

Information Item

Date: February 13, 2024

To: Mayor, Mayor Pro Tempore, and Members of the City Council

From: Aaron King, Assistant City Manager
Jeff Fansler, Director of Transportation

Subject:

Information – Kernersville Road Study Final Report Presentation

Strategic Focus Area: Quality Transportation

Strategic Objective: No

Strategic Plan Action Item: No

Key Work Item: Yes



The Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) accepts funding requests from member agencies for Special Studies related to traffic analysis, safety, feasibility, and other transportation planning issues. In response to resident concerns related to increased development along the Kernersville Road corridor, school day traffic, the future Northern Beltway interchange, and traffic safety, the City of Winston-Salem sought funding to pursue a traffic study to explore recommendations to improve the function and safety of Kernersville Road from Waughtown Street to Old Winston Road.

On March 17, 2022, the WSUAMPO adopted the Fiscal Year 2022 – 2023 Unified Planning Work Program (UPWP), which approved funding for the Kernersville Road Study among several other planning studies. Work formally began on the Kernersville Road Study on May 15, 2023. The City of Winston-Salem selected consultants at Ramey Kemp Associates as the project partners. Following a recent merger, Ramey Kemp Associates is now DRMP.

Key tasks throughout the Kernersville Road Study included peak hour traffic counts, speed studies, traffic volume projections, capacity analyses, and safety analyses. City staff and consultants held two public input meetings at various stages of the Study. As a result of the study activities and public input, the consultants provided two conceptual design alternatives for the study area, opinions of probable cost for all options, and a final traffic study report.

A draft of the final Kernersville Road Study was received on January 24, 2024 and will be publicly available on the website pending final review and approval from Winston-Salem Department of Transportation staff. The referenced draft is attached to this item.

Consultants from DRMP will present key findings from the Kernersville Road Study and final recommendations to the Public Works Committee of the City Council.