Monthly Report on Dallas District Projects and Topics

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

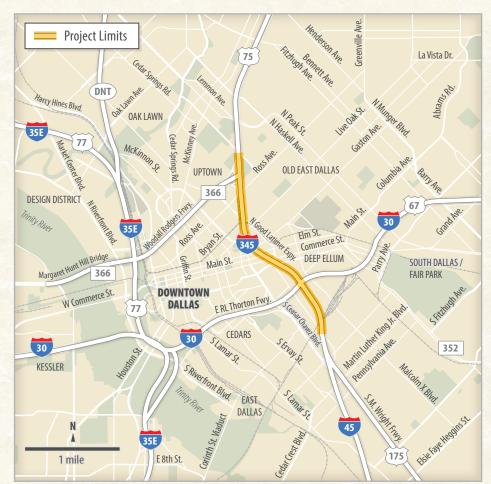
I-345 Feasibility Study Enters New Phase

Five conceptual alternatives were presented at a public meeting on June 22

DALLAS DISTRICT – TxDOT is facilitating a feasibility study to determine long term plans for I-345. The study incorporates stakeholder input, traffic data, current and future development plans, environmental impacts among other factors. I-345 carries traffic between I-30, US 75/I-45 and Woodall Rodgers Freeway. As Dallas County's population continues to grow and I-345 reaches its current lifespan, it is necessary to proactively plan for the future of the roadway.

Last December, TxDOT received over 1,500 public comments and survey responses that ultimately helped determine the conceptual alternatives that were presented during the second round of public meetings in June. TxDOT wants to hear from the 180,000 drivers that use I-345 every day to determine the best way to address the needs of the roadway. TxDOT will also work closely with the city of Dallas, Dallas County, the North Central Texas Council of Governments (NCTCOG) and other agencies and stakeholders during the study process to work towards finding solutions for I-345.

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I-345 Feasibility Study area is shown is bright yellow.

Source: TxDOT research.

TELL US WHAT YOU THINK!

To learn more about the feasibility study and to make your voice heard, visit www.345study.com. You have until July 22 to weigh in on the alternatives. TxDOT will then assess the feedback, collect data and refine the alternatives.

JUNE 2021 LET PROJECTS (SUBJECT TO CHANGE)

	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	COST EST. (M)	BID (M)	(%)	EST. TOTAL COST (M) ³	CONTRACTOR
1	0173-01-050	SH 34	At Novy Rd., Kings Creek Dr. and CR 682	Construct left turn lane	\$0.93	\$1.37	46.68	\$1.88	New World Contracting, LLC
2	0197-03-076	US 175	Various locations from Dallas C/L to FM 1390 and at Little Cottonwood Creek	Replace bridge and approach railing	\$2.14	\$1.59	-25.89	\$3.45	Southeast Highway Guardrail & Attenuators, Llc
3	0197-05-060	US 175/ SH 274	On US 175 at BUS 175 N in Kemp and Mabank and on SH 274 at US 175 in Kemp	Install intersection warning flashers	\$0.30	\$0.27	-7.53	\$0.24	Striping Technology, L.P.
4	0353-09-002	SH 114	From W of US 377 to E of US 377	Construct 0 to 6 lane grade seperation over US 377	\$41.10	\$32.37	-21.25	\$66.21	Webber, LLC
5	0581-01-159	SH 352/ SL 12	On SH 352 from Renda to Urban Ave. and on SL 12 from I-35E to Ferguson Rd.	Re-stripe crosswalk w/ vertical bars, add roadway approach to improve visibility of crosswalk. Add sidewalk/pedestrian ramps.	\$2.48	\$1.92	-22.30	\$3.16	New World Contracting, LLC
6	2845-01-022	FM 455	From SH 5 to SH 121	Rehab existing pvmt., add shoulders	\$4.77	\$4.62	-3.20	\$5.82	A. K. Gillis & Sons, LLC
¹Disti	District FY 2021 Letting Volume Cap includes the				\$51.72	\$42.14	-18.52	\$80.76	
IH 35 Phase II project for \$708,268,750. DISTRICT FY ACCUMULATIVE LETTIN			RICT FY ACCUMULATIVE LETTINGS	\$515.99	\$465.08				
	Poistrict Volume Cap subject to change pending final FIN Division Approval. 2DALLAS DISTRICT FY LETTING VOLUME CAP				\$1,45	1.35 M¹			

³Est. Total Project Costs includes est. PE, ROW, E&C, Indirect Costs and Potential Change Order Costs at the time of bid.

JULY 2021 PROJECTED LETTING PROJECTS (SUBJECT TO CHANGE)

