



P7.0 Quantitative Scores and Local Point Assignment

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P7.0 Quantitative Results

- NCDOT released quantitative scores on May 24th
- Cabarrus-Rowan MPO had a total of 29 highway, 3 rail, 5 sidewalk, and 1 aviation project scored
- Quantitative scores ranged from 7.34 to 47.82
- Project costs ranged from \$432k to \$249m

P7.0 Quantitative Result cont.

- Highest ranked project (18) was the NC 150 and Rowan Mill Road intersection project
- Lowest ranked project (133) was the NC 152 Bypass
- Project with the highest congestion score was NC 3 widening from DE Blvd to NC 73 (98.19)
- Project with the lowest congestion score was Old Mocksville Rd widening (24.57)
- Project with the highest safety score was Poplar Tent Rd widening from Derita Rd to Harris Rd (74.97)
- Project with the lowest safety score was connection from Henderson Grove Rd to US 29 (10.10)

P7.0 Point Assignment

- 1800 points for Regional Tier projects and 1800 for Division Tier projects
- Maximum points per project is 100
- Methodology allows for flexing of points between the 2 tiers
- Historically more Division Tier project submittals than Regional Tier project submittals
- Division Tier includes most of the non-highway modes and smaller volume roads
- 21 Regional Tier projects scored in P7.0

P7.0 Point Assignment cont.

- Assigned maximum points to all Division Tier eligible highway projects (1100)
- Flexed 500 points to 5 Regional Tier highway projects
- Assigned 100 points to Main Street sidewalk and 100 points to the Long Ferry Road Grade Sep. (rail)
- Assigned maximum points to all Regional Tier eligible highway projects (1800)

P7.0 Next Steps

- TCC/TAC review of proposed local point assignment and make any necessary changes
- Release local point assignment for public comment
- Incorporate any comments with the final point assignment
- Approve and input point assignment into the NCDOT/SPOT system by August 28th

MPO Highway STI Priorities

Division	SPOT ID	2024 MPO/TIP Point Total	2024 MPO/TIP Flexed Point Total	2018 MPO/TIP Division Point Assignment	2018 MPO/TIP Regional Point Assignment	2024 Regional Project Quantitative Rank	2024 Division Project Quantitative Rank	2024 Division 10 Points	2024 Division 9 Points	May 2024 Final Quantitative Score	April 2018 Final Quantitative Score	Right-of-Way Schedule	Construction Schedule	TIP Number	TIP Status (Unfunded or Partially Funded)	STI Tier = Division, Regional, Statewide	Project Name and Description
10	H090397-B	100		100			50			32.53	29.06			U-3415B	UF	D	Widen Poplar Tent from US 29/601 to George Liles Pkwy
10	H230998	65					52			31.99	22.43			U-6029A	UF	D	Widen Poplar Tent from Harris Road to NC 73
10	H090677	100		80			65			29.76	22.43			U-6029B	UF	D	Widen Poplar Tent from Derita Road to Harris Road
10	H141870	100		100			71			28.97	17.07				UF	D	Tom Query Rd and Robinson Church Rd
10	H170825	100		100			104			21.82	17.77				UF	D	Odell School Rd from Poplar Tent Road to NC 73
10	H170826	100		100			92			25.19	19.81				UF	D	Weddington Rd from Ruben Linker Rd to US 29
9	H190964	100					89			10.99					UF	D	Construct a grade separation of the railroad from US 29 to Henderson Grove Church Road
9	H230427	100					93			7.34					UF	D	Modernize Old Mocksville Road from Hawkinstown Road to East Ridge Road
9	H230757	100					28			29.47					UF	D	Extend Bendix Drive to Old Concord Road
9	H230384	100					34			28.68					UF	D	Convert Faith Road and Byrd Road intersection into a roundabout
9	H171399	100		20			66			20.3	16.71				UF	D	US 29 Alternate and Airport Road Grade Separation
Total		1065															
9	H090674	100			100	133				24.48	17.62				UF	R	New Alignment of Church Street and NC 152
9	H090202-C	100		100	100	65				37.4	27.34			R-5860C	UF	S	Widen and relocate US 52 (Granite Bypass)
9	H090202-B	100		100	100	62				38.27	20.17			R-5860B	UF	S	Widen and relocate US 52 (Rockwell Bypass)
10	H090680-A	100	100	100	100	54				38.97	30.18			U-5773A	UF	R	NC 3 Branchview from Dale Earnhardt Blvd to NC 73
10	H090680-B	100	100	100	100	47				41.28	22.25			U-5773B	UF	R	NC 3 Branchview from NC 73 to US 601
10	H090675-BA	100	100			44				41.91				R-5706BA	PF	R	NC 73 from Poplar Tent Rd to I-85
10	H090675-BB	100	100			78				35.19				R-5706BB	PF	R	NC 73 from I-85 to US 29
9	H090437	100		100	100	71				35.66	20.44			U-5900	UF	R	Widen NC 150 from Airport Road to west of Grants Creek
10	H230481	100				116				25.62					UF	R	Construct a connector road between NC 73 and NC 49
9	H230391	100				101				31.5					UF	R	Convert NC 152 and Miller Road intersection into a roundabout
9	H190956	100				113				28.4					UF	S	McCanless Road Interchange
9	H230355	100				39				43.02					UF	S	Convert existing NC 152 interchange to diverging diamond interchange
10	H191166	100				86				33.33					UF	R	Widen NC 49 from Skyland Drive to North Drive
9	H191311	100				86				34.01					UF	R	US 29 cross section coversion from NC 152 to Thom Street

