Illinois Department of Transportation

IL 20 STUDY

IL60 to Almond Road



WELCOME

Public Meeting #2
Tuesday, November 10, 2026

Presentation Overview

Illinois Department of Transportation
IL120 STUDY
IL60 to Almond Road

About the Study

Study Purpose & Need

PEL Study Process

Public & Stakeholder Feedback

Alternatives & Screening Process

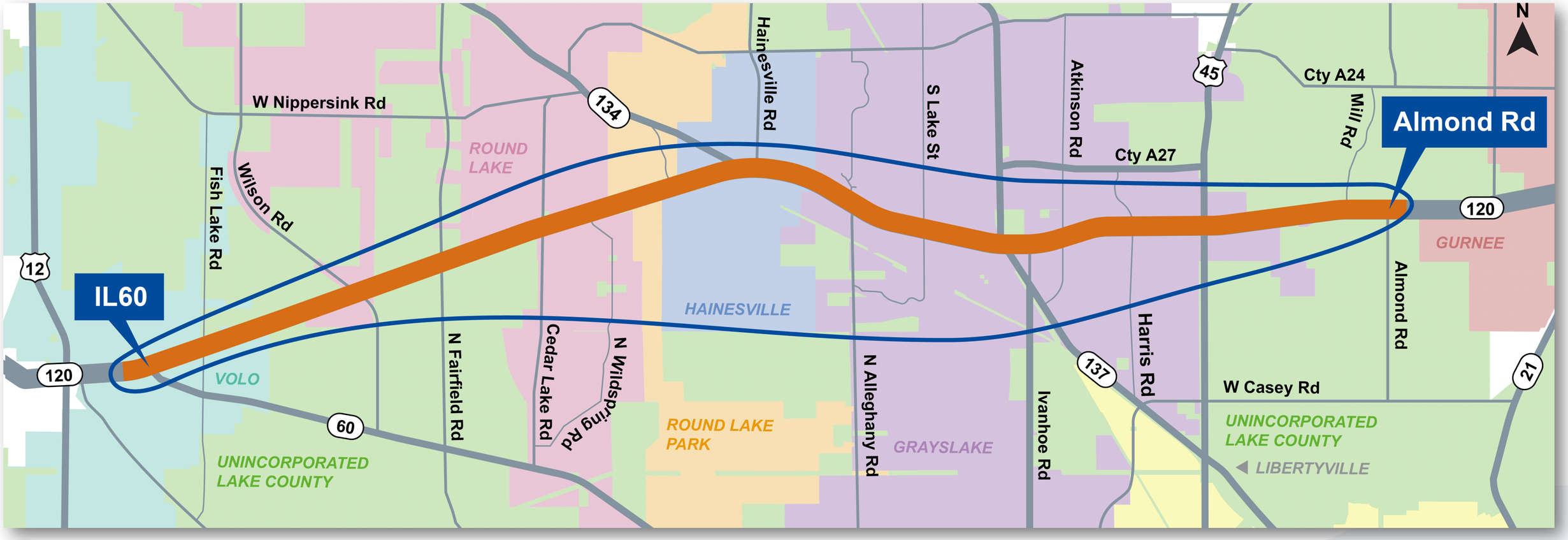
Next Steps & How to Provide Feedback

About The Study

Illinois Department of Transportation

IL120 STUDY

IL60 to Almond Road



The Illinois Route 120 PEL Study explores options to address transportation needs along Illinois 120 from Illinois 60 to Almond Road in Lake County.

The **study area** for the PEL is along Illinois Route 120 (IL 120) and Belvidere Road from west of Illinois Route 60 to east of Almond Road, approximately 9 miles.

Purpose & Need

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Study Purpose

The **purpose** of the study is to:

- Improve safety for motorized and non-motorized users
- Reduce congestion and travel delays
- Strengthen connections between travel modes

Study Need

The study is **needed** to address issues in the IL 120 corridor such as:

- Crashes
- Travel delays and decreased traffic flow
- Gaps in the pedestrian and bicycle network
- Limited transit connectivity

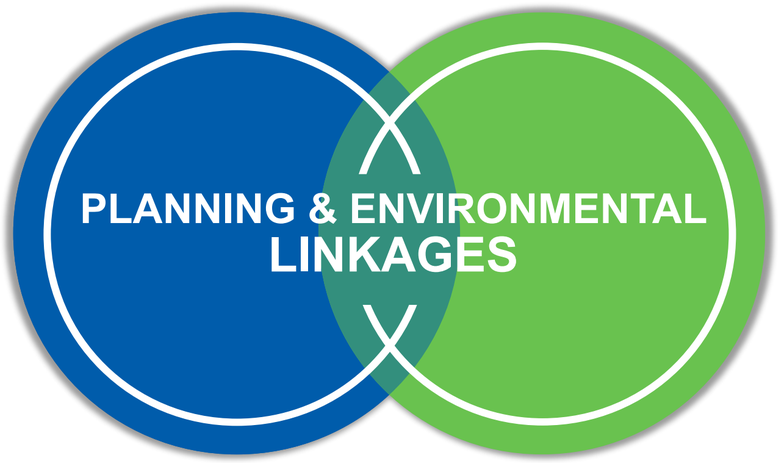
What Is A PEL Study?

