

Public Involvement Meeting Handout

Buchanan - Holland
Kankapot Creek Bridge, B-44-0500
County KK
Outagamie County

Project ID: 4494-07-71



January 19th, 2023
5:00 P.M.
Buchanan Town Hall

Purpose of the meeting

Our objective is to obtain your input on the identified needs and recommended alternative along County KK over Kankapot Creek in the Town of Buchanan, Outagamie County.

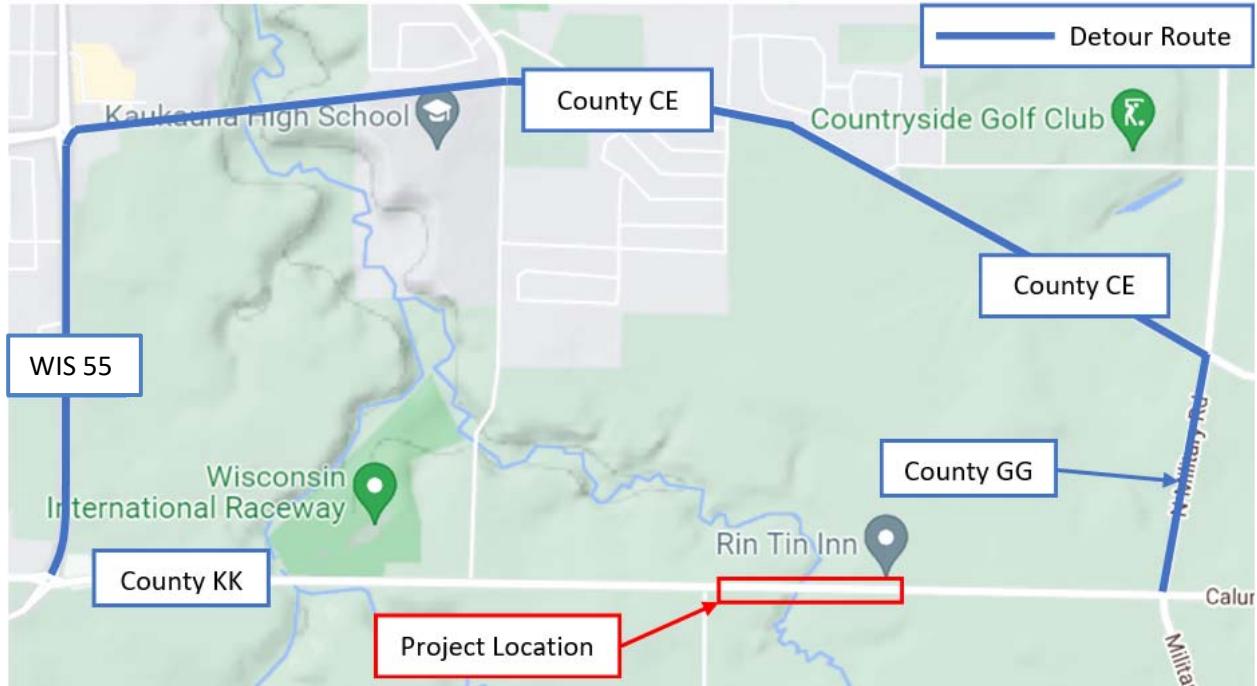
Project information

WisDOT and Outagamie County are proposing to improve 0.417 miles of County KK. The existing structure exhibits delamination, spalling, and cracking on the deck, corrosion on the steel girders and metal rails, leaking, cracking, and movement on the timber abutments, decay and section loss on the timber piles, splitting, cracking and movement on the timber caps, and decay and movement of the wingwalls. The existing structure has a sufficiency rating of 32.1 out of a possible 100, which classifies the structure as structurally deficient.

The existing roadway surface is aged and deteriorated with longitudinal and transverse cracking. The cross-section elements and the vertical alignment of the existing roadway do not meet the design requirements for the posted speed and traffic volume of the roadway.

The purpose of the recommended alternative is to improve County KK in order for it to remain an important part of the Outagamie County transportation system.

County KK Location/Detour Map



Recommended alternative

The purpose of the recommended alternative is to address a structurally deficient bridge and a geometrically sub-standard portion of roadway. The recommended alternative consists of the following:

- Replacing the existing single-span steel deck girder structure with a new single-span prestressed concrete girder structure.
- Reconstructing 957 feet of roadway approaching the west end of the new structure and 1175 feet of roadway approaching the east end of the new structure to meet current design standards. The proposed horizontal alignment will closely match the existing roadway. The vertical alignment will be improved to meet the geometric design requirements for the current posted speed and traffic volume and to improve sight distance of vehicles using the roadway.
- Installing beam guard at all four quadrants of the new structure.
- Grading side slopes to improve safety and to meet current design standards.

Proposed traffic impacts

Construction is currently scheduled to begin in the summer of 2024.

During construction, County KK will be closed to traffic with a posted detour for the duration of construction.

Brief interruptions in access may occur at driveways and field entrances within the project limits. Temporary driveway closures may be necessary during parts of the construction process. Construction staff will contact homeowners and businesses before closing a driveway. If you have special access needs during construction, please let us know so these can be considered as much as possible, and if needed, included in the bidding documents.

Construction is currently scheduled for completion in the fall of 2024.

Real estate

Additional right-of-way will be required for this project. Permanent and temporary right-of-way acquisition is anticipated along both sides of the County KK corridor. Preliminary right of way impacts are shown on the exhibits. Outagamie County expects to begin real estate acquisition in late summer 2023.

Project update/next steps

The project team is currently in the preliminary design phase of preparing the construction plans. Construction is currently scheduled for 2024.

The project schedule is as follows:

• Environmental Document	February 2023
• Preliminary Design and Plans	February 2023
• Design Study Report	March 2023
• Final (90%) Plans	December 2023
• PS&E	February 1, 2024
• Let Date	May 14, 2024
• Construction	Summer / Fall 2024

Public input/comments

Your comments assist us in developing a project that will serve the needs of the traveling public as well as the needs of the community. Your input is welcome and appreciated throughout the design process.

There are several ways to submit your feedback by February 18th, 2023:

1. Fill out the comment form and mail it to Westbrook Associated Engineers, Inc.
2. Email comments or questions to the contact(s) listed below.

For more information, please contact:

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