Public Involvement Meeting

North Towne Road & Vinburn Road Intersection Project

WisDOT Project ID: 6992-00-76

Village of DeForest, Dane County

May 2025

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Local Program Project Team

- **Judd Blau, Village of DeForest**
  - Director of Public Services
- **Greg Hall, Village of DeForest**
  - Deputy Director of Public Services
- **Lorraine Betzel, P.E.**
  - WisDOT Local Program Project Manager
- **Matt Regnier, P.E.**
  - Consultant Project Manager, KL Engineering, Inc.

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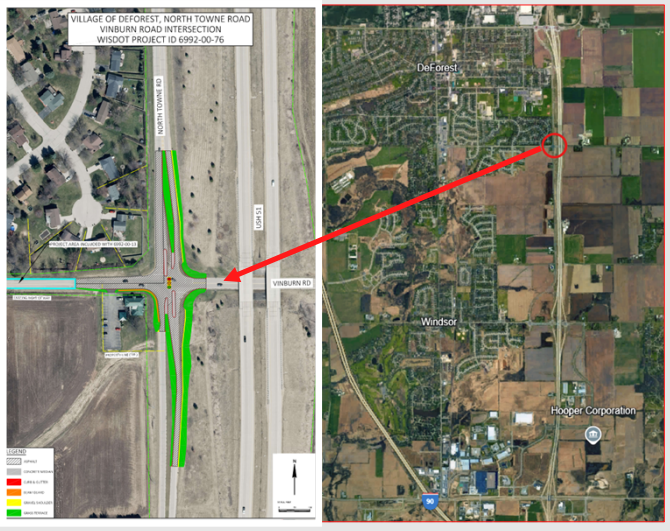
Presentation Agenda

1. Project Location
2. Purpose and Need
3. Proposed Improvements
4. Construction Staging
5. Real Estate
6. Schedule
7. Public Involvement
8. Project Contacts
9. Question & Answer

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Project Location

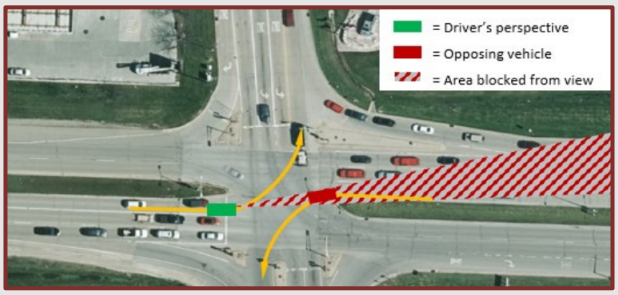
- Limits
  - North Towne Road intersection with Vinburn Road



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Purpose and Need

- Purpose
  - Improve the safety and operations of the North Towne Road & Vinburn Road Intersection



- Need
  - Current intersection configuration has negative offset turn lanes that contributed to a higher crash rate
  - Right-size the intersection footprint to the vehicles who travel it today
  - Add signalization to reduce level of delay for everyday motorists

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Purpose and Need

- Negative Left-turn Offset
  - Fully obstructed view of opposing traffic
- Neutral Left-turn Offset
  - Limited view of opposing traffic as it approaches
- Positive Left-turn Offset
  - Full view of opposing traffic

