

WIS 30 Rehabilitation Project

Fair Oaks Avenue to WIS 30/I-39/90/94 Interchange

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WisDOT Project Manager

Public Involvement Meeting
Hawthorne Elementary School - Cafeteria

Tuesday, January 28, 2020



Meeting Purpose and Agenda

The purpose of the meeting is to provide an opportunity for the public to learn about the WIS 30 project and provide input.

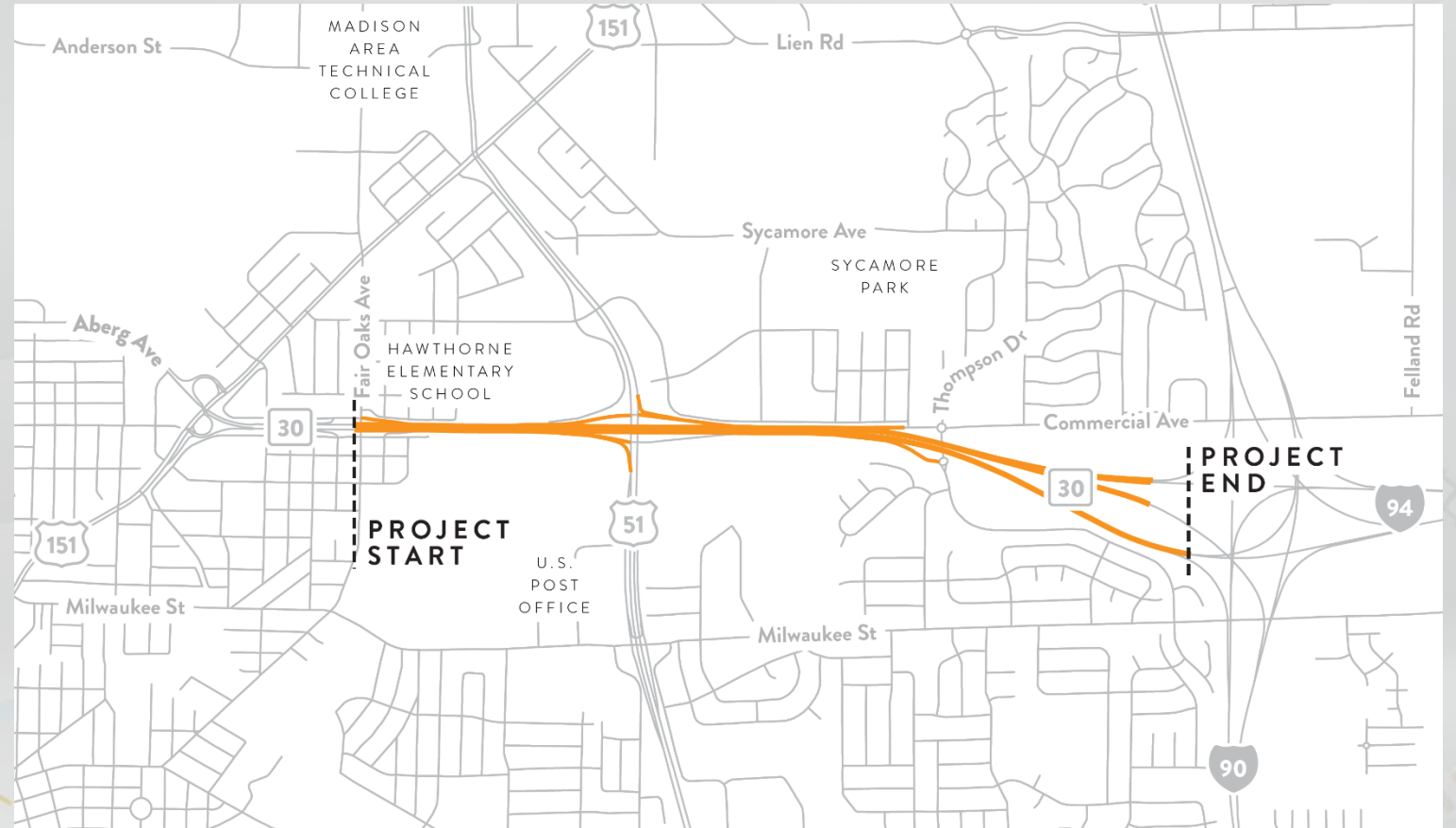
At today's meeting:

