Project 1071-01-02/82

I-90 Theater Road to County C La Crosse County

Virtual Public Involvement Meeting

October 2023

Dominic Cypher, P.E.

WisDOT-SWR La Crosse



Presentation Agenda

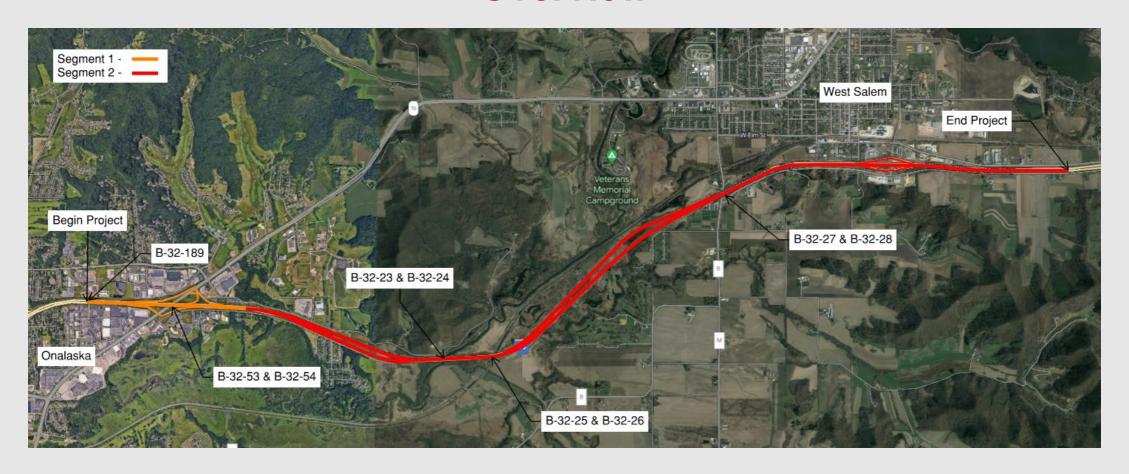
- Project Limits
- Project Purpose and Need
- Purposed Improvements
- Business Coordination
- Upcoming Schedule
- Contact Information





Project Limits

Overview





















Project Limits

Pavement Segments

- Segment 1
 - Limits
 - Begins at Theater Rd and ends just East of the I-90/WIS 16 interchange at the pavement change
 - Existing Pavement
 - Concrete pavement with asphalt shoulders

- Segment 2
 - Limits
 - Begins just East of the I-90/WIS 16 interchange at the pavement change and end just East of the I-90/Count C interchange at the pavement change
 - Existing Pavement
 - Concrete pavement with an asphalt overlay and asphalt shoulders

Purpose and Need Pavement Deterioration

- Purpose
 - Maintain interstate connectivity
- Need
 - Pavement deterioration exhibited on I-90
 - Segment 1 deficiencies include deteriorated joints (travel lanes) and shoulders are in poor condition
 - Segment 2 deficiencies include transverse and longitudinal cracking.



















Proposed Improvements

- Segment 1
 - **-** |-90
 - Concrete Pavement Repair/Replacement
 - Remove areas of deficient concrete pavement and replace with new concrete.
 - Mill and Overlay Asphalt Shoulders and Gores
 - Mill 3.5-inches and overlay 3.5-inches of new asphalt
 - Replace Guardrail
 - Update Class A Beam Guard to Midwest Guardrail System (MGS) Guardrail
 - Install Drop Inlet Drainage System at Structures
 - Replace Right-of-Way Fence
 - Culvert Maintenance
 - Structure Repairs
 - Structures Over WIS 16 (B-32-53/54) and Structure Over Theater Road (B-32-189)















Proposed Improvements Cont.

- Segment 1
 - I-90/WIS 16 Interchange Ramps
 - Concrete Pavement Repair/Replacement
 - Remove areas of deficient concrete pavement and replace with new concrete.
 - Mill and Overlay Asphalt Shoulders
 - Mill 3.5-inches and overlay 3.5-inches of new asphalt in spot locations
 - Storm Sewer Maintenance
 - Replace Concrete Curb and Gutter





Proposed Improvements Cont.

- Segment 2
 - **- |**-90
 - Mill and Overlay Asphalt Travel Lanes, Shoulders, and Gores
 - Mill 3.5-inches and overlay 3.5-inches of new asphalt
 - Replace Guardrail
 - Update Class A Beam Guard to Midwest Guardrail System (MGS) Guardrail
 - Install Drop Inlet Drainage System at Structures
 - Culvert Maintenance
 - Crossovers
 - Structure Repairs
 - Structures Over La Crosse River (B-32-23/24), Structures Over La Crosse State Trail (B-32-25/26), and Structures Over County M (B-32-27/28)















Proposed Improvements Cont.

- Segment 2
 - I-90/County C Interchange Ramps and Terminal Intersections
 - Mill 2-inches of asphalt pavement, remove areas of deficient underlying concrete pavement, replace with new concrete, and overlay 2-inches of new asphalt pavement.
 - Mill and Overlay Asphalt Shoulders
 - Mill 2-inches and overlay 2-inches of new asphalt





Structure Specific Improvements

- Structures Over La Crosse River (B-32-23/24)
 - Concrete Deck Replacement
 - Repair/Replace Bearings
 - Apply a Thin Polymer Overlay
- Structures Over La Cross State Trail (B-32-25/26)
 - Spot Painting











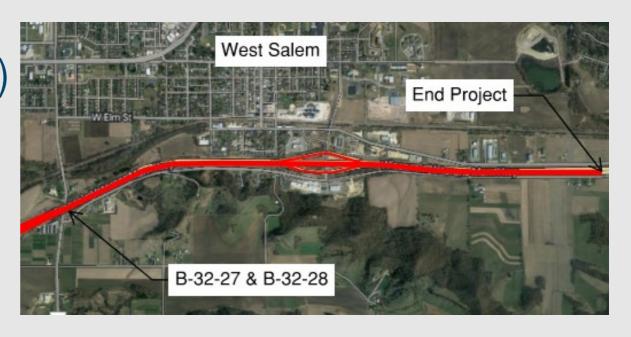






Structure Specific Improvements Cont.

- Structure Over County M (B-32-27)
 - Concrete Deck Replacement
 - Bridge Painting
- Structure Over County M (B-32-28)
 - Concrete Deck Replacement
 - Replace/Repair Bearings
 - Bridge Painting







Structure Specific Improvements

- Structures Over WIS 16 (B-32-53/54)
 - Replace Bearings
- Structure Over Theater Road (B-32-189)
 - Apply High Friction Surface Treatment

















Business Coordination

Visit "wisconsindot.gov/together"

Tips, Tools, and Resources

- Project Team is Here to Help
 - What Information Would Help You...
 - Inform Customers About the Project?
 - Coordinate with Suppliers?
 - Communicate with Employees?

















Project Schedule

- Environmental Report
 – April 2024
- Preliminary Design Complete August 2024
- PS&E August 2026
- Contract Let November 2026
- Construction Start Spring 2027
- Construction Completion Fall 2027





Thank You

If you have any comments, questions, or concerns please do not hesitate to call, send an email, or mail a letter.









Project Contact Information

Brian Meyer, PE

WisDOT Project Manager

(608) 789-5676

Brian.Meyer@dot.wi.gov

Dominic Cypher, PE

WisDOT Project Engineer

(608) 785-9044

Dominic.Cypher@dot.wi.gov

Mailing Address:

WisDOT Southwest Region – La Crosse 3550 Mormon Coulee Road La Crosse, WI 54601















