# Fremont Southwest Bridge

S-77-2(1087); C.N. 13394B

## LOCATION

Identified as *Fremont Southwest Bridge*, the proposed project would remove and replace a bridge on U.S. Highway 77 (US-77) in Saunders County. The bridge is located at about mile marker (MM) 111.44 over Elm Creek. Construction may begin and/or end approximately 500 feet ahead of or beyond the actual project limits to accommodate transitioning the pavement.

## **PURPOSE AND NEED**

The purpose of this proposed project is to preserve the US-77 transportation asset, improve the reliability of the transportation system, and perpetuate the mobility of the traveling public. The need for this proposed project is based on the current condition of the bridge.

## SCOPE OF WORK

The proposed improvements on this project would consist of removing and replacing the existing bridge, grading the foreslopes, and removing existing guardrail. Pavement would be replaced ahead of and beyond the bridge to accommodate the bridge replacement. The bridge over Elm Creek (Structure Number S077 11144) would be replaced with a bridge-sized concrete box culvert.

## TRAFFIC VOLUMES

Year	2025	2045
Vehicles Per Day	5,635	6,830
% Trucks	15%	15%

## **CONSTRUCTION SCHEDULE**

Construction for the proposed project could begin as early as spring of 2024 and be complete as early as fall of 2024.

## **ACCOMMODATION OF TRAFFIC**

The project would be constructed under traffic with lane closures controlled by appropriate traffic control devices and practices; however, the construction of the concrete box culvert would require a shoo-fly to maintain traffic.

#### **RIGHT-OF-WAY**

The proposed project would require the acquisition of additional property rights, which could include new right-of-way (ROW), control of access (CA), permanent easements (PE), and/or temporary easements (TE). If your property is impacted by this project, you will be contacted by a representative once the design footprint has been established. Access to adjacent properties would be maintained during construction but may be limited at times due to phasing requirements.

## POTENTIAL IMPACTS

Work would be required in the waterway. Wetland and channel impacts are anticipated and would be mitigated as necessary.

## **ESTIMATED COST**

The cost of the proposed project is approximately \$1.34 million and would be derived from state funding sources.







## For more information, contact:

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Additional information about the project can be found at <a href="mailto:ndot.info/13394B">ndot.info/13394B</a>

