DALLAS DISTRICT DIR CONTRICT DI

Monthly Report on Dallas District Projects and Topics

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

Communication Excellence Top Honors

xDOT's Communications Division earned top national honors last month, taking home two prestigious individual awards and three awards in the AASHTO TransComm skills competition.

AASHO

The American Association of State Highway

and Transportation Officials (AASH-TO) held its annual Transcomm meeting Oct. 16-18 in Portland, Maine. The conference brings together public relations professionals from the 50 states, Puerto Rico and the District of Columbia departments of transportation.

Highlighting the recognitions were the awards presented to two TxDOT public information officers (PIOs), Kenna Mitchell of the Dallas District and Heather Wright Deaton of the Atlanta District.

Mitchell was recognized with the 2023 Spirit of Transcomm Award for her career and achievements in the field of transportation communications. Mitchell, a 15-year veteran in the transportation communications field, joined TxDOT in 2021 after previously working for the Oklahoma Department of Transportation. Mitchell was recognized for her preparedness, organizational prow-



Kenna Mitchell
Public Information Officer – Dallas District



Photo Credits: TxDOT

Heather Wright DeatonPublic Information Officer – Atlanta District

ess, media savvy and her ability to attract more followers to TxDOT's accomplishments through successful social media engagement.

"Her lively, engaging spirit is visible to all those around, and she continues to build the reputation of TxDOT," Mitchell's nomination reads. She was recognized "for being the consummate professional and epitome of what a PIO should be."

Atlanta District PIO Heather Wright Deaton, who joined TxDOT in 2021 after a career in television news in the Texarkana/Shreveport, Louisiana area. Deaton earned the 2023 Vanguard Award, which recognizes an individual with three or fewer years of experience in the transportation communications industry. She was recognized for finding unusual stories and utilizing her video production skills to engage audiences.

"Deaton has a real intuition for transportation communications, almost as if it has always been her calling. She has jumped into a new career as a PIO and never looked back. Her ability to learn on the fly, adapt and create memorable projects already have made her a standout in the PIO ranks."

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OCTOBER 2023 LET PROJECTS

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	COST EST. (M)	BID (M)	+/-(%)	TOTAL COST EST. (M)	CONTRACTOR
1	0091-04-069	SH 289	Panther Creek Relief to Panther Creek	Construct bike trail & riprap protection	\$3.52	\$3.85	9.49%	\$4.23	Ed Bell Construction Co.
2	0751-03-043	FM 148	FM 2613 to SH 274	Rehabilitate existing roadway	\$8.26	\$11.59	40.30%	\$9.58	FNH Construction
	0009-04-075*	VA	Various locations in the Dallas district	Seal coat, pavement markings, mill & inlay	\$16.89	\$19.19	13.66%	\$18.99	Brannan Paving Co.,LTD
*Unmapped.				\$28.66	\$34.63	21.15%			
** Di	** District FY 2022 Letting Cap includes the following: 1) IH 35E Phase II Dallas County Design Build Project			\$47.90	\$36.11				
f 6700 M			DIST. FY LETTING VOLUME CAP	\$1,111,8	70,522**				

Note: Accumulative Letting/Obligations decreased due to bid

 $rejection\ of\ Klyde\ Warren\ Deck\ Park\ Extension\ CSJ\ 0196-07-034\ and\ IH\ 35E\ Frankford\ Rd\ CSJ\ 0196-02-132.$

NOVEMBER 2023 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

	CSJ NUMBER	CSJ NUMBER HWY LIMITS		TYPE OF WORK	EST. COST (M)
1	0092-14-086	I-345	I-30 interchange to Spur 366 interchange	Bridge maintenance	\$20.62
2	0281-01-040	SH 78	N of Bentley Dr. to Bentley Dr.	Intersection improvements with right and/or left turn lanes	\$1.63
3	1047-03-079	FM 1382	Camp Wisdom intersectiom to Mansfield Rd.	Bicycle and pedestrian improvements	\$4.29

ESTIMATED TOTAL \$26.54 M

COMPLETED CONSTRUCTION PROJECTS (FROM OCTOBER 1-31, 2023)

