## Join us for

## NATIONAL DRIVE ELECTRIC WEEK

s
Saturday, September 19, 2015 10 AM - 2 PM
$\xrightarrow{4}$
Grapevine Mills Mall
2C Parking Lot
3000 Grapevine Mills Pkwy Grapevine, TX 76051
s)

Activities, entertainment, giveaways, ride \& drives, and much more!

Learn how you can drive electric at the largest gathering of IVs in North Texas! \#texasEV


For more information, please stay tuned to: www.dfwcleancities.org/ndew
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North Central Texas Council of Governments


Dallas-Fort Worth CLEAN CITIES


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## TEXAS DEPARTMENT OF TRANSPORTATION FORT WORTH DISTRICT <br> MAINTAIN <br> a safe system

As one of its goals, TxDOT works with its partners to keep the area's roadways passable during inclement weather.

After recent flooding, TxDOT led a multiagency effort to remove brush, trees and debris on Johnson County roads:

## 10,000 man-hours of continuous operations

## Over 4,000 cubic yards

 of debris removed
## Zero incidents or accidents

## Proposition 7

The 84th Texas Legislature gave Texas voters an opportunity to vote this November on a constitutional amendment that would guarantee reliable, robust and sustainable revenue for Texas roads and bridges. Dependent on voter approval, the first deposit to the highway fund would occur in fiscal year 2018. As this and other funding becomes available, TxDOT will continue working with local stakeholders and partners to prioritize and accelerate the delivery of critical projects around the state.

## I-30

The public hearing for I-30 from Cooper Street to SH 161 was held June 30 in Arlington. The proposed improvements would increase safety, connectivity and mobility by adding mainlanes and converting the existing concurrent managed toll/HOV lanes to a reversible twolane managed toll/HOV facility. This includes the new \$254 million direct connect I-30/ SH 360 interchange that is scheduled for letting this fall. The ultimate project for $\mathrm{I}-30$ is not currently funded.

## I-20/U.S. 180 in Hudson Oaks

Construction begins in early 2016 to widen and reconstruct the intersections at I-20/ U.S. 180/Lakeshore Drive in Hudson Oaks.

The $\$ 7.3$ million project is estimated for completion in 2017.

## Don't Mess With Texas Calendar

Keep Texas Beautiful and TxDOT have selected artwork to appear in the 2016 Don't Mess with Texas calendar. Selected in the annual Don't Mess with Texas Elementary School Art Contest, six of the 13 winning entries are from North Texas. The contest motivates young Texans to keep the state beautiful by not littering and by encouraging others to protect the environment.
$\square$ DontMesswithTexas.org

## Unified Transportation Program

A public hearing will be held Aug. 6 in Austin to accept public comments for the development of the 2016 Unified Transportation Program (UTP). This follows public meetings that were held across the state in July. The UTP is TxDOT's 10-year plan to guide transportation development for future construction projects and related activities. It is approved by the Texas Transportation Commission annually prior to Aug. 31.

INSIDE:


## PARTNERS in construction

## AWARDED PROJECTS

|  | Hwy | Limits | Type of Work | (millions) | (millions) | (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2$ | FM 1885 | US 281 to FM 52 <br> Parker \& Palo Pinto Counties | Add shoulders | \$4.6 | \$5.6 | +21.5 |
|  | FM 2201 | FM 4 to US 281, Palo Pinto County | Add shoulders | \$3.7 | \$4.7 | +24.4 |
|  | FM 2353 | Park Rd 36 to SH 16 <br> Palo Pinto County | Add shoulders | \$4.0 | \$5.3 | +33.0 |
|  | FM 3028 | At Rocky Creek, Parker County | Bridge replacement | \$1.4 | \$1.6 | +15.1 |
|  | US 67 | At Ice Branch, Somervell County | Bridge replacement | \$0.3 | \$0.4 | +38.1 |
|  | County Rd 2372 | At Black Creek, Wise County | Bridge replacement | \$0.4 | \$0.5 | +11.7 |
|  | I-35W | At County Rd 391 and FM 916 Johnson County | Bridge replacement | \$1.1 | \$1.3 | +17.4 |
|  | Various roadways | Tarrant County | Construct curb ramps | \$1.9 | \$2.0 | +5.2 |
| $\supsetneq$ | US 180 | At I-20/Lakeshore Dr, Hudson Oaks | Reconstruct intersection | \$5.8 | \$7.3 | +26.2 |
|  | Business 287 | At FM 718 (Avondale Haslet Rd) | Intersection improvements | \$0.6 | \$0.8 | +28.8 |

