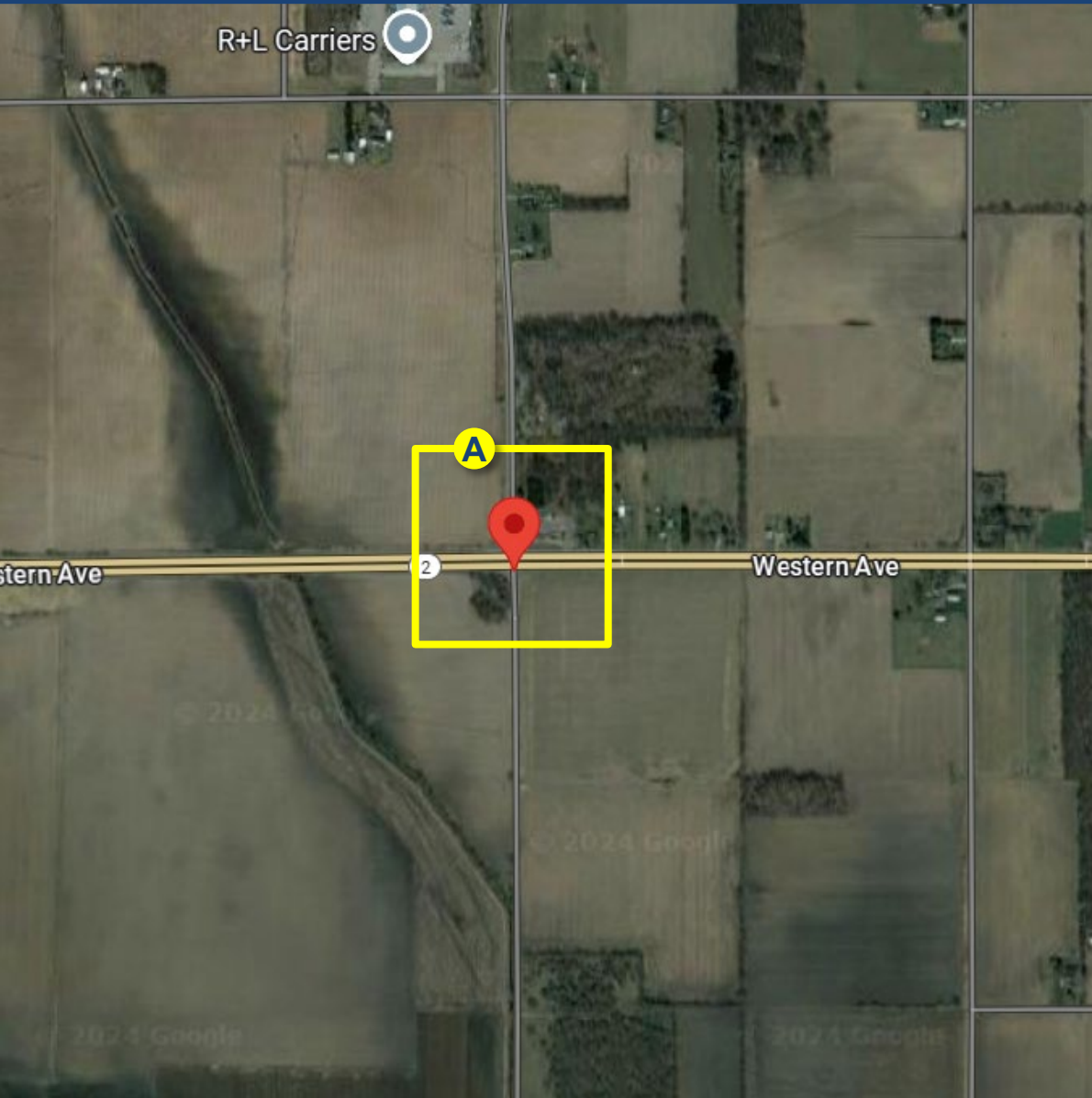




Transportation Technical Advisory Committee January 2025

Transportation Resolution 01-25

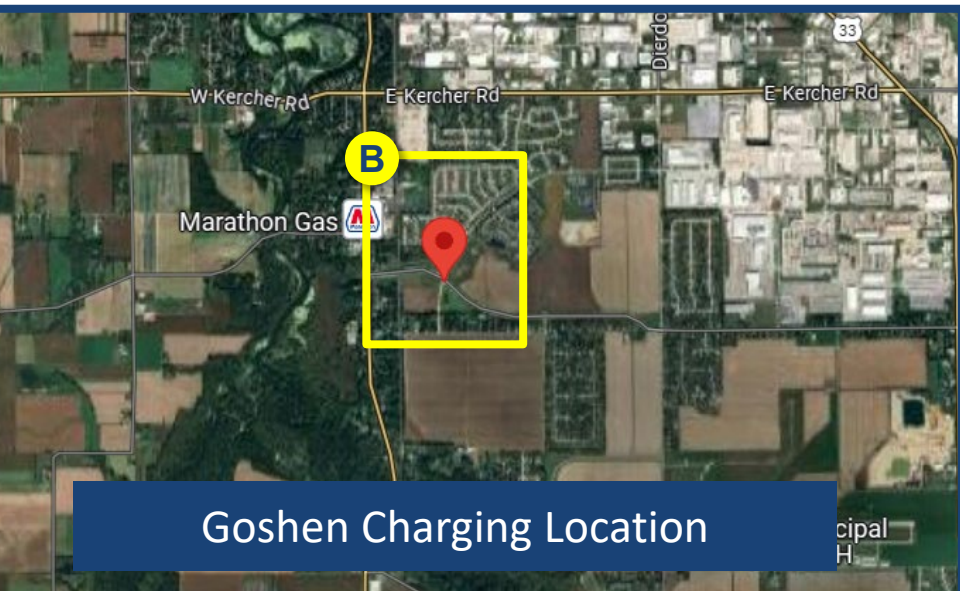
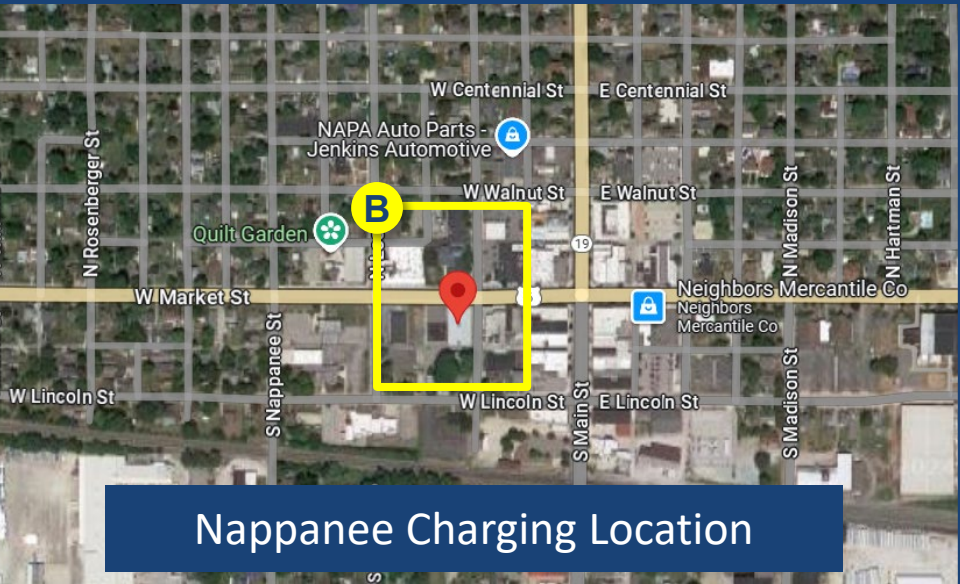
INDOT Initiated



- A Sponsor: INDOT
Des #: 2401424
SR 2 & Larrison Blvd.
Interchange Modification – Intersection Improvement
Add Project

Transportation Resolution 01-25

Locally Initiated



B

Sponsor: City of Goshen

Des #: 2201240

EV Charging Infrastructure in Downtown Goshen & Nappanee
EV Infrastructure

Change in Scope – Remove Nappanee location project from TIP
SFY: 2025/2027



MACOG Certification Review

Indiana Division Office

French Canyon Waterfall

USDOT Report to MACOG Policy Board January 8, 2025





MACOG Certification Review

Indiana Division Office

French Canyon Waterfall

Federal Review Team

- Patrick Carpenter, FHWA Indiana Division
- La'Kesha Stewart, FHWA Indiana Division
- Paige Story, FHWA Indiana Division
- Erica Tait, FHWA Indiana Division
- Cecilia Crenshaw-Godfrey, FTA Region V Office





MACOG Certification Review

Indiana Division Office

French Canyon Waterfall

- Conducted July 8-10, 2024
- Two Opportunities for Public Involvement
- Certified MACOG's Planning Process on September 23, 2024





MACOG Certification Review

French Canyon Waterfall

Indiana Division Office

- Issued Report October 11, 2024
- 1 Commendation
- 3 Corrective Actions
- 15 Recommendations





MACOG Certification Review

Indiana Division Office

French Canyon Waterfall

Commendations

The MPO's use of an AI tool to further enhance the development, revision, and implementation of local public agency's ADA transition plans is commendable and may be used by other MPOs as a best practice.





MACOG Certification Review

Indiana Division Office

French Canyon Waterfall

Corrective Actions

