

# FORT WORTH DISTRICT PARTNERS



SH 199 Ribbon Cutting

## SH 199 Ribbon Cutting

A ribbon cutting was held Feb. 1 for SH 199. The \$46 million project constructed mainlanes, bridges and ramps from Nine Mile Bridge Road to Western Center Boulevard. This is the second Texas Clear Lanes project to reach completion in the Fort Worth District.

 [texasclearlanes.com](http://texasclearlanes.com)

## Cotton Belt Trail

A public hearing for the Cotton Belt Trail was held on Jan. 23 in Grapevine. The pedestrian improvement project would extend the existing Cotton Belt Trail along Dallas Road from William D. Tate Avenue to Dooley Street, where it will connect with the existing Links Trail. To construct the trail, Dallas Road would be converted from four lanes with a continuous left turn lane to a four-lane divided roadway. This proposed \$9 million, one-mile project is a partnership between TxDOT, the city of Grapevine, Tarrant County, DART, TEXRail and the North Central Texas Council of Governments.

## I-35W in Johnson County

A public meeting for I-35W in Johnson County was held on Jan. 29 in Alvarado. The proposed eight-mile project would provide ramp improvements and convert the I-35W frontage

roads from two-way to one-way operation from Burleson to Alvarado. The meeting also discussed the reconstruction of the I-35W interchange at FM 917. The estimated total cost of these improvements is \$20 million.

## FM 51/SH 199 in Springtown

A public hearing for FM 51 and SH 199 was held on Feb. 5 in Springtown. This proposed \$12 million, 1.5-mile project would reconstruct FM 51 from Old Cottdale Road to Texas Drive, including a new SH 199 intersection and a center turn lane on FM 51. This is a partnership between TxDOT, the city of Springtown and Parker County.

## Safety Projects

Twenty-one projects in the Fort Worth District were selected this year for \$16 million in federal funding from the Highway Safety Improvement Program. For Tarrant County, this includes pedestrian improvements on Business 287 and McCart Avenue, rumble strips on FM 2257, a continuous turn lane on Alsbury Boulevard, and other various safety improvements on I-30 and SH 10.

 [txdot.gov](http://txdot.gov) • highway safety

## MAINTAIN a safe system

TxDOT is committed to its goal of maintaining our right of way and keeping trash off our highways.

Litter continues to be a costly problem as Texas grows by more than 650 people every day.

**435 million pieces of visible litter accumulate along Texas roads each year.**

**71 percent of this litter is small trash like napkins, cigarette butts and fast food wrappers.**

**\$47 million a year is spent for highway cleanup.**

# PARTNERS *in construction*

## AWARDED PROJECTS

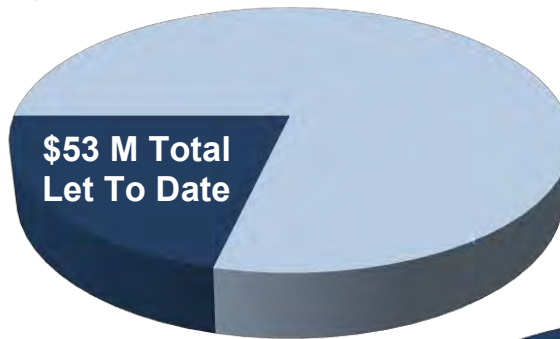
	Hwy	Limits	Type of Work	Estimate (millions)	Bid (millions)
JAN	US 180	East of SH 337, Palo Pinto County	Erosion control	\$0.6	\$0.4
	US 67	SH 144 to the Paluxy River Bridge, Glen Rose	Pavement overlay & repairs	\$2.0	\$2.4
	SH 180	Fielder Rd to SH 360, Arlington	Pavement overlay & repairs	\$5.9	\$6.4

