SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Specific Improvement Type	Cost To NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)	CAMPO Points	Division Engineer Points	Projected Total Score	Funding Status / Comments
R171518	Rail	P-5743	Statewide Mobility	NS/NCRR H Line			Construction of grade separation of Shotwell Road and closure of existing at-grade crossing (Crossing # 735 394Y) in Clayton.	Highway-rail crossing improvement	\$ 13,570,000	74.27	52.09	38.75	100		67.09	
T171930	Transit		Regional Impact	Morrisville to Clayton BRT service			Construct infrastructure and service from Morrisville to Clayton. Project includes 28 vehicles.	1 - Mobility (route- specific) - New Service	\$ 100,000,000	N/A	50.37	33.33	100		65.37	
H171592	Highway		Regional Impact	US 70 Business	Greenfield Parkway	NC 42	Upgrade roadway to superstreet	4 - Upgrade Arterial to Superstreet	\$ 56,000,000	N/A	50.17	38.06	100		65.1665	
H150788	Highway	U-5943	Regional Impact	Clayton Citywide Signal System	,		Construct city wide ITS/signal system	13 - Citywide Signal System	\$ 2,205,000	N/A	47.73	37.25	100		62.73	
R171520	Rail		Statewide Mobility	NS/NCRR H Line			Construction of grade separation at Powhatar Road and closure of existing at-grade crossing (Crossing # 735 410F) in Clayton.	Highway-rail crossing improvement	\$ 9,855,000	66.31	46.82	35.46	100		61.82	
H141265	Highway		Statewide Mobility	I-87, US 64	SR 1003 (Rolesville Rd) at Knightdale Bypass	Martin County Line	Upgrade US 64 to Interstate Standards	17 - Upgrade Freeway to Interstate Standards	\$ 268,000,000	65.87	42.84	28.59			42.8385	Project cost exceeds available funding
H172066	Highway		Regional Impact	US 70 Business	NC 42		Upgrade signalized intersection to interchange to accommodate future four lane NC 42 via Ranch Road	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 33,000,000	N/A	37.91	29.44			37.9055	Not competitive due to low quantitative score
H141828	Highway	U-5998	Regional Impact	NC 42	SR 1003 (Buffalo Road)	CAMPO/Upper Coastal Plain RPO Boundary at the Wilson County Line	Modernize roadway and operational improvements including widening lanes, improving shoulders, passing lanes, turning lanes, and intersection improvements. (Moving Ahead Project)	16 - Modernize Roadway	\$ 15,200,000	N/A	35.80	27.21			35.7955	Not competitive due to low quantitative score
H170918	Highway		Regional Impact	NC 210	NC 50	SR 1330 (Raleigh Road)	Widen existing roadway to 4 lane divided section	1 - Widen Existing Roadway	\$ 39,000,000	N/A	33.33	24.40			33.3335	Not competitive due to low quantitative score
T171904	Transit		Regional Impact	Mebane to Selma Commuter Rail Service			Construct infrastructure and service for commuter rail service from Mebane to Selma Project includes 12 locomotives and 24 coaches.	1 - Mobility (route- specific) - New Service	\$ 250,727,364	N/A	31.48	19.26			31.48	Not competitive due to low quantitative score, Project cost exceeds available funding

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H171600	Highway		Regional Impact	US 401	SR 1010 (Ten-Ten Road)		Upgrade existing signalized intersection to square loop interchange	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 24,500,000	N/A	55.44	45.68	100		70.437	
R171529	Rail	P-5746	Statewide Mobility	CSX S Line			Construction of grade separation of SW Cary Parkway and closure of existing at-grade crossing (Crossing #643 702W) in Cary.	Highway-rail crossing improvement	\$ 24,100,000	73.97	51.50	35.96	100		66.5	
H171582	Highway		Regional Impact	US 401	Mechanical Boulevard	Simpkins Road	Widen roadway to 6 lane superstreet	4 - Upgrade Arterial to Superstreet	\$ 39,000,000	N/A	51.38	44.55	100		66.382	
H151040	Highway	U-5307D	Statewide Mobility	US 1	NC 98	Harris Road	Upgrade roadway to 6 lane freeway.		\$ 90,200,000	73.59	51.31	41.55	100		66.312	
H172069	Highway		Regional Impact	Apex Citywide Signal System			Upgrade existing infrastructure and install new fiber, controllers, signals, and other equipment as necessary.	13 - Citywide Signal System	\$ 2,402,000	N/A	50.69	43.48	100		65.693	
