

Potential Aviation Projects to Submit for SPOT 6.0 Scoring

SPOT ID	Project Category	Route / Facility Name	Project Name	Description	Specific Improvement Type	ROW Cost	Construction Cost	Total/Cost to NCDOT	Division(s)	MPO(s)/RPO(s)	County(s)
	Division Needs	LHZ - Triangle North Executive	Airport Road Relocation and Industrial Area Access	Relocate Airport Rd., and associated utilities, purchase ROW, construct access road and apron to accommodate the intended use of the industrial/commercial area	528 - Road/Infrastructure Relocation	\$ 1,100,000	\$ 5,875,000	\$ 7,400,000	05	Capital Area MPO	Franklin
	Division Needs	LHZ - Triangle North Executive	New Terminal, Landside and Airside Improvements	Construct new airport terminal, landside parking/access and utilities, and airside access (apron, taxiway)	1305 - General Aviation Terminal Building: New Construction		\$ 5,900,000	\$ 6,465,000	05	Capital Area MPO	Franklin
	Division Needs	LHZ - Triangle North Executive	NAVAID Improvements	Relocate the AWOS, replace existing MALSR, upgrade the glideslope	1710 - Approach Lighting: Rehab/Replace MALSR/MALS/MALS	\$ 400,000	\$ 2,500,000	\$ 3,200,000	05	Capital Area MPO	Franklin

Potential CAMPO Bicycle/Pedestrian Projects to Submit for SPOT 6.0 Scoring

CAMPO ID	Local Government(s)	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Actual (Total) Project Cost	Local Match	Included in Plans	Name of Plans	Scaled Scores
RAL2	Raleigh	Marsh Creek Greenway	Crabtree Creek Greenway Trail	Departure Drive	Greenway MUP on new location	\$3,746,000	\$749,200	Yes	Capital Area Greenway Master Plan (1989)	46.50
RAL4	Raleigh	Pigeon House Creek Both	Peace St	Crabtree Greenway	Greenway MUP on new location	\$9,500,000	\$1,900,000	Yes	Capital Area Greenway Master Plan (1989)	46.50
RAL6	Raleigh	Marsh Creek Tributary A Greenway-Alt	Crabtree Creek Greenway Trail	Spring Forest Road	Greenway MUP on new location	\$4,100,000	\$820,000	Yes	Capital Area Greenway Master Plan (1989)	44.63
RAL1	Raleigh	Downtown Raleigh Pedestrian Crossings	n/a	n/a	Downtown Pedestrian Crossings	\$586,560	\$117,312	Yes	1992 ADA Transition Plan, Raleigh Pedestrian Plan 2012	43.75
RAL3	Raleigh	Turkey Creek Greenway	Ebenezer Church Road	Cedar Ridge Trail	Greenway MUP on new location	\$3,642,000	\$728,400	Yes	Capital Area Greenway Master Plan (1989)	41.38
CRY2	Cary	Swift Creek Greenway	Lake Pine Drive	Koka Booth Amphitheatre/Regency Drive	Approximately 2.57 miles of 10' wide paved greenway including 2 grade-separations over	\$29,993,000	\$5,998,600	Yes	Town of Cary Parks, Recreation & Cultural Resources Master Plan: Town	38.50
CRY3	Cary	Swift Creek Greenway - North (US 64)	Lake Pine Drive	Existing Greenway at Gregson Drive	Approximately 1.42 miles of 10' wide paved greenway including a grade separation over US	\$11,435,000	\$2,287,000	Yes	Town of Cary Parks, Recreation & Cultural Resources Master Plan: Town	38.38
RAL5	Raleigh	Lumley/Westgate Sidepath	Leesville Road	Brier Creek Parkway	Streetside MUP	\$5,685,000	\$1,137,000	Yes	2016 BikeRaleigh Plan	37.25
MOR1	Morrisville	Morrisville Parkway Bike Lanes	Davis Drive	Chapel Hill Road/NC 54	Morrisville Parkway Bicycle Lanes - Add 5-foot wide Bicycle lanes to both sides of Morrisville	\$2,000,000	\$400,000	Yes	Morrisville Comprehensive Transportation Plan	36.63
GAR1	Garner	Garner-Walnut Creek Greenway	Garner Road/Downtown Garner	Walnut Creek Greenway Trail	This project links the center of Garner to the Walnut Creek Greenway in southeast Raleigh.	\$16,252,000	\$3,250,400	Yes	Wake County Greenway Masterplan (2017), Raleigh Bike Plan	35.50
FUQ4	Fuquay-Varina	Greenway	Judd Parkway	US401	Greenway Connection	\$2,457,600	\$491,520	Yes	FV Thoroughfare and Pedestrian Plans	33.38
CRY4	Cary	Swift Creek Greenway - South (US 1)	Existing Greenway at Gregson Drive	Koka Booth Amphitheatre/Regency Drive	Approximately 1.28 miles of 10' wide paved greenway including a grade separation over US	\$22,230,000	\$4,446,000	Yes	Town of Cary Parks, Recreation & Cultural Resources Master Plan: Town	32.88

