

May 2013

Introduction

The Texas Department of Transportation initiated the State Highway 170 corridor study, conducted preliminary studies, processed environmental reviews, obtained environmental clearance and right of way, and built the existing roadway. The North Texas Tollway Authority is now conducting further studies of the corridor. These studies, which will include a public meeting and a public hearing, will ultimately produce an approved schematic design and environmental documentation. It is anticipated that the environmental analysis will culminate in a "finding of no significant impact." An extension of SH 170 from its current terminus at Interstate Highway 35W to U.S. 287 is shown on the Metropolitan Transportation Plan, Mobility 2035.



Corridor Details

- The North Central Texas Council of Governments' long-range Metropolitan Transportation Plan, Mobility 2035, identifies the SH 170 corridor from U.S. 81/U.S. 287 in northern Tarrant County to SH 114 in southern Denton County as ultimately a six-lane toll road.
- Project limits, length:
 - Section 1: SH 114 to I-35W (5.8 miles)
 - Section 2: I-35W to U.S. 81/U.S. 287 (5.5 miles)
- Estimated project cost/estimated NTTA cost: To be determined
- Opening date: To be determined

Milestones

- In November 1989, TxDOT issued a "finding of no significant impact" for the completion of a four-lane, controlled-access facility with six frontage road lanes from SH 114 to I-35W.
- The City of Fort Worth conducted a feasibility study in the late 1980s for the Northpass Freeway from I-35W to SH 199.
- In the early 1990s, TxDOT constructed frontage roads between I-35W and SH 114.
- Hillwood Development performed a preliminary alignment study in 2003 for the SH 170 extension from I-35W to U.S. 287 without a determination of a final alignment.
- In September 2006, at the request of the NCTCOG, the Regional Transportation Council authorized the NTTA to evaluate the toll feasibility of SH 170 as one of five regional toll facilities.
- In September 2007, the NTTA Board of Directors authorized \$1.1 million for "project development services, which include preliminary concept design and environmental documentation" for Section 1 of SH 170 from SH 114 to I-35W.
- In May 2009, the Federal Highway Administration concurred that an environmental assessment was appropriate for Section 1. TxDOT staff then advanced the Section 1 work plan to the Texas Transportation Commission for approval.
- In September 2009, the TTC approved the work plan for Section 1.

- The NTTA, in conjunction with TxDOT and the NCTCOG, hosted a work group meeting in October 2009 to discuss the work plan and next steps for Section 1.
- A stakeholders' meeting on Sept. 28, 2010, in Roanoke provided an update about the progress on the schematic design and environmental documentation.
- On Nov. 10, 2011, the NTTA, in conjunction with TxDOT, conducted an open house public meeting on Section 1 of SH 170 in Roanoke.

Corridor Updates

- The NTTA is working with TxDOT Fort Worth to prepare the schematic and the environmental document for Section 1 to submit to TxDOT Design and Environmental divisions in Austin.

Next Steps

- Obtain FHWA and TxDOT approval of the schematic design and environmental documentation.
- Conduct public hearing.

Project Partners

- NTTA
- Tarrant County
- Trophy Club
- TxDOT
- Fort Worth
- Westlake
- NCTCOG
- Haslet
- Denton County
- Roanoke

Corridor Contacts

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