

Region's Transportation-Air Quality Balance OK'd

Planners to continue projects to reduce congestion, improve environment

July 22, 2013 (Arlington, Texas) – The Dallas-Fort Worth area's updated long-range transportation plan and its plan for short-range improvements through 2016 comply with federal air quality regulations, the US Department of Transportation announced Friday.

Projects in both plans may continue toward implementation.

Approved by the Regional Transportation Council in June, Mobility 2035 – 2013 Update includes \$98.7 billion in transportation improvements to be made through 2035. The plan continues the deferral of more than \$40 billion in project recommendations until after 2035 because of the region's funding shortfall; however, some projects were moved up on the priority list.

The following projects were changed from deferred to recommended: portions of State Highway 114 (between SH 121 and Loop 12), Loop 12 (between Spur 408 and Interstate Highway 35E), I-635 (between US

Highway 75 and I-30) and I-35E (between US 67 and I-20). The 2013 – 2016 Transportation Improvement Program (TIP) may also proceed, according to USDOT. The TIP is a multiyear list of projects in the Dallas-Fort Worth area approved for federal, state and local funding.

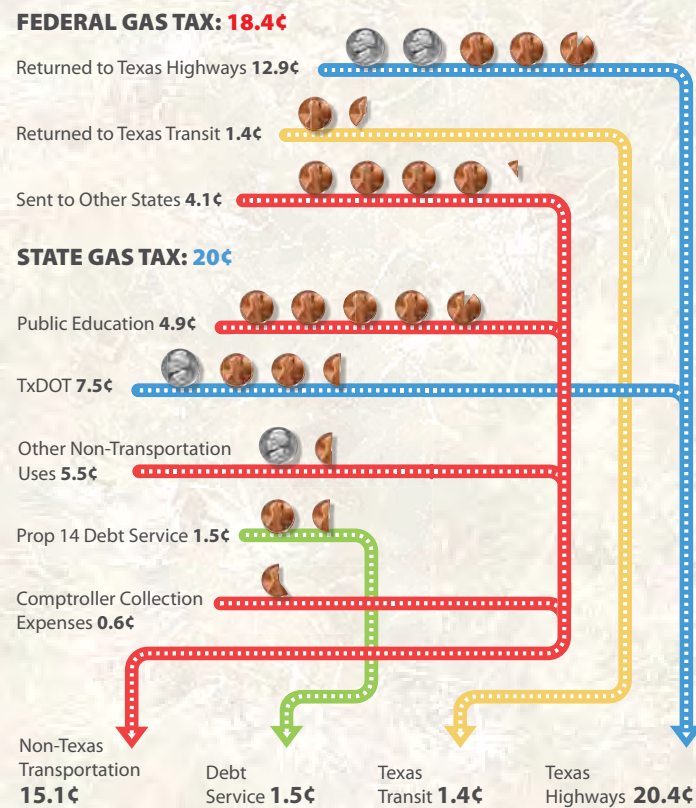
The region's long- and short-range transportation plans must comply with federal air quality regulations. Ten Dallas-Fort Worth area counties are designated nonattainment for the pollutant ozone. Collin, Dallas, Denton, Ellis, Johnson, Kaufman, Parker, Rockwall, Tarrant and Wise counties are classified as a moderate ozone nonattainment area. Planners are making strides in the effort to improve air quality. RTC policies have helped the Dallas-Fort Worth area improve air quality by reducing nitrogen oxides and volatile organic compounds, precursors to ozone formation, by approximately 5 tons and 3 tons per day.

Follow link to continue reading:
www.nctcog.org/trans/outreach/media/Conformity071913.pdf

SOURCE: North Central Texas Council of Governments (NCTCOG).

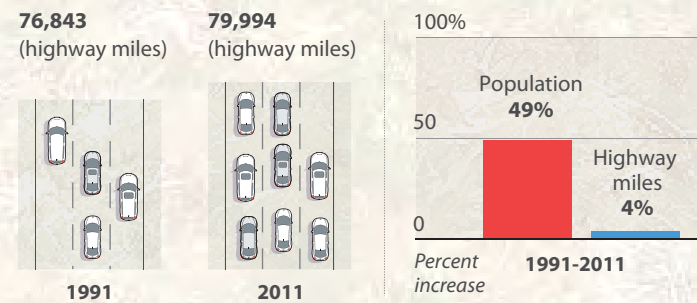
Reprint from NCTCOG press release

WHERE DOES THE 38.4¢ GAS TAX GO?



SOURCE: American Community Survey, U.S. Census Bureau. TxDOT graphic

ROAD CAPACITY HASN'T KEPT PACE WITH POPULATION GROWTH



SOURCE: American Community Survey, U.S. Census Bureau. TxDOT graphic



SOURCE: www.lbjexpress.com

Check out the pictorial construction progress on LBJ Express' website:
<http://lbjexpress.com/photos.asp>

TEXAS DEPARTMENT OF TRANSPORTATION DALLAS DISTRICT PROGRESS

COLLIN * DALLAS * DENTON * ELLIS * KAUFMAN * NAVARRO * ROCKWALL *** OCTOBER 2013

TEAMWORK IN ACTION

PARTNERSHIPS KEY IN FORMULATING INNOVATIVE BOTTLENECK IMPROVEMENT IN REGION

Once again, partnerships spell success in crafting innovating transportation solutions in the region. TxDOT, the Regional Transportation Council (RTC), the North Texas Tollway Authority (NTTA) and area stakeholders have been working on a solution to improve mobility and safety in the bottleneck that exists between SH 161 and the President George Bush Tollway (PGBT) in Irving just north of SH 183.

