

# U.S. Route 14 at Hartland / Hughes Road Phase I Study

## Virtual Public Outreach Event #3

A video presentation, exhibits, and additional information about this project is available for viewing on our website.



### Ways to Comment



**Call**  
(847) 705-4569



**Email**  
[US14HartlandHughes@gmail.com](mailto:US14HartlandHughes@gmail.com)



**Website**  
[US14HartlandHughes.com](http://US14HartlandHughes.com)



**By Mail**  
Illinois Dept. of Transportation  
Bureau of Programming  
Attn: Anna Kutryn  
201 Center Court  
Schaumburg, IL 60196

The outreach efforts are accessible to people with disabilities. Anyone needing special assistance, including Spanish interpretation, should contact the project manager at (847) 705-4569 for more information. Persons who will need a sign language interpreter or other similar accommodations should notify the Department's TTY/TTD (866) 273-3681. It may take at least five days to provide accommodations.



Illinois Department of Transportation  
Division of Highways - District 1  
201 W. Center Court  
Schaumburg, IL 60196

# U.S. Route 14 at Hartland / Hughes Road Phase I Study



The Illinois Department of Transportation (Department) is currently engaged in preliminary engineering and environmental study (Phase I) of the intersection of U.S. Route 14 at Hartland / Hughes Road. The intersection is located in Hartland Township within unincorporated McHenry County. Other nearby communities include the City of Woodstock and the Village of Harvard in McHenry County.

The purpose of the study is to evaluate alternatives to find the most appropriate solution to improve safety and operations at the intersection.

## Public Outreach Event #2

The second Public Outreach Event for this study was held virtually over a three-week period from July 18 to August 7, 2022 on the project website. The main purpose of the event was to solicit public input on the three build alternatives considered. During the event, over 480 unique visitors viewed the project website. A total of 42 comments were received during the Public Outreach Event. 34 of the comments were in support of the roundabout alternative.

## We need your input! Public Outreach Event #3

The Department is encouraging the public to learn more about the Phase I study of the intersection of US 14 and Hartland/Hughes Road and provide feedback on potential intersection improvements. The Department is particularly interested in comments regarding the proposed design for the roundabout.

Held virtually to protect the health and safety of the public, the virtual Public Outreach Event will include a presentation and the opportunity to provide feedback. All are welcome to participate! Visit the project website [US14HartlandHughes.com](http://US14HartlandHughes.com) to view the materials and provide your comments. **Please note all comments received by February 24, 2023 will become part of the virtual event record.**

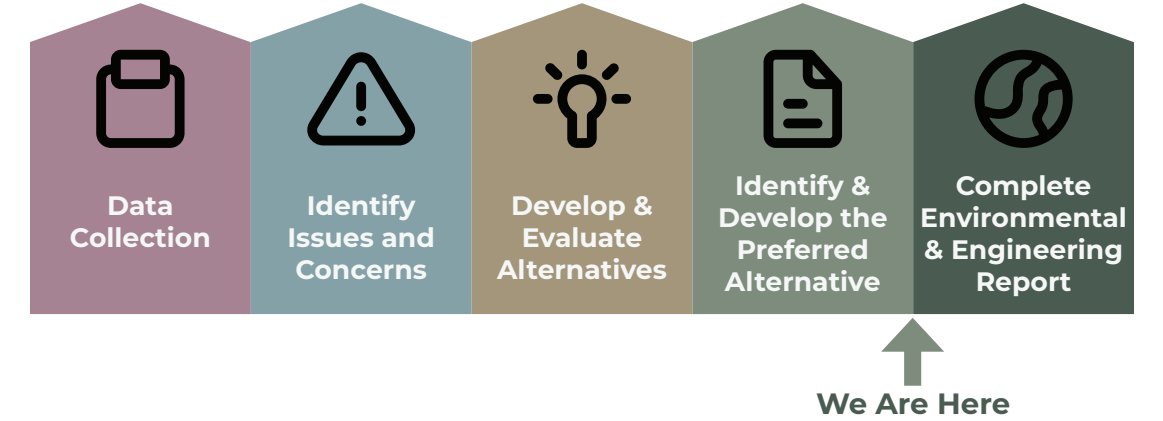


Project Phases - Idea to Reality



\*Funded in FY 2023-2028 Proposed Highway Improvement Program.

The Phase I Study Process



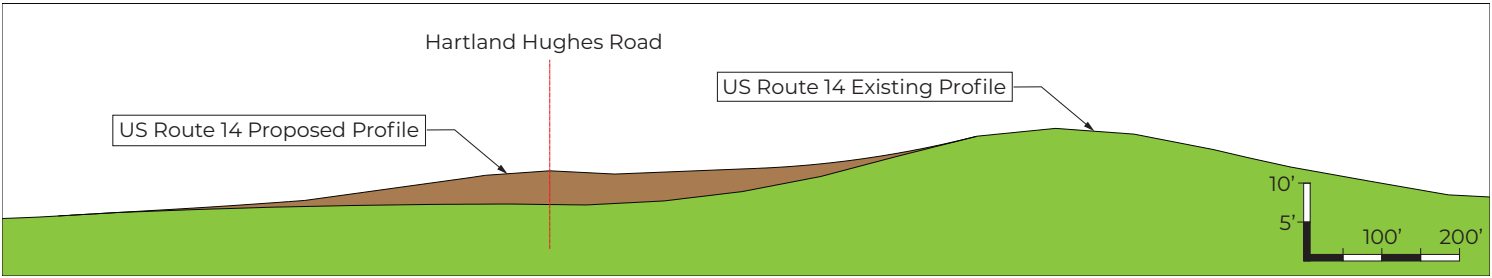
There are several key milestones in a Phase I Study. The Project team has already completed existing data collection, and at the last Public Outreach Event presented the alternatives analysis evaluation. Based on input from the Public and analysis completed a Preferred Alternative has been selected. Over the next few months, the Project team will refine the Preferred Alternative and finalize the engineering and environmental report, the approval of which will conclude this Phase I Study.

Profile Improvements

IDOT has had reports of several incidents of water ponding and overtopping pavement on the southeast corner of the intersection. In order to remedy this problem, the profile will be raised by 5 feet to help reduce the flooding. A culvert will also be installed to allow water to flow from the southeast corner to the southwest corner.

In addition, many of the comments from the Public were concerned with sight distance from the top of the hill east of the US Route 14 at Hartland/Hughes intersection. Raising the profile will help vehicles traveling west along US Route 14 have a better view of the intersection.

The proposed profile raise is illustrated in the graphic below.



Preferred Alternative

Based on the alternatives analysis and public input gathered at the public outreach events, the Roundabout Alternative was selected as the Preferred Alternative. The roundabout has the least amount of impacts to adjacent properties and wetlands. Because this alternative does not eliminate turning movements it provides better connectivity to adjacent land use and has less impact on the traveling public. The roundabout will also improve safety through this intersection by slowing down traffic as well as improving sight distance by raising the roadway profile. The roundabout also has the lowest estimated improvement cost at \$4.5M.