- Review displays
- Talk with project staff
- Get your questions answered
- Provide input opportunities

Project Overview

WisDOT is preparing plans and completing environmental analysis to:

- Perform repairs on the WIS 30 WB bridge over Fair Oaks Ave to extend its useful life
- Extend life of the existing pavement with repairs



Purpose and Need

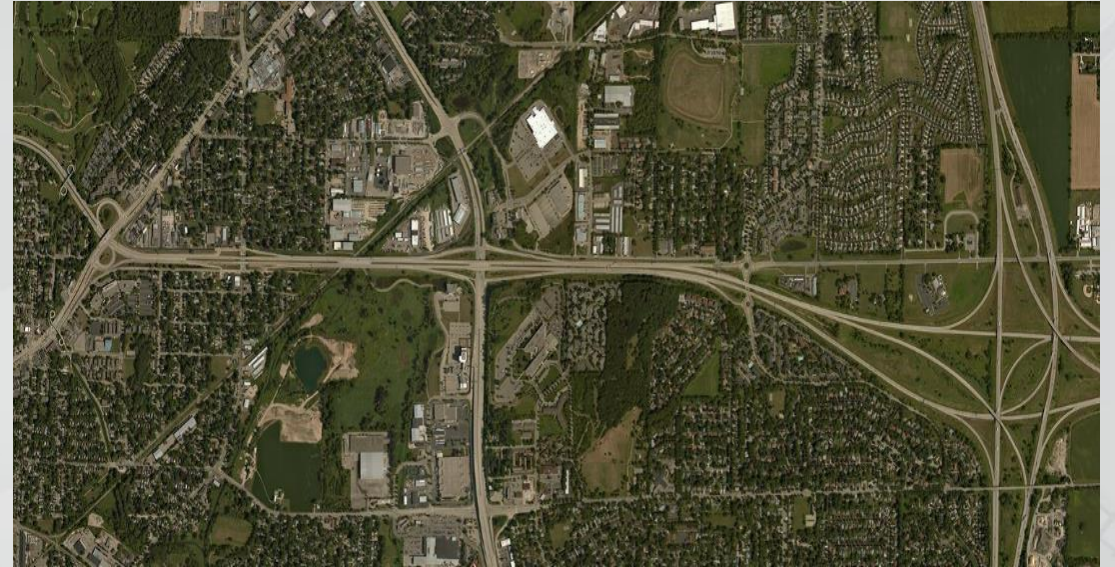
PURPOSE

The purpose of the project is to address deteriorating pavement conditions and warranted bridge repairs along this section of WIS 30.

NEED

Pavement Condition: Concrete pavement has extensive gapping and areas of cracking. Portions of ramp gores and shoulder asphalt also need to be milled and replaced.

Bridge Condition: The bridge deck requires a concrete overlay to extend its useful life and the abutment backwalls are showing extensive deterioration requiring replacement.



