



NC Capital Area Metropolitan Planning Organization

1 Fenton Main St.
Suite 201
Cary NC 27511

Legislation Text

File #: ACT 18 -171, **Version:** 2

Bus Rapid Transit Evaluation Framework Results

Adam Howell, MPO Staff

The Fixed Guideway Corridors Major Investment Study (MIS) conducted a high-level analysis of the 20-miles of BRT infrastructure defined by the Wake Transit Plan. The Plan identified BRT corridors connecting to downtown Raleigh from the north (via Capital), south (via Wilmington), east (via New Bern) and west (via Western). Using these corridors as a starting point, the MIS identified potential alignment and station area concepts within each of the corridors. All potential concept alignments within each of the four corridors were evaluated in order to understand strengths and weaknesses relative to each other against selected criteria, as well as how the four corridors themselves compare to one another. The results of the evaluation framework are designed to inform next steps of defining corridor alternatives with independent utility to study further, the selection of a preferred alignment within each of the four corridors, and the order of implementation of the segments that make up the 20 miles of BRT infrastructure that will be constructed in Wake County.

The Transit Planning Advisory Committee (TPAC) recommended the BRT Evaluation Framework Results Memo on October 23, 2018 for acceptance by the Executive Board; The CAMPO Technical Coordinating Committee (TCC) recommended the BRT Evaluation Framework Results Memo on November 1, 2018 for acceptance by the Executive Board.

Requested Action: Consider accepting the BRT Evaluation Framework Results Memo.