1. The MPO does not have a documented process for seeking out and considering the needs of those traditionally underserved by existing transportation systems as required in 23 CFR 450.316 (a) (1) (vii). MACOG must update the PEP within 180 days of this report to meet all requirements of 23 CFR 450.316, including specific outreach strategies to engage traditionally underserved populations.
2. The MPO's Title VI program and LEP plan do not reflect the most recent demographic information (2020 census), and need to be revised to comply with Title VI and LEP requirements. The demographic data, and any subsequent implications, should be updated in the Title VI program and LEP plan within 90 days of the issuance of this report.
3. MACOG must develop and implement a process within 1 year from the date of this report for assessing the effectiveness of CMP strategies in the region, and make the results of that assessment/evaluation available to decision makers and the public.





MACOG Certification Review

Indiana Division Office

French Canyon Waterfall

Recommendations

1. The FRT recommends that INDOT and the MPOs collectively develop a schedule for making updates to the planning agreements, such as every two or four years, and/or whenever a new transportation bill is signed into law.
2. INDOT and MACOG coordinate in the development of future MTP funding projections, and that these projections include at a minimum, statewide maintained revenues that could reasonably be used to improve the MACOG/INDOT transportation system, as well as operation and maintenance funding information.
3. MACOG should enhance the system performance report to clarify how performance measures and targets inform project development, prioritization, selection, and implementation. In addition, the MPO should update performance related dashboards and online tools to reflect progress resulting from transportation investments.





