WELCOME TO

The Public Information Meeting for the Adams West and Adams West Bridges Projects

Tuesday November 15, 2016 4:00 - 6:00 PM
Village of Adams Fire & Rescue Training Room | 730 Main St., Adams, NE

The purpose of today's meeting is to present proposed improvements on Nebraska Highway 41 (N-41), replacement of six bridges along N-41 located in Gage County and to answer your questions and receive comments. Information presented will cover details such as planned detours and Section 4(f) criteria for environmental review.

Adams West and **Adams West Bridges**, would resurface 11.02 miles of N-41, build offset right turn lanes at the junctions of N-41 and U.S. Highway 77 (US-77), resurface 0.24 miles of Nebraska Spur 34C (S-34C), and remove and replace six bridges on N-41.

Adams West would start near the east junction N-41 with US-77, at mile marker (MM) 74.46, and extend east to MM 85.48, 0.09 mile east of the bridge over Middle Branch Big Nemaha River (Structure Number S041 08540). Construction would begin and/or end approximately 200 feet ahead of or beyond the actual project limits to accommodate transitioning the pavement and will include the construction of offset right-turn lanes at the N-41/US-77 junctions and improvements on S-34C.

Adams West Bridges would include the removal and replacement of six bridges located between MM 75.20, 0.75 mile west of the east junction of N-41 and US-77, and MM 84.98, 0.06 mile west of the junction of N-41 and S-34C, the Adams Spur. Construction may begin and/or end approximately 400 feet beyond the actual limits of the structure to accommodate temporary surfacing, construction of guardrail, and grading of foreslopes. Bridges include:

- Indian Creek at MM 75.20 Structure Number S041 07520
- Indian Creek Tributary at MM 75.90 Structure Number S041 07590
- Shaw Creek at MM 78.88 Structure Number S041 07888
- Shaw Creek at MM 83.45 Structure Number S041 08345
- Jakes Creek at MM 84.50 Structure Number S041 08450
- Middle Branch Big Nemaha River Tributary at MM 84.98

Structure Number S041 08498

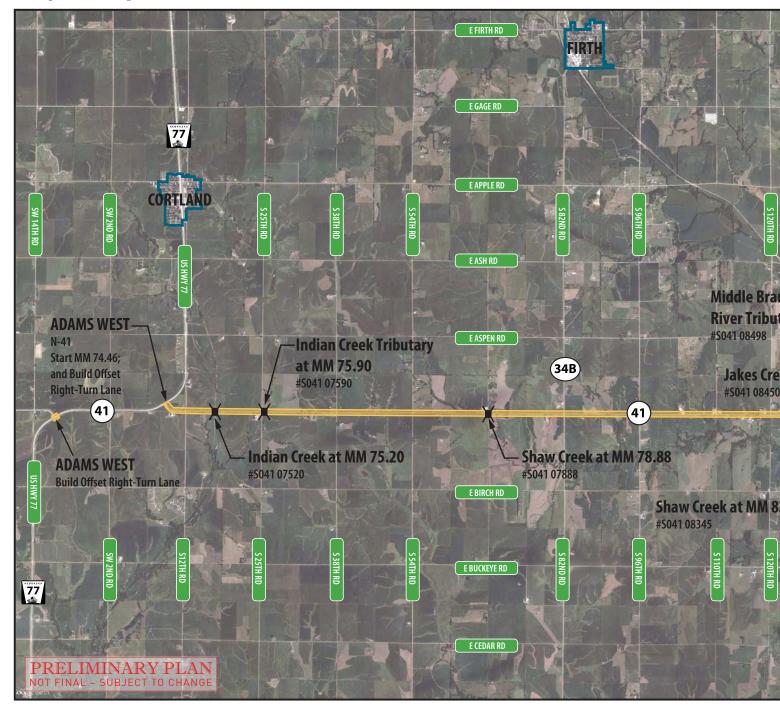
The map inside illustrates the proposed project area, including bridges that would be improved.

