



PUBLIC INVOLVEMENT MEETING

T MENTOR, MAIN STREET

E FK HALLS CREEK BRIDGE P-10-0196

CLARK COUNTY

PROJECT ID: 7852-00-01

Public Involvement Period:
February 5 - March 5, 2024



Project Team

- Tim Gile – Town Chairman
 - Town of Mentor
- Todd Becker
 - WisDOT Northwest Region Local Program
- Dennis Mack, P.E. – Consultant
 - Cedar Corporation

Purpose of Public Involvement

The public involvement effort for this project was developed to inform the general public and users of this portion of Main Street of the proposed project and potential traffic impacts along the project area during construction. Objectives include:

- Identifying stakeholders which may be affected by the project and include them in the project development process
- Communication with concerned parties to understand expectations and address issues brought forth by the public and other stakeholders
- Coordination with local officials and law enforcement to complete the project safely and in accordance with community needs

The effort includes holding public meetings, developing press releases, and sending letters to affected parties.

Objectives

- Purpose
- Project Location
- Existing Facilities
- Project Purpose and Need
- Current Deficiencies
- Proposed Improvements
- Proposed Traffic Impacts
- Costs
- Project Schedule
- Questions

Project Location

- The proposed project would involve the replacement of the E Fork Halls Creek Bridge in the unincorporated Village of Humbird, Town of Mentor, Clark County.
- The existing bridge is located along Main Street approximately 0.1 –mi. north of the intersection of Main Street and County F.



Project Location (Clark County GIS)

Existing Facilities

- The proposed project length is approximately 140 ft. long
- Main Street
 - 9-ft. asphalt travel lanes
 - 3-ft. gravel shoulders
 - Speed Limit: 25 mph
 - 66-ft. Right-of-way
 - Land use in the vicinity of the roadway is primarily recreational, residential, and woodland.
 - Serves primarily local traffic
- The existing bridge is a single span timber flat slab bridge with timber abutments.
 - Originally constructed in 1965
 - 28.6 ft. long
 - Clear width of 16.8 ft.



Main Street – Town of Mentor

Project Purpose and Need

- Purpose

- The purpose of the proposed action is to preserve the roadway asset and minimize the overall life cycle cost of the corridor and to provide a safe and efficient transportation system.

- Need

- The project need which supports the purpose is identified below:

- Bridge Deficiencies:

- Structurally Deficient: existing bridge deck and underlying structure are structurally deficient. The timber slab, abutments, and piles are cracking/decaying. Abutments are leaning outwards, causing additional stresses on the center of the abutment piles. The timber piles are decaying/tipping and characterized by vertical cracks and checks. The wingwalls are deteriorating and planks are collapsing.
- Functionally Obsolete: The bridge is also functionally obsolete, which generally describes older bridges that no longer meet modern geometric standards, such as bridges with narrow lanes or shoulders. The E Fork Halls Creek Bridge has a 16.8-foot clear width and is thus considered functionally obsolete. It also does not meet the minimum town road standard for a bridge with an Average Annual Daily Traffic (AADT) count of 58 vehicles per day (vpd). The standard is a roadway width of 24 feet and a clear roadway width for a structure of 24 feet.

- The National Bridge Inventory (NBI) condition rating for the bridge deck and superstructure was 5 and the rating for the substructure was 3 on a scale of 0-9 (2023).

Current Deficiencies



Deteriorating Wingwalls



Leaning Abutments

Proposed Improvements

- Replacement of deficient bridge structure
 - Single span concrete flat slab structure
 - Clear bridge width would increase from 16.8 ft. to 24 ft.
 - Length of bridge would increase from 26.8 ft. to between 36 and 40 ft.
- 50-ft. gravel approaches on each end of structure would be reconstructed and taper down to match existing roadway
- No changes to speed limit are proposed.
- No new right-of-way or other real estate impacts are proposed.

Proposed Traffic Impacts

- Construction would begin in Summer 2025
- Main Street would be closed to thru traffic during construction
- A detour route would not be signed as alternate routes are available
- Access would be maintained for properties along Main Street and emergency vehicles
- Impacts may include:
 - Temporary inconveniences to adjacent landowners
 - Road closure

Costs

- Funding for this project is provided in part by the Wisconsin Department of Transportation (WisDOT) STP-Rural Program
- Federal funding will represent 80% of the total cost of the project and the Town of Mentor would fund the remaining 20%.
- The total cost for this project is anticipated to be approximately \$450,000; the final cost would be based on final quantities for the project.

Project Schedule

- Public Involvement – February 5 to March 5, 2024
- Preliminary Plans – January 2024
- Environmental Document – March 2023
- Final Plans – June 2024
- Construction would be scheduled for 2025

Questions?

Comments are welcomed. If you have any concerns, or would like to request additional information, please contact the following individuals:

Tim Gile
Town Chairman
Town of Mentor
N2856 US 12
Humbird, WI 54756
715-819-0524

chairman@townofmentor.com

Dennis W. Mack, P.E.
Project Manager
Cedar Corporation
604 Wilson Avenue
Menomonie, WI 54751
715-235-9081

dennis.mack@cedarcorp.com

Comments can be sent by mail, email, or phone to either of the above individuals. A comment form is provided on the same webpage as this presentation

<https://townofmentorwi.gov/>

Comments regarding this project may be submitted until: March 5, 2024