

2045 Metropolitan Transportation Plan (MTP)  
Amendment #1 (January 9, 2019)

Changes to Appendix 1: Roadway Project List      Sorted by Project Name.    **Bold font** denotes additions.      ~~Strikethrough~~ denotes deletions.

| MTP ID   | Highway Project                   | From                                                  | To                                                | Existing Lanes | Proposed Lanes | Improvement Type(a)                    | Length (miles)            | Estimated Cost | STI | Reg. Sig.(b)             | Exempt (c) | TIP#                              |
|----------|-----------------------------------|-------------------------------------------------------|---------------------------------------------------|----------------|----------------|----------------------------------------|---------------------------|----------------|-----|--------------------------|------------|-----------------------------------|
| 2025 MTP |                                   |                                                       |                                                   |                |                |                                        |                           |                |     |                          |            |                                   |
| 15       | East End Connector (EEC)          | NC 147                                                | <del>US-70 to north of NC 98 in Durham</del>      | -              | 4              | New Location                           | <del>3.6</del> <b>3.2</b> | 35,175,000     | St  | Yes                      | No         | U-0071                            |
| 23       | Fayetteville Rd                   | Barbee Rd                                             | Cornwallis Rd                                     | 2              | 4              | Widening                               | 1                         | 3,374,000      | Div | <del>No</del> <b>Yes</b> | No         | N/A                               |
| 23.1     | Fayetteville Rd                   | Woodcroft Pkwy                                        | Barbee Rd                                         | 2              | 4              | Widening                               | <del>1.3</del> <b>1.4</b> | 4,661,000      | Div | <del>No</del> <b>Yes</b> | No         | U-6021                            |
| 111      | Fordham Blvd (US 15-501)          | I-40                                                  | <del>Franklin St</del> <b>Ephesus Ch Rd</b>       | 4              | 4              | Modernization                          | 1.6                       | 2,052,000      | St  | Yes                      | No         | <del>U-5304B</del> <b>U-5304F</b> |
| 240      | Fordham Blvd (US 15-501)          | NC 54                                                 | <del>Franklin Street</del> <b>Ephesus Ch Rd</b>   | 4              | 4              | Modernization                          | 2.1                       | 45,498,000     | St  | Yes                      | No         | <del>U-5304A</del> <b>U-5304D</b> |
| 73       | Fordham Blvd (US 15-501)          | NC 54                                                 | <del>US 15-501</del> <b>NC 86 (S Columbia St)</b> | 4              | 4              | Modernization                          | <del>2.2</del> <b>2.3</b> | 49,832,000     | St  | Yes                      | No         | <del>U-5304A</del> <b>U-5304B</b> |
| 204      | Fordham Blvd/Raleigh Rd           | Interchange                                           | --                                                | -              | -              | Upgrade                                | N/A                       | 14,800,000     | St  | <del>Yes</del> <b>No</b> | 93.127     | U-5774A                           |
| 626      | Fordham Blvd/S Columbia St        | Interchange                                           | --                                                | -              | -              | Upgrade                                | N/A                       | 35,000,000     | St  | Yes                      | No         | <del>U-5304E</del> <b>U-5304A</b> |
| 638      | I-40/NC 86                        | Interchange                                           | --                                                | -              | -              | <del>Upgrade</del> <b>Improvements</b> | N/A                       | 16,500,000     | St  | <del>No</del> <b>Yes</b> | No         | I-3306AC                          |
| 64.12    | NC 147 (Operational Improvements) | <del>East End Connector</del> <b>W Chapel Hill St</b> | <del>Swift Av</del> <b>Briggs Av</b>              | 4              | 4              | Modernization                          | <del>1.7</del> <b>3.0</b> | 58,400,000     | ST  | Yes                      | No         | U-5937                            |
| 64.13    | NC 147 (possible Managed Lanes)   | East End Conn                                         | I-40                                              | 4              | 8              | Widening                               | <del>4.9</del> <b>3.9</b> | 179,248,000    | St  | Yes                      | No         | U-5934                            |
| 428      | NC 54                             | Old Fayetteville Rd                                   | MPO Boundary                                      | 2              | 2              | Modernization                          | 2.9                       | 14,457,000     | Reg | <del>No</del> <b>Yes</b> | No         | R-5821A                           |