Aerial view of WIS 30

Construction Operations

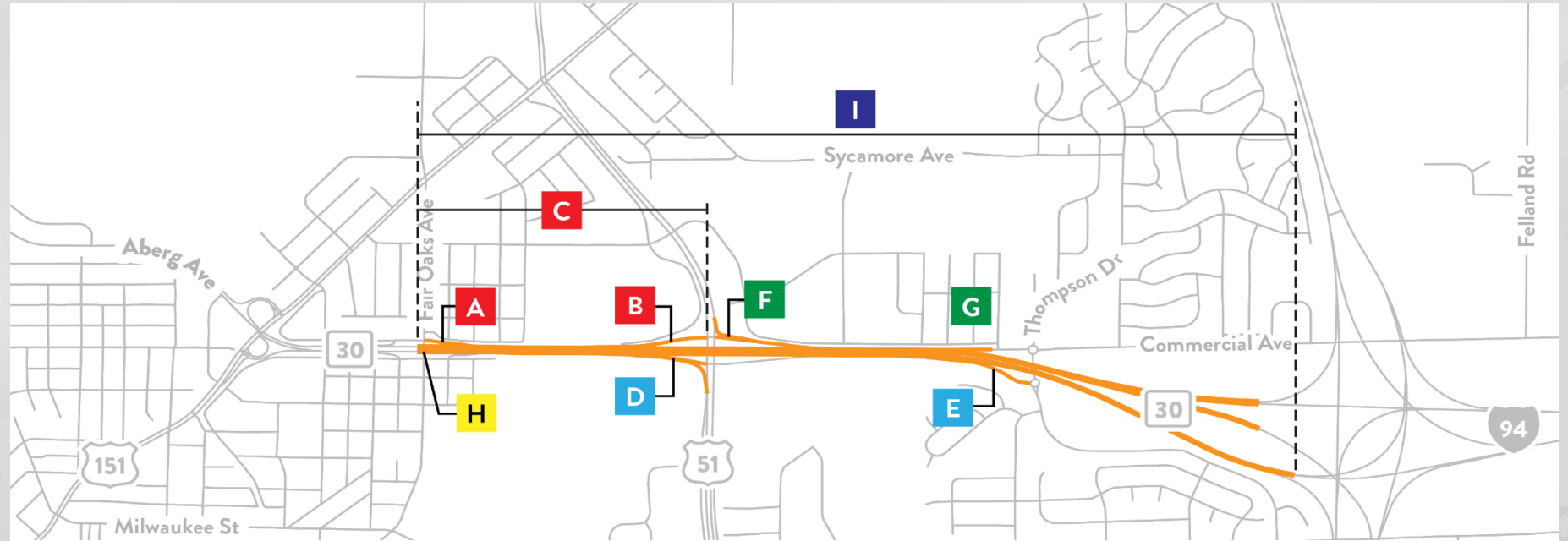
Construction is anticipated for three to four months between May and August of 2024.

- **Wis 30 Mainline:** Pavement repairs, shoulder asphalt mill and relay, and guardrail upgrades
- **Wis 30 WB Bridge Over Fair Oaks:** Concrete deck overlay, abutment backwall replacement, various rehabilitation work
- **Stoughton Rd WB Onramp and Wis 30 WB Auxiliary Lane to Fair Oaks Avenue:** Pavement replacement
- **Stoughton Rd EB and WB Offramps and Thompson Drive Ramps:** Pavement repairs

Staging

The construction schedule is yet to be determined. Not all closures **listed below** will take place simultaneously.

For example, the 7-10 day closure for (D) the Stoughton Rd Eastbound offramp may not occur at the same time as the 7-10 day closure for the Thompson Dr Eastbound offramp.



2-3 WEEK CLOSURE

- A** - Fair Oaks Ave Westbound offramp
- B** - Stoughton Rd Westbound onramp
- C** - Westbound auxiliary lane between Stoughton Rd and Fair Oaks Ave

