

FORT WORTH DISTRICT PARTNERS



West 7th Street Bridge Arches

MAINTAIN a safe system

As one of its goals, TxDOT is committed to reducing work zone construction accidents, injuries and fatalities.

In 2012, an estimated 3,258 deaths occurred on Texas highways. In recent years, traffic-related deaths and the state's fatality rate had been decreasing:

3,048 traffic deaths in 2011, a 12 percent decrease since 2007

1.28 fatality rate (deaths per 100 million vehicle miles traveled) in 2011, a 10 percent decrease since 2007, the lowest ever recorded in Texas

TxDOT is Safe

2012 was TxDOT's safest fiscal year in the department's 95-year history. In fact, the agency recorded its lowest injury rate, lowest lost-time rate and lowest lost-production rate ever, helping to earn the distinction of being the safest DOT in the nation for the third straight year. To promote the agency's safety first commitment, TxDOT last year launched Safety: Mission Zero, a public outreach program designed to reduce work zone construction accidents, injuries and fatalities.

Left Lane for Passing Only

TxDOT is installing additional "Left Lane for Passing Only" signs on all highways with a speed limit of 75 mph or higher. The expanded use of these signs will allow highway users to reach their destinations more safely and without undue delay due to slower moving vehicles. This will include I-20 in Erath and Palo Pinto Counties and U.S. 377 between Granbury and Cresson. TxDOT expects installation of approximately 3,400 new "Left Lane for Passing Only" signs to be completed statewide by the summer of 2013.

Passenger Rail Study

In October, TxDOT kicked off a two-year study to explore the possibility of passenger rail service from Oklahoma City to South Texas.

The study will examine best possible options for the development of passenger trains that will connect metropolitan areas such as Dallas/Fort Worth, Austin, and San Antonio, and compare different types of services such as existing Amtrak routes to a new high-speed rail system. The \$14 million study is partially funded through a \$5.6 million grant from the Federal Railroad Administration's High Speed and Intercity Passenger Rail program, and will be conducted in coordination with NCTCOG.

TxDOT Website

TxDOT has launched a new, revamped website that features user-friendly portals for three distinct audiences: drivers, businesses and government. The site also has a mobile-friendly component with access to news, traffic cameras, safety rest areas, road conditions and TxDOT employment opportunities.

 txdot.gov

Texas Transportation Forum

The eighth annual Texas Transportation Forum in Austin Feb. 17-19 will discuss innovative ways to approach future challenges including the Panama Canal expansion and the energy industry. Another highlight will be the first Texas visit of the Google self-driving car. To register for the forum, go to:

 txdot.gov/ttf

PARTNERS *in construction*

AWARDED PROJECTS

	Hwy	Limits	Type of Work	Estimate (millions)	Bid (millions)	Over/Underrun (%)
JAN	US 377	At Westport Pkwy	Traffic signal	\$0.1	\$0.1	0.0

PROJECTED PROJECTS

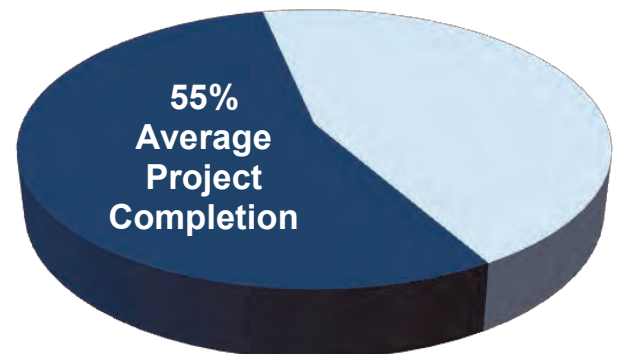
	Hwy	Limits	Type of Work	Estimate (millions)
FEBRUARY	US 287	At Cobb Park Dr	Northbound bridge replacement	\$4.0
	SH 10	East of I-820	Traffic signal and median improvements	\$0.3
	SH 180 (Division St)	Green Oaks Blvd to Fielder Rd Arlington	Pavement overlay and repairs	\$3.1
	Various roadways	Erath, Palo Pinto and Wise Counties	Pavement overlay and repairs	\$3.5
MARCH	FM 1938	Starnes Rd to FM 1709	Pavement overlay and repairs	\$2.3
	I-20	At Western Loop Weatherford	Construct interchange	\$7.7
APRIL	Various roadways	Erath, Palo Pinto and Wise Counties	Pavement overlay and repairs	\$6.7
	I-30	At Walsh Ranch Pkwy	Construct interchange	\$13.8



\$288 M PROPOSED LETTING



FY 2013 CONSTRUCTION*



TOTAL CONTRACTS \$682 M

**does not include CDAs, Chisholm Trail or pass-throughs*

In a nearby casting yard, offsite construction of the new West 7th Street bridge has been ongoing since January 2012. Using an innovative design to minimize the impact to drivers, TxDOT and the city of Fort Worth have successfully partnered to build the world's first precast network arch bridge.


The \$26 million "thru-arch" signature bridge is on budget and ready to enter its second phase. To allow crews to remove the old overhangs and to erect the new columns and arches, West 7th Street will be reduced to one lane starting this spring.

When in place, the 12 lighted, precast concrete network arches will rise more than 20 feet above the roadway surface at their highest point.

The finished structure will include six spans totaling 981 feet. The bridge will add to the area's architectural redevelopment and improve safety and pedestrian access on this popular east-west thoroughfare that connects downtown to the growing mixed-use developments and the Cultural District.