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A **Planning and Environmental Linkages** (PEL) Study is a collaborative approach to decision making

To identify:

- Transportation issues
- Environmental concerns
- Community goals



The PEL Study will

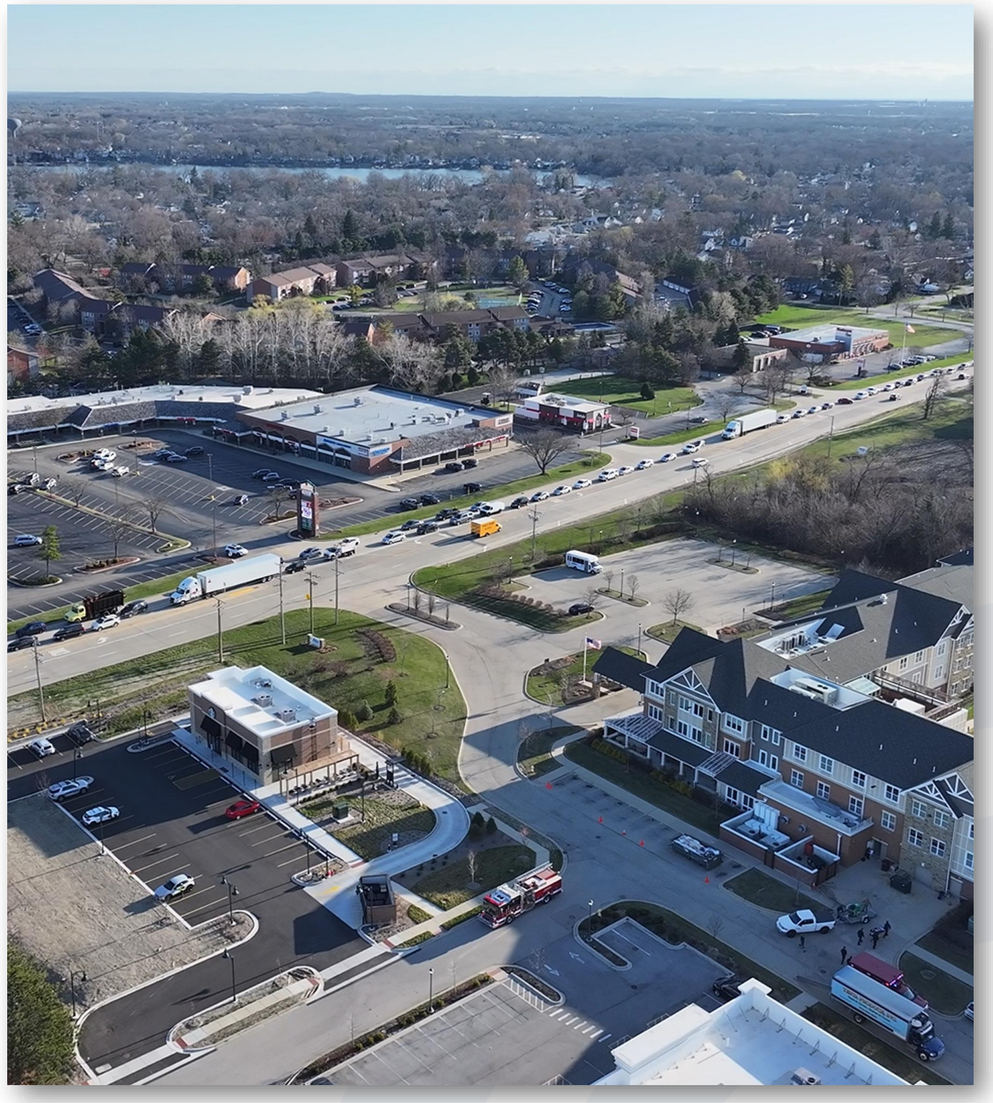
- **Gather Existing Data**
- **Public & Stakeholder Input**
- **Build Consensus**

Why Use A PEL Study?

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A PEL Study serves as the foundation of future project studies and enables the following elements to be adopted into later environmental review processes:

- Purpose and Need
- Screening of Alternatives
- Analysis of Methodologies



Benefits of a PEL Study

Community and stakeholder engagement

Opportunities to avoid or minimize impacts

Accelerates project delivery

Recommends alternatives to be carried forward

Public Meeting #1

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- **April 23, 2024**
  - 165 Attendees
- Existing Conditions Introduced
- Goals & Objectives Shared
- Public Input Collected
- Community Advisory Group Applications Collected
- Project Materials on Study Website





Community Advisory Group (CAG)

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The Illinois Department of Transportation has held four Community Advisory Group (CAG) meetings. The CAG provides insight into community issues and concerns and feedback on potential solutions for the transportation needs within their community.

