

## Project Fact Sheet

The Texas Department of Transportation (TxDOT) is proposing improvements to SH 18. The SH 18 North project stretches from CR 103, just south of the New Mexico state line to Loop 464, south of I-20.

The proposed improvements to this 36.2-mile segment of SH 18 North would upgrade the existing facility to current design standards and include:

- Widening to a four-lane divided highway with two lanes in each direction;
- A center median or barrier; and
- Turn lanes at various intersections throughout the entire length of the project.

### Project Goals

The goal of the project is to improve safety and enhance mobility on SH 18.

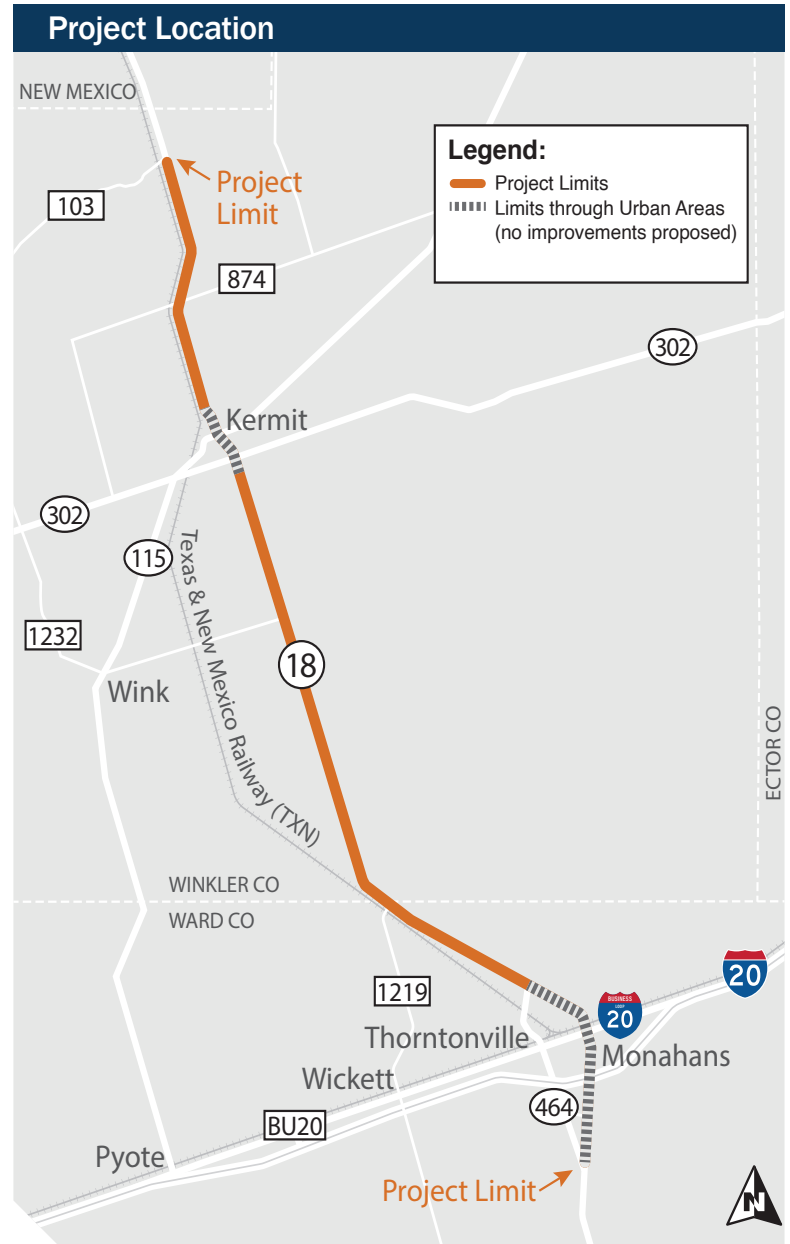
TxDOT will consider a number of factors as the preliminary design for the roadway is developed and refined including:

**Safety:** From 2015-2019, there were 435 recorded crashes and 13 deaths from crashes, all of which occurred in rural areas outside of Kermit and Monahans. The most common crashes involved rear-end collisions (32%). 40% of total crashes in rural sections included fatalities or injuries and over 80% of costs associated with crashes occur in rural sections. <sup>1</sup>

**Oil and Gas Activity:** The corridor sees a significant amount of commercial vehicle traffic, much of this is associated with the energy sector. Truck traffic varies from 28–33%. <sup>2</sup>

**Traffic:** Between 2015 and 2019, traffic along the corridor increased by 90% and is projected to grow by another 65% by 2044. The existing highway system may not be able to meet the future travel demand. <sup>2</sup>

**Growth:** Between 2010 and 2022, Winkler and Ward county population grew by 28.8%. Growth in the area will continue to impact the existing transportation network with increasing traffic volumes. <sup>3</sup>

