

The  
**AREA PLAN COMMISSION**  
of Tippecanoe County

**Carroll County**  
**Technical Transportation Committee Meeting**

**Date: February 14, 2023**

**Time: 2:00 PM**

**Place: Conference Room**  
**Carroll White REMC Building**  
**241 N Heartland Dr**  
**Delphi, IN 46923**

Due to the public health emergency, public comment on agenda items may be submitted prior to the meeting at [apc@tippecanoe.in.gov](mailto:apc@tippecanoe.in.gov). Comments must include name and address to be heard. Comments may also be made live on the streaming platforms. Members of the public may watch the livestream of the meeting at

<https://www.facebook.com/TippecanoeCountyIndiana> and  
<https://www.youtube.com/c/TippecanoeCountyGovernment>

I. APPROVAL OF MINUTES FROM NOVEMBER 15, 2022

Documents:

[CC Tech 11.15.2022.pdf](#)

II. TRAFFIC COUNTS

A. Proposed CY 23 Stations

Documents:

[2023 Carroll County Proposed Traffic Count Stations Draft 2.pdf](#)

III. OTHER BUSINESS

A. 18-Month Letting List

Documents:

[2023 February Carroll County 18 Month.pdf](#)

#### IV. ADJOURNMENT

Meeting dates for 2023:

- May 09
- August 08
- November 14

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**CARROLL COUNTY TECHNICAL TRANSPORTATION COMMITTEE  
MEETING MINUTES**

**November 15, 2022**

*Members of the public may watch the livestream of the meeting at  
<https://www.facebook.com/TippecanoeCountyIndiana> or  
<https://www.youtube.com/channel/UCJleeA9ZQo9E11GdZTdjurQ/featured>*

**MEMBERS PRESENT**

Kent Schumacher	Carroll County Highway Engineer
Aaron Lyons	Delphi Street Commissioner
Kamron Yates	Area Plan Commission of Carroll County
Tim Stroshine (proxy for David Hittle)	Area Plan Commission of Tippecanoe County
Brook McCain	Delphi Police Department

**MEMBERS ABSENT**

Jerry Snavely, Jr.	Camden Street Commissioner
Jill Hammond	Camden Town Marshall
Tobe Leazenby	Carroll County Sheriff
Paul Redmon	Flora Police Department
Kevin Shafer	Flora Street Commissioner
Debbie Lowe	Flora Airport
Marcia Blansett	INDOT District LPA Coordinator
Jackie Hockaday	INDOT Project Manager

**ALSO PRESENT**

Aria Staiger	Area Plan Commission of Tippecanoe County
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Kent Schumacher called the meeting to order at 2:00 PM.

**I. APPROVAL OF MINUTES FROM AUGUST 09, 2022**

Kamron Yates moved to approve the minutes from August 09, 2022. Brook McCain seconded, and the minutes, as submitted, were approved by unanimous voice vote.

**II. OTHER BUSINESS**

**A. Traffic Counts**

Aria Staiger began by discussing traffic counts, explaining counts are done in sixty-five locations, on a three-year cycle, so counts are collected at the same location for three years. If there are any suggested locations for 2023, Aria encouraged them to be emailed to either herself or Tim. The list will be drafted in January or February of 2023.

Tim Stroshine explained that the proposed list of traffic count locations will be brought to this group at the February meeting. In advance of that meeting, Tim will share the ideas with the group via email. They will also be shared with the Carroll County Administrative Committee for review.

Aria Staiger referred to traffic count data that was analyzed for Armory Road between 800 W and Masonic Street. The report shows traffic counts by hour and the speed category of the vehicles. The most excessive counts were highlighted in red, all representing vehicles traveling greater than the 20mph speed zone near the school. Traffic counts for the 7AM hour and the 3PM were examined, as these are before and after

school hours. The second report analyzed the traffic counts as a percentage, showing the number of vehicles within a particular hour traveling in various speed categories. The 7AM time frame was analyzed, showing 43% of vehicles traveling 26-30mph in the school zone. A chart was also provided to illustrate the speed categories as they relate to the time of day and number of vehicles. The chart shows there are many instances that vehicles are traveling above the posted school zone speed limits.

Aaron Lyons would like to analyze Armory Road again next year, preferably in the spring, to see if the changes and adjustments that have been made are working, or if a road project needs to take place. Speed bumps are not part of the plan.