CAG Members include:

- Local officials
- Transportation professionals
- Community leaders
- Environmental advocacy groups
- Businesses
- Residents



What We've Heard So Far

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PUBLIC MEETING #1 | RECAP

- Improve Mobility
- Improve Safety
- Reduce Commute Times
- Reduce Environmental Impacts

COMMUNITY ADVISORY GROUP | RECAP

- Improve Non-Motorized Facilities
- Promote Access to Businesses
- Prioritize Preserving Natural Resources
- Identify Short Term Safety Improvements

Public Meeting #1
April 23, 2024
165 Attendees

CAG Meeting #1
May 9, 2024
30 attendees

CAG Meeting #2
August 29, 2024
45 attendees

CAG Meeting #3
August 7, 2025
35 attendees

CAG Meeting #4
April 6, 2026
95 attendees

Public Meeting #2
November 10, 2026

Developing Alternatives

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Transportation alternatives were developed using technical analyses, stakeholder input, and public feedback to address the transportation needs identified along IL 120.

- Traffic and Roadway Conditions
- Safety and Crash Data
- Bicycle and Pedestrian Needs
- Environmental and Community Resources
- Public and Stakeholder Input

1. EXISTING CONDITIONS
2. PURPOSE & NEED
3. TRANSPORTATION ALTERNATIVES
4. SCREENING & EVALUTATION

These inputs help identify a range of alternatives that could improve safety and connectivity while reducing impacts to surrounding communities and environmental resources.

Types of Alternatives Considered

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Alternatives were grouped into categories based on the type and scale of the improvement being considered.

SPOT IMPROVEMENTS

Targeted improvements at specific locations.

- Roundabouts
- Additional turn lanes
- Traffic signal modifications
- Grade separations

ON-ALIGNMENT IMPROVEMENTS

Improvements generally located along the existing corridor.

- Additional travel lanes
- Access improvements
- Safety enhancements
- Improved roadway operations

OFF-ALIGNMENT ALTERNATIVES

New roadway alignments outside of the existing corridor.

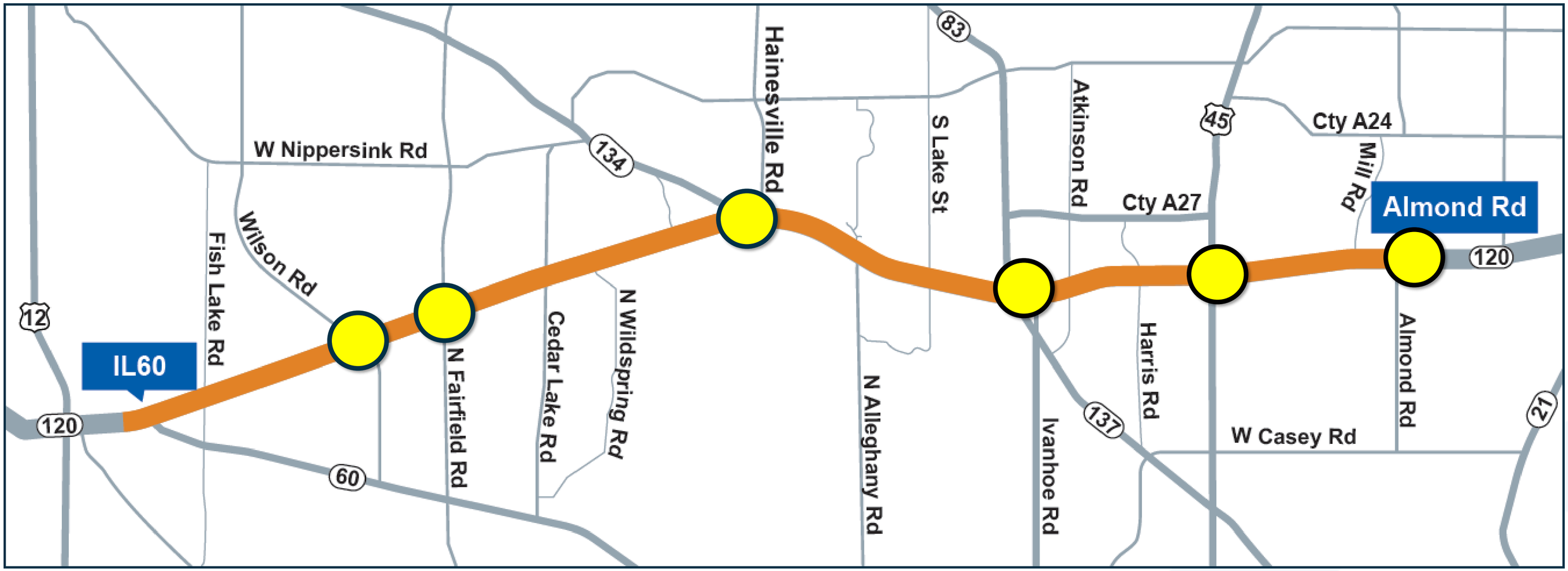
- Alternative roadway routes
- Bypass concepts
- New corridor connections

All alternatives include bicycle and pedestrian accommodations, like shared use paths and sidewalks.