Many area drivers are familiar with the daily congestion problem on this particular section of SH 161 that stretches approximately 3 miles and is tucked between PGBT on the north and PGBT on the south. The bottleneck is created as the sections immediately north and south are made up of 6 total lanes, 3 lanes in each direction, and SH 161 is 4 lanes, 2 lanes in each direction. Compounding this bottleneck congestion is the traffic volume, over 100,000 cars daily, that flows through the corridor.

The good news is that an interim and permanent solution is on the horizon. Regional leaders have been working hard at formulating a plan to ease the congestion through this area. The first phase focuses on interim operational improvements that will also serve as a statewide Bottleneck Improvement Pilot Study. These interim operation improvements focus on using the existing shoulder during peak periods and will feature additional signage and adjustment of pavement markings. Safety and incident management is a pri-



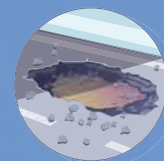
SOURCE: www.transportationblog.dallasnews.com

ority and the interim plan includes traffic management strategies and active, on-site response vehicles staged in the area. The current timeline estimates a late summer 2014 opening.

The permanent solution, or Phase Two, features the addition of parallel tolled lanes while maintaining the two free lanes (four free lanes total) in the corridor. Details are still being worked out and this phase will most likely require an environmental re-evaluation. As expected, the timeline on this phase will be several years out.

Meetings with area stakeholders,

including the City of Irving Council, staff and transportation committee have taken place and the Irving City Council recently passed a resolution in support of the two phased approach to improving the bottleneck on SH 161. Stay tuned for details on this innovative bottleneck improvement effort. ■



SEPTEMBER 2013 LET PROJECTS

CSJ number	Hwy	Limits	Type of work	Est. (M)	Bid (M)	(%)	Est. Total Proj. Costs (M)***	Contractor	
1016-02-017	FM 1138	Rockwall C/L to FM 6 in Nevada	Provide additional paved surface width	\$3.02	\$3.34	10.20	3.91	Apac-Texas, Inc.	1
1315-02-009	FM 423	US 380 to 0.8 mile south of FM 2934	Widen 2-lane rural undivided to 6-lane divided urban	\$28.36	\$29.83	5.17	45.26	MCM	2
2374-03-076	I-20	I-20 from I-35E to I-45 to and US 75 from SP 366 to I-635	Installation and rehab of ITS systems	\$1.92	\$1.86	-3.37	2.25	Florida Traffic Control Devices, Inc.	3
September 2013 total				\$33.31	\$35.02	5.14	51.43		
District FY Accumulative Lettings				\$33.31	\$35.02	5.14			
**Dallas District letting cap				\$1,384.34					

** District FY 2014 Letting Volume Cap includes the following:
 1) The SH 183 Managed Lanes Project for \$837 million.
 *** Est. Total Project Costs includes estimated PE, ROW, E&C, Indirect Costs and potential Change Costs at the time of bid.

OCTOBER 2013 PROJECTED LETTING PROJECTS (Subject to change)

CSJ number	Hwy	Limits	Type of work	Est. (M)	
0549-03-023	SH 121	1.65 miles west of FM 455 to Fannin County Line	Base repair, mill and overlay	\$3.44	1
0048-01-062*	SH 342	Various locations in dallas district	Seal coat and pavement markings	\$9.28	
Total				\$12.71	

*Unmapped.

COMPLETED CONSTRUCTION PROJECTS (From September 1 - 30, 2013)

CSJ number	Hwy	Limits	Type of work	Date completed	Cost (M)	
0048-08-044	IH 35E	Johnston Rd. to US 77 south of Waxahachie	Rehabilitate freeway main lanes	9/19/2013	\$21.72	1
0998-03-024	FM 416	West Freestone C/L to East Freestone C/L	Provide additional paved surface width	9/12/2013	\$2.48	2
1014-03-039	FM 740	FM 3097 to FM 1140	Widen 2-lane rural to 4-lane divided urban	9/6/2013	\$12.28	3
Total					\$36.48	

SOURCE: Texas Department of Transportation.

TxDOT graphics

DISTRICT PROJECTS

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

DENTON COUNTY

Vehicle registration: **559,501**

*Population estimate: **683,010**

Lane miles: **1,597.47**

DALLAS COUNTY

Vehicle registration: **1,952,662**

*Population estimate: **2,385,990**

Lane miles: **3,440.13**

ELLIS COUNTY

Vehicle registration: **165,360**

*Population estimate: **152,580**

Lane miles: **1,516.77**

NAVARRO COUNTY

Vehicle registration: **50,268**

*Population estimate: **48,250**

Lane miles: **1,190.98**

COLLIN COUNTY

Vehicle registration: **680,383**

*Population estimate: **804,390**

Lane miles: **1,563.69**

ROCKWALL COUNTY

Vehicle registration: **79,075**

*Population estimate: **80,270**

Lane miles: **346.35**

KAUFMAN COUNTY

Vehicle registration: **103,929**

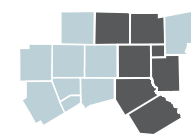
*Population estimate: **104,600**

Lane miles: **1,191.95**



KEY

— Let	•••• Planned	I-35 Interstate hwy
— Projected	— Toll road	-67- U.S. hwy
— Completed	•••• Toll road under construction	-34- State hwy



DALLAS DISTRICT TOTALS

Vehicle registration: **3,591,178**

*Population estimate: **4,259,090**

Lane miles: **10,847.34**

SOURCE: TxDOT research. *POPULATION ESTIMATE: NCTCOG.

TxDOT graphics