T171930	Transit		Regional Impact	Morrisville to Clayton BRT service			Construct infrastructure and service from Morrisville to Clayton. Project includes 28 vehicles.	1 - Mobility (route- specific) - New Service	\$ 100,000,000	N/A	50.37	33.33	100		65.37	
H172070	Highway		Regional Impact	Raleigh Citywide Signal System			Upgrade software system for existing ITS system	13 - Citywide Signal System	\$ 3,750,000	N/A	50.18	44.95	100		65.176	
H171592	Highway		Regional Impact	US 70 Business	Greenfield Parkway	NC 42	Upgrade roadway to superstreet	4 - Upgrade Arterial to Superstreet	\$ 56,000,000	N/A	50.17	38.06	100		65.1665	
H171604	Highway	I-6025	Statewide Mobility	1-440	US 64 Bus (New Bern Avenue)		Upgrade existing interchange to folded interchange concept on the existing structure	8 - Improve Interchange	\$ 7,300,000	74.55	49.05	42.69	100		64.045	
H140491	Highway		Regional Impact	NC 55 Bypass	SR 1152 (Holly Springs Road)		Upgrade existing at grade intersection to interchange.	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 27,000,000	N/A	48.81	40.89	100		63.805	
H172067	Highway		Regional Impact	Garner Citywide Signal System			Upgrade existing infrastructure and install new fiber and controllers for all signals in Garner area.	13 - Citywide Signal System	\$ 2,529,000	N/A	48.64	43.14	100		63.643	
R171486	Rail		Statewide Mobility	CSX SDS Line			Construction of grade separation of SR 3124 (Morrisville Parkway) and closure of existing at-grade crossing (Crossing # 926 247P) in Cary.	Highway-rail crossing improvement	\$ 22,200,000	67.59	48.26	33.48	100		63.26	

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T172175	Transit		Regional Impact	I-540 Corridor Service with Transit Center and park and ride lots			Project runs from GoTriangle along I-540 to Triangle Town Center. Construct park and ride facilities at Triangle Town Center, Falls of Neuse, Creedmoore and new Transit Center at Triangle Town Center, and 3 buses for service	1 - Mobility (route- specific) - New Service	\$ 4,000,000	N/A	48.15	37.04	100		63.15	
R141698	Rail	P-5745	Statewide Mobility	CSX S line			Construction of grade separation on South West Street in Raleigh, NC. Project also includes closure of the existing at-grade crossing at West Cabarrus Street (Crossing #735 488A).	Highway-rail crossing	\$ 21,300,000	74.08	48.10	34.40	100		63.1	
R171516	Rail		Statewide Mobility	NS/NCRR H Line			Construction of grade separation of SR 2555 (Auburn-Knightdale Road) and closure of existing at-grade crossing (Crossing #735 336D) near Garner.	Highway-rail crossing improvement	\$ 11,385,000	68.83	47.76	32.20	100		62.76	
R150051	Rail	P-5729	Statewide Mobility	CSX S Line			Construction of grade separation at SR 2013 (Gresham Lake Road) and closure of existing at-grade crossing (Crossing # 630 602E) in Raleigh.	Highway-rail crossing improvement	\$ 10,950,000	65.70	46.95	34.71			46.95	Not competitive due to limited non-highway funding (DOLR)
R171511	Rail		Statewide Mobility	NS/NCRR H Line			Construction of grade separation of SR-2683 (Rush Street) and closure of existing at- grade crossing (Crossing # 735 480V) in Raleigh.	Highway-rail crossing improvement	\$ 13,490,000	68.01	46.84	34.59			46.84	Not competitive due to limited non-highway funding (DOLR)
R150048	Rail		Statewide Mobility	CSX S Line			Construction of grade separation at SR 2044 (Ligon Mill Road) and closure of existing at- grade crossing (Crossing # 630 598S) in Wake Forest.	Highway-rail crossing	\$ 6,245,000	65.54	46.71	32.96			46.71	Not competitive due to limited non-highway funding (DOLR)
T171898	Transit		Regional Impact	Commuter Rail from Durham to Garner			Construct commuter rail service and infrastructure. Project includes 4 locomotives and 8 coaches.		\$ 111,421,000	N/A	46.67	32.59			46.67	Not competitive due to limited non-highway funding (DOLR)

