

# WELCOME



## Galligan Road Roadway & Intersection Improvements

Public Information Meeting  
September 23, 2025 | 5 P.M. – 7 P.M.



# About the Meeting

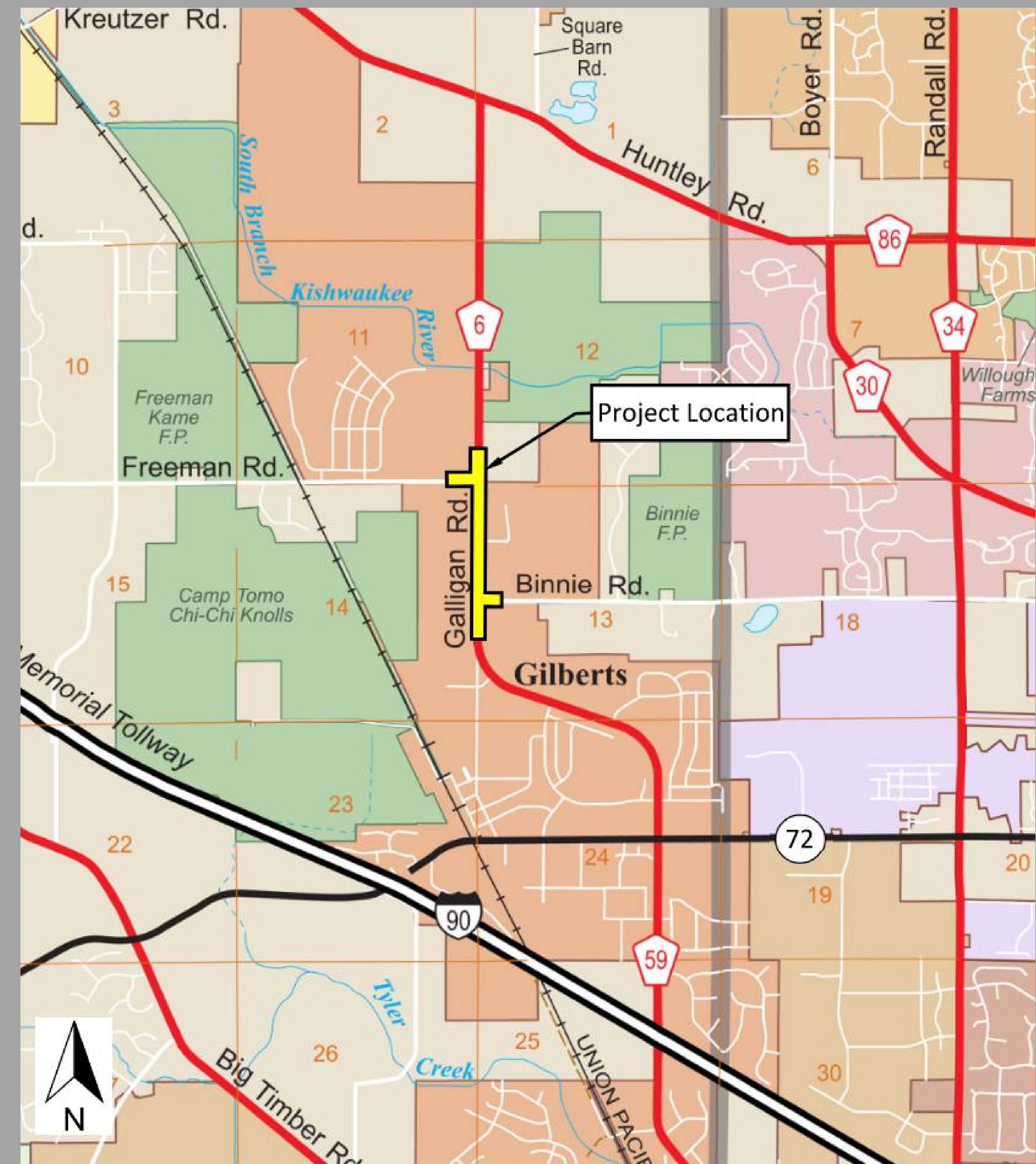
## *Galligan Road Roadway & Intersection Improvements*

### PROCESS:

- Sign In
- View the Exhibits and Video Presentation
- Ask Questions
- Provide Comments

