I-94 (County N to Airport Road) Dane and Jefferson Counties Project 1066-03-75

#### Wisconsin Department of Transportation Southwest Region – Madison Office

**Virtual Public Involvement Meeting** 

May 2021



### Project team

WisDOT Project Team

- Della Koenig, Southwest Region Project Manager
- Steven Theisen, Southwest Region Communications Manager

**Consultant Design Team** 

Oneida Engineering Solutions



### Presentation agenda

- Project information
- Environmental resources
- Conceptual solutions
- Traffic during construction
- Project schedule
- Providing public input
- Project contacts



### **Project information**

Project limits along Interstate 94

Project start:

Just east of County N interchange in Dane County

Project end:

Just east of Airport Road in Jefferson County





# **Project information**

#### Project purpose

- This project will prolong the life of the I-94 pavement and structures until a future reconstruction and capacity expansion project can be implemented.
- The proposed improvements will also provide a safer and more comfortable ride for motorists.

#### Project need

- The pavement on I-94 is nearing the end of its service life.
- The driving surface is deteriorated and in need of rehabilitation.
- Routine maintenance of the pavement has become costly.



# **Environmental resources**

An environmental review will be completed in summer 2021, prior to the project moving into the final design phase.

- The review will identify any natural, cultural, historic, and socio-economic conditions that may be present in the area.
- Strategies will be evaluated and, whenever possible to a reasonable extent, implemented into the design to avoid, minimize, and/or mitigate potential impacts to these valuable resources.



There are no temporary or permanent real estate acquisitions, or relocations anticipated with the project.





# **Conceptual solutions**

### No-Build Alternative (DISMISSED):

 Under this alternative, the highway continues to receive regularly scheduled maintenance such as filling potholes and crack sealing.



- No significant improvements are performed.
- Failure to improve the pavement surface would minimize the remaining life of the infrastructure and likely accelerate the need for a more expensive improvement project sooner than anticipated.
- The No-Build Alternative does not meet the purpose and need of the project and has been DISMISSED from further consideration.



# **Conceptual solutions**

#### Resurfacing Alternative (PREFERRED):

 This alternative consists of milling the existing asphalt pavement, repairing the underlying transverse joints in the original concrete pavement as needed, and overlaying the entire roadway width with new asphalt pavement.



- The proposed work will extend the service life of the existing pavement and provide a safer and more comfortable ride for motorists.
- The Resurfacing Alternative meets the purpose and need of the project and has been identified as the PREFERRED ALTERNATIVE.



# **Conceptual solutions**

Additional improvements include:

- <u>Drainage</u>: existing drainage culverts will be cleared of dirt and vegetation. Minor grading at spot locations to improve drainage. Two metal pipes under the interstate will be replaced.
- Bridges: Minor rehabilitation work is planned for the bridges over I-94 at Baxter Road, Ridge Road, Oak Park Road, and County O; as well as at the eastbound I-94 bridge over the Koshkonong Creek.







# **Traffic during construction**

Interstate 94:

- Interstate construction will be completed overnight and during off-peak hours using single lane closures.
- Overnight ramp closures are likely at the WIS 73 interchange (Exit 250).

Bridges over I-94:

- Full closure of the overpass structures will be required; a detour route will be posted for County O.
- Access will be maintained to private residences and local businesses.





### Project schedule

Complete environmental review

Summer 2021

Finalize roadway design plans

Fall 2022

Construction is currently scheduled for 2027 with the potential for advancement to as early as 2023 should funding become available.











### Providing public input

Thank you for viewing this presentation. Your input is welcome and appreciated!

The project website can be viewed at:

wisconsindot.gov > Search for "I-94 resurfacing Dane and Jefferson Counties"

Comments received prior to July 10, 2021 will be included in the final environmental document.



### Project contacts

Please feel free to reach out by email, postal mail, or give us a call. Contact information is provided below and on the project website at the link below.

#### wisconsindot.gov/Pages/projects/by-region/sw/i94/default.aspx

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