	CSJ NUMBER	CSJ NUMBER HWY LIMITS		TYPE OF WORK	EST. COST (M)	COMPLETED DATE
1	0048-03-050	3-03-050 US 77 At BSNF & Waxahachie Creek Bridge replacement		\$21.7	10/16/2023	
2	0172-05-125	US 287	From FM 813 to BUS 287R	Install median barrie	\$2.8	10/16/2023
3	0197-03-076	US 175	Various locations from Dallas C/L to FM 1390	Replace bridge railing	\$1.6	10/27/2023
4	0280-03-004	BS 78-	From SH 78 (S.) to SH 78 (N.)	Restoration & add shoulders	\$9.6	10/19/2023
5	0581-02-151	SL 12	From S. of Irving City Limits to Elm Fork Trinity River	Overlay	\$4.7	10/4/2023
6	0995-01-026	FM 637	At Cedar Creek	Bridge replacement	\$2.7	10/26/2023
7	1567-01-042	FM 720	From Matop Rd. to Eldorado Pkwy.	Rehabilitation	\$ 2.6	10/16/2023
8	0918-00-327*	VA	Various locations in the Dallas District	DMS rehabilitation	\$ 0.4	10/18/2023
9	0918-46-330*	VA	Various intersections in Denton County	ADA curb ramps	\$1.1	10/31/2023
10	0918-47-250*	VA	Various intersections in the City of Dallas	Traffic signals	\$1.4	10/18/2023

*Unmapped. ESTIMATED TOTAL \$48.6 M

 $\textbf{SOURCE:} \ \mathsf{Texas} \ \mathsf{Department} \ \mathsf{of} \ \mathsf{Transportation}$

DALLAS DISTRICT PROJECTS MAP

Colored and numbered boxes correspond with the charts on page 2 and show projects that have let in **October 2023**, are projected to let in **November 2023**, or have recently been **completed**.





2023 DALLAS DISTRICT ESTIMATE TOTALS

VEHICLE REGISTRATION | 4,272,434 *POPULATION ESTIMATE | 5,414,645 LANE MILES | 11,456

A. | COLLIN COUNTY

VEHICLE REGISTRATION: 892,924
*POPULATION ESTIMATE: 1,175,974
LANE MILES: 1,578

B. DALLAS COUNTY

VEHICLE REGISTRATION: 2,101,685
*POPULATION ESTIMATE: 2,675,009
LANE MILES: 3,563

C. DENTON COUNTY

VEHICLE REGISTRATION: 763,677
*POPULATION ESTIMATE: 1,006,492
LANE MILES: 1,822

D. | ELLIS COUNTY

VEHICLE REGISTRATION: 201,810 *POPULATION ESTIMATE: 218,125 LANE MILES: 1,627

E. KAUFMAN COUNTY

VEHICLE REGISTRATION: 151,162
*POPULATION ESTIMATE: 158,672
LANE MILES: 1,225

F. NAVARRO COUNTY

VEHICLE REGISTRATION: **54,161***POPULATION ESTIMATE: **55,639**LANE MILES: **1,276**

G. | ROCKWALL COUNTY

VEHICLE REGISTRATION: 107,015
*POPULATION ESTIMATE: 124,734
LANE MILES: 365

CONTINUED FROM COVER STORY

TxDOT also won three awards in various skills competitions:

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2023 VIDEO PRODUCTION, SERIES:



"MAJOR LEAGUE PLAYERS TEAM UP WITH TXDOT" https://www.txdot.gov/about/newsroom/stories/endthestreaktx-team-effort.html



2023 VIDEO PRODUCTION, INTERNAL: "WHAT INSPIRES YOU?"



2023 BEST WEBSITE WITHOUT CONSULTANT



Star athletes who helped with the 2023 Video production, series: "Major league players team up with txdot" starting from top-left:

Zack Martin of the Dallas Cowboys, Jonah Heim of the Texas Rangers, Scott Wedgewood of the Dallas Stars, Javale McGee of the Dallas Mavericks, Paxton Pomykal of FC Dallas, and Joey Logano of NASCAR - Team Penske.

SOURCE: TxDOT













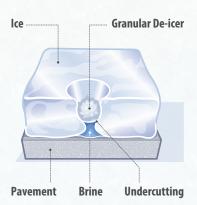
Photo Credits: TxDOT

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.

WHICH 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

SOURCE: TXDOT TXDOT graphic

DALLAS DISTRICT | PROGRESS



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Mesquite, TX

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REPORT A POTHOLE:

Visit https://www.txdot.gov/inside-txdot/contact-us/contact-us/reportlssueSubPage/roadNeedsRepair.html or call 800.452.9292. Progress report can be downloaded at http://www.txdot.gov/inside-txdot/district/dallas/progress.html