1138	SH 66 to Collin County Line	Provide additional paved shoulders	10/20/17	\$1.96
9 1397-01-030	FM 1836	FM 2515 to FM 90	Rehabilitation of existing roadway	10/18/17	\$6.14
10 1397-01-031	FM1836	SH 34 to east of CR 146	Reconstruct existing pavement & add shoulders	10/02/17	\$5.94
11 0121-05-050	SH 22	N 37th Street to SH 31	Full depth concrete repair & overlay	10/12/17	\$1.99
ESTIMATED TOTAL					\$81.53

SOURCE: Texas Department of Transportation.

TxDOT graphics

DALLAS DISTRICT PROJECTS MAP

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

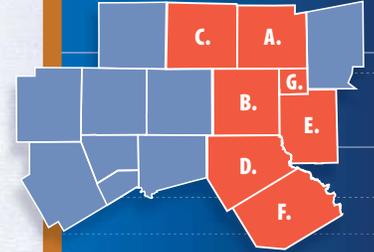


(INFORMATION FOR EACH COUNTY IS IN THE BLUE SIDEBAR AT RIGHT)

LEGEND

- LET
- PROJECTED
- COMPLETED
- - - PLANNED
- TOLL ROAD
- - - TOLL ROAD UNDER CONSTRUCTION
- INTERSTATE HWY
- U.S. HWY
- STATE HWY (White Lines)

SOURCE: TxDOT research.
*POPULATION ESTIMATE: NCTCOG.



2017 DALLAS DISTRICT ESTIMATE TOTALS

VEHICLE REGISTRATION | 3,806,303
*POPULATION ESTIMATE | 4,681,210
LANE MILES | 10,493.628

A. | COLLIN COUNTY

VEHICLE REGISTRATION: 729,624
*POPULATION ESTIMATE: 932,530
LANE MILES: 1,373.829

B. | DALLAS COUNTY

VEHICLE REGISTRATION: 2,064,783
*POPULATION ESTIMATE: 2,502,270
LANE MILES: 3,366.158

C. | DENTON COUNTY

VEHICLE REGISTRATION: 603,332
*POPULATION ESTIMATE: 814,560
LANE MILES: 1,488.733

D. | ELLIS COUNTY

VEHICLE REGISTRATION: 165,813
*POPULATION ESTIMATE: 173,410
LANE MILES: 1,523.910

E. | KAUFMAN COUNTY

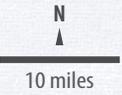
VEHICLE REGISTRATION: 109,180
*POPULATION ESTIMATE: 116,140
LANE MILES: 1,201.810

F. | NAVARRO COUNTY

VEHICLE REGISTRATION: 51,056
*POPULATION ESTIMATE: 49,170
LANE MILES: 1,192.820

G. | ROCKWALL COUNTY

VEHICLE REGISTRATION: 82,515
*POPULATION ESTIMATE: 93,130
LANE MILES: 346.368



TxDOT PREPARED FOR WINTER WEATHER

CONTINUED from Cover Story

DALLAS — In Dallas County alone, TxDOT will have about 70 vehicles and 140 employees ready to respond to a winter weather event. The Dallas District has 14 snow plow blade attachments. In 2014, the District began using a brine solution to treat roadways ahead of a winter storm. Brine is a liquid, salt-based anti-icer used to pretreat roads before temperatures drop below freezing.



"We have been really pleased with the results we saw from using brine last year," Hudspeth said. "It's cost-effective, it holds up very well in extreme conditions, and it allows us to treat more roads in less time."

The Dallas District now has five new brine makers at its disposal; one each in Denton, Collin, Ellis, Kaufman and Dallas counties, allowing TxDOT to make its own pretreating material.

Also, the District has a full stock of other materials on hand, including 2,815 tons of salt/sand mixture and 35,387 tons of ice rock/chat, materials commonly used to speed

the melting process and improve traction on icy roads. Those materials are enough to carry the District through multiple days of snow and ice, and TxDOT will be ready the moment winter weather moves into North Texas.

"We've had over 500 of our state roads closed due to flooding at one time or another," TxDOT Executive Director James Bass told the American-Statesman. "We're out there and we're going to get it done."

The massive response from TxDOT Dallas — and other districts across the state — is a good start. ★

AFTER SNOW/ICE EVENT

- Stockpiles/supplies are replenished (multi-day storm)
- Roadways are swept/cleaned of excess aggregate
- Winter plan effectiveness is evaluated and adjusted
- Roadway repairs are scheduled (Potholes, guardrails, structures, etc.)
- Equipment is serviced and prepared for the next winter storm

WHAT MATERIALS ARE USE ON THE ROADS?



Before an ice/Snow Event

- Liquid salt-based anti-icers help prevent ice formation



During an ice/Snow Event

- Various salt-based granular de-icers are used to help melt ice already formed on the road

HOW DO THE CHEMICALS WORK?