Summary of the Alternatives

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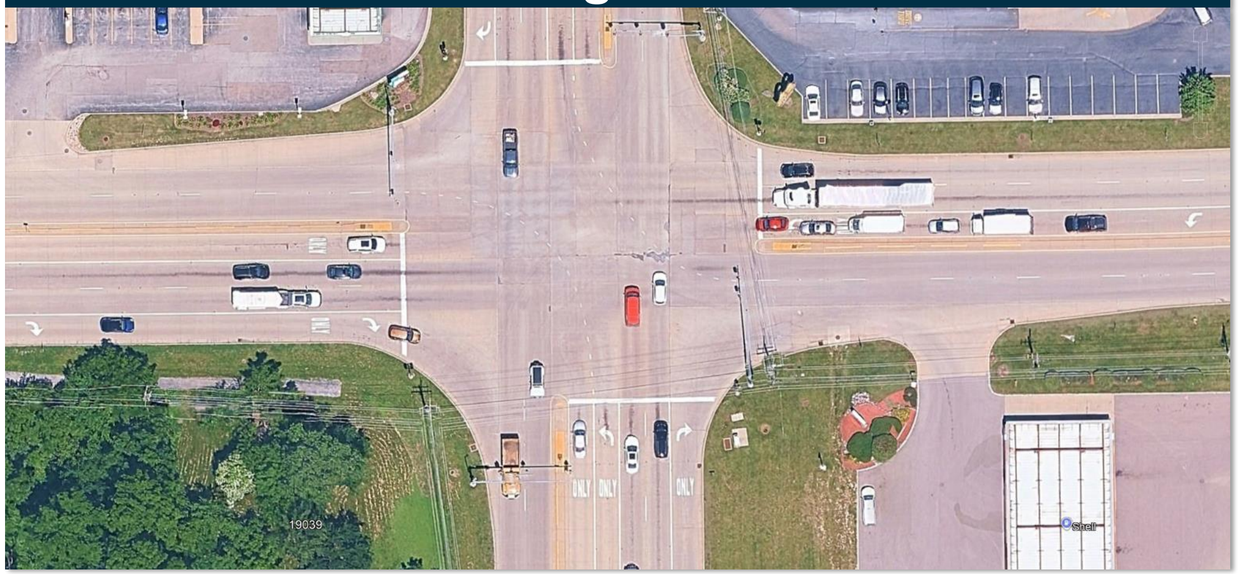
Spot Improvement Locations



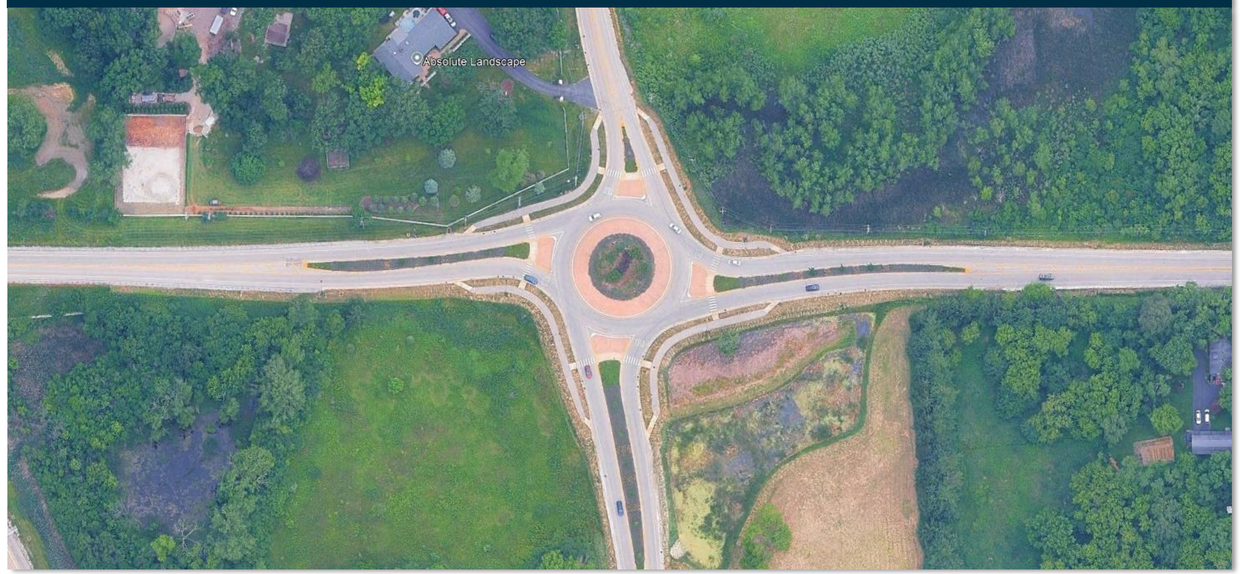
Spot Improvement Options

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Option 1
Add Lanes & Signal Modifications



