

Appendix 1. Roadway Project List – CAMPO and DCHC MPO

Each row in the table is a separate highway project. Projects are color-coded by MPO (green for DCHC MPO and yellow for CAMPO) and separated by time period. The three time periods, 2025, 2035 and 2045, are used in the financial plan. The attribute information for each project is presented by columns, and includes the following:

- MTP ID – This unique number facilitates the tracking and mapping of projects in the plan.
- Highway Project – The highway project is the name of the road.
- From/To – This usually identifies the name of the two road intersections between which the project is to be constructed.
- Existing Lanes – This identifies the number of current travel lanes. “-” indicates an interchange or a new road alignment – in other words, there is no existing road.
- Proposed Lanes – This identifies the number of travel lanes proposed in the plan; if the number of lanes does not increase from the existing lanes, the project does not propose to add through lanes but instead will make safety, intersection, multimodal s or other improvements.
- Improvement Type –
 - Widening is the addition of travel lanes.
 - Modernization can include safety, intersection (e.g., turn lanes), multimodal or other improvements, but does not include the addition of travel lanes.
 - Upgrade refers to capacity and safety improvements to interchanges.
 - New Location is a new roadway.
 - New is the conversion of an intersection to an interchange.
 - Freeway is the conversion of an existing road to a limited access highway (which is a roadway type often referred to as interstate).
 - Expressway is the conversion of an existing road to a highway that is mostly limited access.
- Length – The centerline mileage of the project.
- Estimated Cost – The total costs includes those estimated costs to be incurred from 2018 through 2045. Cost estimates come from feasibility studies, current and past Transportation Improvement Programs (TIP), NCDOT’s SPOT prioritization process, and the NCDOT Contract Standards and Development Unit project cost workbook.
- STI – This indicates the project’s STI (Strategic Transportation Investment) funding tier: statewide, regional or division.
- Regionally Significant – Regionally Significant projects provide access to and from the region, or to major destinations in the region. Note that the FHWA functional classifications serve a different purpose than the local functional classification used by the MPO, and as a result, the two classification systems are significantly different. Generally, the regionally significant designation includes interstate highways, U.S. highways, freeways, and North Carolina signed roads that are the primary road in a corridor. Rail transit facilities, which are described in a separate section, are considered regionally significant. The Regionally Significant designation can be important if the region is required to show the Air Quality Conformity Determination (AQ Conformity) for the MTP. Under AQ Conformity, if a Regionally Significant project is changed (e.g., completion year, capacity) after the 2045 MTP has been adopted, then the Conformity Determination process might have to be redone.
- TIP# -- The project reference number for those projects which are contained in the 2018-27 Transportation Improvement Program (TIP).

MTP ID	Highway Project	From	To	Existing Lanes	Proposed Lanes	Improvement Type	Length (miles)	Estimated Cost	STI	Reg. Sig.	TIP#
Jhns4b	Covered Bridge Rd Widening	North Connector	Shotwell Rd	2	4	Widening	2.13	\$15,972,699.60	Div	No	N/A
Jhns5	Covered Bridge Rd Widening	N. O'Neil St	Eagle Rock Rd	2	4	Widening	4.59	\$34,420,042.80	Div	No	N/A
Jhns6	Pritchard Rd/Smithfield Rd Widening	Covered Bridge Rd	Wake County line	2	4	Widening	2.4	\$19,702,425.60	Div	No	N/A
Jhns7	Guy Rd	US 70 BUS	NC 42	2	4	Widening	4.39	\$32,920,258.80	Div	No	R-3618
Jhns8	Cornwallis Rd Widening	NC 42	Old Drugstore Rd	2	4	Widening	5.46	\$41,538,969.45	Div	No	N/A
Jhns9	Old Drug Store Rd Wdng	NC 42	NC 50	2	4	Widening	2.57	\$19,272,224.40	Div	No	N/A

