

I-43 North-South Project Update
Milwaukee County Board
Transportation, Public Works, and Transit Committee

9 a.m. Virtual Meeting

December 2, 2020

Project Status/ Overview



Milwaukee County (south)



LEGEND

- Major Roadways
- Existing Interchange
- New Interchange

Ozaukee County (north)

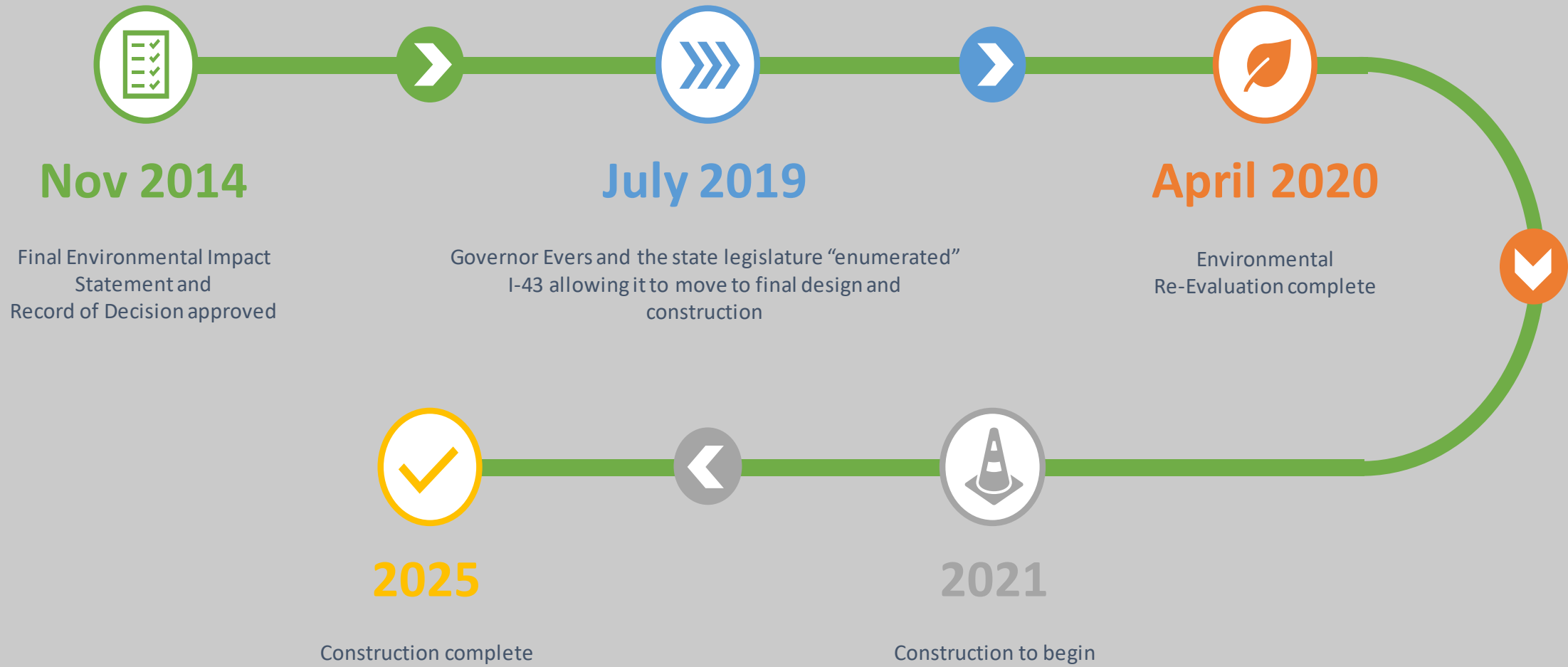


Project Concept

- Reconstruct, modernize, and expand 14 miles of I-43 to six lanes
- Improve safety and traffic operations
- Improved freeway access w/ new Highland Rd Interchange and new ramps to/from north at County Line Rd
- Significant local road reconstruction work



Project Status



Corridor Design Highlights

- Port Washington Rd reconstructed with added lane from Bender to Daphne (pictured here)
- New Union Pacific Railroad Bridge over I-43 and Port Washington Rd (pictured here)
- Diverging Diamond Interchange at Brown Deer Rd
- New stormwater ponds to manage water quality
- New sidewalks and bike lanes