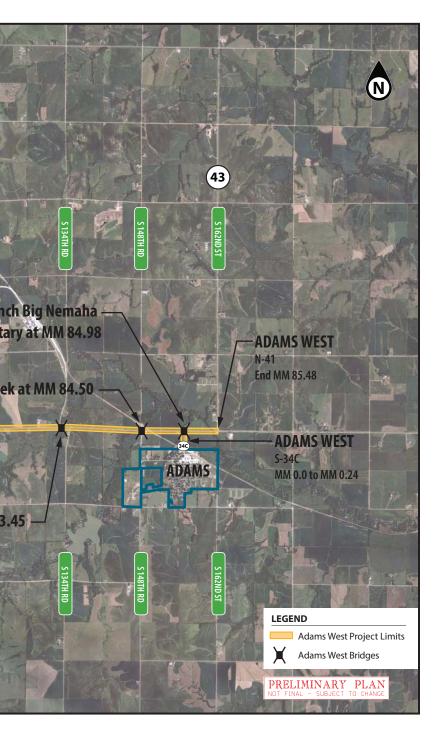
STP-HSIP-41-6(115) Adams West; CN 13186 STP-41-6(116) Adams West Bridges, Adams; CN 13204





Project Map





PROJECT PURPOSE & NEED

The purpose of these proposed projects would be to:

- Preserve transportation assets
- Improve reliability of the transportation system
- Perpetuate mobility of the traveling public
- Reduce the frequency and severity of crashes at intersections.

The need for these projects is based on the condition of the roadway and bridges.

CONSTRUCTION SCHEDULE

Construction on the Adams West and Adams West Bridges projects would tentatively be scheduled to begin fall of 2017, with completion by fall 2019.

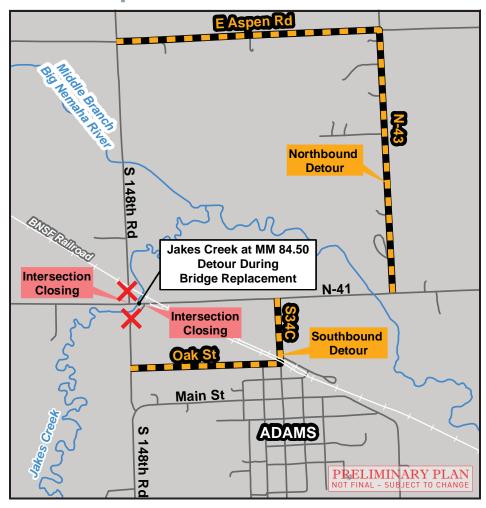
POTENTIAL IMPACTS

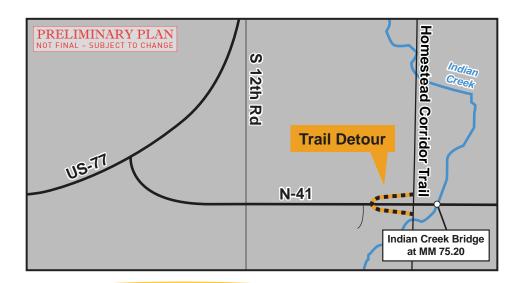
These projects would require the acquisition of additional property rights for construction throughout the project area, including new right-of-way, temporary easements and permanent easements. Access to adjacent properties would be maintained during construction but may be limited due to construction phasing. The Homestead Corridor Trail crosses N-41 at approximately MM 75.17. Replacement of the bridge at Indian Creek Tributary, new pavement, and temporary surfacing for traffic accommodations would impact this trail. A temporary trail would be constructed to detour the trail. Impacts to wetlands are anticipated. Traffic would be detoured at at the South 148th Road intersection with N-41 for approximately three months.

ESTIMATED COST

- The estimated cost for the Adams West Project is \$5.7 Million.
- The estimated cost of the Adams West Bridges Project is \$5.3 Million.

Detour Map





ACCOMMODATION OF TRAFFIC

Projects would be constructed under traffic with lane closures and approved traffic control. Temporary surfacing may be required at bridge locations to accommodate phased construction. A portion of the proposed projects would require detours for northbound and southbound traffic on South 148th Road.

The intersections of South 148th Road and N-41 would be closed during construction activities for the bridge over Jakes Creek at MM 84.50 (structure number S041 08450).

Southbound South 148th Road would be realigned to accommodate the new bridge and guardrail installation. A designated detour would be provided and in place for approximately three months, utilizing S-34C, Oak Street, Nebraska Highway 43 (N-43) and East Aspen Road.

A temporary trail would be constructed to detour the Homestead Corridor Trail that crosses N-41.

For further information, contact

Tom Goodbarn NDOR District 1 Engineer 402-471-0850 thomas.goodbarn@nebraska.gov

Comments and questions will be accepted through December 2, 2016. To submit comments, send to:

Sarah Kugler

PUBLIC INVOLVEMENT MANAGER Nebraska Department of Roads P.O. Box 94759 Lincoln, Nebraska 68509-4759

OFFICE 402-479-4871 FAX 402-479-3989 sarah.kugler@nebraska.gov For more information about the Adams West and Adams West Bridges Projects, visit

http://roads.nebraska.gov/projects/future-projects/

and click on the "Adams West and Adams West Bridges" link.