7-10 DAY CLOSURE EACH

- D** - Stoughton Rd Eastbound offramp
- E** - Thompson Dr Eastbound offramp

WEEKEND CLOSURE EACH

- F** - Stoughton Rd Westbound offramp
- G** - Thompson Dr Westbound onramp

SINGLE-LANE CLOSURE

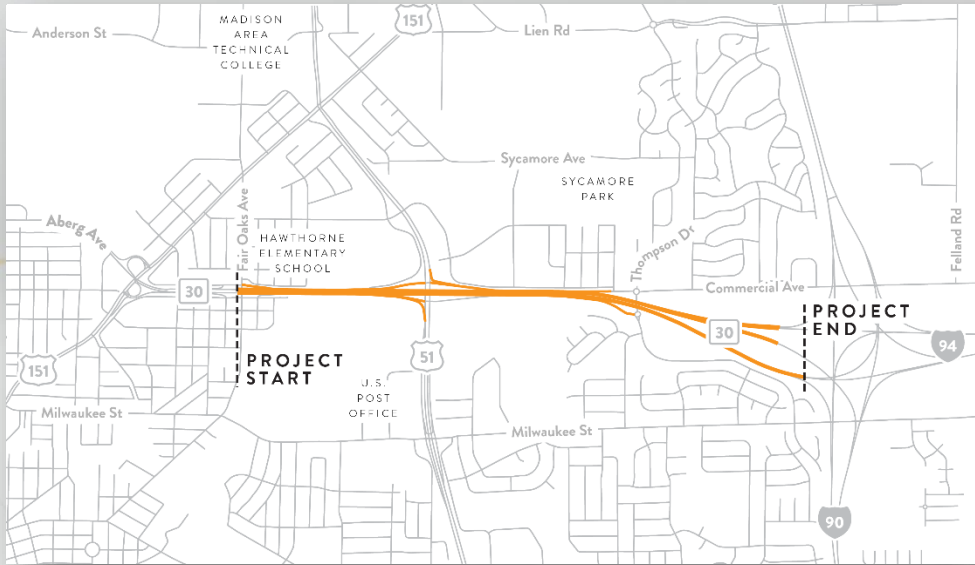
- H** - Westbound Bridge over Fair Oaks Ave

NIGHTTIME CLOSURES

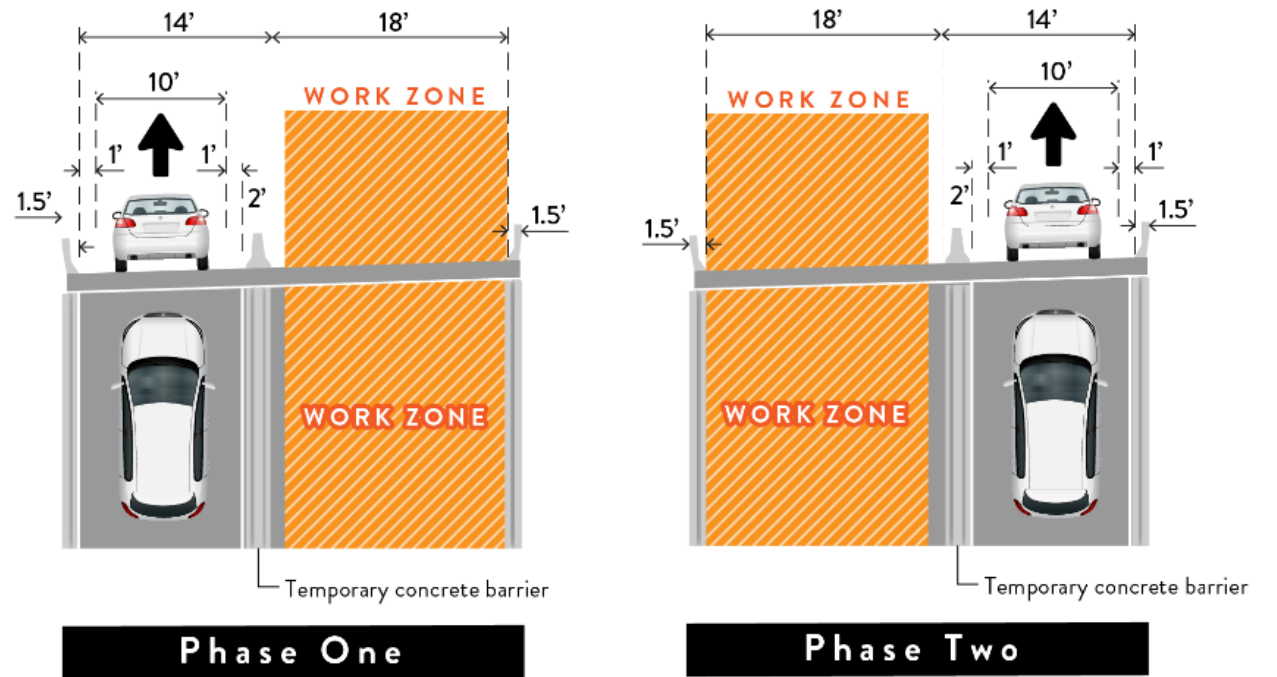
- I** - Mainline project corridor will have various nighttime closures for pavement repairs.

