

UPPER COASTAL PLAIN RURAL PLANNING ORGANIZATION

May 1, 2018

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 – Bill Bass – TCC Chair
2. Additions or corrections to Agenda
3. Approval of Minutes March 6, 2018

Discussion Items

4. STI P5 Update
5. UCPRPO STI P5 Data Points Review and Priority Projects Discussion

Decision Items

6. Resolution for Reduction of the Bicycle and Pedestrian Local Match

Reports

7. US 70 Commission – Next meeting May 17, 2018
8. Hwy 17/64 Association – NC Build – Next meeting June 4, 2018
9. Legislative Update – Build NC 2018
10. NCDOT Division 4
11. NCDOT Planning Division (TPD)

Public Comment

12. Public Comment

Other Business

13. TCC Member Comments

Dates of future meetings:

July 10, 2018

September 4, 2018

October 23, 2018

January 8, 2019

Attachments:

1. TCC March 6, 2018 Minutes
2. STI P5 Data Scores Presentation
3. STI 10 Year Funding Analysis
4. UCPRPO STI P5 Regional Projects Prioritization Sheet
5. STI P5 Schedule
6. Resolution for Elimination or Reduction of the Bicycle and Pedestrian Local Match
7. Build NC 2018

UPPER COASTAL PLAIN RURAL PLANNING ORGANIZATION

March 6, 2018

RPO Transportation Coordinating Committee Minutes

Attendance

TCC

Nancy Nixon, Nash
Stephen Wensman, Smithfield
Berry Gray, Johnston
Jae Kim, Spring Hope
Tim Robbins, Benson
Grona Jones, Wilson
Bill Bass, City of Wilson
Catherine Grimm, Tarboro
Cynthia Jones, Edgecombe
Marvin Sharpe, Wilson
Mark Johnson, Wilson

NCDOT

Jimmy Eatmon, NCDOT-Division 4
Carlos Moya, NCDOT TPD
Bobby Liverman, NCDOT Division 4

UCPRPO

James Salmons

Other

Bob League, Rocky Mount MPO
Ryan Purtle, Greenville MPO
Stuart Bass, UCPCOG

Introduction

1. *Welcome & Introductions – Bill Bass – TCC Chair*

Mr. Bill Bass welcomed everyone and asked everyone to introduce themselves and then called the meeting to order.

2. *Approval of Agenda*

Mr. Bill Bass asked if everyone had an opportunity to review the agenda and asked if anyone had any additions to be made to the agenda. Being none and **UPON A MOTION** by Berry Gray (Johnston), second by Nancy Nixon (Nash) the agenda was unanimously approved as written.

3. *Minutes – January 9, 2018*

After reviewing the Minutes for the January 9, 2018 TCC meeting and **UPON A MOTION** by Berry Gray (Johnston), second by Nancy Nixon (Nash) the minutes were unanimously approved.

Presentation

4. *Eastern NC Freight Mobility Plan, Ryan E. Purtle, Greenville MPO*

Mr. Ryan Purtle provided a presentation on the proposed Eastern NC Freight Mobility Plan. The plan is a collaboration between four MPOs and 6 RPOs across eastern North Carolina and help increase economic competitiveness, provide a data resource, provide a regional vision and help identify potential projects that will help improve freight mobility throughout eastern North Carolina. He explained the cost share request would be \$5,000 for each RPO. Mr. Salmons stated that a formal request for support would come at a later date.

Decision Items

5. *UCPRPO Local Point Assignment STI P5 Methodology*

Members were provided with the updated proposed STI P5 Methodology. Mr. Salmons explained the main revisions were removing the “Z-score” by changing the individual “scaling” of existing criteria and the lowering of the weight for projects not currently in current Comprehensive Transportation Plans. Following a brief discussion and **UPON A MOTION** by Nancy Nixon (Nash), second by Berry Gray (Johnston), the UCPRPO Local Point Assignment STI P5 Methodology was unanimously approved.

UPPER COASTAL PLAIN

RURAL PLANNING ORGANIZATION

6. *Resolution of Support for Spring Hope CMAQ project*

Members were provided with the proposed Spring Hope CMAQ project resolution of support. Following a brief discussion and **UPON A MOTION** by Catherine Grim (Tarboro), second by Jae Kim (Spring Hope), the Spring Hope CMAQ project resolution was unanimously approved.

7. *Adopt PWP FY1819*

After reviewing the PWP and a brief discussion on the FY1819 PWP and **UPON A MOTION** by Nancy Nixon (Nash), second by Catherine Grimm (Tarboro) the PWP was unanimously adopted and approved.

New Business

8. *New Chair/Vice Chair Nominations for FY1819*

Mr. Mark Johnson (Wilson) nominated Bill Bass (City of Wilson) as Chair and Nancy Nixon (Nash) as Vice Chair. **UPON A MOTION** by Cynthia Jones (Edgecombe), second by Mark Johnson (Wilson) Bill Bass (Wilson) was elected to Chair and Nancy Nixon (Nash) was elected to Vice Chair unanimously.

Discussion Items

9. *NCDOT Complete Streets Policy Review*

Mr. Salmons reported that many other RPOs are considering adopting a resolution to support lowering the local match requirement for bike and pedestrian projects. After a brief discussion, Mr. Salmons stated that he would develop a draft resolution and present it to members at the next meeting.

10. *TAC Member Ethics Reminder*

Members were reminded of the TAC member Ethics Filing Requirements' deadline is April 17, 2018 and asked to remind their TAC members.

Reports

11. *US 70 Commission*

Mr. Salmons reported that at the last US 70 meeting held February 22, 2018 Mr. Ryan Purtle presented on the draft Eastern North Carolina Freight Mobility Plan. He stated the Commission agreed to support the project. The next US 70 Commission meeting is scheduled for May 17, 2018 in Lenoir County.

