

P3.0 Existing Highway Projects INITIAL Quantitative Data - DRAFT: SUBJECT TO CHANGE

This list does NOT include projects submitted for evaluation in early 2014

SPOT ID	Project Category	TIP	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)	Congestion	[Travel Time] Benefit/Cost	Safety	Multimodal + [Freight & Military]	Economic Competitiveness	Accessibility / Connectivity	Lane Width	[Paved] Shoulder Width
H111127	Regional Impact		US-501 Madison Blvd	US 158 (Long Avenue)	NC 49 (Virgilina Road)	Section B - 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.	11 - Access Management	\$ 14,276,000	N/A	21.99	16.68	49.04	0.77	67.13	7.04	N/A	28.26	N/A	N/A
H111010	Regional Impact		US-501 Madison Blvd	US 501 (Weeks Drive)	US 158 (Long Avenue)	Section a - 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.	11 - Access Management	\$ 7,607,000	N/A	21.64	16.65	44.77	3.03	70.88	8.58	N/A	26.01	N/A	N/A
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	\$ 6,457,000	N/A	21.18	16.62	48.32	0.88	67.81	6.12	N/A	21.03	N/A	N/A
H090097	Regional Impact	R-2503	US-1-BUS-	SR 1548 (Peter Gill Road)	SR 1267 (Dabney Drive)	SR 1548 (Peter Gill Road) to SR 1267 (Dabney Drive). Widen to Multi-Lanes with Curb and Gutter.	1 - Widen Existing Roadway	\$ 25,013,000	N/A	17.93	14.46	35.83	0.54	71.84	1.99	N/A	16.52	N/A	N/A
H090195-D	Regional Impact	R-2814D	US-401	SR 1103	SR 1700 at Louisburg	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 30,585,000	N/A	20.70	14.46	36.55	0.38	70.71	1.89	N/A	43.97	N/A	N/A
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	\$ 49,911,000	N/A	17.60	13.83	41.04	0.00	56.21	3.65	N/A	17.21	N/A	N/A
H090488	Regional Impact	U-4717	NC-96	SR 1607 (Knott'S Grove Road)-SR 1609 (Fairport Road)	SR 1606 (Antioch Road)-SR 1649 (New Commerce Road)	SR 1607 (Knott'S Grove Road)-SR 1609 (Fairport Road) to SR 1606 (Antioch Road)-SR 1649 (New Commerce Road). Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 10,245,000	N/A	17.47	13.46	29.00	2.45	71.73	3.58	N/A	24.34	N/A	N/A
H090247	Regional Impact	R-3608	US-401 , NC-39	NC 56/581 (Nash Street) 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	\$ 18,906,000	N/A	16.21	13.30	29.75	0.00	73.51	3.86	N/A	14.26	N/A	N/A
H090819	Division Needs		- New Route - Henderson Western Outer Loop	SR 1101 (Old County Home Road)	NC 39	Continuation of the Western Outer Loop from Old County Home Road to US 1 Bypass and Terminating at NC 39.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 21,233,000	N/A	N/A	12.93	26.94	2.65	70.14	2.33	N/A	N/A	N/A	N/A
H111042	Division Needs		- New Route	NC 56 / West Lyon Station Road	Gate 2 Road	Construct Service Road Parallel to I-85 to Serve Commercial and Residential Developments.	5 - Construct Roadway on New Location	\$ 11,743,000	N/A	N/A	11.94	37.50	2.92	38.58	1.79	N/A	N/A	N/A	N/A
H090387	Division Needs	U-3322	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	\$ 18,482,000	N/A	N/A	11.92	35.39	0.40	47.62	0.00	N/A	N/A	N/A	N/A
H090782	Division Needs		SR-1001	Henderson	Warrenton	Widen to 12-Foot Lanes Rom Henderson to Warrenton.	16 - Modernize Roadway	\$ 2,850,000	N/A	N/A	11.22	19.56	5.52	62.05	0.00	N/A	N/A	N/A	N/A
H090764	Regional Impact		US-15	SR 1192 (Bryant Hill Road)	Southern Oxford Planning Boundary	Section C - Widen to Four Lanes with Wide Outside Shoulders from Bryant Hill Road to the Southern Oxford Planning Boundary.	1 - Widen Existing Roadway	\$ 13,262,000	N/A	12.87	10.89	20.93	0.00	67.08	1.50	N/A	9.27	N/A	N/A
H090814	Regional Impact		NC-56	Louisburg	NC 56/NC 581	Section C Widen NC 56 from Louisburg to NC 56/NC 581.	1 - Widen Existing Roadway	\$ 6,532,000	N/A	14.22	10.74	41.97	0.96	21.51	3.25	N/A	13.33	N/A	N/A
H090771	Regional Impact		NC-39	Bunn City Limits	US 401/NC 39 in Louisburg	Section B - Widen NC 39 to Two 12-Foot Lanes from town of Bunn to US 401/NC 39 in Louisburg.	16 - Modernize Roadway	\$ 26,220,000	N/A	13.91	10.34	23.44	0.26	55.98	2.06	N/A	23.83	N/A	N/A
H090777	Regional Impact		NC-39	Town of Louisburg	Vance/Franklin County Border	Section C - Widen NC 39 to Four Lanes from town of Louisburg to Vance/Franklin County Border.	1 - Widen Existing Roadway	\$ 74,086,000	N/A	14.04	10.11	24.16	0.07	52.65	1.80	N/A	27.20	N/A	N/A
H090817	Regional Impact		US-1 , US-158	Granville County Line	Warren County Line	Widen US 1/158 Through Vance County to Four Lanes from Granville County Line to the City of Henderson and from the City of Henderson to the Warren County Line	1 - Widen Existing Roadway	\$ 63,966,000	N/A	13.14	9.84	18.99	0.00	60.43	1.67	N/A	23.46	N/A	N/A
H111118	Regional Impact		US-15	US 158 (Oxford Outer Loop)	Virginia Sate Line	Modernize Roadway to Current Standard Lane Widths. Add Bike Lanes. Rehab Pavement	16 - Modernize Roadway	\$ 36,138,000	N/A	12.63	9.58	18.76	0.23	57.86	2.47	N/A	20.93	N/A	N/A
H111312	Regional Impact		US-15 US 15	SR 1192 (Bryans Hill Road)	Southern Oxford Planning Boundary	Rehabilitate pavement and modernize with 24? travel lanes and paved shoulders	16 - Modernize Roadway	\$ 5,928,000	N/A	12.28	9.58	19.59	4.40	47.79	1.39	N/A	15.06	N/A	N/A