Noise Barriers

- Noise analysis required for reconstructed segments of I-43
- Analysis considers new roadway design and future traffic volumes
- Noise barriers must provide a minimum noise reduction benefit and not exceed cost threshold
- Four noise walls on corridor qualify

Milwaukee County (south)

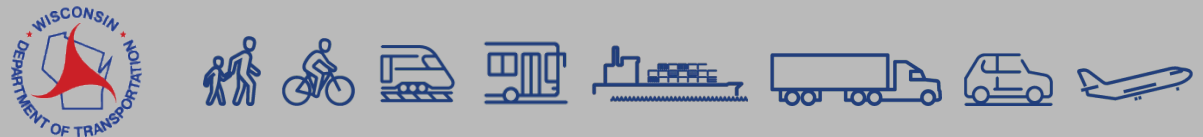


Ozaukee County (north)



LEGEND

- Major Roadways
- Existing Interchange
- New Interchange
- Proposed Noise Barrier Location



Transportation Management Plan (TMP) Coordination

- Alternate Routes
- Bikes and Pedestrians
- Law Enforcement
- Incident Management
- Emergency Response
- Work Zone Safety
 - Motorists and workers
- Transit



Transit Coordination

- Freeway Flyer Route 49 and 49U
 - Brown Deer Road Park and Ride
- Route 63 Port Washington Rd
 - Brown Deer Road Park and Ride
- Ozaukee County Express Route 143
 - CTH C Park and Ride



Business Opportunities

- Seven construction lettings programmed
 - Mandatory DBE participation
 - Contractor workshops and pre-bid meetings will be held for contractor/business participation
- Office of Business Opportunity and Equity Compliance to oversee and review the I-43 North-South Project
- Potential for apprenticeships