12. *Hwy 17/64 Association – Next meeting April 18, 2018*

Mr. Salmons stated that at the last Hwy 17/64 Association meeting held January 22, 2018 there was a presentation provided by Eric Evans of Edgecombe on the announcement of Triangle Tyre building a plant at the Kingsboro Mega-Site in Edgecombe County.

13. *Legislative Update*

There was no legislative update.

14. *NCDOT Division 4*

Mr. Jimmy Eatmon (Division 4) reported that the Booker Dairy Rd project had been let last month and construction would be starting soon.

15. *NCDOT Planning Division (TPD)*

Mr. Carlos Moya stated that there was a new PWP format for FY1819.

Public Comment

16. *Public Comment*

There was no public comment.

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Other Business

17. TCC Member Comments

Mr. Mark Johnson stated that Mr. James Diggs would be replacing

Upcoming meeting:

The next meeting is tentatively scheduled for May 1, 2018.

UPON A MOTION from Nancy Nixon (Nash) was made to adjourn and a second motion was made by Jimmy Eatmon (Division 4) and the meeting was adjourned.

Respectfully submitted,

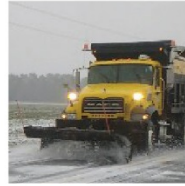
Bill Bass, TCC Chair

James M. Salmons, UCPRPO



NORTH CAROLINA

Department of Transportation



Prioritization 5.0 Update

David Wasserman, P.E.
SPOT and Western STIP Region Manager

April 4, 2018

“Article 14B.

Strategic Prioritization Funding Plan for Transportation Investments.

§ 136-189.10. Definitions.

The following definitions apply in this Article:



Priorities

①

②

③





STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)



2020-2029

2019

July 2019

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

P5.0 Scoring Changes

Highways

- Revised Freight scoring and increased weight in Statewide
- Added Safety Benefits
- Updated Economic Competitiveness

Rail – Reorganized & clarified criteria

Public Transportation – Complete revamp to 3 categories

Bike & Ped, Aviation – Minor changes

Ferry – No changes

Scoring Process

Projects Submitted

- Data reviewed
- Quantitative scores calculated

P5.0 Submittals

Highways – 1204 projects (\$54.5 B)

- 277 automatic carryovers from P4.0
- 927 submittals

Non-Highways – 942 projects (\$7.4B Cost to NCDOT)

- 100 automatic carryovers from P4.0
- 842 submittals

P5.0 Project Scoring

October 2017 – March 2018

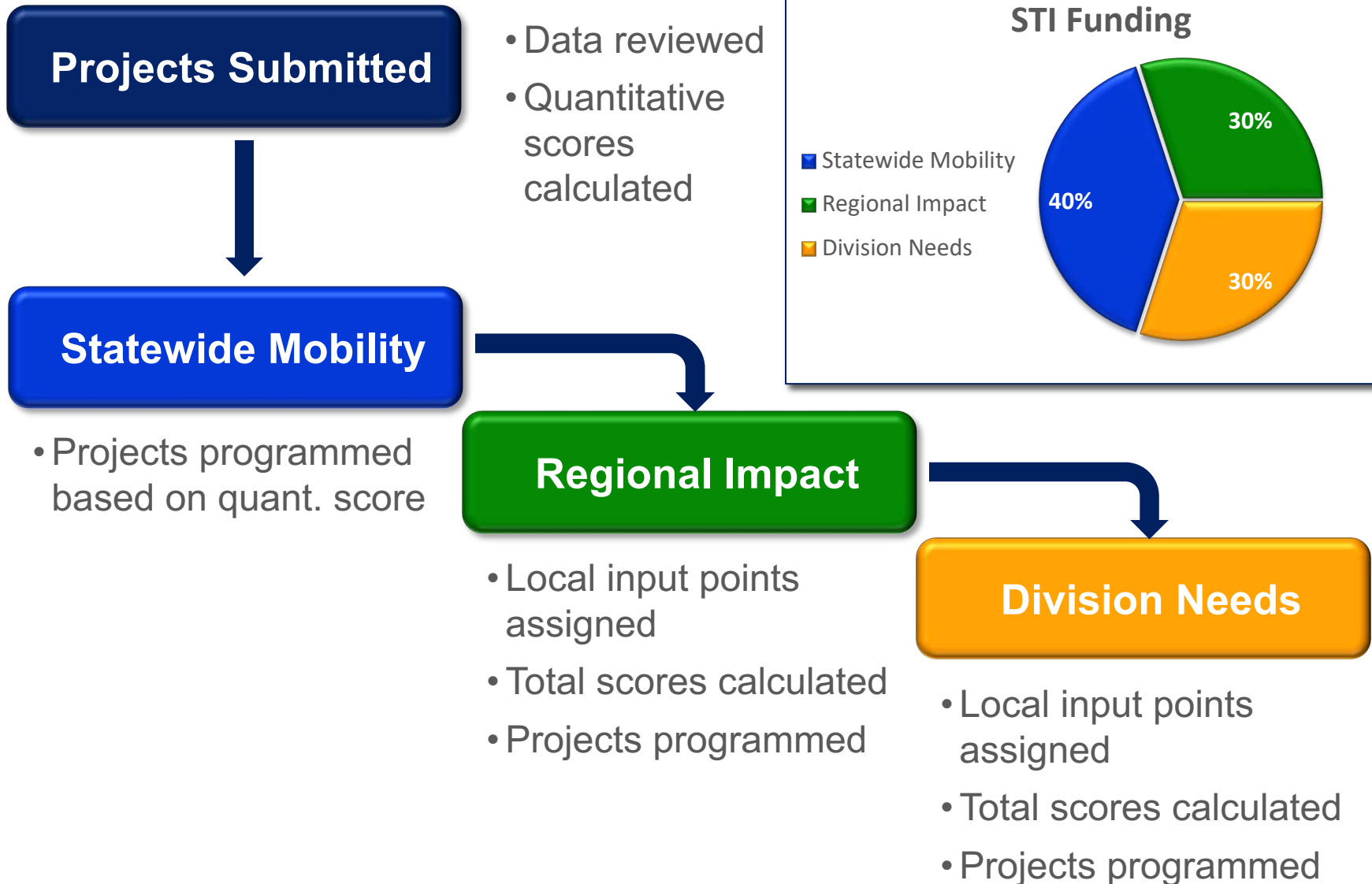
SPOT closely coordinated with several NCDOT units