Data subject to change based on continued evaluation
Data and costs are for prioritization purposes only

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H090765	Regional Impact		US-15	US 158 (Oxford Outer Loop)	Virginia State Line	Section D - Widen to Four Lanes with Wide Outside Shoulders from the Oxford Outer Loop (US 158) to Virginia State Line.	1 - Widen Existing Roadway	\$ 88,725,000	N/A	13.48	9.56	18.76	0.12	57.86	2.47	N/A	29.73	N/A	N/A
H090077	Statewide Mobility	R-2257	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	\$ 22,080,000	13.10	13.52	9.52	30.15	0.24	34.40	2.57	0.27	24.82	N/A	N/A
H090073-B	Regional Impact	R-2241B	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	\$ 25,120,000	N/A	13.18	8.91	18.45	0.00	52.17	2.80	N/A	33.52	N/A	N/A
H090152	Statewide Mobility	R-2585	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	\$ 146,100,000	11.09	12.86	8.84	15.89	0.01	56.62	2.95	0.65	32.28	N/A	N/A
H090449	Division Needs	U-3836	- 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	\$ 9,365,000	N/A	N/A	8.51	12.41	1.92	56.40	0.00	N/A	N/A	N/A	N/A
H090797	Regional Impact		NC-96	Franklin County Line	Oxford Southern Planning Boundary	Widen NC 96 to a 12-Foot lanes with wide paved shoulders.	16 - Modernize Roadway	\$ 38,988,000	N/A	11.04	8.24	18.26	0.00	45.90	2.08	N/A	18.85	N/A	N/A
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	\$ 6,259,000	N/A	N/A	8.15	22.99	1.52	32.54	0.00	N/A	N/A	N/A	N/A
H090763	Regional Impact		US-15	Northern Creedmoor Planning Boundary	Bryans Hill Road	Rehab pavement and widen to 24' Cross-Section with wide outside shoulders	16 - Modernize Roadway	\$ 21,660,000	N/A	10.95	8.09	15.75	0.54	48.37	1.12	N/A	20.46	N/A	N/A
H090844	Division Needs		SR-1004 Old NC 75	Stem	Oxford	Widening of This Road to a 24-Foot Cross Section from Stem to Oxford.	16 - Modernize Roadway	\$ 28,956,000	N/A	N/A	7.84	11.43	0.18	55.16	0.00	N/A	N/A	N/A	N/A
H090073-C	Regional Impact	R-2241C	US-501	SR 1329 (Old NC 501)	North of Virginia State Line	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 25,000,000	N/A	11.07	7.49	15.84	0.02	43.18	2.42	N/A	27.89	N/A	N/A
H111320	Division Needs		SR-1004 Old NC 75	West Tally Ho Road	Durham County Line	Modernize Roadway to current standards for safety; to include a full 24 foot cross-section with wide shoulders.	16 - Modernize Roadway	\$ 2,873,000	N/A	N/A	7.38	17.25	1.82	35.68	0.00	N/A	N/A	N/A	N/A
H090796	Division Needs		SR-1004 Old NC 75	Durham County Line	Stem	Section a - Upgrade to a Four-Lane Divided Facility from Durham County Line to Stem, including Wide Shoulders to Accommodate Bicycles.	1 - Widen Existing Roadway	\$ 53,390,000	N/A	N/A	6.82	17.12	0.09	33.79	0.00	N/A	N/A	N/A	N/A
H090017	Statewide Mobility	I-3812	I-85	US 1		Provide Additional Traffic Movements	8 - Improve Interchange	\$ 24,442,000	15.99	12.59	6.73	24.95	0.36	16.65	33.39	0.51	45.95	N/A	N/A
H090140-B	Statewide Mobility	R-2575B	US-158	NC 86 Near Pleasant Grove	SR 1159 (Thee Hester Road) in Person County	Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 49,000,000	7.00	8.99	6.07	7.65	0.00	45.42	0.82	0.00	25.38	N/A	N/A
H090154	Statewide Mobility	R-2587	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	\$ 130,625,000	8.26	8.85	5.99	15.35	0.21	28.80	2.58	1.96	20.81	N/A	N/A
H090823	Regional Impact		US-401	Franklin County Line	Warrenton	Widening US 401 from the Franklin County Line to Warrenton	1 - Widen Existing Roadway	\$ 93,051,000	N/A	9.66	5.97	7.38	0.00	44.98	0.85	N/A	33.19	N/A	N/A
H111323	Division Needs		SR-1100 B Street / Gate 1 Road	I-85	Central Avenue	Modernize Roadway to current standards for safety; to include a full 24 foot cross-section with wide shoulders.	16 - Modernize Roadway	\$ 2,052,000	N/A	N/A	2.30	10.69	0.81	0.00	0.00	N/A	N/A	N/A	N/A
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	\$ 5,474,000	N/A	N/A	0.33	1.64	0.00	0.00	0.00	N/A	N/A	N/A	N/A