

APPENDIX B: Transportation projects that would require significant federal funding to proceed before 2018. These needed projects are listed in no particular order and do not reflect the priorities of the North Carolina Department of Transportation.

Urban Area	Facility/Route	From	To	Length (mi)	Current Traffic	Lanes	Cost (\$1,000)	Project Description	Reason project is needed/how project would contribute to regional or statewide economic development and quality of life
Fayetteville	Fayetteville Outer Loop	South of US 401	South of SR 1400 (Cliffdale Rd.)	1.6	28,600	4	79,900	This project proposes to construct a multi-lane freeway on new location.	This project will complete a critical link in the I-295 Fayetteville Outer Loop and provide direct access to Fort Bragg from Fayetteville and surrounding areas.
Asheville	I-26 Asheville Connector	I-26	US 19/23/70	4.7	60,000	8	500,000	This project proposes to complete I-26 through Asheville	This project will construct a critical link in the I-26 corridor, thereby improving travel in the Asheville area for both commuters and commercial vehicles.
Winston-Salem	US 158 / US 421 / NC 150 / Business 40	West of NC 150 Peters Creek Parkway	East of Church Street	1	75,000	4	63,000	This project will reconstruct an expressway pavement that is approaching 60 years in age, and will consolidate a series of functionally obsolete, closely-spaced interchange ramps	Modernizing and upgrading this section of Business 40 will enhance safety and improve mobility on the corridor
Havelock	US 70 Bypass	North of Pine Grove	South of Carteret/ Craven County Line	10.1	23,000	4	172,300	This project proposes to construct the US 70 bypass on new location around Havelock.	The newly constructed bypass will allow motorists to avoid the congestion on existing US 70 through Havelock.
Gaston, Charlotte	US 74 - Garden Parkway	I-85 in Gaston County	I-485/NC 160 near Charlotte Douglas International Airport	22	64,000	4	950,000	This project proposes to construct a bypass of US 74 as a toll facility.	The newly constructed bypass will enhance travel between Gaston County and Mecklenburg County.
Shelby	US 74 Shelby Bypass	US 74 west of Shelby	US 74 east of Shelby	18.6	24,000	4	330,000	This project proposes to construct a bypass of US 74.	The newly constructed bypass will allow motorists to avoid the congestion on existing US 74 through Shelby.
Raleigh	I-40 Widening Wake & Johnston	I-440 / US 64 in Raleigh	NC 42 West of Clayton	11	103,000	6, 8	150,000	This project will widen one section of I-40 from 6 to 8 lanes, a second from 4 to 8 lanes, and a third from 4 to six lanes.	This project will alleviate congestion on a route of statewide significance.
Durham	I-40 Chapel Hill	I-85	US 15 / US 501	12	85,000	6	77,000	Widening of existing freeway from 4 to 6 lanes	This project will alleviate congestion on a route of statewide significance.
Asheboro	US 64 Asheboro Bypass	US 64 west of Asheboro	US 64 / NC 49 east of Asheboro	14	20,000	4	300,000	Construction of a four-lane freeway on new location	This project will bypass a congested section of existing US 64 through Asheboro, providing improved mobility and enhancing safety
Rockingham-Hamlet	US 1 Rockingham Bypass	US 74 / Future I-74	North of NC 177	14	12,800	4	200,000	Construction of a 4-lane bypass of Rockingham and Hamlet on new location and widening of an existing section of US 1 from 2 to 4 lanes	This project improves mobility along the US 1 corridor and access to the I-73 and I-74 Congressional High Priority Corridors by routing through traffic away from central business districts in the Rockingham - Hamlet urbanized area.
Fayetteville	I-95	Business I-95/ US 301 (Exit 56)	I-40 (Exit 81)	25	47,000	8	680,000	This project proposes to add additional lanes to I-95 and modernize the existing 4 lanes to improve safety.	This project will alleviate congestion on a route of statewide significance.
Concord	I-85 widening	NC 73 (Exit 55)	US 29/601 Connector (Exit 68)	13.6	80,000	8	355,000	This project proposes to widen a section of heavily congested interstate.	This project will alleviate congestion on a route of statewide significance. The existing facility is 2-lanes in each direction and is a bottleneck between adjacent segments of I-85 that have been widened and improved. The congestion relief will be a benefit to both commuters and commercial vehicles.
Charlotte	I-77 HOT lanes	Brookshire Freeway (Exit 11)	NC 150 (Exit 36)	26	171,000	6,8	550,000	This project proposes to construct high occupancy toll (HOT) lanes and convert existing high occupancy vehicle (HOV) lanes to high occupancy toll (HOT) lanes.	This project will mitigate traffic congestion on a route of statewide significance.
Winston-Salem	I-74	I-74/US 311	US 52	17.1	79,880 (2030)	6	943,295	Complete construction of a six-lane freeway on new location (I-74).	This project will complete the last remaining segment of designated Interstate (I-74) in North Carolina, connecting the Triad region to the Midwest and Southeast, improving logistics/freight movement and economic development as well as congestion relief and improved safety.

Source: North Carolina Department of Transportation response to TRIP Survey, 2014.