

P6 Preliminary Highway Scores - January 2020

											Statewide Mobility	Regional Impact	Division Needs
#	SPOT ID	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Cost to NCDOT	County(s)	Notes	TOTAL	TOTAL	TOTAL
Holding Tank Projects													
2	H170126		Regional Impact	US 501 (Roxboro Road)	US 501 Bypass (Duke Street)	Omega Road	Construct median, access management facilities, safety improvements, bicycle and pedestrian facilities, and transit stop improvements.	\$ 23,900,000	Durham			28.15	20.77
6	H111036		Regional Impact	NC 86	US 70 Bypass	North of NC 57	Widen to four lanes with a median and improve intersections at US 70 Bypass and NC 57.	\$ 12,400,000	Orange	Check cross-section and intersection improvements		27.79	20.97
3	H170375		Regional Impact	US 501 Business (Roxboro Road)	NC 55 (Avondale Drive)	SR 1004 (Old Oxford Road)	Construct median along section with potential turn lanes at Lavender Avenue, Bon Air Avenue, and Murray Avenue. Fill in sidewalk gaps and provide streetscape opportunities.	\$ 34,905,000	Durham			25.52	19.34
9	H170038		Division Needs	SR 1116 (Garrett Road)	NC 751 (Hope Valley Road)	SR 2220 (Old Chapel Hill Road)	Upgrade roadway corridor to increase capacity and construct bicycle and pedestrian facilities and transit stop improvements.	\$ 34,200,000	Durham	Check cross-section			18.08
11	H150278		Regional Impact	NC 751 (Hope Valley Road)	South Roxboro Road	Woodcroft Parkway	Widen to four lanes with bike lanes and sidewalks. Improve the NC 751 & South Roxboro Road intersection.	\$ 7,638,000	Durham			21.72	17.76
12	H111011		Regional Impact	NC 751 (Hope Valley Road)	NC 54	Southpoint Auto Park Blvd	Widen to four lanes with a median with bicycle, pedestrian and transit facilities as appropriate.	\$ 16,500,000	Durham			21.56	17.58
14	H170037		Division Needs	SR 1978 (Hopson Road)	NC 54	Distribution Drive	Widen to a four lane divided roadway with bicycle and pedestrian facilities.	\$ 9,109,000	Durham				14.36
8	H170127		Division Needs	New Route - Northern Durham Parkway	I-85	SR 1004 (Old Oxford Road)	Construct multi-lane roadway on new location.	\$ 84,065,000	Durham	Check route			11.61
13	H171433		Division Needs	New Route - Northern Durham Parkway	US 70	SR 1811 (Sherron Road)	Construct roadway on new location.	\$ 59,510,000	Durham				11.45
7	H170122		Division Needs	SR 1321 (Hilldale Road)	SR 1443 (Horton Road)		Construct roundabout	\$ 2,600,000	Durham				10.91
4	H170312		Regional Impact	US 501 Business (Roxboro Road)	SR 1443 (Horton Road)		Install turn lanes on US 501 Business (Roxboro Road) at Horton Road.	\$ 3,300,000	Durham			13.73	9.16
16	H140638		Division Needs	Elliott Road	US 15-501 (Fordham Boulevard)	Ephesus Church Road	Construct extension of existing roadway (Elliott Rd) on new location between Ephesus Church Rd and US 15/501.	\$ 10,138,000	Orange	Funding request less than SPOT 5 - only asking for construction \$\$			7.42
10	H170117		Division Needs	SR 1171 (Riddle Road)	SR 2100 (South Alston Avenue)		Construct roundabout	\$ 1,600,000	Durham				6.35
15	H170804		Regional Impact	US 70	US 70 Connector		Reconstruct interchange to an at-grade intersection.	\$ 30,406,000	Orange	SPOT dropdowns do not pertain to this project; cost is way too high		9.79	4.60
17	H150280		Division Needs	SR 1148 (Eno Mountain Road), SR 1192 (Mayo Street)	SR 1006 (Orange Grove Road)		Construct new alignment of Eno Mountain Road to align with Mayo Street and install signal.	\$ 8,700,000	Orange				4.60
5	H140374-E	U-6071	Regional Impact	NC 54	SR 1937/SR 1107 Old Fayetteville Road		Improve intersection	\$ 1,700,000	Orange	Should be a carryover project;			
1	H170785		Statewide Mobility	NC 147 (Durham Freeway)	Elba Street/Trent Drive		Improve ramps by tying them into a roundabout with Elba Street and Trent Drive.	\$ 1,850,000	Durham	Potential removal? SPOT Online does not understand project.			

