

PRESIDENT GEORGE BUSH TURNPIKE WESTERN EXTENSION (SH 161) Progress Report

North Texas Tollway Authority (NTTA)

January 2012

The President George Bush Turnpike (PGBT) Western Extension corridor project, also known as State Highway (SH) 161, will provide a new, approximately 11.5-mile link in the growing loop around Dallas. The corridor consists of tolled main lanes as PGBT Western Extension and frontage roads as SH 161. The Texas Department of Transportation (TxDOT) initiated the project in May 1969, conducted the preliminary corridor studies, processed the Environmental Impact Statement and obtained right of way for the project. As outlined in Senate Bill 792, passed by the 80th Texas Legislature, the corridor underwent a market valuation process, which was a joint effort of NTTA and TxDOT.

Corridor Details

- Project length: Approximately 11.5 miles
- NTTA estimated Phase 2, 3 and 4 costs: \$534.6 million (excluding the cost of future expansions)
- Substantial completion dates:
 - Phase 1 [main lane interchange at SH 183 and frontage roads from North Carrier Parkway to Interstate Highway (I) 20]: TxDOT opened August 2009
 - Phase 2 [two main lanes in each direction from SH 183 to Egyptian Way]: TxDOT opened August 2009
 - Phase 3 [frontage roads and a third main lane in each direction from Conflans Road to North Carrier Parkway]: TxDOT opened April 2010
 - Phase 4 [two main lanes in each direction from North Carrier Parkway to I-20 and interchanges at I-30 and I-20]: Anticipated in fourth quarter 2012
 - Union Pacific Railroad (UPRR) work [railroad crossing at Main Street and Jefferson Road]: Anticipated in second quarter 2012

Milestones

- In February 2010, the Federal Highway Administration announced the SH 161 project had received a \$20 million Transportation Investment Generating Economic Recovery grant allocated through the Transportation Infrastructure Finance and Innovation Act (TIFIA).
- On February 24, 2010, the Texas Transportation Commission authorized TxDOT to enter into a toll equity loan agreement with the NTTA regarding the SH 161 project.
- The NTTA Board formally approved the SH 161 project on February 26, 2010, authorizing a toll equity loan agreement with TxDOT and a commitment of an up-front payment of \$458 million. In addition, the NTTA finalized the railroad agreement with UPRR.
- NTTA issued two notices to proceed (NTPs) for Phase 4 in February 2010. NTP 2 was for UPRR construction work and NTP

3 was for remaining design work and for construction within the corridor.

- During its April 2010 meeting, the NTTA Board approved designating the SH 161 tolled main lanes project as the Western Extension of the PGBT. The frontage roads will remain SH 161.
- On June 25, 2010, the NTTA made an up-front payment of \$200 million to the Regional Transportation Council.
- Phase 4 design was completed in January 2011.
- On April 28, 2011, the NTTA closed on the financing of the PGBT Western Extension project. The PGBT Western Extension will be partially funded by a federal TIFIA program loan of approximately \$418 million under a loan agreement with the U.S. Department of Transportation. The toll equity loan agreement with TxDOT supports the TIFIA loan and SH 161 revenue bonds issued to finance the project.

Corridor Updates

- Steel beam placement along I-30 was expected to begin in December 2011 and involve nightly closures on both I-30 and SH 161.
- Along I-20, concrete beam placement continues, as does bridge deck panel placement. Steel beam placement in this section was completed in November 2011.
- Bridge decks have been placed at Dickey Road, Marshall Drive and Pioneer Parkway.
- Concrete paving continues south of Warrior Trail.
- Dalworth Street remains closed to cross traffic, and Jefferson Street is reduced to two lanes as crews perform preparatory work for the construction of future bridges at both locations. When complete, both bridges will span the PGBT Western Extension main lanes.

