

To	Michael Moore, Assistant City Manager
Thru	Paul Kallam, Director of Transportation Sylvester Percival, Roadway Design and Construction Manager
From	Het Patel, Transit Planning Supervisor Sam Brewer, Engineering Supervisor
Department	Transportation – Transit Engineering Services – Roadway Design and Construction
Date	June 23, 2025
Subject	Wake Bus Rapid Transit (BRT) New Bern Avenue – Package 1 Construction Bids

Background

In November 2016, Wake County voters approved a transit-dedicated half-cent sales tax investment to expand and better connect the public transit network throughout Wake County. The plan will connect the region; connect all Wake County communities; provide frequent, reliable urban mobility; and enhance access to transit. Transit improvements identified in the plan include the implementation of four (4) Bus Rapid Transit (BRT) corridors. On September 4, 2018, City Council authorized the mayor to accept the City’s project sponsor designation for the Wake Transit Plan’s BRT (Wake BRT) projects.

On January 7, 2025, City Council rejected all bids during the previous construction advertisement. At the February 11, 2025, Council Work Session, staff presented a project status update and approach for splitting construction activities into the following three (3) separate packages. See maps included below for additional context.

1. Package 1 – horizontal roadwork construction within downtown areas (S. Wilmington Street, Blount Street, New Bern Avenue and Edenton Street) to Poole Road
2. Package 2 – horizontal roadwork construction from Poole Road to I-440 (along New Bern Avenue)
3. Package 3 – horizontal roadwork construction east of I-440 (along New Bern Avenue) and includes all the vertical station construction for the project

Wake BRT New Bern Avenue – Package 1 Construction Bids Summary

Package 1 was advertised for construction bids on April 23, 2025. Four (4) sealed bids were received on June 20, 2025. The engineer's estimate for Package 1 was \$27,860,478. Sealed bids were opened, and the apparent lowest bid received was \$28,664,500 with six (6) percent Disadvantaged Business Enterprise (DBE) commitment. Staff have reviewed the bid for completeness and responsiveness and recommend awarding the bid to Rifenburg North Carolina, LLC in the amount of \$28,664,500. Staff requests authorization for the City Manager to execute a construction contract in an amount not to exceed \$31,520,750 which includes a project contingency equal to 10% (\$2,856,250) for a total project authorization not to exceed \$31,520,750.

Council Action Requested

- 1) Award the bid to Rifenburg North Carolina, LLC in the amount of \$28,664,500; and,
- 2) Authorize a project contingency equal to 10% of the awarded contract in the amount of \$2,856,250; and,
- 3) Authorize the City Manager to execute the contract and any necessary change orders; and,
- 4) Authorize budget amendments up to the total project authorization of \$31,520,750.

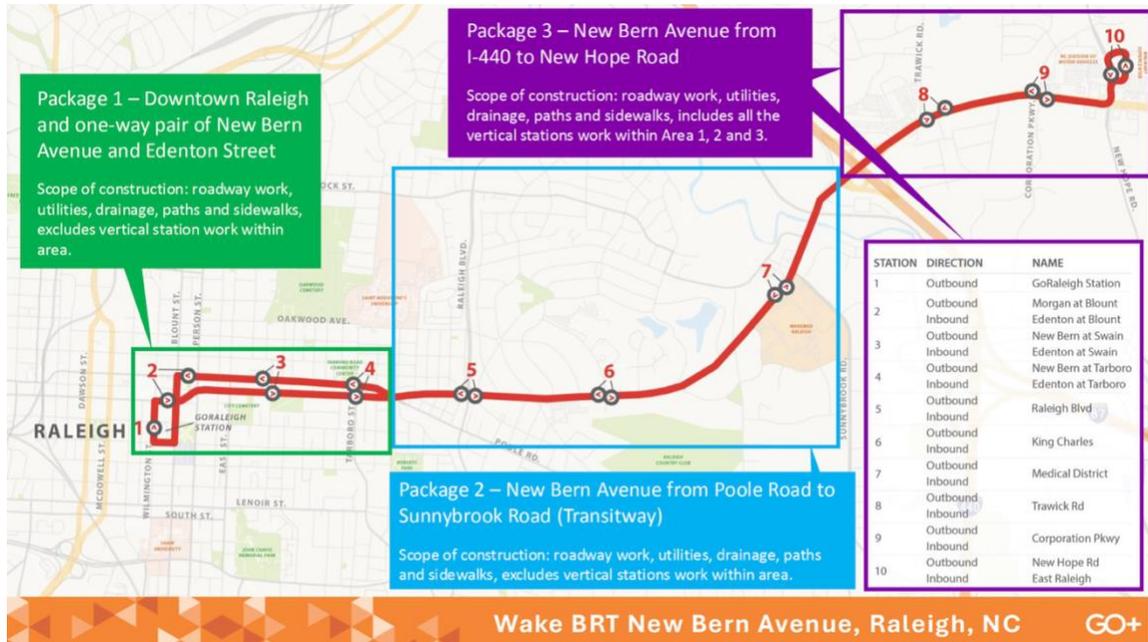
Next Steps

The construction advertisement for Package 2 is anticipated mid-July 2025 with bid opening in mid-September. The construction advertisement for Package 3 is anticipated early October 2025 with bid opening in early December 2025.

Attachment

1. Map of Construction Packages
2. Official Project (Wake BRT New Bern Avenue Construction Package 1) Bids

Map of Construction Packages



Official Project (Wake BRT New Bern Avenue Construction Package 1) Bid Summary

ENGINEERING SERVICES, ROADWAY DESIGN AND CONSTRUCTION DIVISION

OFFICIAL PROJECT BID SUMMARY

Wake BRT New Bern Avenue Construction Package 1

Project Name

ES 2023-05R-1

Project Number

The project includes asphalt and concrete pavement, sidewalk and multi-use path, retaining walls, storm drainage, erosion control, utility relocations, pavement markings, signing, traffic signals, conduit and fiber, traffic control, landscaping, and other miscellaneous items.

Description

Friday, June 20, 2025

Bid Opening

1:00 P.M.

222 W Hargett St. Room 305, Raleigh, NC 27601



	CONTRACTOR	BID BOND	TOTAL BID AMOUNT	DBE %
1	LANE CONSTRUCTION	✓	31,596,738. ⁰⁰	8.01
2	→ RIFENBURG	✓	28,664,499. ⁰⁰	8.00%
3	└ SUNROCK	✓	36,691,340. ⁰⁰	32.90%
4	└ FRED SMITH	✓	34,498,000. ⁰⁰	8.03%
5				
6				
7	✗ SAM ELPIREL			
8				
9				
10				
11				
12				
Engineer's Estimate:			\$28,860,477.18	Aya Aldais