Tim Stroshine said they would flag this project to have it happen early on, while school is in session, and coordinate it where it would not align with spring break.

Brook McCain asked if this current count was completed during school hours.

Aria Staiger confirmed that it was completed while school was in session. The next set of data was collected on Armory Road between Heritage Drive and US 421. The same color codes and chart was used to illustrate traffic counts in relation to time of day and speed limit ranges.

Kamron Yates asked the date for this set of data and wondered if this was collected while US 421 was closed, causing Armory Road to be used a bit more than normal. The traffic counts seem a bit high.

Aria Staiger said the date range of this data was not readily available at the meeting. She apologized.

## **B. Rural Long-Range Transportation Plan**

Tim Stroshine explained that the Rural Long-Range Transportation Plan is currently on hold. The team is aware that there are items currently in motion, especially future truck routing, that will be taking place throughout Carroll County. There is a meeting scheduled next week that may shed some light on the direction of this plan.

## **C. SURP Grant for FY 2024**

Tim Stroshine said this is a grant that is applied for each year, where INDOT pays 80% of the cost of the work APC does for the county. Past amounts of the grant have been approximately \$30,000. If there is desire to increase funds for the long-range plan, the grant amount may want to be increased to \$40,000-\$45,000. Before we move forward with the higher amount, there needs to be approval from other departments, as it will affect various department budgets. Tim suggested a meeting with elected officials to begin the discussion of moving forward with a higher grant amount. The money put into the grant is a cap, the maximum that would have to be paid. If additional hours of work are put in above the scope of the project, those are not charged additionally.

Kent Schumacher asked if this was per year.

Tim Stroshine said yes, the grant is applied to each year, with the application usually due near the end of February.

## **D. 18-Month Letting List**

Tim Stroshine referred to the 18-month letting list provided in the packet. There is a December letting for bridge replacement on SR 75. There are several bridge and maintenance projects scheduled in 2023. A new listing for March 2023 is shown on the list for US 421. The item was previously on the list but may have been bundled or changed in some way. Tim offered to reach out to his contacts in the district to get detailed information on this item if others desired an explanation. The second page of the list showed July bid-lettings, illustrating several projects on the way for bridge overlays.

### III. ADJOURNMENT

Tim Stroshine provided the meeting dates for 2023 as February 14, May 09, August 08, and November 14.