MPO Bike Ped STI Priorities

Division	SPOT ID	Carolina Thread Trail	STI Tier = Division or Regional	Project Name and Description	Length (miles)	May 2024 Final Quantitative Score	2024 Division Rank/Points	2024 Division Project Quantitative Rank
10	B230674		D	W. Franklin Street Sidewalk (S. Halifax Street to Main Street)	0.27	13.47		31
10	B230654		D	W. Franklin Street Sidewalk (Duchess Drive to Halifax Street)	0.74	10.94		35
10	B191313		D	Main Street Sidewalk (NC 49 to NC 73)	0.81	26.39	100	15
10	B023624		D	E. Franklin Street Sidewalk (Main Street to Blueberry Street)	1.2	19.4		26
10	B191163	Y	D	Mount Pleasant Road Sidewalk (S. Oldenberg Drive to Main Street)	1.57	14.92		30
						Total	100	

MPO Rail STI Priorities

Project Description	SPOT ID	Tier	Estimated Cost	May 2024 Final Quantitative Score	April 2018 Final Quantitative Score	2018 MPO/TIP Division Point Assignment	2018 MPO/TIP Regional Point Assignment	2024 MPO/TIP Division Point Assignment	2024 MPO/TIP Regional Point Assignment	2018 Division Rank/Points	2024 Regional Project Quantitative Rank
Grade Separation at Long Ferry Road	R172384	R	\$ 20,200,000	46.86	36.12		100		100	100	6
Concept - construction of horizontal curve improvements (straighten curves) between MP 8.5 and 9.1 to increase rail segment speed up to or near a Maximum Allowable Speed (MAS) of 60 mph.	R230835	R	\$ 1,313,499	33.83							17
Concept - construction of horizontal curve improvements (increase cant and straighten curves) between MPs 4.3 and 4.8, 8.5 and 9.1, 9.7 and 11.4, and 15.1 and 15.5 to increase rail segment speed up to or near a Maximum Allowable Speed (MAS) of 60 mph	R230837	R	\$ 1,765,929	33.74							18
			Total						100		

