

PROPOSED SAFETY IMPROVEMENTS AT THE INTERSECTION OF

SC 522 (ROCKY RIVER ROAD) & S-29-123 (TAXAHAW ROAD) IN LANCASTER COUNTY

Public Information Meeting



PROJECT LOCATION

PROJECT HIGHLIGHTS

The South Carolina Department of Transportation (SCDOT) welcomes you to this public information meeting. We appreciate your attendance at this meeting and encourage your feedback. The purpose of this meeting is to provide the public an opportunity to review and discuss the proposed intersection improvements. You are welcome to review the displays, videos, and either make a verbal or written comment.

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Project Purpose

The purpose of this project to reduce the frequency and severity of accidents at this intersection by improving the interaction of cars through the intersection. The project includes evaluating improvement options to improve safety while also considering existing and future traffic operations.

Proposed Improvements

SCDOT proposes to convert the current intersection to a single lane modern roundabout. The most recent study of intersections converted to a single-lane roundabout by the SCDOT Traffic Safety Office have shown to reduce injury crashes by 79% and total crashes by 64%. Roundabouts reduce the number of conflict points and prevent right-angle collisions, which are one of the most severe types of crashes, often resulting in serious injuries and even fatalities. Roundabouts are designed to slow traffic while allowing it to move more freely, making them safer and more efficient than signalized or stop controlled intersection.

HOW ARE SAFETY PROJECTS IDENTIFIED

Federal Highway Safety Improvement Program (HSIP)

This intersection was selected for improvement through the 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 through infrastructure-related improvements. The HSIP project selection requires an engineering study that includes an analysis of the crash data, an assessment of the field conditions, and an evaluation of the effectiveness of all potential countermeasure to ensure maximum safety benefits are obtained for the amount of funds invested.

Requested Feedback

If you would like to submit written comments about the project, you may do so as follows:

- 1) Complete a comment form and deposit it in the comment box located in this meeting room.
- 2) Mail or e-mail your comments using the contact information provided.

SCDOT will compile all comments given at the public information meeting along with those that are mailed into an official public meeting file. All materials from tonight's meeting can be found at:

<http://arcg.is/0mmm0u>

Comments should be submitted no later than November 7, 2018.

Anticipated Schedule

Property Negotiations

Winter 2018

Construction

Winter 2019

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The complaint shall be filed with the Title VI Program Compliance Coordinator, at the Office of Business Development & Special programs, 955 Park 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.