Option 2
Roundabout



Option 3
Grade Separation



Option 4
Alternative Intersection Options

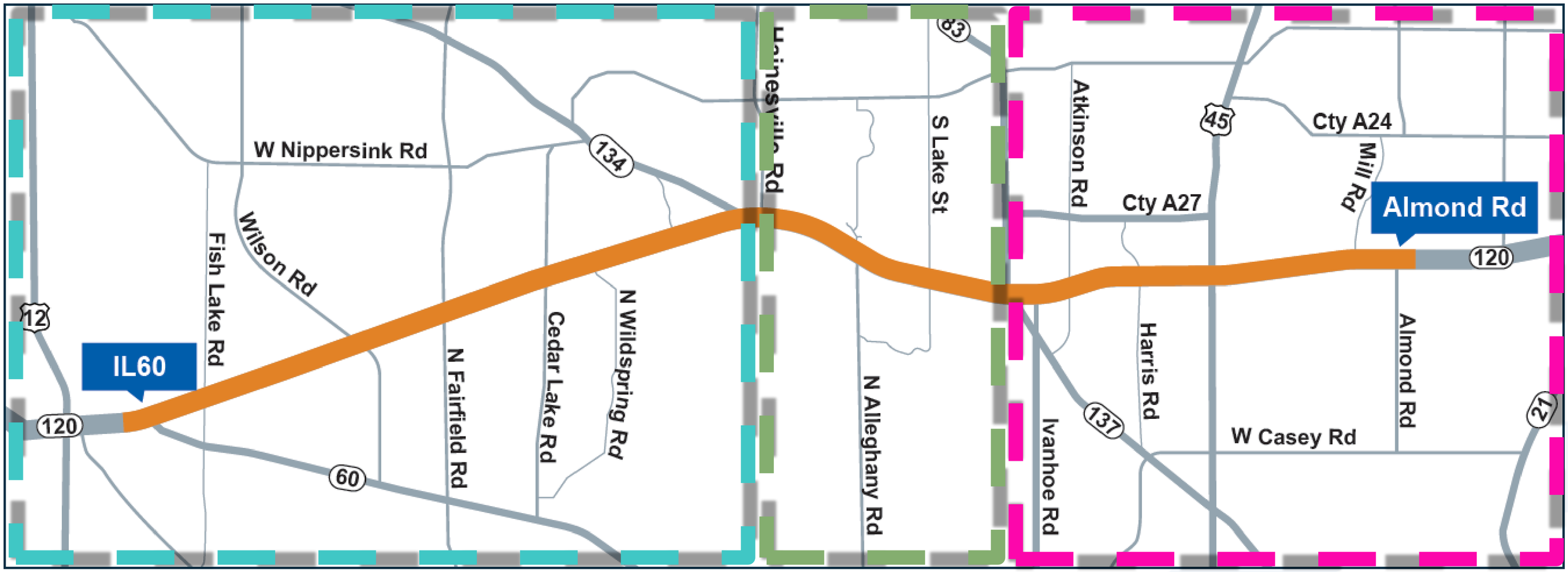


Summary of the Alternatives

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On-Alignment Alternatives

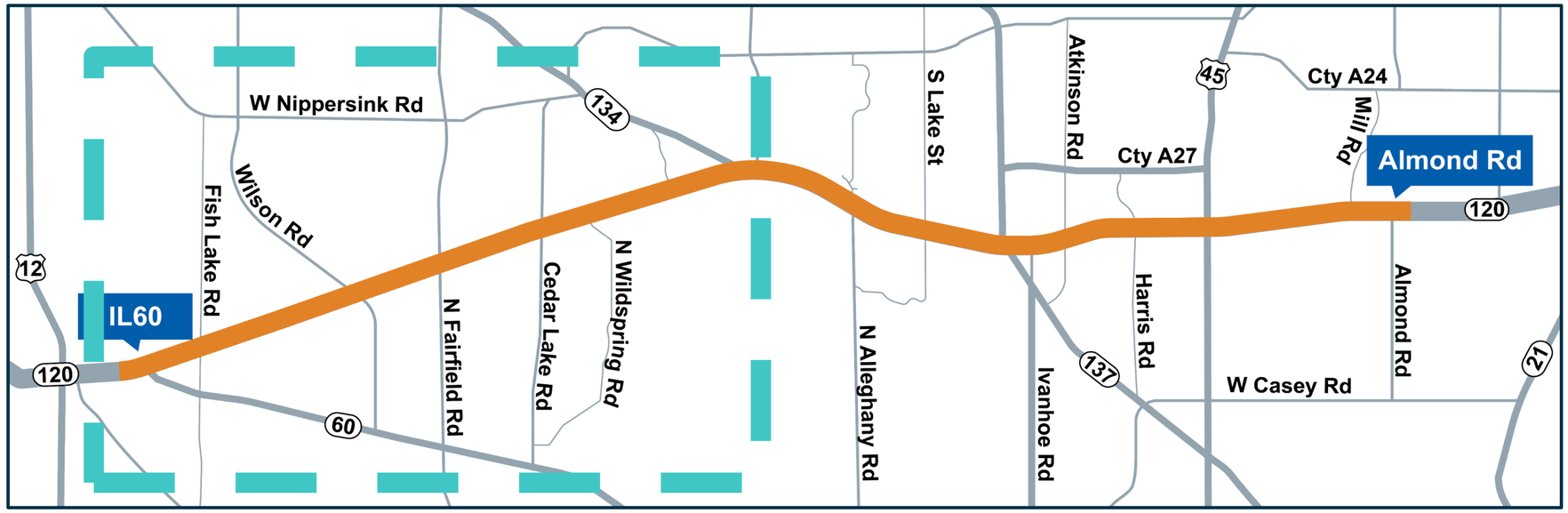
SECTION 1 | SECTION 2 | SECTION 3



On-Alignment Alternatives
Section 1

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SECTION 1 - IL 60 to IL 134 / Hainesville Road



