

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)	KTRPO Methodology Score	Proj. expands capacity, dest. served&/or enhances passenger ability to utilize service(50%)	Proj. improves fuel economy (10%)	Passenger Safety(10%)	Proj. addresses regional goal/Objective(30%)	Regional KTRPO Project Ranking Score	Division KTRPO Project Ranking Score	Funding Region	Division(s)	MPO(s)/RPO(s)	County(s)
T130114	Transit		Regional Impact	Henderson			Expansion Vehicle-KARTS is requesting 1 expansion LTV. In order to meet demand KARTS will have to continue increasing operational capacity by 2 units annually.	1 - Expansion Vehicle	\$ 5,600	N/A	52.05	38.13	80.00	50.00	0.00	0.00	30.00	132.05	118.13	C	05	Kerr-Tar RPO	Vance
T130115	Transit		Regional Impact	Henderson			Expansion Vehicle-KARTS is requesting 1 expansion LTV. In order to meet demand KARTS will have to continue increasing operational capacity by 2 units annually.	1 - Expansion Vehicle	\$ 5,600	N/A	52.05	38.13	80.00	50.00	0.00	0.00	30.00	132.05	118.13	C	05	Kerr-Tar RPO	Vance
T150843	Transit		Division Needs	Park and Ride Lot in Uptown Roxboro			Create a Park and Ride Lot in Uptown Roxboro	2 - Facility	\$ 2,000	N/A	N/A	30.19	90.00	50.00	0.00	10.00	30.00	n/a	120.19	C	05	Kerr-Tar RPO	Person
T150709	Transit		Division Needs	Roxboro			Construct 15 bus shelters along PATS route corridor. The Bus shelter stops are: Cleveland Lane, Brookstone/Shale Circle, Walmart, Weeks Drive, Madison Square Center, Person Memorial hospital, Piedmont Community College, Oaks Apartments, Pine Ridge Apartments, Roses/Food Lion, Person Plaza, Person Industries, Long Memorial Church Lot, Courthouse, and the Library.	2 - Facility	\$ 11,250	N/A	N/A	23.47	90.00	50.00	0.00	10.00	30.00	n/a	113.47	C	05	Kerr-Tar RPO	Person
T150699	Transit		Regional Impact	Roxboro			Expansion Vehicle-PATS requests 1 expansion LTV. In order to meet demand, PATS will have to continue increasing operational capacity.	1 - Expansion Vehicle	\$ 6,200	N/A	26.03	18.90	80.00	50.00	0.00	0.00	30.00	106.03	98.90	C	05	Kerr-Tar RPO	Person

KTRPO-Draft Aviation Score Breakdown- All Aviation Projects are at the Division Level

