

UPPER COASTAL PLAIN RURAL PLANNING ORGANIZATION

April 5, 2016
TCC: 10:30 a.m.
Wilson Operations Center
1800 Herring Ave.
Wilson, NC 27893
252-296-3341

RPO Transportation Coordinating Committee Agenda

1. Welcome & Introductions – Nancy Nixon – TCC Chair
2. Additions or corrections to Agenda
3. Approval of Minutes January 5, 2016

Action Items

1. Adoption\Approval of 2016-2017 Planning Work Program (PWP) and 5-Year Planning Calendar

Old Business

2. Reminder to TAC of State Ethics Filing Requirements – Due April 15, 2016
3. STI Project Prioritization – Select priority projects – Review Schedule

New Business

4. New Chair/Vice Chair Nominations for FY1617

Other Business

5. TCC Member Comments

Reports

6. Southeast Area Study – Smithfield Selected for Hot Spot Analysis –<http://southeastareastudy.com>
7. US 70 Commission
8. Hwy 17/64 Association
9. Legislative/STIP Update – HSIP Projects
10. NCDOT Division 4
11. NCDOT Planning Branch

Public Comment

12. Public Comment

Dates of future meetings:

May 25, 2016

July 12, 2016

August 16, 2016

Sept 20, 2016

Attachments:

1. TCC January 5, 2016 Minutes
2. UCPRPO PWP Draft – FY 1617
3. UCPRPO Draft 5 Year Calendar
4. STI 4.0 Projects Data Scores
5. UCPRPO STI P4 Schedule.pdf
6. HSIP Projects

UPPER COASTAL PLAIN RURAL PLANNING ORGANIZATION

January 5, 2016

RPO Transportation Coordinating Committee Minutes

Attendance

TCC

Erin King, Benson
Cynthia Jenkins, Edgecombe
Zach Ollis, Wilson's Mills
Nancy Nixon, Nash County
Bill Bass, City of Wilson
Marvin Sharpe, City of Wilson
Catherine Grimm, Tarboro

NCDOT

Jimmy Eatmon, NCDOT-Division 4
Tobline Thigpen, TPB-NCDOT
Terry Ellis, NCDOT-Division 4

UCPRPO

James Salmons

Other

Bob League, Rocky Mount MPO
Ron Townley, UCPCOG

Introduction

1. *Welcome & Introductions – Nancy Nixon – TCC Chair*

TCC Chair Ms. Nancy Nixon welcomed everyone and asked everyone to introduce themselves to the members and then called the meeting to order.

2. *Approval of Agenda*

Ms. Nancy Nixon asked if everyone had an opportunity to review the agenda and asked if anyone had any modifications. With none being stated the agenda was approved.

3. *Minutes – September 22, 2015*

After reviewing the Draft Minutes for the September 22, 2015 meeting Nancy Nixon (Nash County) requested the Minutes be modified under Old Business Item number 4, *Consideration of Request from Rocky Mount MPO to receive UCPRPO CMAQ funds*, the last sentence stating "some" to reflect the amount of \$865,252.00 being requested. **UPON A MOTION** by Bill Bass (City of Wilson), second by Zach Ollis (Wilson's Mills) the September 22, 2015 TCC Meeting Minutes were unanimously approved.

Action Items

1. *Resolution of Support for the Town of Benson's Bike/Pedestrian Planning Grant Application*

Ms. Erin King (Benson) stated that the Town of Benson submitted their application for a bike and pedestrian plan and would appreciate the UCPRPO's support of the Grant application. **UPON A MOTION** by Zach Ollis (Wilson's Mills), second by Bill Bass (City of Wilson) the Resolution to support the Town of Benson's Bike/Pedestrian Grant Application was unanimously approved.

2. *Resolution to Participate in Activities of the Highway 17/64 Association*

Mr. Salmons reported that the Hwy 17 Association has included the US 64 Corridor into their efforts to support and promote. Due to this effort some UCPRPO communities have decided to become members of the Association. Therefore it was requested that the UCPRPO participate in activities in support of the Hwy 17/64 Association. **UPON A MOTION** by Erin King (Benson), second by Cynthia Jenkins (Edgecombe) the Resolution to Participate in Activities of the Hwy 17/64 Association was unanimously approved.

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3. *Resolution of Support for a US 70 Feasibility Study*

Mr. Salmons reported that Division 4 had contacted the UCPRPO to request a Resolution of Support for a Feasibility Study for US 70 from I-95 in Johnston County to the Wayne County line. He reported that the same corridor was listed as a priority corridor in the latest Federal Transportation Bill (FAST Act). **UPON A MOTION** by Zach Ollis (Wilson's Mills), second by Catherine Grimm (Tarboro) the Resolution to support a Feasibility Study along the US 70 was unanimously approved.

4. *Adoption of STI P4.0 Methodology*

Mr. Salmons reported that the P4.0 Methodology is generally the same as the P3.0 Methodology with only minor typo and date modifications. Nancy Nixon asked the members if they had any recommended changes. With there being no recommendations and **UPON A MOTION** by Bill Bass (City of Wilson), second by Zach Ollis (Wilson's Mills) the STI P4.0 Methodology was unanimously approved.

5. *Adoption\Approval of Nash County CTP Update*

Members were provided with the proposed three changes to the Nash County CTP. The first being upgrading US 64 to Interstate Standards through the County, second being modernizing the NC 43 corridor between Rocky Mount and Red Oak to include sidewalks and bike lanes, and the last being a minor update to correct locations of existing sidewalks within Middlesex. **UPON A MOTION** by Cynthia Jenkins (Edgecombe), second by Catherine Grimm (Tarboro) the Nash County CTP Proposed Updates were unanimously approved.

Other Business

6. *UCPRPO STI P4.0 Project Prioritization Process*

Mr. Salmons shared with the members that he had created an interactive mapping site, which contained all of the UCPRPO current STI P4.0 projects (www.ucprpo.org). The web site included export capability to allow users to export a list of projects into a spreadsheet format. He then explained that the data scores for the projects are expected to be released in March. Afterwards he would like to meet with each TCC member to discuss and determine his or her priority projects. He recommended that each TCC member be sure to meet with their TAC members to determine top priorities. The top priority projects will be listed based on the highest data scores first with each priority project highlighted in red on the TAC scoring sheets so that the TAC members will be able to see top priority projects across the UCPRPO area. The proposed scoring sheets will then be presented to TCC members at the April TCC meeting to be approved. Once approved the scoring sheets will be provided to the TAC members at their April meeting. It was noted that the prioritization would occur in two cycles based on Region projects and then again with Region/Division projects. April 5, 2015 was determined to be the date for the next meeting.

7. *Consider upcoming FY1617 CTP needs*

Members were asked if there were any members interested in updating or renewing their CTPs. There were no needs requested at this time.

8. *TCC Member Comments*

Ms. Erin King introduced herself to the group stating she has been with the Town of Benson for the past 8 months; the group welcomed her. Mrs. Catherine Grimm introduced herself as growing up in the Town of Bethel and now she is working for the Town of Tarboro. Mr. Ron Townley introduced himself as being from the western part of the State in Asheville and now Planning and Development Director of the Upper Coastal Plain COG. Mr. Bob League congratulated the City of Wilson on the TIGER Grant award. Mr. Bill Bass thanked the UCPRPO for their support.

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Report Items

9. CAMPO Southeast Area Study

Mr. Salmons reported that the SEAS Core Technical Team (CTT) continues to meet and are in the process of selecting “Hot Spots” for potential detailed study. He reported that the next CTT meeting was scheduled for January 14, 2016 but may be postponed.

10. Legislative/STIP Update

Mr. Salmons reported that the NC Legislature recently passed the new budget, which provided a few minor changes to the STIP including moving the timetable up for a few projects. He reported that the new 5 year Federal Transportation Bill, the FAST Act was signed by President Obama. Included in the Bill was language, which required the State of North Carolina to move forward with toll road projects within the next year, or the State would lose the authority to toll Interstate roads. Members were informed of the recently NC House Select Committee on Strategic Transportation Planning and Long Term Funding solutions which is scheduled to meet twice a month.

11. New members and Ethics Reminder

Members were asked to remind their TAC members that the filing deadline for the Statement of Economic Interests and Real Estate Disclosure Forms is April 15, 2016. He reminded members that there are criminal penalties for non-filing.

12. NCDOT Division 4

Mr. Jimmy Eatmon reported that the rain has slowed some projects. Mr. Terri Ellis reported that the US 301 bridge project is still under a detour but should be open at any time.

13. NCDOT Planning Branch

Ms. Tobline Thigpen reported that the Nash County CTP was still in progress.

Report Items

14. Public Comment

There was no public comment.

Upcoming meeting:

The next meeting will be held on April 5, 2016.

UPON A MOTION from Mrs. Catherine Grimm (Tarboro) was made to adjourn and a second motion was made by Ms. Cynthia Jenkins (Edgecombe) and the meeting was adjourned.

