

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.

Traffic Relief Ahead For I-635 East

DALLAS – It’s been a long time coming – almost two decades, as a matter of fact. Beginning this spring, major relief on one of North Texas’ most congested roadways – Interstate 635 East – will arrive in the form of major reconstruction.



The \$1.7 billion 635 East Project will improve mobility along I-635 in Dallas County. The design-build project, plans for which were first approved in 2003, spans 11 miles, from just east of US 75 in North Dallas to I-30 in Mesquite. Pegasus Link Constructors was awarded the design-build contract in May 2019, and design work began shortly thereafter. Construction began this spring with the closure of the HOV/Express (TEXpress) Lanes, and will last through late 2024.

The project features the reconstruction and widening of I-635 from US 75 to I-30, including the I-635/I-30 interchange. The mainlanes will be expanded to include an additional lane in each direction and the existing HOV/Express Lanes will be reconstructed with wider shoulders and a concrete barrier separating them from the mainlanes. When complete, there will be a total of 10 mainlanes and two TEXpress Lanes. The project will also include the construction of continuous frontage roads and provide numerous intersection improvements, including a new Skillman Street bridge over I-635.

The project will provide much needed congestion relief for I-635, which was



Looking west at the Skillman Street bridge over I-635.



Looking southeast on I-635 mid-way between Skillman St. and Royal Ln.

Credits: TxDOT

originally opened in 1969 with a capacity of 180,000 cars per day. Recently, the average daily traffic on I-635 reached more than 230,000. This increase, along with a lack of continuous frontage roads to keep traffic moving during incidents,

has contributed to the roadway’s top 30 ranking on Texas’ most congested roadways list.

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APRIL 2020 LET PROJECTS (SUBJECT TO CHANGE)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	COST EST. (M)	BID (M)	(%)	EST. TOTAL COST (M)**	CONTRACTOR
1	0918-47-227	VA	Various locations in the City of Dallas	Improve traffic signal; install sidewalks	\$1.61	\$1.57	-2.80	\$2.36	Select Maint., LLC
2	2247-01-011	FM 2194	BS 78E to east of CR 657	Provide add'l pvd surface width; safety treated fixed objects; rehabilitate existing roadway and add shoulders	\$3.21	\$3.09	-3.77	\$3.68	A.K. Gillis & Sons, LLC
3	2374-03-094	I-20	At US 175	Bridge deck repair	\$5.85	\$4.33	-25.95	\$7.07	Silver Creek Constr., Inc.
4	0092-06-107	VA	Various locations in Navarro Co.	Full-depth concrete repair	\$1.04	\$1.13	9.10	\$1.83	Roy Jorgensen Associates, Inc.
EST. APRIL 2020 TOTALS					\$11.71	\$10.12	-13.58	\$14.94	
DISTRICT FY ACCUMULATIVE LETTINGS					\$199.30	\$206.76			
DALLAS DISTRICT FY LETTING VOLUME CAP					\$235.08 M				

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

MAY 2020 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. COST (M)
1	0581-02-124	SS 482; SL 12	At SH 114 and SH 183	Reconstruct interchange (Phase 2)	\$424.27
2	0697-03-029	FM 429	I-20 to US 80; South of FM 2727	Milled edgeline rumble strips; provide add'l pvd surface width; milled centerline rumble strips; reconstruct existing pavement and add shoulders; install advance warning signals and high-friction surface treatment	\$5.64
3	0047-06-168*	VA	Various locations in Collin County	Full-depth concrete repair	\$1.00
4	0048-01-063*	VA	Various locations in Dallas County	Planing, Full-depth concrete repair; overlay & pavement markings	\$7.55
5	0048-08-052*	VA	Various locations in Ellis County	Full-depth concrete repair & pavement markings	\$1.19
6	0195-03-092*	VA	Various locations in the Dallas District	Improve traffic signals	\$1.29
ESTIMATED TOTAL					\$440.94 M

*Unmapped.

COMPLETED CONSTRUCTION PROJECTS (FROM APRIL 1-30, 2020)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. COST (M)	COMPLETED DATE
1	0047-14-084	US 75	North of FM 455 to CR 370	Construct interchange	\$20.11	4/20/2020
2	0135-03-050	US 380	FM 1827 to CR 985	Install raised median	\$5.26	4/29/2020
3	2374-01-180	I-635	East of Abrams Rd to west of Plano Rd	Construct noise walls at various locations	\$11.75	4/14/2020
4	0918-47-176	CS	On Beltline Rd from Dry Branch to Bear Creek	Drainage improvements	\$2.95	4/22/2020
5	1159-01-022	FM 875	At Waxahachie Creek	Replace bridges and approaches	\$3.72	4/08/2020
6	0197-04-080	US 175	Brushy Creek Relief to FM 2860	Rehab existing roadway	\$6.16	4/20/2020
7	0009-04-061	SH 66	0.1 Mile west of FM 1141 to Collin County Line	Provide additional paved surface width	\$15.87	4/03/2020
ESTIMATED TOTAL					\$65.82 M	

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**.



