

# Notice of Improvement Project

**April 2022 | ER-3185(5) Wisner South; C.N. 32347**

Cuming County, in conjunction with the Federal Highway Administration (FHWA), has completed emergency repairs caused by the March 2019 flooding to the north abutment of the Elkhorn River Bridge, east shoulder of 6th Road/South 13th Street south of River Road, and culvert at the Kanes Lake Bridge. Cuming County is now planning to perform permanent improvements to the Kanes Lake Bridge by replacing the temporary culvert with a permanent structure.

## PROJECT LOCATION

The project, identified as Wisner South, included three locations along 6th Road/South 13th Street. The first location is at the Elkhorn River Bridge (Structure No. C002001145) approximately 0.2 mile southwest of 18th Street in Wisner. The second location is along approximately 2,100 feet of the east shoulder of 6th Road/South 13th Street beginning approximately 850 feet south of River Road. The third location is at Kanes Lake Bridge (Structure No. C002001140) approximately 300 feet north of the intersection of 6th Road/South 13th Street and River Road.

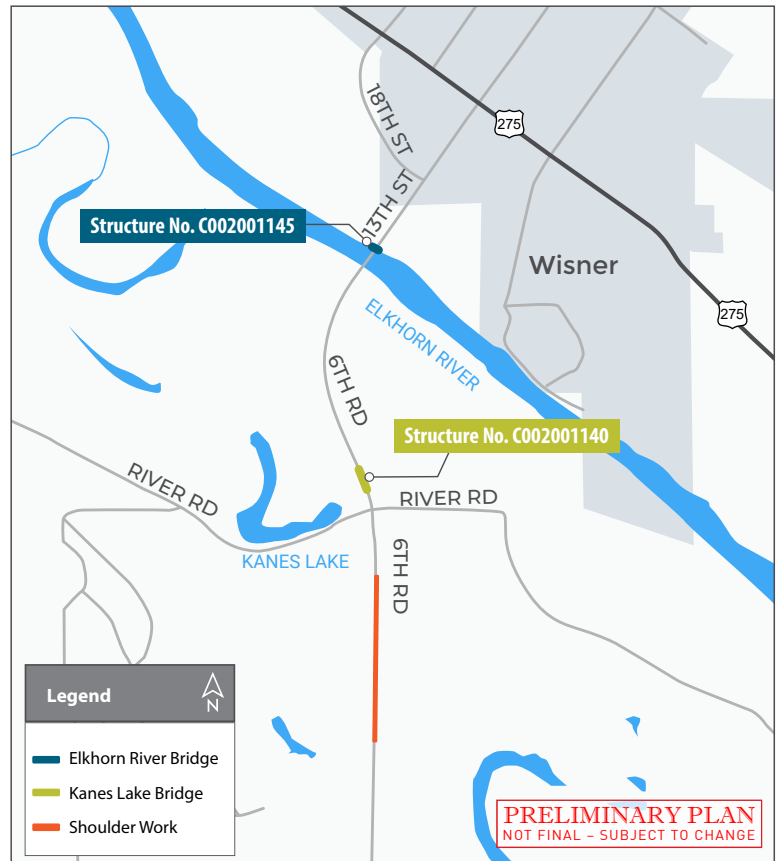
## PURPOSE & NEED

The purpose of this project is to correct flood damage that occurred in March 2019 at three locations along 6th Road/South 13th Street in order to preserve the transportation asset and perpetuate the mobility of the traveling public.

The project was needed to repair flood damage, and the permanent repairs are needed to provide a permanent crossing that meets state requirements for local access to Wisner and U.S. Highway 275 (US-275).

## SCOPE OF WORK

Repairs at the Elkhorn River Bridge location included earthwork and riprap placement to repair scour damage at the north abutment. Approximately 2,100 feet of the east shoulder of 6th Road/South 13th Street had earthwork repairs to the damaged shoulder and embankment, and reseeding of disturbed areas. Emergency repairs at Kanes Lake included installation of two temporary six foot diameter corrugated metal pipes with steel headwalls. The proposed permanent repairs to the Kanes Lake Bridge would involve the replacement of the temporary culvert and installation of reinforced concrete pipes and headwalls.