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H150744	Highway	U-5980	Regional Impact	US 401	Judd Parkway	US 401, NC 55, NC 42 interchange east of town	Construct a median throughout the corridor with other access management improvements. Median is shown in the CAMPO 2040 MTP from Judd Parkway to the Five Points interchange east of town.		\$ 24,200,000	N/A	46.24	42.01	100		61.243	
H171609	Highway		Regional Impact	US 401	Hilltop Needmore Rd		Convert existing signalized intersection to superstreet with crossover, Hilltop Rd new location to align with Lake Wheeler and superstreet intersection. See CAMPO US 401 Hot Spot Study from 2014 (Davenport Consultants). CAMPO has synchro files from this study.	10 - Improve Intersection	\$ 13,000,000	N/A	46.23	40.23	100		61.234	
H111013	Highway	I-5702B	Statewide Mobility	I-40	NC 147	Wade Avenue	Construct Managed Lanes.	1 - Widen Existing Roadway	\$ 727,650,000	73.99	45.37	42.56			45.373	Project cost exceeds available funding
H171877	Highway		Statewide Mobility	US 1	1-440	US 401	Improve corridor	2 - Upgrade Arterial to Freeway/Expressway	\$ 545,000,000	64.70	45.27	38.70			45.269	Project cost exceeds available funding
H171876	Highway		Statewide Mobility	US 1	US 401	I-540	Improve corridor	2 - Upgrade Arterial to Freeway/Expressway	\$ 595,000,000	64.83	45.21	37.26			45.205	Project cost exceeds available funding
H172068	Highway		Regional Impact	Holly Springs Citywide Signal System			Upgrade existing infrastructure and install new fiber, controllers, signals, and other equipment as necessary.	13 - Citywide Signal System	\$ 2,500,000	N/A	45.15	39.05	100		60.152	
H150762	Highway		Statewide Mobility	US 64	NC 751		Construct interchange at US 64 and NC 751 in Chatham County. Include provisions for bicycles on NC 751.	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 67,000,000	73.92	44.81	32.37			44.814	Project primarily located outside of CAMPO
H150792	Highway		Regional Impact	NC 96, US 1 Alternate	Holden Road		Construct roundabout at intersection of US Alt 1 and NC 96 on west side of Youngsville. Project is identified in CAMPO Northeast Area Study.	10 - Improve Intersection	\$ 2,800,000	N/A	44.27	33.17	100		59.266	
R171515	Rail		Statewide Mobility	NS/NCRR H Line			Construction of grade separation at Jones Sausage Road and closure of existing at- grade crossing (735 331U) in Garner.	Highway-rail crossing improvement	\$ 17,700,000	65.05	44.18	32.50			44.18	Not competitive due to limited non-highway funding (DOLR)

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T171911	Transit		Regional Impact	Durham to Raleigh Commuter Rail Service			Construct infrastructure and service for commuter rail service from Durham to Raleigh. Project includes 4 locomotives and 8 coaches.	1 - Mobility (route- specific) - New Service	\$ 84,896,916	N/A	43.89	30.74			43.89	Not competitive due to limited non-highway funding (DOLR)
H172183	Highway		Statewide Mobility	I-540	SR 2000 (Falls of Neuse)	SR 1005 (Six Forks)	Construct WB auxiliary lane	22 - Construct Auxiliary Lanes or Other Operational Improvements	\$ 13,600,000	68.93	43.80	36.88			43.802	Project likely to be competitive for Statewide Mobility funding in future Prioritization cycles
H172192	Highway		Statewide Mobility	I-540	SR 2215 (Buffaloe Road)		Improve interchange	8 - Improve Interchange	\$ 20,000,000	71.45	43.78	36.53			43.777	Project likely to be competitive for Statewide Mobility funding in future Prioritization cycles
H110998	Highway		Statewide Mobility	1-40	Wade Ave	I-440 / US 1-64	Widen Roadway to 8 Lanes and Rehabilitate Pavement.	1 - Widen Existing Roadway	\$ 99,000,000	69.78	43.75	37.45			43.75	Project likely to be competitive for Statewide Mobility funding in future Prioritization cycles
R171517	Rail		Statewide Mobility	NS/NCRR H Line			Construction of grade separation of Guy Road and closure of existing at-grade crossing (Crossing # 735 390W) in Garner.	Highway-rail crossing improvement	\$ 11,685,000	63.59	43.65	28.54			43.65	Not competitive due to limited non-highway funding (DOLR)