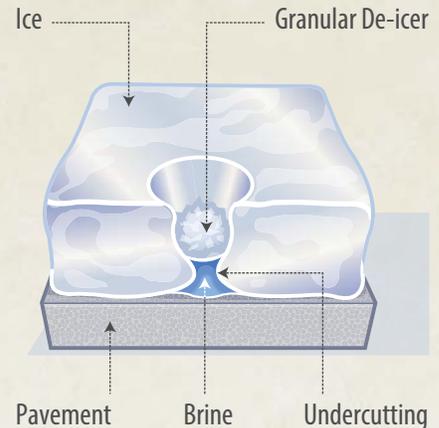
Granular De-Icer

A granular de-icer — salt for instance — lowers the freezing point of water from 32 °F to about 15 °F (depending on how much you use).

When salt makes contact with ice — melting begins immediately and spreads out from that point, creating a salt/water mix (brine) that continues melting the ice, undercutting the bond between the ice and the road.

Melting Ice Takes Time

The temperature and the amount of ice or snow on the road determine de-icing material amounts and melting rates. As temperatures drop, the amount of de-icer needed to melt a given quantity of ice increases significantly.



From Ms. Haylee C. Of Lewisville, Texas: "I want to report that I LOVE the transitions (even the temporaries) along 121 and 114 from Lewisville to Dallas! They are SO smooth - no "bump-bump" as you cross the transition! It makes for a much less stressful drive, even when traffic is intense. Whatever contractors are being used on these projects are AMAZING!"

SOURCE: Texas Department of Transportation.

TxDOT graphics

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 or call 800.452.9292. Progress report can be downloaded at <http://www.txdot.gov/inside-txdot/district/dallas/progress.html>

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.

READY, SET, GO!

OFFICIALS CUT THE RIBBON ON THE 35EXPRESS PROJECT

HIGHLAND VILLAGE, Texas — State, local elected and appointed officials, the Texas Department of Transportation and AGL Constructors were on hand to celebrate the substantial completion of the 35Express project with a ribbon cutting celebration on Wednesday, November 8, 2017.



Launched in the fall of 2013, the \$1.4 billion expansion of Interstate 35E (I-35E) extends from US Highway 380 in Denton County to I-635 in Dallas County. The project has increased mobility in this key north-south corridor with an additional mainline in both directions, continuous frontage roads, as well as 18 miles of reversible TEXpress Lanes (managed toll lanes).

"This is definitely a time of celebration," said Denton County Judge Mary Horn. "Drivers have seen a marked improvement in safety and mobility in the I-35E corridor. We appreciate the support of the voters in Denton County in approving the road bond packages years ago that allowed us to leverage local dollars with regional, state and federal dollars to bring this phase to completion."

More than 30 miles of the interstate were repaved as part of the 35Express construction effort and more than 75 bridges were refurbished or completely rebuilt including; the bridges at North Texas Boulevard, Corinth Parkway, Post Oak Drive, the new southbound Lewisville Lake Bridge, FM 407/



SOURCE: Texas Department of Transportation.

TxDOT photo

Justin Road, Belt Line Road, and Dickerson Parkway. Note: The new Lewisville Lake bridge now carries all southbound traffic and provides frontage roads, TEXpress Lanes and shared paths for pedestrians and bicyclists.

Also included with this major project were direct connectors from the Sam Rayburn Tollway to I-35E, collector distributor lanes between the President George Bush Turnpike to the Sam Rayburn Tollway, continuous frontage roads along the entire corridor and direct connectors to the LBJ Express TEXpress Lanes on I-635.

"The 35Express Expansion Project marks a huge milestone in TxDOT's efforts to serve as

a vital part of congestion relief for Texas," said Texas Transportation Commission Chairman J. Bruce Bugg, Jr.

The project also includes improvements to four parks near Lewisville Lake —Copperas Branch, Copperas Branch East, Highland Lakes and Arrowhead Park. Amenities at these parks include new parking, trails, trailheads, and play equipment.

35Express construction is managed by AGL Constructors, a joint venture between Archer Western Contractors L.L.C., Granite Construction Incorporated and The Lane Construction Corporation, for the Texas Department of Transportation. ■

NOVEMBER 2017 LET PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)***	CONTRACTOR
2374-01-180*	I-635	East of Abrams Rd. to west of Plano Rd. and east of Centerville Rd. to I-30	Construct noise walls in various locations	\$14.72	\$11.75	-20.16	\$18.07	Austin Bridge & Road Services, LP
0918-00-275*	VA	Various locations in the Dallas District	Installation of traffic signals	\$2.44	\$2.60	6.55	\$3.77	Durable Specialties, Inc.
ESTIMATED NOVEMBER 2017 TOTALS				\$17.16	\$14.35	-16.36	\$21.84	
DISTRICT FY ACCUMULATIVE LETTINGS				\$29.67	\$27.21	-8.29		
DALLAS DISTRICT FY LETTING VOLUME CAP				\$287.84**				

*Not mapped.

