

- 375 Local Input Points Reserved for Regional Impact Non-Highway Assignment per CRTPO Methodology
- 125 Unallocated Regional Impact Highway Local Input Points - Recommended reallocation to the Non-Highway Modes.
- 300 Local Input Points Recommended for allocation to three Rail projects within Funding Region E (Mecklenburg, Union Counties)
- 100 Local Input Points Recommended for allocation to an aviation project within Funding Region E (Mecklenburg, Union Counties)
- 100 Local Input Points Recommended for assignment to a Transit project in both Funding Regions E (Mecklenburg) and F (Iredell) Counties

Sorted Score Order	CRTPO P5.0 Non-Highway Project	Description	STI Category	NCDOT Division	SPOT ID	Cost to NCDOT (P5.0)	NCDOT Regional Impact P5.0 Score (70)	DRAFT CRTPO Local Input Points Assignment	DRAFT NCDOT Division Points Assignment	Notes
1	<b>Helms Road Grade Separation and 14,000' rail siding. (Closure of Helms Road and Tory Path at-grade crossings)</b>	Construction of a 14,000-foot (or longer) rail siding to alleviate blocked crossings near Waxhaw. The project includes a grade separation of SR 1300 (Helms Road) and closure of existing at-grade crossing (Crossing #638 879B) west of Waxhaw. Approximately 4,400 feet of the rail siding may extend into Lancaster County, SC. SPOT office approved this revision on 7/2/2018	Statewide Mobility	10	R171148	\$23,250,000	49.65	<b>100</b>	<b>100</b>	Rail project with highest P5.0 score.
2	<b>Clanton Road Extension &amp; NS Line Grade Separation (P-5730)</b>	Construction of grade separation on Clanton Road extension to US 29&74 (Wilkinson Boulevard) and closure of existing at-grade crossing Donald Ross Road (Crossing # 716 178E).	Statewide Mobility	10	R150008	\$20,265,000	49.55	<b>100</b>	<b>100</b>	Next highest scoring non-highway project (per CRTPO Methodology)
3	<b>Richardson Creek Rail Siding CSX SF Line in Monroe</b>	Construction of Richardson Creek Siding extension to provide run around capability clear of the main track for access to Charlotte in Monroe. (Approximately MP SF 300.35 to MP SF 305.79)	Statewide Mobility	10	R171139	\$15,700,000	49.18	<b>100</b>	<b>100</b>	
4	<b>New Terminal Gates at Charlotte-Douglas Airport</b>	Construct an additional 10-12 gates needed to support the future aircraft gate requirements. This expansion would widen the concourse and expand to the east off of the south end of the concourse. This includes passenger boarding gates, hold rooms, public restrooms, circulation areas with moving sidewalks, concession areas, and other support areas. (3662)	Statewide Mobility	10	A171053	\$500,000	45.98			EIS for project underway, may impact project schedule. Recommend point allocation to another project at CLT
5	<b>New Terminal Gates at Charlotte-Douglas Airport</b>	Construct an additional 8-10 gates needed to support the future aircraft gate requirements. This expansion would widen the concourse and expand to the west off of the south end of the concourse. This includes passenger boarding gates, hold rooms, public restrooms, circulation areas with moving sidewalks, concession areas, and other support areas. (3663)	Statewide Mobility	10	A171054	\$500,000	45.98			EIS for project underway, may impact project schedule. Recommend point allocation to another project at CLT
6	<b>Concourse Expansion at Charlotte-Douglas Airport</b>	Extend the concourse north toward Old Dowd Road. This project will include a three level pier including 16 passenger boarding gates, hold rooms, public restrooms, and circulation areas with moving sidewalks, concession areas, a baggage conveyor system, and other support areas. (3661)	Statewide Mobility	10	A171052	\$500,000	45.67	<b>100</b>	<b>100</b>	Next highest scoring aviation project.
7	<b>Terminal Lobby Expansion at Charlotte-Douglas Airport</b>	Construct an expansion of the current terminal lobby including all four levels of the ticketing area for additional public circulation space, main lobby area, baggage claim lobby area, security check point areas and airline ticket counter queuing spaces, as well as associated mechanical and support areas. (3673)	Statewide Mobility	10	A171064	\$500,000	45.57			
8	<b>CSX SF Line/CSX SG Line Rail Connector in Monroe</b>	Proposed rail connector track between the CSX SG line (Monroe to Waxhaw) and CSX SF line (Monroe to Charlotte) on new alignment. (Approximately MP SG 306.09 to MP SG 311.32 and MP SF 306.10 to MP SF 310.45) This proposed track would be located on the west side of the City of Monroe in Union County, however the exact alignment has yet to be determined.	Statewide Mobility	10	R171137	\$26,800,000	44.11			
9	<b>AC&amp;W Railroad Relocation</b>	Relocate AC&W Railroad on new alignment near Sugar Creek Rd. heading southwest to intersect the North Carolina Railroad near Craighead Rd. Construct new track in NCRR corridor to NS Freight Yard near current AmTrak station.	Statewide Mobility	10	R150009	\$18,600,000	41.88			
10	<b>Old Dowd Road/NS Main Line Grade Separation</b>	Construction of grade separation SR 1191 (Old Dowd Road) and closure of existing at-grade crossing (Crossing #716 184H) in Charlotte.	Statewide Mobility	10	R150006	\$20,940,000	39.79			
11	<b>ICATS Intercounty Express Bus Connector Expansion</b>	Expand the existing Intercounty Express Bus Service along a route that serves passengers in Statesville, Troutman, Mooresville and connects them to CATS routes that operate between Huntersville and Charlotte. The project request is for three over-the-road coaches (larger express buses, capable of long distance travel, high floor vehicle), five sets of bus stop shelters, benches, trash cans, and signage.	Regional Impact	10&12	T171770	\$1,000,000	39.07	<b>100</b>	<b>75 (Div. 12) 25 (Div.10)</b>	Transit project with highest P5.0 score.
12	<b>Hovis Road/CSX SF Line Grade Separation</b>	Construction of grade separation of Hovis Road and closure of existing at-grade crossing (Crossing # 631 792N) in Charlotte.	Statewide Mobility	10	R171136	\$11,525,000	35.99			State to conduct a feasibility study along the corridor to refine the scope.