MTP ID	Highway Project	From	To	Existing Lanes	Proposed Lanes	Improvement Type	Length (miles)	Estimated Cost	STI	Reg. Sig.	TIP#
2025 MTP											
316	Brier Creek Pkwy Extension	T.W. Alexander Dr	Andrew's Chapel Rd	-	4	New Location	0.4	\$3,990,000	Div	No	N/A
9	Carver St Ext	Armfield St	Old Oxford Rd	-	4	New Location	1.0	-	Div	No	N/A
15	East End Connector (EEC)	NC 147	US 70	-	4	New Location	3.6	\$35,175,000	St	Yes	U-0071
200	Eubanks Rd	MLK Blvd (NC 86)	Millhouse Rd	2	4	Widening	0.8	\$7,487,000	Div	No	N/A
23	Fayetteville Rd	Barbee Rd	Cornwallis Rd	2	4	Widening	1.0	\$3,374,000	Div	No	N/A
23.1	Fayetteville Rd	Woodcroft Pkwy	Barbee Rd	2	4	Widening	1.3	\$4,661,000	Div	No	U-6021
111	Fordham Blvd (US 15-501)	I-40	Franklin St	4	4	Modernization	1.6	\$2,052,000	St	Yes	U-5304B
379	Freeland Memorial Extension	S Churton St	New Collector Rd	-	2	New Location	0.5	\$3,203,000	Div	No	N/A
45.3	I-40 (westbound auxiliary lane)	NC 147	NC 55	6	7	Widening	1.2	\$3,850,000	St	No	I-5707
638	I-40/NC 86	Interchange	--	-	-	Upgrade	N/A	\$16,500,000	St	No	I-3306AC
223	Legion Rd Ext	Legion Rd	Fordham Blvd	-	2	New Location	0.1	\$1,500,000	Div	No	N/A
407	Lynn Rd/Pleasant Dr Connector	Lynn Rd	Pleasant Dr	-	2	New Location	0.6	\$3,651,000	Div	No	N/A
64.12	NC 147 (Operational Improvements)	East End Connector	Swift Av	4	4	Modernization	1.7	\$58,400,000	St	No	U-5937
64.13	NC 147 (possible Managed Lanes)	East End Conn	I-40	4	8	Widening	4.9	\$179,248,000	St	Yes	U-5934
428	NC 54	Old Fayetteville Rd	MPO Boundary	2	2	Modernization	2.9	\$14,457,000	Reg	No	R-5821A
75.2	NC 55 (Alston Ave)	Main St	NC 98	2	2	Modernization	0.5	-	Reg	No	U-3308
75.1	NC 55 (Alston Ave)	NC 147	Main St	2	4	Widening	0.4	-	Reg	No	U-3308
437	New Collector Rd	Orange Grove Rd Ext	Becketts Ridge Rd	-	2	New Location	0.8	\$7,232,000	Div	No	N/A

MTP ID	Highway Project	From	To	Existing Lanes	Proposed Lanes	Improvement Type	Length (miles)	Estimated Cost	STI	Reg. Sig.	TIP#
89.3	Orange Grove Connector	Orange Grove Rd	US 70	-	2	New Location	0.4	\$5,299,000	Div	No	U-5848
220	Purefoy Rd Ext	Sandberg Ln	Weaver Dairy Rd	-	2	New Location	0.6	\$3,777,000	Div	No	N/A
221	S Elliot Rd Ext	Fordham Blvd	Ephesus Church Rd	-	2	New Location	0.3	\$4,230,000	Div	No	N/A
113.1	US 15-501/Garrett Rd	Interchange	--	-	-	New	N/A	\$71,200,000	St	Yes	U-5717
123.11	Woodcroft Pkwy Ext	Garrett Rd	Hope Valley Rd	-	2	New Location	0.2	\$2,219,000	Div	No	U-5823
2035 MTP											
346	Danziger Dr Extension	Mt Moriah Rd	E Lakewood Dr	-	2	New Location	0.4	\$5,127,000	Div	No	N/A
367	Erwin Rd	Cameron Blvd	W Main St	4	4	Modernization	1.8	\$12,025,000	Div	No	N/A
373	Falconbridge Rd Connector	Falconbridge Rd	Farrington Rd	-	2	New Location	0.2	\$1,227,000	Div	No	N/A
201	Falconbridge Rd Extension	Farrington Rd	NC 54	-	4	New Location	0.9	\$16,685,000	Div	No	N/A
240	Fordham Blvd (US 15-501)	NC 54	Franklin Street	4	4	Modernization	2.1	\$45,498,000	St	Yes	U-5304A
73	Fordham Blvd (US 15-501)	NC 54	US 15-501	4	4	Modernization	2.2	\$49,832,000	St	Yes	U-5304A
204	Fordham Blvd/Raleigh Rd	Interchange	--	-	-	Upgrade	N/A	\$14,800,000	St	Yes	U-5774A
626	Fordham Blvd/S Columbia St	Interchange	--	-	-	Upgrade	N/A	\$35,000,000	St	Yes	U-5304E
24.11	Garrett Rd	NC 751	Old Durham Rd	2	4	Widening	2.1	\$16,064,000	Div	No	N/A
36	Homestead Rd	Old NC 86	Rogers Rd	2	2	Modernization	2.1	\$10,234,000	Div	No	N/A
35	Homestead Rd	Rogers Rd	NC 86	2	2	Modernization	1.3	\$6,855,000	Div	No	N/A
77.1	Hope Valley Rd (NC 751)	S Roxboro St	Woodcroft Parkway	2	4	Widening	0.3	\$2,716,000	Reg	No	N/A
77.11	Hope Valley Rd (NC 751)	NC 54	Woodcroft Pkwy	4	4	Modernization	-	(see #77.1)	Reg	No	N/A
202	Hopson Rd	Davis Dr	S Miami Blvd (NC 54)	2	4	Widening	0.7	\$5,200,000	Div	No	N/A
44	I-40	NC 86	I-85	4	6	Widening	7.8	\$58,784,000	St	Yes	I-3306AA
43	I-40	US 15-501	NC 86	4	6	Widening	3.9	\$29,316,000	St	Yes	I-3306AB
45	I-40 Managed Lanes	Wake County Line	NC 147	8	10	Widening	7.0	\$446,464,000	St	Yes	I-5702B
70.4	I-40/ NC 54 ramp	Farrington Rd.	I-40	-	1	New Location	0.2	\$1,600,000	St	No	U-5517
646	I-85/NC 86	Interchange	--	-	-	Upgrade	N/A	\$16,488,000	St	No	I-5984
650	I-85/S Churton St	Interchange	--	-	-	Upgrade	N/A	\$20,700,000	St	No	I-5967
50.11	Jack Bennet Rd/Lystra Rd	US 15-501 South	Farrington Mill/Point Rd	2	2	Modernization	4.1	\$20,567,000	Div	No	N/A
51	Lake Hogan Farms Rd	Eubanks Rd	Legends Way	-	2	New Location	0.7	\$4,407,000	Div	No	N/A
410	Marriott Way	Friday Center Dr	Barbree Chapel Rd	-	2	New Location	0.2	\$682,000	Div	No	N/A
69.4	NC 54	Barbee	NC 55	2	4	Widening	1.3	\$46,400,000	Reg	No	U-5774J