MACOG Certification Review

Indiana Division Office

French Canyon Waterfall

Recommendations cont'd:

4. MACOG should review recent MTP, TIP, and other related planning documents to ensure the published version includes the most recently adopted performance measures and targets. In addition, MACOG should ensure that the public has access to the most recent performance measurement data and dashboards being utilized in decision-making.
5. The FRT recommends that the title/description in future TIPs be updated to accurately reflect the total estimated project cost (rather than “estimated cost to complete”).
6. The FRT recommends that MACOG develop procedures for processing emergency amendments to the TIP in order to avoid project delays.
7. INDOT and MACOG coordinate to ensure advanced construction (AC) projects and obligations are properly identified and documented in the TIP financial plan and ALOP (as applicable).





MACOG Certification Review

Indiana Division Office

Recommendations cont'd:

8. The DOTs and transit providers should coordinate with MACOG to ensure that the necessary project description information is reflected for all projects in future ALOPs.

9. The FRT recommends that MACOG establish a schedule to update the Regional Mobility Plan regularly, whenever a new transportation bill is signed into law, such as every four to five years.

10. The FRT recommends that MACOG perform a comprehensive review for broken links and ensure the most current information is available, and regularly review the website and ensure all links are functioning properly and that the most recent plan versions are published and accessible to the public.





MACOG Certification Review

Indiana Division Office

French Canyon Waterfall

Recommendations cont'd:

11. The MPO should consider and implement methods/strategies that incorporate traditionally underserved populations more fully in the decision-making process.
12. The FRT recommends that MACOG expand its existing data analysis to include assessment of the impact of MPO processes and project selection/implementation on environmental justice and traditionally underserved populations and communities.
13. It's recommended that MACOG define and specify how they address security in the planning process. Some potential measures may include elevating security as a factor in the planning process and developing a resiliency improvement plan.





MACOG Certification Review

Indiana Division Office

French Canyon Waterfall

Recommendations cont'd:

14. The FRT encourages MACOG to continue to explore strategies to incorporate the CMP concepts into their planning processes, and that the goals, objectives, measures, and targets for the CMP be more prevalent and integrated into the MTP.

15. The FRT recommends that MACOG continue to engage with its stakeholders to seek opportunities to promote and enhance the adoption of ITS architecture.





MACOG Certification Review

Indiana Division Office

French Canyon Waterfall

Questions?





MACOG Certification Review

French Canyon Waterfall

Indiana Division Office

Thank you

- Erica Tait, FHWA
Erica.Tait@dot.gov/317-226-7481
- Daniel Forbush
daniel.forbush@dot.gov/317-353-4343



Staff Update

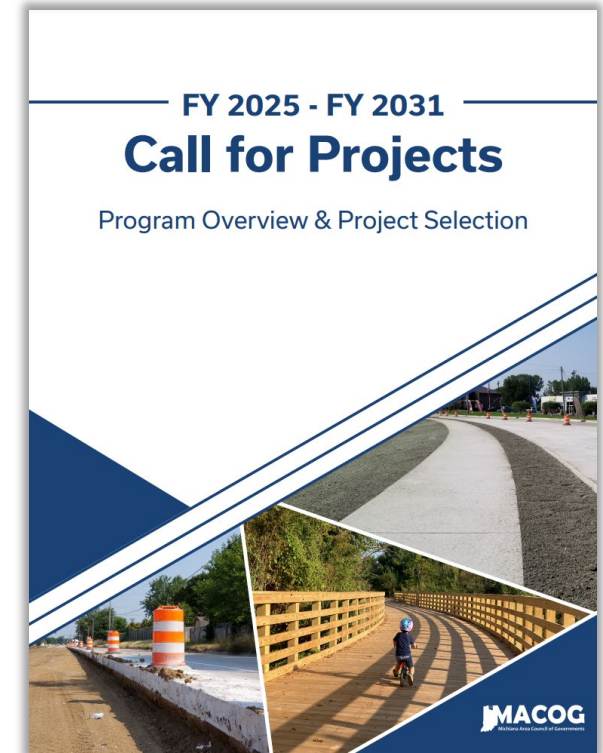
2024 Call for Projects – Summary of Staff Recommendations