2019 DALLAS DISTRICT ESTIMATE TOTALS

VEHICLE REGISTRATION | 4,085,742
 *POPULATION ESTIMATE | 4,905,280
 LANE MILES | 10,753.693

A. COLLIN COUNTY
 VEHICLE REGISTRATION: 799,926
 *POPULATION ESTIMATE: 1,010,330
 LANE MILES: 1,462.514

B. DALLAS COUNTY
 VEHICLE REGISTRATION: 2,155,995
 *POPULATION ESTIMATE: 2,554,770
 LANE MILES: 3,377.212

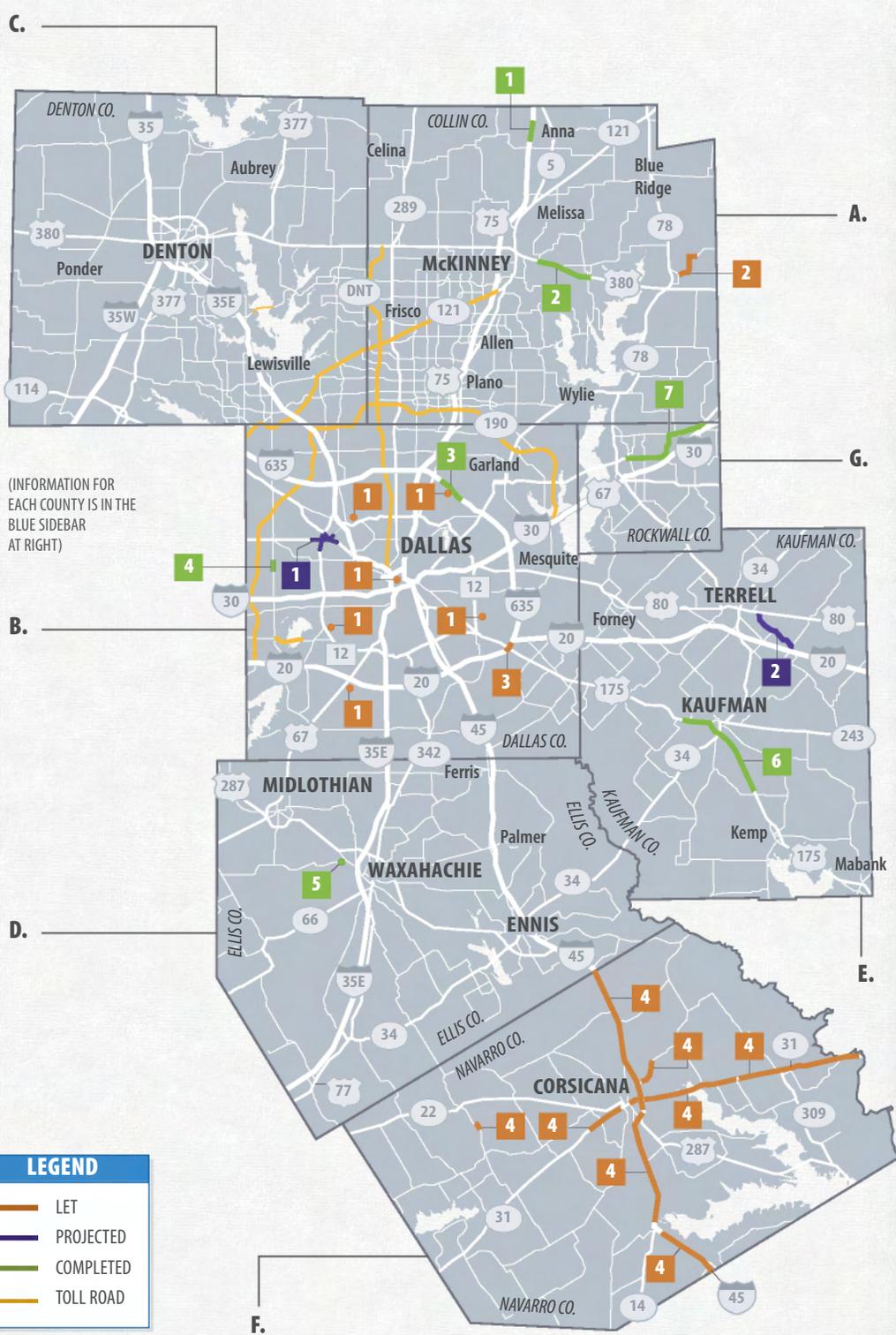
C. DENTON COUNTY
 VEHICLE REGISTRATION: 680,143
 *POPULATION ESTIMATE: 874,240
 LANE MILES: 1,633.926

D. ELLIS COUNTY
 VEHICLE REGISTRATION: 181,071
 *POPULATION ESTIMATE: 189,820
 LANE MILES: 1,526.862

E. KAUFMAN COUNTY
 VEHICLE REGISTRATION: 124,760
 *POPULATION ESTIMATE: 124,850
 LANE MILES: 1,215.130

F. NAVARRO COUNTY
 VEHICLE REGISTRATION: 52,355
 *POPULATION ESTIMATE: 50,250
 LANE MILES: 1,191.856

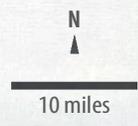
G. ROCKWALL COUNTY
 VEHICLE REGISTRATION: 91,492
 *POPULATION ESTIMATE: 101,020
 LANE MILES: 346.193



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

LEGEND	
—	LET
—	PROJECTED
—	COMPLETED
—	TOLL ROAD

SOURCE: TxDOT research.
 *POPULATION ESTIMATE: NCTCOG.