## PROJECTED PROJECTS

| Hwy |  | Limits | Type of Work | (millions) |
| :---: | :---: | :---: | :---: | :---: |
| ָ | SH 6 | FM 847 to FM 914, Erath County | Add shoulders | \$5.2 |
|  | US 281 | At SH 6, Erath County | Intersection improvements | \$4.6 |
|  | FM 2580 | FM 4 to 3 Miles South of Parker County Line Granbury | Add shoulders | \$1.5 |
|  | Nolan River Rd | Harlin Dr to Country Club Rd, Cleburne | Hike and bike trail | \$1.2 |
|  | FM 1807 | FM 1706 to Ellis County Line, Johnson County | Add shoulders | \$6.8 |
|  | FM 1902 | FM 917 to FM 1187, Johnson County | Add shoulders | \$5.3 |
|  | FM 2738 | FM 917 to Tarrant County Line, Johnson County | Add shoulders | \$2.6 |
|  | Forest Hill Dr | At Village Creek, Forest Hill | Bridge replacement | \$2.2 |
|  | Various roadways | Tarrant County | Texturize shoulders | \$0.2 |

After two years of construction, the FM 2499 project is 66 percent complete and on target to reach substantial completion in early 2017.

Earlier this year, the new Stars and Stripes Way bridge was opened to traffic, and the south side of the new Grapevine Mills Boulevard bridge was also finished, allowing crews to begin construction on the north side of the bridge.

The $\$ 92$ million FM 2499 project is building the mainlanes and rebuilding the northbound frontage road and the bridges over Denton Creek. The roadway is being built 25-30 feet below grade level, which will allow commuter traffic to bypass the intersections of Stars and Stripes Way and Grapevine Mills Boulevard.

Crews continue to perform excavation, drainage and wall work for the lowered FM 2499 mainlanes. Now that traffic has been moved to the new south side of the Grapevine Mills Boulevard bridge, crews are continuing excavation to the north. In 2016, the new mainlanes will open to traffic and work will begin on the frontage road intersections of Stars and Stripes Way and Grapevine Mills Boulevard.

The FM 2499 improvements were originally included in the $\$ 1.6$ billion procured scope of the project awarded to NorthGate Constructors, but funds were not available at that time to deliver the entire scope. Since then, other elements of the project, including FM 2499, have been added to the contract.

Also added to the DFW Connector contract were two new ramps to improve access from William D. Tate Avenue to SH 121 and SH 360. Construction began on this $\$ 17$ million project earlier this year, and it is estimated for completion in early 2017.

Both the FM 2499 and SH 121/360 projects will further improve mobility and safety for the residents, businesses and traveling public in northeastern Tarrant County.

## PROJECTupdate




DALLAS DISTRICT
PROGRESS
Monthly Report on Dallas District Projects and Topics $\quad \star \star \star$ COLLIN CO. | DALLAS CO. | DENTON CO. | ELLIS CO. | KAUFMAN CO. | NAVARRO CO. | ROCKWALL CO.

## LBJ EXPRESS PROJECT NEARS COMPLETION



As the state of Texas' largest public-private partnership infrastructure project, the LBJ Express project is rebuilding one of the busiest and most congested highways in North Texas. Located on the north side of Dallas and connecting with I-35E, the Dallas North Tollway and US 75, this vital east-west interstate carries more than 250,000 vehicles per weekday.