Respectfully submitted,

Nancy Nixon, TCC Chair

James M. Salmons, UCPRPO Transportation Planner

FY 2016-2017
PLANNING WORK PROGRAM
ANNUAL PROPOSED FUNDING SOURCES TABLE
Upper Coastal Plain Rural Planning Organization

TASK CODE	TASK CODE/ WORK PRODUCT DESCRIPTION	WORK PRODUCT FORMAT	GEOGRAPHY	PRIMARY PRODUCT # (IF APPLICABLE) FY1617	RPO PROGRAM FUNDS		
					HIGHWAY/TRANSIT		TOTAL
					LOCAL 20%	STATE 80%	
I. DATA COLLECTION AND ASSESSMENT							
I-1	DATA COLLECTION AND ASSESSMENT				\$ 4,000.20	\$ 16,000.80	\$ 20,001.00
I-1.1	CTP Inventory and Assessment						
	Annual list of prioritized CTP needs	Excel Spreadsheet	UCPRPO	0000-00			
I-1.2	Bicycle and Pedestrian Inventory and Assessment						
	GIS layers for existing and proposed ped facilities	GIS Data	Tarboro	0708-001			
	Pedestrian Report Development	Plan Document Development	Tarboro	0708-001			
I-1.3	Parking Inventories						
I-1.4	Vehicle Occupancy Rates (VOR) Counts and Assessment						
I-1.5	Traffic Volume Counts and Assessment						
I-1.6	Crash Data and Assessment						
I-1.7	Public Transportation Service Data and Assessment						
	Locally Coordinated Plan (LCP) Transit Plan for UCPRPO	Meetings/Develop Plan Update	UCPRPO	1213-001			
	Participate JCATS Facilities Feasibility Study Committee	Meetings	UCPRPO	1617-001			
I-1.8	Multimodal Data Collection and Assessment						
I-1.9	Freight Data Collection and Assessment						
I-1.10	Socioeconomic Data Inventory						
I-1.11	Environmental and Land use Data Inventory and Assessment						
	Updated parcel and centerline data	GIS Data	Edgecombe	0809-001			
	Updated parcel and centerline data	GIS Data	Johnston	0809-001			
	Updated parcel and centerline data	GIS Data	Nash	0809-001			
	Updated parcel and centerline data	GIS Data	Wilson	0809-001			
I-1.12	Demographic Data Collection and Assessment						
II. TRANSPORTATION PLANNING							
II-1	COMPREHENSIVE TRANSPORTATION PLAN (CTP) DEVELOPMENT				\$ 3,000.00	\$ 12,000.00	\$ 15,000.00
II-1.1	Develop CTP Vision						
II-1.1.a	CTP Study Setup						
II-1.1.b	Local CTP Vision						
II-1.2	Conduct CTP Needs Assessment						
II-1.2.a	Data Collection and Assessment						
	Review current County CTP's and Evaluate for updates			1617-018			
II-1.2.b	Current and Future Year Data Endorsements						
II-1.2.c	Deficiency Assessment						
II-1.3	Analyze Alternatives and Environmental Screening						
II-1.3.a	Alternatives Assessment						
II-1.3.b	Local Alternative Consensus						
II-1.4	Develop Final Plan						
II-1.4.a	Develop CTP Maps						
	Combine Regional CTP Maps with all modes	Map	UCPRPO	1415-019			
	Generate GIS Data Layer with CTP Inventory and Attributes for Consistency	GIS Data	UCPRPO	1415-020			
	CTP 2.0 Map Committee	Meetings	Statewide	1617-002			
II-1.4.b	Local Endorsement						
II-1.4.c	Adopt Plan						
II-1.4.d	CTP Document						
II-1.4.e	CTP and Local Land Use Revisions						
II-1.4.f	Development of Local Implementation Strategies						
	Coordinate with Counties to provide CTP Local Implementation Strategies	Meeting Participation/Administration		1617-003			
II-2	PRIORITIZATION AND PROGRAM DEVELOPMENT				\$ 3,000.00	\$ 12,000.00	\$ 15,000.00
II-2.1	Local Project Prioritization						
II-2.1.a	Local Project Prioritization						
	SPOT 2016 Project Prioritization	Meeting Participation/Prioritization	UCPRPO	1617-004			
II-2.1.b	Project Entry and SPOT Prioritization Process						
	Maintain SPOT 2016 Project List	Administrative	UCPRPO	1617-005			
II-2.2	STIP Participation						
II-2.2.a	STIP Participation						
II-3	PROJECT DEVELOPMENT				\$ 400.00	\$ 1,600.00	\$ 2,000.00
II-3.1	Problem Statement and Purpose and Need						
II-3.1.a	Purpose and Need Data						
II-3.1.b	Public Involvement Strategies						
II-3.2	Merger Process						
II-3.2.a	Meeting Attendance						
	Participate in Merger Meetings as needed	Meeting Participation	UCPRPO	1617-006			
II-3.2.b	Review and Comment						
II-3.3	Indirect and Cumulative Effects						
II-3.3.a	ICE Assessment of Probable Growth						
II-4	GENERAL TRANSPORTATION PLANNING				\$ 7,016.00	\$ 28,064.00	\$ 35,080.00
II-4.1	General Transportation Planning Tasks						
II-4.1.a	Regional or Statewide Planning						
	Attendance at NCARPO/NCAMPO and other meetings	Meeting Participation	UCPRPO	1617-007			

SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.

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TASK CODE	TASK CODE/ WORK PRODUCT DESCRIPTION	WORK PRODUCT FORMAT	GEOGRAPHY	PRIMARY PRODUCT # (IF APPLICABLE) FY1617	RPO PROGRAM FUNDS		
					HIGHWAY/TRANSIT		TOTAL
					LOCAL	STATE	
	GIS data translator	GIS Data	NC State	1617-008			
	Eastern North Carolina Coalition	Meeting Participation	Eastern NC	1617-009			
	Eastern North Carolina Coalition Maintenance	Website	Eastern NC	1617-010			
	Highway 70 Commission	Meeting Participation	Eastern NC	1617-011			
	Rocky Mount MPO Meetings	Meeting Participation	UCPRPO	1617-012			
	CAMPO Southeast Area Study	Meeting Participation/Preparation	UCPRPO	1617-013			
	HWY 17/64 Association	Meeting Participation	Eastern NC	1617-014			
II-4.1.b	Special Studies and Projects						
	UCPRPO Flex Site Maintenance	Website	UCPRPO	1112-003			
	NC Report App Development and Maintenance	Mobile App	UCPRPO	1213-002			
	Tarboro Historical District App Development	Mobile App	UCPRPO	1516-010			
II-4.1.c	CMAQ Planning						
II-4.1.d	Air Quality Assessment						
II-4.1.e	Alternative Funding						
II-4.1.f	Training and Certification						
	Participate in training as applicable	Meeting Participation	UCPRPO	1617-015			
	Managing Locally Administered Project Training	Meeting Participation	UCPRPO	1617-018			
II-4.2	Title VI						
II-4.2.a	RPO Affirmation of Title VI Compliance						
II-4.2.b	Transportation Initiatives and ADA Compliance						
II-4.2.c	Environmental Justice Assessment						
II-4.2.d	Limited English Proficiency (LEP) Assessment						
III. ADMINISTRATION OF TRANSPORTATION PLANNING AND POLICIES							
III-1	ADMINISTRATIVE DOCUMENTS AND PUBLIC INVOLVEMENT				\$ 6,940.00	\$ 27,760.00	\$ 34,700.00
III-1.1	Administrative						
III-1.1.a	Planning Work Program						
	Prepare and update PWP for FY 2016-2017	Administrative	UCPRPO	1617-000			
III-1.1.b	5-Year Planning Calendar						
	Prepare 5 year planning calendar for FY 2016-2021	Administrative	UCPRPO	1617-000			
III-1.1.c	Quarterly Invoice and Progress Reports						
	Prepare quarterly invoice and progress report for FY 2016-2017	Administrative	UCPRPO	1617-000			
III-1.1.d	TCC/TAC Work Facilitation						
	Prepare minutes and agenda and host UCPRPO TAC and TCC meetings	Administrative	UCPRPO	1617-000			
III-1.1.e	Regulatory Documents						
III-1.1.f	Miscellaneous Expenses						
	Respond to member requests	Administrative	UCPRPO	1617-000			
III-1.2	Public Involvement						
III-1.2.a	Public Involvement Plan (PIP)						
III-1.2.b	Documentation of Public Input						
	Update UCPRPO website as needed	Other	UCPRPO	1617-016			
	List of Public Workshop attendees and comments	Meeting Participation	Tarboro	1617-017			
	List of Public Workshop attendees and comments	Meeting Participation	UCPRPO	1617-017			
TOTAL					\$ 24,356	\$ 97,425	\$ 121,781

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_____, 2016.