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)	KTRPO Methodology Score	Proj. addresses/d facility safety issue(25%)	Transportation plan Consistency (25%)	Proj. Expands facility capacity(25%)	Proj. Addresses regional goal/objective (25%)	Regional KTRPO Project Ranking Score	Division KTRPO Project Ranking Score	Funding Region	Division(s)	MPO(s)/RPO(s)	County(s)
A130319	Aviation		Division Needs	TDF - Person County Executive			Extend runway to 7,000 ft. (Takeoff Length) (Includes Project Request Numbers: 3140)	0500 - Runway Length/Width	\$ 2,484,000	N/A	N/A	43.49	90.00	15.00	25.00	25.00	25.00	N/A	133.49	C	05	Kerr-Tar RPO	Person
A130316	Aviation		Division Needs	TDF - Person County Executive			Expand existing 2,000 terminal building to +/-5,000 sq ft. Building was constructed in mid-1980s. Passenger levels are projected to increase ~40% over next 20 years and terminal needs to be expanded to accommodate increased activity at TDF. Expand terminal auto parking in conjunction with Project 2439 to expand terminal building. Expand 6in waterline from SR 1131 to terminal area. Associated with project 2439. Current terminal is served by well. (Includes PRN: 2440/2439/2444)	1315 - General Aviation Terminal Building: Construct Addition to Existing	\$ 1,700,820	N/A	N/A	24.03	85.00	10.00	25.00	25.00	25.00	N/A	109.03	C	05	Kerr-Tar RPO	Person
A130318	Aviation		Division Needs	TDF - Person County Executive			Construct T-Hangar and Executive Hangar. All existing hangars at TDF are occupied. The Airport needs new hangars to support economic development. (Includes Project Request Number: 3139)	1900 - Hangars	\$ 1,530,000	N/A	N/A	20.48	85.00	10.00	25.00	25.00	25.00	N/A	105.48	C	05	Kerr-Tar RPO	Person
A150869	Aviation		Division Needs	TDF - Person County Executive			Extend runway 500' to 6,500 ft total length(takeoff length); includes former projects 2432 Environmental Assessment/Preliminary Engineering; 2429 Land acquisition Rwy 24; and 2433/2434 Runway 24 Safety Area Extension, Relocate SR 1131 & Relocate Localizer, 200' extension on Rwy 6 and 300' extension	0500 - Runway Length/Width	\$ 7,623,000	N/A	N/A	39.97	75.00	25.00	0.00	25.00	25.00	N/A	114.97	C	05	Kerr-Tar RPO	Person
A150871	Aviation		Division Needs	TDF - Person County Executive			Strengthen Runway, Taxiway, and Apron Pavements to 90,000# for Critical Air Freight Aircraft. The runway, apron & majority of the taxiways were last overlaid in 2003; Taxiway A West and Taxiway H were constructed in 2007. The design strength for these pavements was 30,000# SWG, 68,000# DWG. The pavement PCI's range from 67 (Fair) on the runway, 74 (Satisfactory) on the taxiways, & 67 (Fair) on the apron. The airport currently has operations by aircraft in excess of the pavement design strength.	0605 - Pavement Strength - Runway	\$ 7,110,000	N/A	N/A	34.74	75.00	25.00	0.00	25.00	25.00	N/A	109.74	C	05	Kerr-Tar RPO	Person
A130311	Aviation		Division Needs	HNZ - Oxford-Henderson			Construct a new 50' x 60' corporate hangar, as well as apron, taxilane, and access road. (Includes Project Request Numbers: 3067)	1900 - Hangars	\$ 567,000	N/A	N/A	24.51	75.00	25.00	0.00	25.00	25.00	N/A	99.51	C	05	Kerr-Tar RPO	Granville
A130310	Aviation		Division Needs	HNZ - Oxford-Henderson			Construct a new 100' X 120' corporate hangar and associated apron. (Includes Project Request Numbers: 2896)	1900 - Hangars	\$ 576,000	N/A	N/A	24.34	75.00	25.00	0.00	25.00	25.00	N/A	99.34	C	05	Kerr-Tar RPO	Granville
A150872	Aviation		Division Needs	HNZ - Oxford-Henderson			Construct a New Parallel Taxiway (Project Request Number 3462); Construct a new terminal area apron(Project Request Number 3463); Construct a new terminal building (Project Request Number 3464);Access Road and Parking for new terminal (Project Request Number 3465). Project includes Project Request Numbers: 3462,3463,3464,3465	1305 - General Aviation Terminal Building: New Construction	\$ 5,674,500	N/A	N/A	22.67	75.00	25.00	0.00	25.00	25.00	N/A	97.67	C	05	Kerr-Tar RPO	Granville

The scores were ranked according to the Regional Quantitative Score so that we could see which of our projects scored highest. The projects that are division level projects are listed first. I scored for division also, as some of the projects will cascade down.

