

2,000 Local Input Points Reserved for Division Needs Highway Assignment per CRTPO Methodology
300 Local Input Points approved for reallocation to Division Needs non-highway projects
1,394 Local Input Points Recommended for Assignment to 15 Division 10 Highway Projects
300 Local Input Points Recommended for Assignment to 3 Division 12 Highway Projects

CRTPO FINAL SORT ORDER	CRTPO Methodology order	CRTPO P4.0 Highway Project	Description	STI Tier	Location	NCDOT Division	SPOT ID	Cost to NCDOT	Local Input Points Assignment		Calculation of Final Project Score				
									CRTPO Local Input Points Allocated	NCDOT Division Local Input Points Allocated	NCDOT Division Needs P4.0 Score (50)	CRTPO Value of Local Input Points	Other MPO Value of Local Input Points	NCDOT Division Value of Local Input Points	Total Project Score (100)
1	9	Eastway Drive & Shamrock Drive	Reconfigure 5 leg skewed intersection to two 3 leg intersections.	Division Needs	Charlotte	10	H150984	\$8,000,000	100	100	40.22	25		25	90.22
2	7	Gilead Road	Widen to four lanes. US 21 to NC 115.	Division Needs	Huntersville	10	H090592	\$15,265,000	100	100	34.68	25		25	84.68
3	4	Mallard Creek Road	Widen to four Lane Divided Facility. Mallard Creek Church Road to Breezewood Drive.	Division Needs	Charlotte	10	H150242	\$20,048,000	100	100	34.28	25		25	84.28
4	10	US 21	Widen from 3-lane to 4-lane divided from Medical Park Road to NC 150 including operation improvements at ramp intersections onto NC 150	Regional Impact	Mooresville	12	H150226	\$34,991,000	100	100	33.96	25		25	83.96
5	3	US 21/NC 115	Widen to a Multi-Lane Urban Facility. Cedar Avenue to Old Mountain Road	Regional Impact	Troutman	12	H090112-B	\$34,800,000	100	100	33.34	25		25	83.34
6	13	Poplar Tent Road	Widen to Multi-Lanes. Derita Road to NC 73.	Division Needs	Huntersville Concord	10	H090677	\$52,750,000	20	100	30.91	5	20	25	80.91
7	2	Charlotte Avenue	Widen roadway from two-lane undivided alignment to a four-lane median divided roadway. Seymour Street to NC 200.	Division Needs	Monroe	10	H140416	\$6,800,000	100	100	28.62	25		25	78.62
8	17	Odell School Road/Mallard Creek Road	Widen to four-lane median divided cross-section. I-485 to Concord Mills Boulevard.	Division Needs	Charlotte Concord	10	H141935	\$13,400,000	74	100	28.02	19	6	25	78.02
9	18	McKee Road Extension	Construct Two Lanes on New Location, on Multi-Lane Right-of-Way. Pleasant Plains Road to John Street.	Division Needs	Matthews	10	H090483-A	\$9,154,000	100	100	27.00	25		25	77.00
10	21	Rocky River Road	Widen to four lanes from Old Charlotte Highway to US 74.	Division Needs	Monroe	10	H090594	\$10,700,000	100	100	22.88	25		25	72.88
11	11	Eastfield Road	Widen from two lane non-divided roadway to a four lane median divided roadway from Independence Hill Road to Prosperity Church Road	Division Needs	Charlotte	10	H150590	\$36,452,000	100	0	33.74	25			58.74
12	12	Lancaster Highway	Widen to multi-lanes. NC 51 to US 521.	Division Needs	Charlotte Pineville	10	H150595	\$74,128,000	0	100	33.43		25		58.43
13	14	Ardrey Kell Road	Widen to Multi-Lanes. US 521 (Johnston Road) to Rea Road.	Division Needs	Charlotte	10	H150597	\$30,696,000	100		30.22	25			55.22
14	6	Ballantyne Commons Pkwy	Widen from two to four lanes. Annalexa Lane to Williams Pond Lane.	Division Needs	Charlotte	10	H150245	\$31,104,000	100		29.96	25			54.96
15	15	Old Monroe Road	Widen to four lanes. Wesley Chapel-Stouts Road to Airport Road	Division Needs	Indian Trail	10	H111195	\$27,121,000	100		28.88	25			53.88
16	16	Eastern Circumferential	Construct multi-lane roadway on existing and new alignments. Northeast Parkway to Idlewild Road.	Division Needs	Matthews	10	H111192	\$37,800,000	100		28.42	25			53.42
17	19	Broad Street Corridor Improvements	Implement capacity and access management improvements between Vine Street and Signal Hill Drive	Division Needs	Statesville	12	H150241	\$13,385,000	100		26.76	25			51.76