Potential CAMPO Bicycle/Pedestrian Projects to Submit for SPOT 6.0 Scoring

CAMPO ID	Local Government(s)	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Actual (Total) Project Cost	Local Match	Included in Plans	Name of Plans	Scaled Scores
WK1	Wake County	Triangle Bikeway	Trenton Road	Crabtree Park	Construct a direct bicycling ?highway? paralleling the I-40 corridor. connecting the	\$7,501,395	\$1,500,279	Yes	2016 Center of the Region Enterprise (CORE) Bicycle &	32.00
APX7	Apex	Safe Routes to School Project Bundle	Peace Haven Pl, Ambergate Station, Roberts Rd, Brincefield Pl, Knollwood Dr, E Chatham St. Hunter St. S	James St, Pate St, Parlier Dr, Crestmon Ridge Dr, Pinewood Dr, Apex Community Center.	Combination of 14 high-priority Safe Routes to School projects throughout the Town of	\$6,115,900	\$1,223,180	Yes	Bike Apex; Advance Apex: The 2045 Transportation Plan	31.50
APX8	Apex	Railroad Crossing Improvements Bundle	N Elm St	N Salem St	Combination of two railroad crossing pedestrian improvements serving	\$1,600,000	\$320,000	Yes	Advance Apex: The 2045 Transportation Plan	28.88
FUQ5	Fuquay-Varina	Downtown/Judd Parkway Connector	SW Judd Pkwy	NE Judd Parkway	Sidewalk Gap Fill and Pedstrian Improvments from SW Judd through Downtown Varina and	\$8,900,000	\$1,780,000	Yes	FV Thoroughfare and Pedestrian Plans	28.13
APX6	Apex	Olive Chapel Road bike lanes	NC 55	New Hill Olive Chapel Road	Construct bike lanes along Olive Chapel	\$11,952,100	\$2,390,420	Yes	Bike Apex; Advance Apex: The 2045 Transportation Plan	28.00
APX1	Apex	NC 55 Sidewalk	US 64 EB Ramp	Vision Drive	Construct a 5' sidewalk along the west side of West Williams Street from the US 64	\$482,000	\$96,400	Yes	Advance Apex: The 2045 Transportation Plan	26.63
FUQ1	Fuquay-Varina	Fuquay-Varina Downtown Connector	Fayetteville Street/Varina Station	North Johnson Street	Pedestrian Tunnel to Connect Downtown Varina District to Downtown Fuquay	\$3,293,520	\$658,704	Yes	FV Thoroughfare and Pedestrian Plans and SWAS	24.88
FUQ2	Fuquay-Varina	Fayetteville Street - Wake Chapel Road Downtown Connector	Fayetteville Street	US401	Sidewalk Improvements to Connect Downtown Varina to Downtown Fuquay	\$2,059,584	\$411,917	Yes	FV Thoroughfare and Pedestrian Plans	24.25
APX5	Apex	Salem Street/Old US 1 bike lanes	Apex Peakway	Pleasant Plains Road	Construct bike lanes along S Salem Street/Old US 1 from Apex Peakway to Pleasant Plains Road.	\$4,286,300	\$857,260	Yes	Bike Apex; Advance Apex: The 2045 Transportation Plan	23.13
MOR2	Morrisville	Sawmill Creek Greenway	McCrimmon Parkway	Ashe Street	Construct 10-foot wide Asphalt Greenway along Sawmill Creek, from McCrimmon Parkway to	\$9,000,000	\$1,800,000	Yes	Morrisville Comprehensive Transportation Plan	22.63
HOL3	Holly Springs	Sunset Lake Rd	Brackenridge Ln	Lake Flower Dr	This project will extend a sidewalk along the east side of Sunset Lake Rd to provide access for the	\$1,280,000	\$256,000	Yes	Town of Holly Springs Comprehensive Transportation	20.88
HOL4	Holly Springs	Trotter Bluffs Dr.	Avent Ferry Rd.	Stable Ridge Dr.	This project will connect the proposed Avent Ferry Rd. sidewalk to the Uteley Creek Greenway and	\$475,000	\$95,000	Yes	Town of Holly Springs Comprehensive Transportation	20.38

Potential CAMPO Bicycle/Pedestrian Projects to Submit for SPOT 6.0 Scoring

CAMPO ID	Local Government(s)	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Actual (Total) Project Cost	Local Match	Included in Plans	Name of Plans	Scaled Scores
FUQ3	Fuquay-Varina	Ennis Street Pedestrian Improvement	Broad	US401	Sidewalk Improvements to Connect Downtown Varina to Downtown Fuquay	\$1,246,548	\$249,310	Yes	FV Thoroughfare and Pedestrian Plans	19.88
APX2	Apex	Middle Creek Greenway (Phases I & III)	Sunset Lake Rd	Intersection of Lufkin Rd & Ten Ten Rd	Construct gaps in the greenway from Sunset Lake Road to intersection of Lufkin Road and Ten	\$3,018,800	\$603,760	Yes	Bike Apex; Advance Apex: The 2045 Transportation Plan; Apex Parks	19.50
WAK2	Wake Forest	Smith Creek Greenway Phase 3	Ligon Mill Road	Smith/Sanford Creek Greenway	Construct 0.75 miles of paved greenway, extending the existing Smith & Sanford Creek	\$3,698,400	\$1,565,100	Yes	*2010 Wake Forest Transportation Plan *2009 Open Space & Greenways Plan	19.25
HOL5	Holly Springs	Third Street	Prop. Savannah Place Development	Main St.	This project will connect the proposed Savannah Place residential development sidewalk	\$325,000	\$65,000	Yes	Town of Holly Springs Comprehensive Transportation	18.38
HOL7	Holly Springs	Irving Parkway	Green Oaks Parkway	Thomas Mill Rd.	This project will connect existing sidewalk along the east side of Irving Parkway from north of	\$375,000	\$75,000	Yes	Town of Holly Springs Comprehensive Transportation	18.00
ROL1	Rolesville	North Main Street Greenway (US Hwy 401 Business)	Waterstone Lane	Creek Pine Drive	New 10 foot paved greenway	\$900,000	\$270,000	Yes	Rolesville Comprehensive Bike Plan, Comprehensive	18.00
WAK3	Wake Forest	Dunn Creek Greenway Phase 3	Dunn Creek Downtown Connector Greenway	Ailey Young Park & Wildflower Ridge Road	Construct 1.9 mile greenway Ailey Young Park	\$8,043,500	\$2,943,100	Yes	*2010 Wake Forest Transportation Plan *2009 Open Space & Greenways Plan	17.88
WAK1	Wake Forest	Smith Creek Greenway Phase 2	Burlington Mills Road at existing Smith Creek Greenway	Ligon Mill Road	Construct 1.1 miles of pave greenway and trailhead. This trail will connect to the southern	\$5,549,300	\$1,982,500	Yes	*2010 Wake Forest Transportation Plan *2009 Open Space & Greenways Plan	17.50
HOL2	Holly Springs	N Main St/GB Alford Hwy	Bennet Knoll Pkwy	Arbor Creek Dr	Addition of two new sidewalks leading to Ting Park to improve pedestrian access and	\$515,000	\$103,000	Yes	Town of Holly Springs Comprehensive Transportation	16.00
YNG1	Youngsville	Ludy Park Trail	Main Street (NC96)	Camille Circle	Construct 3,410 lf. 10 ft. multi-use path (sidepath), crosswalks including one rectangular	\$708,625	\$141,725	Yes	YV Bike/Ped Plan 2015	15.25
HOL10	Holly Springs	Avent Ferry Road	Hollymont Dr.	Holly Meadow Dr. (east)	This project will complete the proposed Avent Ferry Rd. sidewalk connection with 2000' of	\$900,000	\$180,000	Yes	Town of Holly Springs Comprehensive Transportation	14.50
HOL6	Holly Springs	Optimist Farm Road	Sunset Lake Rd.	Sunset Oaks Dr.	This project will connect existing sidewalk in the Sunset Oaks neighborhood to the	\$2,950,000	\$590,000	Yes	Town of Holly Springs Comprehensive Transportation	11.63