- GIS Unit – Existing roadway data; SPOT On!ine
- Mobility and Safety – Intersection/interchange projects; safety data
- Project Development – Project limits (logical termini)
- Feasibility Studies / Turnpike Authority – Costs and toll revenues
- Transportation Planning – Statewide Model; Peak ADT

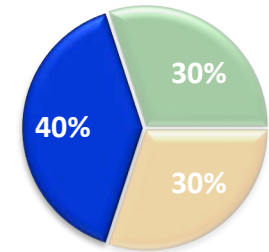
Non-highway modal Divisions – Worked with each on mode-specific scoring

MPOs, RPOs, and Divisions had 1 month period to review all data inputs, prior to quantitative scores being calculated

Scoring Process



Prioritization 5.0 – Statewide Mobility Funding Results (2020-2029)



77 Projects Programmed (\$3.3B)

- 48 Highway (26 new) - \$3B
- 11 Rail (7 new) - \$270M
- 18 Aviation (9 new) - \$9M

1 - UCPRPO Statewide Project Programmed

I-41, US 70 - from West of SR 1229 (Luby Smith Rd) to East of SR 2314 (Pondfield Rd) in Princeton - **\$62,000,000**

Note:

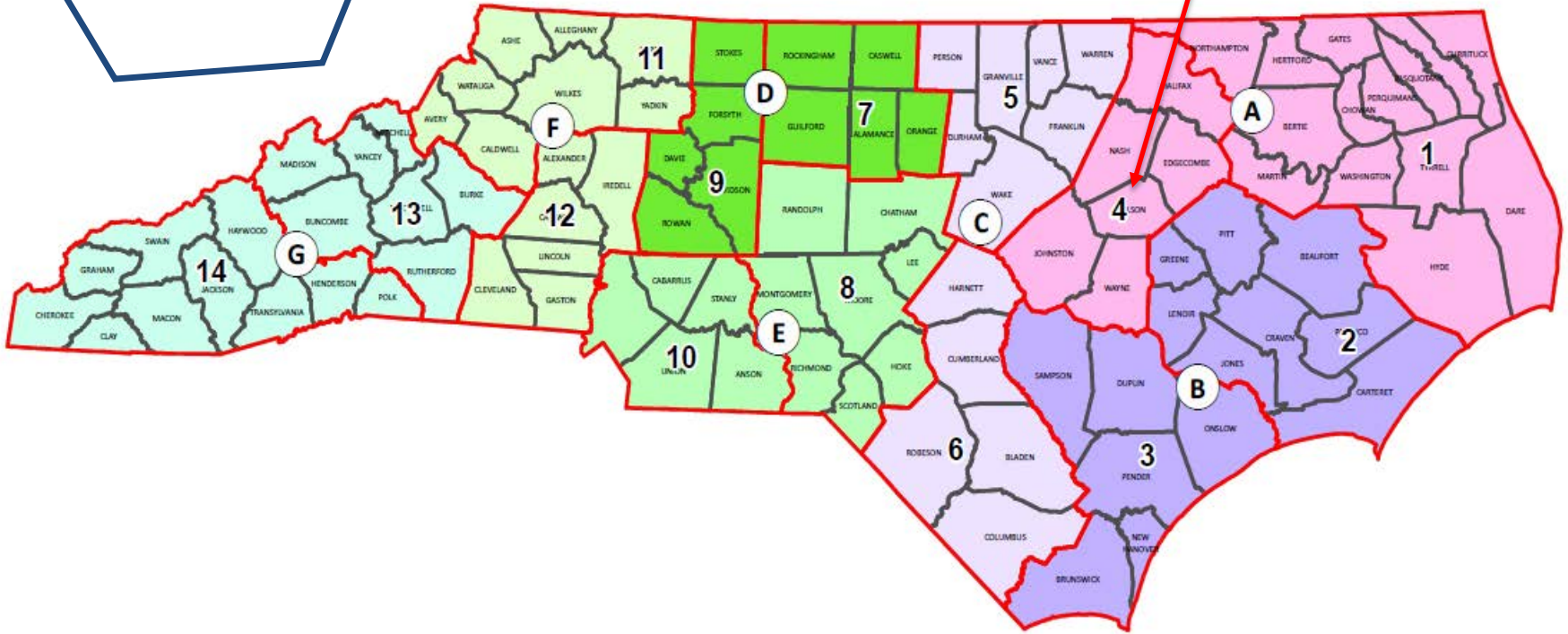
- 1 of only 9 RPO's to receive funding
- Total RPO Statewide Funding - \$320,000,000 Programmed

