Districts: Houston, Yoakum, Corpus Christi, San Antonio, Laredo

STATEWIDE AND **RURAL CONNECTIVITY** KEY CORRIDORS

TPP Division

The Texas Department of Transportation's (TxDOT's) Statewide Rural Connectivity Initiative is focused on systematically upgrading rural corridors on the Texas Highway Trunk System (TTS) to four-lane divided or better highways. The objective is to provide safe, reliable, high-speed travel between economic activity centers - e.g., major cities, oil and gas production areas, deep-draft sea ports, land ports of entry, and agricultural areas - in Texas while supporting the economic health of communities along the corridors. Communities along rural connectivity corridors are defined as small and medium size cities outside urbanized areas that benefit from improved access to markets throughout the state.

The Statewide and Rural Connectivity Task Force guides and provides strategic direction on the prioritization of Key Corridors on the TTS for upgrade to four lane divided or better highways.

Future Interstates Trunk System Border Crossing Deep Draft Port

US 59 from Laredo to Houston is one of the Key Corridors identified by the Statewide and Rural Connectivity Taskforce for improvement to a four-lane divided corridor. This Key Corridor is a major freight corridor that connects Laredo (the number one land border crossing in the U.S.) and the Port of Houston (the number one sea port in the U.S. in terms of tonnage), provides an alternative to the I-35 and I-10 corridors, continues development of I-69, and connects to Texas Sea Ports.

Key Corridor Supports Texas' Economic Prosperity and Communities

444



Socio-economic Demographics

Annual Average Daily Traffic

2K - 45k

7 M people

3 M iobs

Support Manufacturing Sector's Contribution to Texas GDP*

\$89.1 B



Support Wholesale & Retail Trade Sector's Contribution to Texas GDP*

\$106.9 B



Annual Average Daily Truck Traffic

1K - 9K (~32% of all traffic)



Support Energy Sector's Contribution to Texas GDP*

\$53.8 B

Key Corridor Characteristics

The Texas Highway Trunk System (TTS) is a network of rural highways that aims to improve rural mobility, connect major activity centers (i.e., connections to communities over 20,000 population and connections to commerce), and provide access to ports of entry into Texas. The goal is to upgrade these highways to 4-lane or better divided highways.



Total Corridor Length

264 mi

112 mi

4+ Lane Divided

136 mi

Undivided

16 mi

4 Lanes

152 mi

Total

Safety Along Corridor

Rural crashes occur 1.7 times more often on undivided highways than on divided highways. Rural 2- and 4-lane undivided highways account for 3 in 4 rural crashes and fatalities.



Between 2018-2022

Number of Crashes

Number of **Fatal Crashes**

70

3,078



Investments Needed to Address Crash Hotspots

\$114 M (Preliminary Estimates)

Crash hotspots are locations where crash rates are equal to or higher than 90 crashes per hundred million VMT.

Improvements since 2019 (4+ lane divided)



Completed

0 mi

Under

Construction

0 mi

Partial/



Fullv Funded **17.1** mi (\$160.2 M)

Unfunded 48.5 mi (\$590.2 M)

Not to TTS Standards To TTS Standards

2 Lanes