New Projects													
37	H190712		Statewide Mobility	I-40	Davis Drive		Widen exit and entrance ramps and construct/lengthen turn lanes on Davis Drive	N/A	Durham	Cost shown is cost to NCDOT; SPOT Online cost is way too high; RTF would contribute \$900K	45.91	25.82	17.49
36	H190434		Regional Impact	NC 751	O'Kelly Chapel Road	Martha's Chapel	Modernization	\$ 5,399,000	Chatham			22.07	16.71
26	H190419		Regional Impact	NC 98	Lynn Road	Mineral Springs Road	Safety and bike/ped	\$ 24,272,000	Durham	Continuation of U-6120		21.23	15.19
27	H190420		Regional Impact	NC 751	Fayetteville Road	O'Kelly Chapel Road	Widen to four lanes	\$ 7,807,000	Durham, Chatham			20.23	16.10
33	H184472		Division Needs	Erwin Road	Whitfield Road		Intersection improvements	N/A	Orange	Roundabout			14.84
25	H190418		Regional Impact	US 70 Business (Hillsborough Road)	Neal Road		Improve intersection	\$ 2,214,000	Durham	Roundabout		19.52	12.68
22	H190415		Regional Impact	US 501 Business (Roxboro Road)	NC 55 (Avondale Road)		Improve intersection	\$ 2,952,000	Durham	Two-lane roundabout. Include in H170375?		19.37	12.84
36A	H190732		Regional Impact	NC 751	O'Kelly Chapel Road	US 64	Modernization	\$ 13,718,000	Chatham	TARPO supports project; why is shoulder width score so low?		18.76	12.89
29	H190426		Division Needs	Jack Bennett/Lystra Roads	US 15/501	Farrington Point Road	Modernization	\$ 4,899,000	Chatham	Check Shoulder Widths			11.93
34	H190432		Division Needs	Eubanks	Park and Ride	Millhouse	Widen to four lanes with bike lanes and sidewalks	\$ 3,785,000	Orange				10.30
38	H184273		Division Needs	Alston Avenue	Carpenter Fletcher Road		Intersection improvements	\$ 2,241,000	Durham	Roundabout			10.18
18	H184333		Statewide Mobility	Cole Mill Road	NC 147	US 70 Business	Extend Cole Mill Road from its current terminus at Hillsborough Road to NC 147 and create an interchange. Remove the ramp from US 15/501 SB to NC 147 NB.	\$ 60,912,000	Durham		31.27	15.79	9.21
	H190738		Regional Impact	Davis Drive/NC 54	Park Drive East	Park Drive West	Improve intesections	\$ 8,402,000	Durham	Add turn lanes		14.98	10.52
23	H190416		Regional Impact	US 15/501 Business	University Drive		Improve intersection	\$ 2,214,000	Durham	Roundabout		12.77	8.60
24	H190417		Division Needs	Morreene Road	American Drive		Improve intersection	\$ 2,214,000	Durham	Roundabout			7.90
32	H190430		Division Needs	Farrington Point Road	Mt. Carmel Church Road	Old Farrington Road	Improve intersection	\$ 2,214,000	Chatham	Roundabout			6.88
39	H190600		Statewide Mobility	US 70	Page Road Extension		Convert grade separation to Interchange	\$ 15,960,000	Durham		11.24	6.97	4.80
21	H190601		Division Needs/ Statewide Mobility	US 70	Angier Avenue		Convert grade separation to Interchange	\$ 15,960,000	Durham		5.83	4.21	3.40
35	H190523		Division Needs	Lebanon Road	Mill Creek Road	Efland-Cedar Grove Road	Intersection and safety improvements	\$ 4,088,000	Orange	Turn lanes at four interexctions and signalized			1.43
30	H190428		Division Needs	Andrews Store Road	Manns Chapel Road		Improve intersection	\$ 463,000	Chatham	Signalization			0.39
20			Division Needs/ Statewide Mobility	US 70	New Glover Road		Road on new location and new interchange	\$ 15,960,000	Durham		0.07	0.07	0.07
31	H190429		Division Needs	Andrews Store Road	Woodland Grove Lane		Improve intersection	\$ 463,000	Chatham	Signalization			0.00
19			Statewide Mobility	I-40	Fayetteville Road		Improve interchange	N/A	Durham	Major improvement not in MTP; could be submitted safety and operational improvement (which would make it MTP-eligible)			
28	H184275		Regional Impact	US 70 Bypass	NC 86		Intersection improvements	N/A	Orange	Foot score, include in byapss improvement? Needed with H190732?			

Potentially Submitted by Others										
47	H111162		Division Needs	SR 1005 (Old Greensboro Road)	SR 1942 (Jones Ferry Rd)	NC 87 in Alamance County	Modernize and add 4-foot Paved Shoulders	\$ 42,500,000	Orange, Alamance	Submitted by TARPO; DCHC applied points in SPOT 5
48	H140374-A		Regional Impact	NC 54	SR 1006 (Orange Grove Rd)	SR 1937 / SR 1107 (Old Fayetteville Rd)	Widen to a four-lane boulevard	\$ 83,000,000	Orange	Submitted by Division 7
49	H170298		Statewide Mobility	US 15, US 501	NC 751	Pickett Road Overpass	Widen section of 15-501 bypass between Tower and NC 751 to 6 lanes	\$ 54,300,000	Durham	Submitted by Division 5
50	H172045		Statewide Mobility	I-40	NC 54 (exit 273)	NC 751 (exit 274)	Construct auxiliary lane between ramps	\$ 15,200,000	Durham	Submitted by Division 5
51	H172189		Regional Impact	Division 5 Non-Municipal Divisionwide Signal System			Add cameras and fiber to signals in division 5 which are outside of municipal systems and upgrade software and add equipment to enable monitoring of signals by Division staff. Division wide project. Will provide the list of signals.	\$ 4,600,000	Wake, Granville, Person, Franklin	Submitted by Division 5; DCHC applied points in SPOT 5
52	H184324		Regional Impact	NC 98	Sherron/Stallings/Patterson		Intersection improvements		Durham	Recommended by NC 98 Corridor Study; to be submitted by Division?
53			Division Needs	Old Oxford Highway	Butner	Stagville Road	Modernize Highway, Realign Intersection with Stagville Road, and Add Sidepath		Durham, Granville	Potential submission by Kerr-Tar RPO
54			Statewide Mobility	I-85	Red Mill Road	Gate 2 Road	Widen to six lanes		Durham, Granville	Potential submission by Kerr-Tar RPO