Typical Section: WB Bridge over Fair Oaks Ave

REPAIR BRIDGE



1 WESTBOUND BRIDGE over FAIR OAKS AVE Maintain *one 10-foot lane* as bridge is rehabbed one-half at a time.

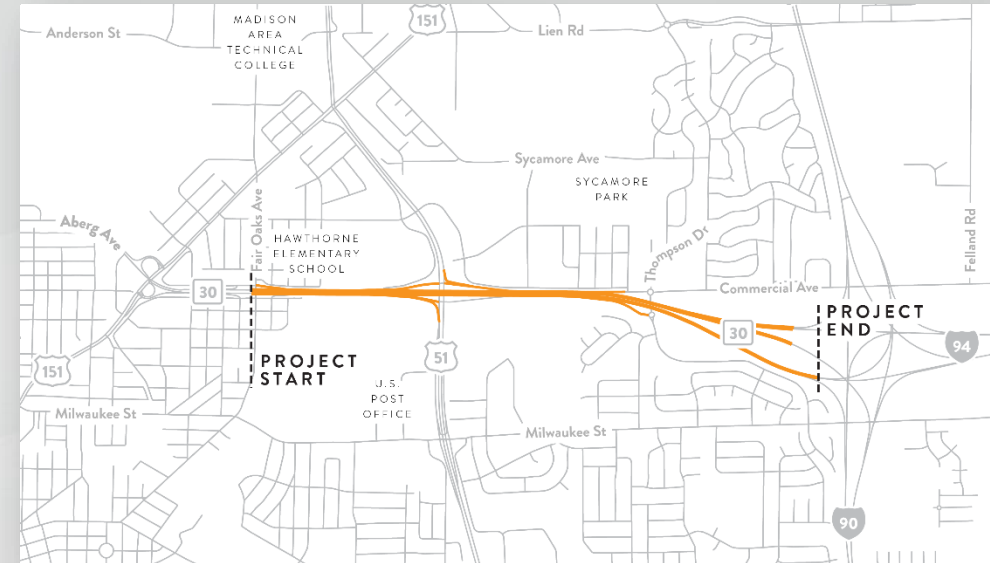
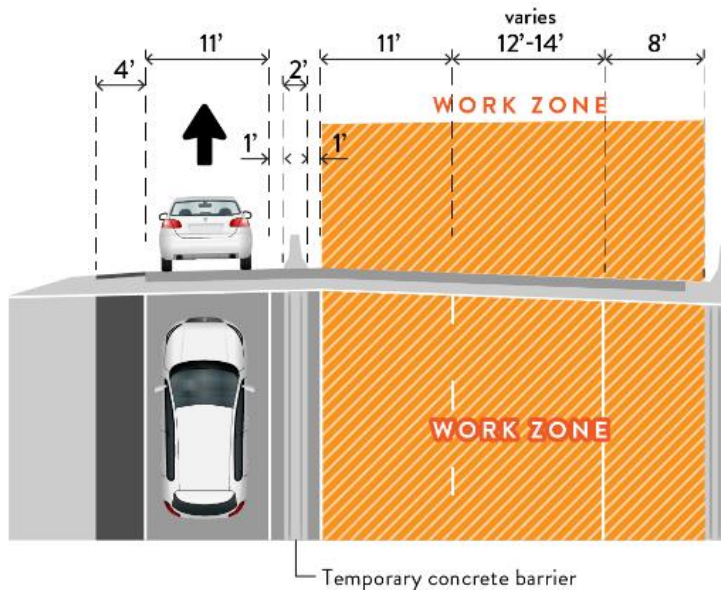