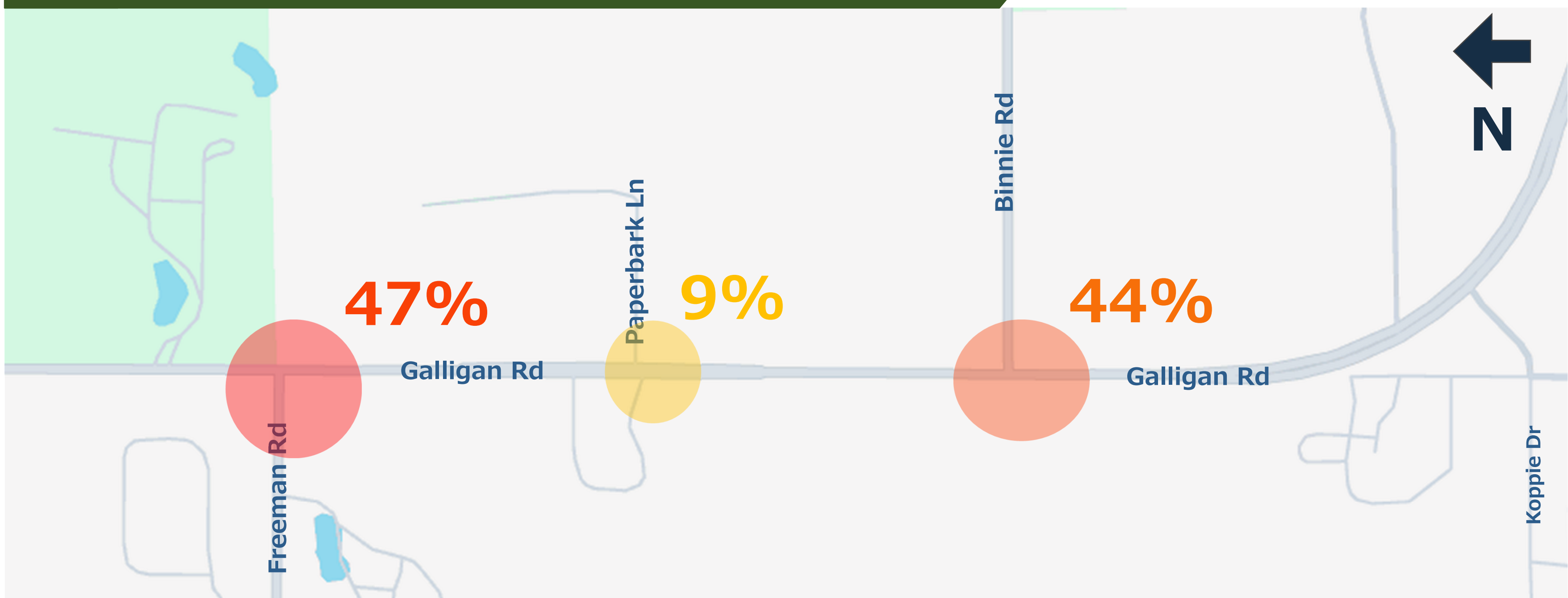
### PURPOSE:

- Inform the public of the project goals
- Present the preferred alternative
- Provide an opportunity for the public to examine exhibits
- Gather public feedback



# PROJECT NEEDS - Safety

## Crash Heat Map



## Crash Data (2019-2023)

Injury Severity	Number of Crashes			
	Galligan Rd at Freeman Rd	Galligan Rd at Paperbark Ln	Galligan Rd at Binnie Rd	Total
K - Fatal	0	0	0	0
A – Incapacitating Injury	0	0	0	0
B – Non-incapacitating Injury	3	0	3	6
C – Report Injury, Not Evident	3	0	0	3
PDO – Property Damage Only	15	4	17	36
TOTAL	21	4	20	45

Within the study limits the following crashes occurred between 2019-2023:

- 45 total crashes
- 40% rear-end collisions
- 29% turning collisions
- 9 injury crashes (20%)

