**Public Involvement** Town of Thorp, Pine Road **Roger Creek Bridge P-10-0931 Bridge Replacement Project Clark County** 

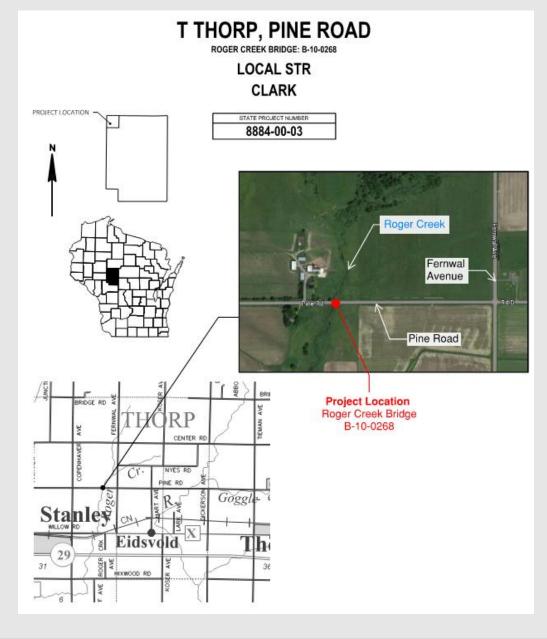
### WisDOT Project ID: 8884-00-03/73

Public Comment Period: October 15, 2024 – November 15, 2024

Town of Thorp, Pine Road Roger Creek Bridge P-10-0931 Project Team

- Project Sponsor
  - Louis Andruszkiewicz, Town of Thorp Chairman
- WisDOT Project Coordinator
  - Todd Becker, P.E.
- Consultant Designer
  - Jacob Friberg, P.E., Cooper Engineering





## **Project Location**

- Town of Thorp, Clark County
  - Pine Road
    - (Between Copenhaver Avenue & Fernwall Avenue)
    - Roger Creek Bridge





### Purpose and Need of Project

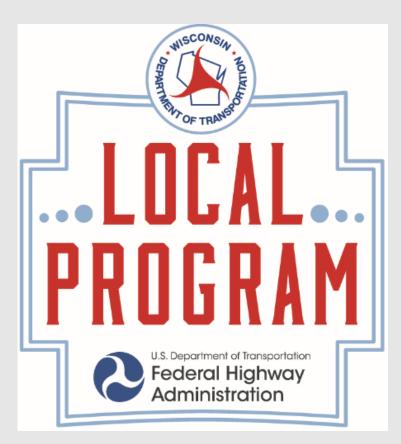
- Purpose
  - Provide safe & efficient travel on Pine Road
- Need
  - Replace the existing bridge P-10-0931
  - Existing structure is in poor condition
  - Existing bridge is load posted at 30 tons



# **Project Funding**

- Local Bridge Improvement Assistance Program
  - Project Eligibility
    - "Bridge" with clear span >20 feet
    - National Bridge Inventory (NBI) sufficiency rating <50
  - 100% Federal Funds (up to funding limit)
  - 100% Town of Thorp (over the funding limit)
- Trans 204 Town Road Improvement Standards
- Trans 214 Town Road Bridge Standards
- Limited to 100 feet of approach work
- Estimated Construction Cost
  - **\$500,000 \$1,000,000**





## **Project Schedule**

- Final Plans Due: August 1, 2025
- Project Bid: January 13, 2026
- Construction: Summer 2026
  - No in-stream work until after June 15th
- Construction Time: 2 3 Months
  - Pine Road to be closed during construction





## **Existing Roger Creek Bridge P-10-0931**

- Constructed in 1961
- Single Span 24.2-FT Long Timber Slab Bridge
- 24.2-FT Clear Width between railings





## Preferred Roger Creek Bridge B-10-0158

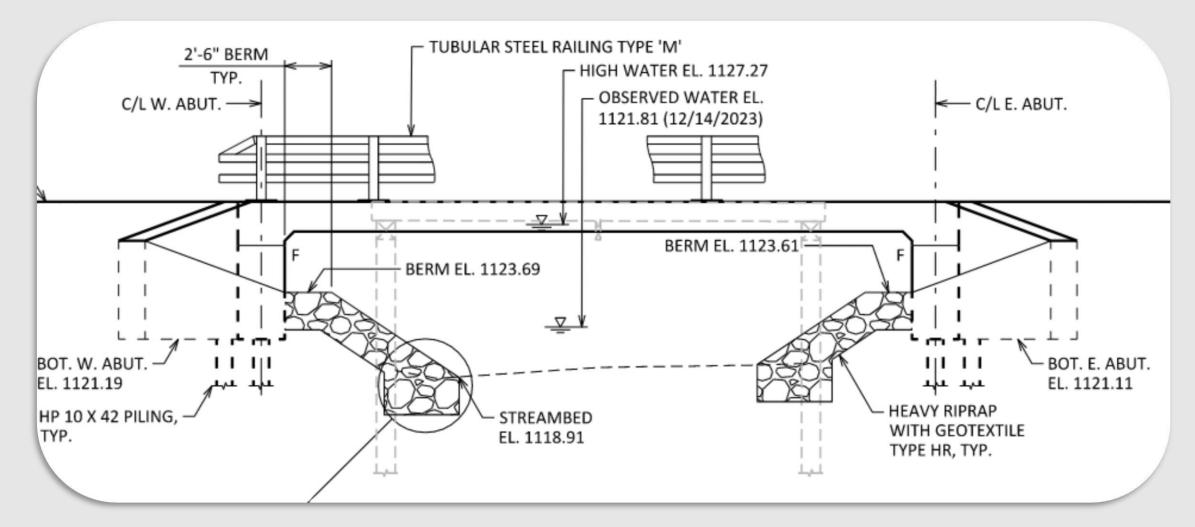
- Single Span Concrete Slab Bridge
  - 38.5-FT Total Length
  - 24-FT Clear Width
  - Steel Railing Type M