The LBJ Express is the first comprehensive development agreement (CDA) project signed in Dallas County. The joint project with LBJ Infrastructure Group (LBJIG) leveraged a $\$ 490$ million TxDOT investment into \$3.1 billion to build, operate and maintain the 16.5-mile project.
Construction began in early 2011 and will be completed by the end of this year. The project is being designed and built concurrently, shaving several years from the project schedule. When complete, it will provide improved mobility by almost doubling the existing roadway capacity. LBJ Express features a combination of four main lanes in each directions, two to three lanes of continuous frontage roads in each direction, and three managed toll lanes (known as TEXpress Lanes) in each direction that will use fluctuating, congestion managed tolling to keep traffic moving at a goal of 50 mph .

The majority of the managed lanes were constructed sub-grade in a cantilevered, depressed corridor under the mainlanes. The project also includes elevated managed lane connections on I-35E that feed directly into the managed lanes on I-635. The project also includes bypass lanes at most of the major intersections along the corridor; new


The Interstate 35E-LBJ Freeway interchange, part of the $\$ 3.1$ billion LBJ Express project that is nearing completion.

SOURCE: www.txdot.gov
TxDOT graphic
ornate bridge structures, retaining walls and unique lighting are also major components of the rebuilt corridor.

To expedite this project, LBJ Infrastructure Group built its own beam and cap production sites along the project to eliminate any delays in delivery of concrete beams and caps from other areas of the state. They also constructed a one-of-a-kind beam setter that could drop and slide beams in the depressed lanes without having to interrupt the surface mainlanes to operate large cranes. The LBJ Express project also worked very closely with the City of Dallas Office of Emergency Management to implement a sophisticated communications system in the depressed lanes that will ensure no disruption of communications during emergencies in the managed lanes below the surface. That system is currently in the final testing stage. These innovative tools of construction were ground-breaking in many cases and
have paved the way for other projects to implement.

| BY THE NUMBERS |  |
| :--- | :--- |
| 64 | Bridge structures rebuilt |
| 200 | Direct subcontractors |
| 5,760 | Beams placed |
| 3.5 million | Dollars spent per day at <br> peak construction |
| $9,000+$ | Safety orientations <br> conducted |
| $564,000+$ | Linear feet of concrete <br> barriers placed |
| $678,000+$ | Tons of asphalt laid |
| 6 million+ | Cubic yards of dirt moved |
| 17 million | Man hours worked |
| sourCE: TxDOT. | TxDOT graphic |


| CSJ NUMBER | HWY | LIMITS | TYPE OF WORK | EST. (M) | BID (M) | (\%) | $\begin{aligned} & \text { EST. TOTAL } \\ & \text { COSTS (M)*** } \end{aligned}$ | CONTRACTOR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0092-06-101 | 1-45 | South of SH 14 to l-45 Business North in Corsicana | Widen from 4 to 6 lanes and install ITS | \$63.36 | \$58.76 | -7.26 | \$67.06 | Sterling Delaware Holding Co., Inc. |
| 0093-01-098 | 1-45 | 0.4 mile south of FM 246 to 2.1 miles south of Business I-45F | Widen freeway from 4 to 6 lanes and install ITS | \$89.06 | \$71.99 | -19.16 | \$82.15 | Webber, LLC |
| 0596-02-042 | FM 66 | On FM 66 at Greathouse Rd. and Grande Casa and on Bus. 287 S | Add left turn lanes | \$2.05 | \$2.09 | 1.94 | \$2.35 | O. Trevino Construction, LLC |
| 0596-02-043 | FM 66 | FM 308 to FM 916 | Widen, safety treat fixed obj. \& centerline texture | \$3.48 | \$4.26 | 22.22 | \$4.84 | Apac-Texas, Inc. |
| 1785-01-035 | FM 407 | FM 1830 to Briarhill Blvd. | Landscape development | \$0.60 | \$0.50 | -17.28 | \$0.60 | C. Green Scaping, L.P. |
| 0081-04-040* | US 377 | Various highways in City of Denton | Landscape development | \$0.30 | \$0.32 | 7.73 | \$0.39 | Carruth Nursery Irrigation \& Landscape, Inc. |
| 0918-47-101* | CS | Various intersections in City of Dallas | Traffic signals | \$0.57 | \$0.80 | 40.80 | \$0.90 | FNH Constr., LLC |
| *Unmapped. |  |  | JULY 2015 TOTAL | \$159.42 | \$138.72 | -12.99 | \$158.29 |  |
| **District FY 2015 Letting Vol. Cap includes the following: <br> 1) The SH 183 Managed Lanes project for $\$ 513$ million. |  |  | STRICT FY ACCUMULATIVE LETTINGS | \$1,282.30 | \$1,399.11 | 9.11 |  |  |
| ***Est. Total Proj. Costs includes estimated PE, ROW, E\&C, Indirect Costs and Potential Change Order Costs at the time of bid. |  |  | DALLAS DISTRICT LETTING CAP | \$1,046.87** |  |  |  |  |

