

WIS 80 Pine River Bridge to County C Richland Center – Hillsboro Richland County

Virtual Public Involvement Meeting Richland County, WI Fall 2022



Project agenda

- Project location
- Project purpose
- Possible alternatives
- Preferred alternative
- Project summary
- Schedule
- Contact information

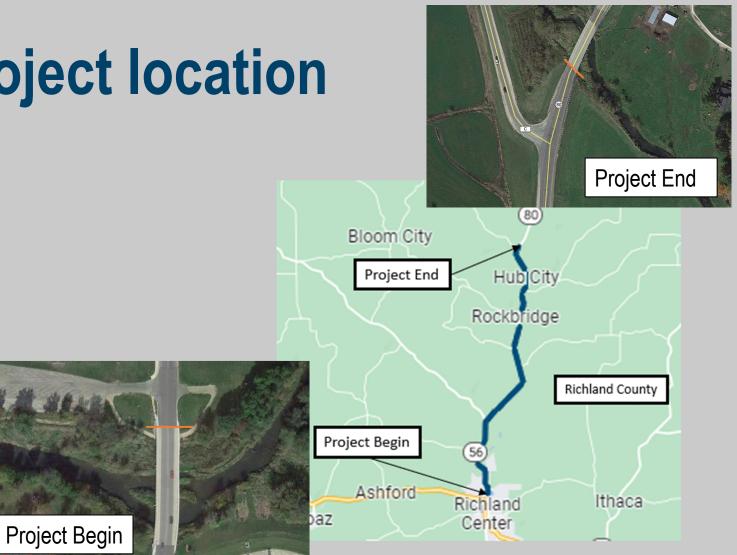






Project location

- WIS 80, Richland County
- Southern limits:
 - Pine River Bridge in **Richland Center**
- Northern limits:
 - County C







Project purpose

Pavement deterioration





Safety: guardrail replacement







Project purpose Safety: structure replacement

• Structure B-52-012

- Built in 1956
- Deteriorated components









Possible alternatives

Roadway

- No build no improvements, routine maintenance. Does not address project purpose.
- Resurface with preventative work (preferred alternative) – mill and overlay the pavement with safety upgrades.
- Reconstruction meets project purpose but has higher cost than the preferred alternative.

Structures

- No build does not address deteriorated structure elements.
- Rehabilitate B-52-012 structure elements have enough deterioration this would be a short-term fix.
- Replace B-52-012 (preferred alternative).
- Rehabilitate B-52-053/B-52-108/B-52-130 (preferred alternative).
- Replace B-52-053/B-52-108/B-52-130 meets project purpose but has higher cost than the preferred alternative.





Project purpose

Safety: structure rehabilitations







B-52-053, WIS 80 bridge over Pine River

B-52-108, WIS 80 bridge over Pine River

B-52-130, WIS 80 bridge over Pine River

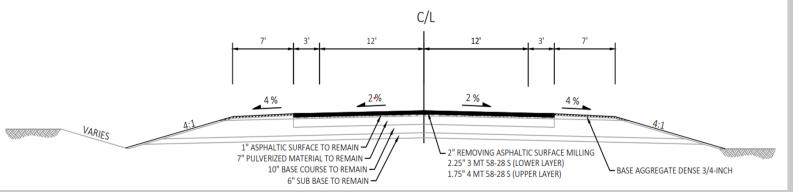




Preferred alternative

Resurface WIS 80, replace & repair structures

- Mill 2-inches off existing surface, pave new asphalt
- Replace/adjust guardrail
- Replace B-52-012
- Repair B-52-053, B-52-108, B-52-130
- Traffic will be flagged while working on the roadway





Replace B-52-012

- Location: 0.6 miles north of County BR over the Pine River
- Preferred alternative is to detour traffic during the replacement to limit environmental impacts and the cost of the temporary structure







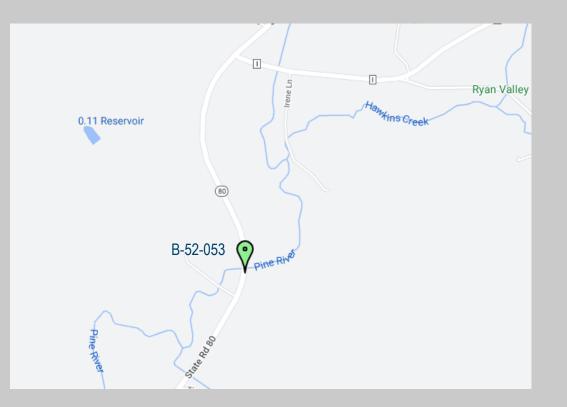




Repair B-52-053

- Concrete surface repair and addition of riprap to address scour
- Temporary signals will be used during repairs





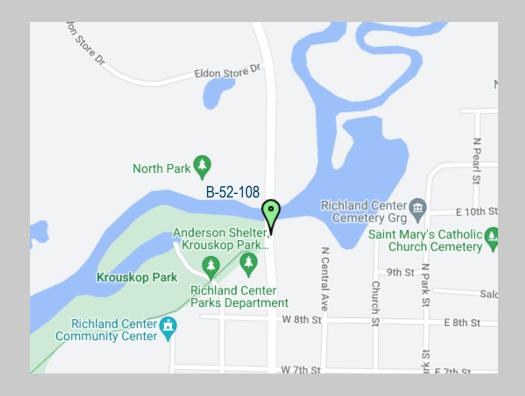




Repair B-52-108

- Deck repair, concrete surface repair, repair damaged bridge rail, and crack repair in girders
- Temporary signals will be used during repairs





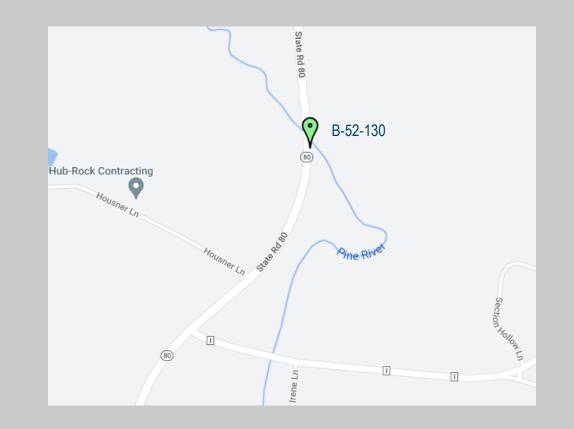




Repair B-52-130

- Repair slab edge, deck repair, and concrete surface repair
- Temporary signals will be used during repairs









Project summary

- Access maintained to all properties and businesses
- WIS 80 will remain open to traffic during roadway improvements
- Temporary lane closures utilizing flaggers will be in place during roadway improvements
- Single lane closures utilizing a temporary signals to control traffic will be used for structure rehabilitation work
- A detour will be signed, or a temporary bypass road and structure will be used for the replacement of the bridge B-52-012 over Pine Creek between County BR and County SR







Schedule

Final Plans:

August 2026

Construction:

Currently scheduled for 2027

May occur as early as 2026

Preliminary Design and Environmental Process Complete: Summer 2023

Summer 2022

M & **E I L E**



Contact information

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