## PROJECTED PROJECTS

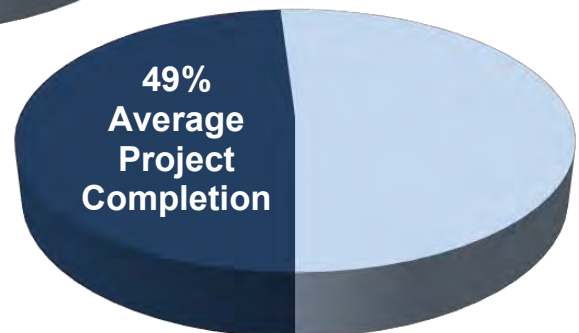
	Hwy	Limits	Type of Work	Estimate (millions)
FEB	SH 6	US 67 to the Comanche County Line, Erath County	Widen to Super 2	\$4.1
	US 287	Lone Star Rd to the Ellis County Line, Mansfield	Pavement overlay & repairs	\$0.8
	FM 730	SH 199 to Spur 344, Azle	Traffic signal improvements	\$0.6
MAR	FM 51	Water St to Scott Rd, Parker County	Pavement overlays & repairs	\$8.2
	SH 26	I-820 to Brown Trail, Hurst & North Richland Hills	Pavement overlay & repairs	\$2.7
	Various roadways	Tarrant County	Striping & pavement markings	\$3.8
APR	I-20 frontage road	FM 1884 to SH 171, Weatherford	Pavement overlay & repairs	\$1.2
	Various roadways	Tarrant County	Concrete traffic barrier	\$2.5



### \$253 M PROPOSED LETTING



### FY 2019 CONSTRUCTION\*



**TOTAL CONTRACTS \$4.3 B**

\*includes CDAs

## TRINITY METRO TEXRail<sup>SM</sup>

Trinity Metro's TEXRail is a new 27-mile commuter rail line that extends from downtown Fort Worth across northeast Tarrant County, through North Richland Hills and Grapevine, and into Dallas Fort Worth International Airport's Terminal B.

This line, served by nine stations, began service on Jan. 10, and is projected to serve more than 8,000 daily riders by the end of the first year of operation. By 2035, nearly 14,000 daily riders are projected to ride TEXRail.

TEXRail operates seven days a week. Each train has 229 seats and a total capacity of 488. Amenities include a designated quiet car, level boarding, bike racks, USB charging stations, seatback trays and overhead luggage storage.

The fare is \$2.50 for a single ride or \$5 for a day pass. The \$5 option is good for all rail and bus services in Tarrant County.

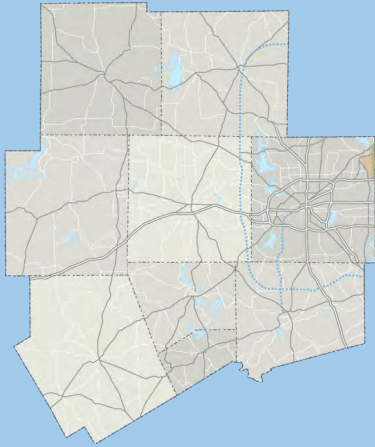


### TEXRail System Map



# PARTNERS

February 2019



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



Fort Worth District Office  
2501 SW Loop 820  
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 [txdot.gov](http://txdot.gov) • Fort Worth



## Texas high school seniors, we are now accepting applications!

The 2019 Don't mess with Texas® Scholarship Contest invites Texas high school seniors to apply for a chance to win up to \$8,000 in scholarships.

Public, private, or home school high school seniors in Texas who are planning to pursue a two- or four-year degree at an accredited Texas college or university next year may apply.

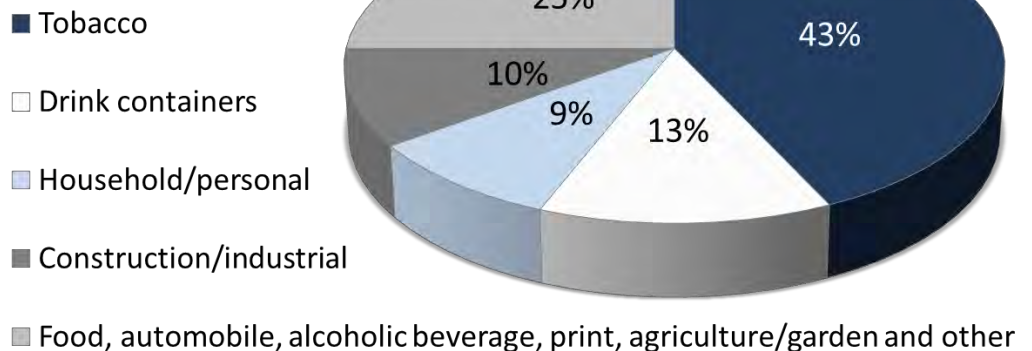
Submissions will be judged based on applicants' detailing of creative and sustainable solutions to litter problems. Applications must be received via online submission at [dontmesswithtexas.org](http://dontmesswithtexas.org) by 5 p.m. (CST) March 29, 2019.