Signature, TAC Chairman

Signature, RPO Secretary

UCPRPO

Five-year Planning Calendar, 2016-2021

Year	Planning Product			Planning Task			
	Planning Work Program	Long-Range Transportation Planning (CTP)	State STI	Data Inventory	GIS Development	Special Studies	Regulatory Requirements
FY 16-17	Final March 2017	Continue to Develop Local CTP Implementation Strategies	STI Prioritization Adoption	Tarboro Pedestrian Inventory. Regional Data Inventory Map.	Tarboro Historical District GIS Layer	Maintain Economic Development site with updated layers and data. Develop Pedestrian Historical App for Tarboro. CAMPO Southeast area Transportation Study.	Review Public Participation Plan
FY 17-18	Final March 2018	CTP Review and Implementation – Edgecombe County	n/a	Pine Level Pedestrian Inventory. Regional Data Inventory Map.	Pine Level Pedestrian GIS Layer	Maintain Economic Development site with updated layers and data. CAMPO Southeast area Transportation Study.	None Planned
FY 18-19	Final March 2019	CTP Review and Implementation – Wilson County	STI Prioritization Adoption	Castalia Pedestrian Inventory. Regional Data Inventory Map.	Nash County Pedestrian GIS Layer	Maintain Economic Development site with updated layers and data.	Review Public Participation Plan
FY 19-20	Final March 2020	CTP Review and Implementation – Johnston County	n/a	Nash County Pedestrian Inventory. Regional Data Inventory Map.	Create Crash Data for Nash County.	Maintain Economic Development site with updated layers and data.	None Planned
FY 20-21	Final March 2021	CTP Integration with Land Use and Implementation – Nash County	STI Prioritization Adoption	Regional Data Inventory Map.	Create Crash Data for Johnston County.	Maintain Economic Development site with updated layers and data.	Review Public Participation Plan

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Upper Coastal Plain Rural Planning Organization State Transportation Improvement Process P 4.0 2015-2016 Schedule

DATE	ACTION	DESCRIPTION
May-July 2015	RPO Staff and TCC	Solicit new projects from the public and RPO Staff meets with TCC members to add any additional projects submitted.
September 2016	TAC Action	TAC takes action to finalize new project submission list.
September 2015	RPO Staff	Inputs any new projects on SPOTONLINE
September 2015	RPO Staff and TCC	Review Local Input Methodology and make revisions (if required).
November 2015	Public Meeting	TAC/TCC reviews Local Input Methodology and invites public input at the regular November TAC Meeting (if Methodology is revised).
January 2016	TAC Action	TAC takes action on the Local Input Methodology (if Methodology is revised).
March 2016	NCDOT	TIP Unit programs Statewide Projects
April - May 2016	TAC Action	TAC receives and evaluates Public Input at regular TAC Meetings and completes prioritizing of Regional STI Projects.
June-July 2016	NCDOT	SPOT Finalizes Regional Impact Scores and TIP Unit Programs Regional Impact Projects.
August-September 2016	TAC Action	TAC receives and evaluates Public Input at regular TAC Meeting and completes prioritizing of Division STI Projects.
October-November 2016	NCDOT	SPOT Finalizes Division Needs Scores and TIP Unit Programs Division Needs Projects.
December 2016	NCDOT	NCDOT Releases Draft STIP

UCPRPO STI P4.0 REGIONAL Highway Projects List - Page 1 of 2

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SPOT ID	Mode	Project Category	TIP#	Route / Facility Name	From / Cross Street	To	Description	Specific Improvement Type	All Divisions	All MPOs/RPOs	All Counties	P3 Region Score	P3 Division Score	Cost
H129200-G	Highway	Statewide Mobility		I-95	SR 1002 (Long Branch Road)	I-40	Widen Roadway to 8 Lanes.	1 - Widen Existing Roadway	06, 04,	Mid-Carolina RPO, Upper Coastal Plain RPO,	Harnett, Johnston, ,	24.98	18.67	\$143,388,000.00
H129204	Highway	Statewide Mobility		I-95	North SR 1001	South of SR 1604	Widen Roadway to 6 Lanes.	1 - Widen Existing Roadway	04, ,	Rocky Mount Urban Area MPO, Upper Coastal Plain RPO,	Nash, Wilson, ,	13.99	9.32	\$444,862,000.00
H129205	Highway	Statewide Mobility		I-95	South of SR 1604	North of NC 481	Widen Roadway to 6 Lanes.	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, Peanut Belt RPO, Rocky Mount Urban Area MPO	Nash, Halifax, ,	14.59	9.72	\$348,801,000.00
H141265	Highway	Statewide Mobility		US-64	SR 1003 (Rollesville Rd) at Knightdale Bypass	Martin County Line	Upgrade US 64 to Interstate Standards	17 - Upgrade Freeway to Interstate Standards	04, 05,	Upper Coastal Plain RPO, Rocky Mount Urban Area MPO, Capital Area MPO	Edgecombe, Nash, Wake, Franklin	23.01	18.67	\$133,958,000.00
H150667	Highway	Statewide Mobility		US 70 Bus	I-95		Improve Interchange Widening Bridge and Constructing Diamond Interchange	Interchange Improvement	04, ,	Upper Coastal Plain RPO, ,	Johnston, , ,			\$9,016,000.00
H150256	Highway	Statewide Mobility		I-95	I-95	US 701/NC 96	Construct diamond with one loop interchange allowing for future widening of I-95 relocating multiple routes as necessary to construct interchange to current standards	Interchange Improvement	04, ,	Upper Coastal Plain RPO, ,	Johnston, , ,	n/a	n/a	\$10,912,000.00
H150861	Highway	Statewide Mobility		NC 11	US 264 Byp	US 64	Upgrade roadway to Interstate Standards (Note: Only 4.38% is within UCPRPO boundary)	2- Upgrade Arterial to Freeway/Expressway	04, ,	Mid East RPO, Greenville MPO, Upper Coastal RPO	Pitt, Edgecombe	n/a	n/a	\$144,237,000.00
H090182	Highway	Regional Impact	R-2700	NC-11	US 64 Relocation North of Bethel	NC 903	Widen to Four Lanes with a Bypass of Oak City on New Location.	6 - Widen Existing Roadway and Construct Part on New Location	01, 04,	Mid-East RPO, Upper Coastal Plain RPO,	Martin, Edgecombe, ,	7.51	5.00	\$16,077,000.00
H090224-A	Highway	Regional Impact	R-3407A	NC-33	US 64 in Tarboro	NC 42 at Scott'S Crossroads	Widen to Multi-Lanes	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, ,	Edgecombe, , ,	10.92	7.28	\$32,069,000.00
H090224-B	Highway	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	02, 04,	Mid-East RPO, Upper Coastal Plain RPO,	Pitt, Edgecombe, ,	12.81	13.55	\$43,200,000.00
H090346-C	Highway	Regional Impact	U-2561C	NC-43	SR 1613 (Woodruff Avenue)	I-95	SR 1616 (Country Club Road) to I-95. Widen to Multi-Lanes with Curb and Gutter. Section C: SR 1613 (Woodruff Avenue) to I-95.	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, ,	Nash, , ,	16.64	12.70	\$18,584,000.00
H090417	Highway	Regional Impact	U-3464	US-301 , NC-96	NC 96	SR 1007 (Brogden Road)	NC 96 to SR 1007 (Brogden Road). Widen to Multi-Lanes.	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, ,	Johnston, , ,	28.01	22.66	\$31,956,000.00
H090470	Highway	Regional Impact	U-4424	NC-111 Wilson Street	US 64 Alternate (Western Boulevard)	NC 122 (Mcnaair Road)	Widen to Three Lanes	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, ,	Edgecombe, , ,	5.32	3.54	\$9,900,000.00