By County

- St. Joseph County Projects: 4
- Elkhart County Projects: 2

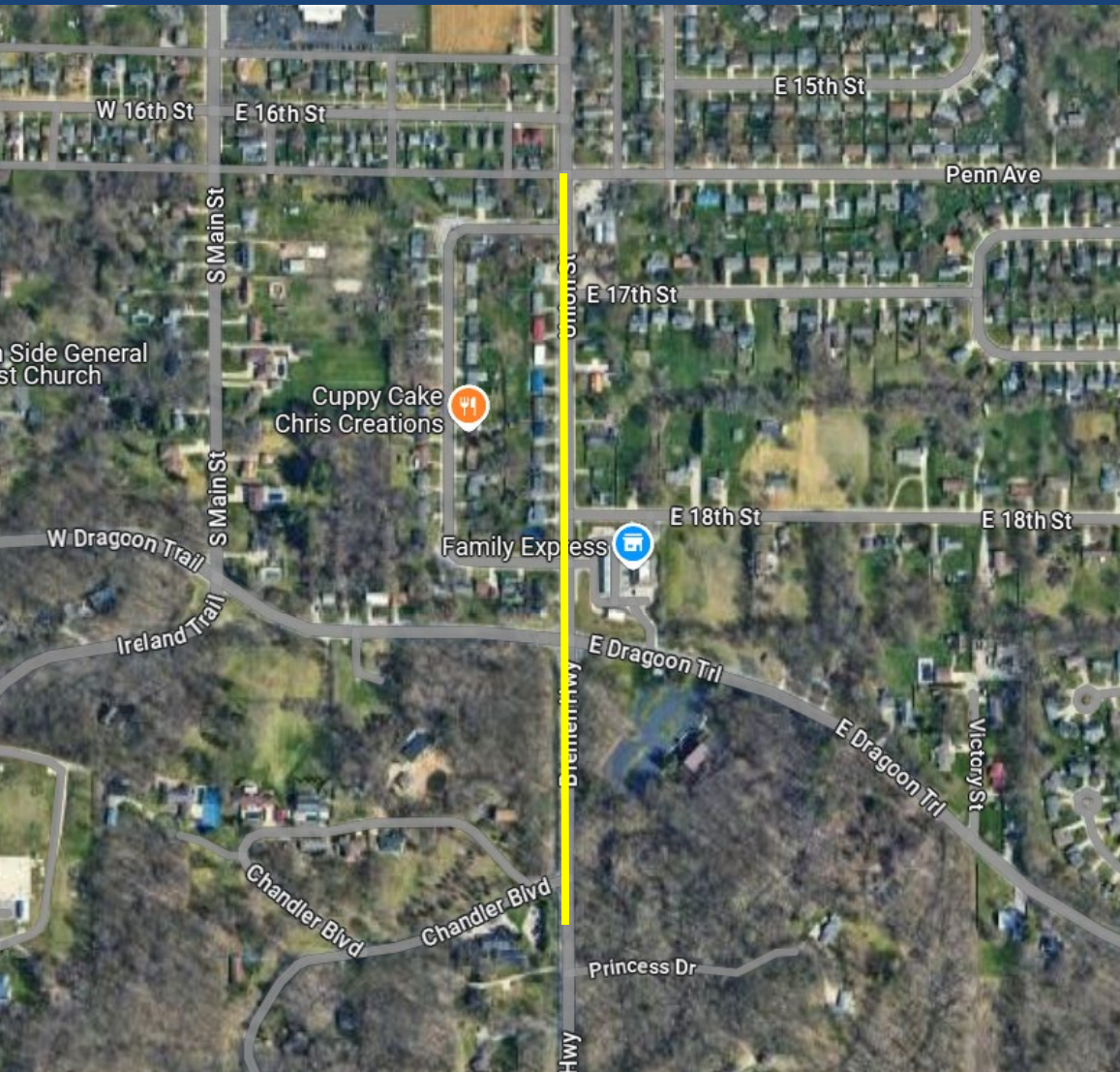
By Project Type

- Added Travel Lanes: 1
- Bridge Reconstruction/Replacement: 2
- Bike/Pedestrian Facilities: 2
- Safety Improvement: 1



Caitlin Stevens

Staff Update



2024 Call for Projects Update

Union St. / Bremen Highway from Sixteenth St. to 2,500 feet south of Dragoon Trail