P5.0 – Summary of Top Scoring Statewide Projects

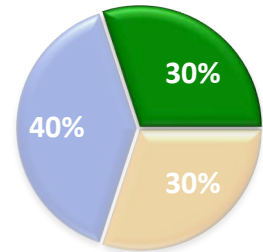
Project	County(s)
I-77 South managed lanes in Charlotte – SC State Line to I-277 (Belk)	Mecklenburg
I-77 / I-85 Interchange Improvements	Mecklenburg
US 74 Access Management Improvements through Wadesboro	Anson
I-87 / US 64 Widening – Knightdale to Zebulon	Wake
I-40 Widening from US 15/501 to I-85	Orange
NC 540 Toll - Eastern Wake Freeway (Complete 540)	Wake
I-85 Widening west of Durham to Hillsborough	Orange, Durham
I-40 Widening through Hickory	Catawba
I-85 Widening near Gastonia – SC State Line to US 321	Gaston
US 158 Access Management Improvements along the Outer Banks	Dare
I-40 Widening from US 311 to I-40 Business east of Winston-Salem	Forsyth, Guilford
I-42 (US 70) Interstate Upgrade east of Princeton to west of Goldsboro	Wayne, Johnston
I-42 (US 70) Interstate Upgrade east of New Bern to Havelock	Craven

Regions & Divisions

UCPRPO is in Region A



Prioritization 5.0 – Regional Impact Funding Availability (2020-2029)



Region	Total Allocation	Amount Programmed	Amount Available for P5.0 Projects
A (Divisions 1 & 4)	\$574,470	\$294,162	\$280,308
B (Divisions 2 & 3)	\$872,344	\$616,028	\$256,316
C (Divisions 5 & 6)	\$1,616,862	\$1,140,346	\$476,516
D (Divisions 7 & 9)	\$1,118,161	\$627,643	\$490,518
E (Divisions 8 & 10)	\$1,612,849	\$1,167,493	\$445,356
F (Divisions 11 & 12)	\$824,862	\$525,927	\$298,935
G (Division 13 & 14)	\$677,705	\$432,887	\$244,818
Total	\$7,297,253	\$4,804,486	\$2,492,767

Amounts shown are in \$1,000s

Prioritization 5.0 – Top Scoring Regional Projects*

Region A (Divisions 1 & 4)

Project	County(s)
Hatteras-Ocracoke Passenger Ferry	Dare, Hyde
I-795 (US 117) Interstate Upgrade south of Goldsboro – 4 sections	Wayne
US 70 Business Superstreet through Clayton	Johnston
Clayton Citywide Signal System	Johnston
US 13 (Memorial Drive) Widening in Ahoskie	Hertford
US 264 Alt (Raleigh Road) Access Management Improvements in Wilson	Wilson

UCPRPO Top Scoring Projects

- NC 58 (Nash St) @ Airport Rd - Improve Intersection – Wilson (Ranked 7)
- US 64 Alt – Safety Improvements and Access Management – Wilson (Ranked 9)
- US 70 – From US 301 to I-95 – Access Management – Selma (Ranked 19)
- Wilson Citywide Signal System – Wilson (Ranked 28)

*Based on Quantitative Scores Only (70% of total score)

Note: Region A used Alternate Criteria for Highway Projects (-5% Congestion, +5% Freight)

Prioritization 5.0 – Top Scoring Regional Projects*

Region B (Divisions 2 & 3)

Project	County(s)
Ellis Airport runway extension projects in Jacksonville	Onslow
Southport - Fort Fisher Ferry Expansion	Brunswick, New Hanover
NC 53 (Western Blvd) Superstreet Upgrade in Jacksonville	Onslow
Wilmington Citywide Signal System	New Hanover
NC 33 (10th St) Access Management Improvements in Greenville	Pitt
US 17 Interchange at US 17 Business in Shallotte	Brunswick
US 17 (Hampstead Bypass)	Pender
NC 24 (W. Corbett Ave) Superstreet Upgrade in Swansboro	Onslow
NC 132 (College Road) Access Management Improvements in Wilmington	New Hanover

*Based on Quantitative Scores Only (70% of total score)

Prioritization 5.0 – Top Scoring Regional Projects*

Region C (Divisions 5 & 6)

Project	County(s)
US 401 at SR 1010 (Ten-Ten Road) Interchange	Wake
Durham-Orange Light Rail	Durham
NC 41 (MLK Drive) Widening near Lumberton	Robeson
KARTS Expansion Vehicles	Vance
US 401 Superstreet Widening in Garner	Wake
US 401 (N. Main Street) Access Management Improvements near Lillington	Harnett
US 401 (Robeson Street) Access Management improvements in Fayetteville	Cumberland
Apex Citywide Signal System	Wake
US 1 Freeway Upgrade north of Wake Forest	Wake
NC 20 Widening near Saint Pauls	Robeson
NC 56 Widening near Louisburg	Franklin

*Based on Quantitative Scores Only (70% of total score)

Prioritization 5.0 – Top Scoring Regional Projects* Region D (Divisions 7 & 9)

Project	County(s)
US 220 (Wendover Ave) at Battleground Ave Intersection in Greensboro	Guilford
Durham-Orange Light Rail	Orange
NC 68 Superstreet Improvements in Greensboro	Guilford
NCRR Grade Separation at S. English Street	Guilford
Winston-Salem Northern Beltway Western Section (I-40 to NC 67) – 4 sections	Forsyth
US 15-501 Capacity Improvements in Chapel Hill	Orange

*Based on Quantitative Scores Only (70% of total score)

Prioritization 5.0 – Top Scoring Regional Projects* Region E (Divisions 8 & 10)

Project	County(s)
Concord Regional Airport Runway Expansion Projects	Cabarrus
CSX Rail Sidings and Grade Separation in Waxhaw, Monroe, and Polkton	Union, Anson
NS Rail Grade Separation on Clanton Road Ext.	Mecklenburg
US 74 (Wadesboro Bypass)	Anson
I-74 (US 74) Interstate Upgrade between Hamlet and Laurinburg	Scotland, Richmond
US 15-501/NC 211 Interchange at Morganton Road	Moore
US 521 (Lancaster Hwy) Widening in Pineville	Mecklenburg
US 52 Widening north of Norwood	Stanly
US 64 / NC 751 Interchange east of Jordan Lake	Chatham

