### TARPO Prioritization Subcommittee Draft Project List for Prioritization 5.0 – May 1, 2017

This is the draft list of projects developed by the TARPO Prioritization Subcommittee at their May 1, 2017 meeting for submittal to NCDOT's Prioritization 5.0 process for funding. This list is being circulated for review and comment by local jurisdictions and the general public until June 30, 2017, at which time all received comments will be provided to the TARPO Prioritization Subcommittee for their further consideration. The TARPO Rural Transportation Advisory Committee (RTAC) will vote on the *final* list of projects at its August 10, 2017 meeting.

Please note that in addition to the "new" projects listed below, there are also a few projects that will automatically carry-forward for consideration from Prioritization 4.0 (which took place in 2015-16). These carry-over projects are: (1) A130488 and A130489, Raleigh Executive Jetport (Lee County) corporate hangar apron expansion; (2) H090669, widening US 15-501 between Aberdeen and Laurinburg; (3) H090296, NC 5 modernization and turn lanes in Aberdeen; (4) H150663, synchronized street on US 1 in Lee County from US 15-501 to Pendergrass; (5) H150922, Pinehurst Traffic Circle improvements; and (6) H140374A, NC 54 widening in Orange County from Orange Grove Rd to Old Fayetteville Rd.

The "new" projects listed below are not shown in any particular order, but are arranged by county to make the list easier to read. TARPO is limited to submitting a maximum of 22 projects in each mode of transportation (highway, bicycle/pedestrian, transit, rail, and aviation).

## **HIGHWAY (22 Projects)**

### **Chatham County**

- Interchange at US 64 and NC 751
- NC 902 modernization (lane width/shoulder/geometry improvements) between US 421 and Chatham Central High School
- Interchange at US 421 and NC 902
- Chatham Parkway, from US 15-501 north to US 64 Business. Two lanes on 4-lane right-of-way.
- NC 87 modernization (lane width/shoulder/geometry improvements) between NC 902 and US
  64 Bypass
- Roundabout at S. 2<sup>nd</sup> Avenue and Fayetteville Avenue in Siler City
- Roundabout at S. Chatham Avenue and Fayetteville Avenue in Siler City

### Lee County

- Widen NC 78 (Tramway Rd) from US 1 to Lemon Springs Rd
- Widen Wilson Road from Industrial Drive to Horner Blvd
- Realign Kelly Drive at Central Carolina Community College
- Improved access road to airport from Farrell Rd (some on new location), including widening of Rod Sullivan Rd bridge over CSX railroad
- Improvements at Lee Avenue/Williams St/Fayetteville St, possibly also including Industrial Drive intersection
- Improvements at US 1 & NC 42 (Wicker St) ramps

#### **Moore County**

- Intersection improvements at US 15-501 and Morganton Road (possibly an interchange)
- Widen US 15-501 from Pinehurst Traffic Circle to NC 73, including realignment of McCaskill Road to align with NC 73
- Intersection/operational improvements at US 15-501 and NC 24-27 (Monroe St)/Glendon-Carthage Rd/Union Church Rd area
- Widen NC 211 from Holly Grove School Road to US 220 in Candor (crosses into Montgomery County)
- Add third lane on NC 24-27 from NC 22 to Plank Road
- Broad Street-Poplar Street Connection in Southern Pines/Aberdeen
- NC 5 operational improvements (turn lanes, signal improvements, etc.) from Morganton Road to Linden Road in Pinehurst

## **Orange County**

- Efland-Cedar Grove Rd modernization (lane width/shoulder/geometry improvements) between Highland Farm Rd and NC 86
- Old Greensboro Rd modernization (lane width/shoulder/geometry improvements) between
  Jones Ferry Rd and NC 87 (crosses into Alamance County)

## **BICYCLE/PEDESTRIAN (22 Projects)**

# **Chatham County**

- West Street sidewalk in Pittsboro, from NC 87 to Central Carolina Community College, including pedestrian signals at West Street/NC 87 intersection
- NC 87 sidewalk in Pittsboro, from Pittsboro School Road to Town Lake Park
- E. Cardinal St/S. 10<sup>th</sup> Ave sidewalk in Siler City, from Matthews St to E. Raleigh St
- W. 3<sup>rd</sup> St sidewalk in Siler City, from N. Chatham Ave to N. Garden Ave
- N. 2<sup>nd</sup> Ave sidewalk in Siler City, from E. 5<sup>th</sup> St to Hilltop Drive
- W. Raleigh St sidewalk in Siler City, from George St to Wade Paschal Rd
- S. 2<sup>nd</sup> Ave sidewalk in Siler City, from Greenhill Drive to Alston Bridge Rd
- Fayetteville Ave sidewalk in Siler City, from S. 2<sup>nd</sup> Ave to S. Chatham Ave

#### Lee County

- Wicker St/McIver St sidewalks, bike lanes, and railroad crossing improvements, from Moore St to Oakwood Ave
- Charlotte Ave sidewalks and road diet, from Chatham St to 11<sup>th</sup> St
- Vance St sidewalks and bike lanes, from Wicker St to Fields Dr
- Hawkins Ave sidewalks and bike lanes and/or sidepath, from Carthage St to Burns Dr
- 3<sup>rd</sup> St sidewalks and road diet, from Weatherspoon St to Horner Blvd
- Spring Lane sidepath, from Weatherspoon St to York Place
- Little Buffalo Creek Greenway, from Charlotte Ave to City Hall

#### **Moore County**

- Maple Ave sidewalks, crosswalks, bulb-outs, and railroad crossing improvements in Aberdeen, from US 1 to Pine Street
- Mike Place sidewalks in Aberdeen, from Magnolia Dr to Johnson St
- Poplar St multi-use path in Aberdeen/Southern Pines, from Peach St to US 1/Pinehurst Ave
- Midland Rd greenway in Pinehurst/Southern Pines, from Airport Rd to Dr. Neal Rd
- Airport Rd greenway in Pinehurst/Southern Pines, from Midland Rd to Forest Creek Greenway/Knoll Road Greenway
- Pee Dee Rd greenway in Southern Pines, from Pine St to Central Dr (NC 22)
- Central Dr greenway in Southern Pines, from Pee Dee Rd to Reservoir Greenway

# **TRANSIT (2 Projects)**

### **Chatham County**

Additional demand-response vehicles for Chatham Transit

# **Orange County**

Two vehicles for deviated fixed route service in rural northern and western Orange County

# **AVIATION (12 Projects)**

### Lee County

- Build airplane run-up lane at both ends of taxiway at Raleigh Executive Jetport
- Replace PAPIs with new LED lights and replace MALSRs/install RDR signs at Raleigh Executive Jetport
- Build new taxi lane connecting south ramp road and all taxi lanes on Ammons Farm Rd side of Thangars at Raleigh Executive Jetport
- Land acquisition for future airport development at Raleigh Executive Jetport
- Develop new aviation related business areas east of Raleigh Executive Jetport
- New terminal building and improvements at Raleigh Executive Jetport
- Construct new airplane storage box hangar at Raleigh Executive Jetport
- East-west road on airport for on-site accessibility at Raleigh Executive Jetport
- Control tower at Raleigh Executive Jetport
- Extend runway from 6500 feet to 8500 feet at Raleigh Executive Jetport
- Replace existing 8-foot airport perimeter fence with 10-foot perimeter wildlife fence at Raleigh Executive Jetport
- T-hangar taxilane pavement rehabilitation/strengthening at Raleigh Executive Jetport