## Litter is a big problem in Texas

In 2017, nearly a half-billion pieces of visible litter piled up along state-maintained highways, costing taxpayers \$45 million to clean up. Small trash, including napkins, cups, fast food wrappers and cigarette butts make up 71 percent of the litter found along Texas roadways.

### Litter Items Found on Texas Roadways



 [dontmesswithtexas.org](http://dontmesswithtexas.org)

# 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.

## FIFTH GRADER VOWS TO HELP END DEADLY STREAK ON TEXAS ROADS

*Son of Dallas city councilman joins TxDOT's #EndThe Streak campaign*

**DALLAS** — Two days after the death of one of his best friends, 10-year-old Cooper McGough shared his sadness with the Texas Transportation Commission and vowed to help end the streak of deadly accidents on Texas highways.

McGough, the son of Dallas City Councilman Adam McGough, said he was shocked to learn at least one person has died on Texas roads since Nov. 7, 2000.

"I could not believe there was an 18-year streak of people dying on Texas roads," he told the Commission. "I decided I wanted to do something to end that streak."

In an effort to end this deadly trend, the Texas Department of Transportation, through its #EndTheStreakTX campaign, reminds drivers it's a shared responsibility among roadway users and engineers to keep our roads safe.

"We will continue to engineer our roads to be more forgiving of drivers' errors," said TxDOT Executive Director James Bass. "But we all must work toward ending such preventable contributing factors as distracted driving, speeding and drunk driving."

McGough, a fifth-grader at Scofield Christian School, said he wants to educate drivers about safer driving and encourage commitment for keeping Texas roadways safe.

"It hurts to lose people we love," he said. "Can we reduce the number of deaths, or actually end the streak? I believe we can."

McGough is asking Texans to visit [www.ImWithCoop.com](http://www.ImWithCoop.com) and commit to watch your



**Cooper McGough** addresses the Texas Transportation Commission.



SOURCES: Texas Department of Transportation.



TxDOT image



TxDOT images

**UPPER-RIGHT:** Commissioner Laura Ryan and Cooper McGough discuss #EndTheStreak during the Texas Transportation Commission meeting. **BOTTOM-RIGHT:** TxDOT Executive Director James Bass and Cooper McGough in further discussion.

speed, buckle up, yield and pray, never drive drunk and eliminate distractions. The sign-in takes less than 30 seconds.

To help raise awareness of this tragic, daily statistic, TxDOT is asking people to share personal stories of loved ones lost in car crashes on their social media pages using photo and video testimonials with the hashtag, #EndTheStreakTX.

"We all have the power to end the streak of daily deaths on Texas roadways," said Texas Transportation Commissioner Laura Ryan. "Together, we can end the streak."

The main story lori bamori. It's got a big deal in the mega deal. The main story is here and there. ■

