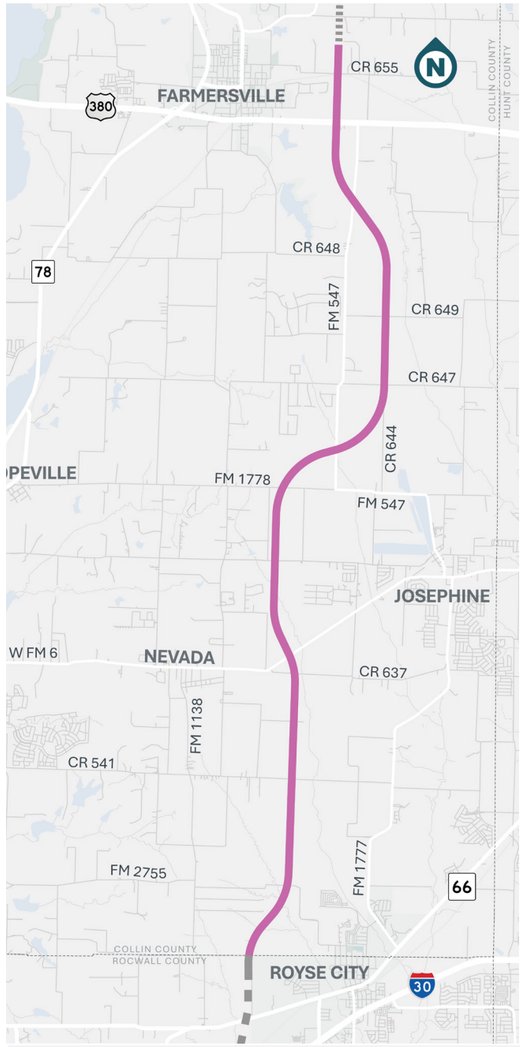
COLLIN COUNTY OUTER LOOP – SOUTHEAST

Schematic Design and Environmental Study



LEGEND

- CCOL Segments 2 & 4 (Preferred Alignment)
- CCOL Segment 5 (Separate Project)
- Rockwall County Outer Loop

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This project is led by Collin County, in consultation with project area cities, NCTCOG, and other stakeholders.

Project Description

Project Type: Schematic Design and Environmental Study

Project Limits: County Road (CR) 656 in Farmersville to the Rockwall County Line

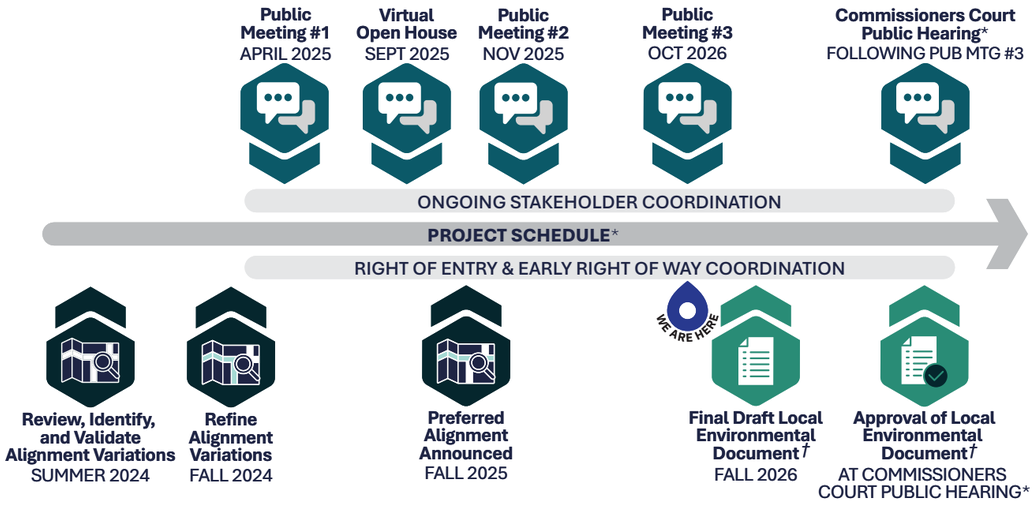
Project Length: 14.3 miles

Est. Construction Start: As funding becomes available.