Typical Section: WIS 30 WB between Stoughton Rd and Fair Oaks Ave

2

WIS 30 WESTBOUND between STOUGHTON RD and FAIR OAKS AVE

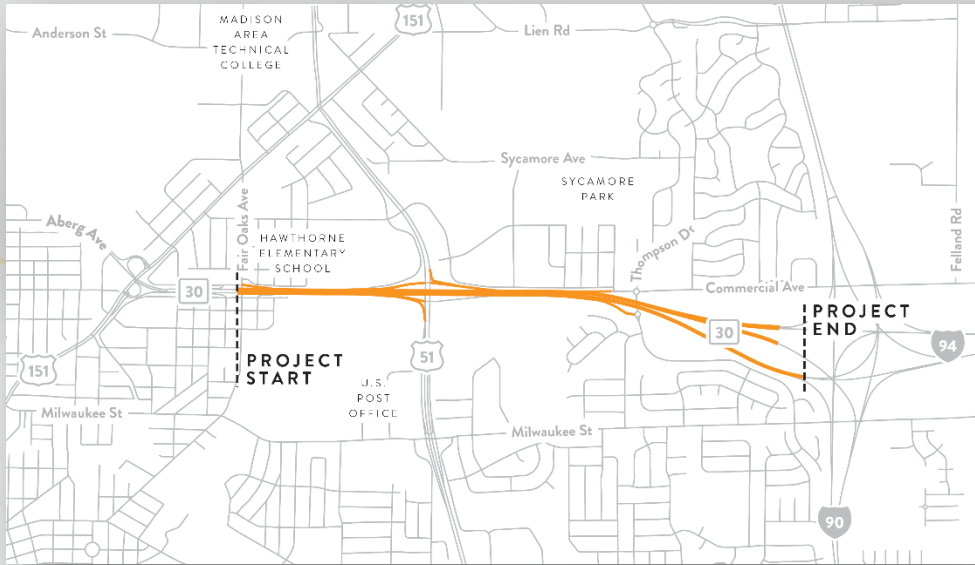
Maintain *one 11-foot lane* while median lane and auxiliary lane are closed.



REPAIR
PAVEMENT

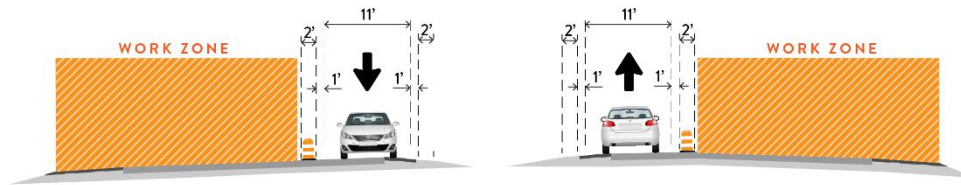
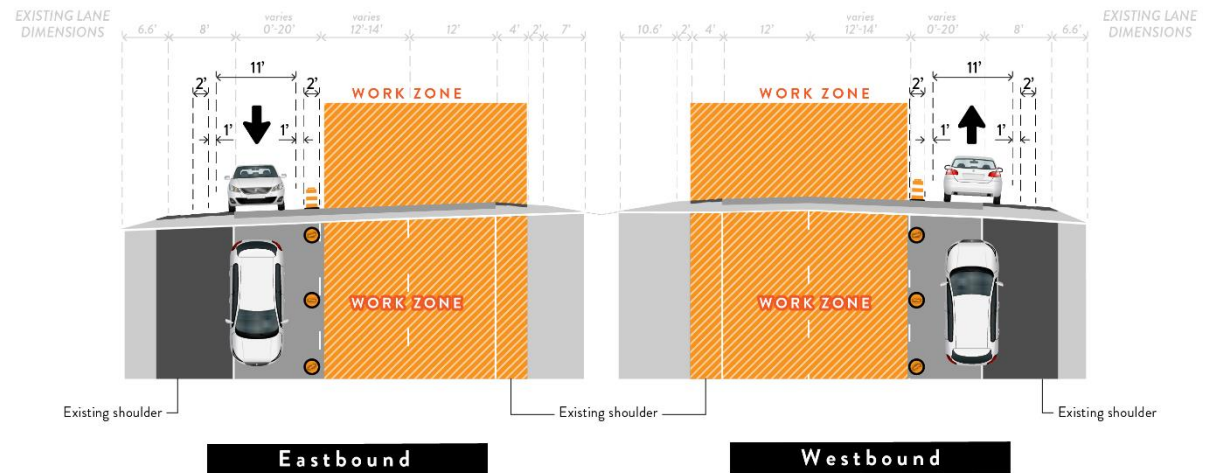
Typical Section: WIS 30 Mainline