Mishawaka

Added Travel Lanes

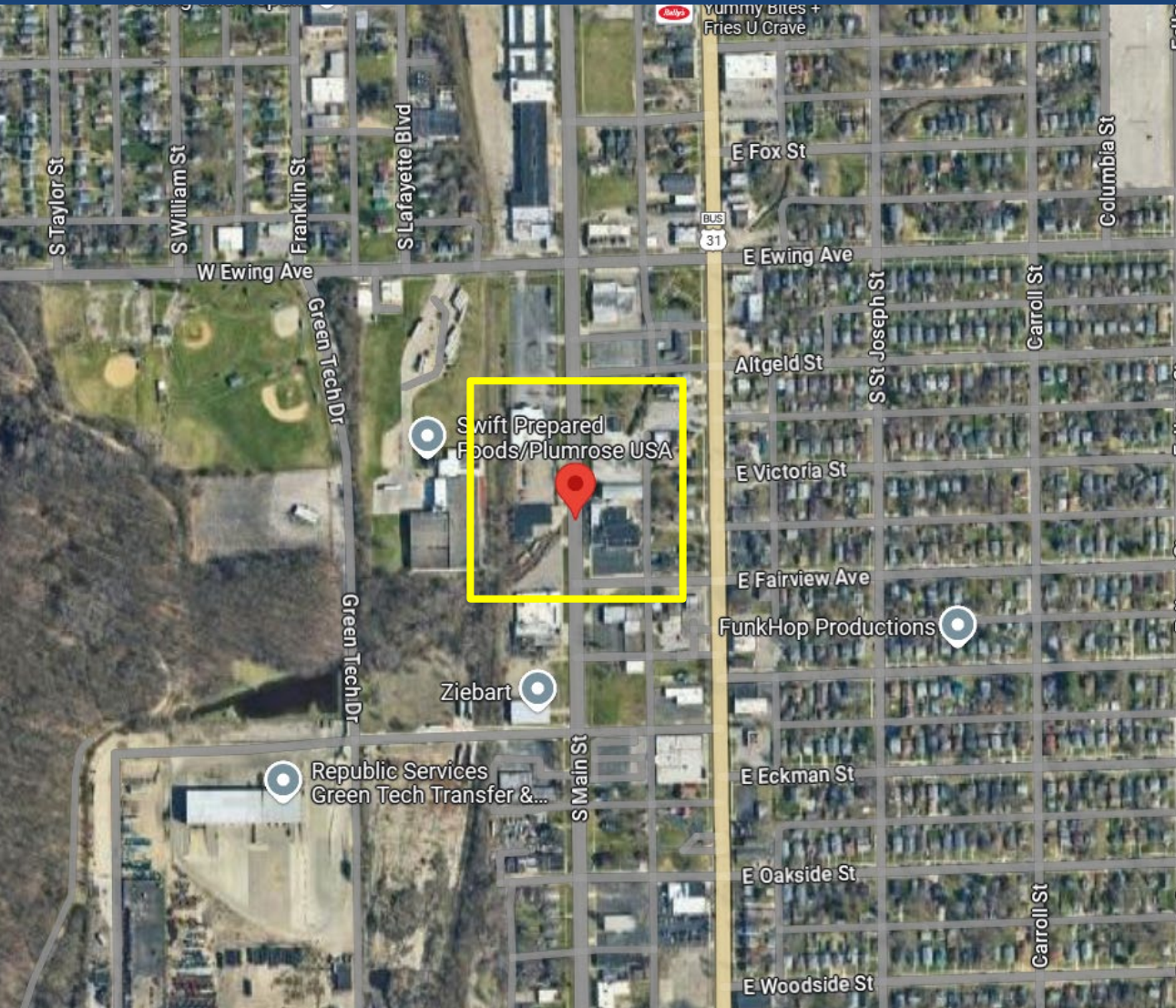
SFY: 2028/29

Federal Amt. Receiving: \$11,546,000

Total Project Cost: \$14,432,500

Caitlin Stevens

Staff Update



2024 Call for Projects Update

South Main Street Bridge over Bowman Creek

St. Joseph County

Bridge Reconstruction

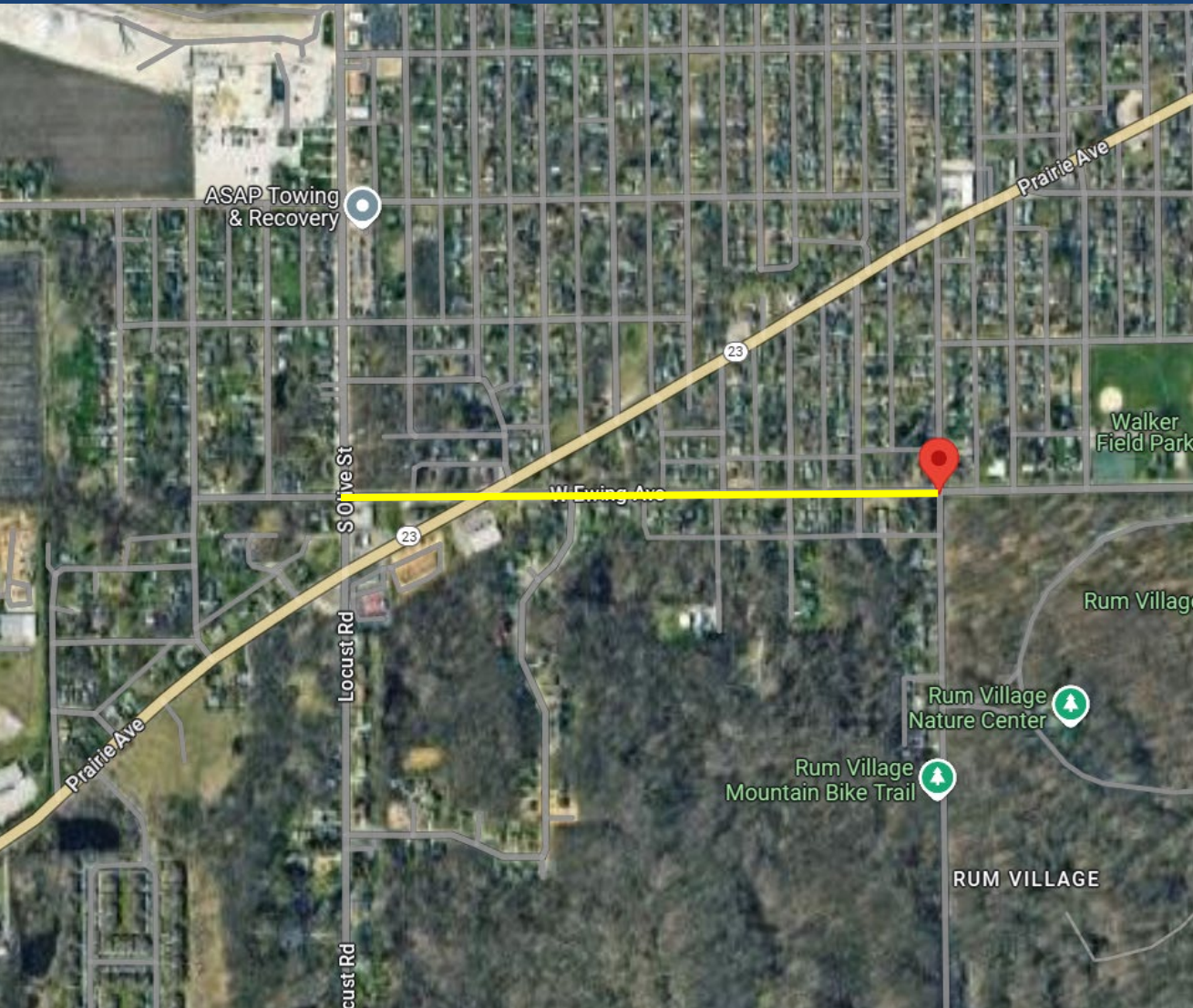
SFY: 2030

Federal Amt. Receiving: \$2,020,000

Total Project Cost: \$3,035,000

Caitlin Stevens

Staff Update



2024 Call for Projects Update

Ewing Avenue Trail – West Extension

South Bend

Bike/Pedestrian Facilities

SFY: 2026/29/31

