

**Public Involvement Meeting** 



**County J and County FT Intersection Improvement Project** 

August 2024

The Waukesha County Department of Public Works is proposing to reconstruct the intersection of County J (Pewaukee Road) and County FT (Northview Road) in the City of Waukesha. Proposed improvements include replacing the existing pavement, traffic signals, and reconfiguring the intersection to improve driver visibility and safety. You are invited to attend an in-person public involvement meeting to learn about the project, get your guestions answered, and provide comments for the project team.

# We Are Seeking Your Input!

Join us at our open-house public involvement meeting. Your participation is invaluable as we aim to improve our community's infrastructure.

**Date:** Thursday, September 12

**Time:** 4:30-6:30 p.m.

**Location:** Waukesha County **Highway Operations** 1641 Woodburn Road Waukesha, WI 53188

Free parking will be available onsite. Hearing and visually impaired individuals may request accommodations by contacting the project manager.

# Can't Make It?

Mail the accompanying comment form to the project manager by September 26, 2024. For more information on this project scan the QR code or visit the website below: https://www.waukeshacounty.gov/DPW/ ENG/j-and-ft-intersection/



BluemoundiRd Silvernail Rd WAUKESHA COUNTY Woodbuin Rd AIRPORT J WAUKESHA COUNTY FAIRGROUNDS Northview Rd-FT Grandview-Bl Delafield Pewaukee Rd Ś Map Legend W Moreland Blvd Public Involvement **Project Location** Meeting Location

# The project team thanks you in advance for your cooperation throughout this project!

# **Project Contact Information:**

**Ryan Hilgendorf Project Manager** Waukesha County, Department of Public Works (262) 548-7746 rhilgendorf@waukeshacounty.gov

Katie Nakles **Project Manager** EMCS, Inc. (414) 939-7022 knakles@emcsinc.com



# **Public Involvement Meeting Handout** County J and County FT **Intersection Improvement Project** Project ID: 2780-03-03 Waukesha <u>County</u>

## **Purpose of the Public Involvement Meeting**

Welcome and thank you for joining today's public involvement meeting. This event is the first of two open-house-style meetings hosted by the Waukesha County Department of Public Works and their consultant, EMCS, Inc. for the County J and County FT project. We invite you to explore the project concepts, engage with our team members, and share guestions or comments. Your feedback is crucial and valued throughout the design process, helping us create a project that serves both the traveling public and the local community.

## How to Share Comments

- Talk with project staff at the meeting or complete a meeting comment form
- Mail handwritten comments to the mailing address listed below by

September 26, 2024 or leave them in a comment box tonight

• Download, complete, and mail/email the fillable comment form from the website:

### https://www.waukeshacounty.gov/DPW/ENG/j-and-ft-intersection/

• Call or email the project contacts listed below

Thursday, September 12, 2024 4:30 - 6:30 p.m. Waukesha County Highway **Operations Facility** 1641 Woodburn Road Waukesha, WI 53188



TO VISIT THE **PROJECT WEBSITE** 

**Katie Nakles Project Manager** EMCS, Inc. (414) 939-7022 knakles@emcsinc.com

### Ryan Hilgendorf

Project Manager Waukesha County Department of Public Works (262) 548-7746 rhilgendorf@waukeshacounty.gov

### **Mailing Address**

EMCS, Inc. 1300 West Canal Street Suite 200 Milwaukee, WI 53233





The Waukesha County Department of Public Works is proposing to reconstruct the intersection of County J (Pewaukee Road) and County FT (Northview Road) in the city of Waukesha (see **Figure 1**). County J is a vital north-south traffic route connecting local businesses, municipalities, and the I-94 corridor in Waukesha County. Its intersection with County FT has a history of angle crashes between traffic from the northbound left-turn lane and the southbound through lane. Between 2017 and 2021, 16 angle crashes occurred in this manner, 11 of which involved injuries.

The intersection's current alignment is causing drivers to have difficulty seeing around opposing left-turning vehicles (see **Figure 2**). Traffic signal visibility may also play a factor. This project proposes to redesign and reconstruct the intersection of County J and County FT to improve driver visibility, safety, and accommodate growing traffic volumes.

## Did you know?

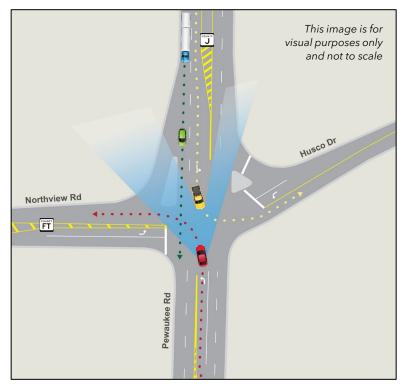
County J has a posted speed limit of 45 mph north of the County FT intersection. At this speed, it would require a **minimum** of 425 feet of distance to bring a vehicle to a complete stop. That does not account for longer driver reaction times, road conditions, or weather.

# **Budget and Funding**

This project has an estimated construction cost of \$1,400,000. It received approval from the Wisconsin Department of Transportation (WisDOT) to receive federal funding as part of the Highway Safety Improvement Program (HSIP). Waukesha County will be responsible for 10% of the cost, with 90% coming from federal funds through the HSIP.



Figure 1: Project Limits



**Figure 2:** Existing intersection in its current alignment and the visibility troubles that can occur.



# **Proposed Improvements**

Redesign and reconstruct the intersection of County J and County FT to have positive offset left turn lanes (see **Figure 4**). This design allows for better visibility for drivers making left turns and reduces the likelihood of their view being obstructed by an oncoming vehicle. Other improvements to be completed:

- Construct raised medians on the north, south, and west legs of the intersection to provide physical separation from opposing traffic
- Replace approximately 0.25 miles of the existing pavement on County J and approximately 0.10 miles of existing pavement on County FT to address deteriorating conditions
- Replace existing traffic signals
- Replace impacted storm sewers

Construction is anticipated for 2027.

# **Anticipated Timeline**

Mar. 2024: Initial surveys & environmental studies

Summer/Fall 2024: Data gathering and design

Sept. 2024: Public involvement meeting #1

Oct. 2024: Submittal of initial plans & reports

Fall of 2025: Real estate acquisition begins

Feb. 2026: Public involvement meeting #2

Dec. 2026: Finalize plans

2027: Construction begins

\*All work is weather dependent and subject to change

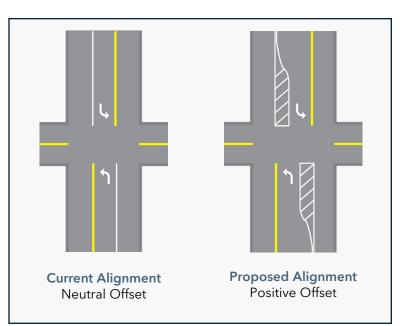


Figure 4: Difference in offset left-turn lane alignment

## **Traffic Impacts**

• Lane closures are anticipated during construction, however, the intersection of County J and County FT is scheduled to remain open to traffic

# **Environmental and Real Estate Impacts**

- Minor tree clearing may be required for this project
- Additional right-of-way will be necessary in the form of permanent easement and temporary limited easement; no right-of-way from the airport is anticipated
- Real estate acquisition is anticipated to begin in 2025
- Access to local businesses and residences will be maintained throughout the project

The project team thanks you for your participation and cooperation throughout this project!