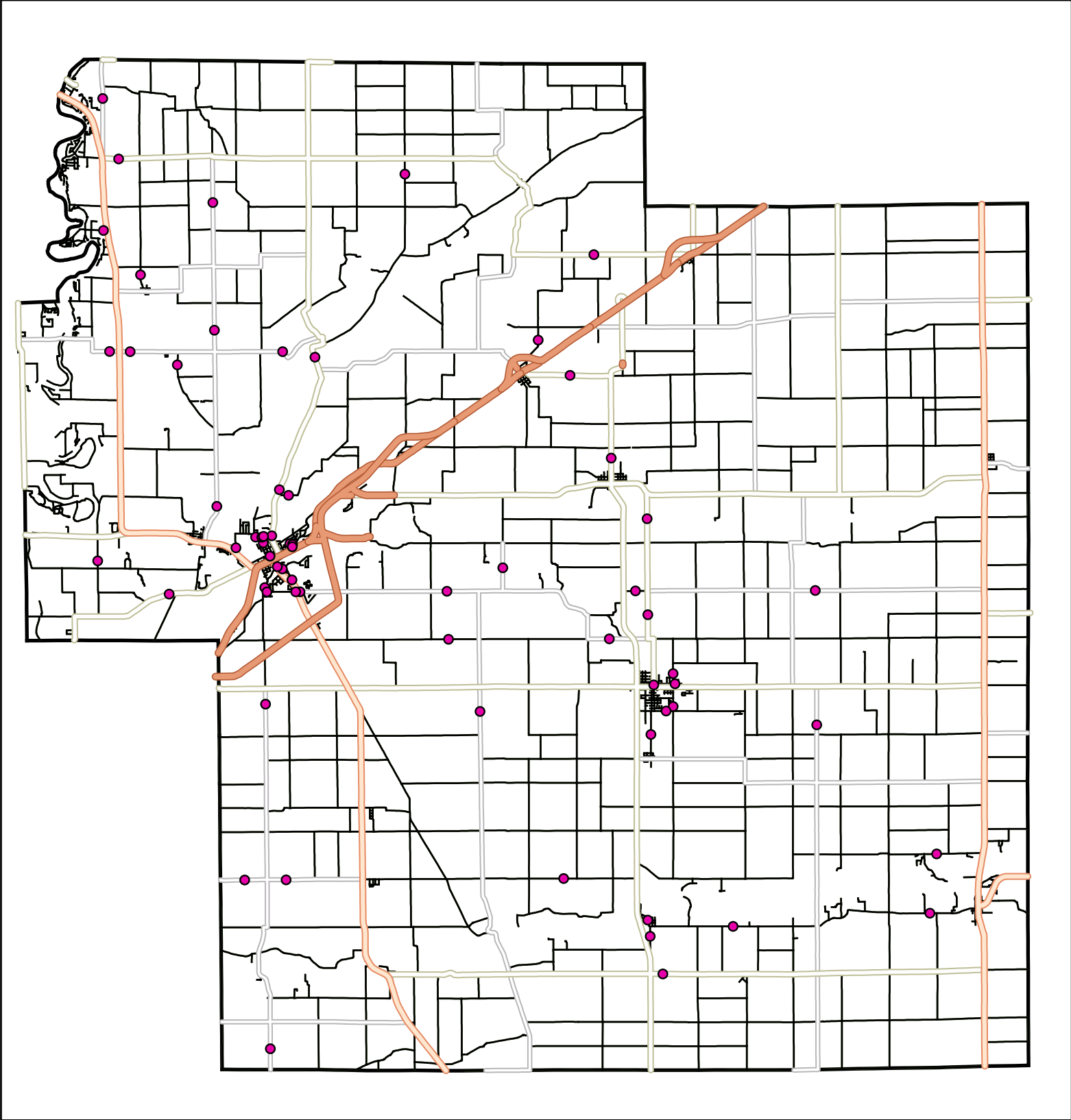
Kent Schumacher verified with Aria Staiger that count locations will be provided. Aria Staiger said they would be finalized at the end of the year and shared with the group via email.