H171610	Highway		Regional Impact	NC 98	Six Forks Rd		Upgrade intersection, continuous flow intersection was recommended by NC 98 Corridor Study consultants (draft 2017)	10 - Improve Intersection	\$ 2,200,000	N/A	43.56	36.45	100		58.561	
H171558	Highway		Statewide Mobility	I-87, US 64	1-440	I-540	Widen interstate	1 - Widen Existing Roadway	\$ 41,000,000	70.45	43.54	32.43			43.542	Project likely to be competitive for Statewide Mobility funding in future Prioritization cycles
R150271	Rail		Statewide Mobility	NS/NCRR H Line CSX/NCRR S Line			Construction of grade separation on Corporate Center Drive extension and closure of SR 1657 (Nowell Road) existing at-grade crossing (Crossing #630 654W) in Raleigh. Closure dependent on funding of either Edwards Mill Road or Corporate Center Drive.	Highway-rail crossing improvement	\$ 22,000,000	67.99	43.36	33.05			43.36	Not competitive due to limited non-highway funding (DOLR)
H172064	Highway		Statewide Mobility	1-40	Harrison Ave	I-440 / US 1-64	Widen Roadway to 8 Lanes and Rehabilitate Pavement and add ramp connections to improve Harrison Ave and Wade Ave interchanges	1 - Widen Existing Roadway	\$ 121,000,000	69.17	43.33	35.97			43.329	Project likely to be competitive for Statewide Mobility funding in future Prioritization cycles
H150718-C	Highway		Regional Impact	NC 55	SR 1152 (Holly Springs Road)	NC 55 Business (North Main Street) / Technology Drive	Widen roadway from 4 to 6 lanes.	1 - Widen Existing Roadway	\$ 56,400,000	N/A	42.91	21.00			42.912	Not competitive due to more expensive, higher scoring projects

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R150270	Rail		Statewide Mobility	NS/NCRR H Line CSX/NCRR S Line			Construction of grade separtion on Edwards Mill Road extension and closure of SR 1657 (Nowell Road) existing at-grade crossing (Crossing #630 654W) in Raleigh. Closure dependent on funding of either Edwards Mill Road or Corporate Center Drive.	Highway-rail crossing improvement	\$ 22,915,000	66.83	42.52	32.91			42.52	Not competitive due to limited non-highway funding (DOLR)
H171598	Highway		Statewide Mobility	I-40	Harrison Ave		Convert existing interchange to DDI with existing structure	8 - Improve Interchange	\$ 14,500,000	64.09	42.36	35.67			42.358	Project likely to be competitive for Statewide Mobility funding in future Prioritization cycles
H150796	Highway	U-6066	Statewide Mobility	US 1	NC 55	US 64	Add northbound and southbound auxiliary lanes on US 1 from NC 55 to US 64. The division is open to alternative designs.	22 - Construct	\$ 26,500,000	65.99	41.80	34.95			41.803	Widening project committed with Statewide Mobility funds
H150716	Highway	I-5982	Statewide Mobility	1-540	1-40	I-87	Construct managed shoulders in both directions along I-540. Managed lanes are expected to be in operation for approx 3 hours during morning and evening peak periods (6 hours total).		\$ 110,970,000	70.90	41.66	25.14			41.664	Project likely to be competitive for Statewide Mobility funding in future Prioritization cycles
R171522	Rail		Statewide Mobility	CSX S Line			Construction of grade separation of Elm Street and closure of existing at-grade crossing (Crossing #630 589T) in Wake Forest.	improvement	\$ 15,785,000	58.47	41.15	30.55			41.15	Not competitive due to limited non-highway funding (DOLR)
H172065	Highway		Regional Impact	NC 54	Aviation Parkway		Upgrade signalized intersection to interchange as identified in NC 54 & More feasibility study	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 51,100,000	N/A	40.47	35.37			40.473	Not competitive due to more expensive, higher scoring projects
T171912	Transit		Regional Impact	Durham to Wake Forest Commuter Rail			Construct infrastructure and service for commuter rail service from Durham to Wake Forest. Project includes 6 locomotives and 12 coaches.	1 - Mobility (route- specific) - New Service	\$ 135,698,527	N/A	40.19	27.41			40.19	Not competitive due to limited non-highway funding (DOLR)