**#EndTheStreakTX**

## JANUARY 2019 LET PROJECTS (SUBJECT TO CHANGE)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)	BID (M)	(%)	EST. TOTAL COSTS (M)**	CONTRACTOR
1	0009-02-069	SH 78	Garland Rd from S of Tranquilla to SP 244 (NW Hwy.)	9 Intersection improvements	\$8.19	\$8.69	6.06	\$10.60	Ragle Construction, Inc.
2	0918-11-090	CR	CR 4083 to at Coal Iron Creek	Replace bridge and approaches	\$1.54	\$1.39	-10.24	\$1.88	Hodges and Son Constru. Co., Inc.
3	0048-08-051	I-35E	Hill C/L to US 77 S	Full depth concrete pavement repair	\$1.47	\$1.53	4.43	\$1.54	O. Trevino Constr., LLC
4	0816-04-096	FM 455	SH 289 to CR 98	Restore existing pavement and add shoulders	\$2.39	\$2.44	2.05	\$2.81	A. L. Helmcamp, Inc.
5	0581-01-137	SL 12	At Mockingbird / Peavy Rd .	Replace bridge and approaches	\$5.24	\$6.19	18.18	\$6.42	Ragle Construction, Inc.
6	0092-06-104	I-45	N of BUS 287 to Ellis C/L	Full depth concrete pvmt repair	\$1.64	\$1.78	7.88	\$1.90	Roy Jorgensen Associates, Inc.
7	2363-01-007	FM 2453	Blockdale Rd to FM 35	Reconstr. existing pvmt/ add shldr	\$2.87	\$2.75	-4.21	\$3.35	A. K. Gillis 7 Sons, Inc.
8	2208-02-022	SS 303	Mountain Creek Pkwy to SP 408	Full depth concrete repair, overlay & pavement markings	\$2.59	\$2.76	6.57	\$3.03	O. Trevino Constr., LLC
9	0009-11-245	I-30	Belt Line Rd to Bass Pro Dr	Full depth concrete pvmt repair	\$1.42	\$1.34	-5.61	\$1.72	O. Trevino Constr., LLC
10	0918-11-089	CR	CR 301 to at Bachelor Creek	Replace bridge and approaches	\$0.75	\$0.64	-14.18	\$0.91	Highway 19 Constr. LLC
11	1310-01-027	FM 407	At Denton Creek	Replace bridge and approaches	\$3.67	\$3.32	-9.33	\$4.71	Highway 19 Constr. LLC
					\$31.77	\$32.83	3.32	\$38.87	
					\$103.59	\$102.67	-0.89		
					\$756.62				

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

## FEBRUARY 2019 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. (M)
1	0009-04-071	SH 66	On SH 66 from Dallas C/L to SH 205	Full depth concrete pavement repair	\$0.60
2	1014-03-060	FM 740	FM 740 from FM 3097 to SH 205	Full depth concrete pavement repair	\$0.55
3	0009-11-243	I-30	US 80 to North Galloway	Full depth concrete pavement repair on eb frontage roads 2 jughandles and pavement markings	\$1.50
4	0092-05-051	I-45	At FM 1181	Construct intersection improvements	\$1.19
5	0092-14-092	I-345	On I-345 from N. Good Latimer Expy. to SS 366	Full depth concrete repair on frontage roads	\$0.72
6	2374-03-084	I-20	On I-20 from SH 342 to Bonnie View Lane	Full depth concrete repair on frontage roads	\$2.86
7	0195-02-077	I-35	US 77 to Rector Road	Full depth concrete repair	\$1.16
8	2815-01-008	FM 2757	FM 740 to FM 741	Rehabilitate existing pavement and add shoulders	\$4.08
	0047-07-230*	VA	Various locations in the City of Dallas	Installation of traffic signals	\$1.52
<b>ESTIMATED TOTAL</b>					<b>\$14.18</b>

\*Unmapped.

