

RANDALL ROAD AT HOPPS ROAD PHASE I ENGINEERING STUDY



Kane County Division of Transportation invites you to attend the Virtual Public Information Meeting for the Randall Road at Hopps Road Phase I Engineering Study, from Gyorr Avenue to the Walmart Entrance. The purpose of this meeting is to present the proposed improvement plans and provide an opportunity for public comment. Project information will be provided, including a project overview, details of the proposed improvements, and ways for stakeholders to provide comments. To protect the health and safety of all participants, the Public Information Meeting will be held Virtually via Zoom Meetings, with a formal presentation at 5:00pm, followed by a question-and-answer session. A Call-In number is also provided if you do not have access to a computer or internet or a microphone on your computer. All Public Information Meeting materials will be available on the Kane County Division of Transportation project website http://kdot.countyofkane.org/Pages/Projects/Randall-Hopps/RandallHopps.aspx beginning July 18, 2022. You will have the opportunity to ask questions and offer comments during the meeting or in writing after the meeting until August 16th, 2022.

A live Zoom Meeting to present meeting material and provide attendees the opportunity to talk directly to project engineers and ask questions will be held on:

DATE: August 2, 2022

TIME: 5 p.m.

WEBSITE: https://us02web.zoom.us

MEETING ID: 881 8321 1653 PHONE NUMBER: 312-626-6799

Questions and comments submitted by August 16, 2022 will be specifically added to the Public Information Meeting record.

PROJECT OVERVIEW

Kane County Division of Transportation is nearing completion of Preliminary Engineering and Environmental Studies (Phase I Engineering) for the reconstruction of Randall Road. The study area includes Randall Road from Gyorr Avenue on the south to the Walmart Entrance on the north (approximately 1900-ft south of Bowes Road), a distance of approximately one mile. The study area is located within the City of Elgin, Village of South Elgin and Elgin Township in Kane County.

Phase I Engineering was initiated in 2020, with Phase I Design Approval anticipated for Fall 2022. The objective of Phase I Engineering is to evaluate the needs of all modes within the Randall Road corridor and to identify a preferred solution. Multiple alternatives were developed and evaluated based on transportation performance, impacts to environmental resources and cost. The Proposed Improvement Plan (as shown in this brochure) has been selected as the Preferred Alternative in coordination with KDOT, Elgin, South Elgin, Elgin Township, IDOT and the FHWA.

WHAT IS A PHASE I STUDY?

DATA COLLECTION

IDENTIFY
IMPROVEMENT
NEEDS

ALTERNATIVES EVALUATIONS

PREFERRED ALTERNATIVE

Topographic Survey Environmental Survey Traffic Counts

Crash Data

Special Lands Identification
Historic Property Identification

Traffic Analysis

Crash Analysis

Operational Deficiency Assessment

Access Needs
Non-Motorized Plans

Detailed Alternatives Evaluation

Determine Preferred

Preferred Alternative Refinement and Documentation

Public Information Meeting SUMMER 2022

Finalize Engineering Reports for the Preferred Alternative (SUMMER 2022)

PHASE I COMPLETION ANTICIPATED FALL 2022



PURPOSE AND NEED:

The purpose of the project is to provide route continuity and capacity improvements along Randall Road based on the substantial projected growth in traffic volumes for the year 2050, as well as additional safety enhancements at the Randall/Hopps intersection. Based on the projected traffic growth, capacity improvements are needed along Randall Road to add a third lane in each direction, tying into existing six-lane sections at both the northern and southern project limits. Building on recently completed low-cost safety improvements funded through the Highway Safety Improvement Program (HSIP), additional geometric changes at the intersection are proposed to further increase safety by reducing the existing sharp intersection angle and eliminating superelevation transition through the intersection.

In addition to capacity and intersection improvements, a grade separation of the Canadian National Railroad (CNRR) is proposed to address congestion caused by the existing at-grade crossing and to optimize mobility and safety at the CNRR crossing with the projected future traffic growth within the project corridor.