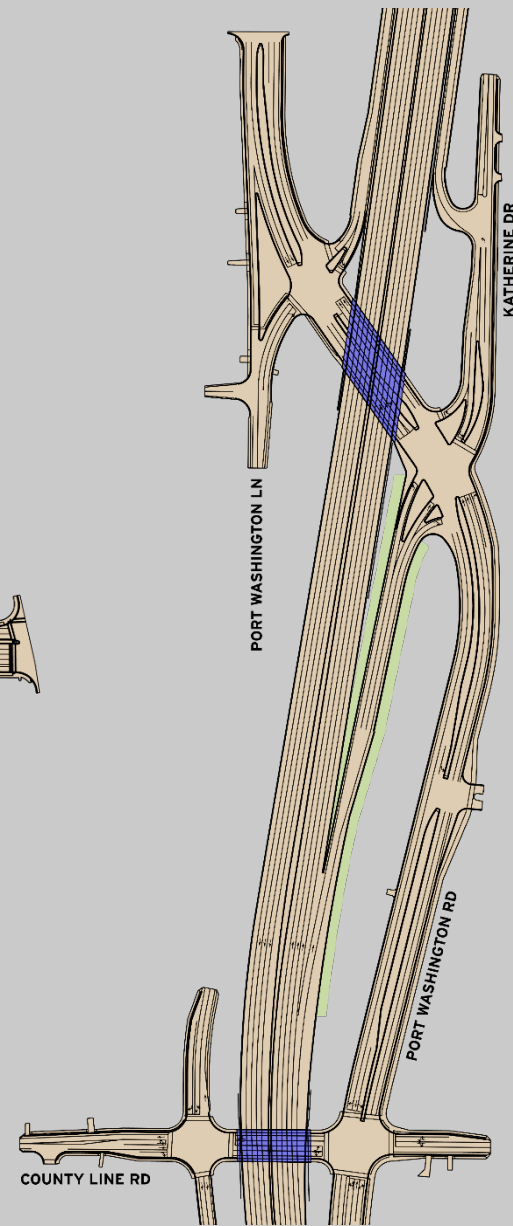
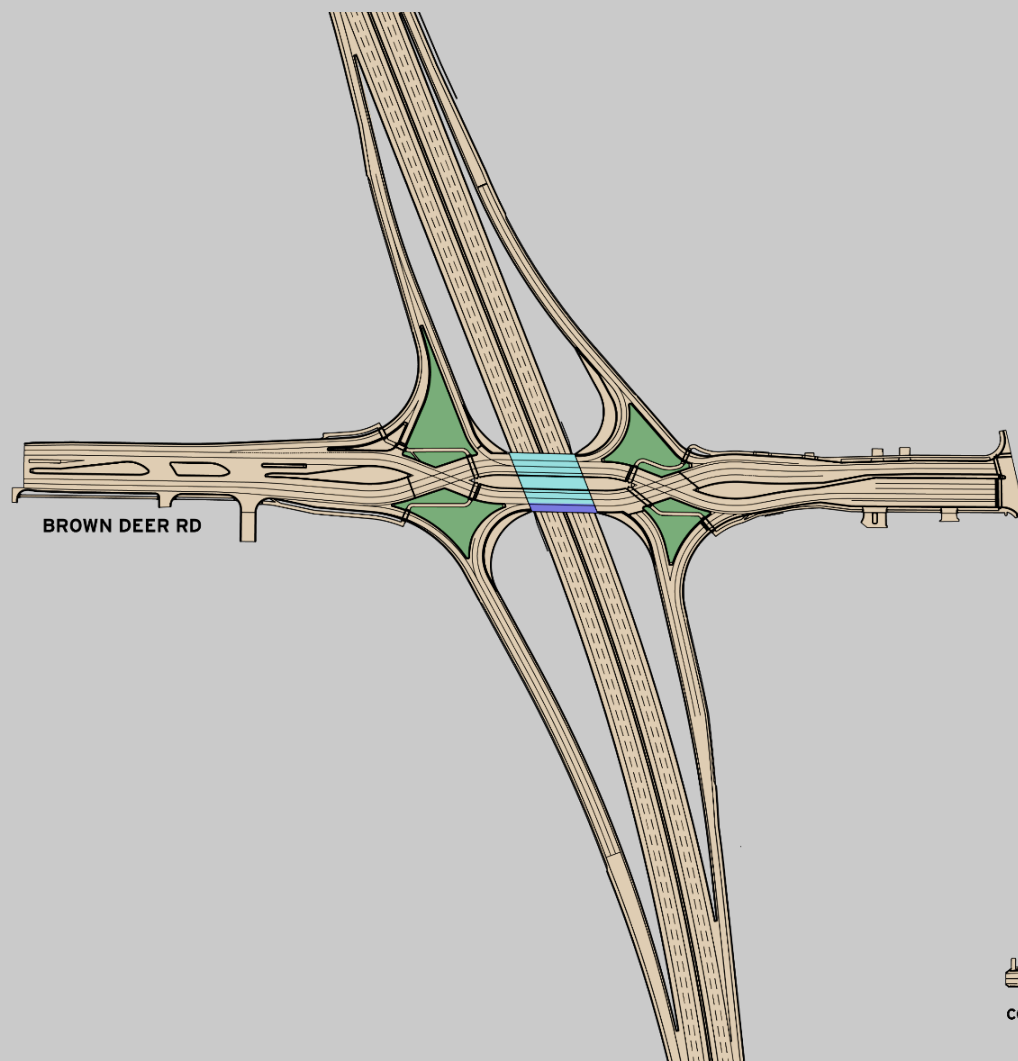