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						Project Cost	Local Match			
APX3	Apex	Beaver Creek Greenway (Phases III & IV)	Apex Nature Park	American Tobacco Trail	Construct greenway through Apex Nature Park to American Tobacco Trail.	\$8,500,000	\$1,700,000	Yes	Bike Apex; Advance Apex: The 2045 Transportation Plan; Apex Parks.	10.75
HOL1	Holly Springs	Estes Ln	Horncliffe Way	Grigsby Ave	This project includes the addition of about 4,050 feet of new sidewalk on both sides of Estes Lane	\$537,500	\$107,500	Yes	Town of Holly Springs 2017 - 2022 Transportation Capital	9.63
APX4	Apex	Olive Chapel Road Sidewalk Gaps	Piney Woods	Richardson Road	Construct 5' sidewalk west of Piney Woods Lane along Olive Chapel Rd to provide a	\$531,000	\$106,200	Yes	Advance Apex: The 2045 Transportation Plan	7.25
HOL9	Holly Springs	Avent Ferry Road	Holly Meadow Dr. (west)	Hollymont Dr.	This project will bridge the proposed Avent Ferry Rd. - Phase 1 and Avent Ferry Rd. - Phase 3	\$400,000	\$80,000	Yes	Town of Holly Springs Comprehensive Transportation	2.13
HOL8	Holly Springs	Avent Ferry Road	Long Bottom Trail	Holly Meadow Dr. (west)	This project will extend nearly 2000' of existing sidewalk on the north side of Avent Ferry Rd. at	\$900,000	\$180,000	Yes	Town of Holly Springs Comprehensive Transportation	0.50
RAL7	Raleigh	Kindley St - Fayetteville St Connector	Levister Ct	Kindley St	Construct a shared-use path connection with a grade separation over MLK Jr Blvd	\$1,376,000	\$275,200	Yes	Southern Gateway Corridor Study	42.43*
RAL8	Raleigh	Atlantic Ave greenway	Crabtree Creek Trail	Highwoods Blvd	Construct a shared-use path on the west side of Atlantic Ave. Includes grade-separation pedestrian access under I-440.	\$2,047,000	\$409,400	Yes	Raleigh Comprehensive Plan; 2016 BikeRaleigh Plan; 2013 Raleigh Comprehensive Pedestrian Plan	42.13*
CRY5	Cary	Higgins Greenway Phase III & High House Rd Street-Side Trail	Maynard Rd & High House Rd intersection	Cary Arts Center	Design & construct 1.93 miles of greenway that will connect Black Creek Greenway and a mixed use area to existing phase of Higgins Greenway and connect to downtown.	\$7,874,050	\$1,574,810	Yes	CAMPO 2040 MTP, Parks, Recreation & Cultural Resources Master Plan, Cary Comprehensive Transportation Plan	41.78*

\*Projects pulled from P5 Projects List

Potential Rail Projects to Submit for SPOT 6.0 Scoring

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Specific Improvement Type	Cost to NCDOT
R171520	Rail		Statewide Mobility	NS/NCRR H Line	N/A	N/A	Construction of grade separation at Powhatan Road and closure of existing at-grade crossing (Crossing # 735 410F) in Clayton.	Highway-rail crossing improvement	\$ 9,855,000
R150051	Rail	P-5729	Statewide Mobility	CSX S Line	N/A	N/A	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
R171511	Rail		Statewide Mobility	NS/NCRR H Line	N/A	N/A	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
R141698	Rail	P-5745	Statewide Mobility	CSX S line	N/A	N/A	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 improvement	\$ 21,300,000
R171486	Rail		Statewide Mobility	CSX SDS Line	N/A	N/A	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
R150271	Rail		Statewide Mobility	NS/NCRR H Line CSX/NCRR S Line	N/A	N/A	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
R150048	Rail		Statewide Mobility	CSX S Line	N/A	N/A	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 improvement	\$ 6,245,000
R150270	Rail		Statewide Mobility	NS/NCRR H Line CSX/NCRR S Line	N/A	N/A	Construction of grade separation 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
R171515	Rail		Statewide Mobility	NS/NCRR H Line	N/A	N/A	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
R171516	Rail		Statewide Mobility	NS/NCRR H Line	N/A	N/A	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
R150715	Rail		Statewide Mobility	CSX S Line	N/A	N/A	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

Potential Rail Projects to Submit for SPOT 6.0 Scoring

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R171526	Rail		Statewide Mobility	CSX S Line	N/A	N/A	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
R171522	Rail		Statewide Mobility	CSX S Line	N/A	N/A	Construction of grade separation of Elm Street and closure of existing at-grade crossing (Crossing #630 589T) in Wake Forest.	Highway-rail crossing improvement	\$ 15,785,000
R171523	Rail		Statewide Mobility	CSX S Line	N/A	N/A	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
R150052	Rail		Statewide Mobility	NS/NCRR H Line CSX/NCRR S Line	N/A	N/A	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
R171517	Rail		Statewide Mobility	NS/NCRR H Line	N/A	N/A	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
R141699	Rail		Statewide Mobility	CSX S line	N/A	N/A	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). Project includes 50% (\$12.5m) local contribution from Town of Apex.	Highway-rail crossing improvement	\$ 12,500,000
R171531	Rail		Statewide Mobility	CSX S Line	N/A	N/A	Construction of grade separation of Laura Duncan Road and closure of existing at-grade crossing (Crossing # 630 689X) in Apex.	Highway-rail crossing improvement	\$ 16,550,000
R171527	Rail		Statewide Mobility	CSX S Line	N/A	N/A	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
R171514	Rail		Statewide Mobility	NS/NCRR H Line	N/A	N/A	Construction of grade separation at New Rand Road and closure of existing at-grade crossing (Crossing #735 328L) in Garner.	Highway-rail crossing improvement	\$ 14,350,000
R171529	Rail	P-5746	Statewide Mobility	CSX S Line	N/A	N/A	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
R171521	Rail		Statewide Mobility	CSX S Line	N/A	N/A	Construction of grade separation of E. Holding Avenue and closure of existing at-grade crossing (Crossing #630 591U) in Wake Forest.	Highway-rail crossing improvement	\$ 13,775,000
R150039	Rail		Statewide Mobility	CSX S Line/NCDOT Capital Yard	N/A	N/A	Construction of NCDOT north Lead track extension towards grade separation with Capital Boulevard in Raleigh.	Freight rail infrastructure improvement or construction	\$ 4,500,000