MTP ID	Highway Project	From	To	Existing Lanes	Proposed Lanes	Improvement Type	Length (miles)	Estimated Cost	STI	Reg. Sig.	TIP#
69.3	NC 54	Fayetteville	Barbee	2	4	Widening	1.0	\$46,800,000	Reg	No	U-5774I
70.3	NC 54	Fordham Blvd (US 15-501)	Barbee Chapel Rd	6	6	Modernization	1.2	\$32,106,000	Reg	Yes	U-5774B
69.21	NC 54	Highgate Dr	Fayetteville Rd	4	4	Modernization	1.5	(see #69.2)	Reg	No	U-5774H
69.1	NC 54	I-40 Interchange	NC 751	2	4	Widening	1.2	\$32,000,000	Reg	No	U-5774G
69.2	NC 54	NC 751	Highgate Dr	2	4	Widening	1.5	\$21,600,000	Reg	No	U-5774H
70	NC 54 (widening; superstreet)	I-40	Barbee Chapel Rd	4	6	Widening	1.6	\$9,100,000	Reg	Yes	U-5774C
75.3	NC 55 (Alston Ave)	Main St	NC 98	2	4	Modernization	0.5	\$1,000	Reg	No	U-3308
440	New Hope Commons Dr Extension	Eastowne Dr	New Hope Commons Dr	-	2	New Location	0.4	\$4,588,000	Div	No	N/A
94	Roxboro St	Cornwallis Rd	MLK Pkwy	-	4	New Location	1.2	\$12,063,000	Div	No	N/A
87	S Churton St	US 70 Business	I-40	2	4	Widening	2.4	\$31,825,000	Div	No	U-5845
230	Southwest Durham Dr	NC 54	I-40	-	2	New Location	2.0	\$12,402,000	Div	No	N/A
476	University Dr	MLK Parkway	Shannon Rd	5	4	Modernization	0.5	\$768,000	Div	No	N/A
113	US 15-501 (expressway conversion)	US 15-501 Bypass	I-40	6	6	Expressway	2.2	\$195,300,000	St	Yes	U-6067
485	US 70 (freeway conversion)	Pleasant Dr	S Miami Blvd	4	6	Freeway	1.6	\$111,020,000	St	Yes	U-5720A
116	US 70 (freeway conversion)	S Miami Blvd	Northern Durham Parkway	4	6	Freeway	2.5	\$173,469,000	St	Yes	U-5720C
116.1	US 70/Miami Blvd	Interchange	--	-	-	New	N/A	\$46,621,000	St	Yes	U-5720B
2045 MTP											
304.1	Angier Av Ext	US 70	Leesville Rd	-	2	New Location	0.8	\$4,784,000	Div	No	N/A
244	Angier/Glover Connector	Ellis Rd	Glover Rd	-	2	New Location	1.4	\$8,625,000	Div	No	N/A
343	Crown Pkwy/Roche Dr	Page Rd	T.W. Alexander Dr	-	2	New Location	2.7	\$11,041,000	Div	No	N/A
364	Eno Mountain Rd realignment	Mayo St	Eno Mountain Rd	-	2	New Location	0.3	\$2,015,000	Div	No	N/A
24.12	Garrett Rd	Old Durham Rd	US 15-501	2	4	Widening	1.0	\$7,761,000	Div	No	N/A
28.11	Glover Rd	Angier	US 70	-	2	New Location	0.6	\$3,714,000	Div	No	N/A
382	Hebron Rd Extension	Hebron Rd	Roxboro Rd (501 N)	-	2	New Location	0.5	\$3,612,000	Div	No	N/A
434	Holloway St (NC 98)	Miami Blvd	Nichols Farm Dr	4	4	Modernization	3.3	\$17,705,000	Reg	No	N/A
394	Hopson Rd	Louis Stephens Dr	Davis Dr	2	4	Widening	1.1	\$9,195,000	Div	No	N/A
45.21	I-40 Managed Lanes	NC 54	US 15-501	6	8	Widening	2.9	\$85,621,000	St	Yes	I-5702A
45.22	I-40 Managed Lanes	NC 147	NC 54	6	10	Widening	6.4	\$250,290,000	St	Yes	I-5702A