UCPRPO STI P4.0 REGIONAL Highway Projects List - Page 2 of 2

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SPOT ID	Mode	Project Category	TIP#	Route / Facility Name	From / Cross Street	To	Description	Specific Improvement Type	All Divisions	All MPOs/RPOs	All Counties	P3 Regsion Score	P3 Division Score	Cost
H111266	Highway	Regional Impact		US-264	US 264	US 264 Alt./NC 42/ Ward Blvd.	Upgrading US 264 Alt. from Airport Blvd. (SR 1320) to US 264 Alt./NC 42/Ward Blvd. (SR 1516) to a Four-Lane Divided Boulevard with a 23 Foot Raised Landscaped Median, Sidewalks, and Wide Outside Lanes with Accommodations For Bikes. the Project Proposal For US264Alt. from US 264 Bypass to Airport Blvd. (SR 1320) includes Measure to Limit Access, Such As a Superstreet Design with Single Phased Lights For Protected Left Turns, Right-ins, Right-Outs, and Limited Driveways.	4 - Upgrade Arterial to Superstreet	04, ,	Upper Coastal Plain RPO, ,	Wilson, , ,	15.70	10.97	\$18,126,000.00
H111268	Highway	Regional Impact		NC-58	SR 1320 (Airport Blvd)	NC 42/Ward Blvd. (SR 1516)	Upgrading NC 58 Between Airport Blvd. (SR 1320) and NC 42/Ward Blvd. (SR 1516) to a Four-Lane Divided Boulevard with a Raised 23 - Foot Median with Bicycle and Pedestrian Lanes, and Curb and Gutter.	11 - Access Management	04, ,	Upper Coastal Plain RPO, ,	Wilson, , ,	11.36	7.55	\$18,126,000.00
H111270	Highway	Regional Impact		NC-58	NC 42/Ward Blvd. (SR 1516)	Forest Hills Rd. (SR 1165)	Upgrading NC 58 Between NC 42/Ward Blvd. (SR 1516) and Forest Hills Rd. (SR 1165) to a Five-Lane Facility with Sidewalks and to Provide Accommodations For Bike to Correspond to Proposed Bicycle and Pedestrian Improvements.	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, ,	Wilson, , ,	15.14	10.08	\$1,003,000.00
H111275	Highway	Regional Impact		NC-42	US 264/ I-795	Forest Hills Rd. (SR 1165)	Upgrade This Corridor to a Four-Lane Divided Boulevard with a Raised 23-Foot Median with Bicycle and Pedestrian Lanes, and Curb and Gutter. Realignment Is Proposed, As Part of This Project at NC 42/ Old Raleigh Rd. (SR 1136) and Airport Blvd. (SR 1158) Due to the Proximity of This Intersection to Several Schools in the Area.	11 - Access Management	04, ,	Upper Coastal Plain RPO, ,	Wilson, , ,	14.74	11.49	\$14,578,000.00
H111279	Highway	Regional Impact		US-70	US 301	I-95	Provide a 4-Lane Divided Cross Section For This Facility. the Addition of a Median Will Allow For Better Access Control, thereby Providing Higher Mobility For the Facility.	11 - Access Management	04, ,	Upper Coastal Plain RPO, ,	Johnston, , ,	7.29	4.85	\$8,775,000.00
H111281	Highway	Regional Impact		US-301	US 264 Alt - MLK Parkway	Lipscomb Rd	Upgrade This Facility to a Four-Lane Divided Boulevard with a 23-Foot Raised Landscaped Median, Sidewalks, and Wide Outside Lanes with Accommodations For Bikes.	11 - Access Management	04, ,	Upper Coastal Plain RPO, ,	Wilson, , ,	13.92	10.11	\$53,507,000.00
H111282	Highway	Regional Impact		- Wilson Signal System	Wilson City Limits	Wilson City Limits	Construct Citywide Signal System in City of Wilson	13 - Citywide Signal System	04, ,	Upper Coastal Plain RPO, ,	Wilson, , ,	12.55	8.20	\$5,000,000.00
H140389	Highway	Regional Impact	U-5726	US-301 , NC-96 , NC-39	Booker Dairy Rd	Ricks Rd	This road is currently nearing capacity. The addition of a median will allow for better controlled access which will provide more mobility. Converting the road to 4 lanes with median and sidewalks will also provide safe routes for pedestrians that currently are creating trails along side the road.	4 - Upgrade Arterial to Superstreet	04, ,	Upper Coastal Plain RPO, ,	Johnston, , ,	23.69	16.34	\$13,317,000.00
H140979	Highway	Regional Impact		NC-242	US 301	I-40	Widen to 4 lane highway with median and sidewalks (4E Section). Provide a four lane divided cross section for NC 242 North from its junction with US 301 Hwy to its intersection with Interstate 40. The addition of a median will allow for better controlled access which will provide more mobility as the corridor develops in the near future. Recent development and proposed new development in the near future means an increase in AADT thereby creating the need for controlled access for safer mobility.	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, ,	Johnston, , ,	22.54	18.36	\$23,603,000.00
H141828	Highway	Regional Impact		NC-42	SR 1003 (Buffalo Road)	CAMPO/Upper Coastal Plain RPO Boundary at the Wilson County Line	Modernize roadway and operational improvements including widening lanes, improving shoulders, passing lanes, turning lanes, and intersection improvements. (Moving Ahead Project)	16 - Modernize Roadway	04, ,	Capital Area MPO, Upper Coastal Plain RPO,	Johnston, , ,	17.17	13.11	\$12,295,000.00
H150462	Highway	Regional Impact		US 301	Black Creek Rd	Lipscomb Rd	Upgrade This Facility to a Four-Lane Divided Boulevard with a 23-Foot Raised Landscaped Median, Sidewalks, and Wide Outside Lanes with Accommodations For Bikes.	11 - Access Management	04, ,	Upper Coastal Plain RPO, ,	Wilson, , ,			\$4,752,000.00
H150649	Highway	Regional Impact		NC-210	SR 1162 (Black Creek Road)		Add turn lanes on NC 210 and realign the intersection of SR 1162 (Black Creek Rd)	10 - Improve Intersection	04, ,	Upper Coastal Plain RPO, ,	Johnston, , ,	20.10	16.73	\$465,000.00