Federal Amt. Receiving: \$3,108,800

Total Project Cost: \$3,886,000

Caitlin Stevens

Staff Update



2024 Call for Projects Update

Traffic Signal Central Management System

South Bend

Safety Improvement

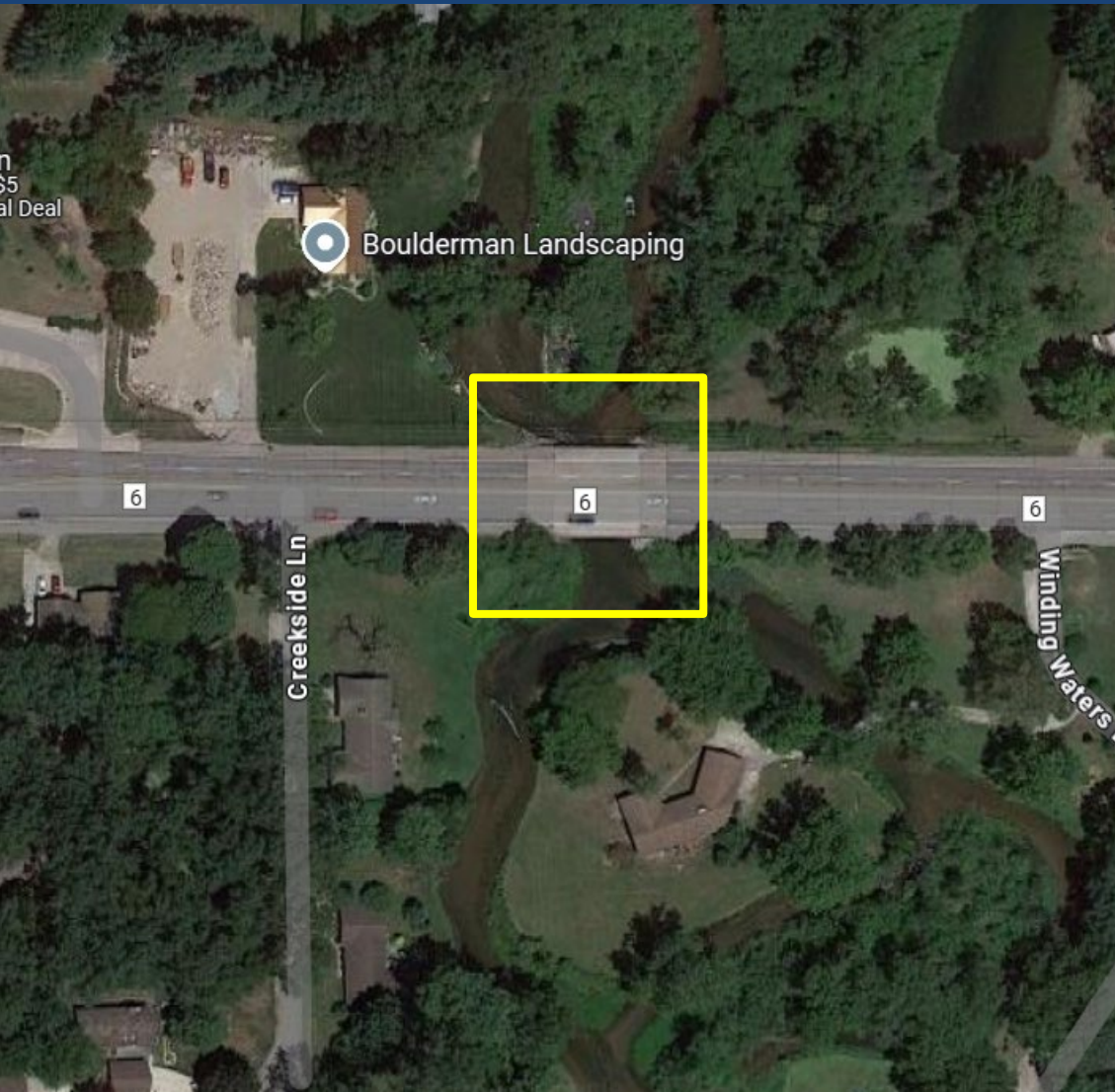
SFY: 2026/29

Federal Amt. Receiving: \$2,300,000

Total Project Cost: \$4,742,000

Caitlin Stevens

Staff Update



2024 Call for Projects Update

Bridge #126 / CR 6 over Christiana Creek

Elkhart County

Bridge Replacement Project

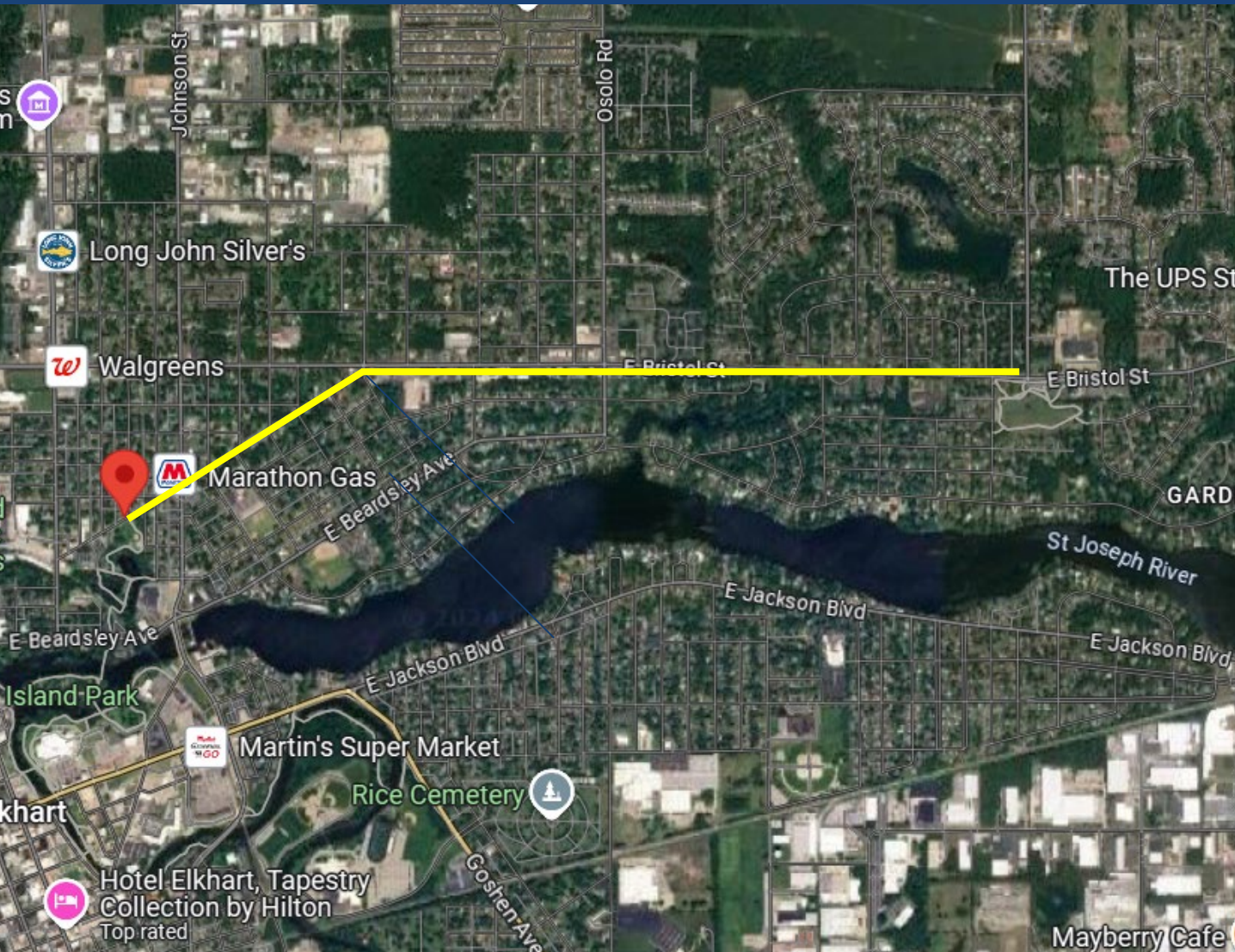
SFY: 2026/27/28/30

Federal Amt. Receiving: \$7,191,552.80

