

REPORT TO THE BOARD OF MAYOR & ALDERMEN

DATE: October 27, 2025

FROM: Neetu Singh, Traffic Engineer

SUBJECT: Professional Services Agreement with Kimley Horne and Associates, Inc. for Collierville-Arlington Road Diet Study

INTRODUCTION:

The Board of Mayor and Alderman are being asked to approve a Professional Services Agreement with Kimley Horne and Associates, Inc. for Collierville-Arlington Road Diet Study

BACKGROUND:

Collierville-Arlington Road is a north-south roadway which is classified as a Major Collector. The roadway extends from Poplar Avenue to Shelton Road and continues northward towards Fisherville and RT 64. It carries approximately 7,500 vehicles per day. Currently Collierville-Arlington Road is under TDOT jurisdiction as State Route 205 with a posted speed limit of 40 mph, however, it is anticipated to be transferred to the Town of Collierville within the next several years, at which point the Town will assume ownership and maintenance responsibilities.

There are significant variations in cross-sections along this roadway. Width ranges from approximately 22-feet near its intersection with Poplar Avenue to 46-feet north of Fletcher, 64-feet near Lawnwood Drive, and 36-feet near Shelton Road. Lane configurations similarly vary throughout the corridor. The roadway is striped as a 2-lane roadway in some sections and as a 4-lane undivided roadway in others. Between E. White Road and Harpers Ferry Road, it is configured as a 5-lane facility with two travel lanes in each direction and a center two-way left turn lane. These varying configurations, combined with providing access to numerous adjacent neighborhoods, underscore the need for comprehensive planning and improvements to ensure safe and efficient operations throughout the corridor.

DISCUSSION:

Kimley-Horn and Associates, Inc. was asked to submit a proposal for professional engineering services to support the Collierville-Arlington Road Diet project between Poplar Avenue and Shelton Road. The proposal detailing the scope of services is attached. The project aims to achieve a consistent cross-section along the entire corridor by reducing through lanes to one in each direction, supplemented by auxiliary lanes and bike lanes as needed.

As part of the Scope of Services, Kimley-Horn will conduct an existing conditions analysis by collecting traffic volume, speed, and geometric data. The firm will also conduct a safety analysis and develop future-year traffic volumes to ensure that an implemented road diet will be capable of accommodating traffic demand in the coming years. This data-driven approach will provide a solid foundation for evaluating whether a road diet is viable for this roadway. If determined to be viable, Kimley-Horn will develop two schematic design scenarios: a Quick-Build approach and a Full Construction approach.

The proposal includes the development of conceptual designs for road diet and streetscape

improvements. The Quick-Build Design Approach will utilize quick-build materials and construction methods to achieve rapid implementation, while the Full Construction Design Approach will employ standard roadway construction materials. Both approaches will include proposed typical sections, travel lane configurations with excess pavement width reallocation, and will provide illustrative renderings, perspectives, materials specifications, and planning-level cost estimates for comparison and evaluation.

STAFF RECOMMENDATION: Staff recommends approval of the Professional Services Agreement with Kimley-Horn and Associates, Inc. for the Collierville-Arlington Road Diet project.

**BUDGET IMPACT:
FY 2026**

Fund	Dept.	Obj. Code	Description	Approved Line Item Budget	Previous Expenses	Proposed Expense	Balance	Budget Impact
110	43800	299-01	Col-Arl Roadway Study	\$50,000.00	\$0.00	\$49,800.00	\$200.00	N/A

ATTACHMENTS:

[Vicinity Map.pdf](#)

[Proposal for Professional Services with Hourly Rate Schedule - 10-14-25.pdf](#)

PROPOSED MOTION:

To approve the Professional Services Agreement with Kimley Horne and Associates, Inc. for Collierville-Arlington Road Diet Study

Board Action: Motion By_____ Seconded By_____

Vote Total	Hall	Jordan	Robbins	Marshall	Stamps	Fraser
Yes						
No						
Abstain						