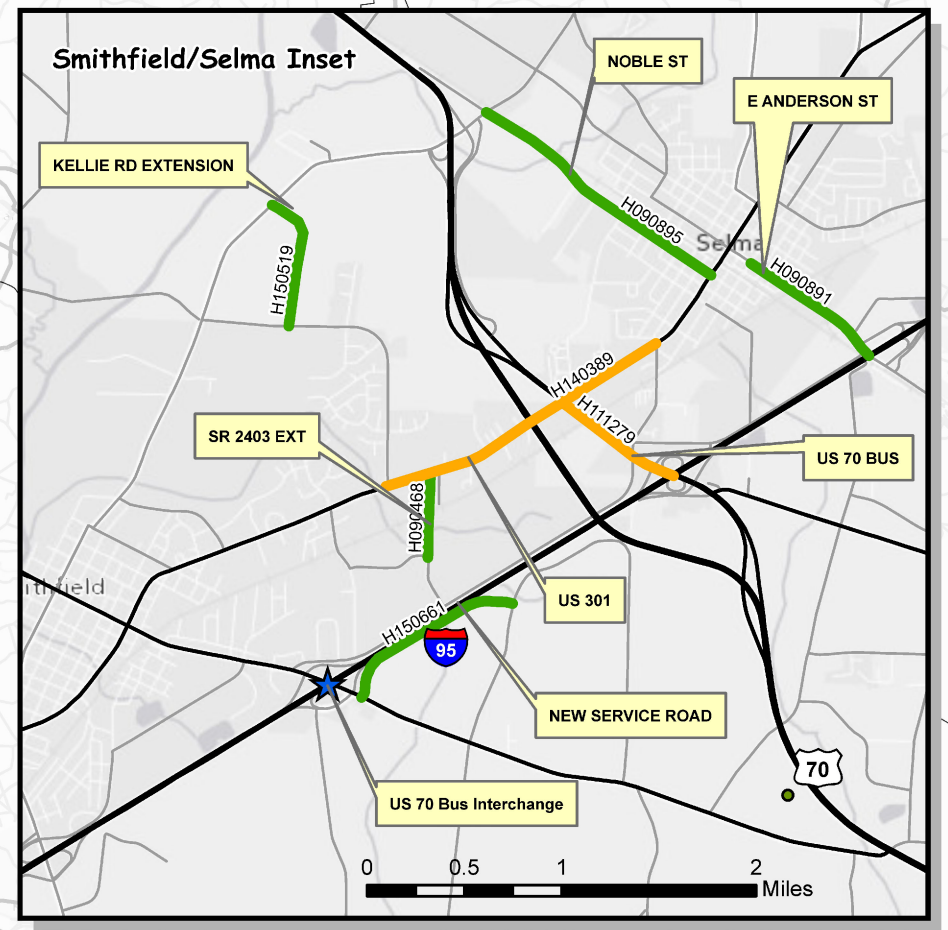
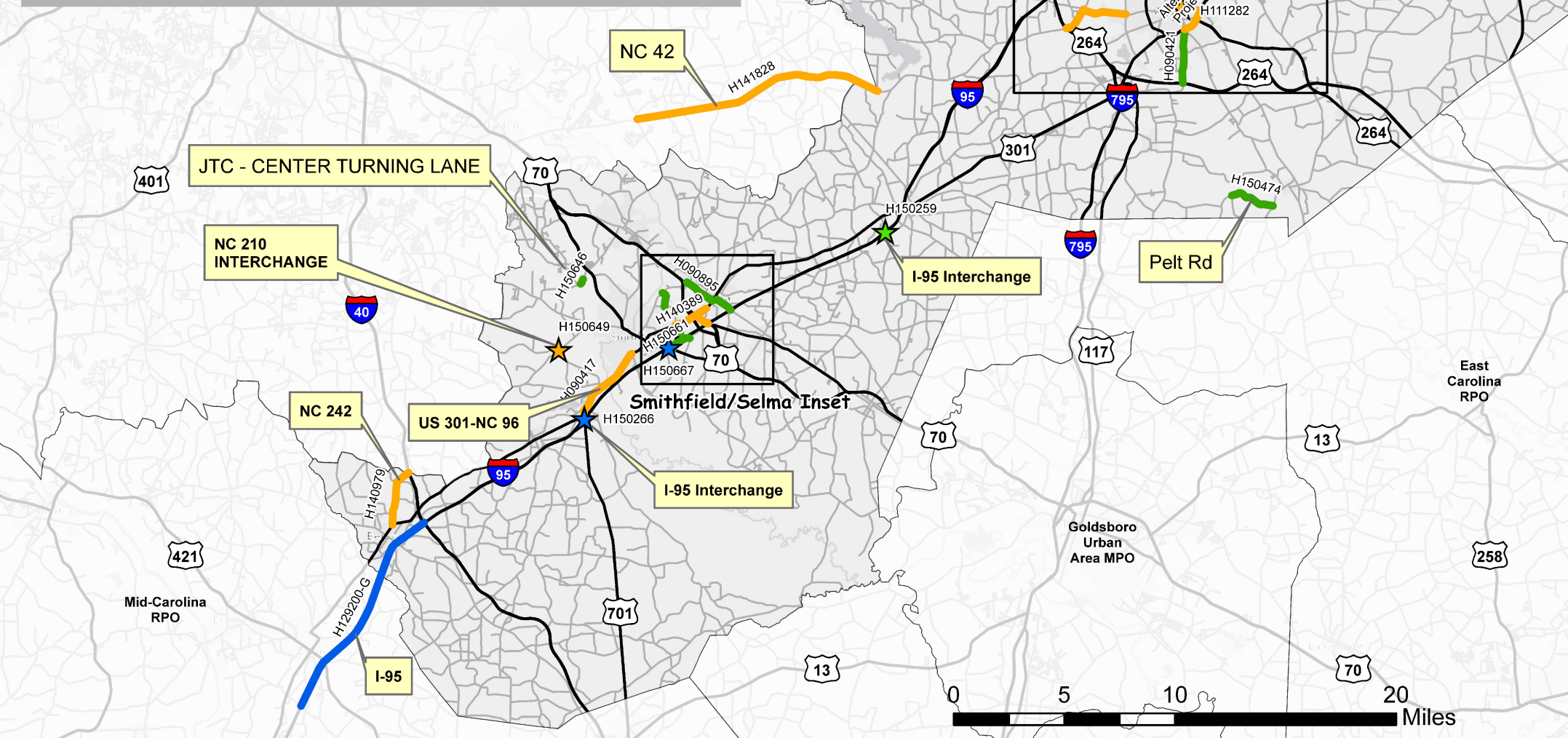
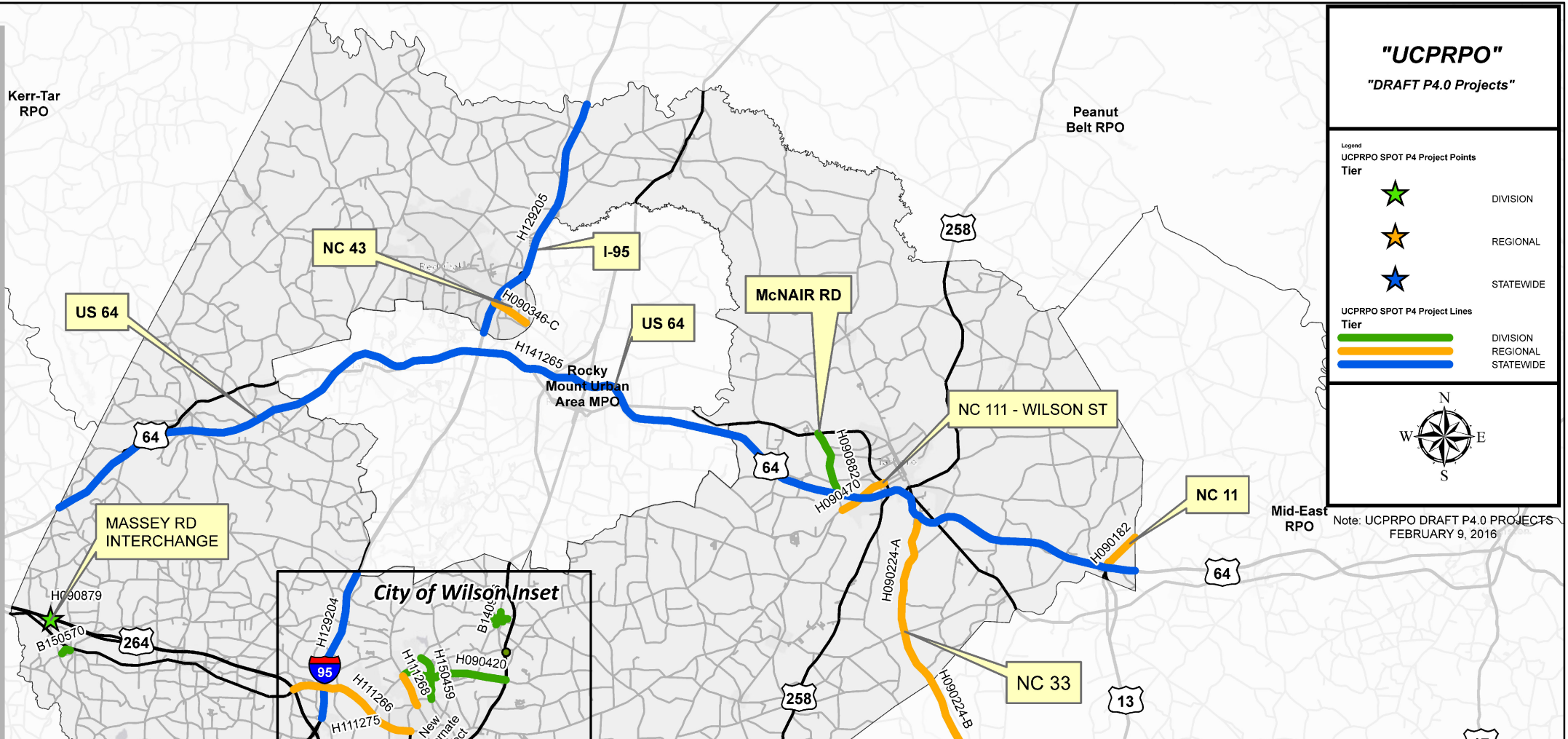
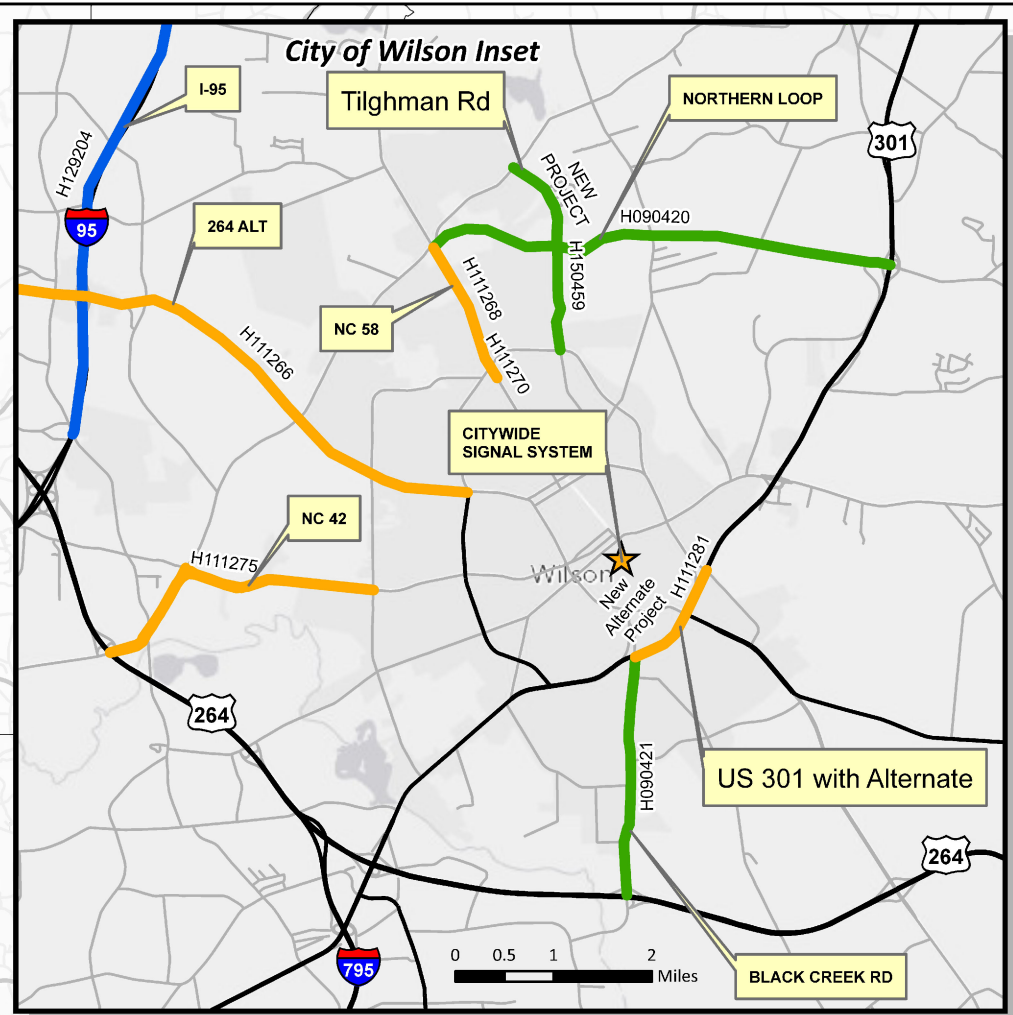
UCPRPO STI P4.0 DIVISIONAL Highway Projects List

version 9/22/15

SPOT ID	Mode	Project Category	TIP#	Route / Facility Name	From / Cross Street	To	Description	Specific Improvement Type	All Divisions	All MPOs/RPOs	All Counties	P3 Region Score	P3 Division Score	Cost
H090421	Highway	Division Needs	U-3471	SR-1606 Black Creek Road	US 264 Bypass	US 301/264 Alternate (Ward Boulevard)	US 264 Bypass to US 301/264 Alternate (Ward Boulevard). Widen to Multi-Lanes.	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, ,	Wilson, , ,	N/A	9.67	\$18,080,000.00
H090468	Highway	Division Needs	U-4419	- New Route - SR 2403 (Component Drive) Extension	Peeden Street	US 301 (Bright Leaf Boulevard)	Peeden Street to US 301 (Bright Leaf Boulevard). Construct Two Lanes on Multi-Lane Right of Way, New Location.	5 - Construct Roadway on New Location	04, ,	Upper Coastal Plain RPO, ,	Johnston, , ,	N/A	5.51	\$9,680,000.00
H090879	Highway	Division Needs		SR-1124 Massey Road	US 264		interchange Development at US 264 and Massey Road in Nash County	9 - Convert Grade Separation to Interchange	04, ,	Upper Coastal Plain RPO, ,	Nash, , ,	N/A	3.42	\$11,190,000.00
H090882	Highway	Division Needs		SR-1207 McNair Road	US 64	US 64 Alternate	Widen McNair Road to Three (3) Lanes from US64 to US 64 Alternate in Edgecombe County.	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, ,	Edgecombe, , ,	N/A	6.90	\$16,077,000.00
H090891	Highway	Division Needs		SR-1927 East Anderson Street	Webb Road	I-95	Widen to Three (3) Lanes from I-95 to Webb Street in Johnston County	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, ,	Johnston, , ,	N/A	7.18	\$5,234,000.00
H090895	Highway	Division Needs		SR-1900 Noble Street	SR 1003 (Buffalo Road)	US 301	Expand to Three(3) Lanes from SR 1003 to US 301	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, ,	Johnston, , ,	N/A	11.81	\$8,609,000.00
H150474	Highway	Division Needs		Pelt Rd - SR 1632	NC 222	Saint James Church Rd - SR 1631	Raise section of highway out of flood way to help prevent flooding.	11 - Access Management	04,,	Upper Coastal Plain RPO, ,	Wilson, , ,			\$750,000.00
H150459	Highway	Division Needs		SR-1323 - Tilghman Rd	Ward Blvd	SR-1332 - Lake Wilson Rd	Widen from two 10' lanes to a two 14' lane facility with 11' trun lane, curb and gutter, and 2' pafed shoulders with bike lanes and sidewalks. (Cross Section 3B)	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, ,	Wilson, , ,			\$17,551,000.00
H150636	Highway	Division Needs	U-3470	- New Route - Northern Loop	NC 58 (Nash Street)	US 301 interchange at SR 1436 (Rosebud Church Road)	NC 58 (Nash Street) to US 301 interchange at SR 1426 (Rosebud Church Road). Multi-Lanes on New Location.	5 - Construct Roadway on New Location	04, ,	Upper Coastal Plain RPO, ,	Wilson, , ,	N/A	7.25	\$66,433,000.00
H150646	Highway	Division Needs		SR-1501 - Swift Creek Parkway Improvements	South end entrance of Johnston County airport	North end entrance of Johnston County airport	Add turning lanes into the Johnston County airport and into the existing Industrial park. Approximately 2,000 lf of raod widening to add a central turn lane to 2 aiport driveways and the neighboring industrial park.	1 - Widen Existing Roadway	04, ,	Upper Coastal Plain RPO, ,	Johnston, , ,			\$990,000.00
H150661	Highway	Division Needs		New Route - Proposed Service Road	US 70 - Mallard Rd	Yleverton Grove Rd	Add new service road parallel to I-95. Approximately 1 mile service road to aid in economic development.	5 - Construct Roadway on New Location	04, ,	Upper Coastal Plain RPO, ,	Johnston, , ,			\$6,928,000.00
H140772	Highway	Division Needs		East Railroad St	Tobacco St	Rock Quarry Rd	Extend Roadway on New Location (Note: Only .32% within Upper Coastal RPO boundary)	5 - Construct Roadway on New Location	04, ,	Rocky Mount MPO, Upper Coastal RPO	Wilson	n/a	n/a	\$3,317,000.00

UCPRPO STI P4.0 Non-Highway Projects List

SPOT ID	Mode	Project Category	TIP#	Route / Facility Name	From / Cross Street	To	Description	Specific Improvement Type	All Divisions	All MPOs/RPOs	All Counties	P3 Division Score	Cost
A130494	Aviation	Division Needs		ETC - Tarboro-Edgecombe Airport			Expand the Corporate Apron by 8,350 SF and construct a 70' X 80' Hangar. (includes Project Request Numbers: 2898)	2100 - Hangers and Economic Development	04, ,	Upper Coastal Plain RPO, ,	Edgecombe	3.56	\$513,000
A150740	Aviation	Division Needs		ETC - Tarboro-Edgecombe Airport			Fuel Farm - Partner Connect Project #3231		04, ,	Upper Coastal Plain RPO, ,	Edgecombe		\$470,000
A150741	Aviation	Division Needs		ETC - Tarboro-Edgecombe Airport			T-Hangars & Taxilane - Partner Connect Project #3431	2100 - Hangers and Economic Development	04, ,	Upper Coastal Plain RPO, ,	Edgecombe		\$550,000
A130498	Aviation	Division Needs		JNX - Johnston County Airport			The existing taxiway pavements will be approaching the end of their useful life and require pavement rehabilitation. Assumed design would include a 3" asphalt maintenance overlay. The taxiways will be widened to 50' at this time to conform to C- III standards. (includes Project Request Numbers: 2129)	1110 - Design	04, ,	Upper Coastal Plain RPO, ,	Johnston	8.95	\$3,240,000
A130499	Aviation	Division Needs		JNX - Johnston County Airport			This project provides for construction of Phase I of the new corporate area development. Phase I will include the construction of a new t-hangar area and construction of a new apron. Elements of construction will include clearing and grubbing, grading and drainage, paving, and erosion control measures. (includes Project Request Numbers: 2127)	1240 - Corporate and T-hanger Taxiways	04, ,	Upper Coastal Plain RPO, ,	Johnston	6.26	\$3,613,765
R150007	Rail Project	Statewide		Eastern NC Rail Improvement Project			Construct segments of double track, grade separations, and additional freight facility improvements to enhance freight rail capacity and service along the National Gateway Corridor, including, but not limited to improvements in the Upper Coastal Plain RPO.	Freight rail infrastructure improvement or construction	04, 06	Upper Coastal Plain RPO, ,	Johnston & Scotland		\$99,900,000
T130099	Transit	Division Needs		Johnston County fy16 expansion vehicle			JCATS currently operates a fleet of 31 vehicles. Due to increasing demand, our vehicles are wearing out at a faster rate than we are replacing them, and so, we have fallen behind the curve. We need to add 1 expansion vehicle to include 1 25' LTV.	Expansion-Demand Response	04,,	Upper Coastal Plain RPO, ,	Johnston	4.46	\$49,000
T130137	Transit	Division Needs		Wilson co fy16 vehicle expansion			Project #1 - Wilson County services the residents of Wilson as well those in the county. Wilson County operates 24 hours a day Monday through Friday with limited services on weekends. Wilson County provides transportation services for eight(8) service agencies within Wilson County.	Expansion-Demand Response	04,,	Upper Coastal Plain RPO, ,	Wilson	5.37	\$56,500
B140926	Bike/Ped	Division Needs		Elm City Sidewalk Project	Elementary School	Middle School	Construct sidewalks along Toisnot St, W Main St, and Branch St which connects to Elm City Elementary School and Elm City Middle School		04,,	Upper Coastal Plain RPO, ,	Wilson	13.5	\$115,000
B150570	Bike/Ped	Division Needs		Middlesex Sidewalk Project			Construct sidewalks from down town Middlesex Park to Middlesex Elementary School along W Hanes St.		04,,	Upper Coastal Plain RPO, ,	Nash		\$208,250



"UCPRPO"

"DRAFT P4.0 Projects"

Legend

UCPRPO SPOT P4 Project Points

- ★ DIVISION
- ★ REGIONAL
- ★ STATEWIDE

UCPRPO SPOT P4 Project Lines

- DIVISION
- REGIONAL
- STATEWIDE

Note: UCPRPO DRAFT P4.0 PROJECTS
FEBRUARY 9, 2016

Additional HSIP Projects Selected to Advance Program

Div.	County	Description of Location	Basic Description	Total Cost Estimate (HSIP + other, if applicable)
01	Camden	SR 1224 (Old Swamp Road) between 550' south of SR 1225 (Lilly Road) and 1200' north of SR 1225 (Lilly Road), a length of 1750'	This project is addressing concerns about vehicle: running off the roadway by increasing the height of the outside road shoulder, (similar to a slanted race track to prevent cars from running into wall), and restoring the the road course.	\$165,000
02	Carteret	SR 1124 (Nine Mile Road) between SR 1125 (Lake Road) and SR 1195 (Bur Oak Road)	This project is addressing concerns about vehicle: running off the roadway by using a different type of pavement that helps water drain faster; and is installing guardrail in some locations.	\$60,669
02	Craven	SR 1309 (Glenburnie Road) at Elizabeth Avenue	This project is making improvements to an existing traffic signal by adding LED lights on both Glenburnie approaches. Also, adding pedestrian signals coordinated with New Bern multiuse trails project along both sides of Glenburnie from Elizabeth to Brunswick.	\$77,600
02	Pitt	US 13 (Memorial Drive) at Moye Boulevard	This intersection safety project is upgrading and improving an existing traffic signal by providing a signal head over each through lane, protected left turn heads on US 13, and three-section flashing yellow arrow left turn heads on Moye Blvd.	\$92,300
03	Brunswick	US 17 and SR 1165 (Thomasboro Rd.)/SR 1304 (Pea Landing Rd.)	This intersection safety project is addressing angle and turning crashes at intersections along the corridor by removing the signal and replacing with additional lanes with signalized U-turns.	\$998,000
03	Duplin	US 117 Connector and NC 50	This intersection safety project is addressing intersection tee-bone/angle and turning crashes by assigning additional turn lanes with directional lefts.	\$1,002,000
03	Pender	US 421 and NC 210 in Pender County.	This intersection safety project is addressing intersection tee-bone/angle and turning crashes by assigning additional turn lanes.	\$1,540,000

Additional HSIP Projects Selected to Advance Program

Div.	County	Description of Location	Basic Description	Total Cost Estimate (HSIP + other, if applicable)
04	Edgecomb	NC 111/122 between 0.18 mile south of SR 1006 (Bullock School Road) and 0.32 mile north of SR 1006 (Bullock School Road), a length of 0.5 mile	This road departure safety project will improve the banking of the road through the curve and will include better alignment of intersecting streets at a new location 0.13 mile south of the current intersection	\$935,000
04	Halifax	NC 43 at NC 561, SR 1329 (Evans Road), and SR 1333 (Lynch Road).	This intersection safety project will provide additional signs and beacons to warn drivers of entering traffic.	\$55,000
04	Johnston	SR 1700 (Covered Bridge Road) between 0.1 mile east and 0.1 mile west of SR 1003 (Buffalo Road), a length of 0.2 mile	This multi-intersection safety improvement project will widen Covered Bridge Road to provide a left turn lane and will include traffic signal upgrades and improvements.	\$682,000
04	Johnston	SR 1700 (Covered Bridge Road) between 0.1 mile west of SR 1703 (South Murphy Road) and 250' east of SR 1702 (Archer Lodge Road), a length of 0.21 mile	This intersection safety project will improve intersection alignment, add a left turn lane and install a traffic signal.	\$998,700
04	Johnston	SR 1003 (Buffalo Road) between SR 1702 (Archer Lodge Road) and the Wake County Line. Portion of section is within Archer Lodge Town Limits, remainder in Johnston County.	The road departure safety project will improve lane width and will improve ditch/shoulder sections.	\$370,000
04	Nash	I-95 at SR 1544 (Halifax Road) overpass, structure 219	This roadside safety project will provide improved bridge pier protection and will regrade the median ditch and shoulders to improve drainage and prepare for guardrail installation.	\$148,000
04	Wayne	NC 55 at SR 1948 (Camp Jubilee Road).	This intersection safety project will provide improved signage and beacon warnings to better alert drivers of entering traffic.	\$60,000
04	Wayne	NC 581 at SR 1342 (Memorial Church Road).	This intersection safety project will provide additional signs and beacons to warn drivers of entering traffic.	\$56,000

Additional HSIP Projects Selected to Advance Program

Div.	County	Description of Location	Basic Description	Total Cost Estimate (HSIP + other, if applicable)
05	Durham	SR 1118 (Fayetteville Rd) at Pilot St and Cecil St.	This intersection safety and traffic signal upgrade project will improve signal displays for left turning traffic by upgrading to flashing yellow arrows.	\$19,000
05	Durham	SR 1118 (Fayetteville Rd) at Cook Road.	This intersection safety improvement project will add a left turn lane and a coordinated traffic signal and connect to the City of Durham signal system.	\$775,000
05	Granville	US 15 (Durham Avenue) at SR 1639 (N. Main Street)	This intersection safety improvement project will straighten the intersecting street.	\$35,000
05	Person	US 158 at US 501	This intersection safety improvement project will add a traffic signal and will straighten the intersecting street.	\$235,000
05	Wake	NC 50 (Benson Road) at SR 3718 (Turner Farm Road)/Wakefield Lane).	This intersection safety improvement project will add left turn lanes on NC 50.	\$410,000
05	Wake	SR 1375 (Lake Wheeler Road) at SR 1390 (Optimist Farm Road)/SR 1503 (Donnybrook Road).	This intersection safety improvement project will better align intersecting streets and will provide additional warning signs and beacons to alert drivers to entering traffic.	\$400,000
05	Wake	NC 42 at SR 2750/2749 (Johnny Baker Road).	This intersection safety improvement project will add an left turn lane for eastbound NC 42.	\$450,000
05	Wake	NC 42 from SR 5330 to SR 5367.	This multi- intersection safety improvement project will add a left turn lane on NC 42 and widen NC 42 to a 3-lane cross section.	\$1,110,000
05	Wake	NC 42 at SR 2727 (Sauls Road).	This intersection safety improvement project will add a left turn lane for eastbound NC 42.	\$660,000
05	Wake	SR 1664 (Duraleigh Road) at Charles B. Root Wynd	This intersection safety project will use a raised concrete island on Charles B. Root Wynd to reduce through and left turn conflicts.	\$130,000
05	Wake	SR 3015 (Airport Blvd) at SR 1641 (Slater Rd). *\$40,750 companion funds from the Town of Morrisville*	This intersection safety project will install a traffic signal with wood poles.	\$105,000

Additional HSIP Projects Selected to Advance Program

Div.	County	Description of Location	Basic Description	Total Cost Estimate (HSIP + other, if applicable)
05	Wake	SR 1613 (Davis Dr) at SR 1619 (Waldo Road Blvd) *Town of Cary to Contribute \$200,000*	This intersection safety project will extend the Davis Drive left turn lane at Waldo Road Road.	\$475,000
05	Wake	SR 1009 (Tryon Road) at SR 1427 (Lake Dam Road)	This intersection safety project will install a coordinated traffic signal and include in Raleigh signal system	\$130,000
05	Wake	SR 1657 (Nowell Road) at SR 5808 (Hillsborough Street)	This intersection safety project will install a coordinated traffic signal with Railroad Preemption to City of Raleigh Signal System.	\$241,000
05	Wake	SR 1393 (Bass Lake Road) at SR 1399 (James Slaughter Road)	This intersection safety improvement project will straighten the intersecting street.	\$50,000
05	Wake	SR 1670 (Blue Ridge Road) at Crabtree Valley Avenue	This intersection safety project will install a coordinated traffic signal.	\$95,000
05	Wake	SR 2044 (Ligon Mill Road) near SR 3564 (Greenville Loop Road) and Falconhurst Drive (Southern & Northern Curves).	This road departure safety project will improve the banking of the road through the curve.	\$835,000
05	Wake	US 1A (South Main Street) between Star Road and Wake Pointe Shopping Center - *Held public meeting and have support from Town of Wake Forest.*	This intersection safety project is addressing intersection tee-bone/angle and turning crashes by constructing directional crossovers.	\$820,000
05	Wake	NC 50 (Benson Road) at SR 1010 (Ten Ten Road)	This intersection safety and traffic signal upgrade project will improve signal displays for left turning traffic by adding a four-section flashing yellow arrow for northbound NC 50.	\$18,000
05	Wake	SR 2012 (Litchford Road) and Coxindale Drive in Raleigh.	This intersection safety project will install a traffic signal.	\$79,500
06	Columbus	US 74 from SR 1824 to just east of the Brunswick County Line.	This multi-intersection safety improvement project will provide a traffic signal and concrete islands to address t-bone, angle and turning crashes at intersections along the corridor.	\$3,255,000

Additional HSIP Projects Selected to Advance Program

Div.	County	Description of Location	Basic Description	Total Cost Estimate (HSIP + other, if applicable)
06	Cumberland	NC 24/87 (Bragg Blvd), from Odell to McKenzie in the Town of Spring Lake.	This multi-intersection safety improvement project will install concrete islands to address t-bone, angle and turning crashes at intersections along the corridor.	\$252,000
06	Cumberland	US 401 (Ramsey Street from SR 1615 (Stacy Weaver Drive) to Wal-Mart Entrance	This multi-intersection pedestrian safety improvement project will install marked crosswalks and pedestrian signals along the corridor. (Ramsey Street): Wal-Mart Entrance, Meadowcroft Drive, Treetop Drive, and Stacy Weaver Drive.	\$827,000
06	Cumberland	SR 1605 (Johnson Farm Rd) from SR 1600 (McCarthur Rd) to SR 1606 (Elliot Farm Rd)	This road departure safety project will improve lane widths to address run off road crashes.	\$990,000
06	Cumberland	US 401 (Raeford Road) at SR 1104 (Strickland Bridge Road)	This intersection pedestrian safety improvement project will install marked crosswalks and pedestrian signals on all four legs of the intersection.	\$215,000
06	Harnett	NC 210 at SR 1006 (Old Stage Road).	This intersection safety project will install a traffic signal, widen NC 210 for left turn lanes and will improve the banking of the road.	\$560,000
06	Harnett	NC 27 at SR 1116 (Doc Rd) [NC 27 MP's 13.762 - 13.971 +/- SR 1116 MP's 3.089 - 3.186 +/-]	This multi-intersection safety project will improve sight distance and Widen NC 27 to provide a left turn lane on both roads. Will also remove trees.	\$525,000
06	Harnett	SR 1500 (Benson Road) at SR 1546 (Young Road)	Cut the hill on the western leg of SR 1500 (Benson Road) to improve sight distance.	\$985,000
06	Robeson	SR 1340 (Prospect Road / Odom Street) from SR 1566 (Cornith Road) to NC 711 (Third Street). [A total of \$1,750,000 in HSIP funds to be added to U-5925 once amended to STIP.]	This multi-intersection safety project will utilize a concrete island to address t-bone, angle and turning crashes, will provide a bike lane and will also include construction of a roundabout.	\$2,800,000

