

# Public Information Meeting Presentation

#### WIS 73 and WIS 80 Improvement Projects

1520-00-04

**WIS 73** 

City of Pittsville

WIS 73 & WIS 80 Intersection

**Wood County** 

1620-02-07

**WIS 80** 

City of Pittsville

Poplar Street to WIS 73

**Wood County** 

DATE: May 1, 2024, 5:00 PM

#### **Presentation Agenda**

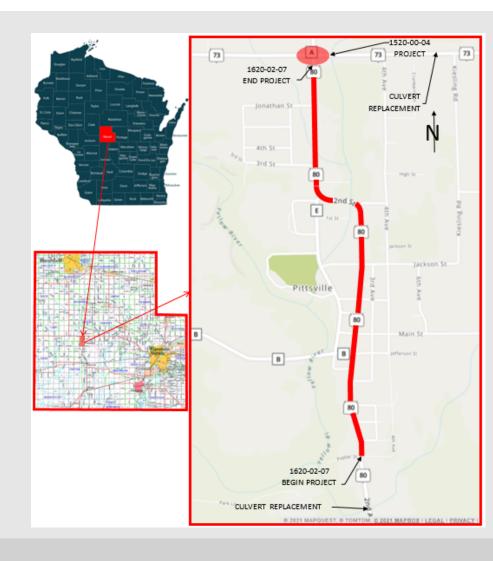
- Project Location
- Project Information
  - Project Purpose and Need
  - Proposed Improvements
- Anticipated Traffic Control / Traffic Impacts
- Real Estate Needs
- Project Schedule
- Input and Comments





#### **Project Location**

- 1620-02-77
  - WisDOT is proposing to improve a portion of WIS 80 through the city of Pittsville extending from Poplar Street to the intersection of WIS 73.
- 1520-00-74
  - WisDOT is also proposing to improve the intersection of WIS 73/WIS 80/County A.







- Purpose and Need
  - Deteriorating pavement (WIS 80)
    - The existing pavement is showing signs of distress and reduced ride quality with minor alligator cracking, block cracking, longitudinal cracking, transverse cracking, patching and severe rutting.
  - Substandard pedestrian curb ramps (WIS 80)
    - Existing curb ramp geometrics and grades do not meet current American with Disability Act (ADA) requirements.





- Purpose and Need
  - Substandard geometrics (WIS 73/WIS 80 Intersection)
    - WIS 73 and WIS 80 intersection historically experiences more crashes than similar intersections throughout the state.
  - Culvert and inlet deterioration (WIS 80 & WIS 73/WIS 80 Intersection)
    - Existing culvert pipes near the south and east ends of the projects are exhibiting signs of deterioration.
    - Adjusting rings on many of the storm manholes and inlets throughout the corridor are exhibiting varying degrees of deterioration.



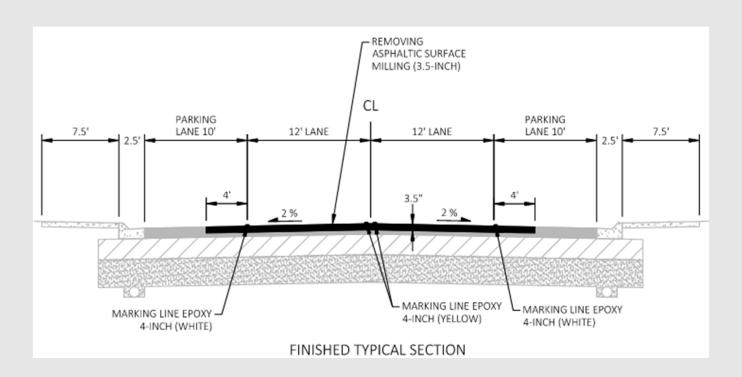


- Proposed Improvements
  - Roadway (WIS 80)
    - Resurface the asphalt roadway by milling the top 3.5-inches of surface and replacing with new 3.5-inches of hot mixed asphalt pavement.
  - Curb ramp reconstruction (WIS 80)
    - Replace pedestrian curb ramps to current American with Disabilities Act (ADA) standards. (41 locations)





Proposed Improvements – Resurfacing Typical Sections (WIS 80)