Potential Rail Projects to Submit for SPOT 6.0 Scoring

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R141700	Rail		Statewide Mobility	CSX S line	N/A	N/A	Construction of grade separation on extension of SR 1931 (Harris Road) to Flathery Avenue in Wake Forest. Project also includes closure of existing at-grade crossing of Brick Street (Crossing # 630 582V).	Highway-rail crossing improvement	\$ 11,150,000
R171524	Rail		Statewide Mobility	CSX S Line	N/A	N/A	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
R151020	Rail		Statewide Mobility	NS/NCRR H Line	N/A	N/A	Construction of crossover near MP H 74 in Raleigh.	Freight rail infrastructure improvement or construction	\$ 5,200,000
R150891	Rail		Statewide Mobility	NS/NCRR H Line	N/A	N/A	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
R150890	Rail		Statewide Mobility	NS/NCRR H Line	N/A	N/A	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
R150893	Rail		Statewide Mobility	NS/NCRR H Line	N/A	N/A	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
R150892	Rail		Statewide Mobility	NS/NCRR H Line	N/A	N/A	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
R171490	Rail		Statewide Mobility	CSX S Line	N/A	N/A	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
R171495	Rail		Statewide Mobility	CSX S Line	N/A	N/A	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
	Rail		Statewide Mobility				Construction of grade separation at SW Judd Parkway.	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Wagstaff Road.	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Piney-Grove Rawls Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Rawls Church Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Spence Mill Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Chalybeate Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at US 401 just north of Lafayette School Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Lafayette School Road	Highway-rail crossing improvement	TBD

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	Rail		Statewide Mobility				Construction of grade separation at Layfayette Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Harnett Central Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Ballard Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at US 401 just west of Matthews Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Raleigh Road northeast of Benson, NC	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Camelia Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Olivers Grove Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Parkertown Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at Friendship Road	Highway-rail crossing improvement	TBD
	Rail		Statewide Mobility				Construction of grade separation at East Whitaker Mill Road	Highway-rail crossing improvement	TBD
	Rail		Regional Impact		Charlotte	Franklinton	Extension of existing Piedmont Service along S-line to Franklinton with improvements to existing corridor, service including two trains each direction daily	5 - Passenger Rail Service	TBD
	Rail		Regional Impact		Sanford	Franklinton	New Passeneger Service along S-line from Sanford to Franklinton, service including two trains each direction daily	5 - Passenger Rail Service	TBD
R171628	Rail		Regional Impact	NS H/CSX A/CSX SE	N/A	N/A	Construction and implementation of Southeastern North Carolina Passenger Rail Service. Service to run from Raleigh to Wilmington via Selma and Fayetteville using the NS H Line, CSX A Line, and CSX SE Line.	Other passenger rail improvements	<del>\$ 750,000,000</del>
R171627	Rail		Regional Impact	NS NS & VF Lines	N/A	N/A	Construction of rail improvements for passenger rail service on existing Norfolk Southern NS Line from Fayetteville to Raleigh through Lillington and Fuquay Varina.	Other passenger rail improvements	<del>\$ 310,000,000</del>