18	22	Bailey Road Realignment & I-77 Overpass	Realign Bailey Road to intersect with Northcross Drive and construct a new overpass over I-77	Division Needs	Cornelius	10	H150238	\$7,719,000	100		21.14	25			46.14
19	23	New Town Road and Marvin Road	Convert Intersection to a roundabout	Division Needs	Marvin	10	H141864	\$1,100,000	100		20.84	25			45.84
20	8	Lawyers Rd	Widen from two to four lanes. I-485 to Stevens Mill Road.	Division Needs	Stallings	10	H150244	\$5,683,000	0		30.59				30.59
21	5	Potter Road	Widen existing roadway from two lanes to four lanes. Old Monroe Road to Pleasant Plains Road.	Division Needs	Stallings	10	H150243	\$5,442,000	0		29.56				29.56
22	20	Catawba Crossings Project	Construct new limited access multi-lane highway with a new bridge over the Catawba River between Mecklenburg and Gaston Counties. I-485 to NC 279 in Gaston County.	Division Needs	Charlotte Gaston County	10	H151094	\$199,514,000	0		23.42				23.42
23	24	Monroe Northern Loop	Construct a two-lane roadway on a four-lane right-of-way on new location. US 74 to Walkup Avenue at Bivens Road	Division Needs	Monroe	10	H090344	\$19,500,000	0		20.24				20.24
24	1	North University Research Park I-85 Overpass	Construct a new roadway and overpass over Interstate 85 that would connect Louis Rose Place (University Research Park) with Doug Mayes Place (Shoppes at University Place). This is an existing STP-DA project programmed for Construction in FY 17.	Division Needs	Charlotte	10	H140379	\$12,800,000	0		16.34				16.34
25	25	Mills Harris Road & Monroe-Ansonville Road	Construct a roundabout at existing five leg intersection. Geometrical improvements and realignment of some legs will also be necessary.	Division Needs	Wingate	10	H150906	\$1,030,000	0		13.54				13.54
26	26	I-77 & Westmoreland Road	Grade separation to interchange conversion	Division Needs	Cornelius	10	H142211	\$32,600,000	0		12.60				12.60

500 Local Input Points Reserved for Division Needs Non-Highway per CRTPO Methodology

- 300 Local input points approved for reallocation from highway to non-highway projects.
- 300 Local Input Points approved for assignment to three Aviation projects.
- 300 Local Input Points approved for assignment to four Bicycle and Pedestrian projects
- 100 Local Input Points approved for assignment to one Rail project
- 100 Local Input Points approved for assignment to one Transit project

CRTPO FINAL SORT ORDER	CRTPO Methodology order	CRTPO P4.0 Non-Highway Project	Mode	Description	Location/ Agency	SPOT ID	Cost to NCDOT in millions of \$	Total Project Cost in millions of \$	Local Input Points Assignment		Calculation of Final Project Score			
									CRTPO Local Input Points Allocated	NCDOT Division Local Input Points Allocated	NCDOT Division Needs P4.0 Score (50)	CRTPO Value of Local Input Points	NCDOT Division Value of Local Input Points	Total Project Score (100)
1	1	Relocate & Widen Parallel taxiway	Aviation	Relocate and widen the existing parallel taxiway section between the existing ramp and the Runway 5 taxiway extension. (includes Project Request Numbers: 2814)	Monroe Airport	A130118	\$1,191,600	\$1,324,000	100	100	41.84	25	25	91.84
2	2	Mallard Creek Church Road Sidewalk	Bicycle & Pedestrian	This project will construct missing sidewalk along the south side of Mallard Creek Church Road between Mallard Creek Road and Claude Freeman Drive.	Charlotte	B150120	\$1,006,500	\$1,342,000	100	100	40.10	25	25	90.10
3	5	Taxilane and apron construction (North Hangar Area Improvement - Phase 2)	Aviation	Construct a taxilane and apron for additional corporate hangar development. (includes Project Request Numbers: 3178)	Monroe Airport	A130122	\$369,360	\$410,400	100	100	38.04	25	25	88.04
4	13	Special Transportation Services (STS) Fleet Expansion	Transit	Expand paratransit fleet to meeting growing demand. Purchase 5 new buses per year over three years beginning in 2021.	CATS	T150403	\$250,000	\$2,500,000	100	100	33.37	25	25	83.37