4/20/16

KTRPO-Draft Breakdown of Highway Scores

SPOT ID	TIP	Project Category	Route	From / Cross Street	To	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)	KTRPO Methodology Score	Crash frequency(25%)	Supportive of Econ. Devt. Strategy using CTP as measure(25%)	Destination served(20%)	Multimodal accommodations(15%)	Proj. completes an unfinished proj(15%)	Regional KTRPO Project Ranking Score	Division KTRPO Project Ranking Score	MPO(s)/RPO(s)	County(s)
H090387	U-3322	Division Needs	SR 1195 (Industry Drive), SR 1646	SR 1166 (Hillsboro Street)	NC 96 (Linden Avenue)	SR 1166 (Hillsboro Street) to NC 96 (Linden Avenue). Widen to Multi-Lanes, Some New Location.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 31,592,000	N/A	N/A	14.41	85.00	25.00	25.00	20.00	15.00	0.00	N/A	99.41	Kerr-Tar RPO	Granville
H090449	U-3836	Division Needs	New Route	SR 1126 (Poplar Creek Road)	SR 1128 (Ruin Creek Road)	SR 1126 (Poplar Creek Road) to SR 1128 (Ruin Creek Road). Two Lane Service Road on New Location.	5 - Construct Roadway on New Location	\$ 16,264,000	N/A	N/A	15.77	65.00	25.00	10.00	20.00	10.00	0.00	N/A	80.77	Kerr-Tar RPO	Vance
H090782		Division Needs	SR 1001	Henderson	Warrenton	Widen to 12-Foot Lanes Rom Henderson to Warrenton.	16 - Modernize Roadway	\$ 13,546,000	N/A	N/A	23.81	65.00	25.00	10.00	20.00	10.00	0.00	N/A	88.81	Kerr-Tar RPO	Warren, Vance
H090819-A		Division Needs	New Route - Henderson Western Outer Loop	SR 1101 (Old County Home Road)	US 1 Business (Raleigh Road)	Construct 2 Lane Roadway, Part on New Location. Continuation of the Western Outer Loop.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 27,886,000	N/A	N/A	18.92	85.00	25.00	10.00	20.00	15.00	15.00	N/A	103.92	Kerr-Tar RPO	Vance
H090819-B		Division Needs	New Route - Henderson Western Outer Loop	US 1 Business (Raleigh Road)	NC 39	Construct 2 Lane Roadway, Part on New Location. Continuation of the Western Outer Loop.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 27,364,000	N/A	N/A	12.66	85.00	25.00	10.00	20.00	15.00	15.00	N/A	97.66	Kerr-Tar RPO	Vance
H090825		Division Needs	SR 1346 (New Route - Younger Road)	SR 1333 (Chub Lake Road)	SR 1364 (Carver Drive)	Extend Younger Road (SR 1346) 0.6 Mile from Chub Lake Road Road (SR 1333) to Carver Drive	5 - Construct Roadway on New Location	\$ 7,525,000	N/A	N/A	12.83	65.00	25.00	10.00	20.00	10.00	0.00	N/A	77.83	Kerr-Tar RPO	Person
H090828		Division Needs	SR 1151	US 1	Warren County Hub Site	Upgrade SR 1151 from US 1 to Warren County Hub Site on Manson-Axtell Road (SR 1100). Construction of a Connector Road from US 401 South of Warrenton Connecting to 158 Business on New Location.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 10,465,000	N/A	N/A	3.46	50.00	5.00	10.00	20.00	15.00	0.00	N/A	53.46	Kerr-Tar RPO	Warren
H141323	U-5829	Division Needs	New Route	East Lyon Station	26th Street	Improve existing roadway and construct new overpass over I-85 and new roadway from overpass to 26th Street	6 - Widen Existing Roadway and Construct Part on New Location	\$ 20,300,000	N/A	N/A	18.05	85.00	25.00	25.00	20.00	15.00	0.00	N/A	103.05	Kerr-Tar RPO, Capital Area MPO	Granville
H150963		Division Needs	New Route	Gate 2 Road	New Road/Proposed project H141323	This project is a segment of former project H111042. Construct a new road adjacent to I-85 in accordance with the Butner Gateway Small Area Plan.	5 - Construct Roadway on New Location	\$ 12,997,000	N/A	N/A	19.33	75.00	25.00	25.00	10.00	15.00	0.00	N/A	94.33	Kerr-Tar RPO	Granville
H150969		Division Needs	New Route	NC 56/West Lyon Station Road	New Road/Proposed project H141323	This project is a segment of former project H111042. Construct a new road adjacent to I-85 in accordance with the Butner Gateway Small Area Plan (the second segment is the project H150963).	5 - Construct Roadway on New Location	\$ 10,021,000	N/A	N/A	23.69	75.00	25.00	25.00	10.00	15.00	0.00	N/A	98.69	Kerr-Tar RPO	Granville
H111010-E		Regional Impact	US 501 (Madison Blvd)	NC 157, Johnson Street, Hurdle Mills Road, South Main Street		Improve Intersection	10 - Improve Intersection	\$ 1,774,000	N/A	49.19	36.89	65.00	25.00	25.00	0.00	15.00	0.00	114.19	101.89	Kerr-Tar RPO	Person

