

**SNAPSHOT:**

**FUNDING AT A GLANCE**

Determining funding sources can be a complicated process for any project. This chart provides a general overview of the TxDOT funding categories.

- **Maintain it.** These categories are part of the SPSP - Statewide Preservation and Safety Program
  - **Build it.** These categories are part of the SMSTP - Statewide Mobility and Supplemental Transportation Program
- Allocation.** A designated share of funds that is distributed to the districts and Metropolitan Planning Organizations or for a specific purpose.

	FUNDING CATEGORY	STARTING POINT	PROJECT SELECTION
MAINTAIN IT	1. Preventive Maintenance and Rehabilitation	TxDOT District	Projects selected by districts. Commission allocates funds through Allocation Program.
	6. Bridges - Federal Highway Bridge Program (HBP); Federal Railroad Grade Separation Program (RGS)	TxDOT District	Projects selected by the Bridge Division as a statewide program based on HBP and RGS program eligibility. Commission allocates funds through Allocation Program.
	8. Safety - Federal Highway Safety Improvement Program, Federal Railway-Highway Crossing Program, Safety Bond Program, Federal Safe Routes to School Program, and Federal High Risk Rural Roads	TxDOT District	Projects selected statewide by federally mandated safety indices and prioritized listing. Commission allocates funds through Statewide Allocation Program. Projects selected and approved by commission on a per-project basis for Federal Safe Routes to School Program.
BUILD IT	2. Metropolitan Area Corridor Projects	TxDOT District	Projects selected by MPOs in consultation with TxDOT. Commission allocates funds through Allocation Program.
	3. Non-Traditionally Funded Transportation Projects	TxDOT District	Project selection varies based on the funding source, such as Proposition 12, Proposition 14, Pass-Through Toll Finance, Regional Toll Revenue and Local Participation.
	4. Statewide Connectivity Corridor Projects	TxDOT District	Projects selected by Commission based on corridor ranking. Project total costs cannot exceed Commission approved statewide allocation.
	5. Congestion Mitigation and Air Quality Improvement	TxDOT District	Projects selected by MPOs in consultation with TxDOT and funded by District's Allocation Program. Commission allocates money based on population percentages within areas failing to meet air quality standards.
	7. Metropolitan Mobility/ Rehabilitation	TxDOT District	Projects selected by MPOs in consultation with TxDOT and funded by District's Allocation Program. Commission allocates funds according to the federal formula.
	9. Transportation Enhancements	TxDOT District	Local entities nominate projects, and TxDOT, in consultation with FHWA, reviews them. Projects selected and approved by Commission on a per-project basis. Projects in the Safety Rest Area Program are selected by the Maintenance Division.
	10. Supplemental Transportation Projects - State Park Roads, Railroad Grade Crossing Replanting, Railroad Signal Maintenance, Construction Landscaping Cost Sharing, Landscape Incentive Awards, Green Ribbon Landscape Improvement, Curb Ramp Program, Coordinated Border Infrastructure Program, Comprehensive Development Agreements and Congressional High Priority Projects.	TxDOT District, Texas Parks and Wildlife Department, Other (federal allocation)	Projects selected statewide by Traffic Operations Division or Texas Parks and Wildlife Department or district. Commission allocates funds to districts or approves participation in federal programs with allocation formulas. Coordinated Border Infrastructure Program funds are allocated to districts according to the federal formula.
	11. District Discretionary	TxDOT District	Projects selected by districts. Commission allocates funds through Allocation Program.
	12. Strategic Priority	Commission	Commission selects projects which generally promote economic opportunity, increase efficiency on military deployment routes or to retain military assets in response to the federal military base realignment and closure report, or maintain the ability to respond to both man-made and natural emergencies. Also, the Commission approves pass-through financing projects in order to help local communities address their transportation needs.

SOURCE: TxDOT Finance Division.

TxDOT graphic

TEXAS DEPARTMENT OF TRANSPORTATION  
DALLAS DISTRICT  
**PROGRESS**

COLLIN \* DALLAS \* DENTON \* ELLIS \* KAUFMAN \* NAVARRO \* ROCKWALL \*\*\* August 2011

# What are Dynamic Message Signs (DMS)?



DMS are electronic sign boards used to display information. You may have seen a DMS used in store displays, at sporting events, or even construction sites. Portable DMS are commonly used along the roadways and construction sites to provide information about any lane restrictions or closures. Newly constructed DMS on the highways are permanent overhead structures connected to the Traffic Management Centers (TMC) located in Dallas (DalTrans) and in Fort Worth (TransVision) through a fiber optic communications network. Operators at both TMC are able to place messages on the DMS to alert drivers of incidents ahead, ramp or lane restrictions, upcoming construction, and other important information about current or future highway conditions.



