

# I-20 SIX-LANE WIDENING PROJECT

I-20 from east of US 83 to near Buck Creek Road Taylor/Callahan counties

### **Project Fact Sheet December 2021**

TxDOT plans to bring future safety and mobility improvements to the I-20 corridor from east of US 83 to near Buck Creek Road (CR 108) in Taylor and Callahan counties, approximately 11 miles.

# What is the problem TxDOT is trying to solve?

- Increasing traffic volumes on I-20, including both local traffic and heavy truck traffic, impacting safety and mobility
- An aging roadway in need of upgrades (e.g., ramp configurations)
- Need for improved emergency response time



Our Proposed Solution

- Widen I-20 to three lanes in each direction
- Implement improvements to ramps and frontage roads

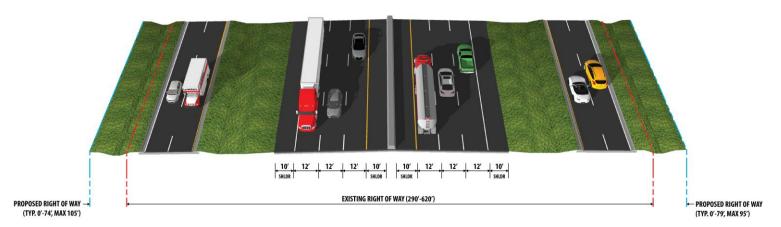
### PROPOSED DESIGN CONCEPT

#### **SUBJECT TO CHANGE**

This is the proposed design concept that TxDOT is currently considering.

The design includes three main lanes in each direction and two frontage road lanes in each direction. The typical proposed right-of-way (ROW) width is approximately 290 feet.

Between the frontage road and right-of-way line will be new bicycle and pedestrian accommodations. We need your input on two different options for those accommodations which are discussed in the virtual public meeting exhibits.



No final decisions have been made regarding the design or right-of-way footprint.

#### **PROPOSED DESIGN FEATURES**

- Add new frontage roads where none exist today between Pine Street and FM 600
- Add a new I-20 overpass over Judge Ely Boulevard for improved connectivity
- Improve safety and mobility on frontage roads from SL 322 to Buck Creek Road by converting them to one way
- Upgrade I-20 westbound exit to Business 20 from a left exit to a right exit near the Abilene eastern city limits
- Raise elevation of frontage roads in certain areas to reduce roadway flooding
- Improve turning movements at several intersections for better mobility
- Improve vertical clearances on bridges for trucks

**SUBJECT TO CHANGE** 

#### PROJECT GOALS AND OBJECTIVES

- Identify a long-term solution that will:
  - ✓ Improve safety and mobility in the corridor
  - ✓ Enhance accessibility for residents and businesses
  - ✓ Improve emergency response times
  - ✓ Support economic development
  - Minimize impacts to the community and natural environment
- Receive and consider public input
- Propose a roadway design
- Develop a recommended right-of-way footprint

#### PROJECT DEVELOPMENT PROCESS

Phase 1: Environmental Study and Schematic Design (2019-2023) Phase 2: Final Design (Approx. 2 years)



Phase 3:
Construction
(Approx.
2-3 years)

The I-20 Corridor could be split into several construction projects.

Advancement from phase to phase is contingent upon the public involvement process and funding availability.

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 9, 2019, and executed by FHWA and TxDOT.

# GIVE US YOUR INPUT

## **HOW TO COMMENT**



EMAIL

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ΜΔΙΙ

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Visit www.TxDOT.gov Keyword search: "I-20 Six-Lane Widening Project"

To be included in the public meeting summary report,
COMMENTS MUST BE RECEIVED OR POSTMARKED BY MONDAY, JAN. 3, 2022



If you have any questions or need additional information, you may contact: Elizabeth Story, Project Representative, (512) 342-3281, and IH20Project@gmail.com