c	CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. COST (M)	
1 01	195-03-100	I-35	Oak St. to north of US 380	Ramp reversal at two locations	\$1.86	
2 05	581-02-151	SL 12	S. Irving city limits to Elm Fork Trinity River	Planing, concrete full depth repair, overlay, pavement markings & bridge repair		
07	751-03-041	FM 148	FM 3094 S to FM 2613	Reconstruct existing pavement and add shoulders		
09	918-47-096*		On W Spine Rd. to within the Cedar Hill State Park	Rehabilitation of existing park road		
10	012-02-036	FM 545	0.073 mi. W of Old Valdasta Rd. to 0.040 mi. E of FM 1377	Provide additional paved surface width, milled edgeline rumble strips, milled centerline rumble strips	\$1.09	
10	012-02-037	FM 545	0.012 mi. W of FM 2933 to 0.103 mi. E of CR 1095	Provide additional paved surface width, milled edgeline rumble strips, milled centerline rumble strips	\$1.29	
10	012-02-038	FM 545	0.026 mi. E of L'hote Ln. to BS 78D	Provide additional paved surface width, milled edgeline rumble strips, milled centerline rumble strips	\$0.30	
10	012-02-042	FM 545	FM 2933 to BS 78D	Rework base and overlay	\$5.65	
23	374-02-156	I-635	I-20 at I-30	Planing, concrete full depth repair, overlay & pavement markings	\$14.00	
00	092-02-130	I-45	At SL 9	Reconstruct existing 2 to 2 lane southbound frontage road and ramp mods		
29	964-10-008	SL 9	I-35E to Dallas/Ellis County line	Construct 0 to 2 lane frontage roads (Ultimate 6) including turn lanes		
29	964-10-009	SL 9	Dallas/Ellis County line to I-45	Construct 0 to 2 lane frontage roads (Ultimate 6) including turn lanes		
29	964-12-001*	SL 9	I-35E to Dallas County line	Construct 0 to 2 lane frontage roads (Ultimate 6) including turn lanes		
4 29	964-12-002*	SL 9	Dallas/Ellis County line to Ellis/Dallas County line	Construct 0 to 2 lane frontage roads (Ultimate 6) including turn lanes		
mapped	d			ESTIMATED TOTAL	\$167.45 M	

COMPLETED CONSTRUCTION PROJECTS (FROM JUNE 1-30, 2021)

		CSJ NUMBER	HWY	LIMITS	TYPE OF WORK	EST. COST (M)	COMPLETED DATE
1 1051-0		1051-01-037	I-UI-US/ FIVI 664		Widen from 2 lanes to 6 lanes urban divided, including intersection improvement	\$28.25	06/16/2021
	ESTIMATED TOTAL						

 ${\sf SOURCE:} Texas\ {\sf Department}\ of\ {\sf Transportation}.$

TxDOT graphics

DALLAS DISTRICT PROJECTS MAP

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



635 B. ROCKWALL CO. 2 Mesquite 34 TERRELL 30 **DALLAS** 80

5b

20

67

77

F.

DALLAS CO.

35E

75

11 **MIDLOTHIAN** D. 287 Palmer WAXAHACHIE 34 ELLIS CO. 66 **ENNIS** (INFORMATION FOR EACH COUNTY IS IN THE 45 BLUE SIDEBAR AT RIGHT) 34

22

LEGEND LET **PROJECTED** COMPLETED **TOLL ROAD**

SOURCE: TxDOT research. *POPULATION ESTIMATE: NCTCOG.



G. COLLIN CO. 30 Garland - E. KAUFMAN CO. **Forney** 20 20 1b Seagoville 175 **KAUFMAN** Crandall 12 243 34 **Ferris** Mabank ELLIS CO. NAVARRO CO. 31

E. KAUFMAN COUNTY VEHICLE REGISTRATION: 128,716 *POPULATION ESTIMATE: 135,410 LANE MILES: 1,207,916

309

10 miles

F. | NAVARRO COUNTY

VEHICLE REGISTRATION: 47,117 *POPULATION ESTIMATE: 52,013

G. | ROCKWALL COUNTY

VEHICLE REGISTRATION: 93,900 *POPULATION ESTIMATE: 103,363 LANE MILES: 347.867

C.

В.

D.

VEHICLE REGISTRATION | 4,451,460 *POPULATION ESTIMATE | 5,046,435 LANE MILES | 10,945.063

2021 DALLAS DISTRICT ESTIMATE TOTALS

A. COLLIN COUNTY

VEHICLE REGISTRATION: 815,746 *POPULATION ESTIMATE: 1,033,046 LANE MILES: 1,554.718

B. | DALLAS COUNTY

VEHICLE REGISTRATION: 2,006,193 *POPULATION ESTIMATE: 2,647,576 LANE MILES: 3,374.238

C. DENTON COUNTY

VEHICLE REGISTRATION: 694,485 *POPULATION ESTIMATE: 886,563 LANE MILES: 1,665,964

D. | **ELLIS COUNTY**

VEHICLE REGISTRATION: 665,303 *POPULATION ESTIMATE: 188,464 LANE MILES: 1,541.650

LANE MILES: 1,252.710

CORSICANA

31

NAVARRO CO.

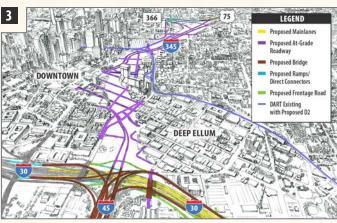
What are the five conceptual alternatives?

- **1. No Build/Leave I-345 As-Is:** No additional improvements would occur to I-345 other than those already programmed.
- 2. Depressed Alternative: Similar to US 75, where mainlanes are low (below DART D2) with discontinuous frontage roads along either side and cross streets over the top. Includes pedestrian and bicycle facilities along the frontage roads and local streets.
- **3. Removal Alternative:** The existing mainlanes would be removed and the city grid is reconnected. Includes pedestrian and bicycle facilities.

- **4. Elevated Alternative:** Similar to what exists now, with a smaller footprint of an elevated roadway with aesthetic improvements, revised access and signage, and pedestrian and bicycle facilities under the highway.
- **5. Hybrid Alternative:** Similar to US 75 and the proposed depressed alternative. There is limited access from the mainlanes to local streets that are reconnected over the top. No proposed frontage roads, access to the area is from local streets, I-30 or Woodall Rodgers Freeway. Includes pedestrian and bicycle facilities along the local streets.

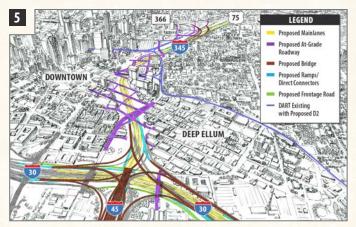












Source: TxDOT research.







REPORT A POTHOLE: