

**GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TECHNICAL COORDINATING COMMITTEE (TCC) MEETING**

Wednesday, June 11, 2014, at 1:30 p.m.
Greenville City Hall, Room # 337
Actions to be taken in bold italics

- 1) Approval of Agenda; ***approve***
 - a) ***Chair to read aloud Ethics Awareness and Conflict of Interest reminder***
- 2) Approval of Minutes of April 8, 2014, Meeting (Attachment 1); ***approve***
- 3) Public Comment Period.
- 4) New Business / Action Items:
 - a) Assignment of points to transportation projects in the MPO per the MPO's adopted prioritization process. page 7
- 5) Any other discussion items
- 6) 2014 MPO Meeting Schedule (all at Greenville City Hall, Room 337, at 1:30pm)
 - TCC Jan 14, Apr 8, June 11, July 15, Nov 4
 - TAC Jan 28, Apr 22, June 25, Aug 5, Nov 18
- 7) Adjourn

GREENVILLE URBAN AREA MPO'S TITLE VI NOTICE TO PUBLIC

U.S. Department of Justice regulations, 28 Code of Federal Regulations, Section 42.405, Public Dissemination of Title VI Information, require recipients of Federal financial assistance to publish or broadcast program information in the news media. Advertisements must state that the program is an equal opportunity program and/or indicate that Federal law prohibits discrimination. Additionally, reasonable steps shall be taken to publish information in languages understood by the population eligible to be served or likely to be directly affected by transportation projects.

The Greenville Urban Area MPO hereby gives public notice that it's the policy of the MPO to assure full compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, Executive Order 12898 *Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations*, Executive Order 13166 *Improving Access to Services for Persons with Limited English Proficiency*, and related nondiscrimination statutes and regulations in all programs and services. It is the MPO's policy that no person in the United States shall, on the grounds of race, color, sex, age, income status, national origin, or disabilities be excluded from the participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program, activities, or services for which the MPO receives Federal financial assistance.

Any person who believes they have been mistreated by an unlawful discriminatory practice under Title VI has a right to file a formal complaint with the Greenville Urban Area MPO. Any such complaint must be in writing or in person to the City of Greenville, Public Works--Engineering, MPO Title VI Coordinator, 1500 Beatty St, Greenville, NC 27834, within one hundred eighty (180) days following the date of the alleged discrimination occurrence. Title VI Discrimination Complaint forms may be obtained from the above address at no cost, or via internet at www.greenvillenc.gov.

GREENVILLE URBAN AREA MPO'S TÍTULO VI COMUNICACIÓN PÚBLICA

El Departamento de Justicia de regulaciones de EU, Código 28 de Regulaciones Federales, Sección 42.405, Difusión Pública del Título VI
COG-#980753-v1-Agenda_TCC_June_11_2014

de la información, exigen que el beneficiario de la ayuda financiera del gobierno federal publique o difunda la información del programa a los medios de comunicación. Los anuncios deben indicar que el programa es un programa de igualdad de oportunidades y / o indicar que la ley federal prohíbe la discriminación. Además, deben tomarse pasos razonables para publicar la información en los idiomas de la población a la cual servirán, o que puedan ser directamente afectadas por los proyectos de transporte.

La Organización Metropolitana de Planificación de Greenville (Greenville Urban Area MPO) notifica públicamente que es política del MPO asegurar el pleno cumplimiento del Título VI del Acta de Derechos Civiles de 1964, la Ley de Restauración de Derechos Civiles de 1987, la Orden Ejecutiva 12898 Dirección Federal de Acciones para la Justicia Ambiental en Poblaciones minoritarias y poblaciones de bajos ingresos, la Orden Ejecutiva 13166 Mejorar el acceso a los Servicios para Personas con Inglés Limitado, y de los estatutos y reglamentos relacionados con la no discriminación en todos los programas y servicios. El MPO está comprometido a ofrecer oportunidades de participación significativa en sus programas, servicios y actividades a las minorías, poblaciones de bajos recursos y personas que no dominan bien el idioma Inglés. Además, reconocemos la necesidad de evaluar el potencial de impactos a estos grupos a través del proceso de toma de decisiones, así como la obligación de evitar, minimizar y mitigar impactos adversos en los que son desproporcionadamente altos. Es política del MPO que ninguna persona en los Estados Unidos, por motivos de raza, color, sexo, edad, nivel de ingresos, origen nacional o discapacidad sea excluido de la participación en, sea negado los beneficios de, o sea de otra manera sujeto a discriminación bajo cualquier programa, actividades o servicios para los que el MPO recibe asistencia financiera federal.

Cualquier persona que crea haber sido maltratada por una práctica discriminatoria ilegal en virtud del Título VI tiene derecho a presentar una queja formal con NCDOT. Cualquier queja debe ser por escrito o en persona con el Ciudad de Greenville, Public Works--Engineering, MPO Title VI Coordinator, 1500 Beatty St, Greenville, NC 27834, dentro de los ciento ochenta (180) días siguientes a la fecha en que ocurrió la supuesta discriminación. Los formatos de quejas por discriminación del Título VI pueden obtenerse en la Oficina de Public Works sin costo alguno o, o a través de Internet en www.greenvillenc.gov.



NORTH CAROLINA STATE ETHICS COMMISSION

SAMPLE¹

ETHICS AWARENESS & CONFLICT OF INTEREST REMINDER

(to be read by the Chair or his or her designee at the beginning of each meeting)

In accordance with the State Government Ethics Act, it is the duty of every [Board] member to avoid conflicts of interest.

Does any [Board] member have any known conflict of interest with respect to any matters coming before the [Board] today?

If so, please identify the conflict and refrain from any participation in the particular matter involved.

Rev 12-13-12

¹ N.C.G.S. §138A-15 (e): “At the beginning of any meeting of a board, the chair shall remind all members of their duty to avoid conflicts of interest under [Chapter 138A].” There is no set language required by the Act. Specific language can and should be tailored to fit the needs of each covered board as necessary.

**GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TECHNICAL COORDINATING COMMITTEE (TCC) MINUTES
April 8, 2014**

Members of the Technical Coordinating Committee met on the above date at 1:30 p.m. at City Hall in Conference Room 337. Mr. Alan Lilley, TCC Vice-Chairperson, called the meeting to order. The following attended the meeting:

Mr. Alan Lilley, Town of Winterville
 Mr. Rik DiCesare, City of Greenville
 Mr. Scott Godefroy, City of Greenville
 Mr. Stephen Mancuso, City of Greenville
 Mr. John Fields, East Carolina University
 Mr. Merrill Flood, City of Greenville
 Mr. Steve Hamilton, NCDOT
 Mr. John Rouse, NCDOT
 Mr. Brendan Merithew, NCDOT TPB
 Mr. Ben Rogers, Mid-East Commission
 Mr. Jeff Cabaniss, NCDOT
 Mr. Jonas Hill, Pitt County
 Mr. James Rhodes, Pitt County
 Mr. Mike Taylor, Pitt County
 Mr. Bill Marley, FHWA

OTHERS PRESENT:

Mr. Daryl Vreeland, City of Greenville
 Ms. Jo Penrose, City of Greenville
 Ms. Amanda Braddy, City of Greenville

I. AGENDA

A motion was made by Mr. Flood to accept the agenda as presented. The motion was seconded by Mr. DiCesare and passed unanimously.

II. APPROVAL OF MINUTES OF JANUARY 14, 2014 MEETING

Mr. Rhodes made a motion to approve the January 14, 2014 meeting minutes as presented. Mr. Mancuso seconded the motion. The motion passed unanimously.

III. PUBLIC COMMENT PERIOD

There were no public comments

IV. NEW BUSINESS / ACTION ITEMS

A. Amendment to the 2014-2015 Unified Planning Work Program for programming of additional transit planning funds

Mr. Vreeland stated the Unified Planning Work Program required amending to program additional section 5303 transit planning funds. The additional funding was made available by the North Carolina Department of Transportation and does not change the amount of designated section 104f Federal planning funds.

Mr. Vreeland asked for a motion to recommend the amendment to the Unified Planning Work

Program to TAC for adoption. A motion was made by Mr. Mancuso and seconded by Mr. Godefroy. The motion passed unanimously.

B. Modify 12-18 Transportation Improvement Program (TIP) for project TD-4716 (Intermodal Center) to update project costs and program newly-available funds for FY 13-14

Mr. Vreeland explained the TIP required modification to allow the Intermodal Center to be identified as fully funded for Land, Planning, Design and Construction. The proposed amendment updates total project cost and programs available funding in Federal, State and Local funding categories for FY14 and FY15.

A motion was made by Mr. Mancuso to recommend the modification to the TIP for TAC adoption. The motion was seconded by Mr. Flood and passed unanimously.

C. Draft Metropolitan Transportation Plan

Mr. Vreeland began by stating the Metropolitan Transportation Plan (“MTP” and previously referred to as the Long Range Transportation Plan) is required by federal law to be updated by their MPO every four-five years (depending upon an MPO's air quality status). With this, Mr. Vreeland directed attention to page 6-16 of the draft MTP which listed the fiscally constrained transportation project list and requested members review and provide feedback for recommendation to TAC. Once the draft MTP is presented to TAC, the Lead Planning Agency will revise as necessary and make available for public review and comment. After a 45-day public comment period, the draft MTP and comments will be presented to TCC for further review for recommended adoption by TAC.

Mr. Rhodes made a motion to proceed with presenting TAC with the draft MTP to review and proceed with the public comment period. The motion was seconded by Mr. DiCesare. The motion passed unanimously.

V. ANY OTHER DISCUSSION ITEMS

A. Mr. Vreeland informed the group of the desire to develop a MPO-wide greenway master plan. With no representatives from Ayden in attendance at this meeting along with unknown funding status pending approval of the City of Greenville’s anticipated approved budget in July 2014, Mr. Vreeland stated he felt this would be an opportune time to begin the process to develop a Comprehensive Transportation Plan (CTP). Mr. Vreeland explained that the CTP is a State law, and represents a fiscally unconstrained vision of the transportation network.

Mr. Rhodes asked if the greenway master plan was in the Planning Work Program (PWP). Mr. Vreeland responded the master plan was included in the PWP; however, more data would be needed to be included in the formatting of the CTP. Mr Rhodes asked if there was a cost to MPO-member communities to develop the CTP. Mr. Vreeland responded that there is no cost to member communities as the CTP is developed by NCDOT staff, with input from MPO-member communities. Mr. Vreeland explained that development of the CTP can begin after staff has finished the MTP and the prioritization process.

A motion was made by Mr. Flood to have staff initiate the process to develop the MTP. A second was made by Mr. Rhodes. The motion passed unanimously.

B. Mr. Vreeland announced the possibility of an additional TCC meeting scheduled for June 11, 2014 and TAC meeting scheduled for June 25, 2104 for the prioritization process.

C. Mr. Merithew requested each member to remind their elected officials of the TAC board to

complete their Statement of Economic Interest and 2014 Real Estate Disclosure forms by April 15, 2014.

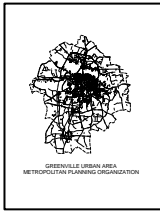
D. Mr. Rhodes introduced Mr. Michael Taylor as the new PATS representative to the TCC board.

VI. 2014 MPO MEETING SCHEDULE (ALL AT GREENVILLE CITY HALL, ROOM 337 AT 1:30PM)

- **TCC**
 - **January 14, 2014**
 - **March 5, 2014 (tentative if any additional projects need to be considered)**
 - **April 8, 2014**
 - **July 15, 2014**
 - **November 4, 2014**
- **TAC**
 - **January 28, 2014**
 - **March 19, 2014 (tentative if any additional projects need to be considered)**
 - **April 22, 2014**
 - **August 5, 2014**
 - **November 18, 2014**

VII. ADJOURN

With no other business or discussions, Mr. Godefroy made a motion to adjourn the meeting. A second was made by Mr. DiCesare and the meeting adjourned at 2:00 p.m.



Attachment 4a

Technical Coordinating Committee

Action Required

June 11, 2014

TO: Technical Coordinating Committee
 FROM: Daryl Vreeland, AICP, Transportation Planner
 SUBJECT: Assignment of points according to the MPO's adopted Prioritization process

Purpose: To assign points to the MPO's candidate transportation projects in accordance with the Strategic Prioritization Law and the MPO's adopted prioritization process.

Discussion: On May 14, 2014, NCDOT released the quantitative scores for candidate projects submitted by MPO's and Division Engineers. With the availability of this data, MPO staff can calculate the MPO's scores in accordance with the MPO's adopted prioritization process.

Steps in the process to develop the TIP:

1. MPO staff assigns (and staff submits) points to candidate projects (submitted via NCDOT's new online system) (July, 2014)
2. NCDOT develops a draft STIP (Dec, 2014)
3. NCDOT adopts STIP (June, 2015)

The prioritization process has been reviewed by NCDOT and is based on a combination of quantitative and qualitative data in accordance with the new State Law (2012-84). NCDOT emphasizes openness, transparency, and public input in the prioritization process.

Attached are point assignments that have been developed in accordance with the MPO's adopted prioritization process (February 7, 2014 TAC meeting).

For this MPO, there will be:

- a total of 1300 points that can be distributed over all modes for regional projects, and
- a total of 1300 points that can be distributed over all modes for division-level projects.

The MPO's adopted prioritization process states that the MPO's intention is to award the top 13 projects in each category 100 points. Furthermore, the MPO's prioritization process details the scoring methodology for each mode of transportation (roadway, bike/ped, rail, transit, and aviation)

Over the 10-year planning and programming period, MPO staff estimates approximately:

- \$300M available for Regional highway projects
- \$220M available for Division highway projects

Note that these estimates do not take into account the applicability of funding for each tier's respective higher-tier projects (for example, State-level projects may be funded by using regional-level funds), and do attempt to estimate over-programming capability by NCDOT.

(continued next page)

REGIONAL PROJECT ANALYSIS:

(15% MPO Rank, 15% Division Rank, 70% NCDOT Quantitative Score):

MPO STAFF RECOMMENDATION:

1. **REMOVE THE 2 LOWEST-QUANTITATIVE SCORING REGIONAL HIGHWAY PROJECTS (FROM TOP 13 REGIONAL PROJECT LIST)**
 - a. Littlefield Road and NC 11 intersection improvement project
 - b. NC102 widening project from Verna Ave to NC11
2. **REPLACE WITH THE NEXT-TWO HIGHEST SCORING AVIATION PROJECTS (TO TOP 13 REGIONAL-LEVEL PROJECT LIST)**
 - a. PGV - Airfield Drainage Improvements
 - b. PGV - Airfield Emergency Access Road Improvements

RATIONALE:

For regional highway projects, based on NCDOT's quantitative scoring and available funding the top 2 highest scoring highway projects have the best chance of being funded, along with the top 5 aviation projects. The MPO's current top-13 ranking only includes the 3-highest scoring aviation projects. To maximize projects that can be awarded within the MPO, staff recommends adding the 4th and 5th highest scoring aviation projects into the top-13 projects that will receive the MPO's 100-point score. To add two projects to the top-13 list, two projects must be removed. Due to their low-scoring position as calculated by NCDOT, the two-lowest ranking regional highway projects are suitable candidates for removal. Those projects are the Littlefield Road and NC11 intersection improvement project, and the NC102 from NC11 to Verna Ave widening project. There are nearly \$2B in projects between the highest ranking of those (NC102 project) and the lowest ranking project of the group comprising the \$400M of the highest-ranked regional highway projects (which is \$100M more than staff feels could realistically be funded).

Approximately \$5.9M in aviation projects are highlighted on the aviation project spreadsheet, again, ranked in Regional quantitative score order.

Regional Highway Projects (15% MPO Rank, 15% Division Rank)

Staff estimates the top 10 or 11 quantitatively-scored regional highway projects have the best chance of being funded. The Verna Ave project is #38 on the list, and Littlefield Road intersection project is #55 on the list. On NCDOT's scoring page, the top regional projects (skipping the State-level projects) are highlighted totaling up to \$406M, which is about \$106M more than the amount of funding estimated. According to NCDOT's quantitative scoring, the NC11/NC43 (W. 5th St) intersection improvement project stands the best chance of being funded. The Greenville Blvd widening project is the 2nd highest-ranked Regional-project in our area, although staff feels that this project has a lower chance of being funded due to its relative position amongst the other regional projects when factoring in project cost and estimated available funding.

Regional Aviation Projects (15% MPO Rank, 15% Division Rank)

MPO staff estimates that there might be about \$3M-\$6M of funding available for aviation projects at the regional level (again, not factoring in the impact due to statewide-level projects may have in the regional category's available funding balance). Actual funding may only be a small fraction of this estimate. On NCDOT's quantitative scoring sheet for aviation projects, the

top \$5.9M (top 23 projects) of regional aviation projects are highlighted ("cost to NCDOT" column). This list is in order of highest-scoring regional impact score.

With these funding assumptions, there are 5 aviation projects at PGV that stand a chance for funding. Within aviation projects, the MPO-derived prioritization process ranking order mirrors NCDOT's quantitative ranking order. Assuming an optimistic funding amount, the MPO's 5 highest-rated regional aviation projects have the best chance of being funded.

DIVISION-LEVEL PROJECT ANALYSIS

(25% MPO Rank, 25% Division Rank, 50% NCDOT Quantitative Score)

Highway:

Many of the projects that were assigned points in accordance with the MPO's adopted process also received a high quantitative score amongst division 2 projects, thereby increasing their chance of being funded.

There are 2 projects that received relatively-high quantitative scores as calculated by NCDOT but did not score in the top 13 projects according to the MPO's methodology. On NCDOT's quantitative score sheet for Division projects, the "cost to NCDOT" column is highlighted to indicate \$216M of projects (out of an estimated \$220M potentially available for funding). Staff estimates that the top 13 quantitatively scoring projects have the best chance of being funded. If Staff recommendations are implemented, the MPO would have the best funding chance for 8 projects in the top 13, and #14 also.

DIVISION PROJECTS (Highway) - MPO STAFF RECOMMENDATION:

3. ADD 2 HIGHWAY PROJECTS TO TOP 13 DIVISION-LEVEL PROJECTS:

- a) Boyd Street modernization project (NC11 to Railroad St) (Winterville)
- b) Laurie Ellis Rd extension/connector project (NC11 to Mill St) (Winterville)

RATIONALE:

These two projects scored relatively high (#10 and #12) according to NCDOT's Division-needs quantitative score. Staff estimates the top 13 quantitatively-scored projects have a chance of being funded. In addition, the projects have a relatively low cost compared to those immediately ranking higher, also increasing the odds of being funded due to budgeting factors. The Boyd St project is the 10th-highest ranking project in the division with \$187M of projects above it. Laurie Ellis Rd extension project is the 12th-highest ranked project in the division with \$202M of projects above it. These two projects are within staff's programmable funding estimates of \$220M, and are thus worth consideration of placement within the MPO's top 13 project list. Furthermore, if high-ranked yet high-cost projects are not able to be programmed due to various constraints, NCDOT program managers would then try programming the next-highest ranked project. The relative low cost of these two projects combined with their relative high ranking suggests a higher probability for project funding. Thus, it is staff's recommendation that the MPO should consider placing these projects amongst the top 13 division-level projects and thus awarding them 100 points each.

Bike/Ped:

On NCDOT's Bike/Ped project listing, the projects have been sorted in order of Division-level score, with anticipated funding levels/assumptions shown highlighted in red in the "cost to

NCDOT" column to the far right of the spreadsheet. Staff estimates that the top 18 quantitatively-scoring projects have a chance of being funded. The NC102 pedestrian project is #30 and South Tar River Greenway Section A is #31 as ranked by NCDOT's quantitative score.

DIVISION PROJECTS (Bike/Ped) - MPO STAFF RECOMMENDATION:

4. REMOVE 2 BIKE/PED DIVISION-LEVEL PROJECTS FROM TOP 13

DIVISION PROJECTS:

- a) South Tar River Greenway, Phase 2, section A (Greenville)
- b) Sidewalk/HAWK signal/pedestrian improvements on NC102 (Ayden)

RATIONALE:

MPO staff estimates funding of bike/ped projects in the division over the 10-year planning and programming period to be (optimistically) about \$11M. Based on NCDOT's quantitative scoring, the Ange St sidewalk project, Tar River to Hardee Creek greenway and South Tar River Phase 2 section B greenways have the best chance of being funded. The South Tar River Phase 2 section A and Ayden's NC102 pedestrian projects scored far below and have \$16M worth of projects between the highest of those and the last project encompassing the \$11M of projects that could optimistically be funded. Therefore staff recommends removal of these 2 lowest-scoring projects from the top 13 division-level projects, to provide scoring opportunity for the two division-level roadway projects mentioned above that have a higher chance of being funded in staff's opinion.

Action Needed: TCC recommend a draft point assignment for TAC's consideration.

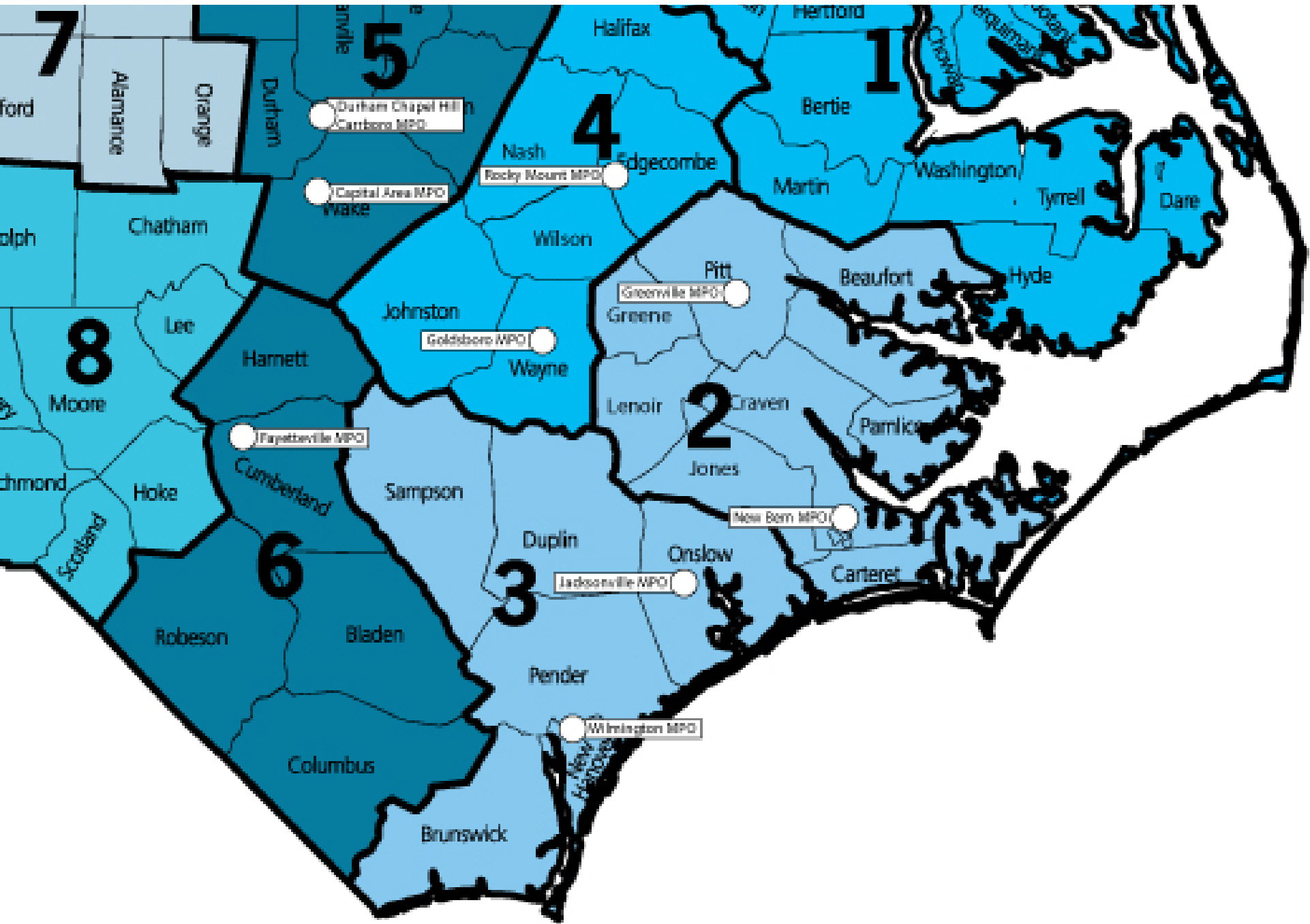
Attachments:

- REGIONAL info
 - Map - page 12 (Divisions 2 and 3)
 - NCDOT quantitative criteria - page 13
 - MPO scoring - page 14
 - proposed additions to top-13 highlighted in green
 - proposed deletions from top-13 highlighted in red
 - NCDOT quant. DATA:
 - Highway - page 15-20
 - Aviation - page 21-22
- DIVISION
 - Map - page 23 (Division 2)
 - NCDOT quantitative criteria - page 24
 - MPO scores - page 25
 - proposed additions to top-13 highlighted in green
 - proposed deletions from top-13 highlighted in red
 - NCDOT quant. DATA:
 - Highway - page 26-28
 - Bike/Ped - page 29-34



Proposed Eligibility Definitions - Highways

	Statewide	Regional	Division
Highway	<ul style="list-style-type: none"> • Interstates and Future Interstates • Routes on the NHS • Routes on Department of Defense Strategic Highway Network (STRAHNET) • Appalachian Development Highway System Routes • Uncompleted Intrastate projects • Designated Toll Facilities 	<ul style="list-style-type: none"> • Other US and NC Routes 	<ul style="list-style-type: none"> • All SR Routes



Highway Scoring Criteria and Weights – Divisions 2 & 3

Funding Category	<u>QUANTITATIVE</u>	<u>LOCAL INPUT</u>	
	Data	Division Rank	MPO/RPO Rank
Statewide Mobility	[Travel Time] Benefit/Cost = 30%		
	Congestion = 30%		
	Economic Competitiveness = 10%		
	Safety = 10%	--	--
	<u>Multimodal (& Freight + Military) = 20%</u>		
	Total = 100%		
Regional Impact	[Travel Time] Benefit/Cost = 20%		
	Safety = 25%		
	<u>Multimodal (& Freight + Military) = 25%</u>	15%	15%
	Total = 70%		
Division Needs	Congestion = 20%		
	Safety = 20%		
	<u>Multimodal (& Freight + Military) = 10%</u>	25%	25%
	Total = 50%		

REGIONAL-level projects MPO scores

Transportation project scoring in descending score order (page 2 of 2)

Row #	TIP #	Improvement Type	Route	Route Name	From / Cross Street	To	NCDOT's Congestion Score (15% of MPO score)	Transportation Plan consistency in plan = 100 pts not in plan = 0 pts (40% of MPO score)	Environmental Doc + Design (15% of MPO score)	Level of Regional Connectivity (15% of MPO score)	Level of roadway tier on CTP map (15% of MPO score)	TOTAL MPO Score
REGIONAL level Highway Projects												
1	R-2250 A	Capacity	SW Bypass	SW Bypass Section A	NC11	South of NC102	44.96	100	100	100	100.00	91.74
2	R-2250 B	Capacity	SW Bypass	SW Bypass Section B	South of NC102	South of SR1126 (Forlines Rd)	44.96	100	100	100	100.00	91.74
3	R-2250 C	Capacity	SW Bypass	SW Bypass Section C	South of SR1126 (Forlines Rd)	US264 Bypass	44.96	100	100	100	100.00	91.74
4		Intersection		NC11, SR1108 (Littlefield Rd)	Intersection of NC11 and Littlefield Rd (SR 1108)		26.73	100	0	0	100	59.01
5		Intersection		NC11/US13 Memorial Drive	NC 43 (5th St)		60.74	100	0	0	60	58.11
6	FS-1002 B	Capacity	US264A	Greenville Boulevard	NC 11 (Memorial Drive)	NC 33 (East 10th Street)	70.10	100	0	0	40	56.52
7		Capacity	NC102	NC102	NC 11	Verna Avenue	34.00	100	0	0	40	51.10
8	R-3407 C	Capacity	NC033	NC 33	NC 222 at Belvoir Crossroads	US 264 Bypass	31.67	100	0	0	40	50.75
9		Capacity	NC043	NC 43	North of Signature Drive	SR 1711 (Worthington Road)	21.49	100	0	0	40	49.22
10		Modernize	NC903	NC903	NC 11	Greene County Line	15.77	100.00	0	0	40	48.37
Row #	Improvement Type	Project Title		Project Description			NCDOT's Regional Impact Quantitative Score (x1.33 to standardize to a 100 point scale) (60% of MPO)	Transportation Plan consistency in plan = 100 pts not in plan	TOTAL MPO Score			
11	1815 - Rehabilitate / replace	ARFF VEHICLE		ARFF Vehicle Acquisition (includes Project Request Numbers: 2555)			20.40	0	16.28			
12	735 - REILs - Relocation/Installati	VISUAL NAVAIDS & 26 PAPIS & REILS		Visual NAVAIDS Runway 8-26 PAPIS & REILS Design and Construction (includes Project Request Numbers: 3271)			16.82	0	13.42			
13	1210 - Design	APRON EXPANSION		Apron Expansion - Design and Construction (Concrete and Bituminous) for air carrier ramp (includes Project Request Numbers: 2538)			14.26	0	11.38			
14	3000 - Other	AIRFIELD DRAINAGE IMPROVEMENTS		Airfield Drainage Improvements (includes Project Request Numbers: 2558)			10.70	0	8.54			
15	3000 - Other	ACCESS ROAD IMPROVEMENTS		Airfield Emergency Access Road Improvements; Airport is currently in the process of updating the ALP to show this project (includes Project Request Numbers: 2549)			10.07	0	8.04			
16	1430 - Rehabilitate / replace apron edge	APRON LIGHTING & CONSTRUCTION		Apron Lighting Design and Construction (includes Project Request Numbers: 2554)			8.60	0	6.86			
17	1910 - Acquire Equipment Shelter (no utilities)	VEHICLE/EQUIPMENT STORAGE BUILDING		Vehicle/Equipment Storage Building (Site Preparation, Paving and Building, Design and Construction (includes Project Request Numbers: 3274)			7.23	0	5.77			
18	2100 - Hangers and Economic	T-HANGAR SITE PREPARATION &		T-Hangar Site Preparation & Access Road - Design and Construction (includes Project Request Numbers: 3276)			4.59	0	3.66			
19	3000 - Other	CONSOLIDATED RENTAL CAR FACILITY		Consolidated Rental Car Facility (Site preparation, paving, design and construction (includes Project Request Numbers: 3275)			4.53	0	3.61			

SPOT ID	Project Category	TIP	Route	From / Cross Street	To	Description	Specific Improvement Type	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)
H141612	Statewide Mobility		US-70	SR 1167 (Williams Rd)		Construct overpass at the intersection with on/off ramps between US 70 and service road, Install coordinated signals at service road and side road intersections	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 23,870,000	42.51
H141079	Regional Impact		US-13 Memorial Drive	NC 43 (5th Street)		Upgrade intersection to provide dual left turn lanes on Eastbound NC 43 to turn North onto US 13	10 - Improve Intersection	\$ 233,000	38.94
H141085	Statewide Mobility		US-70	SR 1131 (Airport Road)		Construct overpass at the intersection with on/off ramps between US 70 and service road, Install coordinated signals at service road and side road intersections, Widen Williams Road and Airport Road, Upgrade Old Cherry Point Road and Terminal Drive and construct other connector streets	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 23,870,000	36.76
H090770	Statewide Mobility		US-70	Neuse River Bridge	Grantham Road	Upgrade Roadway to Freeway.	2 - Upgrade Arterial to Freeway/Expressway	\$ 66,000,000	32.18
H141069	Regional Impact		NC-11	SR 1110 (Hanrahan Road)		Upgrade intersection at NC 11 and SR 1110 (Hanrahan Road)	10 - Improve Intersection	\$ 1,550,000	28.95
H090292	Statewide Mobility	R-4721	NC-24	NC 58		Convert at-Grade intersection to interchange	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 29,880,000	28.65
H090687	Regional Impact		NC-148 Harvey Parkway	NC 58	NC 11	Expansion of Harvey Parkway, NC 58 to NC 11, Multi-Lanes on New Location.	5 - Construct Roadway on New Location	\$ 62,858,000	27.33
H090888	Statewide Mobility		US-258 Richlands Highway, NC-24	SR 1212 (Pony Farm Rd)	NC 24 (Jacksonville Bypass)	Construct Median from Pony Farm Rd. to US 17 Bypass.	11 - Access Management	\$ 8,253,000	27.33
H090780	Statewide Mobility		US-70	Morehead City	Beaufort Causeway	Widening and Improvement of the Newport River Bridge from Morehead City to the Beaufort Causeway	1 - Widen Existing Roadway	\$ 60,081,000	26.99
H141009	Statewide Mobility		US-70 Arendell Street	(4th Street)	SR 1175 (Radio Island Road)	Convert the existing 2-4 lane facility to a 4 lane boulevard with a new 4 lane bridge over the Newport River and a compressed diamond interchange at the intersection of US 70 and SR 1175.	1 - Widen Existing Roadway	\$ 71,514,000	25.54
H129124	Statewide Mobility	R-1015	US-70 New Route - Havelock Bypass	North of Pine Grove	North of Carteret County Line	Construct Freeway on New Location.	5 - Construct Roadway on New Location	\$ 172,270,000	25.21

SPOT ID	Project Category	TIP	Route	From / Cross Street	To	Description	Specific Improvement Type	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)
H090691	Statewide Mobility		US-70 Skinner's Bypass	NC 11		Construct Overpass with Square Loop Design	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 30,804,000	24.73
H090280	Statewide Mobility	R-4431	US-70 New Route	Havelock Bypass	Beaufort	Havelock Bypass to Beaufort. Construct Multi-Lanes	5 - Construct Roadway on New Location	\$ 318,202,000	23.42
H090572	Regional Impact	FS-1002B	US-264-ALT-Greenville Boulevard	NC 11 (Memorial Drive)	NC 33 (East 10Th Street)	Widen to 6 Travel Lanes and Improve intersections from NC-11 to NC 33.	1 - Widen Existing Roadway	\$ 64,508,000	22.82
H140022	Regional Impact		NC-58 Emerald Drive	Coast Guard Road	Lee Avenue	Eliminate some driveways, eliminate some left turns in some areas, and improve some of the intersections.	11 - Access Management	\$ 10,377,000	22.41
H090795	Statewide Mobility		US-70	Grantham Road	Havelock Bypass	Upgrade Roadway to Freeway and Construct Service Roads	2 - Upgrade Arterial to Freeway/Expressway	\$ 181,300,000	21.23
H090703	Statewide Mobility		US-70	US 258 (Queen Street)		US 70 and Queen Street. Construct Overpass with Square Loop Design.	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 14,022,000	20.98
H090779	Statewide Mobility		US-70	SR 1175 (Radio Island Road)		Compressed Diamond intersection Located at the Highway 70 Entrance to Radio Island	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 34,944,000	20.19
H090224-C	Regional Impact	R-3407C	NC-33	NC 222 at Belvoir Crossroads	US 264 Bypass	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 34,371,000	19.72
H140013	Statewide Mobility		NC-24 Corbett Ave	SR 1434 (Belgrade-Swansboro Road)	Carteret County line	Improve to expressway standards. Convert the 5-lane facility into a 4-lane divided facility, and implement access management strategies, i.e., reduction and/or timing of traffic signals, shared driveways, access roads, etc.	2 - Upgrade Arterial to Freeway/Expressway	\$ 74,032,000	19.17
H090070-C	Regional Impact	R-2235C	US-258	SR 1136 (P. A. Nobles Store Road)	US 70 at Kinston	NC 24 West of Richlands to US 70 at Kinston. Widen to Multi-Lanes. Section C: SR 1136 (P. A. Nobles Store Road) to US 70 at Kinston.	1 - Widen Existing Roadway	\$ 85,171,000	19.17
H090103-E	Statewide Mobility	R-2513E	US-17	SR 1130 (C.C. Road)	South of SR 1127 (Possum Track Road)	Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 20,000,000	18.73
H141164	Regional Impact		US-13 , US-258	NC 91	US 258 Split	From the US 13 Bypass to the intersection of the proposed US 258 Bypass, upgrade to a 4-lane divided boulevard. From the proposed US 258 Bypass to the US 13/US 258 split, improve to a 4-lane median-divided expressway.	2 - Upgrade Arterial to Freeway/Expressway	\$ 40,838,000	18.31
H090706	Regional Impact		NC-148 New Route - NC 11 Connector	Proposed US 70 Bypass	NC 11/58	Proposed US 70 Bypass to NC 11/58. Construct Multi-Lane Facility on New Location.	5 - Construct Roadway on New Location	\$ 227,642,000	18.31

SPOT ID	Project Category	TIP	Route	From / Cross Street	To	Description	Specific Improvement Type	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)
H090128-B	Statewide Mobility	R-2553	US-70 New Route - Kinston Bypass	NC 148 (Harvey Parkway)	US 70 East of NC 58	Construct Freeway on New Location.	5 - Construct Roadway on New Location	\$ 136,572,000	18.28
H090233	Statewide Mobility	R-3422	US-264 New Route Washington Northern Bypass	SR 1409 (Wharton Station Road) West of Washington	SR 1600 (Braddy Road) East of Washington	SR 1409 (Wharton Station Road) West of Washington to SR 1600 (Braddy Road) East of Washington. Four Lanes Divided on New Location	5 - Construct Roadway on New Location	\$ 186,018,000	18.00
H111187	Regional Impact		NC-58	SR 1444 (Carolina Dr)	SR 2010 (C.F. Harvey Parkway)	Widen to Multi-Lanes on Existing Location.	1 - Widen Existing Roadway	\$ 77,832,000	17.53
H090253	Regional Impact	R-3624	NC-101	NC 101 West of Beaufort-Morehead City Airport	NC 101 East of Beaufort-Morehead City Airport	Beaufort-Morehead City Airport, Relocation to Accommodate Extension of Runway Number 26. Two Lanes on New Location.	5 - Construct Roadway on New Location	\$ 15,708,000	17.35
H111202	Regional Impact		US-258	NC 58 (Kingold Blvd)	SR 2010 (C.F. Harvey Parkway)	Widen to Multi-Lanes on Existing Location	1 - Widen Existing Roadway	\$ 48,617,000	17.32
H090636	Regional Impact		NC-43	North of Signature Drive	SR 1711 (Worthington Road)	Widen Existing 2-Lane and 3-Lane Roadway to a Mult-Lane Urban Section Facility including Sidewalk, Landscaping, and Bicycle Improvements	1 - Widen Existing Roadway	\$ 23,896,000	17.09
H090643	Regional Impact		NC-903	NC 11	Greene County Line	Widen Existing Pavement to 32 Ft (4Ft Widening Either Side to Accomodate Bicycle) - Utility Relocation, Structure Improvements, Widen Typical Roadway Section, Various intersection Improvements	16 - Modernize Roadway	\$ 20,520,000	17.01
H141637	Regional Impact		NC-903	NC 11	Greene Co line	Widen roadway from 20 feet to 26 feet and resurface	16 - Modernize Roadway	\$ 6,565,000	17.01
H090688	Regional Impact		US-258	Snow Hill	Farmville	Snow Hill to Farmville. Modernize US 258, Widen to Twenty-Four Feet, Construct Paved Shoulders, Provide Turn Lanes at Various Locations and Realign Where Appropriate.	16 - Modernize Roadway	\$ 23,028,000	16.09
H129611-A	Regional Impact	R-2250A	NC-11 New Route - Greenville Southwest Bypass	NC 11	South of NC 102	Construct Freeway on New Location	5 - Construct Roadway on New Location	\$ 35,210,000	16.06
H129611-B	Regional Impact	R-2250B	NC-11 New Route - Greenville Southwest Bypass	South of NC 102	South of SR 1126 (Forlines Road)	Construct Freeway on New Location	5 - Construct Roadway on New Location	\$ 73,720,000	16.06
H129611-C	Regional Impact	R-2250C	NC-11 New Route - Greenville Southwest Bypass	South of SR 1126 (Forlines Road)	US 264 Bypass	Construct Freeway on New Location	5 - Construct Roadway on New Location	\$ 123,140,000	16.06

SPOT ID	Project Category	TIP	Route	From / Cross Street	To	Description	Specific Improvement Type	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)
H090128-A	Statewide Mobility	R-2553	US-70	Existing Freeway near LaGrange	NC 148 (Harvey Parkway)	Upgrade Roadway to Freeway.	2 - Upgrade Arterial to Freeway/Expressway	\$ 65,476,000	15.88
H090640	Regional Impact		NC-102	NC 11	Verna Avenue	Widen to a Multi-Lane Facility with Sidewalks	1 - Widen Existing Roadway	\$ 5,264,000	15.78
H111249	Statewide Mobility		US-70	US 70 (Craven County - End of Existing Fully Controlled Sec)	US 70 / NC 903 (Lenoir County - End of Existing Fully Contr)	Construct Northern Gtp Freeway on New Location. Should Connect Existing Fully Controlled Sections at NC 903 in La Grange to US70 in Craven County at Dover.	5 - Construct Roadway on New Location	\$ 373,298,000	15.69
H140016	Regional Impact		US-70	NC 101	SR 1429 (Olga Road)	Eliminate some driveways, eliminate left turns in some areas, install a median in some locations, and improve some of the intersections.	11 - Access Management	\$ 13,849,000	15.50
H141644	Regional Impact		NC-101	US 70	SR 1163 (Laurel Road)	widen roadway from 23 feet to 28 feet and resurface	16 - Modernize Roadway	\$ 5,413,000	15.44
H141638	Regional Impact		NC-92	Bridge #45 outside Bath	NC 306	widen roadway from 18 feet to 28 feet and resurface	16 - Modernize Roadway	\$ 4,745,000	15.37
H090217	Regional Impact	R-3308	US-258	Crescent Road in Kinston in Lenoir County	US 64 at Tarboro in Edgecombe County	Crescent Road in Kinston in Lenoir County to US 64 at Tarboro in Edgecombe County. Multi-Lanes on New Location.	5 - Construct Roadway on New Location	\$ 717,536,000	15.20
H090278	Regional Impact	R-4423	US-258 , NC-91	SR 1573 (Dobbs Farm Road) in Kinston	US 264 Alternate	SR 1573 (Dobbs Farm Road) in Kinston to US 264 Alternate. Widen to Multi- Lanes with a Bypass of Snow Hill.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 159,329,000	15.13
H090206	Regional Impact	R-3102	NC-58 New Route	Kinston	Wilson	Kinston to Wilson. Construct a Freeway on New Location.	5 - Construct Roadway on New Location	\$ 463,923,000	14.87
H090684	Regional Impact		NC-58 King Old Boulevard	US 13	Chelsea Drive	Construct Multilane Section with Divided Median - Access Management.	11 - Access Management	\$ 30,274,000	14.49
H141078	Regional Impact		NC-11	SR 1735 (Ferrell Road)	SR 1109 (Jacksontown Road)	Upgrade existing expressway to freeway standards	3 - Upgrade Expressway to Freeway	\$ 140,474,000	14.41
H090736	Regional Impact		NC-92	SR 1334 (Camp Leach Road)	NC 306	NC 92 Widen and Resurface Current Facility to include Four (4) Foot Wide Paved, on Each Side, Shoulders to Accommodate Bicycled Traffic from Camp Leach Road (SR 1334) to the Bayview Ferry Landing. This Will Create An Uninterrupted Bicycle Trail from Goos	16 - Modernize Roadway	\$ 39,672,000	14.36

SPOT ID	Project Category	TIP	Route	From / Cross Street	To	Description	Specific Improvement Type	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)
H090128-C	Statewide Mobility	R-2553	US-70	US 70 East of NC 58	Existing Freeway near Dover	Upgrade Roadway to Freeway.	2 - Upgrade Arterial to Freeway/Expressway	\$ 59,129,000	14.32
H090757	Regional Impact		NC-92 , NC-99	SR 1773 (Bishop Road)	SR 1732 (Burbage Road)	Back Creek Bridge to NC 99 (Ramsonville) Relocate Utilities, Modernize, Widen and Resurface with intersection Improvements	16 - Modernize Roadway	\$ 18,810,000	14.24
H142138	Regional Impact		US-17 Bus	Main Street	US 17 bypass	Upgrade existing facility to a four lane boulevard with curb and gutter	11 - Access Management	\$ 10,670,000	13.84
H090300	Regional Impact	R-4746	US-70 , NC-12	NC 101 in Beaufort	Cedar Island	NC 101 in Beaufort to Cedar Island. Upgrade Existing Roadway.	16 - Modernize Roadway	\$ 59,166,000	13.03
H090224-B	Regional Impact	R-3407B	NC-33	NC 42 at Scott'S Crossroads	NC 222 at Belvoir Crossroads	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 43,200,000	12.81
H090690	Regional Impact		NC-903	US 258	Pitt County Line	Snow Hill to Pitt County. Utility Relocation, Modernization, Widening, Resurfacing, intersection Improvements, Strengthening.	16 - Modernize Roadway	\$ 24,738,000	12.79
H141004	Regional Impact		NC-11 , SR-1108 Littlefield Road	intersection of NC 11 and SR 1108 (Littlefield Rd)		Upgrade at-grade intersection	10 - Improve Intersection	\$ 1,550,000	12.51
H090170	Regional Impact	R-2601	US-264	NC 32	NC 99 at Belhaven	NC 32 to NC 99 at Belhaven. Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 119,140,000	12.48
H129127	Regional Impact	R-4463A	NC-43	US 17	US 70	Construct Roadway on New Location	5 - Construct Roadway on New Location	\$ 11,375,000	11.89
H141229	Regional Impact		US-13-BYP-	NC 58 (Kingold Blvd)	NC 91	From NC 58 (Kingold Blvd) to Second St, widen from 2 lanes to a 3-lane facility with a center turn lane. From Second St to NC 91, at the very least, restripe to accommodate the transition from the 3-lane widening recommendation to the south (US 13 Bypass from NC 58 (Kingold Blvd) to Second St) to the 4-lane widening recommendation to the north (US 13 from NC 91 to the US 13/US 258 split).	1 - Widen Existing Roadway	\$ 7,082,000	11.23
H090738	Regional Impact		NC-33	NC 306	SR 1565 (Grimesland Bridge Road),	Widen Current Two-Lane Facility to a Multi-Lane Facility from the town of Aurora to Grimesland.	1 - Widen Existing Roadway	\$ 306,486,000	11.16
H141636	Regional Impact		NC-102	NC 43 (in Pitt Co)	US 17 (in Beaufort Co)	widen roadway from 21 feet to 26 feet and resurface	16 - Modernize Roadway	\$ 5,583,000	10.93
H141639	Regional Impact		NC-99	NC 306	SR 1722 (S. Savannah Rd)	widen roadway from 19 feet to 28 feet and resurface	16 - Modernize Roadway	\$ 3,065,000	10.91

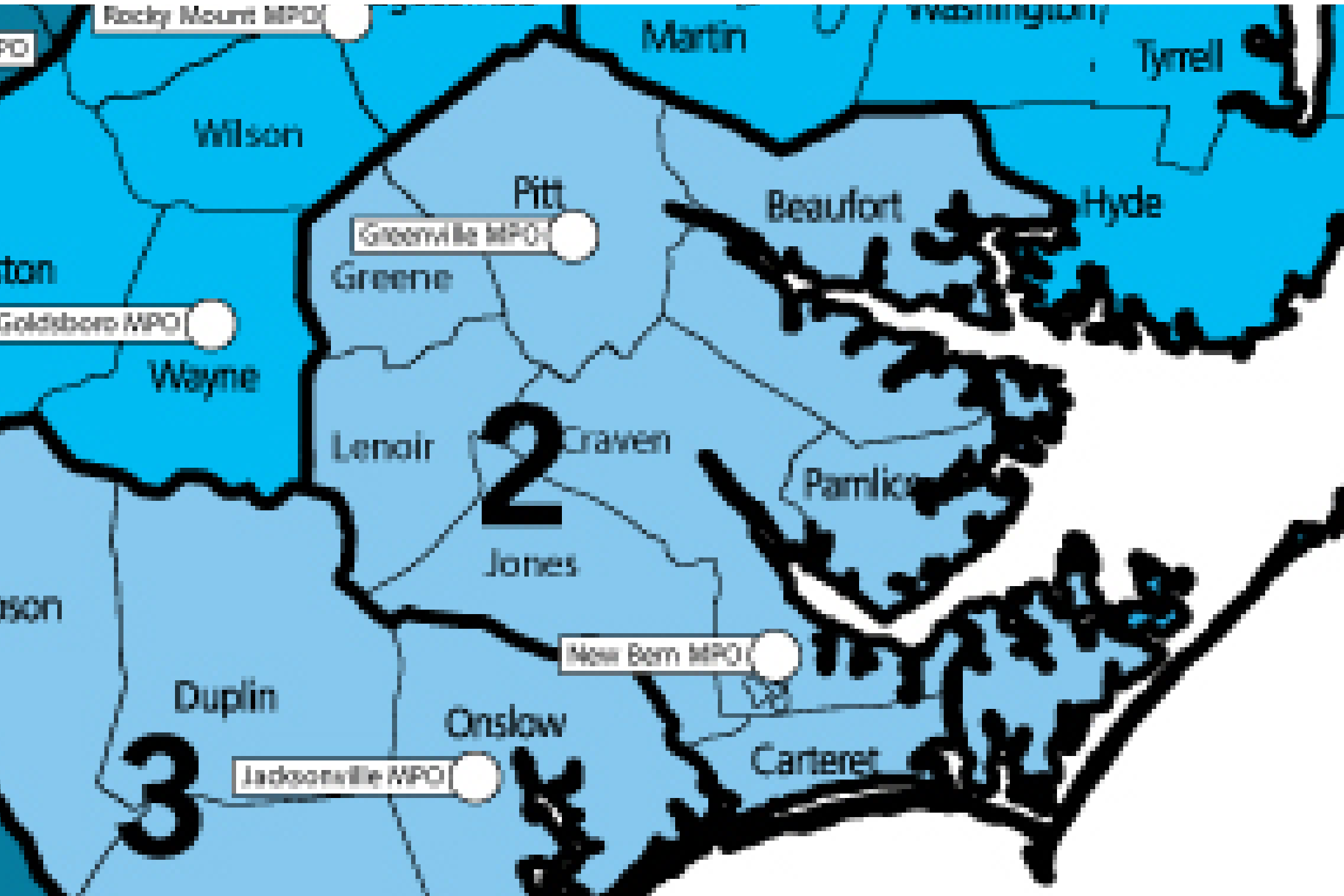
Prioritization 3.0 REGIONAL-LEVEL-Highway Quantitative Data and Scores Page 6 of 6

SPOT ID	Project Category	TIP	Route	From / Cross Street	To	Description	Specific Improvement Type	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)
H141640	Regional Impact		NC-903	US 258 (in Greene Co)	Duplin Co line	widen roadway from 20 feet to 26 feet and resurface	16 - Modernize Roadway	\$ 18,017,000	10.22
H090773	Regional Impact		NC-306	County Line	Minnesott Beach Ferry	Resurface and Widen, Modernization.	16 - Modernize Roadway	\$ 44,802,000	10.06

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SpotID	Mode	STI Network	Specific Improvement Type	Project Local ID	Project Category	TIP	Route Facility Name	Project Title	Project Description	Statewide MobQua Total Score	Reg Impact Quantitative Score	Division Needs Quan Score	Estimated Total Project Cost	Cost To NCDOT
A130508	Aviation	Statewide Mobility	1215 - Land Acquisition- Aircraft Apron Construction	2993	Statewide Mobility		ILM - Wilmington International	REHABILITATE GA APRON NORTH	Rehabilitate the 1945 era concrete ramp area to repair spalls, cracks and joint sealing. (Includes Project Request Numbers: 2993) The regulators in the current airfield lighting vault are very old and it is getting difficult to get replacements. ILM has replaced a large portion of the TWY lights with LED TWY lights. Eventually the entire lighting vault system needs to be replaced and resized for the new LED lighting technology. (Includes Project Request Numbers: 2993)	73.27	54.84	40.32	\$ 3,500,000	\$ 500,000
A130515	Aviation	Statewide Mobility	810 - Install Electrical Vault	2985	Statewide Mobility		ILM - Wilmington International	UPGRADE AIRFIELD LIGHTING VAULT	The project will construct and pipe a large drainage ditch in the future FBO #2 location. This project is needed to get the second FBO site ready for an RFP process. (Includes Project Request Numbers: 2992)	68.87	49.44	36.08	\$ 2,400,000	\$ 500,000
A130512	Aviation	Statewide Mobility	455 - Stormwater Plans	2992	Statewide Mobility		ILM - Wilmington International	PIPE DITCHES IN FBO #2 AREA - CONSTRUCTION	This project constructs a 67,000sf replacement passenger terminal building. Passenger traffic has grown significantly (over 400%) at OAJ and the current facilities no longer need the community's needs. The new terminal will be more efficient, safe and secure and designed with growth and flexibility in mind. The terminal will allow for an additional air carrier and a second level gates will permit the use of larger bridge loaded narrow body aircraft. (Includes Project Request Numbers: 3099)	60.43	48.21	37.45	\$ 1,500,000	\$ 500,000
A130295	Aviation	Regional Impact	1305 - Construct new terminal building	3099	Regional Impact		OAJ - Albert J. Ellis Airport	CONSTRUCT PASSENGER TERMINAL BUILDING	This project will design and construct an aircraft holding apron near the approach end of runway 23 where aircraft waiting for departure clearances may wait without blocking access to the runway. This project will improve efficiency and safety by removing the need for aircraft to back-taxi down the runway to use the full length of the runway when an aircraft is holding. This project will be funded by FAA grants, NCDOT grants and local funds. (Includes Project Request Numbers: 3114)	39.59	28.04		\$ 23,306,715	\$ 300,000
A130292	Aviation	Regional Impact	1110 - Design	3114	Regional Impact		OAJ - Albert J. Ellis Airport	DESIGN AND CONSTRUCT RUNWAY 23 HOLDING APRON	This project will design and construct additional terminal area finishes including items such as additional fencing, signage, landscaped screening areas, ground transportation facilities and outdoor waiting areas in the terminal areas. This project will be funded in part by an FAA grant, local funds and a state grant. (Includes Project Request Numbers: 3104)	36.79	27.90		\$ 750,000	\$ 300,000
A130297	Aviation	Regional Impact	1310 - Upgrade existing terminal building	3104	Regional Impact		OAJ - Albert J. Ellis Airport	DESIGN AND CONSTRUCT - TERMINAL AREA FINISHES PHASE 3	The project would design and construct an extension on RWY 24 to 10,000 feet (Includes Project Request Numbers: 2995)	29.79	23.69		\$ 570,000	\$ 300,000
A130514	Aviation	Statewide Mobility	520 - Permitting / Mitigation / Preliminary Engineering	2995	Statewide Mobility		ILM - Wilmington International	EXTEND RWY 6-24 PH I	This project will realign and extend the access roadway into the airport. This project will be funded by NCDOT grants and local funds. (Includes Project Request Numbers: 3110)	46.15	28.08	20.40	\$ 5,000,000	\$ 500,000
A130298	Aviation	Regional Impact	1320 - Construct terminal access road	3110	Regional Impact		OAJ - Albert J. Ellis Airport	ACCESS ROADWAY EXTENSION AND REALIGNMENT	This project will construct the new aircraft apron, taxiways/taxilanes, and access roadway associated with the new passenger terminal building. (Includes Project Request Numbers: 3100)	27.48	21.70		\$ 850,000	\$ 300,000
A130294	Aviation	Regional Impact	1225 - Clearing / Grading / Drainage / Paving / Marking / Edge Lighting / Signage	3100	Regional Impact		OAJ - Albert J. Ellis Airport	CONSTRUCT PASSENGER TERMINAL APRON, TAXIWAYS AND ACCESS ROAD	This project will improve and expand the existing airfield lighting system. This project will be funded by FAA Grants, NCDOT Grants, and local funds. (Includes Project Request Numbers: 3109)	24.48	16.00		\$ 6,750,000	\$ 300,000
A130299	Aviation	Regional Impact	1425 - Rehabilitate / replace taxiway edge lighting	3109	Regional Impact		OAJ - Albert J. Ellis Airport	AIRFIELD LIGHTING IMPROVEMENTS	The airport has had plans to widen the North-South TWY system to make the width consistent throughout. Currently the TWY system width ranges from 51- to 75 feet. The project will also add shoulders and to keep the TWY lights on pavement to reduce mowing and maintenance. (Includes Project Request Numbers: 2988)	21.37	14.03		\$ 1,250,000	\$ 300,000
A130507	Aviation	Statewide Mobility	1125 - Construction	2988	Statewide Mobility		ILM - Wilmington International	TAXIWAY A AND H WIDENING AND PAVED SHOULDERS	Land Acquisition of parcel that borders the airport's perimeter fence on the northwest side of Runway 4/22 located on Howell Road. The airport owns the property on the other side of Howell Road. The acquisition will help straighten the perimeter and provide access to Williams Road and Highway 70. The purchase of the property will assist the airport in its anti-encroachment efforts. (Includes Project Request Numbers: 3269)	37.77	21.29	15.76	\$ 5,900,000	\$ 500,000
A130389	Aviation	Regional Impact	3000 - Other	3269	Regional Impact		EWN - Coastal Carolina Regional	PROPERTY ACQUISITION (HOWELL ROAD, APPROXIMATELY 2.4 ACRES)		20.92	17.71		\$ 175,000	\$ 300,000
A130260	Aviation	Regional Impact	1815 - Rehabilitate / replace	2555	Regional Impact		PGV - Pitt-Greenville Airport	ARFF VEHICLE	ARFF Vehicle Acquisition (includes Project Request Numbers: 2555)	20.40	14.25		\$ 700,000	\$ 300,000
A130296	Aviation	Regional Impact	1305 - Construct new terminal building	3101	Regional Impact		OAJ - Albert J. Ellis Airport	CONSTRUCT NEW CORPORATE / GENERAL AVIATION TERMINAL	This project will construct a replacement Corporate / General Aviation Terminal building and an associated aircraft parking apron. This project is necessitated by the construction of the replacement passenger terminal building and its associated access roadways and aircraft parking apron. The existing terminal's proximity also raises safety and security concerns as there is currently no separation between the adjacent aprons. (Includes Project Request Numbers: 3101)	20.15	13.42		\$ 2,770,000	\$ 300,000
A130300	Aviation	Regional Impact	1815 - Rehabilitate / replace	3113	Regional Impact		OAJ - Albert J. Ellis Airport	REPLACE ARFF EQUIPMENT	This project will replace a 2000 E-One ARFF truck. This project will be funded by FAA grants, NCDOT grants and local funds. (Includes Project Request Numbers: 3113)	19.21	13.16		\$ 500,000	\$ 300,000
A130307	Aviation	Regional Impact	715 - Windsock - Installation	3106	Regional Impact		OAJ - Albert J. Ellis Airport	RELOCATE AIRPORT BEACON	This project will relocate the Airport's rotating beacon. The beacon is required under 14 CFR Part 139 and is used by pilots during night and IMC flight operations. This project will be funded by FAA grants, NCDOT grants and local funds. (Includes Project Request Numbers: 3106)	17.30	12.10		\$ 205,000	\$ 300,000
A130271	Aviation	Regional Impact	735 - REILS - Relocation/Installation	3271	Regional Impact		PGV - Pitt-Greenville Airport	VISUAL NAVAIDS 8-26 PAPIS & REILS DESIGN AND CONSTRUCTION	Visual NAVAIDS Runway 8-26 PAPIS & REILS Design and Construction (includes Project Request Numbers: 3271)	16.82	12.47		\$ 352,000	\$ 300,000

AVIATION (REGIONAL) QUANTITATIVE SCORES

SpotID	Mode	STI Network	Specific Improvement Type	Project Local ID	Project Category	TIP	Route Facility Name	Project Title	Project Description	Statewide MobQua Total Score	Reg Impact Quantitative Score	Division Needs Qua Score	Estimated Total Project Cost	Cost To NCDOT
A130258	Aviation	Regional Impact	1210 - Design	2538	Regional Impact		PGV - Pitt-Greenville Airport	APRON EXPANSION	Apron Expansion - Design and Construction (Concrete and Bituminous) for air carrier ramp (includes Project Request Numbers: 2538)		14.26	9.99	\$ 1,460,000	\$ 300,000
A130391	Aviation	Regional Impact	445 - Apron Pavement Shoulder / Airfield Drainage - Apron	3158	Regional Impact		EWN - Coastal Carolina Regional	DRAINAGE IMPROVEMENTS, PHASE II - DESIGN & CONSTRUCTION	This project also includes the design and construction of the drainage area improvements in the remainder of the General Aviation area and around runways 4-22 and 14-32 to help with flood prone areas of the airport. (includes Project Request Numbers: 3158/3162)	11.31	9.00	\$ 900,000	\$ 300,000	
A130293	Aviation	Regional Impact	1215 - Land Acquisition- Aircraft Apron Construction	3098	Regional Impact		OAJ - Albert J. Ellis Airport	LAND ACQUISITION - TERMINAL AREA FACILITIES AND ACCESS ROAD	This project will acquire approximately 66 acres which will be used to relocate terminal area facilities and roadways impacted by the construction of a new passenger terminal building, apron and roadway. Other portions of the land will be used to relocate the current entrance roadway further from the runway to facilitate the construction of aircraft taxilanes and aprons during a future project. (includes Project Request Numbers: 3098)	11.12	9.18	\$ 600,000	\$ 300,000	
A130268	Aviation	Regional Impact	3000 - Other	2558	Regional Impact		PGV - Pitt-Greenville Airport	AIRFIELD DRAINAGE IMPROVEMENTS	Airfield Drainage Improvements (includes Project Request Numbers: 2558)	10.70	9.15	\$ 750,000	\$ 300,000	
A130388	Aviation	Regional Impact	3000 - Other	3197	Regional Impact		EWN - Coastal Carolina Regional	AIR TRAFFIC CONTROL TOWER	This project consists of the coordination, justification, and construction of a new Air Traffic Control Tower to replace the existing, aging structure. The airport's control tower was dedicated in 1974. It was vacated when President Reagan fired the striking air traffic controllers. It sat empty until it was put into service once again in 1999. It is a functioning, but aged structure in need of replacement. (includes Project Request Numbers: 3197)	10.22	7.93	\$ 2,500,000	\$ 300,000	
A130267	Aviation	Regional Impact	3000 - Other	2549	Regional Impact		PGV - Pitt-Greenville Airport	ACCESS ROAD IMPROVEMENTS	Airfield Emergency Access Road Improvements; Airport is currently in the process of updating the ALP to show this project (includes Project Request Numbers: 2549)	10.07	9.29	\$ 660,000	\$ 300,000	
A130305	Aviation	Regional Impact	3000 - Other	3105	Regional Impact		OAJ - Albert J. Ellis Airport	CONSTRUCT AIR TRAFFIC CONTROL TOWER	This project will construct an Air Traffic Control Tower to be operated by the FAA under the Contract Tower Program. This project is designed to enhance the safety and efficiency of aircraft operating in and around Albert J. Ellis Airport's airspace and will promote continued growth. OAJ is one of the busiest commercial service airports in the nation that is uncontrolled and the FAA has accepted OAJ into the program based on a previously conducted CBA. (includes Project Request Numbers: 3105)	9.58	6.99	\$ 2,050,000	\$ 300,000	
A130303	Aviation	Regional Impact	210 - Construct, expand, or repair	3111	Regional Impact		OAJ - Albert J. Ellis Airport	AIRFIELD DRAINAGE IMPROVEMENTS	This project will improve stormwater drainage on the airfield. This project will be funded by FAA Grants, NCDOT Grants and local funds. (includes Project Request Numbers: 3111)	8.90	7.90	\$ 300,000	\$ 300,000	
A130259	Aviation	Regional Impact	1430 - Rehabilitate / replace apron edge lighting	2554	Regional Impact		PGV - Pitt-Greenville Airport	APRON LIGHTING & CONSTRUCTION	Apron Lighting Design and Construction (includes Project Request Numbers: 2554)	8.60	8.35	\$ 300,000	\$ 300,000	
A130390	Aviation	Regional Impact	445 - Apron Pavement Shoulder / Airfield Drainage - Apron	3155	Regional Impact		EWN - Coastal Carolina Regional	DRAINAGE IMPROVEMENTS, PHASE I - CONSTRUCTION	This project includes the improvement of the drainage area around the General Aviation area that is currently prone to flooding. This will include re-grading of ditches and replacement of drainage pipes. (includes Project Request Numbers: 3155)	8.60	8.35	\$ 300,000	\$ 300,000	
A130383	Aviation	Regional Impact	1315 - Construct addition to existing building	3200	Regional Impact		EWN - Coastal Carolina Regional	TERMINAL BUILDING EXPANSION - DESIGN	This project is for the design of the Terminal Building Expansion. The project will be necessary to keep pace with the forecast population expansion in our region. The design will include both public and non-public areas. (includes Project Request Numbers: 3200)	8.20	8.15	\$ 250,000	\$ 300,000	
A130387	Aviation	Regional Impact	3000 - Other	3172	Regional Impact		EWN - Coastal Carolina Regional	PROPERTY ACQUISITION (CLERMONT ROAD - APPRX. 7 ACRES)	Land acquisition of approximately seven acres on Clermont road to accommodate future expansion of the airport. Joined with the property on which the old passenger terminal was located, provides easy access to Runway 4/22 and Runway 14/32. (includes Project Request Numbers: 3172)	8.14	8.13	\$ 350,000	\$ 300,000	
A130301	Aviation	Regional Impact	1910 - Acquire Equipment Shelter (no utilities provided)	3102	Regional Impact		OAJ - Albert J. Ellis Airport	DESIGN AND CONSTRUCTION - AIRPORT MAINTENANCE AND EQUIPMENT	This project will design and construct a facility for the storage of airport maintenance equipment. The stored equipment is primarily used to maintain the airfield including snow and ice control. This facility is necessitated by the construction of the new passenger terminal building and the current (includes Project Request Numbers: 3102)	8.12	7.26	\$ 750,000	\$ 300,000	
A130384	Aviation	Regional Impact	2100 - Hangers and Economic Development	3159	Regional Impact		EWN - Coastal Carolina Regional	R/W 32 CORPORATE / INDUSTRIAL AREA EXPANSION - DESIGN	This project includes the design for a corporate area apron, taxiway, and access road to accommodate development needs for the Airport. The area was cleared of trees to remove wildlife habitat within the airport fence line. Includes the coordination with regulatory agencies in order to mitigate and acquire the permits for the land associated with the Runway 32 corporate area expansion. (includes Project Request Numbers: 3159, 3167, 3166)	7.25	6.87	\$ 955,000	\$ 300,000	
A130261	Aviation	Regional Impact	1910 - Acquire Equipment Shelter (no utilities provided)	3274	Regional Impact		PGV - Pitt-Greenville Airport	VEHICLE/EQUIPMENT STORAGE BUILDING	Vehicle/Equipment Storage Building (Site Preparation, Paving and Building, Design and Construction (includes Project Request Numbers: 3274)	7.23	7.82	\$ 580,000	\$ 300,000	
A130382	Aviation	Regional Impact	1305 - Construct new terminal building	2930	Regional Impact		EWN - Coastal Carolina Regional	TERMINAL BUILDING BOND PAYOFF	This is for the final payment of the Terminal Building bond pay off. Chastity Clark sent a letter on December 5, 2012 stating that the division is willing to partner with the airport at 50% and award an additional \$210,000 via the State Aid to Airports Program. (includes Project Request Numbers: 2930)	6.93	8.67	\$ 420,000	\$ 300,000	
A130306	Aviation	Regional Impact	3000 - Other	3108	Regional Impact		OAJ - Albert J. Ellis Airport	EMERGENCY ACCESS ROAD IMPROVEMENTS	This project will improve current all-weather emergency access roadways on the airfield. This project will be funded FAA Grants, NCDOT Grants and local funds. (includes Project Request Numbers: 3108)	6.76	6.84	\$ 350,000	\$ 300,000	



Highway Scoring Criteria and Weights – Divisions 2 & 3

Funding Category	<u>QUANTITATIVE</u>	<u>LOCAL INPUT</u>	
	Data	Division Rank	MPO/RPO Rank
Statewide Mobility	[Travel Time] Benefit/Cost = 30%		
	Congestion = 30%		
	Economic Competitiveness = 10%		
	Safety = 10%	--	--
	<u>Multimodal (& Freight + Military) = 20%</u>		
	Total = 100%		
Regional Impact	[Travel Time] Benefit/Cost = 20%		
	Safety = 25%		
	<u>Multimodal (& Freight + Military) = 25%</u>	15%	15%
	Total = 70%		
Division Needs	Congestion = 20%		
	Safety = 20%		
	<u>Multimodal (& Freight + Military) = 10%</u>	25%	25%
	Total = 50%		

DIVISION-level projects MPO scores

Transportation project scoring in descending score order (page 1 of 2)

Row #	TIP #	Improvement Type	Route	Route Name	From / Cross Street	To	Transit Accessibility (20% of MPO score)	NCDOT's Pavement Condition Score (20% of MPO score)	NCDOT's congestion score (20% of MPO score)	Transportation Plan Consistency (40% of MPO score)	TOTAL MPO Score
DIVISION level Highway Projects											
1		Capacity	SR1708	Firetower Road	NC 43 (Charles Boulevard)	SR 1704 (14TH Street)	100	15.80	90.02	100	81.16
2	U-5606	Modernize	074 SR1598	Dickinson Avenue	NC11	SR 1610 (Reade Circle)	100	58.15	34.16	100	78.46
3	U-2817	Capacity	SR1700	Evans Street/Old Tar Road	SR 1711 (Worthington Road) in Winterville	US 264A (Greenville Boulevard)	100	15.50	66.66	100	76.43
4		Capacity	SR1203	Allen Road	SR 1467 (Stantonsburg Road)	US 13 (Dickinson Avenue)	100	16.60	65.52	100	76.42
5		Capacity	SR1704	Fourteenth Street	Red Banks Road	SR 1708 (Firetower Road)	100	20.80	45.85	100	73.33
6		Capacity	SR1708, SR1726	Firetower Road, Portertown Road	SR 1704 (Fourteenth Street)	NC 33	100	6.00	50.84	100	71.37
7	U-5006	Capacity		New Route - Firetower Road Extension	SW Bypass	NC 11/903	100	4.50	21.86	100	65.27
8		Greenway		S. Tar River Greenway Ph2 section A	Green Mill Run Greenway	Tar River/Hardee Creek	3.15	3.75	100.00	100	61.32
9		Greenway		S. Tar River Greenway Ph2 section B	Tar River/Hardee Creek	near cemetery on NC33	2.35	9.0	100.00	50	51.61
10		Sidewalk		Ange St (SR 1712)	Primrose Lane	Sylvania St	4.61	1.88	100.00	50	51.57
11		Greenway		Tar River to Hardee Creek	S Tar River Trail	Bells Branch/NC33	3.26	3.75	100.00	50	51.35
12		Sidewalk+Hawk+street improvement		NC102	NC11	Lee St (SR1149)	2.45	1.88	100.00	50	50.92
13		Intersection		Portertown Rd (SR 1726)	Eastern Pines Rd (SR 1727)		0	7.74	45.95	100	50.74
14		Capacity	SR1126	Forlines Road		Greenville Southwest Bypass (R-2250)	NC 11	0	7.00	21.95	45.79
15		Modernize	SR1127	Frog Level Road		US 13 (Dickinson Avenue)	NC 903	0	0.00	23.82	44.76
16		Modernize	SR1723, SR1759, SR2241	Ayden Golf Club Road, Tucker Road, Ivy Road	NC 102	NC 33	0	11.67	10.34	100	44.40
17		Corridor Management		Arlington Boulevard	SR 1708 Firetower Rd	NC43 (W 5Th St)	100	25.00	0	0	25.00
18		Capacity	074 SR1713	Laurie Ellis Rd Ext/Connector SR1713	NC 11	SR 1149 (Mill Street)	0	21.20	29.21	0	10.08
19		Modernize	074 SR1126	Boyd Street	NC 11	Railroad Street	0	13.30	6.86	0	4.03
20		Modernize		Jolly Road (SR1120)	NC11	NC102	0	13.30	5.26	0	3.71

Prioritization 3.0 DIVISION-LEVEL Highway Quantitative Data and Scores Page1 of 3

SPOT ID	Project Category	TIP	Route	From / Cross Street	To	Description	Specific Improvement Type	Cost to NCDOT	Division Needs Quantitative Score (Out of 50)
H090625	Division Needs		SR-1708 Firetower Road	NC 43 (Charles Boulevard)	SR 1704 (Fourteenth Street)	Widen Existing 2-Lane Roadway to a Multi-Lane Urban Section Facility	1 - Widen Existing Roadway	\$ 6,233,000	35.42
H140043	Division Needs		SR-1726 Business Drive	SR 1176 (Bridges Street Extension)	US 70 (Arendell Street)	Construct and widen a 2-lane major thoroughfare with 12-ft lanes and 2-ft shoulders on new location and existing roadway.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 21,823,000	30.73
H090784	Division Needs		- New Route - Bridges Street Extension	Existing Bridges Street	SR 1147 (McCabe Rd)	Extension of Bridges Street to the Vicinity of Newport.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 44,220,000	29.51
H142080	Division Needs		SR-1306-BUS-15th Street	US Hwy 17 Business (Carolina Avenue)	Brown Street	Widen 15th Street to a four lane divided boulevard from US 17 Business to Brown Street	11 - Access Management	\$ 16,200,000	26.54
H090369	Division Needs	U-2817	SR-1700 Evans Street/Old Tar Road	SR 1711 (Worthington Road) in Winterville	US 264A (Greenville Boulevard)	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 33,140,000	25.81
H090628	Division Needs		SR-1708 Firetower Road, Portertown Road, SR-1726	SR 1704 (Fourteenth Street)	NC 33	Widen Existing 2-Lane Roadways to Multi-Lane Urban Section Facilities . includes intersection Improvements at Firetower Road and Portertown Road Change the Primary Movement to East Firetower Road and the Northern Leg of Portertown Road	1 - Widen Existing Roadway	\$ 23,755,000	25.75
H090638	Division Needs		SR-1203 Allen Road	SR 1467 (Stantonsburg Road)	US 13 (Dickinson Avenue)	Widen Existing 2 and 3 Lane Roadway to Multi-Lane Urban Section Facility with Sidewalk, Bicycle, and Landscaping Improvements	1 - Widen Existing Roadway	\$ 19,432,000	24.42
H090626	Division Needs		SR-1704 Fourteenth Street	Red Banks Road	SR 1708 (Firetower Road)	Widen Existing 2-Lane Roadway to a Multi-Lane Urban Section Facility with intersection Improvements from Red Banks Road to Firetower Road (SR 1708)	1 - Widen Existing Roadway	\$ 12,035,000	22.70
H111007	Division Needs	U-5606	SR-1598 Dickinson Avenue	NC 11	SR 1610 (Reade Circle)	Demolition and Replacement of Subgrade, Asphalt, and Curb & Gutter, Demolition of Concrete Slab Beneath Roadway; As Necessary Provide Drainage Repairs and Upgrades, Removal / Replacement of Existing Sidewalk and Construction of Wheelchair Ramps to Meet Current Ada Requirements.	16 - Modernize Roadway	\$ 10,000,000	21.67

Prioritization 3.0 DIVISION-LEVEL Highway Quantitative Data and Scores Page 2 of 3

SPOT ID	Project Category	TIP	Route	From / Cross Street	To	Description	Specific Improvement Type	Cost to NCDOT	Division Needs Quantitative Score (Out of 50)
H111004	Division Needs		SR-1126 Boyd Street	NC 11	Railroad Street	Widen to Meet tolerable Lane Width Requirements, Provide Bicycle and Pedestrian Facilities, Construct Curb and Gutter and Associated Drainage Structures, and Construct Turn Lanes to Allow the Facility to Serve As a Connector Between NC 11 and Railroad Street	16 - Modernize Roadway	\$ 1,710,000	21.37
H090412	Division Needs	U-3448	SR-1278 Trent Road	US 17 (Martin Luther King, Jr. Boulevard)	SR 1215 (Simmons Street)	US 17 (Martin Luther King, Jr. Boulevard) to SR 1215 (Simmons Street). Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 13,172,000	21.11
H111046	Division Needs		SR-1713	NC 11	SR 1149 (Mill Street)	Laurie Ellis Rd Extension/Connector: Construct on New Location 2-Lane Roadway with Bicycle and Pedestrian Facilities. Construct intersection with NC11 Turn Lane Improvements and Traffic Light installation	5 - Construct Roadway on New Location	\$ 1,364,000	20.98
H090405	Division Needs	U-3431	SR-1763 Miller Boulevard	SR 1756 (Lake Road)	Outer Banks Drive	SR 1756 (Lake Road) to Outer Banks Drive. Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 13,013,000	20.44
H090510	Division Needs	U-5006	SR-1708 New Route - Firetower Road Extension	SR 1127 (Frog Level Road)	NC 11/903	Construct Multi-Lanes, Part on New Location	6 - Widen Existing Roadway and Construct Part on New Location	\$ 29,400,000	20.42
H090433	Division Needs	U-3618	- New Route - Carey Road Extension	SR 1572 (Rouse Road)	US 258	Construct Multi-Lanes on New Location	5 - Construct Roadway on New Location	\$ 12,910,000	20.12
H090707	Division Needs		- New Route - Smithfield Way Extension	End of Current Smithfield Way	US 258	Extend Roadway For Additional Access to industrial Park.	5 - Construct Roadway on New Location	\$ 1,584,000	19.89
H141237	Division Needs		- New Road, SR-1845 JP Harrison Blvd/Secrest St	NC 58 at US 70	NC 11	Widen existing roadway and construct roadway on new location. Road will be 4 lanes with a two-way left-turn lane.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 78,011,000	19.59
H090454	Division Needs	U-4018	- New Route - Plaza Boulevard Extension	NC 58 (North Queen Street)	NC 11 North (Greenville Highway)	NC 58 (North Queen Street) to NC 11 North (Greenville Highway). Multi-Lanes on New Location.	5 - Construct Roadway on New Location	\$ 17,591,000	18.99
H090359	Division Needs	U-2723	SR-1501 Old Bath Highway	SR 1306 (12th Street)	SR 1507 (Slatestone Road)	SR 1306 (12Th Street) to SR 1507 (Slatestone Road). Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 16,985,000	17.95
H141652	Division Needs		SR-1440 Streets Ferry Road	US 17	SR 1400 (River Road)	widen and resurface roadway from US 17 to SR 1400 River Road	16 - Modernize Roadway	\$ 4,562,000	17.94
H090642	Division Needs		SR-1126 Forlines Road	Greenville Southwest Bypass (R-2250)	NC 11	Widen Existing 2-Lane Roadway to Multi-Lane Urban Section Facility including Bicycle and Pedestrian Facilities	1 - Widen Existing Roadway	\$ 30,294,000	17.77
H141074	Division Needs		SR-1726 Portertown Road	SR 1727 (Eastern Pines Road)		Upgrade intersection at SR 1726 and SR 1727 to a roundabout	10 - Improve Intersection	\$ 775,000	15.85

Prioritization 3.0 DIVISION-LEVEL Highway Quantitative Data and Scores Page3 of 3

SPOT ID	Project Category	TIP	Route	From / Cross Street	To	Description	Specific Improvement Type	Cost to NCDOT	Division Needs Quantitative Score (Out of 50)
H090943	Division Needs		SR-1131 Airport Loop	Airport Rd.	US 70	Add Paved Shoulder.	16 - Modernize Roadway	\$ 855,000	15.55
H090591	Division Needs		SR-1127 Frog Level Road	US 13 (Dickinson Avenue)	NC 903	Widen to tolerable Lane Width and Add Continuous 2 Way Left Turn Lane	1 - Widen Existing Roadway	\$ 22,240,000	13.83
H141397	Division Needs		SR-1603 Washington Ave	US 70	SR 1325 (Firetower Rd)	Construct roadway on new location from Washington St to Willie Measley Rd. Widen existing Washington St from Firetower Rd Ext to new roadway. Widen Willie Measley Rd from new roadway to US 70. Construct interchange at intersection of US 70 and Willie Measley Rd. Close Washington St between new roadway and US 70.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 1,506,000	13.49
H090639	Division Needs		SR-1723 Ayden Golf Club Road, Tucker Road, Ivy Road, SR-2241 , SR-1759	NC 102	NC 33	Widen to Meet tolerable Lane Width Requirements, including Straightening and Realigning intersections, to Serve As a Connector Between NC-102, NC-43 South, and NC-33 East.	1 - Widen Existing Roadway	\$ 44,388,000	11.50
H111043	Division Needs		- Arlington Boulevard	SR 1708 Firetower Rd	NC43 (W 5Th St)	Upgrade Drainage Facilities, Construct Medians / Channelized Turn Lanes, Bicycle Facilities, and Sidewalk.	6 - Widen Existing Roadway and Construct Part on New Location	\$ 21,676,000	11.13
H090391	Division Needs	U-3341	- Global Transpark Spine Road	Global Transpark		Global Transpark Spine Road Facility. Multi-Lanes on New Location.	5 - Construct Roadway on New Location	\$ 32,939,000	8.18
H140057	Division Needs		SR-1302 Janiero Road	NC 306	SR 1308 (Oriental Road)	Widen the entire length of SR 1302 (Janiero Rd) from the existing 18-ft width to a 24-ft standard, with a minimum shoulder width of 2 ft on both sides.	16 - Modernize Roadway	\$ 4,120,000	7.74
H090776	Division Needs		SR-1005	NC 306	NC 55	Widen, Resurface, and Straighten Alignment at Strategic Locations.	16 - Modernize Roadway	\$ 19,722,000	7.71
H090793	Division Needs		SR-1324 Florence Road	NC 55	SR 1321 (Straight Road)	Widen and Resurface.	16 - Modernize Roadway	\$ 23,940,000	6.08
H090794	Division Needs		SR-1230 Lowland Road	NC 304	End of Road	Widen and Resurface.	16 - Modernize Roadway	\$ 17,670,000	3.95
H140563	Division Needs		SR-1120 Jolly Road	NC11	NC102	Modernize roadway to meet tolerable lane width requirements, provide bicycle and pedestrian facilities	16 - Modernize Roadway	\$ 1,080,000	3.85

P3.0 Bike/Ped Projects INITIAL Quantitative Data PAGE 1 of 6 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	Project Length	Specific Improvement Type	Division Needs Quantitative Score (Out of 50)	First MPO/RPO	Cost to NCDOT
B141446	Bike&Ped, Division Needs		NC 58 (Queen St)	US 258/US 70 Bus (Vernon Ave)		Improve intersection of Queen St and Vernon Ave with fixed-time pedestrian signal or pedestrian activated device, crosswalk markings, a pedestrian refuge	0.18	6. Install pedestrian signal	35.09	East Carolina RPO	\$263,320
B141625	Bike&Ped, Division Needs		Lawson Creek Bridge	Liberty Street	Lawson Park	Timber footbridge linking downtown New Bern and its historical and commercial attractions with Lawson Creek Park, the Planned River History Park and River History Marina	0.10	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	28.09	New Bern MPO	\$360,000
B141420	Bike&Ped, Division Needs		US 17 (Dr. Martin Luther King, Jr Boulevard)	NC 55	Trent Creek Road	MLK Jr. Boulevard Path. A multi-use path that will provide pedestrian and bicycle access along the city primary commercial corridor. This multi-use path will connect the New Bern downtown CBD and schools with major commercial corridor	4.40	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	27.03	New Bern MPO	\$1,672,000
B140831	Bike&Ped, Division Needs		Atlantic Beach Causeway	Bogue Blvd	Old Causeway Rd	Install a multi-use trail along the west side of Atlantic Beach Causeway. Project is approximately 1300 ft.	0.24	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	26.88	Down East RPO	\$137,800
B141457	Bike&Ped, Division Needs		Hardee St	SR 1571 (Carey Rd)	US 258/US 70 Bus (Vernon Ave)	Construct a continuous sidewalk along at least one side of Hardee St from Carey Rd to Vernon Ave. This improvement would provide a north & south pedestrian link to Vernon Park Mall & surrounding neighborhoods.	1.87	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	26.07	East Carolina RPO	\$191,574
B140603	Bike&Ped, Division Needs		Ange St/Primrose Lane/Forbes Ave	Primrose Lane	Sylvania Street	West side of Ange St (SR1712) from Blount St to Sylvania St (500 ft); East side of Ange St (SR1712) from Blount St to Primose Lane (70 ft); South side of Primose Lane from Ange St (SR 1712) to Forbes Ave (1200ft); East side of Forbes Ave from Primose Lan	0.13	5. Construct Sidewalk	25.98	Greenville Urban Area MPO	\$110,000