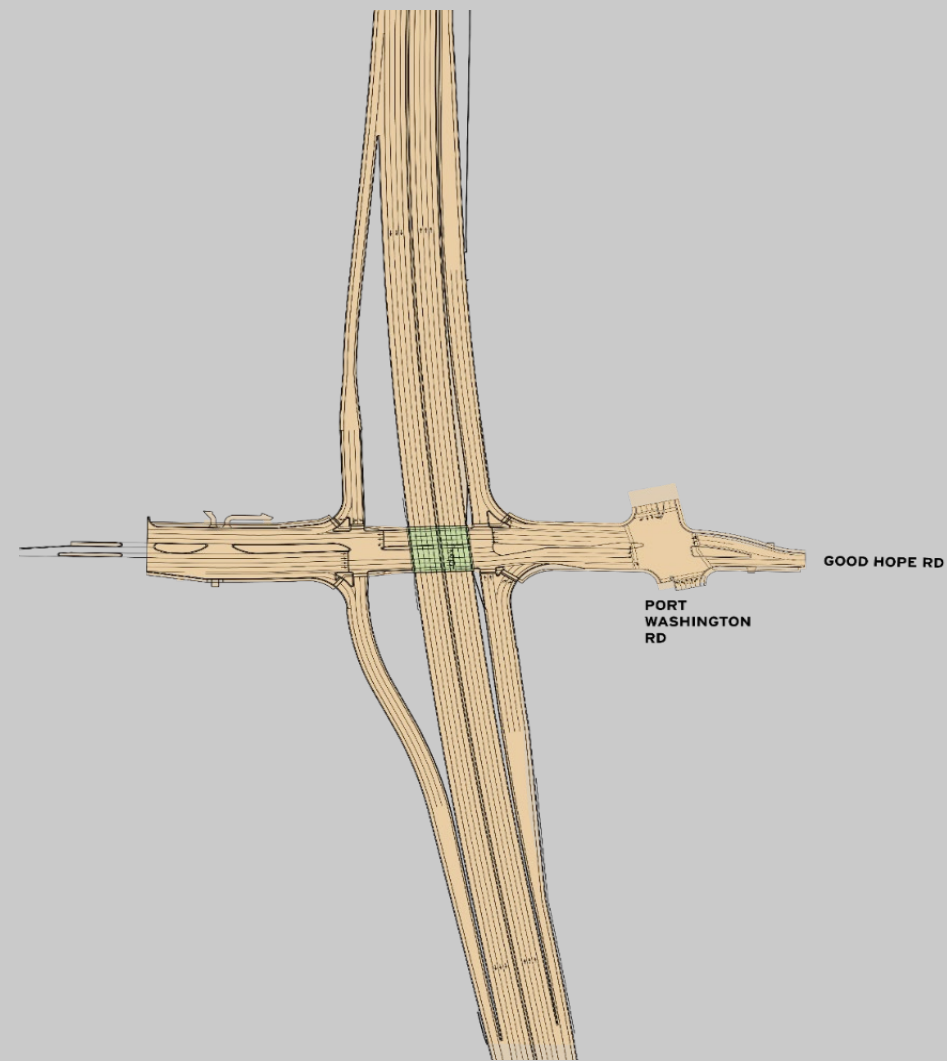