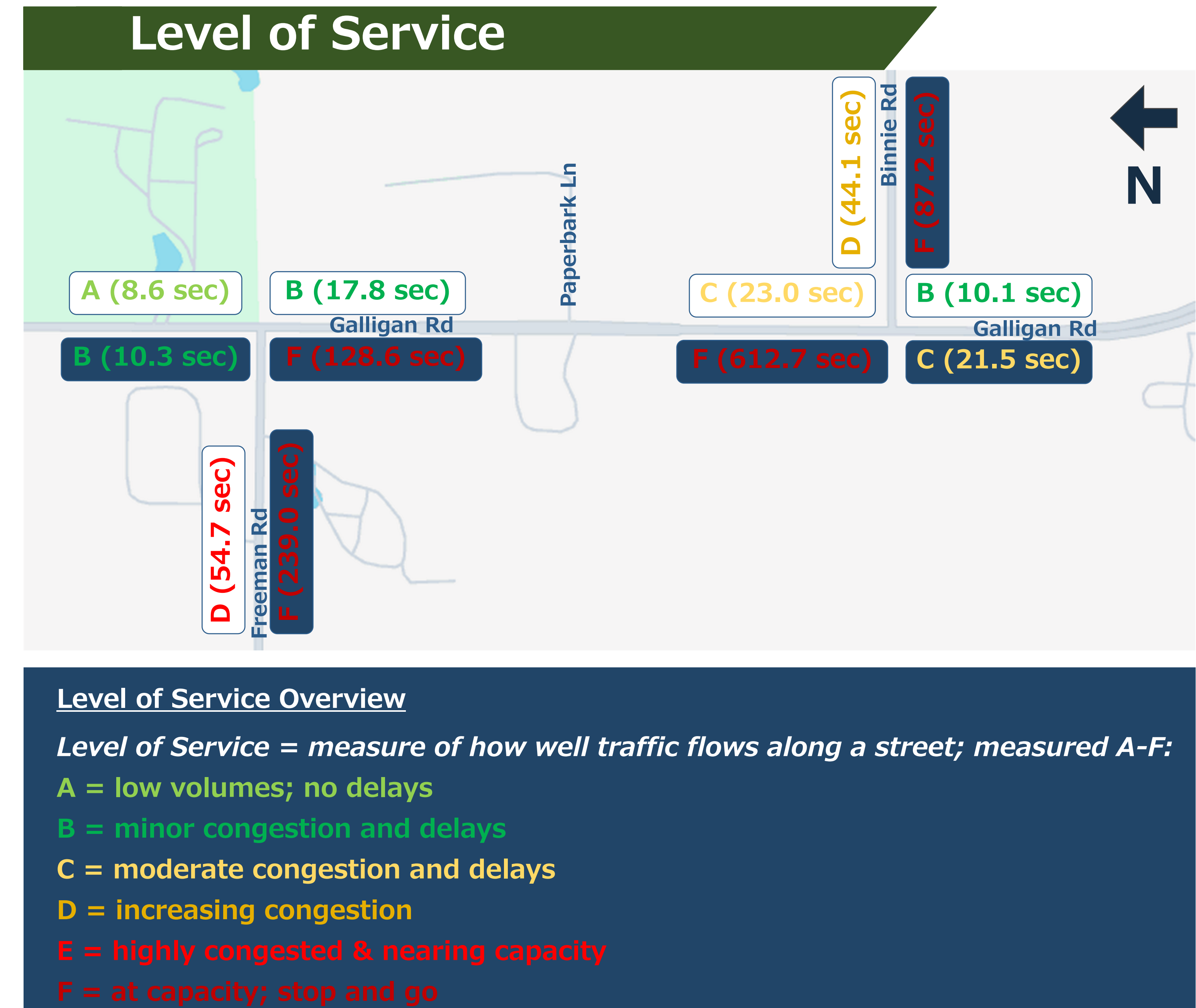
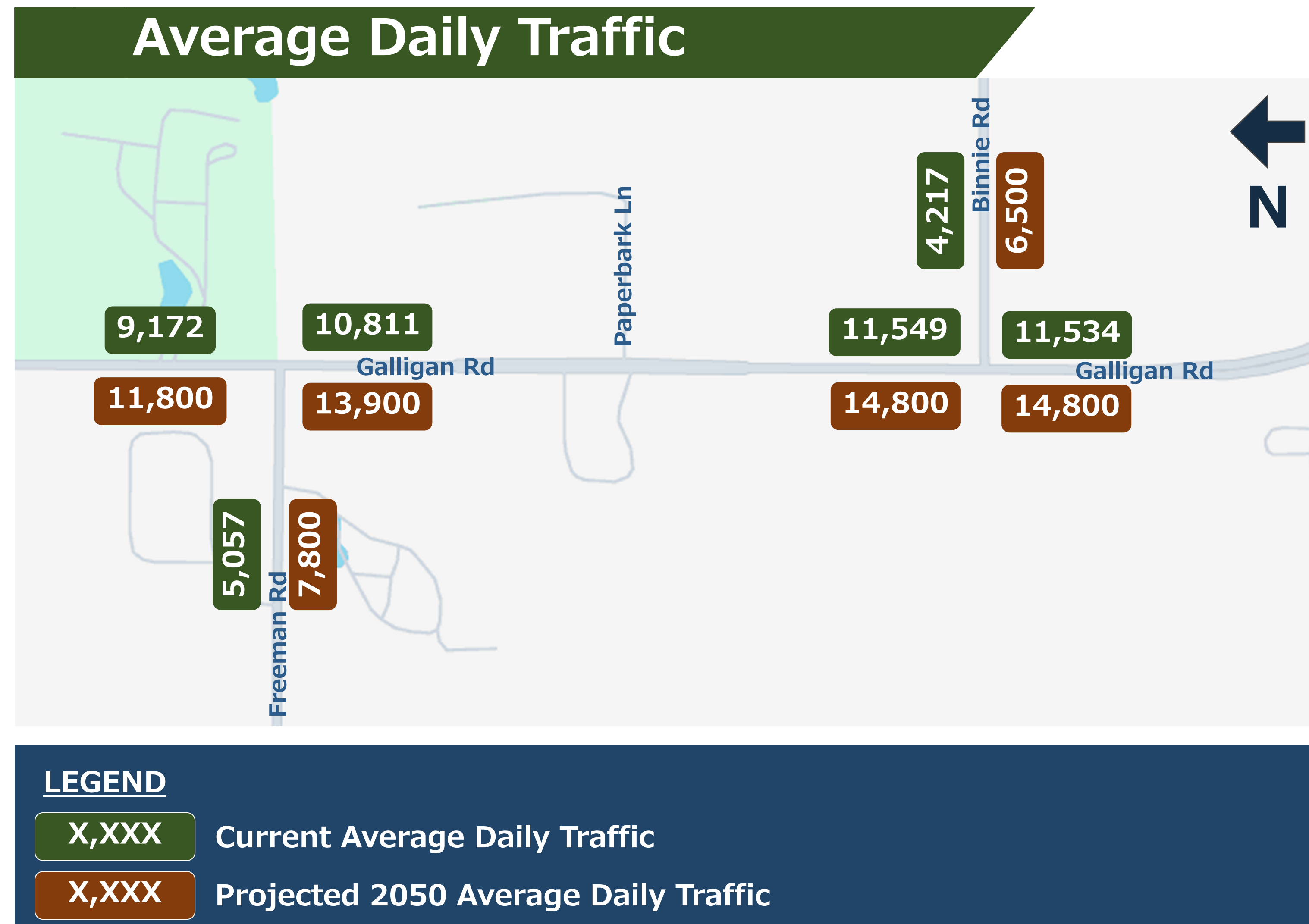
## PROJECT PURPOSE & NEED