P3.0 Bike/Ped Projects INITIAL Quantitative Data PAGE 2 of 6 **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	Project Length	Specific Improvement Type	Division Needs Quantitative Score (Out of 50)	First MPO/RPO	Cost to NCDOT
B141482	Bike&Ped, Division Needs		NC 58 (Kingold Blvd)	Southeastern Snow Hill city limit	SR 1169 (Lakeside Dr)	Construct pedestrian facilities on both sides of the street.	0.33	5. Construct Sidewalk	25.40	East Carolina RPO	\$110,055
B141367	Bike&Ped, Division Needs		US 258/US 70 Business (Vernon Ave)	NC 11/NC 55 (MLK Blvd)	Hardee Rd	Infill sidewalks along both sides of Vernon Avenue from MLK Boulevard to Hardee Road. Will provide a connection to various commercial & recreational opportunities, (i.e., Vernon Park Mall & Fairfield Park). Improve the intersections & pedestrian crossing	1.97	5. Construct Sidewalk	25.34	East Carolina RPO	\$1,054,288
B141384	Bike&Ped, Division Needs		Vernon Ave/Mitchell St/Gordon St/Herritage St/South St/Independence St	Vernon Avenue / Mitchell Street	South Street / Independence Street	Improvements to the downtown streetscape include updated pedestrian scale design elements, such as wayfinding signage, textured crosswalks, trash receptacles, decorative pavements, decorative street lights, planting beds, and benches.	2.63	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	24.82	East Carolina RPO	\$362,500
B141256	Bike&Ped, Division Needs		SR 1299 (Canterbury Road)	SR 1216 (Highland Avenue)	SR 1327 (Windsor Drive)	Canterbury Road North - Construct sidewalks from Highland Avenue to Windsor Drive. Pedestrian refuge and crosswalk at Bangert Elementary and Pedestrian refuge and crosswalk at Devonshire Drive and Canterbury Road	0.81	5. Construct Sidewalk	23.80	New Bern MPO	\$125,000
B140684	Bike&Ped, Division Needs		Tar River to Hardee Creek Greenway	S Tar River Trail	NC 33 (E 10th St)	Construct Greenway connecting the South Tar River Phase 2 greenway with NC33	0.23	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	23.04	Greenville Urban Area MPO	\$212,000
B140875	Bike&Ped, Division Needs		Waterfront Connector	4th Street	Lockhart Street	Install multi-use path around Carteret Community College and along Downtown Morehead City waterfront. Install signage along Evans St between two multi-use path routes.	3.20	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	22.62	Down East RPO	\$1,502,425
B141486	Bike&Ped, Division Needs		NC 58 (Kingold Blvd)	US 258	Chelsea Dr	Construct pedestrian facilities on both sides of the street.	0.58	5. Construct Sidewalk	22.44	East Carolina RPO	\$193,430

P3.0 Bike/Ped Projects INITIAL Quantitative Data PAGE 3 of 6 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	Project Length	Specific Improvement Type	Division Needs Quantitative Score (Out of 50)	First MPO/RPO	Cost to NCDOT
B140682	Bike&Ped, Division Needs		South Tar River Greenway Phase 2, section B	Tar River / Hardee Creek	Eastside Park (near cemetery on NC33)	Construct section B of Greenway, continuing the South Tar River Greenway system further to the east to City-owned property,	1.33	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	21.99	Greenville Urban Area MPO	\$992,000
B141481	Bike&Ped, Division Needs		NC 58 (Kingold Blvd)	NC 903	Southeastern Snow Hill city limits	Construct pedestrian facilities on both sides of the street.	0.76	5. Construct Sidewalk	21.91	East Carolina RPO	\$253,460
B140832	Bike&Ped, Division Needs		NC 58 (Fort Macon Road)	Brooks Street	SR 1182 (Atlantic Beach Causeway)	Develop a multi-use trail on the north side of Fort Macon Rd. The multi-use trail should include lighting, support facilities (i.e., benches and vegetation), trail signage and high-visibility crosswalks at street crossings. Project is approximately 2,000	0.31	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	21.76	Down East RPO	\$168,825
B141839	Bike&Ped, Division Needs		Kinston Promenade	Heritage St	Near Woodman Community Center	Construct paved multi-use path.	2.61	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	21.48	East Carolina RPO	\$2,608,362
B141833	Bike&Ped, Division Needs		Vernon Ave/Kent St/Surry St/New Location	Windsor Rd at Kent St	US 258(Vernon Ave) near SR 1361	Add multi-use path starting at Northwest Elementary School, along Kent St, along Surry St, around north and west side of field, around west side of North Park Mall, around north and west side of the Lenoir County Superintendent's office, along the north	1.46	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	21.35	East Carolina RPO	\$740,950
B141591	Bike&Ped, Division Needs		Taberna Connector	Wilcox Road	Airport Road	Construct bike path that connects the Carolina Colours community through Taberna to the Airport Loop Bike Path	8.71	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	20.71	New Bern MPO	\$1,436,000
B141251	Bike&Ped, Division Needs		SR 1200 (Chelsea Road)	SR 1200 (Country Club Road)	Country Club Drive	Construct Sidewalks and provide 5' wider shoulder on one side	0.66	5. Construct Sidewalk	20.48	New Bern MPO	\$352,000
B141475	Bike&Ped, Division Needs		NC 58 (Kingold Blvd)	US 13/NC 58 SPlit	Chase Dr	Construct pedestrian facilities on both sides of the street.	0.72	5. Construct Sidewalk	20.29	East Carolina RPO	\$240,120

P3.0 Bike/Ped Projects INITIAL Quantitative Data PAGE 4 of 6 **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	Project Length	Specific Improvement Type	Division Needs Quantitative Score (Out of 50)	First MPO/RPO	Cost to NCDOT
B140956	Bike&Ped, Division Needs		NC 58 (Kingold Blvd)	SR 1169 (Lakeside Dr)	US 258	Add on-road bike lanes.	0.48	1. Construct dedicated on-road bike lane on state-maintained roadway	20.13	East Carolina RPO	\$243,600
B141874	Bike&Ped, Division Needs	EB-5101	Kinston Waterfront Bridge	SR 1353 (W Caswell St)	N Herritage St	Construct a pedestrian bridge over the Neuse River. Facility would connect large area park to downtown commercial district and planned waterfront gateway.	0.21	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	19.37	East Carolina RPO	\$2,175,000
B141873	Bike&Ped, Division Needs		Greenway/Riverwalk	Caswell St	Hardee Rd	Construct a multi-use greenway and riverwalk along one side (north/east side) of Neuse River with connections to the Neuseway Nature Center, and the RetroGreen Park. This trail would be the beginning of the community-wide pedestrian loop providing access	8.70	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	19.15	East Carolina RPO	\$6,307,500
B141416	Bike&Ped, Division Needs		SR-1220 (Racetrack Drive)	Elizabeth Avenue	Hunter's Landing Drive	Construct sidewalks along road	0.52	5. Construct Sidewalk	18.94	New Bern MPO	\$1,056,000
B141372	Bike&Ped, Division Needs		US 258/US 70 Business (Vernon Ave)	Vernon Park Mall	Caswell Memorial Site Park	Construct a multi-use trail from Vernon Park Mall passing the Caswell Center to the Caswell Memorial Site Park to provide a continuous connection to these points of interests. Improve the	0.87	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	18.83	East Carolina RPO	\$522,610
B140856	Bike&Ped, Division Needs		Lennoxville Rd	US 70 (Live Oak St)	SR 1412 (Leonda Drive)	Add paved shoulder per NCDOT guidelines with appropriate signage and improve pavements/erosion at intersections.	1.52	3. Add or widen paved shoulder	18.64	Down East RPO	\$385,193
B140602	Bike&Ped, Division Needs		NC 101 (Fontana Boulevard)	SR 1834 (Outer Banks Road)	NC 306 (Ferry Road)	Add wide shoulders	8.74	3. Add or widen paved shoulder	17.25	Down East RPO	\$2,217,775
B140820	Bike&Ped, Division Needs		Progress Energy Corridor	SR 1605 (Friendly Road)	Gloria Dawn Road	Add a 1.62 mile greenway.	1.71	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	16.93	Down East RPO	\$1,107,157

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B140655	Bike&Ped, Division Needs		NC102	NC11	SR1149 (Lee St)	Construct new handicapped accessible curb ramps near Ayden Middle School driveway, replace existing crosswalk across Thrid St with high visibility crosswalk, install HAWK pedestrian signal to provide a connection between Ayden Elementary and Ayden Middle	1.03	6. Install pedestrian signal	16.93	Greenville Urban Area MPO	\$400,000
B140642	Bike&Ped, Division Needs		South Tar River Greenway Ph2, Section A	Green Mill Run Greenway	Tar River / Hardee Creek	Construct Section A of the S Tar River Greenway Phase 2 from existing Green Mill Run Greenway to the Tar River / Hardee Creek Greenway	1.47	2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway	16.92	Greenville Urban Area MPO	\$1,560,000
B140523	Bike&Ped, Division Needs		NC 306 / SR 1302 (Buckland Road) / SR 1302 (Janiero Road) / SR 1308 (Oriental Road)	Minnesott Beach Ferry Terminal	Oriental Bridge	Add wide shoulders	21.71	3. Add or widen paved shoulder	16.86	Down East RPO	\$5,508,913
B140797	Bike&Ped, Division Needs		SR 1738 (Bridges Street Extension)	SR 1177 (Country Club Road)	US 70 (Arendell Street)	Add 0.38 miles of sidewalk on the south side of West Bridges St.	0.42	5. Construct Sidewalk	16.82	Down East RPO	\$135,751
B140446	Bike&Ped, Division Needs		US 70 (Cedar Street)	Moore Street	Turner Street	Add bike lane	0.52	1. Construct dedicated on-road bike lane on state-maintained roadway	16.24	Down East RPO	\$129,413
B140572	Bike&Ped, Division Needs		NC 306 (Ferry Road)	NC 101	Cherry Branch Ferry Terminal	Add wide shoulders	8.97	3. Add or widen paved shoulder	15.79	Down East RPO	\$2,276,138
B140486	Bike&Ped, Division Needs		NC 58	SR 1338 (Goshen Lane)	SR 1119 (Davis Field Road)	Add wide shoulders	4.46	3. Add or widen paved shoulder	15.73	Down East RPO	\$1,129,188
B140540	Bike&Ped, Division Needs		SR 1302 (Janiero Road)	SR 1005 (Kersahw Road)	SR 1308 (Oriental Road)	Add wide shoulders	3.36	3. Add or widen paved shoulder	15.61	Down East RPO	\$852,600
B140601	Bike&Ped, Division Needs		SR 1756 (Lake Road)	Gray Drive	Southern county line	Add wide shoulders	5.33	3. Add or widen paved shoulder	15.41	Down East RPO	\$1,349,950
B140537	Bike&Ped, Division Needs		SR 1100 (Scott Town Road)	SR 1108 (Scotts Store Road)	NC 306	Add wide shoulders	5.29	3. Add or widen paved shoulder	15.16	Down East RPO	\$1,342,338

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B140514	Bike&Ped, Division Needs		SR 1119 (Davis Field Road) / SR 1115 (Pole Pocosin Road) / SR 1116 (White Oak River Road)	NC 58	US 17	Add wide shoulders	15.79	3. Add or widen paved shoulder	14.88	Down East RPO	\$4,006,713
B140536	Bike&Ped, Division Needs		SR 1322 (Trent Road) / SR 1321 (Straight Road)	SR 1324 (Florence Road)	SR 1360 (Silverbrook Road)	Add wide shoulders	14.38	3. Add or widen paved shoulder	14.65	Down East RPO	\$3,648,925
B140668	Bike&Ped, Division Needs		SR 1746 (Greenfield Heights Boulevard) / SR 1756 (Lake Road)	US 70 (Main Street)	Gray Drive	Add wide outside lane	8.56	3. Add or widen paved shoulder	13.01	Down East RPO	\$2,172,100