T172263	Transit		Regional Impact	Morrisville/RTP/Car y Corridor Improvements			New route / service that runs from the Regional Transit Center in RTP along NC 54 to Cary. Purchase 3 buses and develop bus stops along route.	specific) - New Service	\$ 1,050,000	N/A	40.00	28.89	100		55	

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T171915	Transit		Regional Impact	Durham to Raleigh to Garner/Wake Forest commuter rail			Construct infrastructure and service for 8-2,8-2 service to Raleigh and 4- 1,4-1 service to Wake Forest and Garner. Project includes 6 locomotives and 12 coaches.	1 - Mobility (route- specific) - New Service	\$ 162,222,611	N/A	39.45	27.04			39.45	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
Н090172-В	Highway	R-2609	Regional Impact	New Route - US 401 (Lillington Bypass)	US 401 south of Lillington	US 401 north of Lillington	Construct Freeway on New Location	5 - Construct Roadway on New Location	\$ 169,600,000	N/A	39.38	27.56			39.383	Not competitive due to more expensive, higher scoring projects
H090813	Highway		Regional Impact	NC 56	Franklinton	US 401 / NC 56 in	Widen to 4 lanes with a	1 - Widen Existing	\$ 55,900,000	N/A	38.99	34.06			38.993	Not competitive due to more expensive, higher
H140492	Highway		Regional Impact	NC 55 (Main Street)	SR 1144 (Main Street)	Louisburg	median Upgrade existing at grade intersection to interchange.	Roadway 7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 29,000,000	N/A	38.90	33.69			38.899	scoring projects Not competitive due to more expensive, higher scoring projects
H129638-D	Highway	U-5720D	Statewide Mobility	US 70	Page Road Extension / New Leesville Road in Durham County	Alexander Drive in Wake County	Upgrade Roadway to Freeway	2 - Upgrade Arterial to Freeway/Expressway	\$ 87,900,000	56.34	38.25	31.65			38.251	Not competitive due to low quantitative score
R150715	Rail		Statewide Mobility	CSX S Line			Construction of grade separation at Wolfpack Lane (Crossing # 630 609C) and closure of existing at-grade crossing. Project includes grade separation of Atlantic Avenue.	Highway-rail crossing improvement	\$ 10,565,000	54.96	38.21	31.13			38.21	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
R171523	Rail		Statewide Mobility	CSX S Line			Construction of grade separation of SR 1133 (Bert Winston Road) and closure of existing at-grade crossing (Crossing #630 527V) north of Youngsville.	Highway-rail crossing improvement	\$ 19,800,000	53.52	37.96	29.47			37.96	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
H150718-B	Highway		Regional Impact	NC 55	South Main Street		Widen roadway from 4		\$ 38,500,000	N/A	37.66	26.50			37.664	Not competitive due to low quantitative score
H171585	Highway		Regional Impact	NC 55	Technology Drive	Road)	to 6 lanes. Upgrade existing signalized intersection to interchange	Roadway 7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 28,300,000	N/A	37.65	29.69			37.648	Not competitive due to low quantitative score
R150039	Rail		Statewide Mobility	CSX S Line/NCDOT Capital Yard			Construction of NCDOT north Lead track extension towards grade separation with Capital Boulevard in Raleigh.	Freight rail infrastructure improvement or construction	\$ 4,500,000	47.84	37.45	22.20			37.45	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
H171606	Highway		Regional Impact	NC 54	Airport Boulevard		Upgrade existing signalized intersection to Grade Seperation Overpass with ties back to Church Street	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 20,300,000	N/A	35.75	31.70			35.747	Not competitive due to low quantitative score
H150780	Highway	U-5981	Statewide Mobility	US 1	NC 55		Improve interchange	8 - Improve Interchange	\$ 21,800,000	59.05	35.20	27.39			35.198	Not competitive due to low quantitative score