Public Outreach

- Corridor public information meetings (PIM's) held January 2020
 - Included local elected officials meeting
- Noise wall PIM's to be held virtually Nov/ Dec 2020
- Additional PIM's planned for 2021
- Ongoing coordination meetings being held virtually with schools, municipalities, and other stakeholders

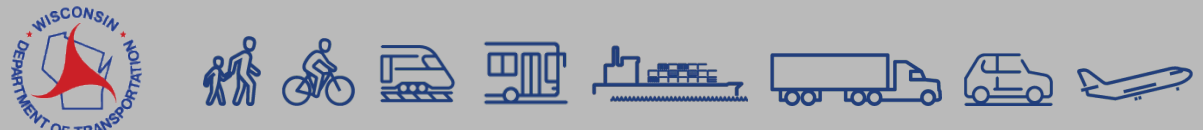


Milwaukee County Interchanges



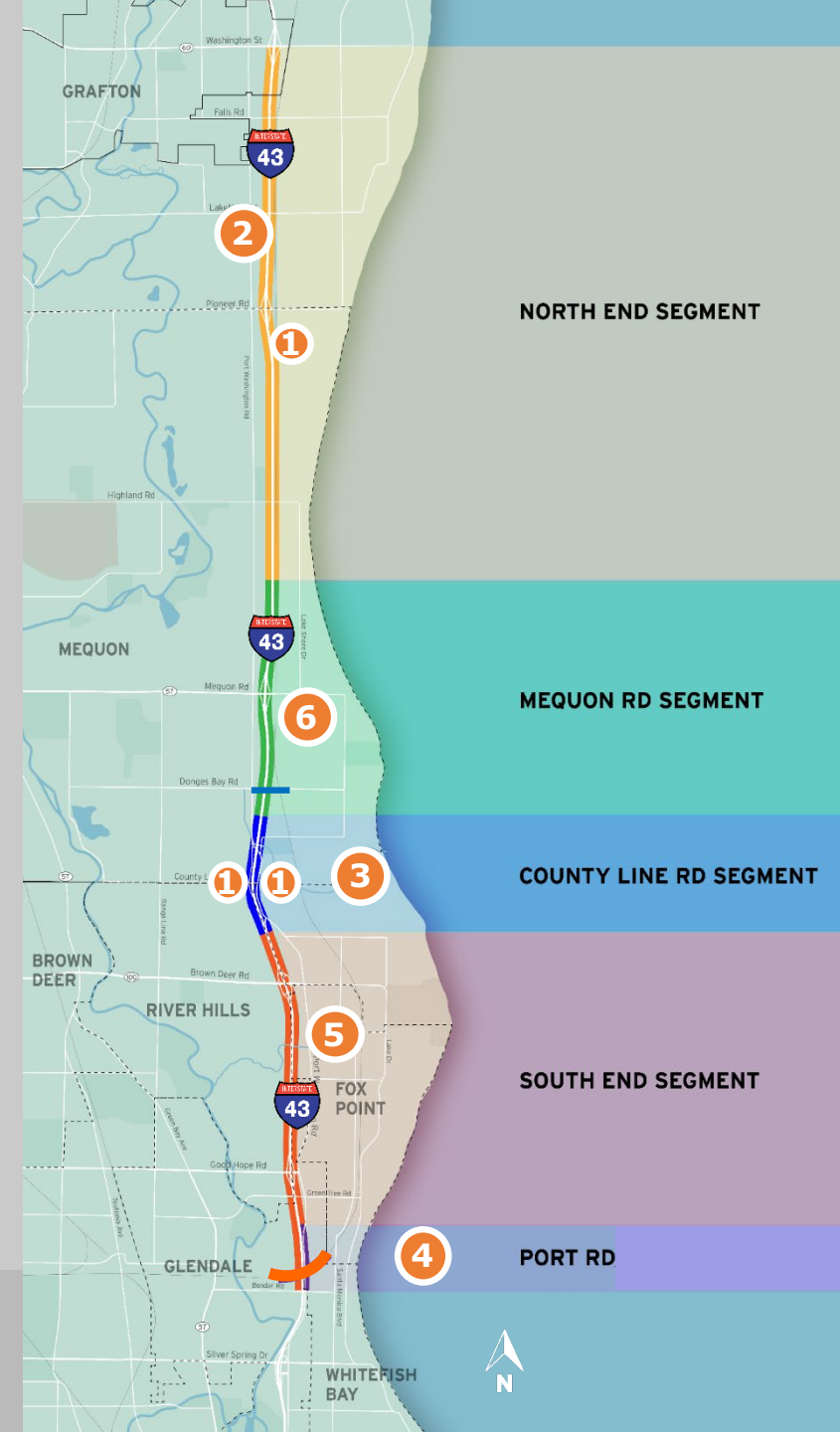
Project Schedule

	2020				2021				2022				2023				2024				2025			
Design/ Engineering	█	█	█	█	█	█	█	█	█	█	█	█												
Right of Way Acquisition/Utility Relocations			█	█	█	█	█	█	█	█	█	█												
Construction																								
Work Zone Prep																								
North End Mainline									█	█	█	█	█	█	█	█								
County Line/ Port Rd Interchange									█	█	█	█	█	█	█	█								
Port Rd									█	█	█	█												
South End Mainline/ Good Hope Rd/Brown Deer Rd/UPRR Bridge													█	█	█	█	█	█	█	█				
Mequon Interchange													█	█	█	█	█	█	█	█				
Polymer Bridge Overlays/Wrap Up Work																					█	█		
Public Involvement	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█		



Project Sequencing

- 1 Work Zone Prep: late 2021 construction – various locations, *July 2021 letting*
- 2 North End Segment: 2022-2023 construction, *Nov 2021 letting*
- 3 County Line Rd Segment: 2022 construction, *Dec 2021 letting*
- 4 Port Washington Rd: 2022 construction, *Dec 2021 letting*
- 5 South End Segment + UPRR Bridge: 2023-2024 construction, *Nov 2022 letting*
- 6 Mequon Rd Segment: 2023-2024 construction, *Dec 2022 letting*



Clarifying Questions?

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Please visit our website at: www.wisconsin.gov/43corridor