REPAIR PAVEMENT



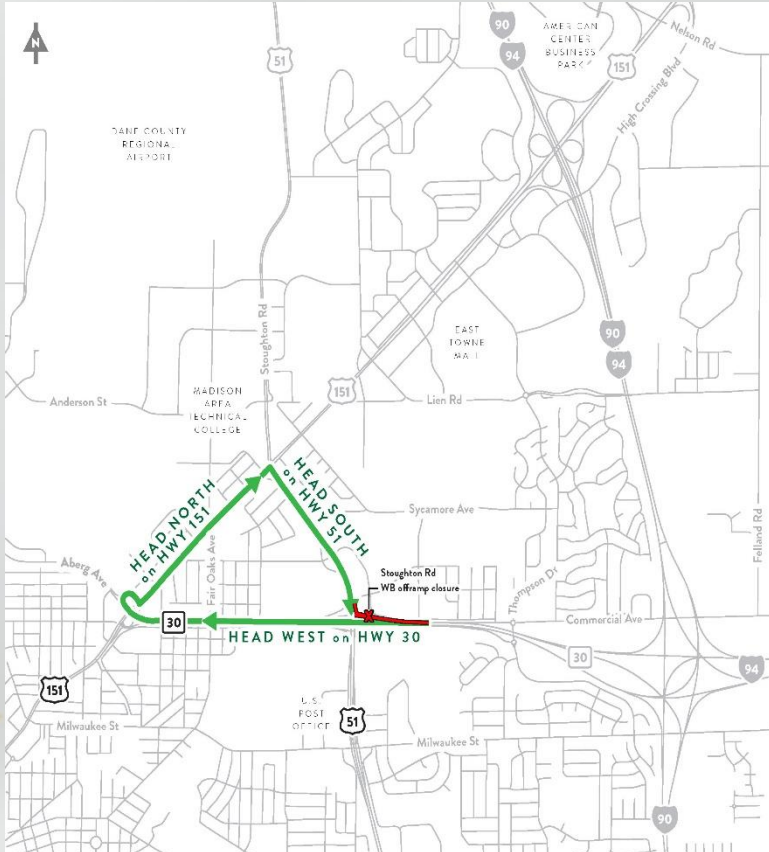
3 MAINLINE WIS 30 (entire project corridor)

Maintain *one lane in each direction* for nighttime pavement repairs.