*Based on Quantitative Scores Only (70% of total score)

Prioritization 5.0 – Top Scoring Regional Projects*

Region F (Divisions 11 & 12)

Project	County(s)
NC 16 Bypass Interchange at Optimist Club Road	Lincoln
NC 127 (2nd Street NE) Access Management Improvements in Hickory	Catawba
NC 150 Widening north of Denver to Lake Norman	Catawba
NC 27 (East Main Street) Access Management Improvements in Lincolnton	Lincoln
US 321 (S. York Road) Access Management Improvements in Gastonia	Gaston
NC 73 Widening south of Denver	Lincoln
US 321 Widening south of Lenoir	Caldwell
US 29/74 Improvements at Redbud Drive near Gastonia	Gaston
US 421 (Daniel Boone Parkway)	Watauga

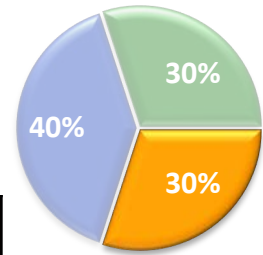
*Based on Quantitative Scores Only (70% of total score)

Prioritization 5.0 – Top Scoring Regional Projects* Region G (Divisions 13 & 14)

Project	County(s)
NC 280 (Boylston Hwy) Access Management Improvements in Mills River	Henderson
I-26 Widening south of Hendersonville	Henderson
I-26 / I-240 Widening in West Asheville	Buncombe
I-40 Widening west of Asheville	Buncombe

*Based on Quantitative Scores Only (70% of total score)

Prioritization 5.0 – Division Needs Funding Availability (2020-2029)



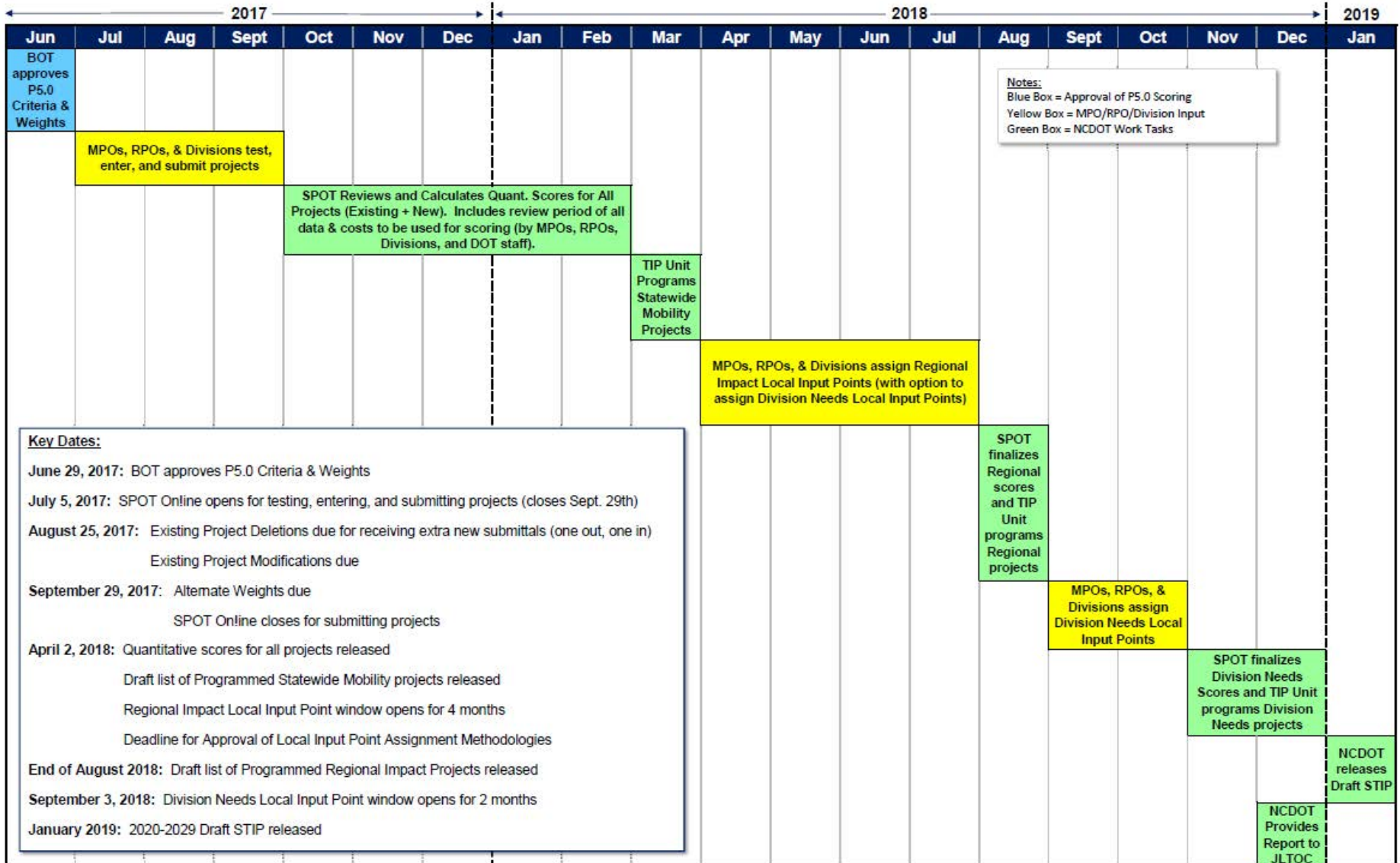
Division	Total Allocation	Amount Programmed	Amount Available for P5.0 Projects
Division 1	\$501,177	\$299,192	\$201,985
Division 2	\$501,177	\$356,530	\$144,647
Division 3	\$501,177	\$356,514	\$144,663
Division 4	\$501,177	\$169,915	\$331,262
Division 5	\$501,177	\$380,492	\$120,685
Division 6	\$501,177	\$274,668	\$226,509
Division 7	\$501,177	\$342,026	\$159,151
Division 8	\$501,177	\$254,167	\$247,010
Division 9	\$501,177	\$301,340	\$199,837
Division 10	\$501,177	\$326,253	\$174,924
Division 11	\$501,177	\$256,290	\$244,887
Division 12	\$501,177	\$366,244	\$134,933
Division 13	\$501,177	\$473,653	\$27,524
Division 14	\$501,177	\$348,862	\$152,315
Total	\$7,016,478	\$4,506,146	\$2,510,332