5	23	Clanton Rd./Norfolk Southern Railroad Grade Separation	Rail	Extend Clanton Rd. to Wilkinson Blvd. with a grade separation of the Norfolk southern Railroad; close the Donald Ross Rd. crossing at the Norfolk Southern Railroad	Charlotte	R150008	\$19,495,256	\$20,355,381	100	100	27.74	25	25	77.74
6	4	Construct a partial taxiway	Aviation	Construct a partial parallel taxiway on the east side of Runway 5-23 to allow for future development. (includes Project Request Numbers: 3183)	Monroe Airport	A130119	\$2,908,800	\$3,232,000	100		38.32	25		63.32
7	6	Providence Road Sidewalk	Bicycle & Pedestrian	This project will construct missing sidewalk along the west side of Providence Road from Greentree Drive to Knob Oak Lane	Charlotte	B150119	\$865,575	\$1,154,100	100		37.67	25		62.67
8	11	McAlpine Creek Greenway	Bicycle & Pedestrian	This 2mi greenway expands existing 6mi McAlpine/McMullen/Four Mile system and ends N of Pineville-Matthews Rd at Green Rea Rd and Country Day Middle School.	Charlotte	B151108	\$1,847,313	\$2,463,084	100		34.00	25		59.00
9	3	Runway 28 Extension to 8,000'	Aviation	The current runway length of 7,000' is anticipated to be a limiting factor to desired aviation growth in the region over the next 20 year planning period. Project consists of land acquisition, Navaid relocation, East Aviation Drive relocation, and construction of the runway extension. (Includes Project Request Number 3458)	Statesville Airport	A150099	\$38,230,200	\$42,478,000			38.55			38.55
10	7	Taxilane and apron construction (North Hangar Area Improvement - Phase 3)	Aviation	Construct a taxilane and apron for additional corporate hangar development. (includes Project Request Numbers: 3181)	Monroe Airport	A130123	\$1,261,350	\$1,401,500			35.48			35.48
11	18	Pineville-Matthews Road Sidewalk	Bicycle & Pedestrian	This project will construct missing sidewalk along the north side of Pineville-Matthews Road from McPherson Drive to Rea Road.	Charlotte	B150108	\$1,041,450	\$1,388,600			35.40			35.40
12	8	Parallel taxiway construction + Bethlehem Road Relocation	Aviation	Construction of a parallel taxiway to the south of the existing runway that meets current FAA separation standards and increases safety by eliminating active	Statesville Airport	A130142	\$21,091,500	\$23,435,000			34.91			34.91
13	9	W. Catawba, Liverpool Parkway & Sefton Park Drive Multi-Use Path and Bike Lanes/Sharrows	Bicycle & Pedestrian	This would replace sidewalk on one side of Catawba Av, Liverpool and Sefton Park Parkways with a 10-foot multi-use path, and also provide bike lanes or sharrows on Liverpool and Sefton Park where appropriate.	Cornelius	B150161	\$323,900	\$410,000			34.75			34.75
14	10	Bellingham Park to Johnson Dairy Road Greenway	Bicycle & Pedestrian	Construct a greenway along the east side of the Dye Creek Greenway. This proposed two-mile greenway segment would provide accessibility for bicyclists between the existing 1.2 mile trail network within Bellingham Park and several residential neighborhoods	Mooresville	B150025	\$765,224	\$1,020,298			34.47			34.47
15	16	Margaret Wallace Road Sidewalk	Bicycle & Pedestrian	This project will construct missing sidewalk along Margaret Wallace Road between Idlewild Road and Marshbrooke Road.	Charlotte	B150100	\$760,000	\$950,000			34.14			34.14
16	12	Taxilane and apron construction (NORTH HANGAR AREA IMPROVEMENTS - PHASE IV)	Aviation	Construct a taxilane and apron for additional corporate hangar development. (includes Project Request Numbers: 3182)	Monroe Airport	A130124	\$1,907,190	\$2,119,100			33.60			33.60
17	14	Carolina Thread Trail Segment Q4	Bicycle & Pedestrian	Construct a 2.25 mile off road multiuse path connecting an existing greenway in downtown Troutman to elementary and middle schools and a commercial area. Rurple Street to Julian Place.	Troutman	B140707	\$1,748,000	\$2,357,000			32.75			32.75