Principal Arterial – 3 Lane Rural



Principal Arterial – 5 Lane Rural

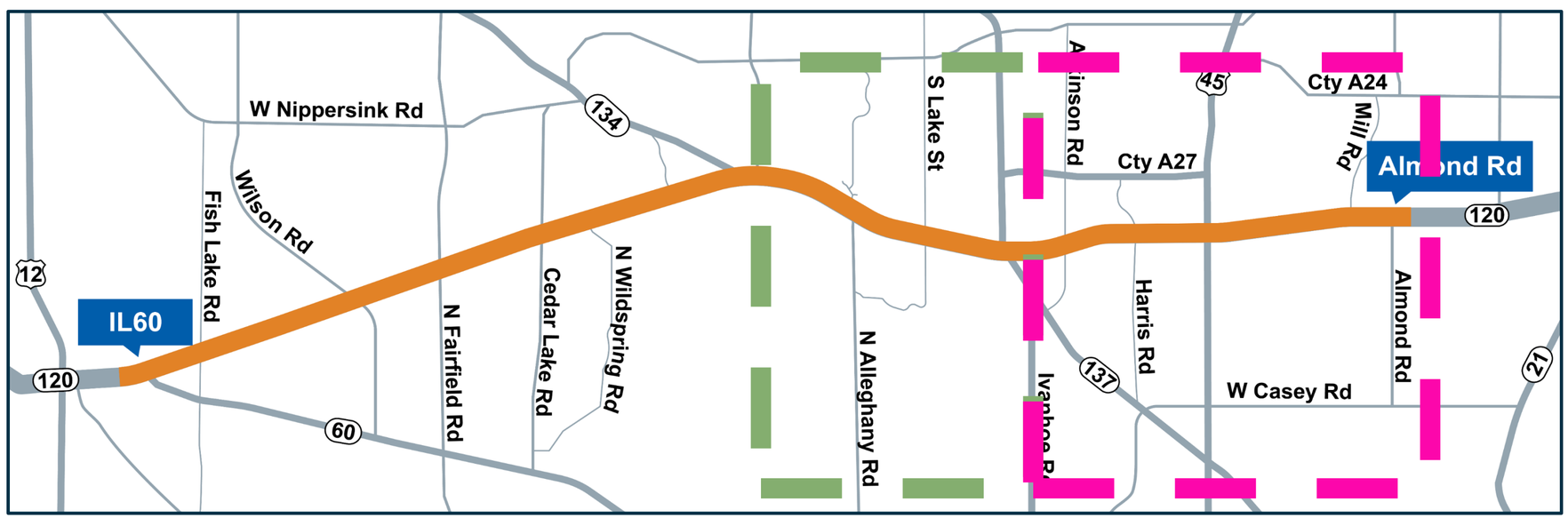


On-Alignment Alternatives
Sections 2 & 3

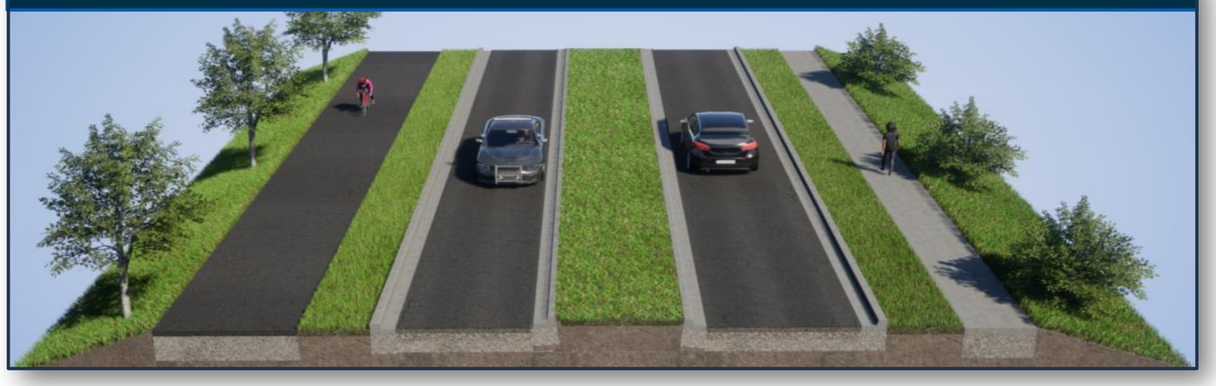
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SECTION 2 – IL 134 / Hainesville Road to IL 83