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13	<b>Hoskins Road/CSX SF Line Grade Separation</b>	Construction of grade separation in the vicinity of Hoskins Road and closures of existing Hoskins Road at-grade crossing (Crossing # 631 426M) and Goff Street at-grade crossing (Crossing # 631 425F) in Charlotte.	Statewide Mobility	10	R171135	\$15,370,000	33.97			State to conduct a feasibility study along the corridor to refine the scope.
14	<b>Aircraft Rescue and Firefighting Station - Charlotte Douglas International Airport</b>	Construct a third aircraft rescue and firefighting station as a requirement of the construction of a fourth parallel runway. (3671)	Statewide Mobility	10	A171065	\$500,000	30.75			
15	<b>New Lavatory and Fueling Facilities at Charlotte-Douglas Airport</b>	Design and construction of a new lavatory and fueling facilities on an expanded ramp area north of the future A Ramp. (3670)	Statewide Mobility	10	A171067	\$500,000	28.17			
16	<b>Center Airfield Lighting Vault Relocation at Charlotte Douglas Airport</b>	Relocation of the Center Airfield Lighting Vault to facilitate the construction of the South Ramp Expansion to accommodate the Concourse B and Concourse C Expansions.(3666)	Statewide Mobility	10	A171060	\$500,000	26.52			
17	<b>Jet Fuel Pumping and Filtering Stations - Design and Construction - Charlotte Douglas Airport</b>	Design and construct two new jet fuel pumping and filtering stations. (3672)	Statewide Mobility	10	A171059	\$500,000	12.81			

Project is now fully funded. Recommended reallocation of points from highway to non-highway mode

The R171148 project was re-scoped by NCDOT to relocate the grade separation from Collins Road to Helms Road, and subsequently relocate the rail siding to Helms Road. The original Helms Road grade separation project (R171150) has been removed from NCDOT's P5.0 database.