18	15	McDowell Creek Greenway - Jetton Park Connector	Bicycle & Pedestrian	Project will connect the McDowell Creek, Phase 2 greenway from the Magnolia Plaza Shopping Center (Publix) to Jetton Park with a multi-use path - replace the existing sidewalk with a 10-foot multi-use path to the park entrance.	Cornelius	B150146	\$237,000	\$300,000			32.52			32.52
19	17	Walker Branch Greenway	Bicycle & Pedestrian	Construct new 1.8 mile greenway an connecting an existing developer-built greenway from Sledge Road to the RiverGate Shopping Center then on to Smith Road	Charlotte	B140512	\$2,730,955	\$3,641,274			32.11			32.11
20	19	Apron, Taxiway, and Access Road Construction (North Hangar Area Improvement - Phase 1)	Aviation	Construct an apron, taxiway and access road for future corporate development off the north corner of the parallel taxiway.	Monroe Airport	A130121	\$3,227,940	\$3,586,600			31.50			31.50
21	20	Stallings Elementary School Sidewalk Network	Bicycle & Pedestrian	Construct a sidewalk network along Stallings Road and Stevens Mill Road that would connect residential subdivisions to Stallings Elementary School.	Stallings	B140631	\$294,400	\$368,000			31.43			31.43
22	21	Briar Creek Greenway	Bicycle & Pedestrian	Long-awaited connection between Commonwealth and Chantilly neighborhoods will provide access to the 5th St bicycle route, Chantilly Park, Chantilly Montessori School, residential neighborhoods; Key feature is the much needed passage under the Independence Blvd bridge.	Charlotte	B150131	\$4,596,052	\$6,128,070			30.38			30.38
23	22	Irwin Creek Greenway East	Bicycle & Pedestrian	approx. 3 miles of trail connectivity and provide improvements for new trail users to reach the NC Music Factory, Irwin Creek and Byers Elem Schools, Ray's Splash Planet, historic Elmwood Cemetery	Charlotte	B150123	\$1,906,223	\$2,541,630			28.58			28.58
24	24	Westmoreland Road Corridor and I-77 Overpass Reconfiguration	Bicycle & Pedestrian	Project will provide a lane reallocation and creation of a separated multi-use path on the existing Westmoreland Road bridge; will also fill in bike lane gaps along the corridor and provide a multi-use path	Cornelius	B150200	\$592,500	\$750,000			27.37			27.37

Note: Project rankings shown are for CRTPO only and do not depict the rankings of P4.0 projects in the Division Needs tier for the entirety of Divisions 10 or 12.

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25	25	Land Acquisition for Future Corporate Aviation Development	Aviation	Acquire property for future corporate aviation development.	Statesville Airport	A150097	\$15,810,300	\$17,567,000			26.78			26.78
26	26	Briar & Little Hope Creek Greenway	Bicycle & Pedestrian	Greenway is approximately 0.7 mile in length and will serve as a cross trail for Little Sugar Creek Greenway, which is in design.	Charlotte	B150133	\$2,164,646	\$2,886,195			26.20			26.20
27	27	Existing Terminal Building Expansion	Aviation	A proposed 6,200 square foot expansion to the existing terminal building includes a new conference center, reconfiguration of existing offices and new office space. (includes Project Request Numbers: 2831)	Monroe Airport	A130126	\$1,710,000	\$1,900,000			24.94			24.94
28	28	Land Acquisition for additional hangar area	Aviation	First and second phase of land acquisition to allow for additional hangar area on west side of airport property.	Monroe Airport	A130132	\$759,600	\$844,000			24.91			24.91
29	29	NC 115 Bicycle Lanes	Bicycle & Pedestrian	Construct Bicycle Lanes along NC 115 between Mt. Holly-Huntersville Road and Hambright Road.	Huntersville	B142180	\$1,013,760	\$1,689,000			24.91			24.91
30	30	Land Acquisition for Future Airport Expansion	Aviation	Land acquisition necessary for future airport expansion. This land totals 16.0 acres at \$60,000/acre. (includes Project Request Numbers: 2834)	Monroe Airport	A130131	\$882,000	\$980,000			24.17			24.17