Next Steps

- Continue Phase 4 construction

Project Partners

- TxDOT
- NTTA
- Dallas County
- Irving
- North Central Texas Council of Governments
- Grand Prairie
- UPRR

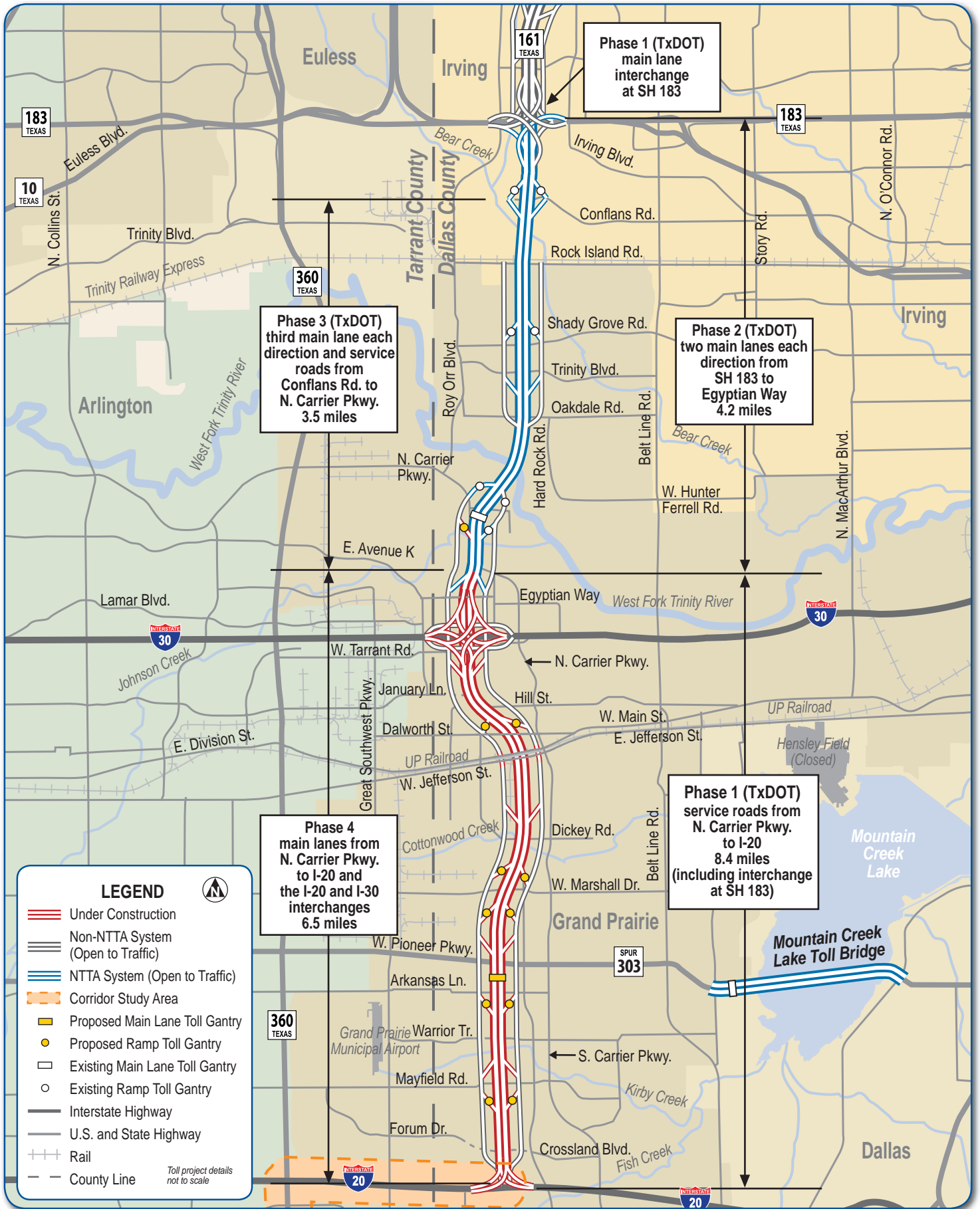
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