

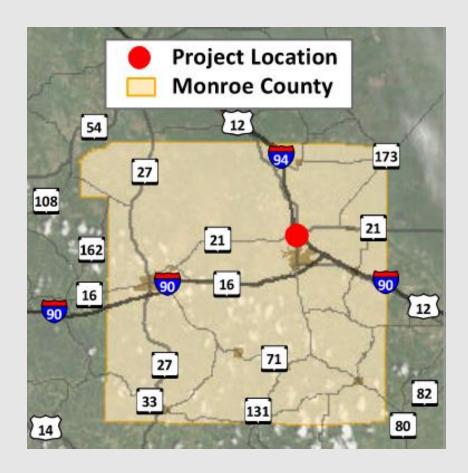
US 12 Wittig Road Intersection Jered Lex, PE WisDOT Project Manager

Virtual Public Involvement Meeting

March 2022

Project Overview | Location

















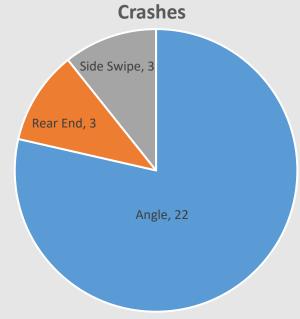






Project Overview | History & Need

- The intersection was identified in 2018 as a location with an elevated crash rate
 - 28 crashes reported from 2013 to 2017
 - 22 of those were angle crashes caused by a failure to yield the right-of-way
- Project approved for Highway Safety Improvement Program (HSIP) funding in 2020



Project Goal: Improve Safety for Motorists











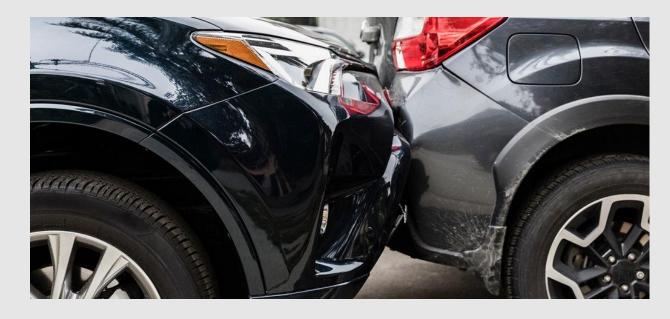




Project Purpose & Need

Safety Issues

- Difficult for drivers to make side road crossing and turning movements
- High crash rate between turning and crossing vehicles with through vehicles
- Crashes related to drivers failing to yield the right-of-way













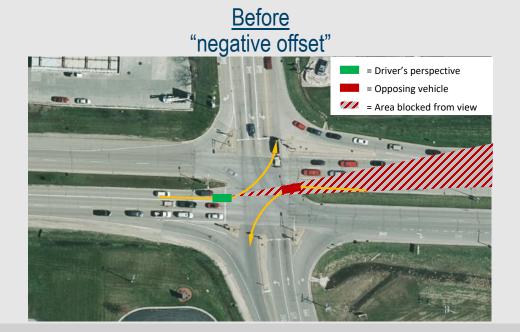


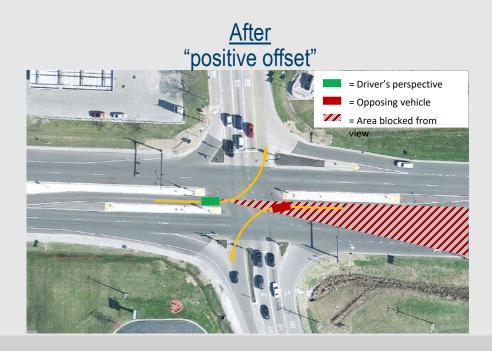




Project Overview | Proposed Improvements

- Reconstruct EB/WB US 12 turn lanes with "positive offset"
 - Positive left turn offsets allow drivers making opposing left turns to "see around" each other
 - Below is an example of a similar project





















Project Overview | Proposed Improvements

- Install traffic signals
 - A traffic signal will stop US 12 traffic and allow side street traffic to safely enter the intersection
 - US 12 will have a "signal head per lane" configuration to promote safety and decrease rear end collisions













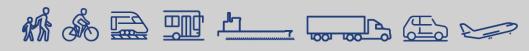




Project Schedule

- ✓ Jul. 2021: Field Survey / Project Review
- ✓ Oct. 2021 : Concept Layout
- ✓ Mar. 2022 : Public Involvement Meeting
- Oct. 2022: Preliminary Plans (60%)
- Aug.2023: Pre-Final Plans (Pre-PS&E)
- Oct. 2023: Final Plans (PS&E)
- Feb. 2024 : Project Letting
- 2024 : Construction





Construction

- US 12 to remain open to traffic during construction
 - Constructed with alternating inside/outside lane closures and short-term side road closures of left and through movements to facilitate median work
 - WIS 21 intersections with Buan Street and with Wittig Road will serve as alternate routes to access local businesses
 - 6-8 weeks of construction anticipated















Project Team Contact Information

WisDOT Project Manager Professional Engineer Contact Information: (608) 785-9956 | <u>Jered.Lex@dot.wi.gov</u>

Jered Lex Kevin Wehner

Consultant Project Manager – KL Engineering **Professional Engineer** Contact Information: (608) 310-3840 | kwehner@klengineering.com

Joshua Mercier

Consultant Project Engineer – KL Engineering **Professional Engineer** Contact Information: (608) 310-3817 | jmercier@klengineering.com















Thank You for Your Time

Your comments on this proposed project are much appreciated!



Comment forms are available on the project website. The comment period will close on March 31, 2022.















