Website Development & Web Accessibility

Advertisement of Accessible Plans & Specifications

Per Title II of the Americans with Disabilities Act (ADA), the Web and Mobile Application Accessibility Rule requires that content on an external-facing Dorchester County website be accessible by April 26, 2027.

As this relates to advertising accessible construction plans, given the diverse information conveyed even in the most basic plan set, it is not currently technologically feasible to make items like a plan sheet accessible. To assist those needing accommodation for elements of an advertisement package, such as plan sheets, contact Transportation@dorchestercountysc.gov.

Inquiries sent to this address will first be directed to the project support personnel responsible for project advertisements, who will then refer inquiries to the project manager when necessary. All specifications-related questions or additional questions and request can also be directed to Transportation@dorchestercountysc.gov.

Reasonable efforts have been made to make all existing project materials accessible, where feasible. As of April 26, 2026, Dorchester County has made efforts to remediate existing documents across the Transportation Sales Tax Website to meet WCAG 2.1 Level AA standards.

Orangeburg Loop Improvements Project

Traffic Analysis

Our Path to Progress

Dorchester County Transportation Sales Tax Program

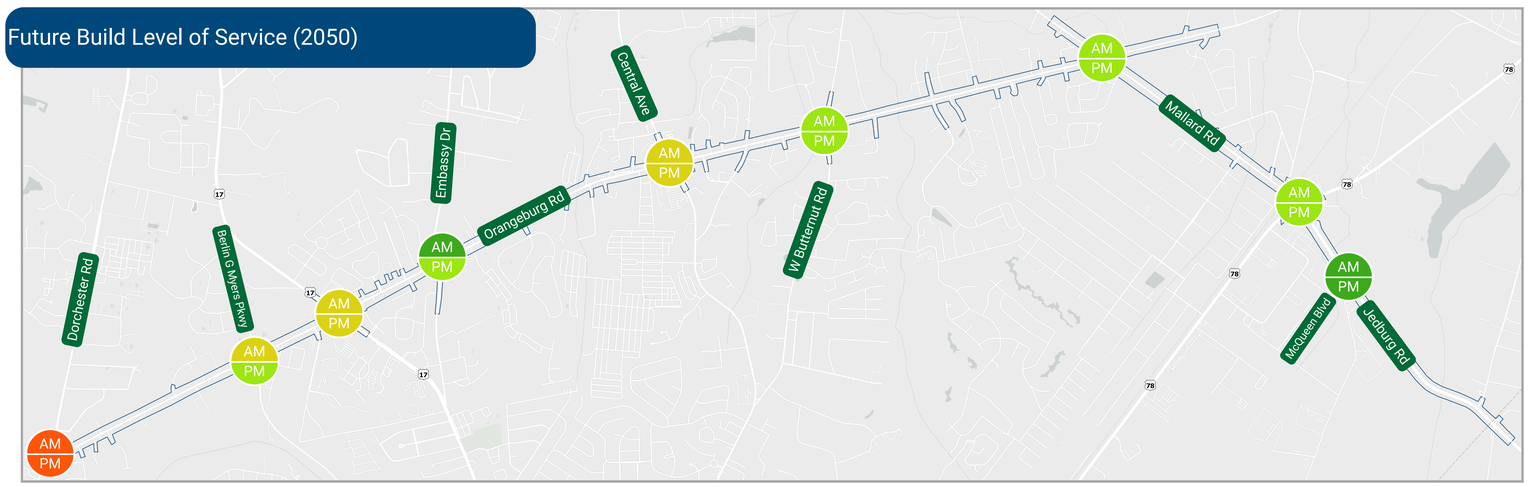
Existing Level of Service (2023)



Future No-Build Level of Service (2050)



Future Build Level of Service (2050)



Traffic volumes along the Orangeburg Loop corridor have been steadily increasing. This trend is projected to continue, creating the need for capacity improvements.

The exhibits to the left show the existing and projected future traffic conditions at major intersections along the corridor. They show how the proposed project is expected to address the need for capacity improvements and significantly improve future travel conditions compared to the No-Build condition.

Level of Service Descriptions

A	Little or no delay (0 - 10 seconds)
B	Short delays (10.1 - 20.0 seconds)
C	Acceptable delays (20.1 - 35.0 seconds)
D	Tolerable delays, noticeable congestion (35.1 - 55.0 seconds)
E	High delays (55.1 - 80.0 seconds)
F	Unacceptable delays, over-capacity conditions (80.1 seconds or more)