Amounts shown are in \$1,000s

Revised P5.0 Schedule of Key Dates

Date	Activity
April 3, 2018	Quantitative Scores and Draft list of Programmed Statewide Mobility Projects released
April 3, 2018 – July 27, 2018	Regional Impact Local Input Points assignment window open for 4 months (Division Needs Local Input Points optional)
August 2018	NCDOT calculates Regional Impact total scores and programs Regional Impact projects
September – October 2018	Division Needs Local Input Point window opens for 2 months
November 2018	NCDOT calculates Division Needs total scores and programs Division Needs projects
December 2018	NCDOT prepares 2020-2029 Draft STIP
January 2019	2020-2029 Draft STIP released

P5.0 Schedule



Contact Information

STRATEGIC TRANSPORTATION INVESTMENTS

Smart decisions to keep North Carolina moving.

David Wasserman, P.E.
Prioritization Office (SPOT)
/ STIP Western Region
Manager
(919) 707-4743
dswasserman@ncdot.gov

Sarah E. Lee
Prioritization Office
(SPOT)
(919) 707-4742
selee@ncdot.gov

Jason Schronce, P.E.
Prioritization Office
(SPOT)
(919) 707-4646
jschronce@ncdot.gov

Austin Chamberlain
Prioritization Office (SPOT)
(919) 707-4650
sachamberlain@ncdot.gov

<https://www.ncdot.gov/sti>
spot@ncdot.gov (David, Sarah, Jason, Austin)

UCPRPO PROJECT PRIORITIZATION WORK SHEET - Highway Project Criteria REGION and STATE Projects (27 Projects sorted by Region Score) Draft 04/20/18

