

Public Involvement Meeting

WIS 36/W Loomis Road

WIS 100 to 51st Street

Milwaukee County

January/February 2022



All meeting materials, including the handout with a comment form, are posted on the WisDOT website for this project.

If you have any questions, please contact WisDOT, Project Manager, Mark Wilfert at mark.wilfert@dot.wi.gov and (262) 548-5936 or EMCS, Inc. Project Manager, Katie Nakles at KNakles@emcsinc.com and (414) 347-1607.

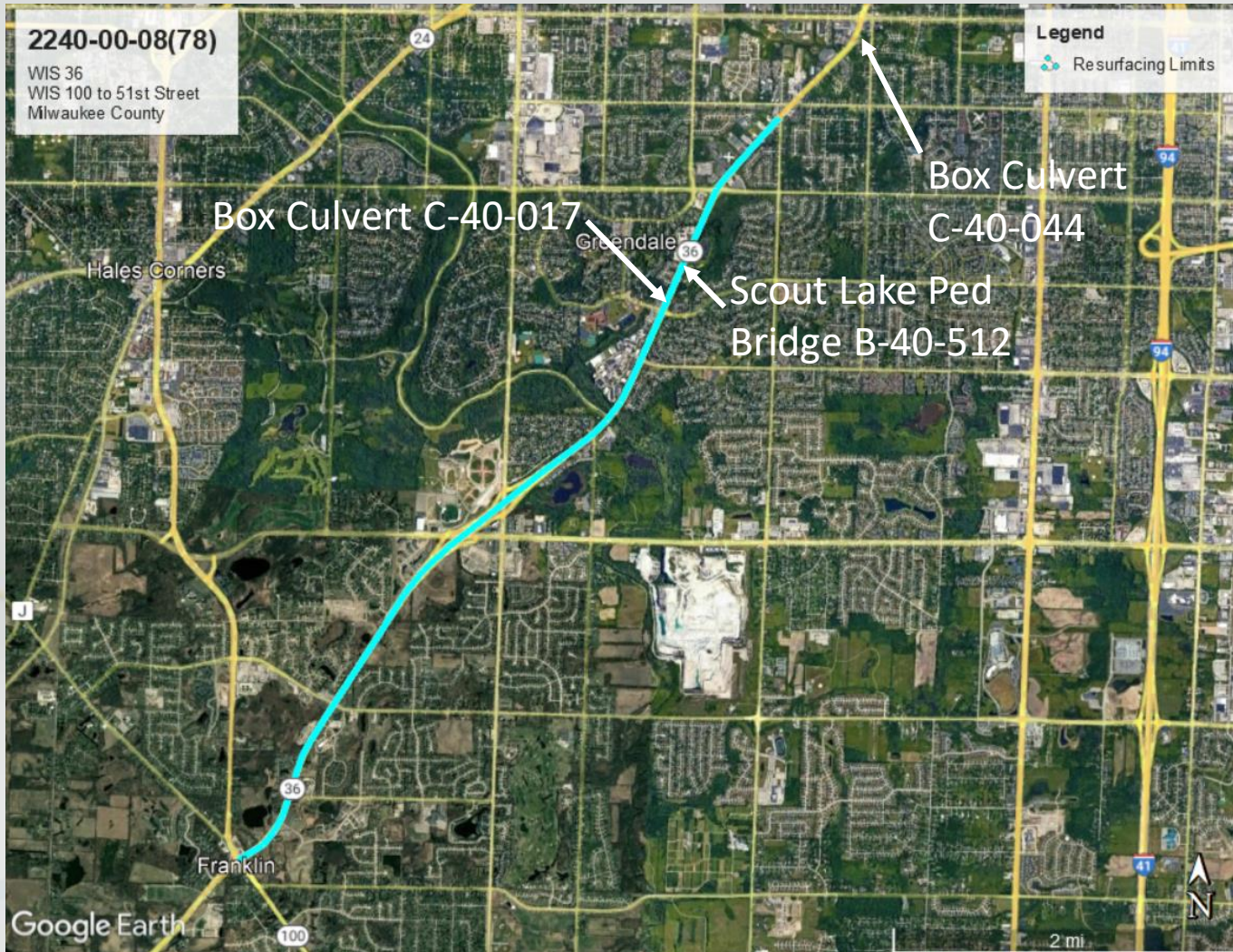
Project Team

- Wisconsin Department of Transportation (WisDOT)
 - Mark Wilfert, P.E.. – SE Region Project Manager
- EMCS, Inc.
 - Katie Nakles, P.E. – Consultant Designer

Meeting Objectives

- Project location
- Project purpose and need
- Proposed improvements
- Construction staging and schedule
- Current project schedule
- Questions and input

Project Location



Purpose and Need

- Pavement deterioration
 - Pavement cracking
 - The pavement is nearing the end of its service life
- Box Culvert deterioration
 - Spalling & cracking concrete
 - Wingwall erosion
 - Railing deterioration
- Scout Lake pedestrian bridge deterioration
 - Cracking concrete
 - Damaged pedestrian railing
 - Water traps / drainage concerns
 - Corroded bearings

Proposed Improvements

- Improvements are recommended to improve vehicular ride quality and safety
 - Mill off asphaltic surface pavement
 - Overlay with asphaltic pavement
 - Replace guardrail
 - Replace pedestrian ramps to meet current Americans with Disabilities Act (ADA) standards
 - Replace concrete curb and gutter

Proposed Improvements

- Box Culvert Repairs are recommended to improve effectiveness
 - Concrete surface repairs
 - Wingwall repair
 - Inlet repair
 - Headwall repair

Box Culvert Repairs

Surface Cracking in Box Culvert



Box Culvert Repairs

Undermining at Wingwall



Box Culvert Repairs

Inlet with Spalling at Culvert



Box Culvert Repairs

Spalling Below Stanchion on Endwall



Proposed Improvements

- Scout Lake pedestrian bridge repairs are recommended to improve effectiveness
 - Concrete surface & crack repairs
 - Joint sealants
 - Protective Surface Treatment
 - Girder repairs (crack injection and Fiber Reinforced Polymer)
 - Approach wedging
 - Regrade for positive water drainage
 - Pedestrian fence repairs

Pedestrian Bridge Repairs

Rusting & Cracking at Girders



Pedestrian Bridge Repairs

Rusted Bearings



Pedestrian Bridge Repairs

Concrete Cracking at Curb



Current Construction Schedule

- Construction is anticipated in 2024
- Construction is expected to take six months (weather permitting)
 - Actual months of work will be determined by the contractor

Proposed Construction Staging

- Maintaining safety and mobility during construction are high priorities
 - Road to stay open during construction
 - Access to residences and businesses will be maintained throughout
- Traffic Pattern
 - One lane of traffic in each direction
 - Inside through lane in each direction closed for stage one
 - Outside through lane in each direction closed for stage two
 - May be some temporary median closures
 - Night work possible at intersections

Current Project Schedule

- Local officials meeting – February 2020
- Concept plans – September 2021
- Public involvement meeting – January & February 2022
- Final environmental documents – March 2022
- Preliminary plans – March 2022
- Real Estate Acquisitions (temporary easements only) – June 2022 through July 2023
- Final plans – Fall 2023
- Construction – Summer 2024

