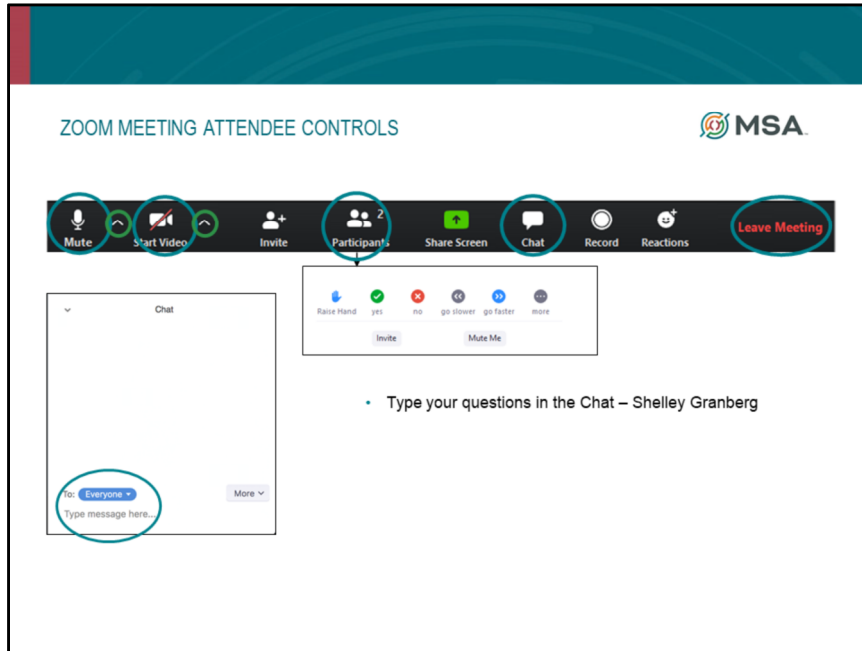




Welcome to the virtual public involvement event for the CTH D bridge replacement project in Lafayette County.

This is the only public involvement events for this bridge replacement project.



Housekeeping items for the Zoom Meeting. Please be sure to mute your microphone for the duration of the meeting. This meeting will be recorded and posted on Lafayette County’s website. In the interest of the recording, please save your comments until the end of the meeting. You can place comments in the chat window, or use the “raise hand” function which will indicate your interest in participating.



Presentation Overview

- Project Team
- Project Need
- Project Overview
- Proposed Improvements
- Construction & Schedule



Here is an overview of the presentation, I'll introduce the project team, discuss the project need, give an overview, review the proposed improvements and close out the presentation with construction logistics and schedule.

Project Team

- Lafayette County Highway Department
 - Tom Jean, County Highway Commissioner
- Wisconsin Department of Transportation
 - Mark Westerveld, PE – SW Region Local Program Project Manager
- Project Design Consultant – MSA Professional Services
 - Jaime Kurten, PE – Project Manager
 - Josh Sweno, PE – Bridge Design Manager
 - Chase Kieler, PE – Project Engineer



This is a list of key personnel working on this project. You may contact Tom Jean at the Lafayette County Highway Department or Jaime Kurten at MSA Professional Services, Inc. for any comments, questions or concerns. Contact information is provided on the last slide of this presentation.

Project Need

- Bridge in Poor Condition and in need of replacement.



The existing bridge constructed in 1938 is in poor condition. It has a sufficiency rating of 42.1. Sufficiency rating is a measure of the condition of a bridge on a scale of 0-100 which considers many factors including the condition of the bridge itself as well as other functional information including roadway width, clearances, etc.