The **purpose** of the project is to improve the capacity and **safety** along the corridor with cost-effective improvements that will accommodate current and projected traffic volumes and to improve system linkage for non-motorized traffic in accordance with Kane County’s Bicycle and Pedestrian plan.

This project is **needed** due to increasing traffic volumes, **a trend of increasing crashes**, and the poor level-of-service of the existing facilities and due to lack of accommodations for non-motorized traffic within the corridor.



# PROJECT NEEDS - Capacity



## PROJECT PURPOSE & NEED

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# PROJECT ALTERNATIVES

Two alternatives were considered and studied for the project's intersections:

1. Traffic Signals
2. Roundabouts

**Alternative Comparison Table**

Project Considerations	Traffic Signal	Roundabout
<b>Safety Improvements</b>	2.6 FI*	1.6 FI*
<b>Land Acquisition</b>		
1. Number of Acquired Parcels	8	7
2. Acres of Acquisition	7.37	5.67
<b>Environmental Impacts</b>	moderate	moderate
<b>Traffic Operations</b>		
<i>Freeman Road at Galligan Road Intersection</i>		
1. Level of Service ( AM / PM )	B / B	B / B
2. Delay in Seconds ( AM / PM )	18.6 / 16.7	12.9 / 17.3
<i>Binnie Road at Galligan Road Intersection</i>		
1. Level of Service ( AM / PM )	B / B	B / B
2. Delay in Seconds ( AM / PM )	18.3 / 18.9	12.4 / 18.4
<b>Construction Cost</b>	~ \$9.9M	~ \$10.5M

Roundabouts are the preferred alternative. Roundabouts provide the greatest intersection safety improvements while also improving the intersection traffic operations.

Best Performance  
Worst Performance

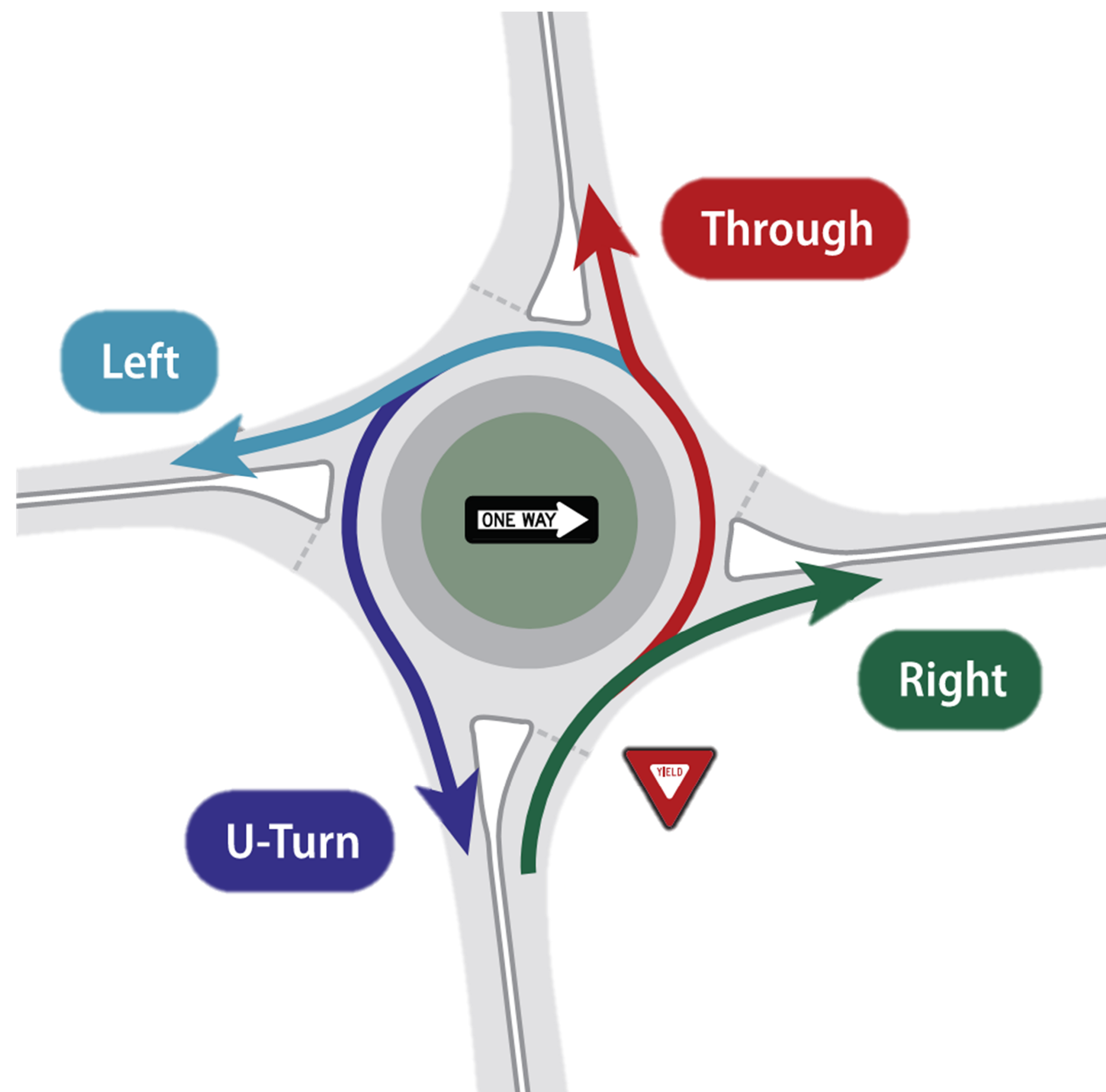
\*FI = Predicted Fatal & Injury Crashes Per Year