- Proposed Improvements
  - Install single lane roundabout at WIS 73/WIS 80 intersection





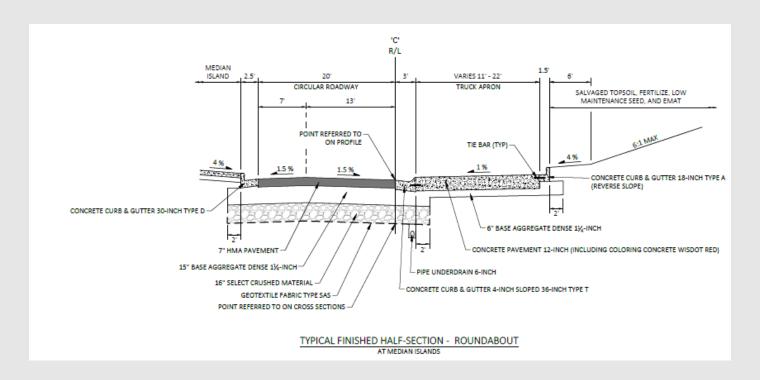


- Proposed Improvements
  - Roundabout and approaches (WIS 73/WIS 80 Intersection)
    - Intersection reconstruction will include subgrade improvement with 16-inches of select crushed material with geotextile fabric, 15-inches of base aggregate dense 1.25-inch, and 7-inches of hot mixed asphalt pavement.





Proposed Improvements – Roundabout Typical Section

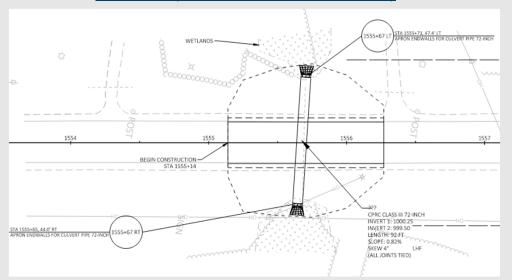




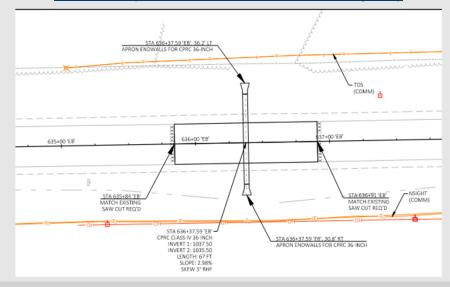


- Proposed Improvements
  - Culvert replacements

WIS 80 (1/4 mile south of Poplar St)



#### WIS 73 (between 4th Ave and Kiesling Rd)







- Proposed Improvements
  - Replace deteriorated inlets and curb and gutter
  - New pavement markings





# **Anticipated Traffic Control / Traffic Impacts**

- WIS 80 Resurfacing Closed to traffic with posted detour
- WIS 73/WIS 80 Intersection Closed to traffic with posted detour
- Pedestrians curb ramps Temporary pedestrian accommodations and staging
- Emergency access will be maintained at all times





#### **Real Estate Needs**

- WIS 80
  - 27 parcels affected (all at curb ramps)
  - Permanent Fee needed from 11 parcels
  - TLE-only needed from 16 parcels
- WIS 73/WIS 80 Intersection
  - Permanent Fee needed from 2 northern parcels
  - TLE needed from 2 parcels in southeast corner
- Acquisition scheduled to begin in the fall of 2024

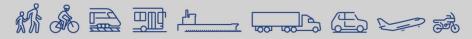




#### **Project Schedule**

- Local Officials Meeting April 11, 2024
- Public Involvement Meeting May 1, 2024
- Environmental Document Update May 2024
- 60% Plans June 2024
- Design Study Report July 2024
- Final Plans November 2025
- Construction 2026





#### **Contacts**

- WisDOT Project Manager
  - Elle Miller, P.E.(715) 315-9237Elizabeth.Miller@dot.wi.gov
- Consultant Project Manager (Ayres)
  - Kevin Kuhlow, P.E. (608) 443-1210Kuhlowk@AyresAssociates.com





#### Questions

Thank you for attending today we would be happy to answer any questions you have.