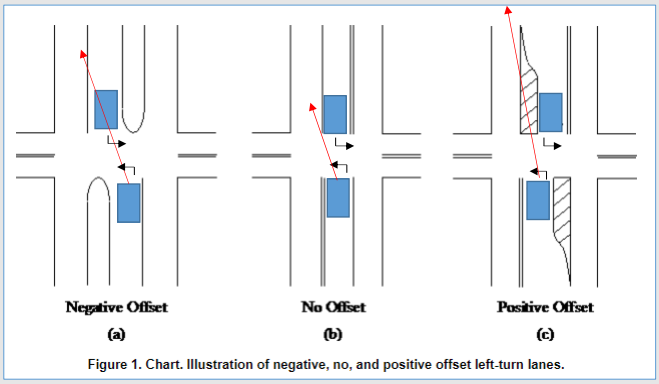


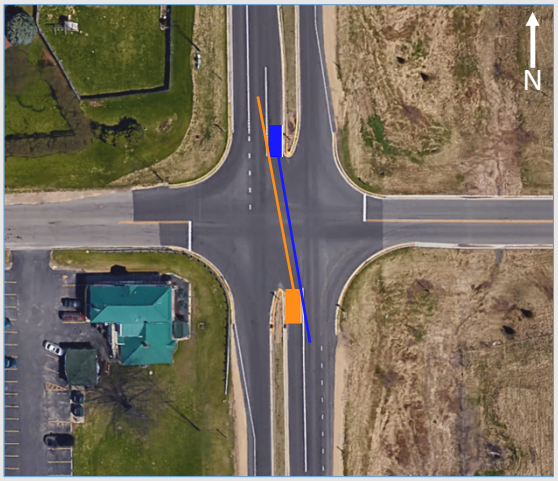
Figure 1. Chart. Illustration of negative, no, and positive offset left-turn lanes.

https://www.fhwa.dot.gov/publications/research/safety/09036/index.cfm

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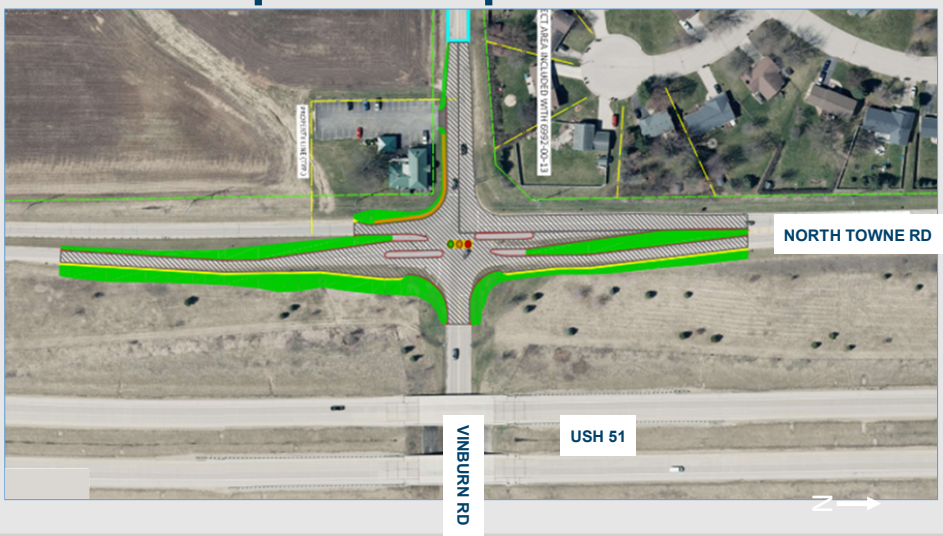
Purpose and Need

- Existing
  - Approximate existing vehicle placement and sight lines at each left-turn of the intersection location



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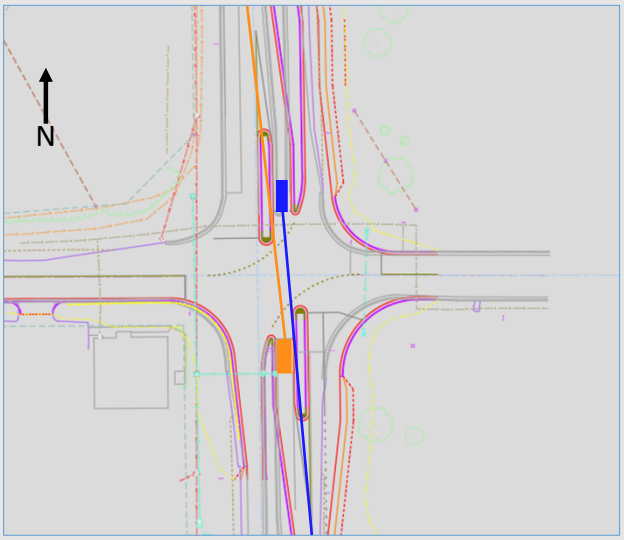
Proposed Improvements



