



Agenda Abstract

BOARD OF COMMISSIONERS

Meeting Date:	Oct. 12, 2026
Department:	Community Services and Sustainability
Agenda Section:	Regular
Public hearing:	No
Date of public hearing:	N/A

PRESENTER/INFORMATION CONTACT

Stephanie Trueblood, Community Services and Sustainability Director

ITEM TO BE CONSIDERED

Subject:

Presentation by North Carolina Department of Transportation of updated plans for Churton Street Project (U-5845)

Attachments:

Presentation slides

Summary:

South Churton Street serves as the primary entrance into town from interstates 40 and 85 and is one of the more heavily traveled roads in Hillsborough. It carries between 20,000 and 25,000 annual average daily trips, many of which are generated by regional commuters from beyond the town limits. South Churton Street is a state owned and maintained road.

The State Transportation Improvement Program includes a project to improve South Churton Street from Interstate 40 to the Eno River to relieve traffic congestion and provide north-south pedestrian and bicycle connectivity. In 2019, the North Carolina Department of Transportation developed concepts for the project, but no preferred alternative or cross section was designated by the town at that time.

In 2022, town staff and leaders, recognizing the importance to the community and the wider network of a well-designed South Churton Street, conducted a multiyear study to develop local preferences for the road. The South Churton Street Multimodal Corridor Study developed alternatives based on input from community members, partner agencies, and town staff. The objectives of the project were to create a multimodal, accessible, sustainable, and safe corridor for all users. The study was endorsed by the town board in June 2024 and was shared with North Carolina Department of Transportation.

Since that time, North Carolina Department of Transportation staff have worked with their engineering consultant, Kimley Horn, and town staff to analyze alternatives and revise the plans for Churton Street incorporating to the greatest extent possible the town's preferences from the previous multimodal study.

The South Churton Street Project (U-5845) is currently scheduled for right-of-way in 2030 and construction in 2034.

North Carolina Department of Transportation will present their findings and share their methodology, traffic analysis, and updated conceptual designs.

Financial impacts:

None

Staff recommendation and comments:

There has been significant coordination and communication between the project team and town staff during development of the revised designs. NCDOT and Kimley Horn involved town staff in every stage of the analysis and development of alternatives. While the plans have differences, NCDOT tried to incorporate the towns' preferences as much as possible while also designing a roadway that can handle the expected future traffic resulting from regional growth and local development.

NCDOT used more detailed and up to date traffic data to inform their analysis than the town had access to during the South Churton Street Multimodal Corridor Study. In addition, NCDOT used a design year of 2050 while the town's study used 2040. Traffic analysis and the design year drive much of the geometry and lane configuration of the roadway designs. The presentation will explain alternatives that were evaluated and reasons for discrepancies between the plans. NCDOT has incorporated the town's preferences for multimodal bicycle and pedestrian facilities throughout the corridor.

Action requested:

Receive presentation and offer comments on the revised designs.