SC 41 (Hwy. 41) at S-100 (Reflectance/Halfway Creek Rd)
INTERSECTION IMPROVEMENT PROJECT
Drop-in Public Information Meeting

Welcome to the drop-in public information meeting hosted by the South Carolina Department of Transportation (SCDOT) for the proposed intersection safety and operational improvements on SC 41 (Hwy. 41) and S-100 (Reflectance/Halfway Creek Rd.) in Berkeley County. Your attendance and feedback are very important components of the project development process. The purpose of this meeting is to provide you with an opportunity to review and comment on the proposed improvements. SCDOT representatives are available to address any questions or concerns that you may have regarding this project. There will not be a formal presentation.



Project Background

From 2019 to 2023 there were 48 total crashes including 19 injury crashes. Angle crashes (73%) were the most frequently reported type of crash. The purpose of the project is to increase operational efficiency while reducing the frequency and severity of crashes occurring at the intersection.

This intersection was selected for improvement through the Federal Highway Safety Improvement Program (HSIP). This program uses a data driven strategic approach to identify locations throughout the state with high crash rates or patterns and implements safety enhancements. A traffic analysis was performed and included field investigations, analysis of crash data, current and projected traffic volumes, and area development data.

Federal HSIP funds will pay for construction of the project, which is expected to cost approximately $4.3 million.

Project Highlights

The proposed project includes the following improvements:

- Single-Lane Modern Roundabout
- Raised concrete medians
- Roadway resurfacing
- Improved pavement markings

Project Schedule

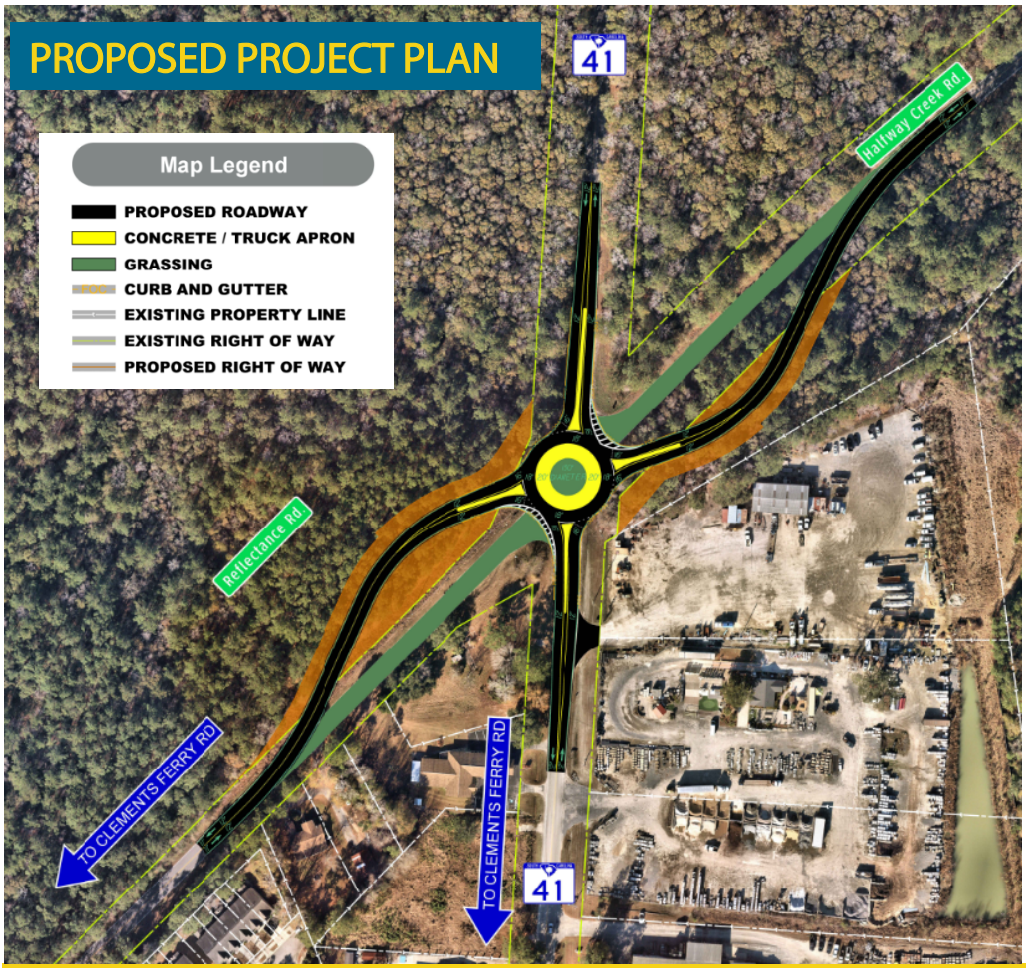
Public Comments: August 27 to September 24, 2026

Right of Way: Early 2027
Construction Begins: Early 2028
Construction Duration: 12 – 18 Months

SC 41 (Hwy. 41) at S-100 (Reflectance/Halfway Creek Rd.) INTERSECTION IMPROVEMENT PROJECT

SCDOT
South Carolina Department of Transportation

PROPOSED PROJECT PLAN



Proposed Roundabout



- Improves traffic flow by allowing continuous movement
- Reduces fuel consumption and emissions
- Reduces injury crashes by 79% and total crashes by 66% according to the most recent SCDOT study of intersections converted to a single-lane roundabout.

Signing and Markings



- Pavement markings upgrades
- Sign upgrades

Access Management



- Medians prevent right angle collisions
- Provides traffic calming to naturally slow down drivers

The proposed project will:

- Have 75% fewer conflict points. A single-lane roundabout reduces conflict points from 32 to 8.
- Convert the crossing movements into lower-speed merging and diverging movements.
- Reduce the frequency of right-angle crashes, which are one of the most severe types of crashes, often resulting in serious injuries and even fatalities.
- Reduce overall delay with significant improvement for stop-controlled side street movements.
- Remove severe skew at current intersection and realign to create more perpendicular entries.
- Increase sight distance and comfort for drivers navigating the intersection.

Requested Feedback

Share Your Comments: August 27 to September 24, 2026

Project Website
Complete the form on the project website:
https://projectportal.scdot.org/sc-41-S100-Intersection

Scan the QR code to visit the project website

Email: RIDDLEWK@scdot.gov

Mail

Keith Riddle
SCDOT
P.O. Box 191
Columbia, SC 29202-0191

In Person
Fill out a comment card and drop it in the comment box at the public meeting at Philip Simmons Middle School, on September 10, 2026

Title VI Compliance

SCDOT complies with all nondiscrimination requirements set forth by the Federal regulations issued by the U.S. Department of Transportation under Title VI of the Civil Rights Act of 1964, as amended. Any person who believes that he or she has been discriminated against because of race, color, religion, sex, age, handicap or disability or national origin under a program receiving Federal Aid has the right to file a complaint with SCDOT. The complaint should be filed with the Title VI Program Compliance Coordinator at the Office of Business Development and Special Programs, 955Park Street, Suite 117, Columbia, SC 29202 or at (803) 737-5095. The complaint should be submitted no later than 180 days after the date of the alleged act of discrimination. It should outline as completely as possible the facts and circumstances of the incident; and should be signed by the person making the complaint.