Potential Roadway Corridor Projects to Submit for SPOT 6.0 Scoring

SPOT ID	TIP Number	MTP ID	Project Name	Description	Project From	Project To	Existing_Lanes	Proposed_Lanes	Distance	Approved_Horizon_Year	Proposed_Improvement	Lane Miles 2025	Max VOC 2025	Max Delay 2025	Lane Miles 2035	Max VOC 2035	Max Delay 2035	Lane Miles 2045	Max VOC 2045	Max Delay 2045	Cost	STI_Category			
H171877		F86*	Capital Blvd - Corridor Upgrades	Upgrade corridor to reflect improvements in latest City of Raleigh Corridor Study with Managed Motorways components	I-440	US 401	0	0	5.25	2035	Corridor Upgrades	-	-	-	21.85	1.18	48,804.93	21.85	1.27	59,597.93	\$ 545,000,000	Statewide Mobility			
H171876		F86*	Capital Blvd - Corridor Upgrades	Upgrade corridor to reflect improvements in latest City of Raleigh Corridor Study with Managed Motorways components	US 401	I-540	0	0	5.25	2035	Corridor Upgrades	-	-	-	21.85	1.18	48,804.93	21.85	1.27	59,597.93	\$ 595,000,000	Statewide Mobility			
H171549	I-5982	F85	I-540 Managed Shoulder	Implement managed motorways along corridor and 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).	I-40	US 1	0	2	7.72	2035	TSM				33.79	0.42	620.37	-	-	-	\$ 59,400,000	Statewide Mobility			
	I-5982	F84	I-540 Managed Shoulder	Implement managed motorways along corridor and 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).	US 70	I-87	0	2	18.1	2035	TSM				16.35	0.15	21.47	-	-	-	\$ 51,570,000	Statewide Mobility			
		A639b	I-87 / I-495 Bypass Widening	Widen Freeway	I-440	US-64	6	8	9.73	2035	Widening	-	-	-	77.66	1.02	16,767.10	77.66	1.17	44,208.51	\$ 97,300,000	Statewide Mobility			
		F44c	I-40 (East)	Widen Freeway	NC 42	NC 210	4	6	6.78	2035	Widening	-	-	-	43.85	0.71	6,756.27	43.85	0.79	9,809.82	\$ 89,679,816	Statewide Mobility			
H150718-B		A98*	NC 55 Bypass	Widen roadway from 4 to 6 lane superstreet with ITS improvements	South Main Street	SR 1152 (Holly Springs Road)	4	6	1.6	2035	Widening	-	-	-	40.42	1.11	8,564.98	40.42	1.21	15,305.14	\$ 38,500,000	Regional Impact			
H150718-C		A98*	NC 55 Bypass	Widen roadway from 4 to 6 lane superstreet with ITS improvements	SR 1152 (Holly Springs Road)	NC 55 Business (North Main Street) / Technology Drive	4	6	2.81	2035	Widening	-	-	-	40.42	1.11	8,564.98	40.42	1.21	15,305.14	\$ 56,400,000	Regional Impact			
H111019-B		A228a*	NC 50	Widen to 4 lane superstreet	Timber Dr	Rand Road	2	4	2.12	2035	Widening	-	-	-	20.07	0.86	4,678.72	20.07	1.06	13,082.73	\$ 43,900,000	Regional Impact			
H090575-A	FS-1005B	A221	NC 54	Widen to 6 lane superstreet with ITS improvements	NW Maynard Rd	Cary Parkway	2	6	0.93	2035	Widening	-	-	-	5.59	0.66	2,112.72	5.59	0.72	2,888.63	\$ 38,800,000	Regional Impact			
H090575-B	FS-1005B	A222b	NC 54	Widen to 4 lane superstreet with ITS improvements	Weston Parkway	Perimeter Park Dr	2	4	2.4	2035	Widening	-	-	-	10.24	0.78	4,486.71	10.24	0.87	7,251.52	\$ 74,000,000	Regional Impact			
H110996		A150*	NC 98	Widen to 4 lane superstreet	SR 1831 (Old Creedmoor Rd)	Six Forks Rd	2	4		2035	Widening	-	-	-	34.10	0.61	1,773.75	34.10	0.82	5,640.86	\$ 35,100,000	Regional Impact			
H140487-A		Grnv20*	NC 56	Widen to 4 lanes	Realigned Intersection of West Lyon Station Road	South Campus Drive	2	4		2045	Widening	-	-	-	-	-	-	12.28	0.51	543.33	\$ 22,300,000	Regional Impact			
H140487-B		Grnv20*	NC 56	Widen to 2 lanes with median	South Campus Drive	R-5707	2	2		2045	Modernization	-	-	-	-	-	-	12.28	0.51	543.33	TBD	Regional Impact			
H090172-E		A617a*	US 401 Bypass	Construct Freeway on New Location	US 401 (E of FV)	NC 55	0	4	6.41	2035	New Location	-	-	-	40.30	1.03	2,388.17	40.30	1.26	4,435.72	\$ 158,800,000	Regional Impact			
		A157a	US 401 Bypass (FV Parkway)	Construct Expressway on New Location	US 401 South of FV	NC 55	0	4	4.2	2045	New Location	-	-	-	-	-	-	18.01	0.33	176.45	\$ 43,086,817	Regional Impact			
		Jhns13b	NC 42 (Future)	Widen to 4 lane divided	US 70 Bypass	US 70 Bus	2	4	1.96	2045	Widening	-	-	-	-	-	-	6.26	0.66	1,361.59	\$ 16,368,097	Regional Impact			
		OI	NC 55	Upgrade corridor to superstreet and construct grade separation at Jessie Dr	US 1	NC 540	4	4			Superstreet											TBD	Regional Impact		
		A426	NC 55 (Main St)	Widen to 4 lane divided	Holly Springs Rd	Technology Drive	2	4	2.79	2045	Widening	-	-	-	-	-	-	11.20	1.20	11,995.05	\$ 25,506,805	Regional Impact			
H171611		A448	SR 1005 (Six Forks Rd)	Widen to six lanes with additional improvements south of Ramblewood Dr	Rowan St	Lynn Rd	Rowan Street	Lynn Road		2025	Widening	14.23	1.41	13,581.40	14.23	1.51	14,322.70	14.23	1.71	27,550.53	\$ 15,000,000	Division Needs			
		A164a2, A164c1, A164c2	Green Level Church Rd	Widen to 4 lanes, Town of Cary to contribute 80% funding	McCrimmon Pkwy	Kit Creek Rd	2	4		2025/2035												\$ 15,500,000	Division Needs		
		A66a	O'Kelly Chapel Rd	Widen to 4 lanes, Town of Cary to contribute 80% funding	Green Level Church Rd	NC 55	2	4	1.21	2035		-	-	-	0	0	0	0	0	0	0	\$ 9,200,000	Division Needs		
		Jhns4a1	North Connector	Construct 2 lane road on new location	NC 42 East	Covered Bridge Rd	0	2	2.33	2035	New Location	-	-	-	4.90	0.37	556.61	0.29	0.03	4.04	\$ 12,782,501	Division Needs			
			NC 210	Modernize Roadway and Improve Intersections	NC 50	Lipscomb Rd	2	2	8		Modernization														
			Rolesville Road	Modernize Roadway and Improve Intersections	I-87	US 401	2	2			Modernization												TBD	Division Needs	
			Rawls Church Road	Modernize Roadway and Improve Intersections	US 401	NC 55	2	2			Modernization													TBD	Division Needs
		F41*	I-40 Managed Lanes	Construct Managed Lanes along I-40	Wade Ave	I-440	0	2		2035	Widening				45.44	1.28	8,576.71	45.44	1.49	17,087.64	TBD	Statewide Mobility			
		F41*	I-40 Managed Lanes	Construct Managed Lanes along I-40	I-440 / US 1 / US 64	I-40/I-440 split	0	2		2035	Widening				45.44	1.28	8,576.71	45.44	1.49	17,087.64	TBD	Statewide Mobility			
		F41*	I-40 Managed Lanes	Construct Managed Lanes along I-40	I-40/I-440 split	NC 42	0	2		2035	Widening				45.44	1.28	8,576.71	45.44	1.49	17,087.64	TBD	Statewide Mobility			
H150718-A		A98*	NC 55 Bypass	Widen roadway from 4 to 6 lane superstreet with ITS improvements	Wade Nash Road / Dickens Road	South Main Street	4	6	2.07	2035	Widening				40.42	1.11	8,564.98	40.42	1.21	15,305.14	\$ 51,600,000	Regional Impact			
H111019-A		A228a	NC 50	Widen to 4 lane superstreet	Rand Road	I-540	2	4	2.9	2035	Widening				20.07	0.86	4,678.72	20.07	1.06	13,082.73	\$ 42,000,000	Regional Impact			
		A173a	New Hill Olive Chapel Rd (future NC 751 ext)	Widen to 4 lane divided	Olive Chapel Road	US 64	2	4	0.63	2035	Widening				2.51	0.66	746.92	2.51	0.71	880.96	\$ 4,724,320	Regional Impact			
		A652	NC 55	Widen to 6 lanes	Morrisville Carpenter Rd	NC 540	4	6	1.55	2035	Widening				8.05	0.64	1,011.01	8.05	0.70	1,352.27	\$ 17,434,989	Regional Impact			
		A94	NC 55	Widen to 6 lanes	NC 540	Kit Creek Rd	4	6	1.58	2035	Widening				8.27	0.77	2,394.24	8.27	0.83	2,448.06	\$ 11,907,535	Regional Impact			
		A195	NC 50 (Creedmoor Rd)	Widen to 6 lanes	Glenwood Av	Strickland Rd	4	6		2035	Widening				24.39	0.96	7,463.81	24.39	1.04	11,393.39	\$ 40,645,537	Regional Impact			
		A300	US 70 BUS	Widen to 6 lanes with ITS improvements	US 401	I-40	4	6		2035	Widening				29.50	0.95	3,990.56	29.50	1.16	9,708.80	\$ 70,417,778	Regional Impact			
H150719		A114e	SR 1010 (Ten-Ten Rd)	Widen to 4 lane divided	Kildaire Farm Rd	Holly Springs Rd	2	4		2035	Widening				5.54	0.60	1,018.46	5.54	0.62	1,266.32	\$ 22,900,000	Division Needs			