MTP ID	Highway Project	From	To	Existing Lanes	Proposed Lanes	Improvement Type	Length (miles)	Estimated Cost	STI	Reg. Sig.	TIP#
48.1	I-85	Sparger Rd	US 70	4	6	Widening	3.0	\$39,118,000	St	Yes	I-5983
48	I-85	US 70	I-40	4	6	Widening	7.1	\$197,378,000	St	Yes	I-5983
49	I-85	US 70	Red Mill Rd	4	6	Widening	8.2	\$215,940,000	St	Yes	N/A
53	Leesville Rd Ext	US 70/Page Rd Ext	Leesville Rd	-	2	New Location	0.4	\$2,644,000	Div	No	N/A
57	Lynn Rd Extension	US 70	Existing Lynn Rd	-	2	New Location	1.1	\$6,862,000	Div	No	N/A
242	Mt Carmel Ch Rd	US 15-501	Bennett Rd	2	2	Modernization	0.4	\$1,997,000	Div	No	N/A
14.1	N Duke St (501 N)	I-85	N Roxboro split	5	4	Modernization	2.5	\$13,279,000	Reg	Yes	N/A
76	NC 751	Martha's Chapel Rd	O'Kelly Ch. Rd	2	4	Widening	5.4	\$43,232,000	Reg	No	N/A
77.2	NC 751	NC 54	Renaissance Pkwy	2	4	Widening	1.2	\$5,290,000	Reg	No	N/A
77.3	NC 751	Renaissance Pkwy	O'Kelly Chapel Rd	2	4	Widening	2.7	\$21,697,000	Reg	No	N/A
80	NC 86	Old NC 10	US 70 Business	2	4	Widening	0.9	\$7,259,000	Reg	No	N/A
81	NC 86 (and US 70 intersection)	US 70 Bypass	NC 57	2	4	Widening	0.3	\$4,742,000	Reg	No	I-5984
84	Northern Durham Pkwy	I 85 North	Old Oxford Hwy	-	4	New Location	2.7	\$23,291,000	Div	No	N/A
83.1	Northern Durham Pkwy	Sherron Rd	NC 98	-	4	New Location	4.3	\$13,600,000	Div	Yes	N/A
83.11	Northern Durham Pkwy	US 70 E	Sherron Rd	-	4	New Location	2.7	\$23,500,000	Div	Yes	N/A
502	Patriot Dr Extension	S Miami Blvd	Page Rd	-	2	New Location	1.9	\$13,086,000	Div	No	N/A
92	Roxboro Rd (501 N)	Duke St	Goodwin Rd	4	4	Modernization	2.7	\$14,574,000	Reg	Yes	N/A
96.1	Sherron Rd	S Mineral Springs Rd	Stallings Rd	2	4	Widening	3.1	\$25,003,000	Div	No	N/A
106.1	Southwest Durham Dr	US 15-501 Business	Mt Moriah Rd	-	4	New Location	0.4	\$3,667,000	Div	No	N/A
104	Southwest Durham Dr	Sawyer Dr	Old Chapel Hill Rd	2	4	Widening	0.7	\$5,432,000	Div	No	N/A
479	US 15-501	Smith Level Rd	MPO Boundary	4	4	Modernization	4.9	\$25,673,000	St	No	N/A
114	US 15-501 Bypass	MLK Parkway	I-85	4	6	Widening	4.8	\$80,734,000	St	Yes	N/A
81.1	Wake Forest Hwy (NC 98)	Nichols Farm Dr	Wake County Line	2	4	Widening	6.0	\$48,474,000	Reg	Yes	N/A
501	Yates Store Rd Extension	Yates Store Rd	Wake Rd	-	2	New Location	1.4	\$11,519,000	Div	No	N/A