| MTP ID          | Highway Project                   | From                                     | To                                   | Existing Lanes | Proposed Lanes | Improvement Type | Length (miles) | Estimated Cost | STI | Reg. Sig. | Exempt | TIP#          |
|-----------------|-----------------------------------|------------------------------------------|--------------------------------------|----------------|----------------|------------------|----------------|----------------|-----|-----------|--------|---------------|
| 69.21           | NC 54                             | Highgate Dr                              | Fayetteville Rd                      | 4              | 4              | Modernization    | 1.5 0.4        | (see #69.2)    | Reg | Yes<br>No | 93.126 | U-5774H       |
| 75.2            | NC 55 (Alston Ave)                | Main St                                  | NC 98                                | 2              | 2              | Modernization    | 0.5 0.6        | -              | Reg | No        | No     | U-3308        |
| 87              | S Churton St                      | US 70 Business Eno River in Hillsborough | I-40                                 | 2              | 4              | Widening         | 2.4 2.2        | 31,825,000     | Div | No        | No     | U-5845        |
| 485             | US 70 (freeway conversion)        | Pleasant Dr Lynn Rd                      | S Miami Blvd                         | 4              | 6              | Freeway          | 1.6            | 111,020,000    | St  | Yes       | No     | U-5720A       |
| 116.1           | US 70/Miami Blvd/Sherron Rd       | Interchange                              | --                                   | -              | -              | New              | N/A            | 46,621,000     | St  | Yes       | No     | U-5720B       |
| 123.11          | Woodcroft Pkwy Ext                | Garrett Rd                               | Hope Valley Rd                       | -              | 2              | New Location     | 0.2 0.0        | 2,219,000      | Div | No        | No     | U-5823        |
| <b>2035 MTP</b> |                                   |                                          |                                      |                |                |                  |                |                |     |           |        |               |
| 43              | I-40                              | US 15-501 Durham County Line             | NC 86                                | 4              | 6              | Widening         | 3.9            | 29,316,000     | St  | Yes       | No     | I-3306AB      |
| 45              | I-40 Managed Lanes                | Wake County Line                         | NC 147                               | 8              | 10             | Widening         | 7.0 3.4        | 446,464,000    | St  | Yes       | No     | I-5702B       |
| 70.4            | I-40/ NC 54 ramp                  | Farrington Rd.                           | I-40                                 | -              | 1              | New Location     | 0.2            | 1,600,000      | St  | Yes       | No     | U-5517<br>N/A |
| 113             | US 15-501 (expressway conversion) | US 15-501 Bypass                         | I-40                                 | 6              | 6              | Expressway       | 2.2 2.0        | 195,300,000    | St  | Yes       | No     | U-6067        |
| 116             | US 70 (freeway conversion)        | S Miami Blvd                             | Northern Durham Parkway MPO Boundary | 4              | 6              | Freeway          | 2.5            | 173,469,000    | St  | Yes       | No     | U-5720C       |
| <b>2045 MTP</b> |                                   |                                          |                                      |                |                |                  |                |                |     |           |        |               |
| 364             | Eno Mountain Rd realignment       | Mayo St                                  | Eno Mountain Rd                      | 0 2            | 2              | New Location     | 0.3            | 2,015,000      | Div | No        | 93.126 | N/A           |
| 48              | I-85                              | US 70 Mt Herman Ch Rd                    | I-40                                 | 4              | 6              | Widening         | 7.1 6.0        | 197,378,000    | St  | Yes       | No     | I-5983<br>N/A |
| 48.1            | I-85                              | Sparger Rd Mt Herman Ch Rd               | US 70 Durham County Line             | 4              | 6              | Widening         | 3.0 2.5        | 39,118,000     | St  | Yes       | No     | I-5983        |

| MTP ID | Highway Project                | From            | To               | Existing Lanes | Proposed Lanes | Improvement Type | Length (miles) | Estimated Cost | STI | Reg. Sig.            | Exempt | TIP#                     |
|--------|--------------------------------|-----------------|------------------|----------------|----------------|------------------|----------------|----------------|-----|----------------------|--------|--------------------------|
| 81     | NC 86 (and US 70 intersection) | US 70 Bypass    | NC 57            | 2              | 4              | Widening         | 0.3            | 4,742,000      | Reg | No                   | No     | <del>1-5984</del><br>N/A |
| 81.1   | Wake Forest Hwy (NC 98)        | Nichols Farm Dr | Wake County Line | 2              | 4              | Widening         | 6.0            | 48,474,000     | Reg | <del>No</del><br>Yes | No     | N/A                      |

These footnotes are to clarify the table data and will not be part of Amendment #1.

- (a) There is no difference between intersection upgrade and intersection improvement. A text change to improvement is recommended so the MTP and TIP match.
- (b) Reg. Sig. means Regionally Significant. Changes to these projects, e.g., deletion from the plan, could require a new air quality conformity determination
- (c) Projects that are exempt may continue to move forward in the case of a plan lapse whereas non-exempt projects will not receive federal action until there is an approved MTP. In this column, exempt projects are indicated by the regulation section that provides the exemption, e.g., 93.126.