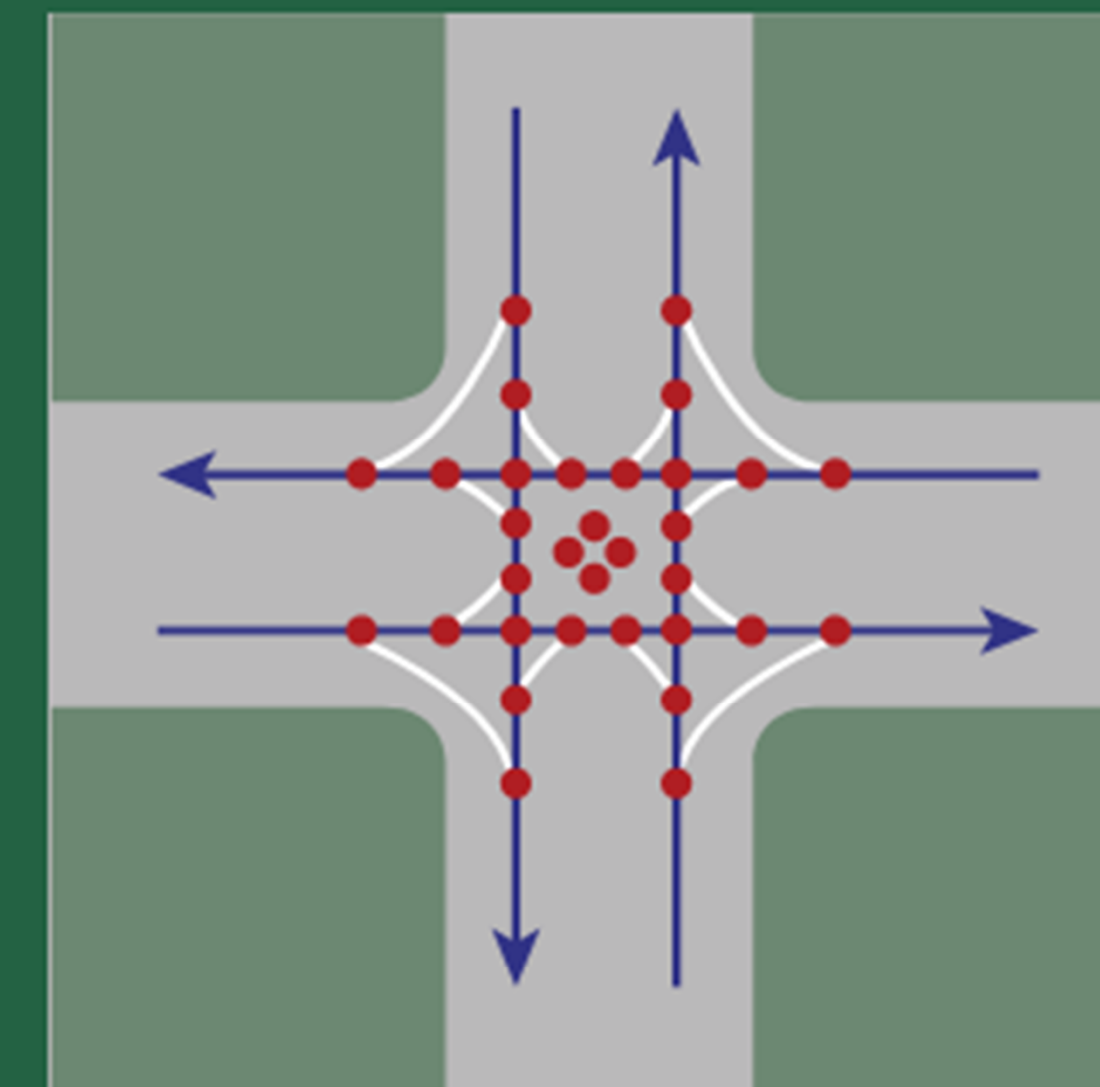
# HOW TO USE A ROUNDABOUT

## How to Use:

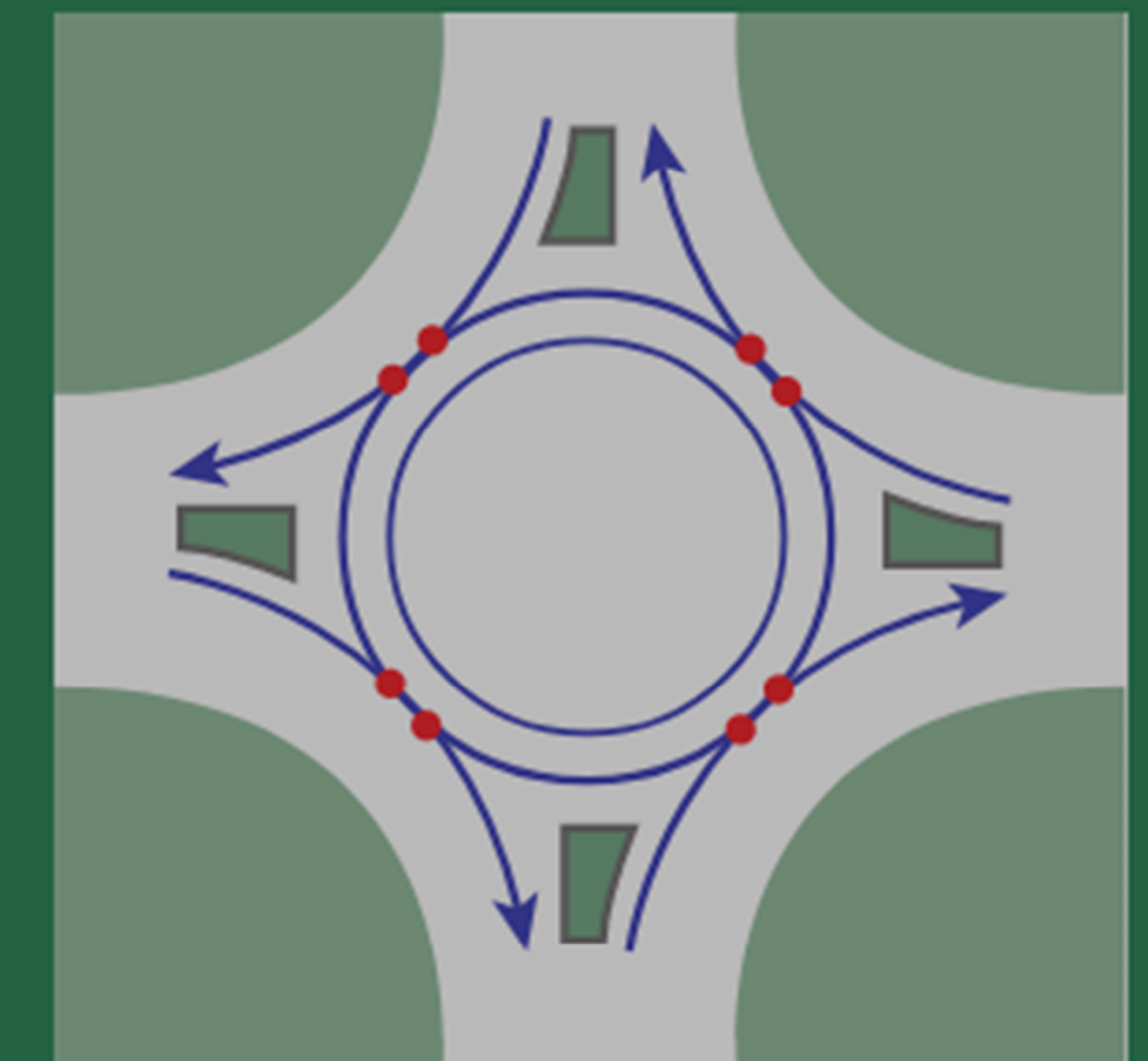
- Entering traffic slows when approaching the roundabout
- Entering traffic yields in the roundabout approaching from the left



With roundabouts, head-on and high-speed right angle collisions are virtually eliminated.