SECTION 3 – IL 83 to Almond Road



Principal Arterial – 3 Lane Urban



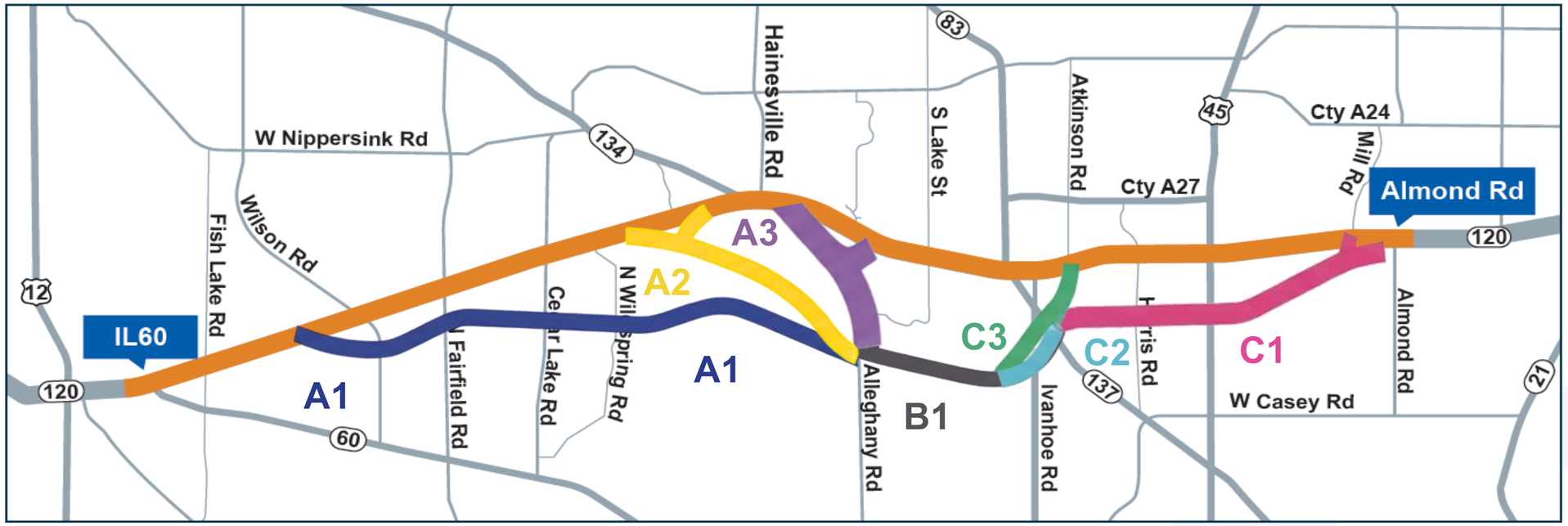
Principal Arterial – 5 Lane Urban



Summary of the Alternatives

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Off-Alignment Alternatives



Principal Arterial – 5 Lane Urban



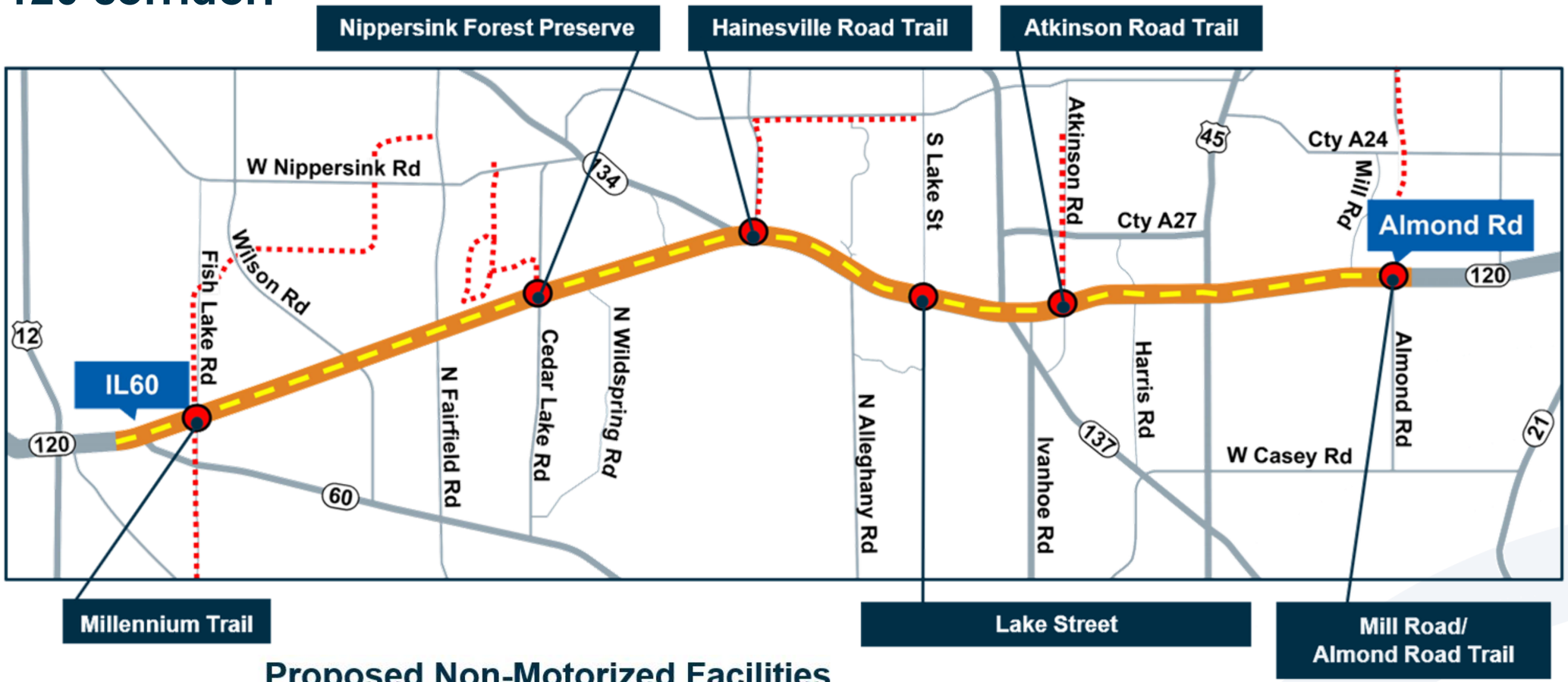
Principal Arterial – 5 Lane Rural



Non-Motorized Considerations

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Non-motorized considerations include shared-use paths and sidewalks along the IL 120 corridor.



Proposed Non-Motorized Facilities



Legend

- Potential Bike/Ped Connection
- Existing Trail

Alternative Development & Screening Process

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STEP 1: DEVELOP PROJECT FOUNDATION

- Develop Purpose & Need (P&N)
- Develop Alternative Screening Criteria

STEP 2: DEVELOP & FILTER INITIAL ALTERNATIVES

- Feasibility Screening
- Purpose & Need Screening
- Level 1 Screening — WE ARE HERE

Alternatives developed were grouped into three categories.
Alternatives within each category below are compared to other alternatives within the same category into Level 2 Screening.
All results below are recommendations and subject to change pending public comment.

ON-ALIGNMENT 10 Initial Alternatives	OFF-ALIGNMENT 11 Initial Alternatives	SPOT IMPROVEMENT 6 Locations, 17 Alternatives
All Advance to Purpose & Need	All Advance to Purpose & Need	All Advance to Purpose & Need
8 Advance to Level 1	9 Advance to Level 1	All Advance to Level 1
7 Advance to Level 2	5 Advance to Level 2	All Advance to Level 2

Level 1 Screening Compares Alternatives for:

SAFETY
MOBILITY
ENVIRONMENT
COMMUNITY

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Alternative Development & Screening Process

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CONTINUED

STEP 3: REFINE & COMPARE REMAINING ALTERNATIVES

Refine Alternatives

Level 2 Screening

Alternatives that advance beyond Level 1 Screening are first compared within their category. The strongest alternatives within their category are then compared to each other.

Level 2 Screening Compares Alternatives for:

SAFETY • MOBILITY • PROPERTY ENVIRONMENT • COMMUNITY • COST