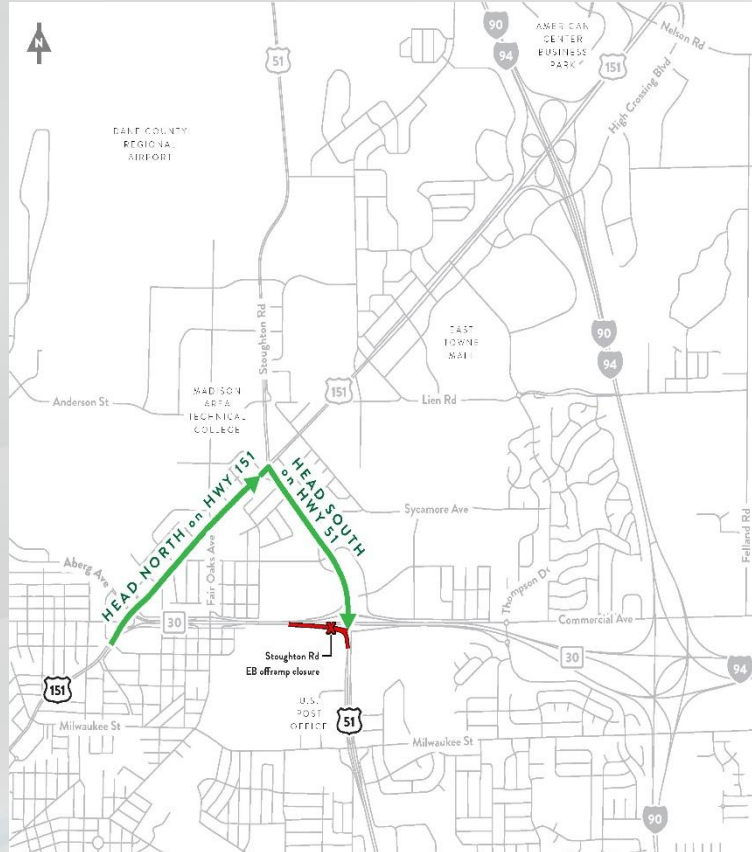


Alternate construction scenario with one lane open shifted towards the median shoulder while nighttime pavement repairs occur on the outside shoulder and lanes.

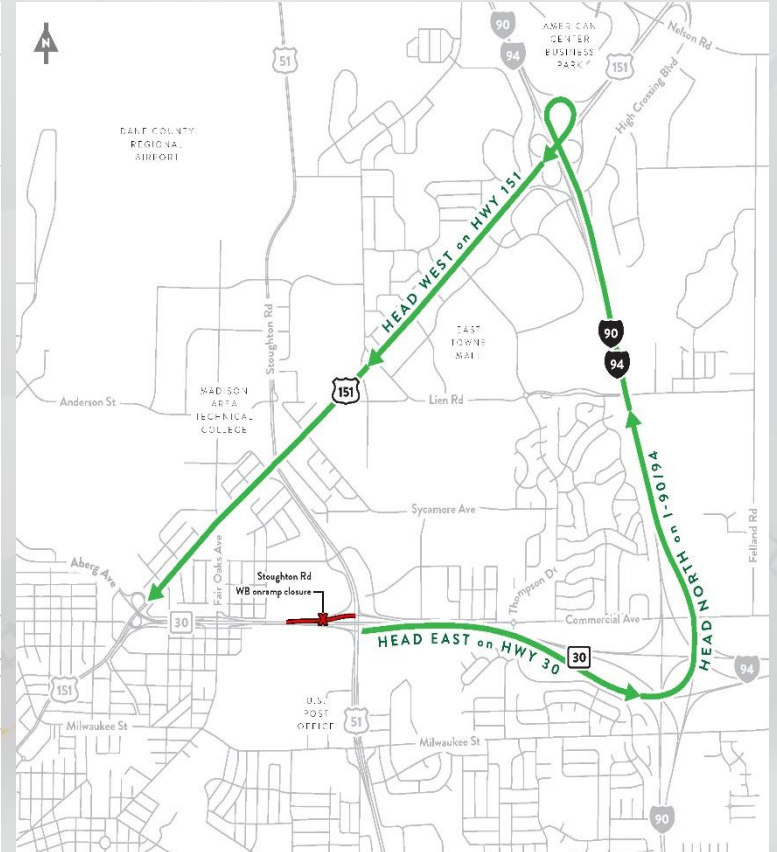
Detour routes during Construction



Stoughton Road
WB Offramp Closure



Stoughton Road
EB Offramp Closure



Stoughton Road
WB Onramp Closure

Next Steps

- Consider public input
- Complete environmental review
- Advance design plans
- Prepare for construction

CONTACT INFORMATION

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