## COMPLETED CONSTRUCTION PROJECTS (FROM JANUARY 1 – 31, 2019)

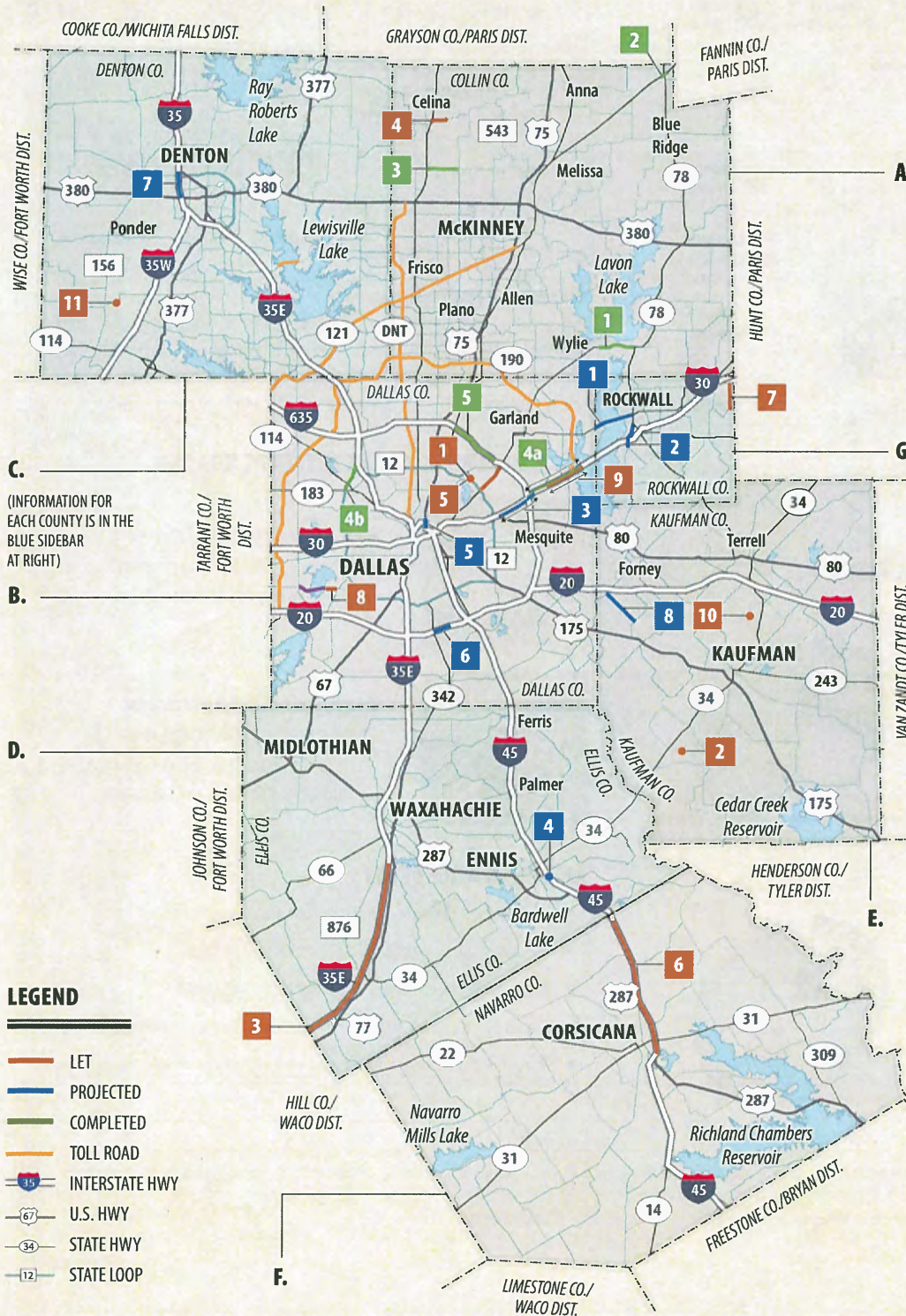
	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	COST (M)	COMPLETION DATE
1	0281-02-039	SH 78	Spring Creek Pkwy to SH 205	Widen to six lane divided	\$21.34	01/23/19
2	0549-03-025	SH 121	At SH 160	Construction of SH 160 grade separation	\$14.84	01/07/19
3	1973-01-014	FM 1461	SH 289 to FM 2478	Provide additional paved surface width	\$2.70	01/31/19
4a	0009-11-227	I-30	I-30 from I-635 to Chaha Rd	Installation of ITS system	\$2.75	01/24/19
4b		SL 12	From SH 183 to I-35E			
5	2374-01-187	I-635	SH 78 to Greenville Ave.	Improve guardrail	\$3.52	01/14/19
<b>ESTIMATED TOTAL</b>					<b>\$45.15</b>	

SOURCE: Texas Department of Transportation.

TxDOT graphic

# 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.



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

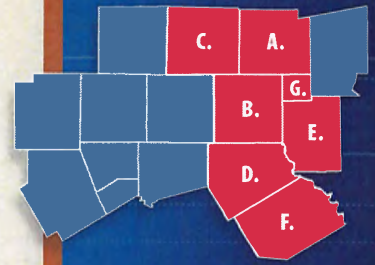
B.