Brook McCain moved to adjourn. Kamron Yates seconded, and the motion carried by unanimous voice vote.

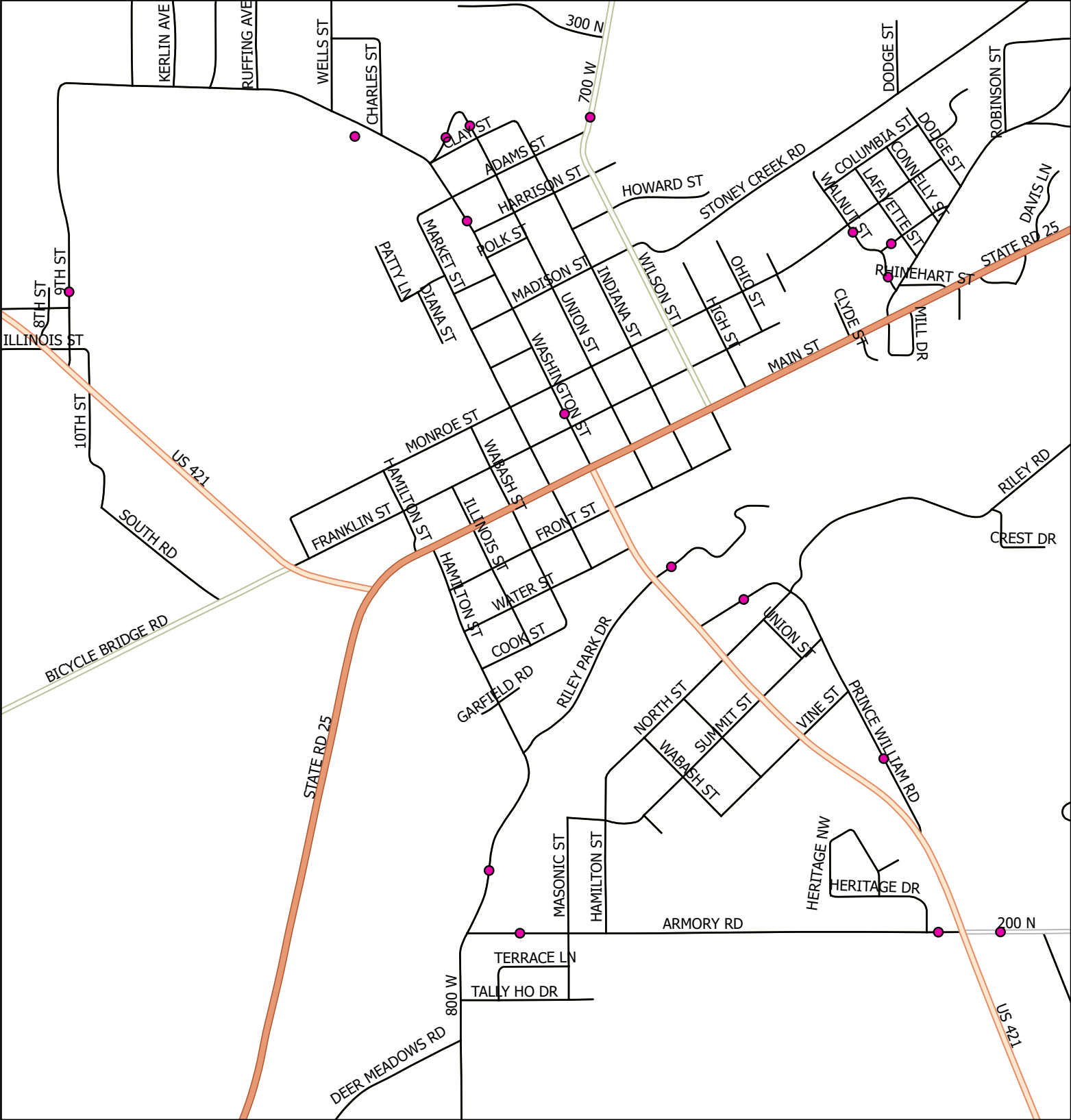
The meeting was adjourned at 2:19 PM.