Collin County is conducting a study to finalize the alignment of Segments 2 and 4 of the Collin County Outer Loop in the southeast part of the county, spanning from County Road 656 in Farmersville to the Rockwall County Line. Studies in 2009 and 2019 evaluated the feasibility of multiple alignments and identified the previous Technically Preferred Alignment (PTPA). The current project identified potential revisions to the PTPA and is developing preliminary engineering and conducting an environmental study. After gathering input during public meetings and a virtual open house, Collin County announced a preferred alignment which will be finalized during the Collin County Commissioners Court within the coming months. More information on the preferred alignment can be viewed on the project website.

The project will be constructed in phases. Construction staging will be dependent on funding availability and traffic demand along the alignment. The first phase of construction will be right-of-way acquisition and the construction of a two-lane frontage road.

Project Schedule



** All dates are subject to change. The public will be notified when the public hearing date is determined.*
† Must be considered by the Collin County Commissioners Court for final approval

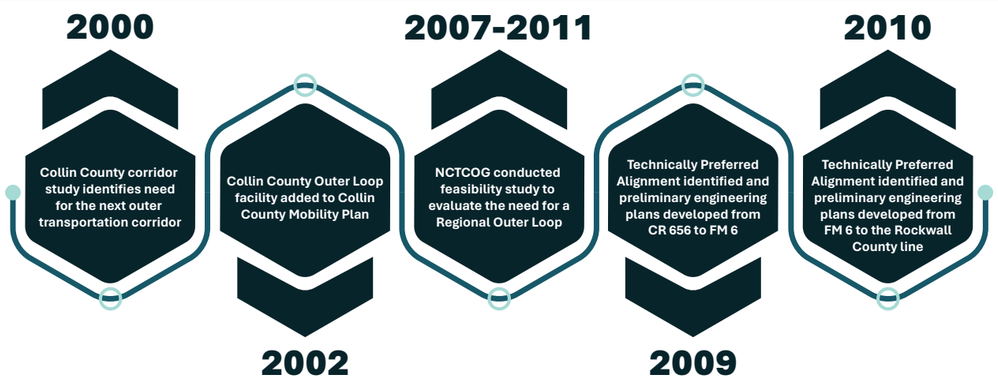
Project Purpose & Need

Manage Congestion
Collin County's high growth rate is expected to continue, and the population could reach more than 3 million in the next 30 years and beyond.

Improve Connectivity
Current roadways within the study area predominately consist of two-lane county roads and Farm-to-Market (FM) highways. The existing infrastructure network does not facilitate the level of mobility needed as population growth and development occur.

Enhance Safety
Adding a freeway into the transportation network will help decrease traffic on existing FM and local roadways. A decrease in traffic volumes typically observes a reduction in crash rates.

Background



Project Tasks

Schematic Design and Engineering
A schematic design is being developed for the preferred alignment. The schematic design process includes determining the preferred location of the alignment, developing the lane and interchange configurations and other preliminary engineering, and determining the amount of right-of-way needed to construct the project.

Traffic and Safety Analysis
A Traffic and Safety Analysis was conducted to inform the roadway design and enhance safety. The team analyzed travel demand modeling results and developed future traffic projections. A safety analysis was performed to compare the impacts of the preferred alignment and a "no-build" option on road network safety.

Environmental Studies
Field studies assessed potential impacts of the project on residences and businesses, archaeological, historical, cultural, and biological resources, community facilities, and other relevant criteria. The project team is preparing a Draft Local Environmental Document, which details the results of the field studies and findings from other technical reports.

Stakeholder Outreach and Public Involvement
Public involvement is a fundamental component of this study. Three public meetings and one virtual open house have been held at key development milestones to provide updates and gather feedback from the public. In addition, regular coordination with local cities and stakeholders will continue throughout the project duration.