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

***Estimated Total Project Costs includes estimated PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

DECEMBER 2017 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	
1	0196-03-269	I-35E	I-30 to Reunion Blvd.	Convert existing 2 reversible HOV lanes to 2 reversible express lanes	\$2.76
2	0261-03-030	US 67	I-20 to I-35E	Widen 4 to 6 mainlanes, Reconstr. exiting 2-lane concurrent HOV to 1 reversible express lane	\$1.62
3	0442-02-088	I-35E	US 67 to I-30	I-30-Co: Conv 2R-HOV to 2R-EXP; Co-US 67: RC&WDN 8 to 10 GP, 1R-HOV to 2R-EXP; Co-MRSLs: RC 4/6 FR-C; MRSLs-US 67: RC 4/6 to 2/6 FR-D	\$524.25
4	0574-01-029	SH 309	At Rush Creek	Replace bridges and approaches	\$1.88
5	0574-01-031	SH 309	At Rush Creek Relief	Replace bridges and approaches	\$1.62
	0918-47-177*	CS	Marsalis Ave. to Ewing Ave.	Construct local enhancements	\$40.00
ESTIMATED TOTAL				\$572.13	

*Not mapped.

COMPLETED CONSTRUCTION PROJECTS (FROM NOVEMBER 1 – 30, 2017)

CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	DATE COMPLETED	COST (M)	
1	0197-02-118	US 175	Lake June Road to I-20	WB Frontage Road, Mill, Full Depth Repair, Overlay & Pav Markings	11/27/2017	\$1.51
ESTIMATED TOTAL					\$1.51	

TEXpress Lanes in Irving opened in November

IRVING, Texas — The Texas Department of Transportation (TxDOT) opened a TEXpress Lane corridor on State Highway 114 (SH 114) in Irving the morning of Saturday, November 4, 2017.

The SH 114 TEXpress Lanes operate 24 hours a day, seven days a week. The corridor features one lane in each direction. Eastbound, the TEXpress Lane extends four miles from SH 161 (President George Bush Turnpike) to Rochelle Boulevard/Riverside Drive. Westbound, the TEXpress Lane extends eight



TxDOT photo

miles from Rochelle Boulevard/Riverside Drive to SH 121.

The TEXpress Lanes provide drivers an option. They can choose to take the general

purpose lanes at no cost or pay to use the TEXpress Lanes. Until early 2019, pricing will follow an approved fixed toll rate schedule. After this period, traffic speeds will be maintained through dynamic pricing, meaning the price will fluctuate based on congestion in the TEXpress Lane. High occupancy vehicles (HOVs) and motorcycle drivers with a valid toll tag who register and activate their HOV status online (www.DriveOnTEXpress.com) or through the mobile app (Drive On), can receive a 50 percent discount during weekday peak periods.

TxDOT PREPARED FOR WINTER WEATHER

HOW DO THE CHEMICALS WORK?

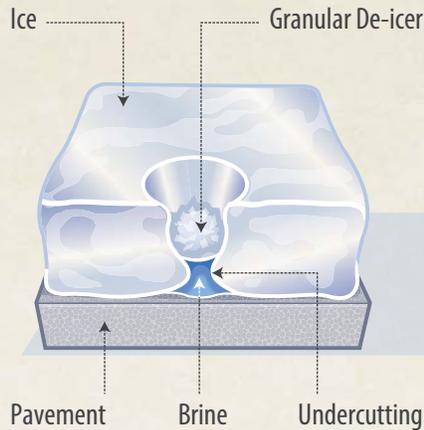
Granular De-Icer

A granular de-icer – salt for instance – lowers the freezing point of water from 32 °F to about 15 °F (depending on how much you use).

When salt makes contact with ice – melting begins immediately and spreads out from that point, creating a salt/water mix (brine) that continues melting the ice, undercutting the bond between the ice and the road.

Melting Ice Takes Time

The temperature and the amount of ice or snow on the road determine de-icing material amounts and melting rates. As temperatures drop, the amount of de-icer needed to melt a given quantity of ice increases significantly.



WHAT MATERIALS ARE USE ON THE ROADS?



Before an ice/Snow Event

- Liquid salt-based anti-icers help prevent ice formation



During an ice/Snow Event

- Various salt-based granular de-icers are used to help melt ice already formed on the road

AFTER SNOW/ICE EVENT

- Stockpiles/supplies are replenished (multi-day storm)
- Roadways are swept/cleaned of excess aggregate
- Winter plan effectiveness is evaluated and adjusted
- Roadway repairs are scheduled (Potholes, guardrails, structures, etc.)
- Equipment is serviced and prepared for the next winter storm



Mr. Rick B. of Dallas, Texas: "The recent changes in the Dallas area are GREAT! Clean, crisp and to the point. Easier to read, no need for drive travel time range. Less distracting, more time for my eyes on the road, improves safety. Thanks for a HUGE creative help."

SOURCE: Texas Department of Transportation.

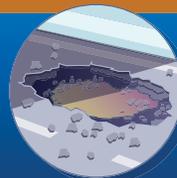
TxDOT graphics

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 or call 800.452.9292. Progress report can be downloaded at <http://www.txdot.gov/inside-txdot/district/dallas/progress.html>