Meeting Dates, Contacts, Locations and Times

<p style="text-align: center;">DIVISION 1 (EDENTON) Brooks N. Braswell, PE (252) 482-1862 bnbraswell@ncdot.gov (Camden, Currituck, Dare, Gates, Pasquotank, Perquimans, Bertie, Hertford, Northampton, Chowan, Hyde, Martin, Tyrrell and Washington counties)</p>	<p style="text-align: center;">June 18 5-7pm</p>	<p style="text-align: center;">NCDOT Division 1 Office 113 Airport Drive Edenton, NC 27932</p>
<p style="text-align: center;">DIVISION 2 (GREENVILLE) Len White, Jr. (252) 775-6108 lenwhite@ncdot.gov (Beaufort, Carteret, Craven, Greene, Jones, Lenoir, Pamlico, and Pitt counties)</p>	<p style="text-align: center;">June 26 4-6pm</p>	<p style="text-align: center;">NCDOT Division 2 Project Development Office 1037 W.H. Smith Blvd. Greenville, NC 27834-1587</p>
<p style="text-align: center;">DIVISION 3 (CASTLE HAYNE) Michelle Howes (910) 341-2107 mnhowes@ncdot.gov (Brunswick, Duplin, Onslow, New Hanover, Pender, and Sampson counties)</p>	<p style="text-align: center;">July 8 4-6pm</p>	<p style="text-align: center;">NCDOT Division 3 Office 5501 Barbados Blvd. Castle Hayne, NC 28429</p>
<p style="text-align: center;">DIVISION 4 (WILSON) James Salmons, PLS (252) 640-6431 jmsalmons@ncdot.gov (Edgecombe, Halifax, Johnston, Nash, Wayne and Wilson counties)</p>	<p style="text-align: center;">June 18 4-6pm</p>	<p style="text-align: center;">NCDOT Division 4 Office 509 Ward Blvd Wilson, NC 27685</p>
<p style="text-align: center;">DIVISION 5 (RALEIGH) David Keilson (919) 825-2637 dpkeilson@ncdot.gov (Durham, Franklin, Granville, Person, Vance, Wake and Warren counties)</p>	<p style="text-align: center;">June 24 4-6pm</p>	<p style="text-align: center;">NCDOT Division 5 Office 1636 Gold Star Dr Raleigh, NC 27607</p>
<p style="text-align: center;">DIVISION 6 (FAYETTEVILLE) Phillip Hart (910) 364-0622 pjhart@ncdot.gov (Bladen, Columbus, Cumberland, Harnett and Robeson counties)</p>	<p style="text-align: center;">June 18 5-7pm</p>	<p style="text-align: center;">NCDOT Division 6 Office 558 Gillespie St. Fayetteville, NC 28301</p>
<p style="text-align: center;">DIVISION 7 (GREENSBORO) Chad Reimakoski (336) 487-0000 jcreimakoski@ncdot.gov (Alamance, Caswell, Guilford, Orange, and Rockingham counties)</p>	<p style="text-align: center;">June 19 5-7pm</p>	<p style="text-align: center;">NCDOT Division 7 Office 1584 Yanceyville St. Greensboro, NC 27415</p>
<p style="text-align: center;">DIVISION 8 (CARTHAGE) Bryan Kluchar (910) 773-8021 bdkluchar@ncdot.gov (Chatham, Hoke, Lee, Montgomery, Moore, Randolph, Richmond, and Scotland counties)</p>	<p style="text-align: center;">June 20 4-6pm</p>	<p style="text-align: center;">NCDOT Division Traffic Services Office 121 DOT Drive Carthage, NC 28327</p>
<p style="text-align: center;">DIVISION 9 (WINSTON SALEM) Fred Haith (336) 747-7800 fdhaith1@ncdot.gov (Davidson, Davie, Forsyth, Rowan and Stokes counties)</p>	<p style="text-align: center;">July 9 4-6pm</p>	<p style="text-align: center;">NCDOT Division 9 Office 375 Silas Creek Parkway Winston-Salem, NC 27127</p>
<p style="text-align: center;">DIVISION 10 (CHARLOTTE) Theo Ghitea, PE (980) 262-6292 tghitea@ncdot.gov (Anson, Cabarrus, Mecklenburg, Stanly, and Union counties)</p>	<p style="text-align: center;">July 10 5-7pm</p>	<p style="text-align: center;">NCDOT Metrolina Regional Transportation Mgmt. Center 2327 Tipton Dr. Charlotte, NC 28206</p>
<p style="text-align: center;">DIVISION 11 (NORTH WILKSBORO) Sean Sizemore (336) 903-9113 sbsizemore@ncdot.gov (Alleghany, Ashe, Avery, Caldwell, Surry, Watauga, Wilkes, and Yadkin counties)</p>	<p style="text-align: center;">June 25 5-7pm</p>	<p style="text-align: center;">NCDOT Division 11 Office 801 Statesville Road North Wilkesboro, NC 28659</p>
<p style="text-align: center;">DIVISION 12 (SHELBY) Anil Panicker (980) 552-4210 atpanicker@ncdot.gov (Alexander, Catawba, Cleveland, Gaston, Iredell, and Lincoln counties)</p>	<p style="text-align: center;">June 27 4-6pm</p>	<p style="text-align: center;">NCDOT Division 12 Office 1710 East Marion St. Shelby, NC 28512</p>
<p style="text-align: center;">DIVISION 13 (ASHEVILLE) Hannah Cook (828) 250-3026 hkcook@ncdot.gov (Buncombe, Burke, Madison, McDowell, Mitchell, Rutherford, and Yancey counties)</p>	<p style="text-align: center;">June 18 5-7pm</p>	<p style="text-align: center;">NCDOT Division 13 Office 55 Orange Street Asheville, NC 28801</p>
<p style="text-align: center;">DIVISION 14 (HENDERSONVILLE) Steve Williams (828) 631-1170 sjwilliams@ncdot.gov (Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Polk, Swain and Transylvania counties)</p>	<p style="text-align: center;">July 10 4-6pm</p>	<p style="text-align: center;">Southwestern Community College, Burrell Building College Dr. Sylva, NC 28779</p>