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R150052	Rail		Statewide Mobility	NS/NCRR H Line CSX/NCRR S Line			Construction of grade separation on realigned Powell Drive to Youth Center Drive and closure of existing Powell Drive existing at- grade crossing (Crossing # 630 650U) in Raleigh.	Highway-rail crossing improvement	\$ 43,100,000	56.16	35.13	28.76			35.13	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
R171526	Rail		Statewide Mobility	CSX S Line			Construction of grade separation of Old Apex Road and closure of existing at-grade crossing (Crossing # 630 669L) in Cary.	Highway-rail crossing improvement	\$ 11,960,000	53.30	34.91	30.85			34.91	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
H111019-A	Highway		Regional Impact	NC 50	Future NC 540	Rand Road	Widen to Four Lanes with a Median	1 - Widen Existing Roadway	\$ 42,000,000	N/A	34.78	25.35			34.778	Not competitive due to low quantitative score
T171692	Transit		Regional Impact	Commuter Rail Transit, West Durham to Garner			Construct commuter- rail transit service adjacent to and/or within the existing North Carolina Railroad Corridor extending from West Durham to Greenfield station in Garner via RTP, Cary, and Raleigh. Provide four trains each direction during the morning rush hour, four in the evening rush hour, and one train each direction in the off peak AM and PM (a total of ten trains each direction). The peak services will operate at one-hour intervals (e.g. leave origin station at 6:00 am, 7:00 am, 8:00 am, etc.).	1 - Mobility (route- specific) - New Service	\$ 111,421,000	N/A	34.63	24.45			34.63	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
H172184	Highway		Statewide Mobility	I-540	US 1 (Capital Blvd)		Improve interchange including adding 3rd WB lane.	8 - Improve Interchange	\$ 17,300,000	55.07	34.29	27.24			34.29	Project likely to be competitive for Statewide Mobility funding in future Prioritization cycles
R171514	Rail		Statewide Mobility	NS/NCRR H Line			Construction of grade	Highway-rail crossing improvement	\$ 14,350,000	52.64	34.07	25.46			34.07	
H111019-B	Highway		Regional Impact	NC 50	Rand Road	Timber Drive	Widen to Four Lanes with a Median	1 - Widen Existing Roadway	\$ 43,900,000	N/A	33.89	34.36			33.885	Not competitive due to low quantitative score
H090575-A	Highway	FS-1005B	Regional Impact	NC 54	NW Maynard Road	Cary Parkway	Widen from 2 to 6 Lanes.	1 - Widen Existing Roadway	\$ 38,800,000	N/A	33.16	29.14			33.159	Not competitive due to low quantitative score
H090575-B	Highway	FS-1005B	Regional Impact	NC 54	Weston Parkway	Perimeter Park Drive	Widen from 2 to 4 Lanes.	1 - Widen Existing Roadway	\$ 74,000,000	N/A	33.02	28.30			33.02	Not competitive due to low quantitative score

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R141699	Rail		Statewide Mobility	CSX S line			Construction of grade separation at Apex Peakway near S. Salem Street in Apex, NC. Project also includes closure of existing at- grade crossing of SR 1153 (Tingen Road) (Crossing # 630 696H).	Highway-rail crossing improvement	\$ 10,300,000	51.59	32.57	26.84			32.57	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
H090123-F	Highway		Regional Impact	NC 55	Jicarilla Road	NC 42	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 33,300,000	N/A	32.28	22.56			32.282	Not competitive due to low quantitative score
R171531	Rail		Statewide Mobility	CSX S Line			Construction of grade separation of Laura Duncan Road and closure of existing atgrade crossing (Crossing # 630 689X) in Apex.	Highway-rail crossing improvement	\$ 16,550,000	47.99	31.93	26.44			31.93	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
T171904	Transit		Regional Impact	Mebane to Selma Commuter Rail Service			Construct infrastructure and service for commuter rail service from Mebane to Selma. Project includes 12 locomotives and 24 coaches.	1 - Mobility (route- specific) - New Service	\$ 250,727,364	N/A	31.48	19.26			31.48	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