Potential Interchange and Intersection Projects to Submit for SPOT 6.0 Scoring

SPOT ID	Project ID	Corridor	Corridor 2	Description	STI Category	Cost
H171604		I-440	US 64 Bus (New Bern Avenue)	Upgrade existing interchange to folded interchange concept on the existing structure	Statewide Mobility	\$ 7,300,000
H172192		I-540	SR 2215 (Buffaloe Road)	Improve interchange	Statewide Mobility	\$ 14,500,000
		I-40	I-540	Construct access roads from each of I-540 interchange to Page Road	Statewide Mobility	TBD
		I-540	Page Road	Construct ramp from I-540 to connect directly to Page Road	Statewide Mobility	TBD
		US 1 (Capital Blvd)	E Millbrook Rd/N New Hope Rd	Convert Signalized Intersection to Interchange	Statewide Mobility	TBD
		US 1 (Capital Blvd)	New Hope Church Road / Buffalo Road	Convert Signalized Intersection to Interchange	Statewide Mobility	TBD
		I/40	Cary Town Blvd & NC 54	Interchange Improvements on I-40 at NC 54 and Cary Town Blvd	Statewide Mobility	TBD
		I-40	Rock Quarry Road	Interchange Improvements	Statewide Mobility	TBD
		US 70 (Glenwood)	Millbrook Ave	Intersection improvements	Statewide Mobility	TBD
		NC 55 (N Raleigh St)	N Broad St	Construct Roundabout	Regional Impact	TBD
	A480a1	US 401	US 70 BUS	Intersection improvements	Regional Impact	TBD
H140491		NC 55 Bypass	SR 1152 (Holly Springs Road)	Upgrade existing at grade intersection to interchange.	Regional Impact	\$ 27,000,000
H150792		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.	Regional Impact	\$ 2,800,000
H171610		NC 98	Six Forks Rd	Upgrade intersection, continuous flow intersection was recommended by NC 98 Corridor Study consultants	Regional Impact	\$ 2,200,000
H140492		NC 55 Bypass	SR 1144 (Main Street)	Upgrade existing at grade intersection to interchange.	Regional Impact	\$ 29,000,000
		US 1 (Capital Blvd)	Spring Forest Road	Convert Signalized Intersection to Interchange	Statewide Mobility	TBD
H171606		NC 54	Airport Boulevard	Intersection improvements	Regional Impact	TBD
		NC 50	Rand Road	continues green T intersection	Regional Impact	TBD
		NC 55 (N Raleigh St)	NC 210	Intersection improvements	Regional Impact	TBD
		Penny Road	Olde South Road	Construct Roundabout	Division Needs	TBD
		US 1 (Capital Blvd)	Old Wake Forest Road	Convert Signalized Intersection to Interchange	Statewide Mobility	TBD
		US 1 (Capital Blvd)	Sumner Blvd	Convert Signalized Intersection to Interchange	Statewide Mobility	TBD
		US 1 (Capital Blvd)	Calvary Drive	Convert Signalized Intersection to Interchange	Statewide Mobility	TBD
		US 1 (Capital Blvd)	Old Buffalo Road	Convert Signalized Intersection to Interchange	Statewide Mobility	TBD
		US 1 (Capital Blvd)	Trawick Road		Statewide Mobility	TBD
H171609		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.	Regional Impact	<del>\$ 13,000,000</del>
		NC 55-BUS (N Main Street)	Sunset Lake Road	Intersection improvements	Regional Impact	TBD
H171585		NC 55	Technology Drive	Upgrade existing signalized intersection to interchange	Regional Impact	<del>\$ 28,300,000</del>

Alternate Projects

Potential Operational Improvements and ITS Projects to Submit for SPOT 6.0 Scoring

SPOT ID	MTP ID	Corridor	From	To	Description	STI Category	SPOT Specific Improvement Type (SIT)	Cost
		US 1 North	I-540	Harris Road	Implement Managed Freeways Improvements	Statewide Mobility	TBD	TBD
		I-40 & US 70 (Clayton Bypass)	NC 42	I-95	Implement Managed Freeways Improvements	Statewide Mobility	TBD	TBD
	Hrnt4a	NC 55 Bus (N Raleigh St in Angier)	N Broad St	Lillington St	Implement Complete Streets Treatment as per SWAS recommendations	Regional Impact	TBD	TBD
H150744		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.	Regional Impact	11 - Access Management	\$24,200,000*
H172068		Holly Springs Citywide Signal System			Upgrade existing infrastructure and install new fiber, controllers, signals, and other equipment as necessary.	Regional Impact	13 - Citywide Signal System	\$ 1,840,000
		Wendell & Zebulon Citywide Signal System (New)			Upgrade existing infrastructure and install new fiber, controllers, signals, and other equipment as necessary.	Division Needs	13 - Citywide Signal System	TBD
		NC-540 & NC 147 & US 64	I-40 (West)	US1	Implement Managed Freeways Improvements	Statewide Mobility	TBD	TBD
		NC-540	US 1	I-40 (East)	Implement Managed Freeways Improvements	Statewide Mobility	TBD	TBD
		US 64	Tryon Road	NC 540	Implement Managed Freeways Improvements	Statewide Mobility	TBD	TBD
		I-87	I-540	US 64/264 split	Implement Managed Freeways Improvements	Statewide Mobility	TBD	TBD