## AUGUST 2015 PROJECTED LETTING PROJECTS (subjectoo change)

| CSJ NUMBER | HWY | LIMITS | TYPE OF WORK | EST. (M) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 0048-04-079 | I-35E | US 77 south of Waxahachie to US 77 north of Waxahachie | Reconstruct and widen from 4 lanes to 6 lanes | \$155.32 |
| 1451-01-025 | FM 55 | At Big Onion Creek | Replace bridge and approaches |  |

COMPLETED CONSTRUCTION PROJECTS (fRom july 1-31, 2015)

| CSJ NuMber | HWY | LIMITS | TYPE OF WORK | DATE COMPLETED | COST (M) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0816-04-047 | FM 455 | CR 98 to FM 3356 | Provide Additional Paved Surface Width | 7/30/15 | \$5.54 | 1 |
| 2678-01-009 | FM 428 | Denton C/L to FM 455 | Base Repair, Shoulder Widening | 7/30/15 | \$2.52 | 2 |
| 0092-14-083 | 1-345 | Martin Luther King Jr. Blvd. to US 75 | Repair Bent Caps \& Girders | 7/10/15 | \$0.67 | 3 |
| 0095-02-109 | US 80 | 0.3 mi. east of EFork Rd. on eastbound frontage rd. | Repair Slope with Headwall | 7/30/15 | \$0.26 | 4 |
| 0081-13-051 | I-35W | Tarrant County Line to Cooke County Line | Install Guide Signs | 7/16/15 | \$0.38 | 5 |
| 0697-03-027 | FM 429 | SH 243 to US 80 | Texture Shoulders \& Centerline | 7/07/15 | \$0.21 | 6 |
|  |  |  |  | TOTAL | \$9.58 |  |
| *Unmapped. |  |  |  |  |  |  |
| 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 July, are projected to let in August or have recently been completed.


## A. DENTON COUNTY

 VEHICLE REGISTRATION: 559,501 *POPULATION ESTIMATE: 683,010 LANE MILES: 1,597.47B. |COLLIN COUNTY VEHICLE REGISTRATION: 680,383 *POPULATION ESTIMATE: 804,390 LANE MILES: 1,563.69
C. DALLAS COUNTY VEHIILE REGISTRATION: 1,952,662 *POPULATION ESTIMATE: 2,385,990 LANE MILES: 3,440.13
D. | ROCKWALL COUNTY VEHIICE REGISTRATION: 79,075 *POPULATION ESTIMATE: 80,270 LANE MILES: 346.35
E. | ELLIS COUNTY VEHICLE REGISTRATION: 165,360 *POPULATION ESTIMATE: 152,580 LANE MILES: 1,516.77
F. KAUFMAN COUNTY VEHICLE REGISTRATION: 103,929 *POPULATION ESTIMATE: 104,600 LANE MILES: 1,191.95
G. NAVARRO COUNTY VEHICLE REGISTRATION: 50,268 *POPULATION ESTIMATE: 48,250 LANE MILES: 1,190.98


From Ron W of Corsicana, Texas: "I want to tell you that the repaving done between Corsicana and Trinidad was, perhaps, the best road repair I have ever experienced (and I am 64 years old and have seen many
roads). The transitions at bridges are very smooth. I have heard many other people in Corsicana make similar comments about this road. When I compare this resurfacing to that done in Dallas, there is really
no comparison. The transitions in Dallas are rough and looks as though it is a temporary repair rather than a permanent one. GREAT JOB!'


