

Highway Projects - Division Needs Category

Rank (Local Score)	P5.0 Tier	Mode Type	P5.0 Project	From	To	Description	Project Length (mi)	Location	SPOT ID	TIP	Cost to NCDOT	Existing Congestion (20 max)	Cost-Effectiveness (20 max)	Cost (20 max)	Transportation Plan Consistency (20 max)	Local Funding Contribution (20 max)	Total Score Local (Out of 100)	NCDOT P5.0 Division Needs Quantitative Score (out of 50) (50% of total score)	Division Needs Local Input Points - MPO (Out of 100) (25% of total score)	Division Needs Local Input Points - Div. 12 (Out of 100) (25% of total score)	Potential Total Score
1	Division	Highway	SR 2200 (Armstrong Park Road)	Gardner Park Elementary School		Add north bound turn lane on Armstrong Park Dr into Gardner Park Elementary School	0.50	Gaston	H170840		\$2,600,000	20	20	20	20	0	80	19.48	100	100	69.48
2	Division	Highway	SR 1448 (12th Street)	SR 1484 (Maine Avenue)		Improve intersection with crosswalks, pedheads, turn lanes on every approach, and signal modification.	0.50	Gaston	H170845		\$2,100,000	0	20	20	20	0	60	21.49		100	46.49
3	Regional	Highway	NC 273 (Mountain Island Highway)	SR 1918 (Sandy Ford Road)		Improve approaches at all three legs of intersection of NC 273 and Sandy Ford Road (SR 1918).	0.50	Gaston	H150203		\$3,100,000	0	20	20	20	0	60	20.37	100	100	70.37
4	Division	Highway	SR 2040 (West Catawba Avenue)	South Hawthorne Street		Install traffic circle at SR 2040 (West Catawba Avenue) and South Hawthorne Street, including pedestrian accommodations.	0.50	Gaston	H150212		\$4,000,000	0	15	20	20	0	55	27.31	100	100	77.31
5	Division	Highway	SR 1379 (Webbs Road)	NC 16 Business	SR 1376 (Burton Lane)	Modernize Roadway to include wide shoulders	1.68	Lincoln	H170273		\$9,700,000	10	15	10	20	0	55	17.94		100	42.94
6	Regional	Highway	NC 16 BUS	NC 73	Fairfield Forest Rd (SR 1389)	Widen to multi-lanes from NC 73 to Fairfield Forest	3.84	Lincoln	H150546	R-5859	\$72,000,000	20	15	0	20	0	55	28.35			28.35
7	Regional	Highway	US 321 (York Road)	SR 1255 (Hudson Boulevard)	Beam Street	Widen roadway and add center turning lane and high-visibility pedestrian accommodations as needed.	0.54	Gaston	H170839		\$10,000,000	10	15	10	20	0	55	20.38		100	45.38
8	Regional	Highway	NC 150	West of Indian Creek	US 321 at Lincolnton	NC 279 at Cherryville to Relocated US 321. Widen to Multi-Lanes. Part on New Location. Section BB: West of Indian Creek to US 321 at Lincolnton.	3.17	Lincoln	H090049-BB	R-0617BB	\$32,775,000	20	15	0	20	0	55	21.16			21.16
9	Regional	Highway	NC 161 (York Road)	US 74 BUS (King Street)	I-85	Widen to from three-lanes to four-lanes.	0.92	Cleveland	H170270		\$18,100,000	20	10	0	20	0	50	19.89			19.89
10	Regional	Highway	US 321 Business (Maiden Hwy)	US 321	Finger Mill Road	Widen US 321 Bus from 2 lane to multi-lanes and make intersection improvements from US 321 to Finger Mill Road.	0.62	Lincoln	H170671		\$10,800,000	20	10	0	20	0	50	20.71		100	45.71
11	Division	Highway	SR 2439 (Lowell Bethesda Road)	NC 279 (South New Hope Road)	SR 2481 (Gaston Road)	Increase lane and shoulder width and add turn lanes onto SR 2209 (Cramerton Road) and SR 2478 (Titman Road).	2.27	Gaston	H171225		\$14,700,000	10	15	0	20	0	45	25.08	100	100	75.08
12	Regional	Highway	NC 180	SR 2052 (Elizabeth Avenue)	NC 150	NC 226 to NC 150. Widen to Multi-Lanes. Section C: SR 2052 to NC 150.	1.64	Cleveland	H090323-C	U-2221C	\$18,100,000	10	15	0	20	0	45	22.30	100	100	72.3
13	Division	Highway	SR 2200 (Cox Rd)	I-85	US 29/74	Selective widening, operational improvements, and possible grade separation at US 29/74	0.27	Gaston	H150539	U-6044	\$28,900,000	20	0	0	20	0	40	37.59	100	100	87.59
