



IH 35E MANAGED LANES

ALTERNATIVE DELIVERY PROGRAM

DEVELOPER: AGL Constructors



SUCCESS STORY



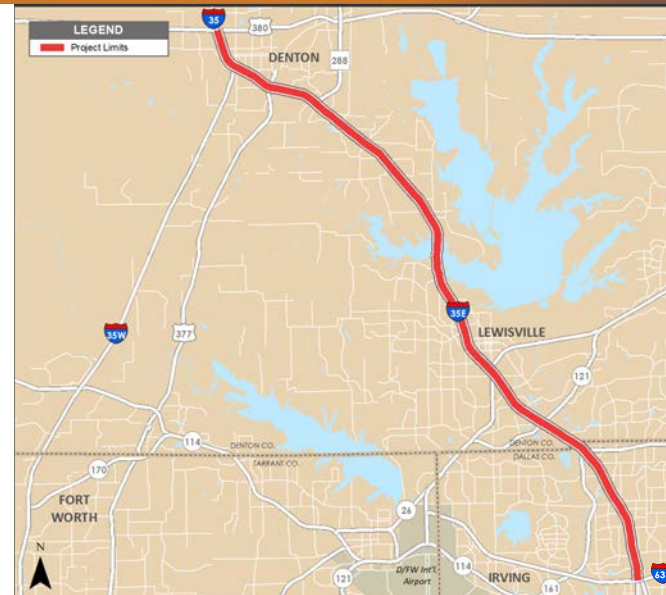
DESIGN OPTIMIZATION

The crossing at Belt Line Road was redesigned from going under to over the railroad and under the proposed mainline I-35E bridges eliminating the need to realign the existing railroad tracks and build several railroad bridges.



COMMUNITY INVOLVEMENT

TxDOT and corridor stakeholders held seven public meetings to determine the method and scope of the project as well as lay the ground work for Phase 2 to complete the remaining elements of the corridor.



PROJECT DESCRIPTION

FROM: I-635 TO: US 380

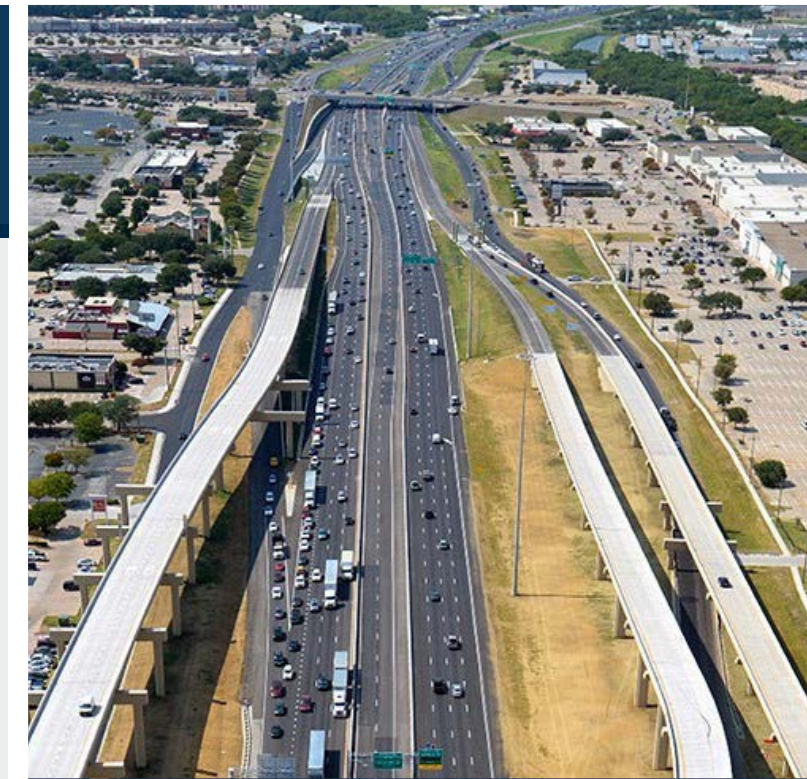
- Expansion and reconstruction of a 28-mile section of IH 35E.
- Included segments of intersecting freeways at SH 190, SH 121, and IH 35W.
- Construction of a new southbound bridge over Lake Lewisville.
- Addition of collector distributor roads between President George Bush Turnpike (PGBT) and SH 121.

LANE MILES:

35

TOTAL CONTRACT VALUE

\$1,093 million



IH 35E Reversible Managed Lanes

PROJECT BENEFITS AND EFFICIENCIES

- Existing conditions issues were dealt with in real time by the DB Contractor by implementing work-around solutions as part of the Design Build environment.
- Utilized existing elements to minimize capital costs.
- Delivered the ultimate project in phases in order to overcome funding limitations.
- Generates revenue for operation and maintenance of I-35E and funding for future phases of the project.

PROJECT DETAIL HIGHLIGHTS

- Expanded the existing managed lanes northward and general-purpose lanes throughout most of the project.
- The managed lanes currently operate as reversible tolled managed lanes.
- Completed or expanded three major interchanges at Belt Line Road, Dickerson Parkway and state Highway 121.
- Rehabilitated and replaced 50 bridges and construct 40 new bridges to increase connectivity and ease traffic bottlenecks.
- Designed and constructed a new 24 kilometer (1.5 mile) long bridge over Lake Lewisville.



IH 35E Express Managed Lanes

BENEFITS TO THE TRAVELING PUBLIC

- Increased capacity to accommodate growth along corridor.
- Managed traffic congestion.
- Improved mobility of people and goods-carrying capacity through and within the DFW Metropolitan area.
- Improved regional mobility.
- Provided drivers the choice of using tolled managed lanes to achieve more predictable trip time.

