



# Historic Bridge Adoption Information Packet

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Pecos County

Interstate Highway 10 South Frontage Road

Tunas Creek

April 28, 2025

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## Announcement

The Texas Department of Transportation (TxDOT) seeks adopters for the historic bridge detailed below for reuse according to federal transportation and historic preservation laws. The bridge is located in Pecos County, on the Interstate Highway (IH) 10 Southbound Frontage Road crossing Tunas Creek.

Letters of interest and/or reuse proposals will be accepted until 5 p.m. on June 2, 2025. TxDOT is currently undergoing alternatives analysis for this project. The outcome of the analysis may impact the availability of this bridge. Priority for assistance will be given to public entities seeking to reuse the bridge in a public or publicly visible space. Bridges available through this program are not suitable for vehicular service. All rehabilitation work must conform to the Secretary of the Interior's *Standards for Rehabilitation* in consultation with the Texas Historical Commission (THC).

Interested parties may request additional information, indicate an interest, or submit a reuse proposal by contacting:

Holly Brady, Environmental Project Planner

TxDOT Odessa District

[holly.brady@txdot.gov](mailto:holly.brady@txdot.gov)

O: 432-498-4765 | M: 806-224-3113



## Bridge Location

- **County:** Pecos
- **Highway or Facility:** IH 10 South Frontage Road
- **Feature Crossed:** Tunas Creek
- **GIS Locational Information** <https://arcg.is/OinKr4>

## Bridge Information

- **Bridge Owner** Texas Department of Transportation
- **Main-span Type:** Simple Span
- **Main-span Length** 741 feet
- **Roadway Width** 21.8 feet
- **Year Built** 1933
- **Builder** The Lone Star Construction Company of San Antonio

## Bridge Condition and Load Rating

The bridge carries two-way traffic but it is narrow at only 21.8-feet wide. It is also unable to safely carry heavier vehicles due to its limited load-carrying capacity.

There is evidence of chloride contamination which has resulted in crackling, delaminated concrete, and spalling that has exposed the reinforcing steel throughout the bridge. There is impact damage to the rail that has broken one of the rail posts and previous concrete repairs have begun to fail.

## Historic Significance of the Bridge

In 1999, the Texas State Historic Preservation Office (SHPO) determined the bridge to be significant as an example of a standard reinforced concrete girder bridge designed by the State Highway Department in the 1930s. This bridge was the longest of nine structures financed under a Federal Aid Project that developed a new alignment of SH 27, formerly the Old Spanish Trail and the Fort Worth-Brady-Fort Stockton highways, across Pecos County. It is one of the longest examples of its type in the state. The bridge is eligible for listing in the National Register of Historic Places under Criterion C, Engineering, at the state level of significance.



## Bridge Photographs