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Proposed Improvements

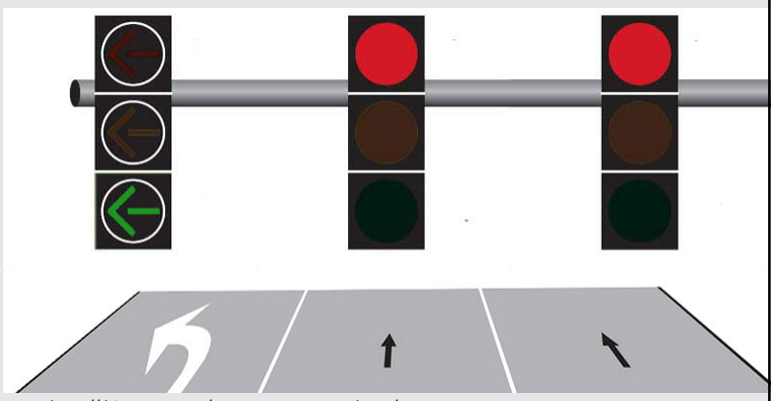
- Realign the north- and southbound left-turn lanes to create a positive offset



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Proposed Improvements

- Install traffic signal equipment at the intersection



https://driversprep.com/green-arrow-protected-turn/

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Proposed Improvements

- Update guard rail in southwest quadrant of the intersection
- Place updated signs as needed and place new pavement markings
- Stormwater management updates

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Real Estate

- No permanent Right-of-Way acquisition from private property is anticipated.
- Expansion of the roadway to the east towards Hwy 51 is planned.
- Temporary Limited Easement may be required for construction grading, and if so, those impacted properties will be contacted specifically.

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Construction Staging

- Construction: 2027
  - Concurrent with Vinburn Road Reconstruction to minimize impact to the traveling public.
  - Currently expecting Vinburn Road closure and detour.
  - Currently expecting the intersection will be closed to through traffic during construction.



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Schedule

• 60% Plan Submittal	June 2025
• Environmental Document Completion	July 2025
• Real Estate Acquisition	Fall 2025 – Summer 2026
• Final Plan Submittal	August 2026
• Construction	2027

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Public Involvement

- Public comments are being accepted through June 9, 2025
  - Comment forms are by the door near the sign in sheet
  - Comments can be shared by:
    - Placing in the box tonight
    - Email: BlauJ@deforestwi.gov ; Matt.Regnier@klengineering.com
    - Mail: Village of DeForest
      120 South Stevenson Street
      DeForest, WI 53532
      Attn.: Judd Blau

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Project Contacts

- **Judd Blau, Village of DeForest**
  - 608-846-6751
  - BlauJ@deforestwi.gov
- **Greg Hall, Village of DeForest**
  - 608-846-6751
  - HallG@deforestwi.gov
- **Lorraine Betzel, P.E., WisDOT**
  - Lorraine.Betzel@dot.wi.gov
- **Matt Regnier, P.E., KL Engineering**
  - 608-310-3815
  - Matt.Regnier@klengineering.com

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Question & Answer



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VILLAGE OF DEFOREST

vierbicher
planners | engineers | advisors

Public Involvement Meeting

DeForest Vinburn Road Reconstruction

WisDOT Project ID: 6992-00-12/13

Village of DeForest, Dane County

May 2025

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Local Program Project Team

- **Judd Blau, Village of DeForest**
  - Director of Public Services
- **Greg Hall, Village of DeForest**
  - Deputy Director of Public Services
- **Tyler Braatz, P.E.**
  - Project Manager, Vierbicher Associates
- **Cody Kammerzelt , P.E.**
  - WisDOT Local Program Project Manager
- **Mark Mathews**
  - Project Manager, Vierbicher Associates
- **Todd Halvensleben, P.E.**
  - Project Manager, Vierbicher Associates

