



July 2026

Wake County

I-40 Improvements

from Aviation Parkway (Exit 285) to N. Harrison Avenue (Exit 287)
STIP Project No. I 5966

Project Overview

The N.C. Department of Transportation (NCDOT) plans to improve 2.3 miles of I-40 in Wake County. The proposed improvements would add one travel lane, called an auxiliary lane, in each direction between Aviation Parkway (S.R. 1002) at Exit 285 and N. Harrison Avenue (S.R. 1652) at Exit 287. As part of the project, existing bridges will be replaced including the bridge carrying Old Reedy Creek Road over I-40 and the two bridges carrying I-40 over Crabtree Creek.

Purpose of the Project

This section of I-40 has high traffic volumes. The purpose of the project is to provide additional acceleration and deceleration distance between ramps to improve traffic operations along I-40 between Aviation Parkway and N. Harrison Avenue. Traffic traveling between Aviation Parkway and N. Harrison Avenue will not have to change travel lanes when using the new auxiliary lanes. Other vehicles will have an increased distance to change lanes between the on and off ramps.

Traffic During Construction

Traffic will be maintained along I-40 during construction. Traffic along Old Reedy Creek Road (which crosses I-40) will be maintained using a temporary detour route and new temporary bridge located just east of the existing roadway, as illustrated on the public meeting maps.

Project Costs

These costs are based on preliminary design and are subject to change. The project is currently estimated to cost \$95,343,500 which includes \$91,100,000 for construction, \$3,796,600 for property acquisition (roadway right of way), and \$446,900 for utility relocation.

Your Feedback Is Appreciated

NCDOT is requesting your feedback on the current phase of project development. Comments will be accepted through **August 14, 2026**.

You are encouraged to visit the project **webpage** where you can review information and provide comments or submit questions:

<https://publicinput.com/i5966 i40 aviation harrison>

You may also **email** comments or questions to i5966 i40@publicinput.com or **phone** them in to (984) 205 6615 and enter project code 11200.

Public Meeting maps are available online at the public meeting webpage noted above.

Potential Project Impacts

Although the N.C. Department of Transportation continues work to minimize impacts, some impacts are unavoidable. While the majority of the proposed improvements are located within existing roadway right of way, private property will be needed to construct the roadway project.

As currently designed, no relocation of homes, businesses, or other occupied structures are anticipated. The project will require approximately 8 acres of property acquisition from 5 property owners, as illustrated on the public meeting maps. For more information about the Right of Way Process, please view the project webpage.

Based on the preliminary design and in compliance with Section 404 of the Clean Water Act, the project may require a permit with the U.S. Army Corps of Engineers due to potential impacts to streams and wetlands.

No property acquisition or easement is needed from public parks, greenways, or trails. Approximately 0.26 acre of temporary easement is required from an undeveloped municipal property designated as Resource/Recreation. Impacts are subject to change.

Project Schedule (Subject to Change)

Completion of Environmental Documentation Fall 2026
Begin Property Acquisition (Right of Way) Summer 2028
Begin Construction Fall 2031

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Wake County

STIP Project No. I 5966

Name:

Address (including zip code):

Email:

Public involvement is an important part of the Planning Process and NCDOT encourages your involvement on transportation projects. Please consider answering the items below and feel free to attach additional pages if more space is needed to fully explain your thoughts.

- 1) Do you have questions or comments about the roadway improvements?
- 2) Do you have any suggestions for improving the project?

Provide Comments by August 14, 2026 — Please enter your comments through the project **website** at

<https://publicinput.com/i5966-i40-aviation-harrison> or mail them to Emily Richards, NCDOT-EAU, 1598 Mail Service Center, Raleigh, N.C. 27699-1598. You may also email comments or questions to i5966-i40@publicinput.com or phone them in to (984) 205-6615 and enter project code 11200. Thank you.

**Attn: Emily Richards
NCDOT - Environmental Analysis Unit
1598 Mail Service Center
Raleigh, NC 27699-1598**

Place
Postage
Stamp
Here

**NCDOT—Environmental Analysis Unit
Attn: Emily Richards
1598 Mail Service Center
Raleigh, N.C. 27699-1598**

Please fold this paper in half and seal at the top if a separate envelope is not used for mailing. Thank you.