## TRAFFIC ACCOMMODATIONS

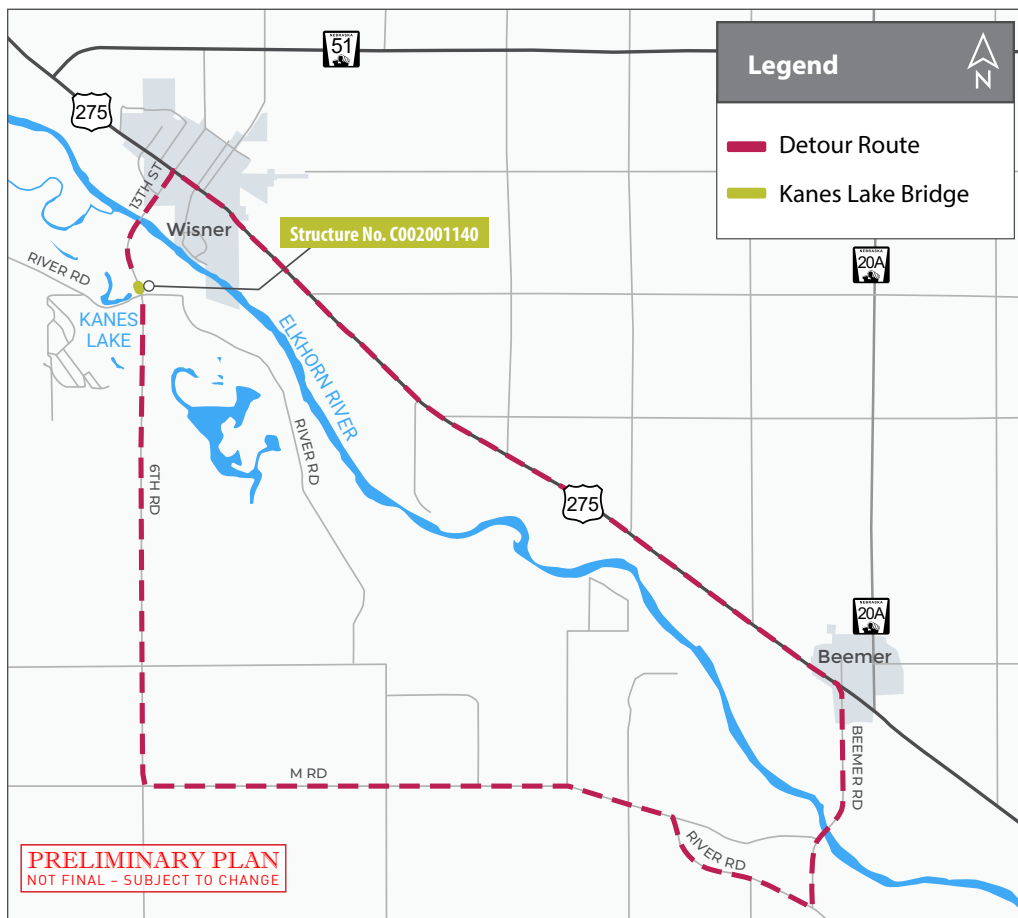
A designated detour route for approximately 3 days would be provided during construction of the permanent structure at Kanes Lake utilizing US-275, Beemer Road, River Road, M Road, and 6th Road/South 13th Street. With the exception of the short-term designated detour, the project would be constructed with one lane open and traffic management for alternating directional traffic for approximately two months. **The closure of 6th Road and the associated detour would not occur from September 25th to November 11th to minimize conflicts with harvest operations.**

## POTENTIAL IMPACTS

The proposed project would not require the acquisition of additional property rights. Access to adjacent properties would be maintained during construction but limited at times due to phasing requirements. Impacts to wetlands and other waters of the U.S. would occur and be permitted with the U.S. Army Corps of Engineers.

## CONSTRUCTION SCHEDULE & ESTIMATED COST

Construction is planned to begin and be completed in fall of 2023. The total cost of this project is estimated at \$766,000 and would come from local and federal funding sources.



## FEEDBACK

The Cuming County point of contact for this project is:

### Chris Howser

Cuming County  
Highway  
Superintendent  
200 South Lincoln,  
Room 202  
West Point, NE 68788

**office:** 402-372-6008

**cell:** 402-380-2582

**email:** [chowser@cumingcounty.ne.gov](mailto:chowser@cumingcounty.ne.gov)

Information regarding the proposed project is available on Cuming County's website at **[www.cumingcountyne.gov/roads-weeds](http://www.cumingcountyne.gov/roads-weeds)**.

For those without internet access, information may be obtained through the contact listed above.