R171512	Rail		Statewide Mobility	NS/NCRR H Line			Construction of grade separation of SR 2539 (Yeargan Road) and closure of existing at- grade crossing (Crossing # 735 476F) in Garner.	Highway-rail crossing improvement	\$ 13,590,000	50.08	31.42	25.89			31.42	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
H110996	Highway		Regional Impact	NC 98	SR 1831 (Old Creedmoor Road)	Six Forks Road	Widen to 4 Lane Divided	1 - Widen Existing Roadway	\$ 35,100,000	N/A	30.39	27.00			30.391	Not competitive due to low quantitative score
R171527	Rail		Statewide Mobility	CSX S Line			Construction of grade separation of High House Road and closure of existing at- grade crossing (Crossing # 643 399C) in Cary.	Highway-rail crossing improvement	\$ 17,985,000	47.42	30.17	26.28			30.17	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
T171711	Transit		Regional Impact	GoTriangle DRX Route bus service expansion FY 19			Purchase 3 additional vehicles in FY 19 to support headway reduction on DRX route.	2 - Mobility (route- specific) - Headway Reduction	\$ 135,000	N/A	29.63	22.59			29.63	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
H140487-A	Highway		Regional Impact	NC 56	Realigned Intersection of West Lyon Station Road	South Campus Drive	Widen to 4 lanes with a median	1 - Widen Existing Roadway	\$ 22,300,000	N/A	28.57	25.30			28.571	Not competitive due to low quantitative score
R150269	Rail		Statewide Mobility	NS/NCRR H Line CSX/NCRR S Line			Construction of grade separation on Jones Franklin Road extension in Raleigh.	Highway-rail crossing improvement	\$ 33,200,000	35.67	27.87	23.92			27.87	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
H150718-A	Highway		Regional Impact	NC 55	Wade Nash Road / Dickens Road	South Main Street	Widen roadway from 4 to 6 lanes.	1 - Widen Existing Roadway	\$ 51,600,000	N/A	27.29	22.50			27.288	Not competitive due to low quantitative score
H140487-B	Highway		Regional Impact	NC 56	South Campus Drive	R-5707	Widen to 2 lanes with a median	11 - Access Management	\$ 27,000,000	N/A	27.19	24.30			27.186	Not competitive due to low quantitative score

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street Description	Specific Improvement Type	Cost To NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)	CAMPO Points	Division Engineer Points	Projected Total Score	Funding Status / Comments
T172174	Transit		Regional Impact	I-540 Corridor Service with park and ride lots		Project runs fro GoTriangle along to Triangle Tov Center. Construct and ride facilitie Triangle Town Ce with 150 spaces, of Neuse with spaces, Creedm with 75 spaces, a buses for servi	npark at 1 - Mobility (route- specific) - New Service 5 or dd 3	\$ 3,750,000	N/A	27.04	21.48			27.04	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
H171549	Highway		Statewide Mobility	I-540	1-40	Construct mana shoulders in bo directions along I Managed lanes US 1 expected to be operation for app hours during mon and evening periods (6 hours t	th 540. Ince 1 - Widen Existing ox 3 Roadway shing sk	\$ 59,400,000	44.52	26.60	30.75			26.6	Not competitive due to low quantitative score, Project likely to be competitive for Statewide Mobility funding in future Prioritization cycles
R171521	Rail		Statewide Mobility	CSX S Line		Construction of g separation of E. H. Avenue and closu existing at-gra crossing (Crossing 591U) in Wake Fo	Iding e of Highway-rail crossing e improvement #630	\$ 13,775,000	41.11	26.43	23.32			26.43	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
R171525	Rail		Statewide Mobility	CSX S Line		Construction of g separation of N. I Avenue and closu existing at-gra crossing (Crossing 668E) in Cary	ixon e of Highway-rail crossing improvement f 630	\$ 14,825,000	41.11	25.95	23.78			25.95	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
R141700	Rail		Statewide Mobility	CSX S line		Construction of g separation of extension of SR: (Harris Road): Flathery Avenu Wake Forest. Pro also includes closi existing at-grta crossing of Brick S (Crossing # 630 5	page 1	\$ 11,150,000	38.54	24.80	19.62			24.8	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