## A VISIONARY LOOK AT THE BUSINESS OF BUILDING ROADWAYS



## 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


August 2015

## See Whaf's Coming with TollPerksEXpress



The rewards for NTTA customers who enroll in the TollPerks loyalty program are rolling in, just in time for a fall 2015 debut.

TollPerks is a true rewards program. It is NTTA's way of thanking you, our customers, for helping create North Texas' world-class toll
road system and for continuing to use NTTA toll roads.

So how will it work? Simple: just drive and you'll earn points for every dollar spent using toll roads. The more you drive, the more you earn. The points given for using toll roads can be redeemed for exclusive rewards from DFW merchants.

In addition, TollPerks members will have access to everyday offers that do not require redemption of points as well as special promotions, including instant
sweepstakes and monthly prize drawings.

Rewards will consist of deals from local businesses, and members can redeem their points to access specials, discounts, coupons and other exclusive offers.

We want to hear from you.
Send us an email to
TollPerks@NTTA.org,

If you drive on TEXpress Lanes, you will see the transactions listed on your TollTag account by their project names: 1635, I820 and DFWC.

TEXpress Lanes are toll lanes built within an existing highway, expanding capacity to accommodate more traffic. Prices for the lanes change based on the level of traffic in the corridor, with the goal of maintaining minimum speed of 50 mph . TollTag customers always receive the lowest rates, and carpoolers can save even more.

Question regarding your TEXpress Lanes transactions? Contact NTTA customer service at 972-818-6882.

## PROJECT UPDATES <br> Speed Limits Lowered on Dallas North Tollway during Construction



Speed limits on the Dallas North Tollway have been lowered to 60 mph now that construction work on the Tollway is underway between the President George Bush Turnpike and Sam Rayburn Tollway.

## Customer Service Legislation Takes Effect September 1

New legislation passed earlier this year that aims to improve customer service billing and access will become effective on Sept. 1, 2015.

House Bill 2549 - ZipCash billing

- Adjusts ZipCash (pay-by-mail) payment periods to allow for predictable monthly billing by converting to a 25 -day customer payment period. This is the amount of time between when a bill is mailed and when payment is due. The new payment period will provide appropriate time for customers to pay their bills,

The lowered, enforced speed limit is in place to ensure safety for both drivers and workers for the duration of construction work. This work includes building an additional travel lane in each direction of the Tollway from the Sam Rayburn Tollway to the Bush Turnpike. Crews recently set concrete barriers, and as of late June were restriping lanes to create work zones. Work zone signage has also been placed along the mainlanes.

The improvement projects also include the reconfiguration of the existing direct-connector ramps on the north side of the DNT/PGBT interchange to add a lane, as well as improvements to the Park Boulevard exit.
while allowing NTTA time to reconcile accounts, process transactions and prepare the next monthly bill.

- Creates paperless, electronic billing notification option for pay-by-mail customers.


## Senate Bill 57 - Information privacy

- Will protect account information of TollTag and pay-

Improvements to the ramps between Parker Road and Windhaven Parkway, and the addition of new entrance ramps north of Windhaven Parkway will also be part of this construction.

Drivers can learn more about the Dallas North Tollway Improvement Projects at BrogressNTTA.org, Lane/ ramp closure and traffic-related information are also available there.

This project is scheduled to be complete by early 2018.
by-mail users from public disclosure.

- This change will not prohibit any law enforcement or judicial requests for information.
- The new law is also applicable to DART, DCTA and regional mobility authorities.

For more information about NTTA's Government Affairs program, visit NTTA, org.
CONTACT US:
CARRIE ROGERS
DIRECTOR OF GOVERNMENT AFFAIRS 5900 W. Plano Parkway Plano, Texas 75093
972.818 .6882
www.ntta.org