14	Regional	Highway	NC 27 (Riverside Drive)	SR 1184 (Rock Dam Road)	SR 1008 (Grove Street)	Widen existing two-lane road to three-lane.	2.75	Lincoln	H171296		\$33,900,000	10	10	0	20	0	40	26.73			26.73
15	Regional	Highway	NC 274 (Union Road)	SR 2200 (Gaston Day School Road)	SR 2435 (Union New Hope Road)	Widen two lane roadway to four lanes with sidewalks and bicycle lanes.	3.46	Gaston	H170794		\$44,700,000	10	10	0	20	0	40	19.78			19.78
16	Regional	Highway	NC 180	NC 226 (Earl Road)	SR 2200 (Taylor Road)	Widen to multi-lanes	0.89	Cleveland	H090323-A		\$11,500,000	10	10	0	20	0	40	18.57			18.57
17	Division	Highway	SR 2439 (Beaty Road)	NC 279 (South New Hope Road)	NC 274 (Union Road)	Increase lane and shoulder width and construct left turn lane onto SR 2445 (Kendrick Road).	3.70	Gaston	H171217		\$23,900,000	0	15	0	20	0	35	28.60	100	100	78.6
18	Regional	Highway	NC 273 (Mountain Island Highway)	SR 1992 (Lucia Riverbend Hwy)		Improve intersection by installing a roundabout.	0.50	Gaston	H170792		\$4,000,000	0	15	20	0	0	35	20.49		100	45.49
19	Regional	Highway	NC 161 (13th Street)	NC 274 (West Virginia Avenue)		Improve intersection with the addition of crosswalks, pedheads, turn lanes on every approach, and signal modification.	0.50	Gaston	H171283		\$7,000,000	0	5	10	20	0	35	20.82		100	45.82
20	Division	Highway	SR 1307 (Edgewood Road)	SR 1395 (Southridge Parkway)	I-85	Widen existing two-lane road to a three-lane facility.	0.59	Gaston	H171301		\$12,400,000	10	0	0	20	0	30	27.74		100	52.74
21	Regional	Highway	NC 273 (Highland Street)	A & E Drive in Mount Holly	SR 1939 (Lanier Avenue)	Widen Highland Street from a two lane facility to a four lane divided facility with sidewalks and bike lanes on both sides.	1.81	Gaston	H171317		\$61,400,000	10	0	0	20	0	30	21.26			21.26
22	Division	Highway	SR 1001 (Philadelphia Church Road, Oakland Street)	SR 1803 (Carr Road)	NC 275-279 (West Trade Street)	Widen substandard two-lane road to 12 ft. lanes and include wide shoulders.	1.56	Gaston	H172044		\$12,300,000	0	5	0	20	0	25	23.99		100	48.99
23	Division	Highway	New Route	SR 2040 (West Catawba Avenue)	NC 27 (West Charlotte Avenue)	Construct new 2-lane alignment with sidewalks.	1.77	Gaston	H170836		\$21,100,000	0	0	0	20	0	20	11.47			11.47
24	Division	Highway	SR 1255 (Hudson Boulevard)	SR 1136 (Davis Park Road)	SR 1128 (Chapel Grove Road)	Construct new 3-lane facility with sidewalks and bike facilities.	1.16	Gaston	H170852		\$20,400,000	0	0	0	20	0	20	18.25			18.25
25	Division	Highway	SR 2083 (Hazeline Avenue)	US 29/74 (Wilkinson Boulevard)	Hawley Avenue	Construct two-lane road from US 29/74 to Hawley Avenue. This road will be an extension of SR 2083 (Hazeline Avenue), and consist of connecting short sections of existing road with new segments.	1.19	Gaston	H170856		\$16,500,000	0	0	0	20	0	20	10.36			10.36
26	Division	Highway	New Route	NC 27 (West Main Street)	SR 1262 (South Laurel Street)	Widen Motz Avenue (local street) to 11-foot lanes and extend on new location west to NC 27 (West Main Street) and east to SR 1262 (South Laurel Street) at Flint Street.	1.53	Lincoln	H171281		\$27,700,000	0	0	0	20	0	20	8.79			8.79
27	Division	Highway	SR 1939 (Lanier Avenue)	NC 273 (North Main Street)	SR 1923 (Woodlawn Avenue)	Upgrade and connect existing two-lane ROW sections of SR 1939 (Lanier Avenue) and Woodcliff Lane to cross Dutchman's Creek and connect to SR 1923 (Woodlawn Avenue) at Hawthorne Street.	0.79	Gaston	H171291		\$13,200,000	0	0	0	20	0	20	14.77			14.77
28	Division	Highway	New Route - Mountain Island Highway Extension	NC 273 (Lucia Riverbend Highway)	NC 16 Bypass	Construct new two-lane facility with a new interchange with NC 16 BYP.	0.51	Gaston	H172075		\$17,300,000	0	0	0	20	0	20	18.44			18.44