

NC Capital Area Metropolitan Planning Organization

One City Plaza 421 Fayetteville Street Suite 203 Raleigh, NC 27601

Staff Report

Agenda Date: 11/20/2019 To: Executive B

Agenda Item: 5.5

Greater Triangle Commuter Rail Alternatives Analysis Update Bret Martin, CAMPO Staff and Katharine Eggleston, GoTriangle Staff

GoTriangle, as the designated project sponsor for the commuter rail corridor identified in the Wake County Transit Plan, continues to lead an alternatives analysis/feasibility study for a commuter rail project within the corridor. Before the study kicked off, a number of regional partners requested that the study corridor be expanded eastward to Selma and westward to Mebane, and GoTriangle and its regional partners agreed to this scope expansion. The primary anticipated outcomes of the study will be to provide more detail on:

- 1) A project implementation schedule;
- 2) Planning-level infrastructure requirements and associated costs for various service scenarios;
- Ridership projections for various service scenarios that will make use of the Federal Transit Administration's (FTA) Simplified Trips On Project Software (STOPS) modeling framework; and
- 4) Risks that could impact project feasibility, including cost and schedule impacts.

The ultimate goal of the study is to equip GoTriangle and its regional partners with more detailed information on the productivity, feasibility, and project delivery requirements of a commuter rail project within the corridor. Results from the study are anticipated to be available in early calendar year 2020. Katharine Eggleston, GoTriangle Chief Development Officer and commuter rail project manager, will provide a progress update to the Executive Board at its November 20th meeting on the alternatives analysis and what the Executive Board can expect when results from the study are available.

Requested Action: Receive as information.