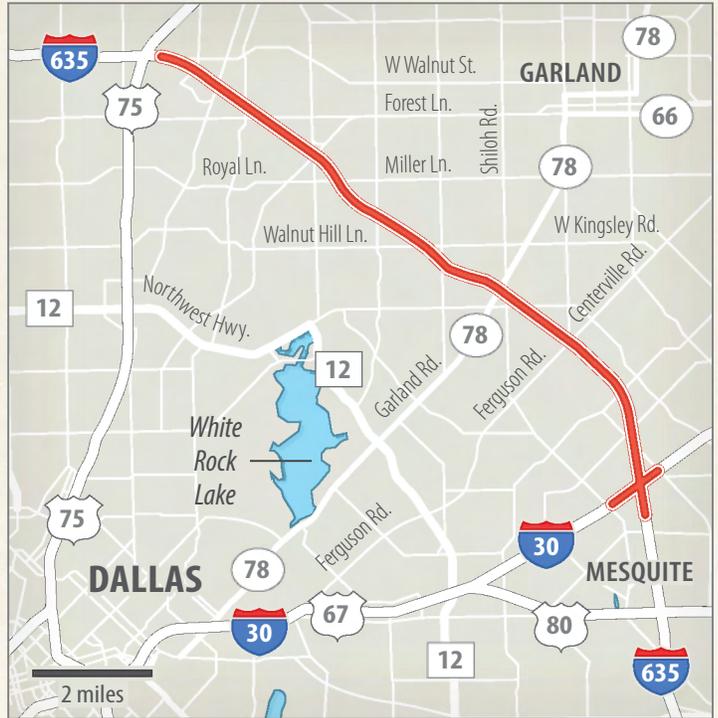


Continued from COVER STORY:

The Texas Transportation Commission has designated the 635 East Project as part of the statewide Texas Clear Lanes initiative, organized to address the most congested roadways in the state's metropolitan areas. The project is designed to relieve congestion, provide local connectivity and improve safety. ■

Ways to STAY CONNECTED with the 635 EAST PROJECT:

- **Office** – 12170 Abrams Rd., Second Floor, Dallas TX 75243
- **Email Us** – info@635east.com
- **Learn More** – 635east.com
- **Call Us** – 1-833-HWY-635E
- **Like Us on Facebook** – 635East
- **Follow Us on Twitter** – @635East
- **Share with Us on Instagram** – @635East
- **Text Us** – Subscribe to text alerts: Send "635 East" to 31996



TxDOT graphic

A VISIONARY LOOK AT THE BUSINESS OF BUILDING ROADWAYS

A factory-themed metaphorical take on the business of how TxDOT builds roadways:

1. FUNDING SOURCES



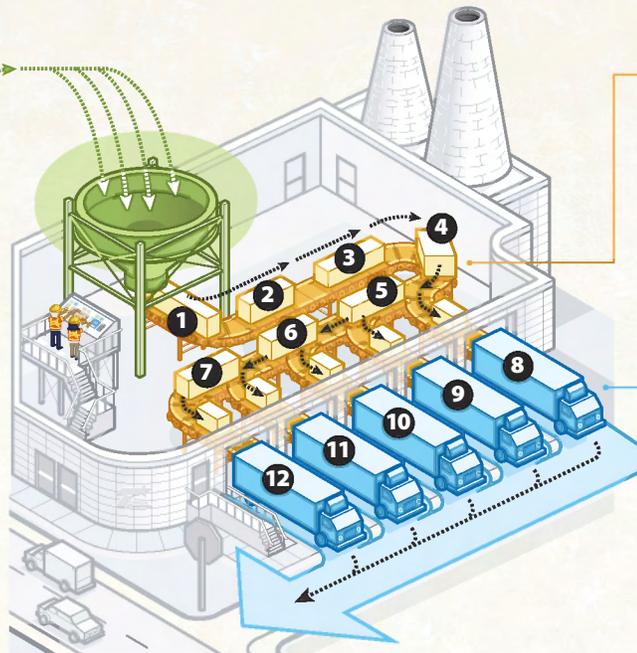
SOURCE: Texas Department of Transportation

2. ADVANCED PLANNING

1. Public Involvement
2. Feasibility Analysis
3. Environmental
4. Engineering
5. Right of Way
6. Utility Adjustment
7. Contractor Procurement

3. MOBILITY AND MAINTENANCE PROJECTS

8. Connectivity
9. Preservation
10. Safety
11. Mobility
12. Roadway Maintenance



DEAN HOLLINGSWORTH/TxDOT Information Specialist

DALLAS DISTRICT | **PROGRESS**



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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>