Additional HSIP Projects Selected to Advance Program

Div.	County	Description of Location	Basic Description	Total Cost Estimate (HSIP + other, if applicable)
06	Robeson	NC 72 at RR Crossing 629593L near Pembroke, Robeson County	This rail crossing safety project will upgrade an existing rail crossing signal to provide four quadrant gates to prevent vehicles from going around gates at rail crossings.	\$460,000
07	Guilford	I-73 southbound in advance of Exit 97 (I-85 Bus/US 29/US 70) near Greensboro.	This road departure safety project will provide additional overhead signs to aid motorist navigation.	\$190,000
07	Guilford	SR 1546 (Guilford College Road) at SR 1558 (Hickory Grove Road) in High Point.	This multi-intersection safety project will install two new traffic signals and will upgrade and coordinate with two existing traffic signals.	\$148,000
07	Guilford	SR 3380 (Ledbetter Road) at RR Crossing 720931C near Climax, Guilford County	This rail crossing safety project will add flashing lights and gates to warn drivers of approaching and crossing trains.	\$358,000
07	Orange	SR 1713 (Mount Hermon Church Road) near Hillsborough, Orange County	This rail crossing safety project will upgrade an existing rail crossing signal to provide four quadrant gates to prevent vehicles from going around gates at rail crossings.	\$412,000
08	Moore	NC 5 at SR 1115 (Linden Rd)	This intersection safety improvement project will add left turn lanes on NC 5.	\$191,000
08	Moore	NC 5 from Sandpit Rd to just past Habitat for Humanity	This multi-intersection safety improvement project will add left turn lanes on NC 5, between Sandpit Road and Habitat for Humanity.	\$396,000
08	Randolph	US 311 from SR 1524 (Beckerdite Rd) to SR 1525 (Beeson Farm Rd)	This multi-intersection safety improvement project will add left turn lanes on US 311, between Beckerdite Road and Beeson Farm Road.	\$420,000
09	Davidson	SR 2165 (Turner Street) at RR Crossing 722327S in Thomasville, Davidson County	This rail crossing safety project will upgrade an existing rail crossing signal to provide four quadrant gates to prevent vehicles from going around gates at rail crossings.	\$490,000

Additional HSIP Projects Selected to Advance Program

Div.	County	Description of Location	Basic Description	Total Cost Estimate (HSIP + other, if applicable)
09	Forsyth	SR 1979 (Grubbs Road) at RR Crossing 470193W near Walkertown, Forsyth County	This rail crossing safety project will upgrade an existing rail crossing to include gates to warn drivers of approaching and crossing trains.	\$324,000
09	Rowan	NC 150 at SR 1547 (Graham /Caldwell Road)	This intersection safety project will straighten the side road to a 90-degree intersection with NC 150.	\$633,000
09	Rowan	US 601 between the municipal limits of Salisbury and the Davie County line, north of Salisbury.	This road departure safety project will install and upgrade guardrail to shield errant vehicles from roadside hazards in cases where vehicles run off the roadway.	\$550,000
10	Cabarrus	NC 3 (Mooreville Road) @ SR 1616 (Tuckaseegee Road/Rankin Road) near Kannapolis.	This intersection safety project will install a traffic signal.	\$25,000
10	Mecklenburg	NC 73 (Davidson Concord Road) and SR 2427 (Ramah Church Road) near Huntersville.	This intersection safety project will install a traffic signal and will add one left turn lane and one right turn lane	\$100,000
10	Mecklenburg	SR 2802 (Rocky River Road) through the intersections of SR 2826 (Hood Road) and SR 2827 (Back Creek Church Road) in Charlotte.	This multi-intersection safety project will install a center left turn lane on Rocky River Road between Hood Road and Back Creek Church Road.	\$579,700
10	Mecklenburg	I-485 Outer Loop Ramp at NC 16 in Charlotte.	This intersection safety improvement project will provide an additional left turn lane on the ramp.	\$200,000
10	Mecklenburg	I-77 / US 21 southbound ramp and SR 2047 (Trade Street)	This intersection safety project will install a traffic signal with an additional advance signal head for improved visibility for the eastbound approach.	\$75,000
10	Mecklenburg	SR 1601 (Moore Chapel Rd) @ SR 1609 (Rhyne Rd) near Charlotte	This intersection safety project will install a roundabout to reduce left turn conflicts.	\$925,000
10	Mecklenburg	US 21 (Statesville Road) @ SR 2112 (Lakeview Road)	This intersection safety project will add a traffic signal and will remove some concrete islands for additional lane widths.	\$160,000
10	Union	SR 1007 (Rocky River Road) between SR 1150 (Old Waxhaw-Monroe Road) and Jonathan Circle	This road departure safety project will improve a curve to reduce run off the road crashes.	\$505,000

Additional HSIP Projects Selected to Advance Program

Div.	County	Description of Location	Basic Description	Total Cost Estimate (HSIP + other, if applicable)
10	Union	SR 1728 (Clonnie Strawn Road) at RR Crossing 631768M near Marshville, Union County	This rail crossing safety project will upgrade an existing rail crossing signal to provide four quadrant gates to prevent vehicles from going around gates at rail crossings.	\$408,000
11	Caldwell	US 321 at Hospital Ave. Signal Inventory # 11-0828.	This intersection safety signalized intersection upgrade will improve signal displays and visibility of signal heads with back plates.	\$34,000
11	Caldwell	US 64/NC 18 at Virginia St..	This intersection safety signalized intersection upgrade will improve signal displays and visibility of signal heads with back plates.	\$38,000
12	Catawba	NC 16 at the I-40 WB ramps. Signal inventory # 12-1627	This intersection safety signalized intersection upgrade will add pedestrian signals, and will improve signal displays and visibility of signal heads with back plates.	\$35,000
12	Cleveland	NC 226 (Polkville Road) at SR 1337 (Zion Church Road).	This intersection safety project will install a roundabout to reduce left turn conflicts.	\$905,000
12	Cleveland and Gaston	NC 226 in Cleveland Co. between Gragg Dr. and Lester Lane. SR 1918 (Stanley Lucia Rd.) in Gaston Co. at curve located east of SR 1923 at MP 4.5.	This road departure safety project will install an improved friction pavement, special pavement markings and guardrail to help keep vehicles within the roadway.	\$500,000
12	Gaston	The I-85 NB on ramp from NC 7 (Ozark Ave.) Exit 19.	This road departure safety project will install an improved friction pavement to reduce the number of vehicles running off the roadway.	\$50,000
12	Iredell	SR 1125 (Shearers Road) at SR 1147 (Rocky River Road).	This intersection safety project will install a roundabout to reduce left turn conflicts.	\$754,000
13	Buncombe	SR 3412 (Sandhill Road) at SR 1224 (Sandhill School Road/Oakview Road) in Asheville.	This intersection safety project will install a traffic signal.	\$108,000
13	Buncombe	SR 1369 (Mt. Carmel Road) near SR 1373, near Asheville. Total Length = 0.2 mile.	This road departure safety project will install guardrail to help keep vehicles within the roadway.	\$10,000

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Div.	County	Description of Location	Basic Description	Total Cost Estimate (HSIP + other, if applicable)
13	Buncombe	I-26 EB from the I-40 EB on-ramp to a point just north of SR 3431.	This road departure project will extend a freeway ramp to reduce unnecessary merges.	\$1,270,000
13	Burke	SR 1002 (Center Street) at SR 1761 (Main Street) in Hildebran.	This intersection safety project will provide beacons to warn drivers of entering traffic.	\$45,000
13	Burke	I-40 Westbound Ramps at SR 1761 (Exit 118), in Hildebran.	This intersection safety project will install a traffic signal.	\$95,000
13	Madison	US 25-70 at SR 1582 (Long Branch Road) near Marshall.	This intersection safety project will install a left turn lane.	\$210,000
13	McDowell	I-40 near NC 226 (Exit 86), near Marion.	This road departure safety project will install an improved pavement to improve surface drainage and reduce wet run off road crashes.	\$150,000
13	McDowell	I-40 Westbound from MM 84 to MM 83, near Marion. Total Length = +/- 1.0 mile.	This road departure safety project will install an improved pavement to improve surface drainage and reduce wet run off road crashes.	\$400,000
14	Haywood	SR 1613 (Beaverdam Rd.) between SR 1663 and SR 1640, near Canton.	This road departure safety project will improve sight distance and improve drainage around curve to reduce run off road crashes.	\$60,000
14	Henderson	SR 1525 (Dana Road) at SR 1746 (North Allen Road) near Hendersonville.	This intersection safety project will install beacons to warn drivers of entering traffic.	\$45,000
14	Henderson	SR 1722 (Old Spartanburg Rd.) at SR 1779 (Shepherd St.), in Hendersonville.	This intersection safety project will install beacons to re-enforce and warn drivers to STOP.	\$52,000
14	Transylvania	SR 1540 (Wilson Rd.) near SR 1504 (Milepost 0.4-0.9), near Brevard. Total Length = 0.5 mile.	This road departure safety project will install warning signs and guardrail to help keep vehicles from running off the roadway.	\$400,000