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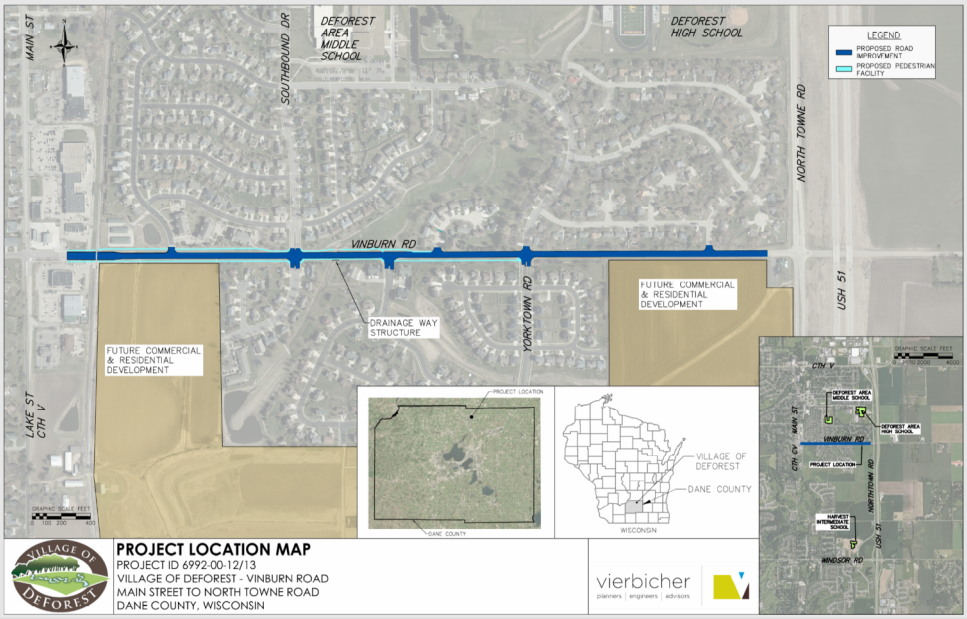
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Project Location

- Limits
  - Main Street to North Towne Road



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Purpose and Need

- Purpose
  - Improve safety & traffic flow from Main Street to North Towne Road
  - Urbanize the road section
- Need
  - Current and future development has increased traffic flow through this corridor
  - Extend pedestrian facilities to better accommodate pedestrian travel and safety

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Proposed Improvements

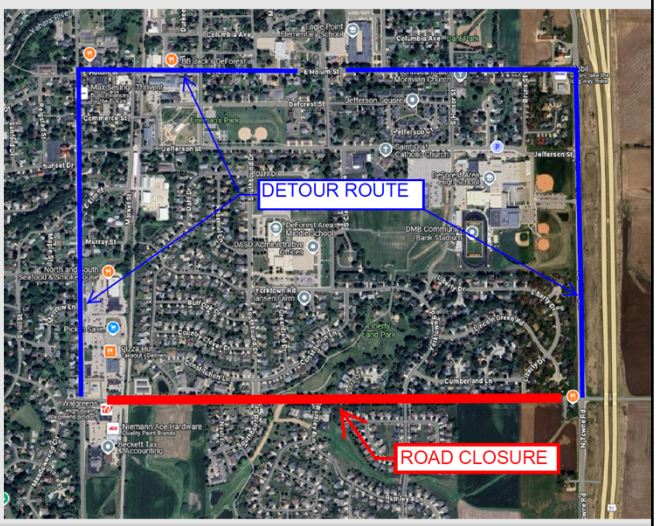
- **WisDOT Transportation STP-Urban Program Grant**
  - $2.8M Project Award
    (65% Federal Share = $1.8M)
- **Project Components**
  - Convert Rural section to Urban Section with Curb
  - Improve Crosswalks/Ramps
  - Trail & Sidewalk Extensions



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Traffic Management

- **Road Closed to Thru Traffic**
- **Staged Construction to Maintain Access to/thru Southbound Dr, Rumley Run Louis Court & Yorktown Rd**
- **Maintained Detour along East Holum Street**
- **Maintain access for emergency services at all times**
- **Provide temporary access as necessary to facilitate construction**



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Project Schedule

- WisDOT Grant Award: November 2025
- Preliminary Plans & Initial Coordination – Completed
- Archaeological & Architectural History Review – In Process
- 60% Plans – November 2025
- Final Plans Submittal – June 2026
- Project Construction: Late Spring & Summer 2027



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  - Cody.Kammerzelt@dot.wi.gov
- **Mark Mathews, Vierbicher Associates**
  - 608-402-6379
  - Mmat@vierbicher.com

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Question & Answer

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