KTRPO- Draft Highway Scoring Breakdown Continued

H111010-G		Regional Impact	US 501 (Madison Blvd)	Carver Drive		Improve Intersection	10 - Improve Intersection	\$ 668,000	N/A	48.52	36.10	85.00	25.00	25.00	20.00	15.00	0.00	133.52	121.10	Kerr-Tar RPO	Person
H111010-D		Regional Impact	US 501 (Madison Blvd)	US 158 (Oxford Road)		Improve Intersection	10 - Improve Intersection	\$ 668,000	N/A	47.40	34.49	85.00	25.00	25.00	20.00	15.00	0.00	132.40	119.49	Kerr-Tar RPO	Person
H111010-C		Regional Impact	US 501 (Madison Blvd)	Morehead Street	NC 49 / North Main Street	Replace 5 Lane Facility with 4 Lane Facility with Planted Median. Reduce Number Intersections; Add Sidewalks to Both Sides of the Road Where they Are Missing. Includes intersection improvements at Carver Drive.	11 - Access Management	\$ 11,736,000	N/A	45.10	34.00	100.00	25.00	25.00	20.00	15.00	15.00	145.10	134.00	Kerr-Tar RPO	Person
H111010-F		Regional Impact	US 501 (Madison Blvd)	NC 49 (Leasburg Road/Chubb Lake Street)		Improve Intersection	10 - Improve Intersection	\$ 1,216,000	N/A	44.99	33.27	85.00	25.00	25.00	20.00	15.00	0.00	129.99	118.27	Kerr-Tar RPO	Person
H111010-B		Regional Impact	US 501 (Madison Blvd)	NC 157	Morehead Street	Replace 5 Lane Facility with 4 Lane Facility with Planted Median. Reduce Number Intersections; Add Sidewalks to Both Sides of the Road Where they Are Missing. Includes intersection improvements at NC 157 / Johnson Street / Hurdle Mills Road / South Main Street AND NC 49 (Leasburg	11 - Access Management	\$ 10,966,000	N/A	44.68	33.53	100.00	25.00	25.00	20.00	15.00	15.00	144.68	133.53	Kerr-Tar RPO	Person
H090247	R-3608	Regional Impact	US 401, NC 39	NC 56/581 (Nash Street) in in Louisburg	SR 1229 (Main Street)	US 401-NC 39 (Bickett Boulevard), NC 56/581 (Nash Street) to SR 1229 (Main Street). Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 6,897,000	N/A	44.32	34.45	85.00	25.00	10.00	20.00	15.00	15.00	129.32	119.45	Kerr-Tar RPO	Franklin
H111010-A		Regional Impact	US 501 (Madison Blvd)	Weeks Drive	NC 157	Replace 5 Lane Facility with 4 Lane Facility with Planted Median. Reduce Number Intersections; Add Sidewalks to Both Sides of the Road Where they Are Missing. Includes intersection improvements at US 158 (Oxford Road).	11 - Access Management	\$ 9,921,000	N/A	41.55	30.56	85.00	25.00	25.00	20.00	15.00	0.00	126.55	115.56	Kerr-Tar RPO	Person
H111053		Regional Impact	US 401	East Nash Street	Burke Boulevard	Replace 5-Lane Facility with 4-Lane Facility including Planted Median, Sidewalks and Bike Lane. the Objective is to Improve the Facility to Delay the Need For Another Bypass of Louisburg.	11 - Access Management	\$ 13,900,000	N/A	41.05	31.23	100.00	25.00	25.00	20.00	15.00	15.00	141.05	131.23	Kerr-Tar RPO	Franklin
H140487-C		Regional Impact	NC 56	West Lyon Station Road		Realign West Lyon Station Road at NC-56 Intersection	21 - Realign Multiple Intersections	\$ 2,369,000	N/A	40.12	30.21	85.00	25.00	25.00	20.00	15.00	0.00	125.12	115.21	Kerr-Tar RPO, Capital Area MPO	Granville
H090765		Regional Impact	US 15	US 158 (Oxford Outer Loop)	Chewing Road	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 28,441,000	N/A	37.59	28.09	70.00	25.00	10.00	20.00	15.00	0.00	107.59	98.09	Kerr-Tar RPO	Granville
H140496		Regional Impact	US 401	SR 1103 (Flat Rock Church Road / Clifton Pond Road)	SR 1700 (Fox Park Road) at Louisburg	Modernize Roadway (Similar Moving Ahead Project)	Widen to Multi-Lanes	\$ 6,139,000	N/A	36.78	28.98	80.00	25.00	10.00	20.00	10.00	15.00	116.78	108.98	Capital Area MPO, Kerr-Tar RPO	Franklin
H150970		Regional Impact	NC 96 BUS(Broad Street/Linden Ave)	Industry Drive	North of 3rd Street	Road Diet on NC 96 from Industry Drive to North of 3rd Street	1 - Widen Existing Roadway	\$ 2,364,000	N/A	36.31	27.06	90.00	25.00	25.00	25.00	15.00	0.00	126.31	117.06	Kerr-Tar RPO	Granville
H140487-A		Regional Impact	NC 56	33rd Street		East of Butner Town Limit (as shown in NC 56 corridor study)	Widen to 4 lanes with a median	\$ 21,699,000	N/A	36.06	27.50	85.00	25.00	25.00	20.00	15.00	0.00	121.06	112.50	Kerr-Tar RPO, Capital Area MPO	Granville
H090195-D	R-2814D	Regional Impact	US 401	SR 1103 (Flat Rock Church Road / Clifton Pond Road)	SR 1700 (Fox Park Road) at Louisburg	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 34,810,000	N/A	35.43	27.54	80.00	25.00	10.00	20.00	10.00	15.00	115.43	107.54	Capital Area MPO, Kerr-Tar RPO	Franklin
H090097		Regional Impact	US 1 BUS	US 1 Bypass	SR 1267 (Dabney Drive)	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 36,087,000	N/A	35.02	26.48	70.00	25.00	10.00	20.00	15.00	0.00	105.02	96.48	Kerr-Tar RPO	Vance