Respectfully submitted,  
Kristina Lamb  
Recording Secretary

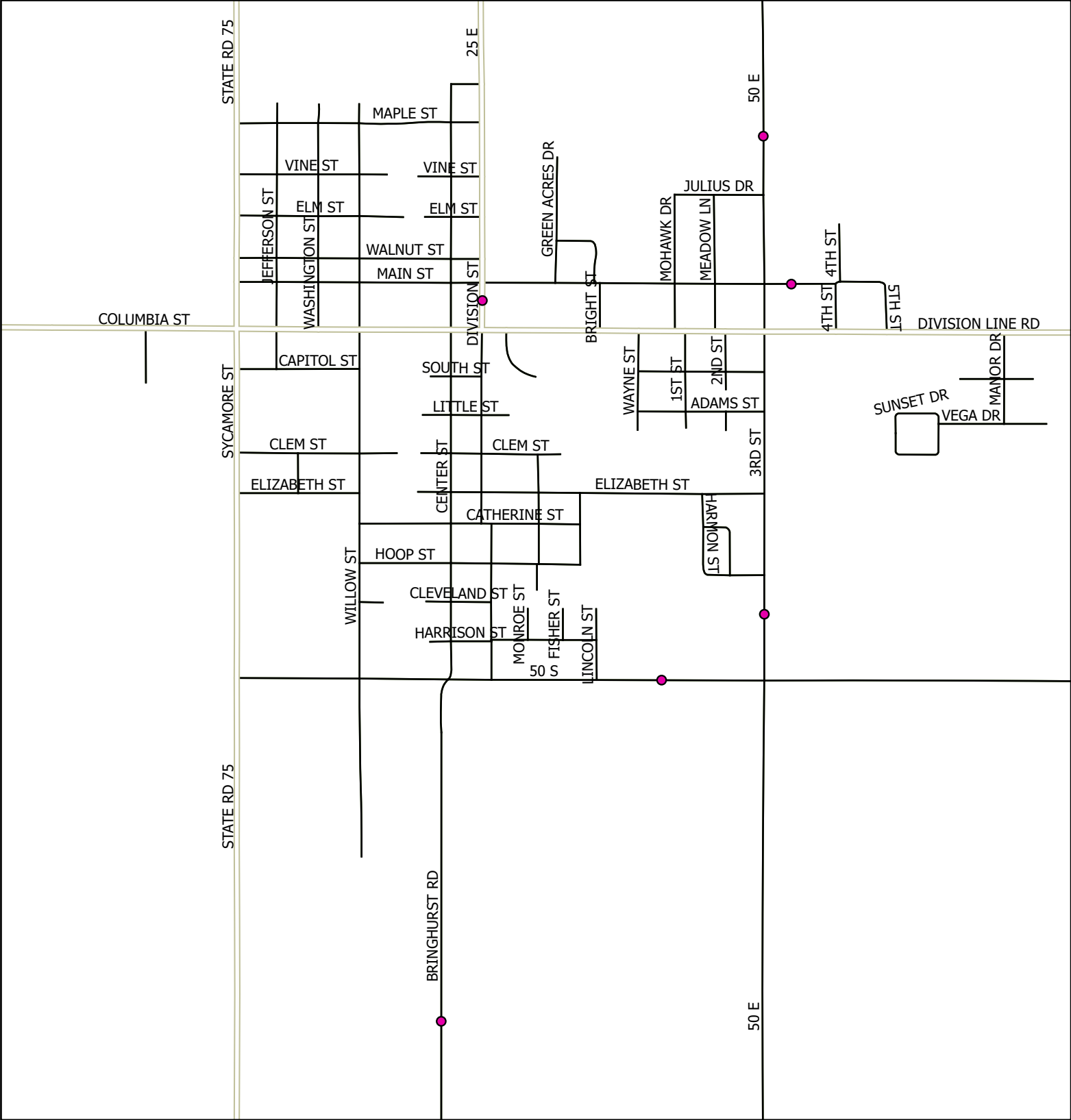
# Proposed 2023 Count Stations



# Proposed 2023 Count Stations



# Proposed 2023 Count Stations





Street	Description
9TH ST	Between Mill St and Washington St
ARMORY RD	Between 800 W and Masonic St
ARMORY RD	Between Heritage Dr and US 421
BICYCLE BRIDGE RD	Between 1000 W and 1050 W
BRINGHURST RD	Between 50 S and 140 S
DIVISION ST	Between Main St and SR 18
E 200 N	Between 300 E and 400 E
E 200 N	West of Meridian Rd
E 350 S	Between 575 E and 625 E
E 50 S	Between 50 E and Lincoln St
E 500 S	Between 575 E and 600 E
E 500 S	Between 150 E and 208 E
E 600 S	Between SR 75 and 100 E
Franklin St	Between Walnut St and Lafayette St
MAIN ST	Between 3rd St and 4th St
MERIDIAN RD	Between 500 S and 550 S
MERIDIAN RD	Between 300 N and SR 218
MERIDIAN RD	Between 100 N and 200 N
N 1050 W	Between Railroad Ave and W 875 N
N 1125 W	Between W 1250 N and W 1200 N
N 1150 W	Between SR 18 and 250 N
N 225 W	South of W 750 N
N 300 W	Between 200 N and 300 N
N 50 E	Between 50 N and Julius Dr
N 50 E	Between 50 S and Harmon St
N 500 W	Between 1050 N and 1100 N
N 700 W	Between 400 N and 585 N
N 700 W	Between 300 N and Adams St
N 700 W	Between Tow Path and 675 N
N 75 W	Between 500 N and James St
N 800 W	Between Armory Rd and Riley Park Dr
N 900 W	Between 320 N and 450 N
N 900 W	Between 700 N and 800 N
N 900 W	Between 950 N and 1050 N
N 975 W	Between 650 N and 700 N
N Union St	Between Packett Ave and Clay St
Packett Ave	Between Washington St and N Union St
PRINCE WILLIAM RD	Between Washington St and Vine St
PRINCE WILLIAM RD	Between Washington St and Riley Rd
Rhineland Trl	Gravel rd W off Washington between Charles + Wells
RILEY PARK RD	East of Washington St
S 350 E	Between 100 S and SR 18
S 350 W	Between 100 S and SR 18
S 800 W	Between 100 S and Division Line Rd
S 800 W	Between 700 S and 800 S
W 100 N	Between 350 W and 450 W