SPOT ID	Project Category	Route	Description	Cost to NCDOT	County(s)	CONNECT SCORE	CTP SCORE	Regional Impact Quantitative Score (Out of 70)	Project Priority	Preliminary Division Points
H11256-B	Statewide Mobility	I-42, US 70	Improve Existing US 70 to Freeway Standards from Luby Smith Road to Pondfield Road	\$62,000,000	Johnston, Wayne	100	100	FUNDED		0
H150434	Regional Impact	US 264 ALT (Raleigh Road)	Construct safety improvements including medians. (From SR 1320 (Airport Rd) to 800 ft east of SR 1185 (Forest Hills Rd))	\$15,200,000	Wilson	33	100	47.69		0
H172062	Regional Impact	NC 58 (Nash Street NW)	Improve intersection by adding right turn lanes, increasing left turn lane storage and other improvements as analysis recommends.	\$5,000,000	Wilson	33	100	47.29		0
H111282	Statewide Mobility	Wilson Citywide Signal System	Construct Citywide Signal System in City of Wilson	\$6,880,000	Wilson	33	100	40.97		0
H170660	Regional Impact	I-42, US 70 (at US 70 Alt - Princeton)	Construct interchange (Princeton US 70 Alt Interchange)	\$25,500,000	Johnston	33	100	40.81		0
H170664	Statewide Mobility	US 258	Widen to a four-lane divided boulevard with sidewalks from SR 1344 to US 64.	\$18,000,000	Edgecombe	33	100	40.02		0
H140389	Regional Impact	US 301, NC 39, NC 96 (Brightleaf and Pollock St)	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.	\$16,732,000	Johnston	66	100	36.42		0
H170666	Statewide Mobility	I-95 (at US 301 in Kenly)	Improve Interchange allowing for future widening of I-95.	\$12,500,000	Johnston	33	100	35.28		0
H170115	Regional Impact	I-87, US 64 (Tarboro Interchange)	Upgrade Interchange to Interstate Standards and provide safe pedestrian facilities across US 64 (Western Blvd) in Tarboro.	\$15,200,000	Edgecombe	33	100	34.01		0
H170663	Regional Impact	NC 242 (Benson)	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 safe mobility.	\$14,000,000	Johnston	33	100	33.63		0
H090346-C	Regional Impact	NC 43	I-95 to SR 1613 (Woodruff Ave). Widen to Multi-Lanes with Curb and Gutter and accommodate pedestrian traffic. Section C: SR 1613 (Woodruff Avenue) to I-95.	\$25,132,000	Nash	66	100	32.05		0
H090470	Regional Impact	NC 111 (Wilson Street)	Widen to Three Lanes	\$14,754,000	Edgecombe	33	100	29.00		0
H172061	Regional Impact	I-95 (Kenly Interchange)	Upgrade interchange to current standards allowing for widening of I-95.	\$16,800,000	Johnston	33	100	27.87		0
H170537	Regional Impact	US 301 (S Brightleaf Boulevard), NC 96 (S Brightleaf Boulevard) Gililee to	SR 1341 (Galilee Road) to SR 1007 (Borgden Road). Widen to Multi-lanes. (Northern Section)	\$31,900,000	Johnston	33	100	21.29		0
H141828	Regional Impact	NC 42 (CAMPO and UCRPO Project)	Modernize roadway and operational improvements including widening lanes, improving shoulders, passing lanes, turning lanes, and intersection improvements. (Moving Ahead Project)	\$15,200,000	Johnston	33	100	35.80		0
H170647	Regional Impact	I-95 (SR 1003, Brogden Rd - S Smithfield)	Improve interchange to current standards allowing for future widening of I-95	\$14,500,000	Johnston	33	100	42.35		0
H170654	Regional Impact	I-95 (SR 2339, Bagley Rd - S Kenly)	Upgrade interchange to current standards allowing for future widening of I-95	\$14,500,000	Johnston	33	100	37.31		0
H111266	Statewide Mobility	US 264	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 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.	\$51,800,000	Wilson	33	100	36.34		0
H090224-A	Statewide Mobility	NC 33	Widen to Multi-Lanes (From US 64 Tarboro to NC 42 at Scott's Crossroads)	\$47,785,000	Edgecombe	33	100	33.79		0
H140979	Regional Impact	NC 242 (Benson)	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.	\$43,200,000	Johnston	33	100	33.65		0
H111268	Regional Impact	NC 58	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.	\$43,000,000	Wilson	33	100	29.49		0
H172060	Regional Impact	I-95	Upgrade interchange to current standards allowing for widening of I-95.	\$16,800,000	Johnston	33	100	29.43		0
H090224-B	Regional Impact	NC 33	Widen to Multi-Lanes	\$64,400,000	Pitt, Edgecombe	100	100	28.92		0
H111275	Regional Impact	NC 42 (From I-795 to Forest Hills Rd)	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.	\$28,700,000	Wilson	33	100	26.09		0
H111270	Regional Impact	NC 58	Widen Roadway to Multi-Lane Facility with Bicycle and Pedestrian Accommodations	\$11,975,000	Wilson	33	100	20.40		0
H170543	Regional Impact	US 301 ((S Brightleaf Boulevard)), NC 96 ((S Brightleaf Boulevard)) I-95 to Galilie	Widen to Multi-Lanes. (Southern Section)	\$28,700,000	Johnston	33	100	16.81		0
H171618	Regional Impact	US 258 (Mutual Boulevard - Princeville Ramp)	Construct US 64 Westbound off-Ramp	\$12,500,000	Edgecombe	33	100	15.50		0
H141265	Statewide Mobility	I-87, US 64	Upgrade US 64 to Interstate Standards	\$268,000,000	Edgecombe, Nash, Wake, Franklin	100	100	42.84	Too costly	
H170729	Regional Impact	I-42, US 70	Upgrade Roadway (US 70) to Interstate Standards	\$108,500,000	Johnston	100	100	41.03	Too costly	
H129204	Statewide Mobility	I-95	Widen Roadway to 6 Lanes. From North SR 1001 (Wilson County) to South of SR 1604 (Nash County)	\$391,200,000	Nash, Wilson	100	100	37.95	Too costly	
H150861	Regional Impact	NC 11, US 13	Upgrade roadway to Interstate Standards. Note: Existing median type is depressed grass but there is no guardrail. There was not an option for depressed grass median with no guardrail.	\$168,000,000	Pitt, Edgecombe	100	100	34.82	Too costly	
H090182	Regional Impact	NC 11	Widen to Four Lanes with a Bypass of Oak City on New Location.	\$176,900,000	Martin, Edgecombe	100	100	27.57	Too costly	

NOTES:

NCDOT Data Scores are subject to change.

Project Highlighted in yellow are currently in the STIP but are not committed with funding.

