



## **Project Overview**

- 80/94 FlexRoad is expected to improve traffic flow and safety along Indiana's busiest corridor.
- The project is along the I-80/I-94 corridor from I-65 in Indiana on the east to IL 394 on the west.
- Innovative strategies are being developed to reduce travel time, increase reliability and improve safety.
- Strategies include dynamic shoulder lanes, variable speed limits, ramp metering, lane control and more.

## **Progress to Date**

- INDOT completed a year-long Planning and Environment Linkages (PEL) study in cooperation with IDOT.
- The PEL Study Report determined the purpose and need and developed alternatives.
- This spring, the Federal Highway Administration concurred with the purpose and need and alternatives.
- The PEL Study Report can be found at [www.IndianaFlexRoad.com](http://www.IndianaFlexRoad.com).

## **Next Steps**

- The next phase of the project is underway – a National Environmental Policy Act (NEPA) study.
- It will examine the benefits, impacts and costs of four alternatives.
- Each alternative includes a set of strategies to improve traffic flow and safety.
- The NEPA study is expected to be finalized in fall 2023.

### **Project Corridor**

The project corridor extends over 14 miles from the I-65 interchange in Lake County, Indiana to the IL 394 interchange in Cook County, Illinois.

# TRAFFIC SYSTEMS MANAGEMENT AND OPERATIONS (TSMO) STRATEGIES

- Innovative strategies to maximize efficiency and safety
- Strategies work within existing transportation systems
- Focus on possibilities largely within existing footprint



## DYNAMIC SHOULDER LANES/LANE CONTROL

Temporary use of the shoulders to provide additional capacity during peak periods or when a lane is closed due to an incident or maintenance activity.



## RAMP METERING

Traffic signals control – or meter – the flow of vehicles entering the highway so that they can more effectively merge with traffic.



## VARIABLE SPEED LIMITS

When traffic conditions start to break down, speed limits are lowered in order to reduce the stop-and-go conditions that often lead to crashes.

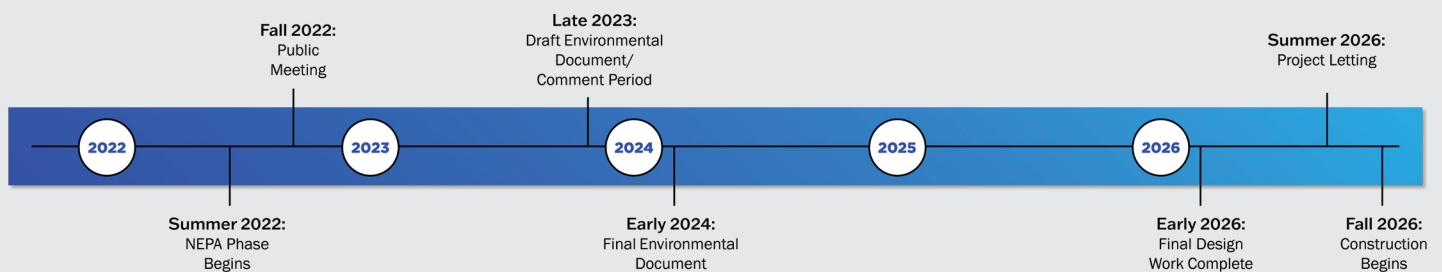


## QUEUE WARNING

Sensors in the roadway detect congestion and warn drivers ahead of time so that they can safely reduce their speed.

Other strategies under consideration include **improved signage**, **event management** and **interchange improvements** at Broadway/I-65 to reduce backups and increase capacity.

## PROJECT TIMELINE



## CONTACT US

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