Street	Description
W 100 N	Between 75 W and 125 W
W 1100 N	Between 1050 W and 1125 W
W 200 N	Between 350 W and 450 W
W 200 N	Between US 421 and Crestwood Dr
W 400 N	East of N 700 W
W 400 S	Between 800 W and 900 W
W 400 S	Between 700 W and 800 W
W 400 S	Between 150 W and 250 W
W 485 S	Between Meridian Rd and 480 S
W 650 N	Between 75 W and East Rockfield Rd
W 700 N	Between 990 W and US 421
W 700 N	Between 725 N and 800 W
W 700 N	Between 1150 W and US 421
W 900 N	Between 75 W and 150 W
W 950 N	Just W of US 421
Walnut St	Between Monroe St and Franklin St
Walnut St	Between Franklin St and Main St
WASHINGTON ST	Between Harrison St and Adams St
WASHINGTON ST	Between Franklin St and Monroe St

# 18 Month Letting List - February 2, 2023

(INDOT update: January 15, 2023)

	Letting Date	Road	Location	Type of Work	Des & Contract Number	Previous Letting Date
<b>S</b>	1/19/2023	SR 18	1.11 W JCT SR 29	Small Structure Pipe Lining	1703016 R-41433	
<b>S</b>	1/19/2023	SR 218	From 0.3 mi. W. of SR 75 to 0.35 mi. E. of SR 75	HMA Overlay Minor Structural	1800063 R-41433	
<b>S</b>	2/10/2023	SR 218	0.81 mi E of SR 29	Small Structure Replacement	1700037 B-40607	
<b>S</b>	2/10/2023	US 421	Over Wildcat Creek, 4.06 mi N of SR 26	Bridge Replacement	1700101 B-40607	
<b>S</b>	2/10/2023	SR 29	SR 29 over , 0.21 mi N of S JCT SR 18	Small Structure Maintenance and Repair	2001044 B-40607	
<b>NL</b>	3/15/2023	US 421	2.29 S JCT US 24/SR 39	Small Structure Maintenance and Repair	2100946 B-43840	
<b>C</b>	5/10/2023	SR 18	0.65 E SR 29 W JCT	Substructure Repair And Rehabilitation	2100887 B-43839	2/10/2023
<b>S</b>	7/12/2023	SR 29	SR 29 from SR 218 (S JCT) to SR 218 (N JCT)	HMA Overlay Minor Structural	1900180 R-42457	
<b>NL</b>	8/9/2023	SR 22	Old Sr 25@.-Deer Creek, 0.67mi S of US 421	Bridge Replacement	1800104 B-42436	
<b>S</b>	10/12/2023	SR 25	0.1 mi S CR 500 on Old 25	Small Structure Maintenance and Repair	2101102 R-42459	
<b>S</b>	10/12/2023	SR 25	from 0.55mi N of SR 218 to 1.6mi N of SR 218	HMA Overlay Minor Structural	1900188 R-42459	
<b>S</b>	10/12/2023	SR 25	from 3.7mi N of SR 218 to 4.8mi N of SR 218	HMA Overlay Minor Structural	1900215 R-42459	
<b>S</b>	10/12/2023	SR 25	from 2.37mi S of Carroll/Cass Co Line to 1.23 mi S of Carroll/Cass Co Line	HMA Overlay Minor Structural	1900217 R-42459	
<b>S</b>	10/12/2023	SR 25	SB over Robinson Branch, 0.55 N SR 218	Bridge Thin Deck Overlay	2000750 B-42459	
<b>S</b>	10/12/2023	SR 25	NB over Robinson Branch, 0.55 N SR 218	Bridge Thin Deck Overlay	2000753 R-42459	

Same, **N**ew, **C**hange, **N**ot Listed

## ***Bid Letting Results***

12/7/2022	SR 75	Wildcat Creek, 4.51 S SR 18	Bridge Replacement	1601029 B-39876
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Engineer's Estimate: \$1,617,128.93

Three bids

Project Awarded to FH Paschen S N Nielsen & Associates LLC for \$1,793,809.93

Contract Completion Date: August 31, 2023

1/19/2023	SR 18	1.11 W JCT SR 29	Small Structure Pipe Lining	1703016 R-41433
1/19/2023	SR 218	From 0.3 mi. W. of SR 75 to 0.35 mi. E. of SR 75	HMA Overlay Minor Structural	1800063 R-41433

Engineer's Estimate: None Below

Two bids

Bids were rejected. Low bid was Rieth Riley Construction for \$3,647,406.00

May be readvertised for a future letting