Traditional Intersection



Roundabout

● Potential Vehicle Conflict Point

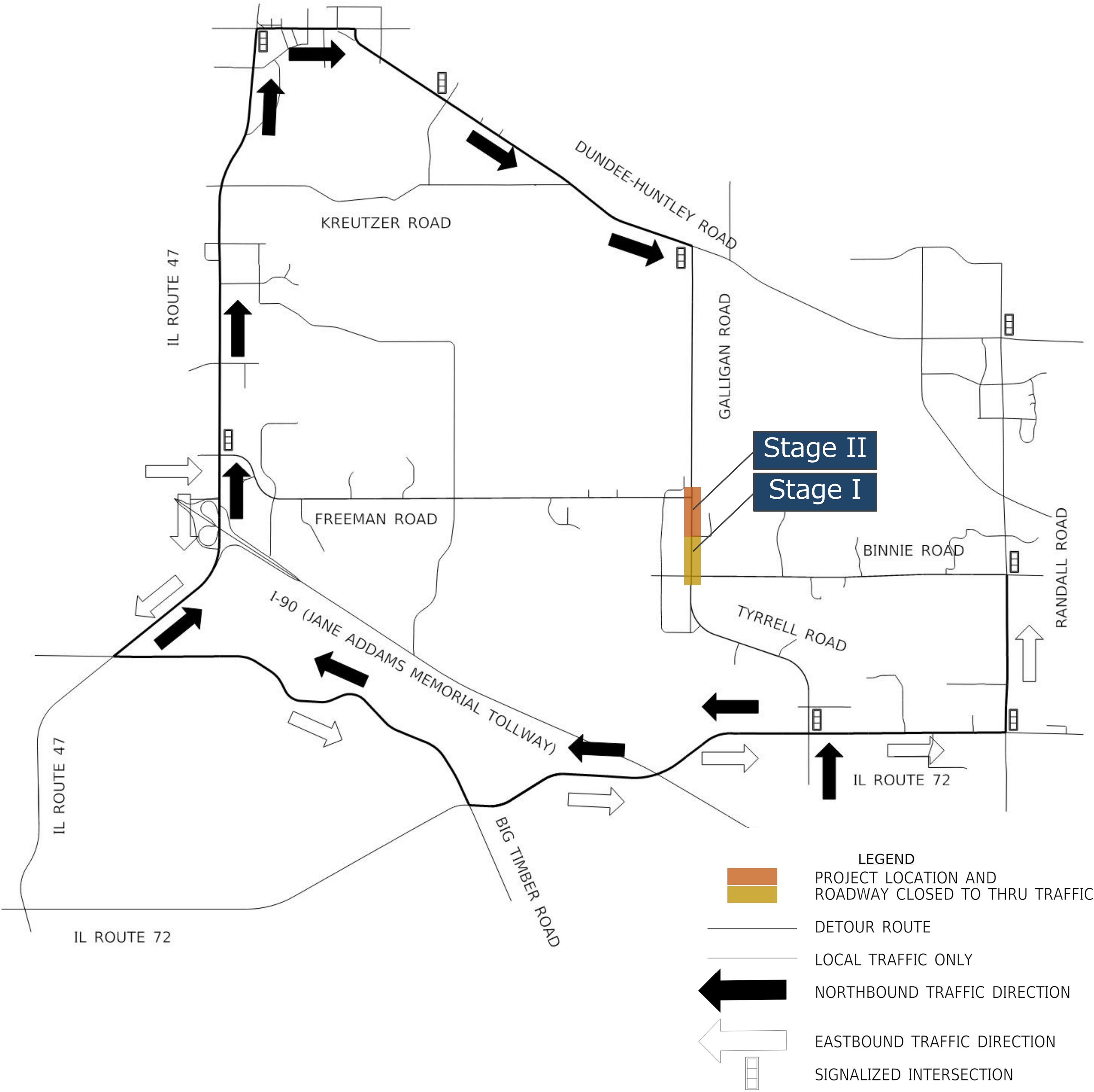
## Key Features:

- Entering vehicles only need to observe vehicles approaching from the left reducing the complexity of navigating around other vehicles
- No waiting at a red light during low traffic volume times

