

ID 1530-06-00 US 10, Buffalo River Bridge Trempealeau County

Rehabilitation Project Information Presentation

Fall 2024

Project Team

- David Koepp, PE WisDOT Project Supervisor
- Nicholas Spitzer, PE WisDOT Consultant Project Manager
- Kevin Meyer, PE Consultant Project Design Leader





Agenda

- Project Location
- Project Needs
- Proposed Improvements
- Traffic Impacts
- Schedule
- Contact Information
- Public Comments



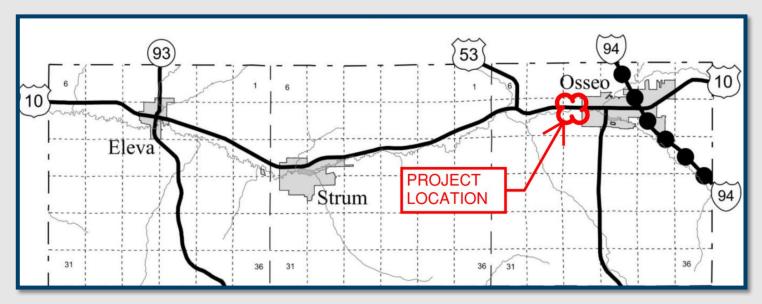






Project Location

- Structure B-61-0283
 - Buffalo River Bridge
 - US 10 west of Osseo in Trempealeau County

















Project Needs

- Purpose
 - Address structural deficiencies on the existing bridge
- Specific issues with existing structure include:
 - Concrete deck is worn and cracked.
 - Steel girders are corroded.
 - Wing walls are cracked and spalled.



















Proposed Improvements

- Proposed work consists of:
 - Replacing existing bridge deck
 - Replacing bridge deck railing with concrete parapet
 - Making concrete surface repairs
 - Painting girder ends
 - Adding concrete pavement approach slabs
 - Replacing guardrail





Traffic Impacts

- Staged construction
 - US 10 will remain open during construction
 - Roadway will be reduced to a signal lane utilizing temporary traffic signals.
 - New bridge deck will be constructed half at a time.





Project Schedule

2024 2025-2027 2028

Preliminary design

Design refinement

Construction





Contact Information

- David Koepp, PE Project Supervisor
 - **(715)** 563-8402
 - david.koepp@dot.wi.gov
- Nicholas Spitzer, PE Project Manager
 - **(763) 852-2136**
 - nspitzer@hntb.com
- Kevin Meyer, PE Project Design Leader
 - **(608) 826-6121**
 - kmeyer@correinc.com



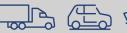














Public Comment

- WisDOT is seeking public input on the proposed work through Dec. 31, 2024, by:
 - Email: david.koepp@dot.wi.gov
 - Mail: Wisconsin Department of Transportation 718 W. Clairemont Ave.
 - Eau Claire, WI 54701
 - Attn.: David Koepp