TxDOT photo archive

By providing accurate and timely information, some motorists may decide to exit the highway before reaching traffic congestion. These motorists benefit from the choice to take an alternate route that will probably get them to their destination faster than staying on their original course. Those drivers that remain on the highway will benefit from reduced traffic and congestion due to motorists choosing alternate routes. Overall, the DMS will benefit everyone by maximizing roadway efficiency resulting in more consistent speeds and travel times, reduced air pollution, and reduced driver frustration.

In addition to providing drivers with incident information and lane restrictions, DMS are used to convey other types of information from time to time, such as

highway travel times to certain locations or Amber Alerts which are determined and controlled by the Department of Public Safety (DPS). DMS often display pre-set messages stored in the system as well as specific messages based on current conditions. Operators at the TMC activate these messages on specific signs depending on the location or conditions. If there are no specific messages about highway conditions to be displayed on the DMS, the signs may be blank.

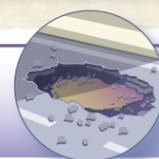
As the population continues to grow and the highways become more congested, alternative traffic management tools become a vital tool to help optimize capacity and improve traffic conditions. There are currently 163 Dynamic Message Signs strategically placed throughout DFW as an integral part of regional traveler information and incident management. ■

**DMS relay real-time roadway information to motorists allowing motorists to make informed decisions while en-route. Advance notice, choice, improved safety, efficiency, lower congestion and cleaner air are all part of the higher quality of life provided by Digital Message Signs.**

**For current DMS locations and active messages, visit [www.dfwtraffic.dot.state.tx.us](http://www.dfwtraffic.dot.state.tx.us) or [www.daltrans.org](http://www.daltrans.org) Dallas District Public Information Office – (214) 320-4480**



**KUDOS!** — from Sharon Maruski of Corinth, TX: I just want to send you a compliment. I travel a few times a week on I-35 South in Denton, and I-35 has recently had some repair work to the pavement, and I have never traveled on a road where repair work has been done, and the patches have been as smooth as you have repaired them on this road. Kudos to your department, I recently moved here from Ohio and can not recall ever having such great road repair. Job well done. — Sincerely, Sharon Maruski



SH: State Highway FM: Farm to Market CR: County Road CS: City Street LP: Loop SP: Spur BUS: Business VA: Various locations

■ ■ ■ (Colored numbers located on map at right)

### JULY 2011 LET PROJECTS

CSJ number	Hwy	Limits	Type of work	Estimate (millions)	Bid (millions)	(%)	Contractor	
0081-06-032	U.S. 377	U.S. 380 to Grayson County Line (CL)	Microsurface highway, pavement markings	\$1.81	\$1.62	-10.62	Ballou Pavement Solutions Inc.	1
0091-04-050	SH 289	U.S. 380 interchange to north of FM 1461/Business 289D	Widen 2-lane rural highway to 6-lane	\$19.54	\$17.27	-11.61	Mario Sinacola & Sons Excavating, Inc.	2
0091-04-055	SH 289	North of FM 1461 to FM 455	Widen 2-lane rural to 6-lane urban	\$20.83	\$18.21	-12.54	Mario Sinacola & Sons...	3
0095-14-022	I-20	Dallas County Line to Van Zandt CL	Refurbish guide signs	\$0.26	\$0.27	3.31	Time Striping, Inc.	4
0135-02-045	U.S. 380	East of FM 2478 (Custer Road) to east of Lake Forest Drive	Widen existing 4-lane divided to 6-lane divided urban	\$11.32	\$11.65	2.95	Jagoe-Public Company	5
0135-05-025	U.S. 380	West of CR 608 in Farmersville to east of Floyd Rd.	Widen 2-lane rural highway to 4-lane divided and replace overpass	\$16.59	\$18.19	9.65	Ed Bell Construction Company	6
0173-04-050	SH 34	At I-20 in Terrell	Refurbish traffic signals	\$0.19	\$0.18	-0.52	Highway Intelligent Traffic	7
0364-03-094	BUS 121H	SH 121 south to SH 121 north	Full depth concrete repair	\$0.40	\$0.30	-26.57	O. Trevino Construction, LLC	8
0581-02-135	LP 12	North of Trinity River Bridge to SH 183	Full-depth repair and ACP overlay of frontage roads	\$3.79	\$3.00	-20.88	O. Trevino Construction, LLC	9
0918-45-669	CS	Sylvan Avenue at Trinity River	Replace bridges and approaches	\$38.75	\$42.28	9.11	Webber, LLC	10
0918-45-895	CS	Easton Road at Hermosa Drive	Improve traffic signal	\$0.87	\$0.85	-2.70	Durable Specialties, Inc.	11
1014-02-038	FM 550	South Smith Road in McLendon-Chisholm to SH 276	Base repair, level-up and coat seal	\$1.50	\$0.67	-55.12	Apac-Texas, Inc.	12
1785-01-028	FM 407	FM 1830 to west of Chinn Chapel	Widen from 2-lane rural to 4-lane urban	\$15.22	\$12.87	-15.40	The Lane Construction Corp.	13
2682-01-018	FM 2555	West Park Row in Corsicana to SH 22	Overlay	\$1.00	\$1.18	17.84	Big Creek Construction, LTD.	14
3000-01-021	SP 408	I-20 to LP 12	Full-depth concrete repair and overlay	\$3.60	\$3.88	7.72	Austin Bridge & Road, LP	15
3088-01-029	BUS 3040	BUS 121H to I-35E	Full-depth concrete repair	\$0.40	\$0.32	-20.61	The Fain Group, Inc.	16
0918-00-163*	VA	Various locations in Dallas District	Non-site specific traffic signal installation	\$1.43	\$1.56	9.23	Roadway Solutions, Inc.	
<b>August 2011 total</b>				<b>\$136.70</b>	<b>\$133.54</b>	<b>-2.32</b>		
<b>Accumulative letting total</b>				<b>\$550.51</b>	<b>\$513.60</b>	<b>-6.70</b>		
<b>Dallas District letting cap</b>				<b>\$529.58</b>				