D.

## LEGEND

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

SOURCE: TxDOT research.  
\*POPULATION ESTIMATE: NCTCOG.



## 2018 DALLAS DISTRICT ESTIMATE TOTALS

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

### A. | COLLIN COUNTY

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

### B. | DALLAS COUNTY

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

### C. | DENTON COUNTY

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

### D. | ELLIS COUNTY

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

### E. | KAUFMAN COUNTY

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

### F. | NAVARRO COUNTY

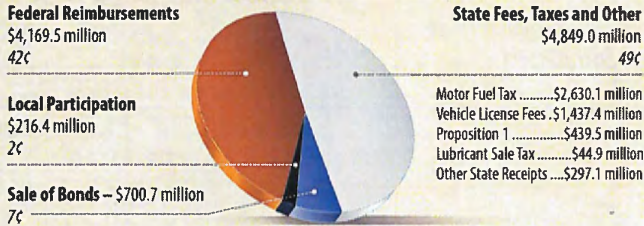
VEHICLE REGISTRATION: 52,268  
\*POPULATION ESTIMATE: 49,740  
LANE MILES: 1,192.820

### G. | ROCKWALL COUNTY

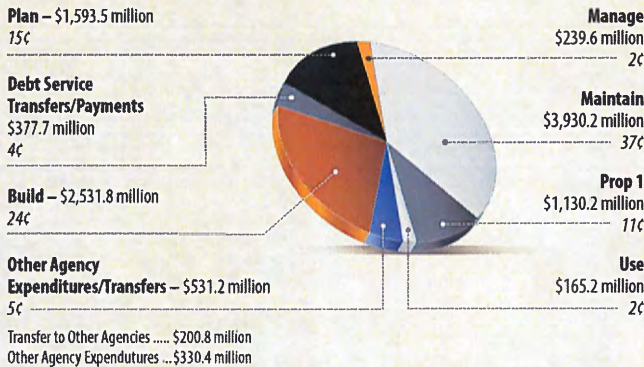
VEHICLE REGISTRATION: 89,315  
\*POPULATION ESTIMATE: 97,990  
LANE MILES: 346.368

## DISTRIBUTION OF TOTAL STATE HIGHWAY FUND\* RECEIPTS

**TOTAL RECEIPTS:** \$9.936 billion



**TOTAL DISBURSEMENTS\*:** \$10.499 billion



\*Includes all expenditures to appropriated State Highway Fund.

TxDOT graphic

## DISTRIBUTION OF TEXAS MOTOR FUEL TAXES

**GROSS TAX COLLECTED BY STATE COMPTROLLER:** \$3.667 billion



## DISTRIBUTION OF TEXAS MOTOR VEHICLE REGISTRATION FEES

**GROSS COLLECTIONS:** \$1.850 billion

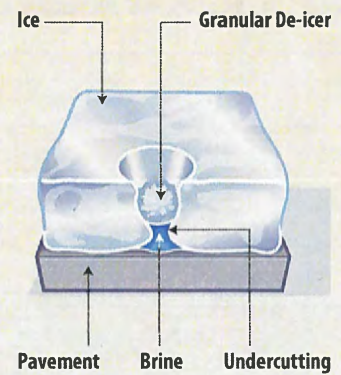


## TxDOT PREPARED FOR WINTER WEATHER

### 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 USED 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



**Emma D. of Garland, TX:** "I just want to give y'all a shout out and major kudos for the creative traffic safety message board lines. They are the appropriate level of attention grabbing and super memorable. I notice they change for big events, like Texas v. OU or Christmas, or now even Valentines ones. Thanks for investing in safety through creativity!"

SOURCE: Texas Department of Transportation.

TxDOT graphics

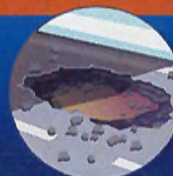
## DALLAS DISTRICT | PROGRESS



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

### FOR MORE INFORMATION:

214-320-4480  
dalinfo@txdot.gov  
[www.txdot.gov](http://www.txdot.gov)



### REPORT A POTHOLE:

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