T172259	Transit		Regional Impact	Rolesville Park & Ride service		Purchase bus a construct 50 space and ride facility Rolesville servi (service runs fr. GoTriangle Facili RTP along I-540 Triangle Town Cer US 1, then follow 401/Louisburg Ro Rolesville). Projincludes 1 vehic	park for e m y in 1 - Mobility (route- specific) - New Service er at US d to ect	\$ 750,000	N/A	24.63	21.11			24.63	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
H090524-D	Highway		Statewide Mobility	US 64	NC 540	Widen existing roa from 4 to 6 lanes Road upgrade to Expres facility.	and 1 - Widen Existing	\$ 91,500,000	45.65	24.32	14.49			24.315	Not competitive due to low quantitative score

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Specific Improvement Type	Cost To NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)	CAMPO Points	Division Engineer Points	Projected Total Score	Funding Status / Comments
T171909	Transit		Regional Impact	Apex to Youngsville Commuter Rail Service			Construct commuter rail infrastructure and service from Apex to Youngsville. Project includes 4 locomotives and 8 coaches.	1 - Mobility (route- specific) - New Service	\$ 107,927,801	N/A	23.89	15.56			23.89	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
H172189	Highway		Regional Impact	Division 5 Non- Muncipal 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.	15 - Install Cameras and DMS	\$ 7,381,000	N/A	22.94	14.08			22.942	Not competitive due to low quantitative score
R171524	Rail		Statewide Mobility	CSX S Line			Construction of grade separation of SR 1267 (Eric Medlin Road) and closure of existing at- grade crossing (Crossing #630 517P) near Franklinton.	Highway-rail crossing improvement	\$ 12,820,000	30.00	18.61	15.66			18.61	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
R150893	Rail		Statewide Mobility	NS/NCRR H Line			Construction of second main track between MP H 94.0 (Wake) and MP H 100.0 (Pawhatan) near Clayton.	Freight rail infrastructure improvement or construction	\$ 15,600,000	17.00	12.59	11.49			12.59	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
R150892	Rail		Statewide Mobility	NS/NCRR H Line			Construction of second main track between MP H 85.4 (Bagwell) and MP H 90.4 (Auburn) in Garner.	Freight rail infrastructure improvement or construction	\$ 13,000,000	16.01	11.58	10.28			11.58	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
R151020	Rail		Statewide Mobility	NS/NCRR H Line			Construction of crossover near MP H 74 in Raleigh.	Freight rail infrastructure improvement or construction	\$ 5,200,000	13.62	11.58	13.62			11.58	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
R150891	Rail		Statewide Mobility	NS/NCRR H Line			Construction of second main track between MP H 81.0 (Boylan) and MP H 84.2 (S. Raleigh) in Raleigh.	Freight rail infrastructure improvement or construction	\$ 8,300,000	12.94	11.03	12.94			11.03	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
R150890	Rail		Statewide Mobility	NS/NCRR H Line			Construction of second main track between MP H 66.9 (Clegg) and MP H 73.1 (Fetner) in Morrisville and Cary.	Freight rail infrastructure improvement or construction	\$ 15,600,000	11.84	9.66	11.84			9.66	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
R171490	Rail		Statewide Mobility	CSX S Line			Construction of new switching facility from MP 180 to MP 182 near New Hill area to relocate existing switching facility from downtown Apex.	Freight rail infrastructure improvement or construction	\$ 12,100,000	5.37	3.97	5.37			3.97	Not competitive due to limited non-highway funding (DOLR) and low quantitative score
R171495	Rail		Statewide Mobility	CSX S Line			Construction of additional tracks south of downtown Apex from MP 171.21 to MP 172.14.	Freight rail infrastructure improvement or construction	\$ 10,000,000	5.02	3.62	5.02			3.62	Not competitive due to limited non-highway funding (DOLR) and low quantitative score