KTRPO-Draft Highway Scoring Breakdown Continued

H090813		Regional Impact	NC 56	Franklinton Bypass	US 401/NC 56 in Louisburg	Section B Widen NC 56 to Four Lanes from Franklinton Bypass to US 401/NC 56 in Louisburg.	1 - Widen Existing Roadway	\$ 48,730,000	N/A	32.71	25.41	70.00	25.00	10.00	20.00	15.00	0.00	102.71	95.41	Capital Area MPO, Kerr-Tar RPO	Franklin
H149004		Regional Impact	US 158	US 158 Loop at Williamsboro Street in Oxford	Crest Road in Henderson	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 108,884,000	N/A	29.26	21.62	55.00	25.00	10.00	10.00	10.00	0.00	84.26	76.62	Kerr-Tar RPO	Vance, Granville
H150761		Regional Impact	US 15	Belltown Rd., SR 1133	Industry Drive	Widen 1.5 miles of US-15 from Belltown Rd (near I-85 near Walmart in Oxford) to Industry Drive	1 - Widen Existing Roadway	\$ 16,654,000	N/A	28.88	22.41	85.00	25.00	25.00	20.00	15.00	0.00	113.88	107.41	Kerr-Tar RPO	Granville
H149005		Regional Impact	US 1, US 158	Satterwhite Point Road	Ridgeway Drewry Road	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 107,029,000	N/A	25.03	18.47	45.00	25.00	0.00	20.00	0.00	0.00	70.03	63.47	Kerr-Tar RPO	Vance, Warren
H090077	R-2257	Statewide Mobility	US 158 (Oxford Outer Loop)	US 158 Business West of Oxford	US 158 Business East of Oxford	Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 50,526,000	30.45	24.89	18.61	85.00	25.00	25.00	25.00	10.00	0.00	109.89	103.61	Kerr-Tar RPO	Granville
H090017		Statewide Mobility	I-85	US 1		Provide Additional Traffic Movements	8 - Improve Interchange	\$ 45,100,000	27.55	20.21	11.55	45.00	25.00	10.00	10.00	0.00	0.00	65.21	65.55	Kerr-Tar RPO	Vance
H090823		Regional Impact	US 401	Franklin County Line	Warrenton	Widening US 401 from the Franklin County Line to Warrenton	1 - Widen Existing Roadway	\$ 106,392,000	N/A	18.80	14.45	55.00	25.00	10.00	10.00	10.00	0.00	73.80	69.45	Kerr-Tar RPO	Warren
H090073-C	R-2241C	Regional Impact	US 501	SR 1329 (Old NC 501)	North of Virginia State Line	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 29,083,000	N/A	16.94	12.78	80.00	25.00	10.00	20.00	10.00	15.00	96.94	92.78	Kerr-Tar RPO	Person
H090152		Statewide Mobility	US 158	SR 1159 (Thee Hester Road) West of Roxboro	Oxford Outer Loop	Widen to Multi-Lanes with Bypass of Roxboro on New Location,	6 - Widen Existing Roadway and Construct Part on New Location	\$ 493,732,000	22.15	16.34	12.26	65.00	25.00	10.00	20.00	10.00	0.00	81.34	77.26	Kerr-Tar RPO	Person, Granville
H090154	R-2587	Statewide Mobility	US 158	I-85 in Warren County	SR 1405 East of Littleton in Halifax County	Widen to Multi-Lanes with Bypasses of Norlina, Macon and Littleton on New Location.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 160,800,000	24.05	14.45	10.28	65.00	25.00	10.00	20.00	10.00	0.00	79.45	75.28	Kerr-Tar RPO, Peanut Belt RPO	Warren, Halifax
H090073-B	R-2241B	Regional Impact	US 501	SR 1521 (Halifax Road)	SR 1329 (Old NC 501)	Widen to Multi-Lanes, Part on New Location	6 - Widen Existing Roadway and Construct Part on New Location	\$ 42,591,000	N/A	14.27	10.73	55.00	25.00	10.00	20.00	0.00	0.00	69.27	65.73	Kerr-Tar RPO	Person