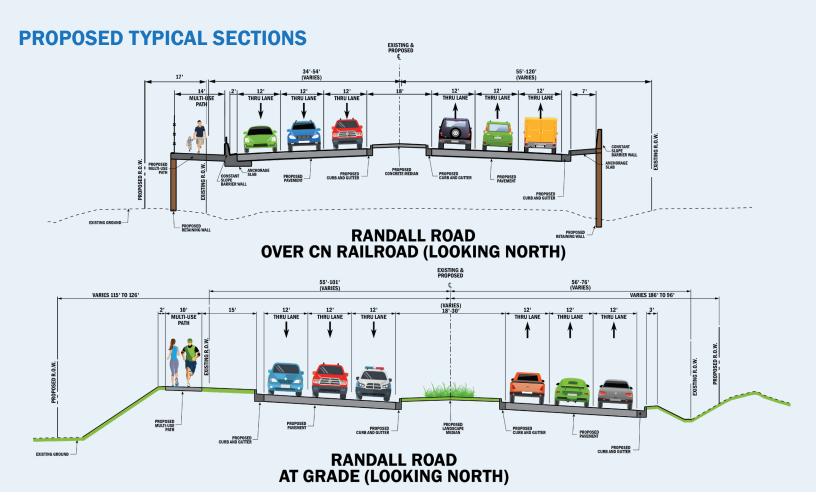


PROPOSED IMPROVEMENT ELEMENTS:

- Realignment of both Randall Road and Hopps Road to improve the safety of the intersection by changing the angle to 75 degrees
- Proposed grade separation of Randall Road over the Canadian National Railroad to reduce delays at crossing
- Added 3rd travel lane in each direction along Randall Road to improve capacity for existing and future 2050 traffic
- Intersection improvements at Randall/Hopps and Randall/Gyorr including longer turn lanes and modified signal phasing to accommodate future 2050 traffic
- Improved pedestrian accommodations, including a new multi-use path along the
 west side of Randall Road, widened sidewalk along the south side of Hopps Road
 at Randall, and new pedestrian crossings at the Randall/Hopps intersection.
- Proposed enclosed drainage system
- Proposed landscaped barrier median along Randall Road







WE ARE HERE

PHASE I

PRELIMINARY ENGINEERING & ENVIRONMENTAL STUDY LED BY KDOT, TARGETING SPRING 2022 DESIGN APPROVAL

PHASE II

CONTRACT PLAN PREPARATION LED BY KDOT, (18-24 MONTHS) LAND ACQUISITION

LED BY KDOT, (18-24 MONTHS)

PHASE III
CONSTRUCTION
LED BY KDOT (24 MONTHS)

NEXT STEPS

The Phase I Study is the first step in the overall project development process. The Phase I Study is anticipated to be completed in Fall 2022. Once complete, the project will move into Phase II which involves contract plan preparation and land acquisition and typically takes 18 to 24 months. Phase III is construction and is the final phase of the project development process and is anticipated to take 18-24 months depending on funding opportunities. Based on funding availability, the County may decide to phase the implementation of the project, meaning they would break the larger project into smaller pieces to advance to construction.

COMMENT AND QUESTION SUBMISSION

Kane County Division of Transportation welcomes your comments or questions regarding this important transportation project. Comment forms can be downloaded from the County's project website http://kdot.countyofkane.org/Pages/Projects/Randall-Hopps/RandallHopps.aspx and can be mailed or emailed as noted on the form. Comments submitted by August 16, 2022 will be part of the Public Information Meeting record. To request hard copies of project materials or for any general questions, you can reach out to KDOT:

Kane County Division of Transportation Attn: Jennifer O'Connell, Senior Project Manager 41W011 Burlington Road St. Charles, IL 60175 Phone: 630.584.1170

Email: OConnellJennifer@co.kane.il.us