Total Project Cost: \$8,989,441

Caitlin Stevens

Staff Update



2024 Call for Projects Update

High Dive Park to Walker Park

Elkhart County

Bike/Pedestrian Facility

SFY: 2027/29/31

Federal Amt. Receiving: \$5,676,000

Total Project Cost: \$7,095,000

Caitlin Stevens

Staff Update

Grants and Funding

- Rebuilding American Infrastructure with Sustainability and Equity (RAISE)
- Closes January 30



Caitlin Stevens

Staff Update

Grants and Funding

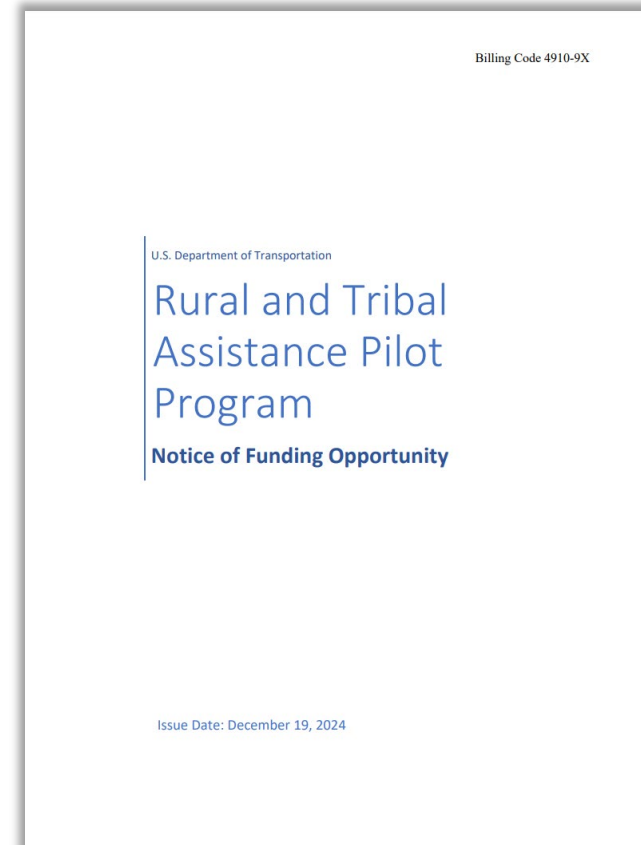
- Community Crossing Match Grant (CCMG) Call for Projects 2025-1
- Closes January 31



