

FINAL PUBLIC NOTICE

Wabaunsee County Road and Bridge, Wabaunsee County Engineer Dept., Wabaunsee County has applied for Federal Emergency Management Agency (FEMA) Public Assistance (PA) Program funding through Kansas Department of Emergency Management (KDEM) as a recipient.

Under the National Environmental Policy Act (NEPA), federal actions must be reviewed and evaluated for feasible alternatives and for social, economic, historic, environmental, legal, and safety considerations. Under Executive Order (EO) 11988 and EO 11990, FEMA is required to consider alternatives, and to provide a public notice of any proposed actions in or affecting floodplains or wetlands. EO 12898 also requires FEMA to provide the opportunity for public participation in the planning process and to consider potential impacts to minority and low-income populations. This notice may also fulfill requirements under Section 106 of the National Historic Preservation Act (NHPA).

Funding for the proposed project will be conditional upon compliance with all applicable federal, tribal, state, and local laws, regulations, floodplain standards, permit requirements and conditions.

Sub-Applicant: Wabaunsee County Road and Bridge, Wabaunsee County Engineer Dept., Wabaunsee County

Project Title: 178321, DR4449KS Wabaunsee County Road and Bridge, Wabaunsee County Engineer Dept., Wabaunsee County, PA-07-KS-4449-PW-00630

Location of Proposed Work:

Wapiti Road from GPS: 39.054470, -96.358219 to 39.052761, -96.358232; and
Wapiti Road from GPS: 39.054790, -96.358210 to 39.052163, -96.358238; and
Correction Road at GPS: 39.129812, -96.091079; and
Wapiti Road at GPS: 39.053432, -96.358227; and
West Spring Creek Road Bridge at GPS:38.991310, -96.397310.

Special Flood Hazard Area Zone:

This project is for the repair of road base, road surface, replacement of two culverts and the replacement of embankment and riprap and the application of additional riprap for the protection of a bridge abutment. The culvert and bridge repairs are located within the A flood zones per Wabaunsee County Flood Insurance Rate Map (FIRM) panels 20197C0100C, 20197C0200C, and 20197C0325C, dated 08/24/2021. The proposed work conforms to all applicable State of Kansas local floodplain regulations. There is potential for the facility to be impacted by future events due to its location in the floodplain.

Proposed Work and Purpose:

During the event period of April 28 through July 12, 2019, flood waters damaged roads, washed out the culverts and resulted in scour and loss of embankment and riprap at the West Spring

Creek Road Bridge. The Wabaunsee County Road and Bridge, Wabaunsee County Engineer Dept. has completed the repairs to the roads and replaced the two culverts in-kind, within the existing footprint and utilizing the same culvert pipe sizes as existed prior to the event.

The Wabaunsee County Road and Bridge, Wabaunsee County Engineer Dept. will repair the abutment scour condition at the West Spring Creek Bridge by installing 2 biodegradable temporary support logs, replacing 429 CY of embankment fill and 147 CY of riprap. An additional 363 cubic yards of riprap for additional abutment protection will also be placed at the abutment for added scour protection during future flood events. The embankment will be seeded for stabilization and erosion protection and traffic controls will be temporarily placed.

Project Alternatives:

Alternative #1 (No action): The 'no action' alternative would ultimately result in a negative impact to public health, safety, and welfare. If the damages are not repaired, then adverse economic and social impacts may occur.

Alternative #2 (Preferred Alternative): Repairing the roads, culverts and bridge abutment in kind with additional riprap armoring will sustain the existing facilities from future flooding events and maintain the existing road network location. If similar flood damages occur again, it could cause similar adverse economic and social impacts.

Alternative #3 (Relocation of the culverts and bridge) The culverts and bridge are dependent on being established in approximately the same locations in the floodplain to achieve their designed purpose. Relocation of the culverts and bridge to sites where the risks of future flooding are minimized would also result in realignment of portions of the road and are not economically feasible. In addition, relocation of these facilities would result in additional impacts to the floodplain functions and values.

Comment Period:

Comments are solicited from the public; local, state, or federal agencies, and other interested parties in order to consider and evaluate the impacts of the proposed project. The comments should be made in writing and addressed to:

FEMA Internal 11988 Reviewer
FEMA Region 7
11224 Holmes Road,
Kansas City, MO 64131-3626

Alternatively, comments may be emailed to: kate.stojsavljevic@fema.dhs.gov. Please send comments with the subject line [DR-4449-KS-PW#630 11988 COMMENT].

All comments are due by no later than 15 days of the posted date of this notice.

POSTED ON: (4-13-22)

End of Notice