Alternate Projects

Potential Transit Projects to Submit for SPOT 6.0 Scoring

SPOT ID	Local ID	STI Category	Route / Facility Name	From / Cross Street	To	Description	Primary Daily Ridership	Specific Improvement Type	Cost to NCDOT
T171904	CRT.1	Regional Impact	CRT 1	Mebane	Selma	8-2,8-2 Service (8 trains in peak, 2 mid-day, 2-evening)	8,620	1 - Mobility (route-specific) - New Service	\$ 296,142,517
T171909	CRT.2	Division Needs	CRT 2	Apex / Verida	Wake Forest / Youngsville	8-2,8-2 Service (8 trains in peak, 2 mid-day, 2-evening)	4,172	1 - Mobility (route-specific) - New Service	\$ 124,823,356
T171911	CRT.3	Regional Impact	CRT 3	West Durham	Clayton	8-2,8-2 Service (8 trains in peak, 2 mid-day, 2-evening)	8,519	1 - Mobility (route-specific) - New Service	\$ 115,200,634
T171912	CRT.4	Regional Impact	CRT 4	West Durham	Raleigh - Wake Forest	8-2,8-2 Service (8 trains in peak, 2 mid-day, 2-evening)	7,517	1 - Mobility (route-specific) - New Service	\$ 174,538,104
T171898	CRT.5	Regional Impact	CRT 5	West Durham	Raleigh - Garner (Auburn)	8-2,8-2 Service (8 trains in peak, 2 mid-day, 2-evening)	8,574	1 - Mobility (route-specific) - New Service	\$ 133,764,856
T171915	CRT.6	Regional Impact	CRT 6	West Durham	Raleigh - Wake Forest / Garner (Auburn)	West Durham to Raleigh (8-2,8-2), Wake Forest (4-1,4-1), Garner (4-1, 4-1)	6,813	1 - Mobility (route-specific) - New Service	\$ 193,136,325
	CRT.7	Regional Impact	CRT 7	Garner (Auburn)	Wake Forst /Youngsville	8-2,8-2 Service (8 trains in peak, 2 mid-day, 2-evening)	2,106	1 - Mobility (route-specific) - New Service	\$ 100,000,000
T171917	BRT 10a	Regional Impact	BRT 10a	RTP HUB	North Hills	BRT Service	14,156	1 - Mobility (route-specific) - New Service	\$ 100,000,000
T171917	BRT 10b	Regional Impact	BRT 10b	Durham	North Hills	BRT Service	24,168	1 - Mobility (route-specific) - New Service	\$ 100,000,000
T171917	BRT 10c	Regional Impact	BRT 10c	Chapel Hill	North Hills	BRT Service	25,259	1 - Mobility (route-specific) - New Service	\$ 100,000,000
T171918	BRT 20a	Regional Impact	BRT 20a	RTP HUB	Triangle Town Center	BRT Service	16,045	1 - Mobility (route-specific) - New Service	\$ 100,000,000
T171918	BRT 20b	Regional Impact	BRT 20b	Durham	Triangle Town Center	BRT Service	28,564	1 - Mobility (route-specific) - New Service	\$ 100,000,000
T171918	BRT 20c	Regional Impact	BRT 20c	Chapel Hill	Triangle Town Center	BRT Service	25,924	1 - Mobility (route-specific) - New Service	\$ 100,000,000
T171919	BRT.40	Regional Impact	BRT 40	RTP HUB	Garner Station	BRT Service	11,340	1 - Mobility (route-specific) - New Service	\$ 100,000,000
T171923	BRT.50	Regional Impact	BRT 50	RTP HUB	Raleigh	BRT Service	8,970	1 - Mobility (route-specific) - New Service	\$ 100,000,000
T171925	BRT.60	Division Needs	BRT 60	SAS (North Cary)	Regency Parkway	BRT Service	1,941	1 - Mobility (route-specific) - New Service	\$ 100,000,000
T171929	BRT.100	Division Needs	BRT 100	Triangle Town Center	Garner Station	BRT Service	17,177	1 - Mobility (route-specific) - New Service	\$ 100,000,000
	BRT.110	Regional Impact	BRT 110	Durham	Clayton	BRT service from RTP to Clayton thr/ Garner	27,143	1 - Mobility (route-specific) - New Service	\$ 100,000,000
	BRT.150	Regional Impact	BRT 150	RTP HUB	Cary - Downtown	BRT Service	1,389	1 - Mobility (route-specific) - New Service	\$ 100,000,000
	BRT.160	Regional Impact	BRT 160	Clayton	North Hills	BRT Service	10,334	1 - Mobility (route-specific) - New Service	\$ 100,000,000
	BRT.170	Regional Impact	BRT 170	Clayton	Triangle Town Center	BRT Service	18,996	1 - Mobility (route-specific) - New Service	\$ 100,000,000
	GoT7	Regional Impact	GoT DRX - Higher frequency			Addition of two 40-foot buses per shift, generating a 5 minute Headway Reduction on the chief transit connection between Raleigh and Durham			\$ 1,368,100

Potential Transit Projects to Submit for SPOT 6.0 Scoring

SPOT ID	Local ID	STI Category	Route / Facility Name	From / Cross Street	To	Description	Primary Daily Ridership	Specific Improvement Type	Cost to NCDOT
	GoT8	Regional Impact	GoT 310 - Extension			Addition of a 35-foot bus, allowing the route to be extended to Cary Train Station serving Wake Tech and West Cary without compromising on frequency			\$ 643,736
	GoT9	Regional Impact	GoT CRX - Higher frequency			Addition of two 40-foot buses per shift, generating a 5 minute Headway Reduction on the chief transit connection between Raleigh and Chapel Hill			\$ 1,368,100
	GoR1	Division Needs	Project 1 : Vehicle Purchase for New Bus Rapid Transit Service			6 New Vehicles for BRT Service - New Bern BRT			\$ 3,965,062
	GoC1	Division Needs	Downtown Cary Multi-Modal Transit Center			Downtown multimodal center with structured parking facility. Will serve local and regional bus routes, BRT, CR, and Amtrak.			\$ 21,000,000
	GoC2	Division Needs	GoCary Bus Stop Improvements			Passenger amenity upgrades to existing stop locations on up to five GoCary fixed routes (1,3,4,5,6).			\$ 6,000,000
	GoT1	Division Needs	GoT Bus Stops			Construct approximately 125 bus stops			\$ 4,410,000
	GoT2	Division Needs	GoT- North Raleigh Park & Ride			Construct a new park-and-ride facility with 100 parking spaces		7 - Facility - Park and Ride	\$ 5,000,000
	GoT3	Division Needs	GoT- West Raleigh Park & Ride			Construct a new park-and-ride facility with 500 parking spaces		7 - Facility - Park and Ride	\$ 5,000,000
	GoT4	Division Needs	GoT- Operations & Maintenance Facility			Construct a new maintenance facility to serve approximately 150 vehicles			\$ 61,189,250
	GoT5	Division Needs	GoT- Operations & Maintenance Facility			Expand & renovate existing facility			\$ 6,301,500
	GoT6	Division Needs	GoT- Apex Transfer Facility			Construct a new, off-street enhanced transfer facility to serve multiple agencies and routes			\$ 2,177,400
	GoR2	Division Needs	Project 2: East Raleigh Transit Center			New Facility in the East Raleigh area			\$ 8,000,000
	GoR3	Division Needs	Project 3: Triangle Town Center Transit Center			Expansion of Existing Triangle Town Center Facility			\$ 8,000,000
	GoR4	Division Needs	Project 4: Crabtree Valley Mall Transit Center			Expansion of Existing Crabtree Valley Mall Facility			\$ 690,367
	GoR5	Division Needs	Project 5: Midtown Transit Center			New Facility in the Midtown area			\$ 8,000,000
	GoR6	Division Needs	Project 6: Bundled Transit Centers			New/Expansion of Existing Transit Center Facilities throughout the GoRaleigh transit system - includes East Raleigh, Triangle Town, Crabtree, and Midtown			\$ 24,690,367