\*Unmapped.

### AUGUST 2011 PROJECTED LETTING PROJECTS (Subject to change)

CSJ number	Hwy	Limits	Type of work	Estimate (millions)	
0047-05-050	SH 5	At Eldorado Pkwy./FM 546 to Tennessee St.	Intersection improvements	\$1.61	1
0047-07-220	U.S. 75	SP 366/Woddall Rodgers Frwy. to I-635 in Dallas	Landscape development	\$0.43	2
0091-05-061	SH 289	Elderwood to SH 190 (PGBT)	Full depth concrete pavement repair and bonded hot mix wearing CRS	\$4.00	3
0195-02-064	I-35	0.5 mile south of BI-35X to 0.1 mile north of Chisum Rd.	Landscape development	\$0.69	4
0430-01-054	SH 352	Hatcher St. to LP 12	Repair and Novachip pavement	\$2.36	5
0581-01-128	LP 12	I-30 to south of SH 78/Garland Rd.	ACP overlay of existing highway	\$1.58	6
1017-01-014	FM 552	SH 205 to SH 66	Provide additional paved surface width	\$3.31	7
2353-02-015	FM 2450	FM 156 to end of Maintenance	Base repair and overlay	\$2.35	8
2374-03-057	I-20	At I-45 ramp from eastbound I-20 to northbound I-45	Widen bridge to two lanes	\$4.52	9
2374-07-060	I-635	West of Luna Rd. to 0.03 miles east of I-35E	Rehabilitate highway including pavement and bridge repairs	\$0.94	10
2374-07-065	I-635	West of Olympus Blvd. too Valley View Lane	Full depth concrete repair of frontage road	\$0.73	11
0918-00-169*	VA	Various locations in Dallas District	Upgrade video detect for high-speed approaches	\$0.29	
<b>Total</b>				<b>\$22.20</b>	

\*Unmapped.

### COMPLETED CONSTRUCTION PROJECTS (From July 1-31, 2011)

CSJ number	Hwy	Limits	Type of work	Date completed	Cost (millions)	
0261-02-065	U.S. 67	Cockrell Hill Rd. to Wheatland Rd.	Provide auxiliary lane	07/21/11	\$3.89	1
0281-02-060	SH 78	North of PGBT to Spring Creek Pkwy.	Widen to 6 lanes divided roadway	07/13/11	\$12.80	2
0918-46-218	CR	On George Owens Rd. at Wolf Branch	Replace bridge	07/14/11	\$0.19	3
1310-01-033	FM 407	At Faught Rd.	Realign intersection	07/20/11	\$0.69	4
2980-01-011	FM 2934	FM 423 to Dallas North Tollway (Collin County Line)	Landscape development	07/26/11	\$0.28	5
1048-02-031	FM 660	At Tributary of Bear Creek	Replace bridge	07/07/11	\$0.37	6
0751-01-039	FM 148	South of I-20	Base repair and hot mix	07/01/11	\$1.97	7
1397-01-021	FM 1836	At Big Cottonwood Creek	Replace bridge	07/01/11	\$1.71	8
<b>Total</b>					<b>\$21.90</b>	

### DISTRICT PROJECTS

Colored and numbered boxes correspond with the charts at left and show projects that have let in July, are projected to let in August and those that were recently completed.