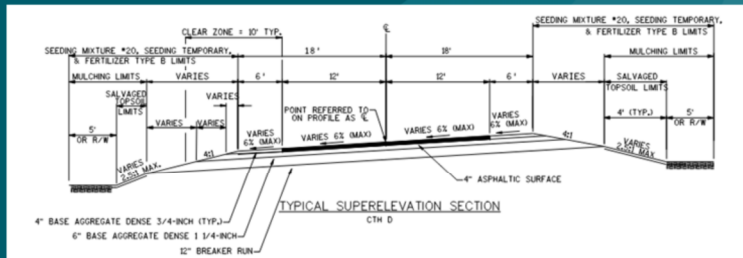
Project Overview



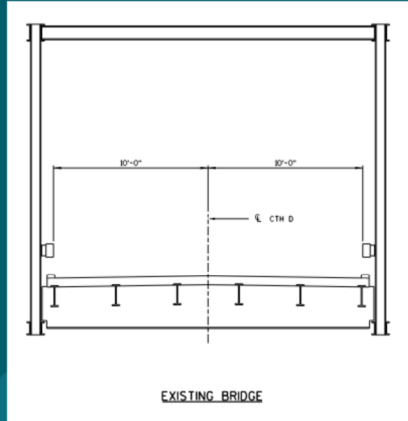
The proposed project location is located approximately 0.4 miles north of the Village of South Wayne on CTH D over the Pecatonica River in Lafayette County. The project length is approximately 1,200 feet on a new alignment shifted to the west of the existing structure. The project limits begin approximately 300-feet south of the existing structure and continue approximately 800-feet west of the existing CTH N & CTH D intersection. CTH N will be realigned to connect into the new CTH D alignment. The vertical profile will closely match that of the existing roadway on the new alignment. The green lines represent the existing right of way. New right of way is anticipated for this project. The construction is anticipated for 2022.

Proposed Improvements – Proposed Roadway

- Design Speed = 35 mph
- Roadway Cross Section: Two – 12' travel lanes with 6' gravel shoulders on both CTH D and CTH N
- CTH D/CTH N Intersection: WisDOT Type C or D

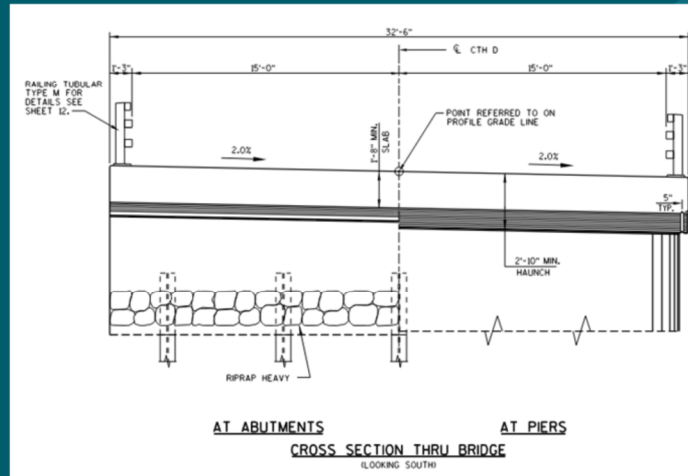


Proposed Improvements – Existing Bridge



Structure Type:	Single Span Steel Overhead Truss
Original Construction:	1938
Total Length:	124.5 feet
Clear Roadway Width:	20 feet
Railing:	Open Metal with Concrete Curb
Skew:	None
Cross Slope:	Normal Crown

Proposed Improvements – Proposed Bridge



Structure Type:	Three Span Haunched Concrete Slab
Total Length:	146.5 feet
Clear Roadway Width:	30 feet
Railing:	Type M Open Metal
Skew:	10 Degrees
Cross Slope:	Superelevated (2%)

Proposed Improvements – Project Examples



Construction

- CTH D Construction Staging
 - Open During Construction to the maximum extent possible utilizing the existing road and bridge while new bridge is being constructed.
 - Short duration shutdowns for project tie ins and paving
 - No detour will be posted for the duration of short term closures.



CTH D will be opening to traffic for the duration of construction by utilizing the existing bridge while the new bridge is being constructed. There will be some closures to connect the new bridge and roadway into the existing CTH D. Once the connections are made, traffic will be moved to the new roadway while the existing bridge and roadway are removed.

Schedule & Cost

Preliminary Plan Submittal	August 2020
Public Involvement	September 2020
Environmental Document	September 2020
Design Study Report	November 2020
Right of Way Plat	February 2021
Final Plans	August 1, 2021
Bid Letting	December 14, 2021
Construction	Summer 2022

Current Construction Cost Estimate: \$2.1 million



After the public involvement comment period, we will be progressing towards completion of the environmental document in the Fall 2020. The final plans are due in the fall of 2021. Construction is planned for 2022.

The current construction cost is estimated at \$2.1 million. The project qualified for funding under the Local Bridge Program which provides funding at 80% by the State/Federal and 20% locally for the bridge and 100-ft of roadway approaches. The remaining roadway work will be paid for 100% locally.

Public Input and Comments

- Comments on the proposed design are encouraged
- Email or mail comments by September 25, 2020
- For more information contact:

Lafayette County

Tom Jean, Lafayette County Highway Commissioner

Phone: 608-776-4919

Email: tom.jean@lafayettecountywi.org

Project Design Consultant – MSA Professional Services

Jaime Kurten, PE – Project Manager

Phone: 608-242-6619

Email: jkurten@msa-ps.com



This concludes the Public Involvement Event for this project. Comments on the proposed design are encouraged. Please email, mail, or phone your comments to Jaime Kurten of MSA or Tom Jean of Lafayette County Highway Department **by September 25, 2020**. Thank you for taking the time to participate in this virtual public involvement meeting.