Staff Update

Grants and Funding

- Rural and Tribal Assistance Pilot Program
- March 4 to April 3



Caitlin Stevens

Staff Update

Plans and Programs

- Move Safe Regional Safety Action Plan



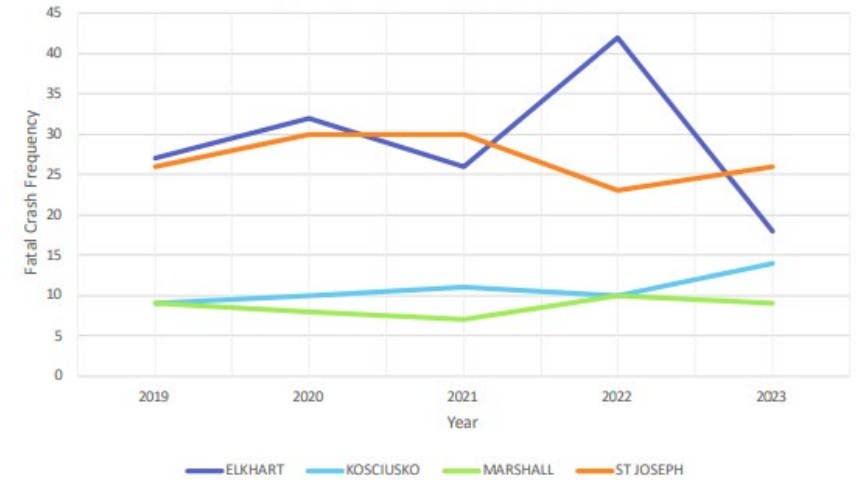
MACOG Staff

Staff Update

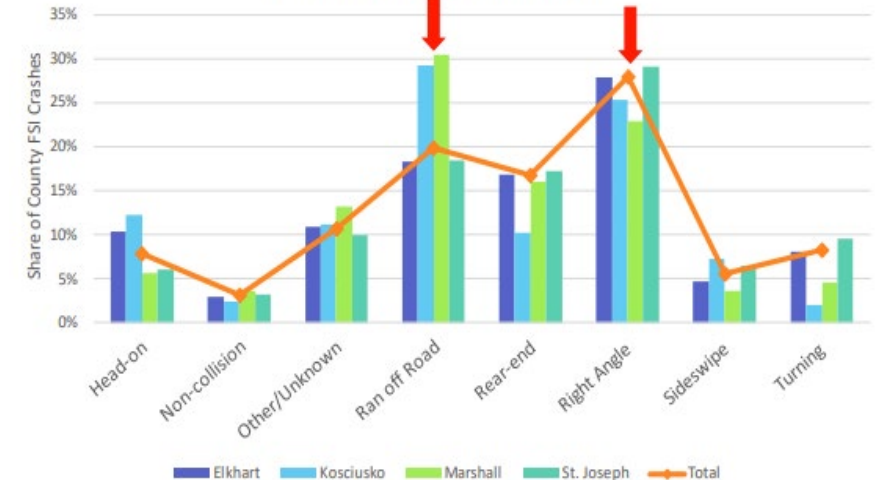
Data Analysis & Safety Data Overview

- Focus on Serious & Fatal Injury Crashes
 - Over 5000 FSI crashes from 2019-2023
- Look for Patterns
 - Time period, type of crash, context, local insights
- How do we provide a safety system for all users?
 - Humans aren't perfect, so how do we limit lapses in judgement?
 - Can we change behavior of roadway users?
- This data then leads to the creation of a High Injury Network & High Risk Network

Fatal Crashes per Year by County



FSI Crash Share by Collision Type



Staff Update

Plans and Programs

- SFY 2026 – 2030 Transportation Improvement Plan Development



Caitlin Stevens

Staff Update

Plans and Programs

- Quarterly Tracking and Review – January 15

MACOG Metropolitan Council of Governments		Quarterly Tracking Report Form		Version: 07-20	
SECTION A: General Project Information					
Des. #		Contract #		Local Public Agency	
Quarter		Status	-	Project Description	
INDOT Project Manager		INDOT District		Letting Status	-
INDOT Program Manager					
ERC Information		Consultant Information		MPO Information	
ERC Name		Consultant Name		MPO Planning Area	Yes
ERC Firm		Consultant Firm		MPO Contact	
ERC Email		Consultant Email		MPO Firm Name	MACOG
ERC Phone #		Consultant Phone #		MPO Email	mvan@macog.com
ERC Certification Date		ERC Certification Date			
SECTION B: General Project Questions					
Do you still want to continue this project?					
Are credits being used?					
If yes, explain type of credit?					
# of R/W Parcels					
# of R/W Parcels acquired					
Has your RFP process been approved for Preliminary Engineering?					
Has your RFP process been approved for Right-of-Way?					
Has your RFP process been approved for Construction Inspection?					
Are reimbursable utility costs included in Preliminary Engineering?					
Are reimbursable utility costs included in Construction?					
Do you anticipate unique special provisions?					
Are all INDOT-LPA Contracts and Supplements fully executed?					
Is this a non-infrastructure project?					
SECTION C: Awarded Federal Funding & Project Costs					
Primary Federal Amount		Primary Fund Type			
Secondary Federal Amount	\$	Secondary Fund Type			
Other Federal Amount	\$	Other Fund Type			
Total Federal Funds	\$	Is the Project MPO Funded?			

Kelsey Triebold

Staff Update

Plans and Programs

- Purdue Road School – March 18 and 19



James Turnwald



Transportation Technical Advisory Committee January 2025