Example Bridge shown has a total length of 47.5-FT

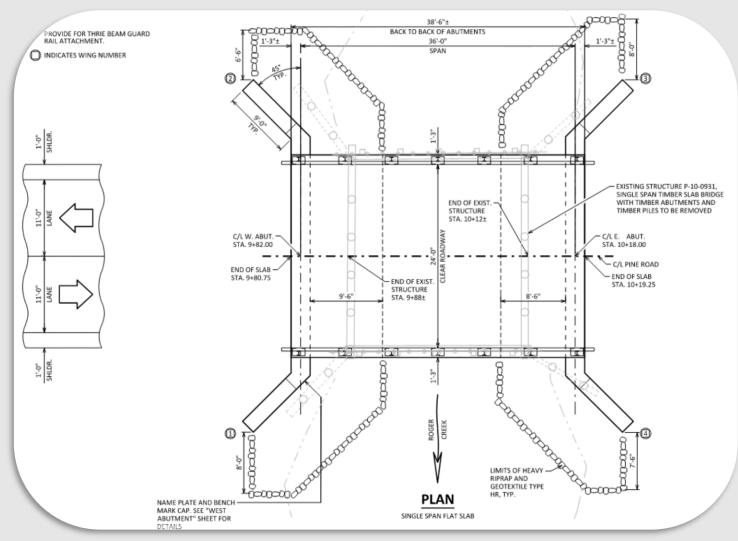


#### **Elevation View**





#### **Plan View**





## **Pine Road**

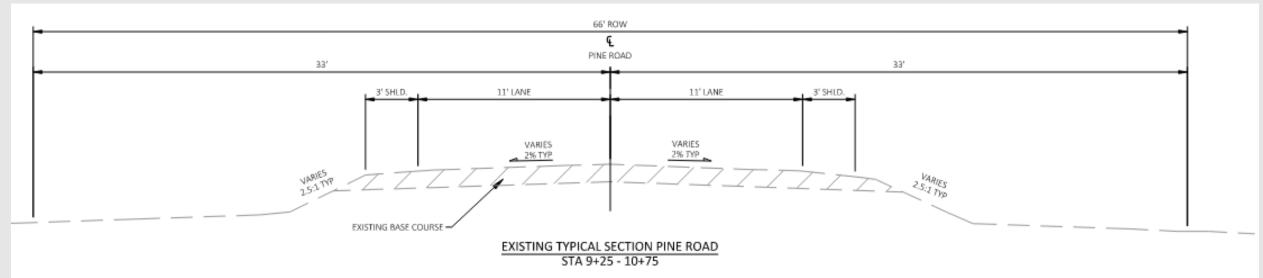
#### Existing Roadway

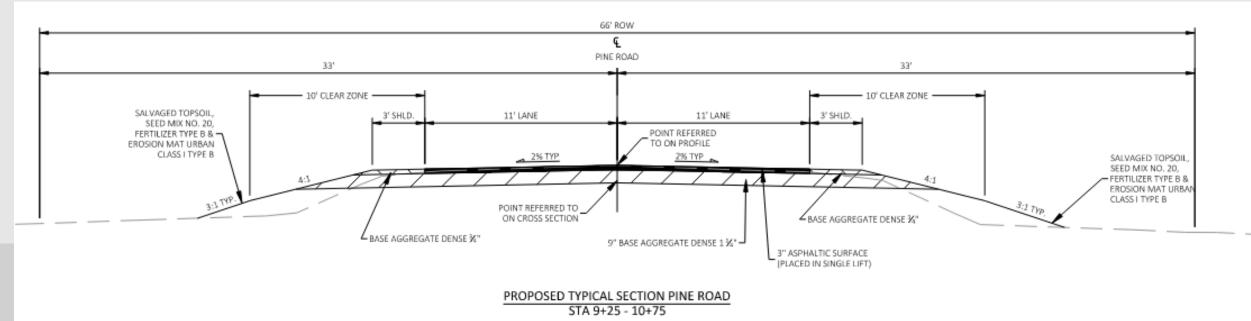
- Local Rural Road
- 22-FT wide gravel road
- AADT = 60 vehicles/day
- No guardrail along roadway approaches
- Preferred Roadway
  - Pave asphalt 50 FT each way of the new bridge
  - Remove tree on NW corner
  - No guardrail along roadway approaches