This summer, the bridge will be closed and traffic will be detoured to Lancaster Avenue. Crews will then demolish the old bridge, set floor beams and panels, and complete the bridge slab.

The gateway bridge is scheduled to open in November 2013. Final work will then be completed beneath the bridge, and the project is scheduled for completion in January 2014.

 fortworthtexas.gov • 7th St
youtube.com • 7th St Placement
youtube.com • 7th St Rotation

West 7th Street Bridge



A Crane Rotates a Newly Constructed Arch



Night Landscape Visualization



Tarrant . Johnson
 Parker . Wise . Hood
 Erath . Palo Pinto
 Jack . Somervell



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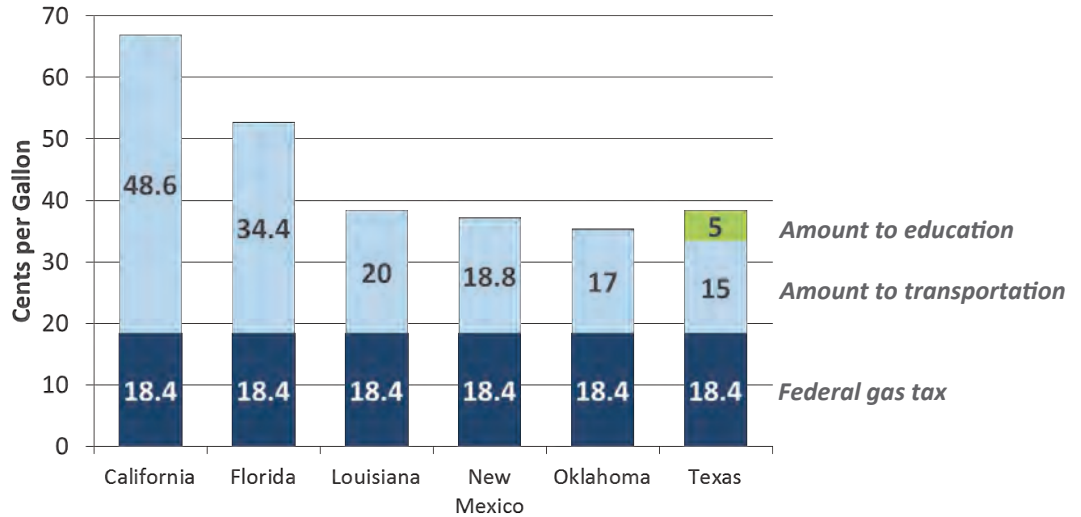
txdot.gov • Fort Worth



The Gasoline Tax

Texas' principal source of transportation revenue is the gas tax. Our state gas tax is 20 cents per gallon. **The average driver pays \$9.52 a month in state fuel taxes.** This assumes your vehicle gets 21 miles to the gallon and you drive 12,000 miles a year. Of this 20 cents per gallon, a nickel goes to public education. The monthly net to the highway fund is approximately \$7.14 a month. There is also an additional 18.4 cents a gallon collected by the federal government.

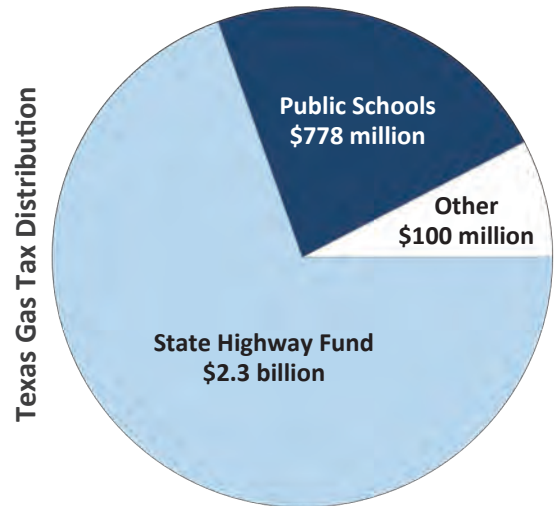
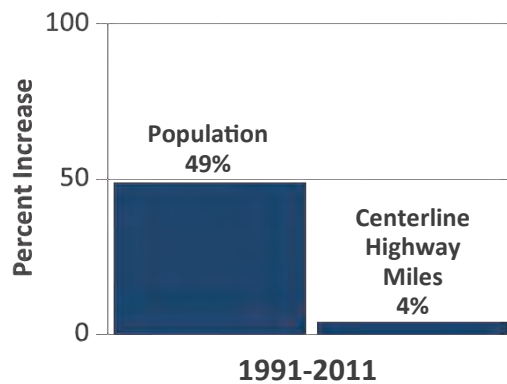
What do other comparable states collect in gas taxes?



Where does the gas tax go?

In 2012, TxDOT received \$2.3 billion in state gas tax funds and \$2.5 billion in federal reimbursements, in addition to other fees. \$3.1 billion was spent to maintain the existing highway system.

With limited construction funds, road capacity has not kept pace with population growth.



Sources: TxDOT Finance Division, Texas A&M Transportation Institute, and U.S. Census Bureau, 2012

FEDERAL update

In July 2012, "Moving Ahead for Progress in the 21st Century" (MAP-21) was signed into law. The bill authorizes funding for highway and transit projects through FY 2014. Funding

in the bill was held static; however, there are multiple policy changes in the law that will assist states in moving projects ahead in a quicker and more cost-efficient manner.