STEP 4: FINAL SELECTION & NEXT STEPS

Alternatives recommended to be carried forward for evaluation in Phase I.

The strongest alternative(s) that provide the best performance while considering impacts are recommended and prioritized.

No-Build (No Changes) will be retained throughout the screening process, maintaining NEPA Compliance.

PEL Study Schedule

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Spring 2024
- Analyze Existing Conditions & Gather Stakeholder Issues & Needs
- **Public Meeting #1**

Summer 2024-2026 (1 2 3 4)
- Develop Purpose & Need
- **COMMUNITY ADVISORY GROUP (CAG) MEETINGS 1-4**
- Identify Possible Alternatives

Fall 2026
- **Public Meeting #2**
- **WE ARE HERE**

Winter 2026 (5)
- Evaluate & Screen Alteratives
- **COMMUNITY ADVISORY GROUP (CAG) MEETING 5**

Spring 2027
- **Public Meeting #3**

Summer 2027
- Select Alternatives to be Carried Forward
- PEL Study Complete

PEL STUDY — Alternatives recommended to be carried forward for evaluation in Phase I.

PHASE I
Preliminary Engineering and Environmental Study

PHASE II
Design and Land Acquisition

PHASE III
Construction

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**Pending Project Readiness and Funding Availability.*

Next Steps

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- **Community Advisory Group (CAG Meeting) #5**
  - Anticipated Winter 2027
  - Presentation of Level 2 Screening Results
- **Public Meeting #3**
  - Spring 2027
  - Level 2 Screening and Alternatives to be carried forward





WE VALUE YOUR FEEDBACK

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We want to hear from you about transportation and community needs in this area!
The comment period is open **until Thursday, December 10, 2026.**

Review the Exhibits

Fill out a Comment Form in Person or Online

Send an Email: Connect@IL120Study.com

Mail a Letter:

Illinois Department of Transportation
201 W. Center Court
Schaumburg, IL 60196-1096
Attn: Bureau of Programming
Corey Smith, P.E.

Scan the QR code or visit **IL120Study.com** to view public meeting materials or for more information.

Thank you for your participation.

This presentation will begin again in a few minutes.

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