

Agenda Item #

April 4, 2023

DODGE COUNTY BOARD OF SUPERVISORS 435 N PARK FREMONT NE 68025

NDOT Project: S-77-2(1087) Fremont Southwest Bridge; C.N. 13394B

Dear Citizen:

Enclosed is information concerning the proposed transportation improvement project on U.S. Highway 77 (US-77) located in Saunders County.

The Nebraska Department of Transportation (NDOT) is planning to remove and replace a bridge on US-77. 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.

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.

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.

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

NDOT is currently seeking public input on the proposed project. A comment sheet with pre-paid postage is included. The comment period will run through May 5, 2023. A fact sheet and map are included with this letter. Additional information regarding the project may also be found on the NDOT website at ndot.info/13394B, or by contacting the NDOT District One office at (402) 471-0850.

NDOT understands roadway construction may cause temporary inconvenience and hardships, but we are dedicated to improving Nebraska's highway system. With your help we can achieve this goal.

Sincerely,

Lucas Nelsen, NDOT Public Involvement Specialist lucas.nelsen@nebraska.gov

Vicki Kramer, Director

**Department of Transportation** 

Lincoln, NE 68509-4759

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EMAIL NDOT.ContactUs@nebraska.gov

## 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

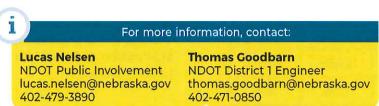
Work would be required in the waterway. Wetland and channel impacts are anticipated and would be mitigated as necessary.

#### **ESTIMATED COST**

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

# Fremont Southwest Bridge S-77-2(1087); C.N. 13394B





Additional information about the project can be found at ndot.info/13394B







### **PUBLIC COMMENT SHEET**

## S-77-2(1087) Fremont Southwest Bridge; C.N. 13394B

Please submit your written comments by May 5, 2023

I	Lucas Nelsen, NDOT Publio P.O. Box 94759 Lincoln, NE 68509-4759	77	lucas.nelsen@nebraska.gov 402-479-3890 Office 402-479-3989 Fax	
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The Nebraska Department				
Transportation (NDOT) and Federal Highway Administr	ation Address:	8 <del></del>		
(FHWA) appreciate your inp Your comments, questions				
suggestions will be reviewe	d by			
appropriate personnel. Tha for your participation.	in you	8		
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## YOUR INPUT IN HIGHWAY PLANNING MATTERS!

How can we best reach out to get your feedback on how transportation impacts you and your community?

Was the information you were provided helpful for understanding the project?  Yes No  What interests you about this project?	Which format(s) do you prefer to be notified regarding future projects in your area?  (Select all that apply)  Mail In-person public meeting Virtual meeting Signage on roadside
(Select all that apply)  Safety Traffic Property Impacts Construction Impacts/Phasing Environmental	Radio Newspaper Social media NDOT website Other (specify)
How did you learn about this project? (Select all that apply)	DEMOGRAPHIC INFORMATION
<ul><li>☐ Mail</li><li>☐ In-person public meeting</li><li>☐ Signage on roadside</li></ul>	What is your zip code? (Required)
Radio Newspaper Social media NDOT website Friend/Family Other  Were you able to effectively comment on this project? Strongly disagree Disagree Neutral	Choose your age group.  Under 18  18-24  25-34  35-44  45-54  55-64  65 or above  What is your race and/or ethnicity?  White, Non-Hispanic/Latino  Black/African American
☐ Agree ☐ Strongly agree	<ul><li>Asian</li><li>American Indian and/or Alaskan Native</li><li>Native Hawaiian and/or Other Pacific Islander</li></ul>
Please provide recommendations for what would improve your ability to effectively comment on future projects.	<ul><li>☐ Hispanic/Latino of any race</li><li>☐ Prefer not to answer</li></ul>
(Select all that apply)  Virtual meeting In-person public meeting Additional date/times Other (specify)	Good Life. Great Journey.  DEPARTMENT OF TRANSPORTATION
¥	C.N. 13394B