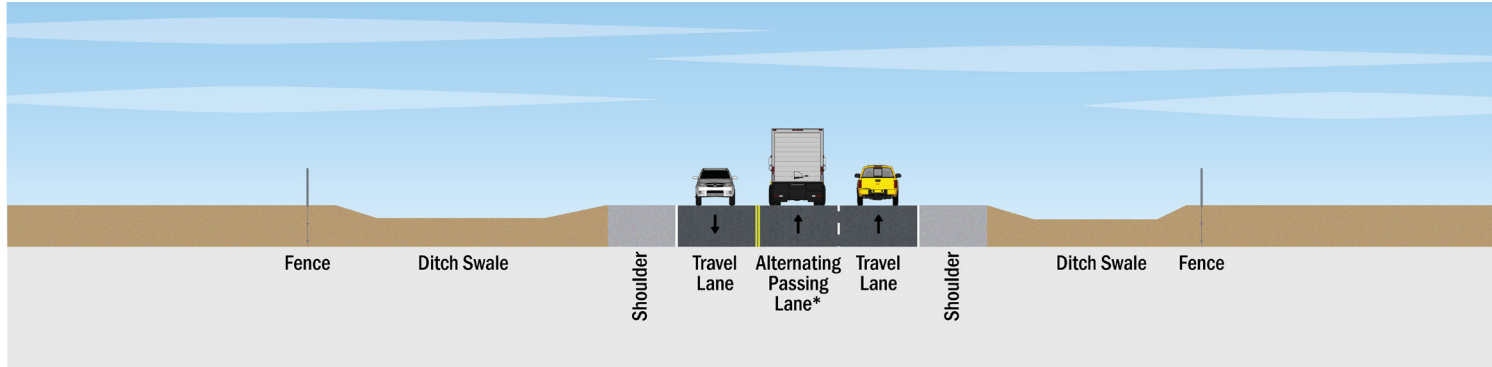


Notes: <sup>1</sup> TxDOT. 2021. Crash Records Information System (C.R.I.S) <sup>2</sup> TxDOT Transportation Planning & Programming Division, 2020 <sup>3</sup> Texas Demographic Center. 2022

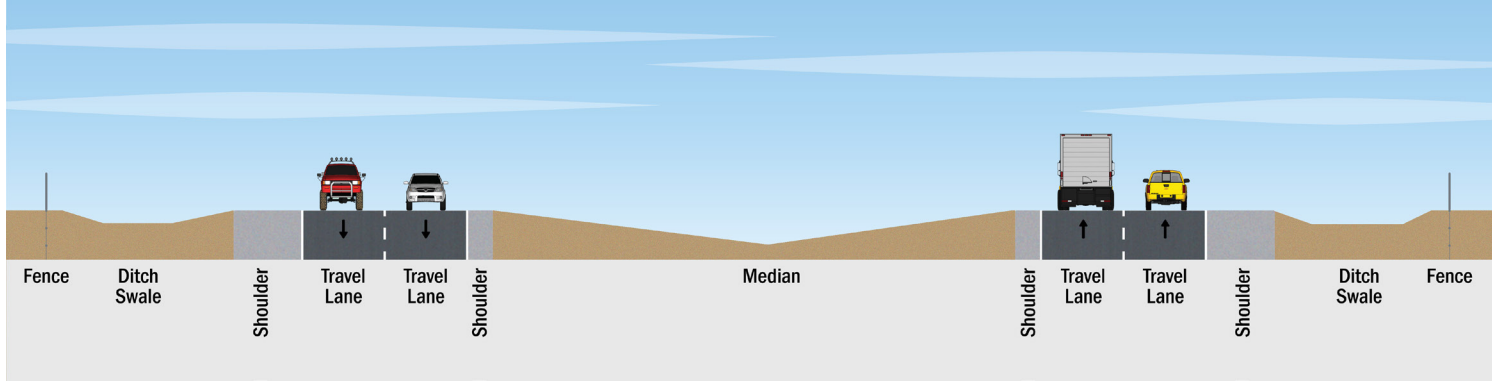
# Proposed Project Layout

The proposed project would reconfigure the roadway into a four-lane divided highway in the rural sections outside of the cities of Kermit and Monahans.

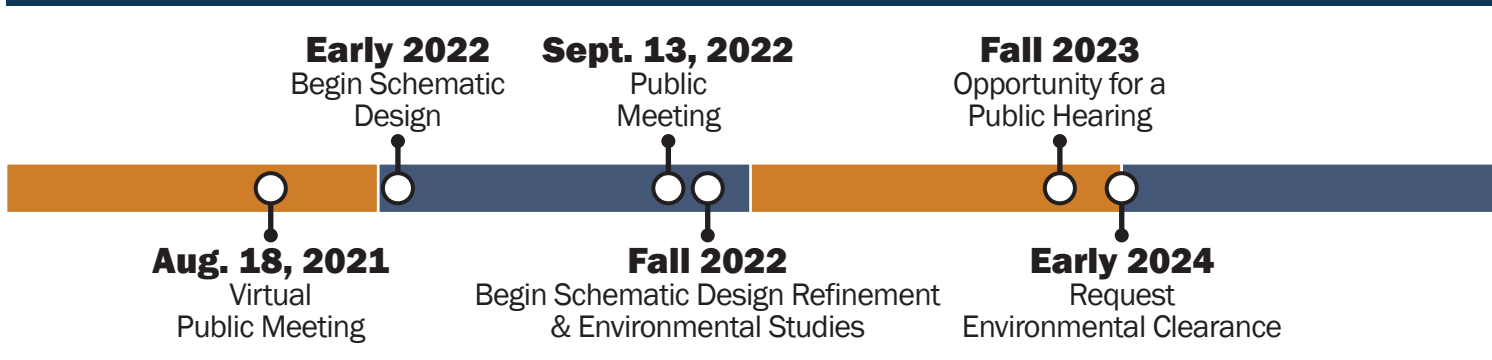
## Existing Roadway Section



## Proposed Roadway Section – Four-Lane Divided



## Schedule: Schedule subject to change



## For More Information:

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