Potential Transit Projects to Submit for SPOT 6.0 Scoring

SPOT ID	Local ID	STI Category	Route / Facility Name	From / Cross Street	To	Description	Primary Daily Ridership	Specific Improvement Type	Cost to NCDOT
	GoR7	Division Needs	Project 7: Bundled Transfer Points through GoRaleigh System			New Enhanced Transfer Points for 9 Sites from FY 21 to F 23 in the GoRaleigh Transit Center			\$ 4,291,592
	GoR8	Division Needs	Project 8: Shared GoRaleigh/GoWAKE Accesss Maintenance Facility			New Access Maintenance Facility for both GoRaleigh and GoWake system			\$ 20,550,000
	GoR9	Division Needs	Project 9: Construction of Additional Bus Bays for GoRaleigh Bus Maintenance Facility			Additional bus bays for GoRaleigh Bus Maintenance Facility			\$ 5,800,000
T172244	GoT.10	Regional Impact	Triangle Town Center Transit Center and Park & Ride			Transit Center & Park and Ride facility		5 - Facility - Passenger Station	\$ 1,750,000
T172175	GoT.9	Regional Impact	I-540 Corridor Service			Park & Ride Facilities at Triangle Town Center, Falls of Neuse, Creedmoor, 3 buses and Transit Center at Triangle Town Center		1 - Mobility (route-specific) - New Service	\$ 4,000,000
T172157	GoC.1	Division Needs	Cary Downtown Multimodal Center			Multimodal center with structured parking facility		5 - Facility - Passenger Station	\$ 10,000,000
T172165	GoR.6	Division Needs	GoRaleigh - Crescent Loop Route			8 buses for a 22.15 mile route at 15 minute headways		1 - Mobility (route-specific) - New Service	\$ 2,200,000
T150806		Regional Impact	Apex Park and Ride			Construct a new park and ride facility for 250 parking spaces located in Apex, NC. It will be served by a route going to Research Triangle Park.		7 - Facility - Park and Ride	\$ 500,000
T150808		Regional Impact	Wakefield Park and Ride Facility			Construct a new park and ride facility in Wake Forest, NC that calls for 150 spaces. There is currently no park and ride to serve residents around this immediate area.		7 - Facility - Park and Ride	\$ 1,000,000
T150809		Regional Impact	Wendell Park and Ride Facility			Construct a new park and ride facility in Wendell, NC that calls for 150 spaces. There is currently no park and ride to serve residents around this immediate area.		7 - Facility - Park and Ride	\$ 500,000
T150810		Regional Impact	Zebulon Park and Ride Facility			Construct a new park and ride facility in Zebulon, NC that calls for 150 spaces. There is currently no park and ride to serve residents around this immediate area.		7 - Facility - Park and Ride	\$ 500,000
T150811		Regional Impact	Fairgrounds Area Park and Ride			Construct a new park and ride facility for 250 parking spaces located in Raleigh, NC. It will be served by an express route.		7 - Facility - Park and Ride	\$ 5,000,000
T172164	GoR.5	Regional Impact	GoRaleigh / GoTriangle Bus Stops			Downtown Raleigh shared bus stops		6 - Facility - Stop/Shelter	\$ 510,000
T172174	GoT.8	Regional Impact	I-540 Corridor Service			Park & Ride Facilities at Triangle Town Center, Falls of Neuse, Creedmoor and 3 buses		1 - Mobility (route-specific) - New Service	\$ 3,750,000

Potential Transit Projects to Submit for SPOT 6.0 Scoring

SPOT ID	Local ID	STI Category	Route / Facility Name	From / Cross Street	To	Description	Primary Daily Ridership	Specific Improvement Type	Cost to NCDOT
T172229	GoC.5	Regional Impact	Cary Bus Transfer Centers (Bundle)			Bus Transfer facilities at Crossroads, Cary Town Center, & Park West Village		6 - Facility - Stop/Shelter	\$ 3,000,000
T172239	GoC.6	Regional Impact	Cary Maintenance Facility			Maintenance Facility for Cary and GoTriangle services		9 - Facility - Maintenance	\$ 5,000,000
T172243	GoT.11	Regional Impact	Triangle Town Center Park & Ride			Park and Ride Facility		7 - Facility - Park and Ride	\$ 1,500,000
T172254	GoT.12	Regional Impact	Falls of Neuse Park & Ride			Park and Ride Facility		7 - Facility - Park and Ride	\$ 750,000
T172255	GoT.13	Regional Impact	Creedmoor Park & Ride			Park and Ride Facility		7 - Facility - Park and Ride	\$ 750,000
T172259	GoT.14	Regional Impact	Rolesville Park & Ride			Park and Ride facility and 1 bus		7 - Facility - Park and Ride	\$ 750,000
	<del>BRT.140</del>	<del>Regional Impact</del>	<del>BRT 140</del>	<del>RTP HUB</del>	<del>North Hills / Triangle Town Center</del>	<del>BRT Service (Service Splits in Raleigh)</del>	<del>29,020</del>	<del>1 - Mobility (route specific) - New Service</del>	<del>\$ 100,000,000</del>
	<del>BRT.180</del>	<del>Regional Impact</del>	<del>BRT 180</del>	<del>Clayton</del>	<del>North Hills / Triangle Town Center</del>	<del>BRT Service</del>	<del>23,249</del>	<del>1 - Mobility (route specific) - New Service</del>	<del>\$ 100,000,000</del>