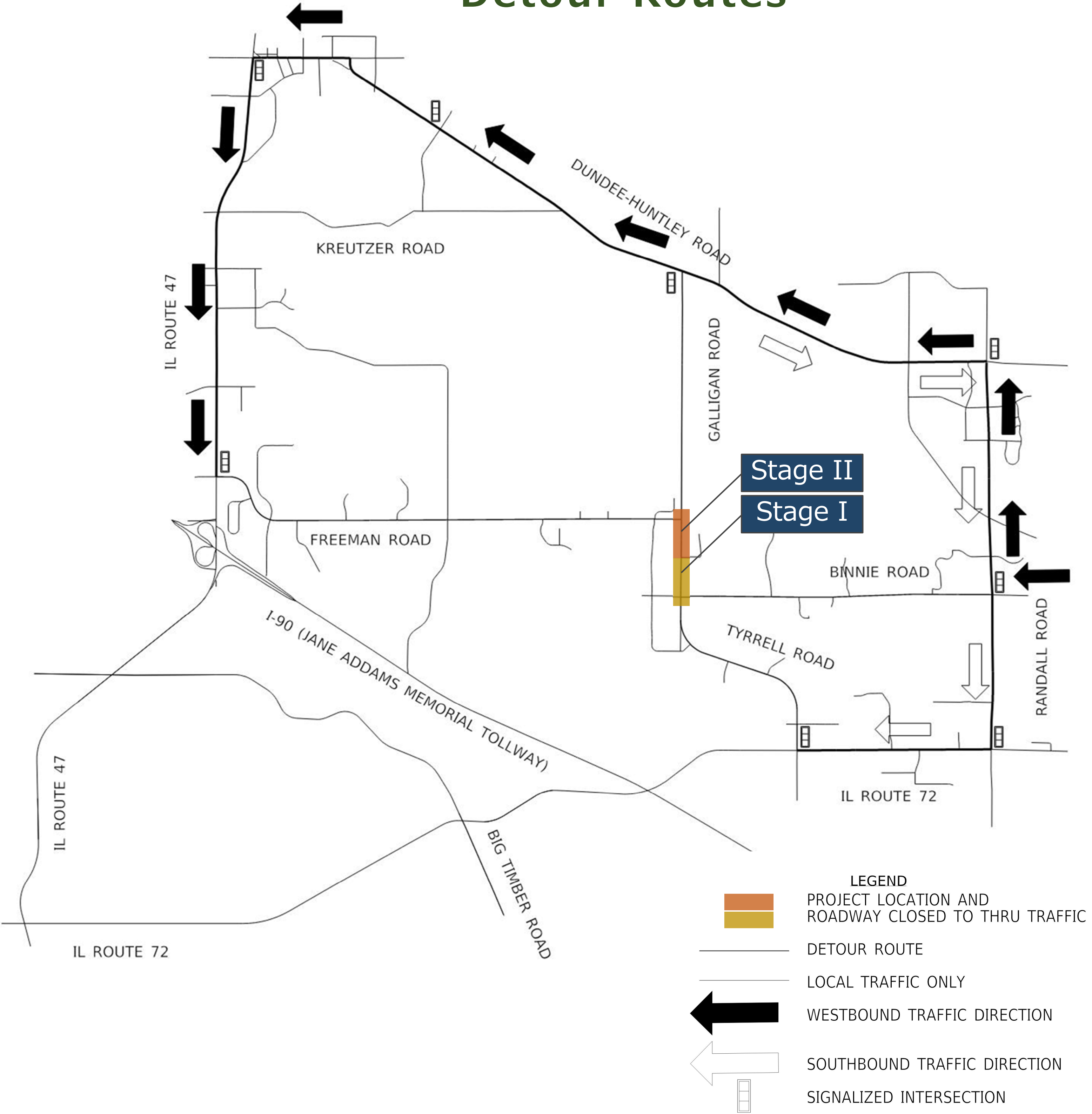


# Construction Detours

Northbound and Eastbound  
Detour Routes



Southbound and Westbound  
Detour Routes



Intersection closures and detours will occur one at a time while school is not in session



# LAND ACQUISITION

## Project Land Acquisition

Land acquisition is required for this project.

It includes Right-of-Way (Fee Simple) acquisition of approximately **5.8 acres** from approximately **7 property owners**.

## Right-of-Way (Fee Simple) Definition

Acquisition of property, including complete transfer of ownership rights

### Land Acquisition Process:

#### Determine Ownership

Preparation of property description and survey

Occurs in Phase I

#### Independent

#### Appraisal

Preparation of parcel appraisals

Occurs in Phase II

#### Negotiations

Provide owner with a written offer of just compensation and a summary of what is to be acquired

Occurs in Phase II



# PROJECT SCHEDULE

*WE ARE HERE*

## Phase I

Preliminary Engineering &  
Environmental Studies

2023-2025

## Phase II

Plan Preparation & Land  
Acquisition

2026-2027

## Phase III

Construction

2027-2028\*

*\*Dependent on Land Acquisition  
and Construction Funding*

### PHASE I PROCESS

1



Data  
Collection

2



Identify  
Issues  
& Concerns

3



Develop  
& Evaluate  
Alternatives

4



Present  
Alternatives &  
Public Involvement

5



Identify & Refine  
the Preferred  
Alternative

6



Public  
Involvement

7



Complete  
Environmental &  
Engineering Report

*We are here*



# STAY CONNECTED

## Question or Comments?

There are many ways to get in touch and/or provide comments. Submit in-person or you may reach out to Kane County Division of Transportation with any comments at the contact information below.



**JaltuchColleen@co.kane.il.us**



**(630) 845-3796**



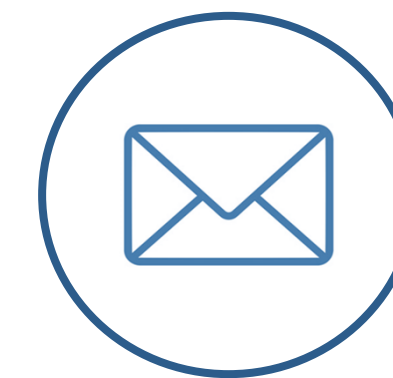
**Attn: Colleen Jaltuck  
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**Meeting materials and other project information  
can be found on our project website:**