31	31	Old Dowd Rd./Norfolk Southern Railroad Grade Separation	Rail	Realign Old Dowd Rd. over Norfolk Southern Railroad west of I-485	Charlotte	R150006	\$19,950,000	\$21,000,000			24.01			24.01
32	32	McDowell Creek Greenway - Westmoreland Road Underpass	Bicycle & Pedestrian	Project will provide a grade-separated greenway underpass at Westmoreland Road and McDowell Creek to connect between the existing McDowell Creek Greenway, and Phase 2 currently under design which will connect to Magnolia Plaza.	Cornelius	B150152	\$681,375	\$862,500			23.53			23.53
33	40	Plott Road Bicycle Lanes	Bicycle & Pedestrian	Construct bicycle lanes between existing bicycle lanes on Hickory Grove Road at the southern terminus of the project and existing bicycle lanes on The Plaza at the northern terminus of the project.	Charlotte	B140664	\$4,600,000	\$5,750,000			23.20			23.20
34	33	Irvins Creek Greenway	Bicycle & Pedestrian	Construct a two-mile greenway that will provide a safer connection between Crown Point Elementary School and Idlewild Road Park. It will connect the Towns of Matthews and Mint Hill.	Matthews Mint Hill	B151103	\$1,699,822	\$2,266,430			23.17			23.17
35	35	Terminal Area Improvements	Aviation	Project includes a new 7,000 square foot terminal, new parking lot, and relocation of West Aviation Drive. Project includes land acquisition, design and construction costs. (Includes Project Request Numbers 3371)	Statesville Airport	A150096	\$10,296,900	\$11,441,000			22.04			22.04
36	36	Griffith Street Bike/Ped Improvements at I-77	Bicycle & Pedestrian	Construct bicycle and pedestrian improvements through the Exit 30 interchange along Griffith Street.	Davidson	B150014	\$460,000	\$575,000			21.20			21.20
37	37	Land acquisition and design for parking lot	Aviation	Land acquisition and a design process is necessary to allow for an expansion to existing parking. (includes Project Request Numbers: 2825)	Monroe Airport	A130127	\$980,411	\$1,089,345			20.42			20.42
38	38	McDowell Creek Greenway	Bicycle & Pedestrian	This 3.5 mile corridor is a combination of side trail, existing bicycle lanes with sidewalk, trailhead parking and greenway (off-road). It connects 1 mile of existing McDowell Creek Greenway greenway and an extensive multi-use development called Birkdale to more than 2 additional miles of existing Torrence Creek Greenway.	Huntersville	B151113	\$5,785,358	\$7,713,810			20.17			20.17
39	39	Lake Norman State Park Multi-Use Trail, Segment A	Bicycle & Pedestrian	The proposed 1.07 mile off road multiuse path will be the first segment in an alternative transportation corridor ultimately connecting downtown Troutman to Lake Norman State Park. Church Street to Lytton Farm Rd.	Troutman	B141908	\$631,000	\$987,000			20.14			20.14
40	41	AC&W Railroad Relocation	Rail	Relocate AC&W Railroad on new alignment from current alignment at Sugar Creek Rd. heading southwest to intersect the NCRR near Craighead Rd.	Charlotte	R150009	\$17,900,000	\$17,900,000			17.26			17.26
41	42	Construct new Air Traffic Control Tower	Aviation	Construct new air traffic control tower and construct a new access road to the proposed air traffic control tower. (includes Project Request Numbers: 2832/3179)	Monroe Airport	A130133	\$4,311,900	\$4,791,000			8.49			8.49
42	43	Charlotte Gateway Station	Transit	Construct a new Multi-modal Transportation Center at the Charlotte Gateway Station.	CATS	T150397	\$4,000,000	\$40,000,000			6.67			6.67
43	44	Neighborhood Transit Center	Transit	Construct a 3-6 bay neighborhood transit transfer center at Mecklenburg County's Valerie C. Woodard Center. Facility includes driver comfort station, passenger amenities/shelters and reinforced pavement.	CATS	T150401	\$400,000	\$4,000,000			5.95			5.95
44	45	Rozzelles Ferry Rd./Old Mt. Holly Rd./Toddville Rd. Intersection Improvements at CSXT Railroad	Rail	Add turn lanes, traffic signals and upgrade railroad signalization	Charlotte	R150010	\$2,900,000	\$3,025,000			2.63			2.63