#### DENTON COUNTY

Vehicle registration: 501,039

\*Population estimate: 662,614

Lane miles: 1,557.68

#### DALLAS COUNTY

Vehicle registration: 1,925,213

\*Population estimate: 2,492,850

Lane miles: 3,373.41

#### ELLIS COUNTY

Vehicle registration: 155,029

\*Population estimate: 155,600

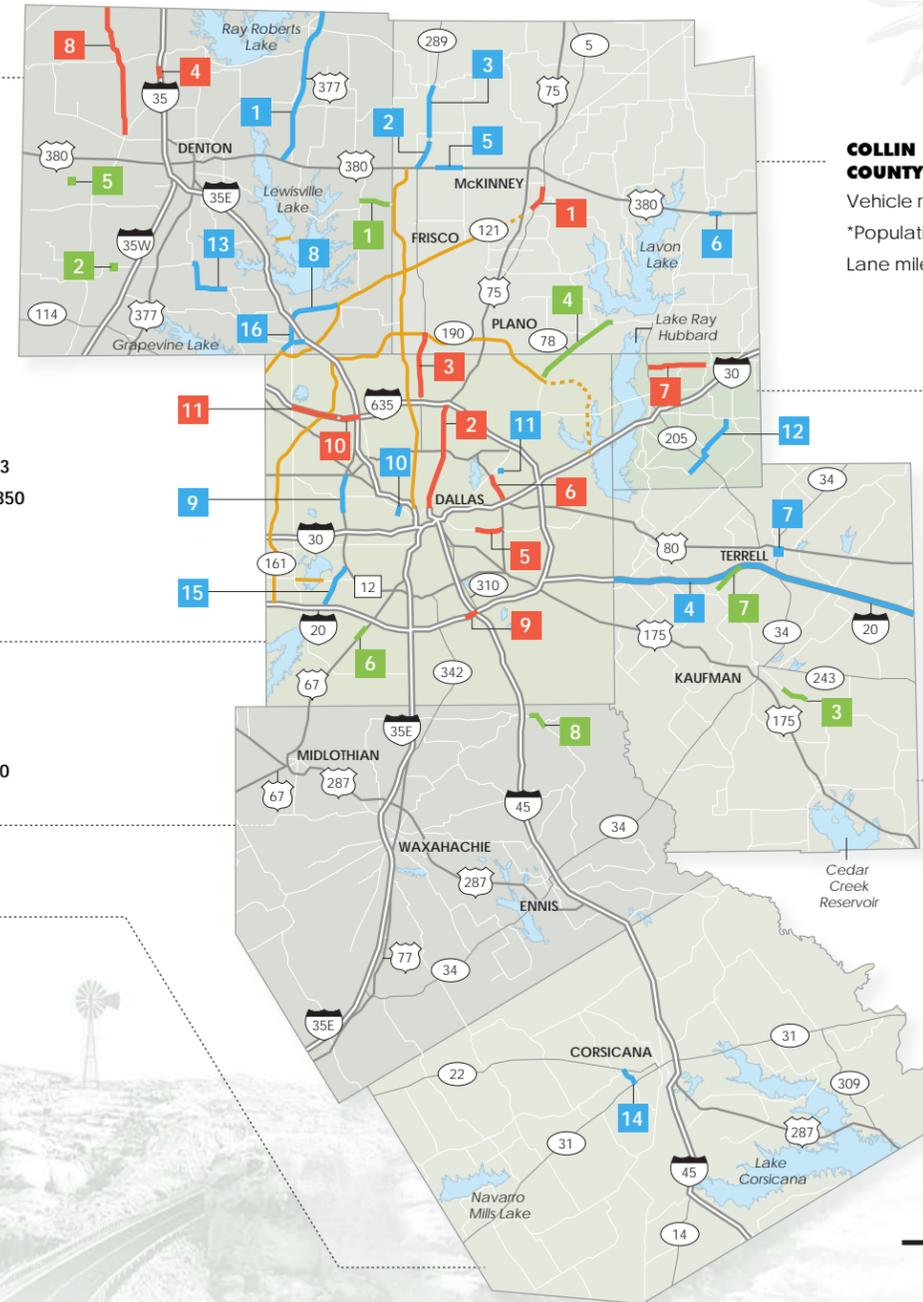
Lane miles: 1,529.54

#### NAVARRO COUNTY

Vehicle registration: 48,077

\*Population estimate: 50,000

Lane miles: 1,191.98



#### COLLIN COUNTY

Vehicle registration: 608,341

\*Population estimate: 786,250

Lane miles: 1,496.26

#### ROCKWALL COUNTY

Vehicle registration: 71,734

\*Population estimate: 82,350

Lane miles: 349.64

#### KAUFMAN COUNTY

Vehicle registration: 97,912

\*Population estimate: 107,350

Lane miles: 1,199.70

#### KEY

■ Let	●●● Planned	— Interstate hwy
■ Projected	— Toll road	— U.S. hwy
■ Completed	— Toll road under construction	— State hwy

#### DALLAS DISTRICT TOTALS

Vehicle registration: 3,446,287
*Population estimate: 4,337,014
Lane miles: 10,698.21