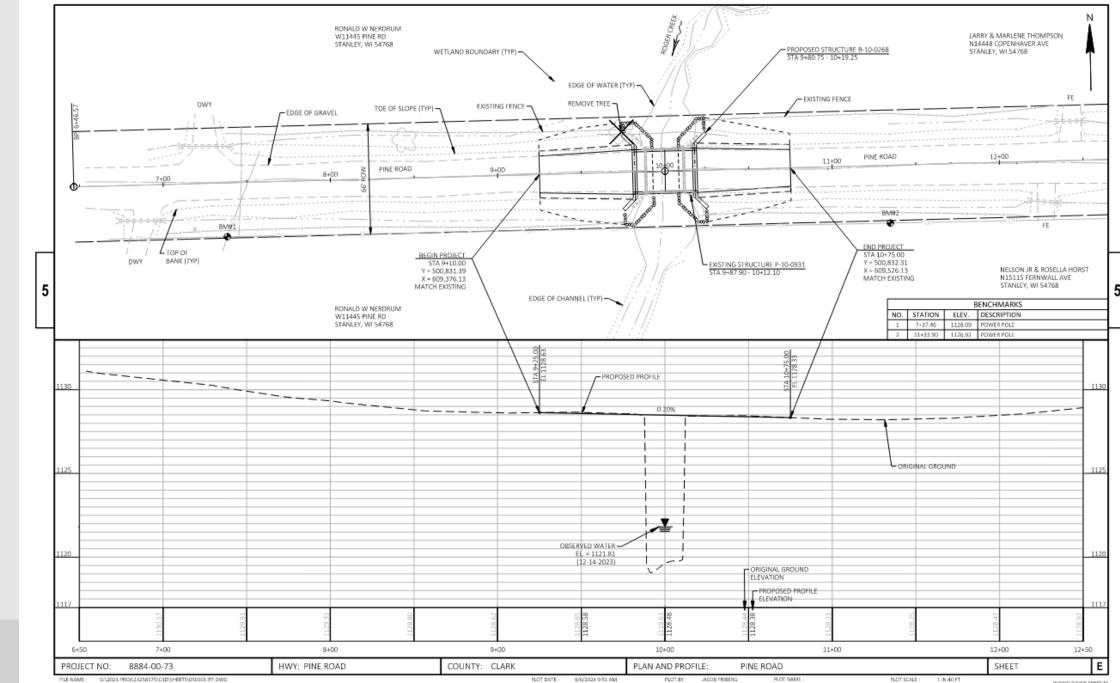




## **Typical Section**







View Ð Profil 02 σ

## Utilities

#### Brightspeed

- Underground Telephone parallel to road on north side
- Clark Electric Cooperative
  - OHE on along South R/W
- We Energies
  - Gas Line ends west of the project

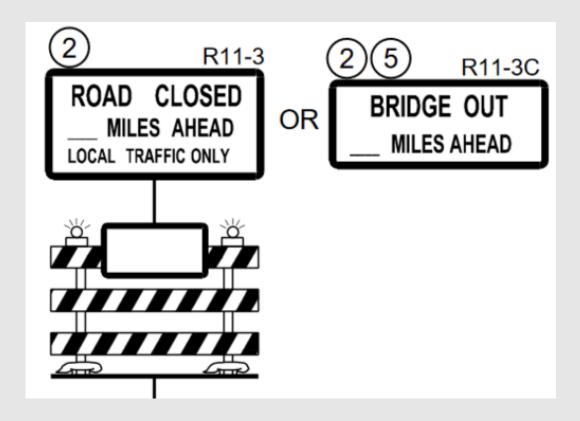
No Utility Conflicts are anticipated





## **Traffic Impacts**

- Road will be Closed During Construction
- No Detour Route will be Posted
- Road Closed X Miles Ahead Signs
  - Copenhaver Avenue (0.7 miles)
  - Fernwall Avenue (0.3 miles)
- Access to all residences maintained





## **Questions/Comments**

 Town of Thorp Louis Andruszkiewicz
Town Chairman
W10902 County Rd X
Stanley, WI 54768
715-797-5555

- Consultant Designer: Jacob Friberg, P.E., Cooper Engineering 2600 College Drive, P.O. Box 230 Rice Lake, WI 54868 715-234-7008 jfriberg@cooperengineering.net
- Comments can be provided by mail, email, or phone.
- A comment form is provided on the Clark County Website.
- Public Comment Period: October 15, 2024 November 15, 2024