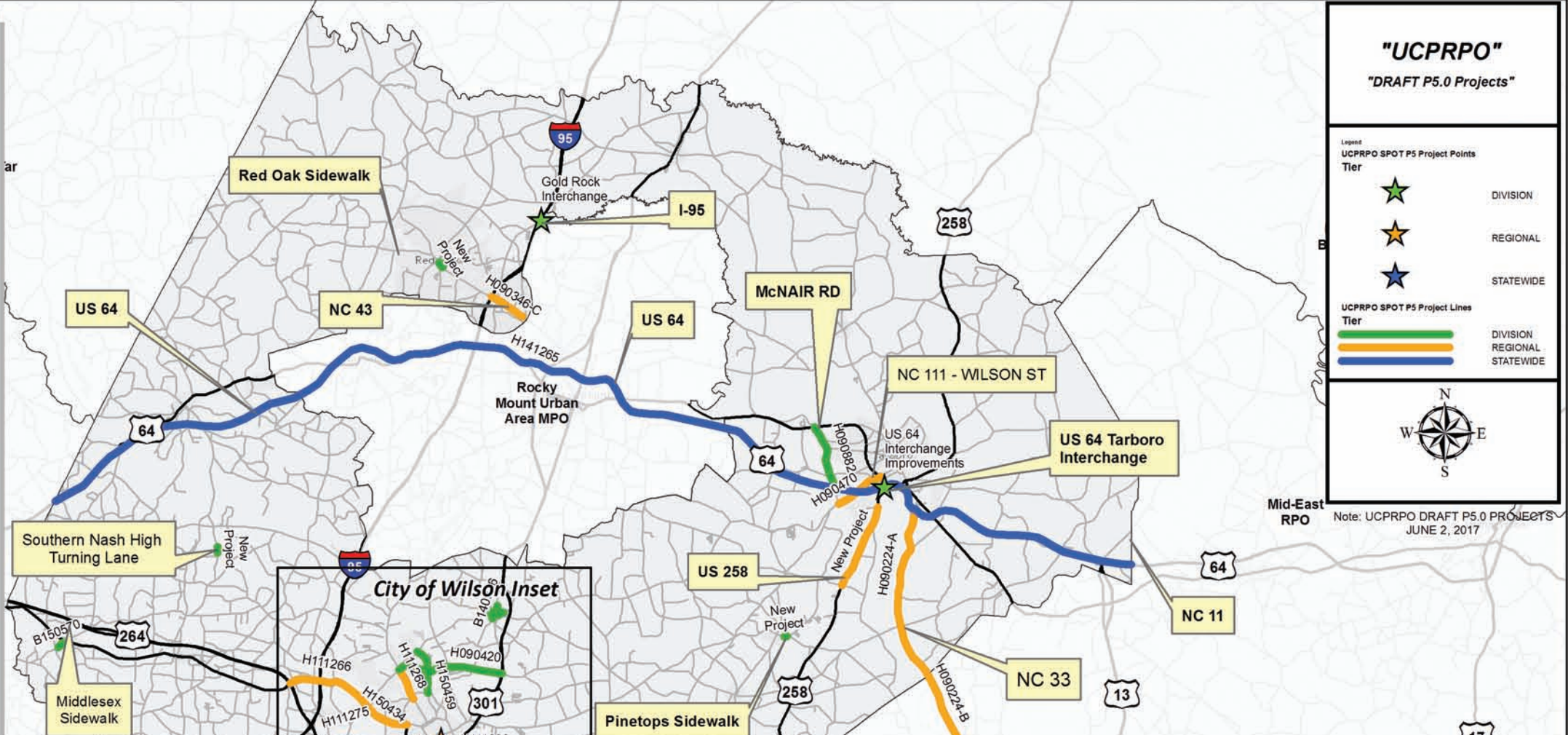
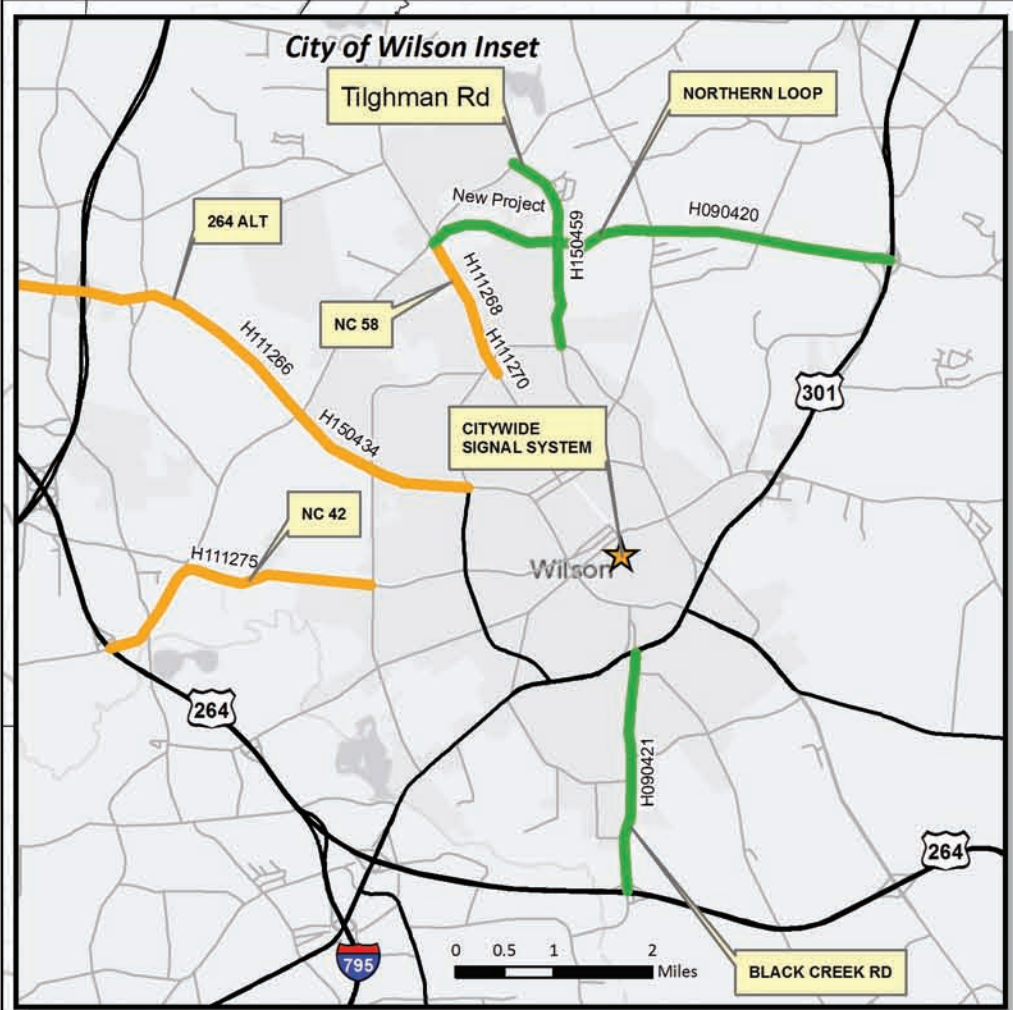
Projects Highlighted in red are curent Member Priority projects (TO BE ESTABLISHED AT LATER DATE).

Funding Note: Total STIP Funding availability for STI P5 project programming for ALL of Region A is \$280,308,000.

, 2018.

PRINT TAC MEMBER NAME

Signature, TAC MEMBER



"UCPRPO" "DRAFT P5.0 Projects"

Legend

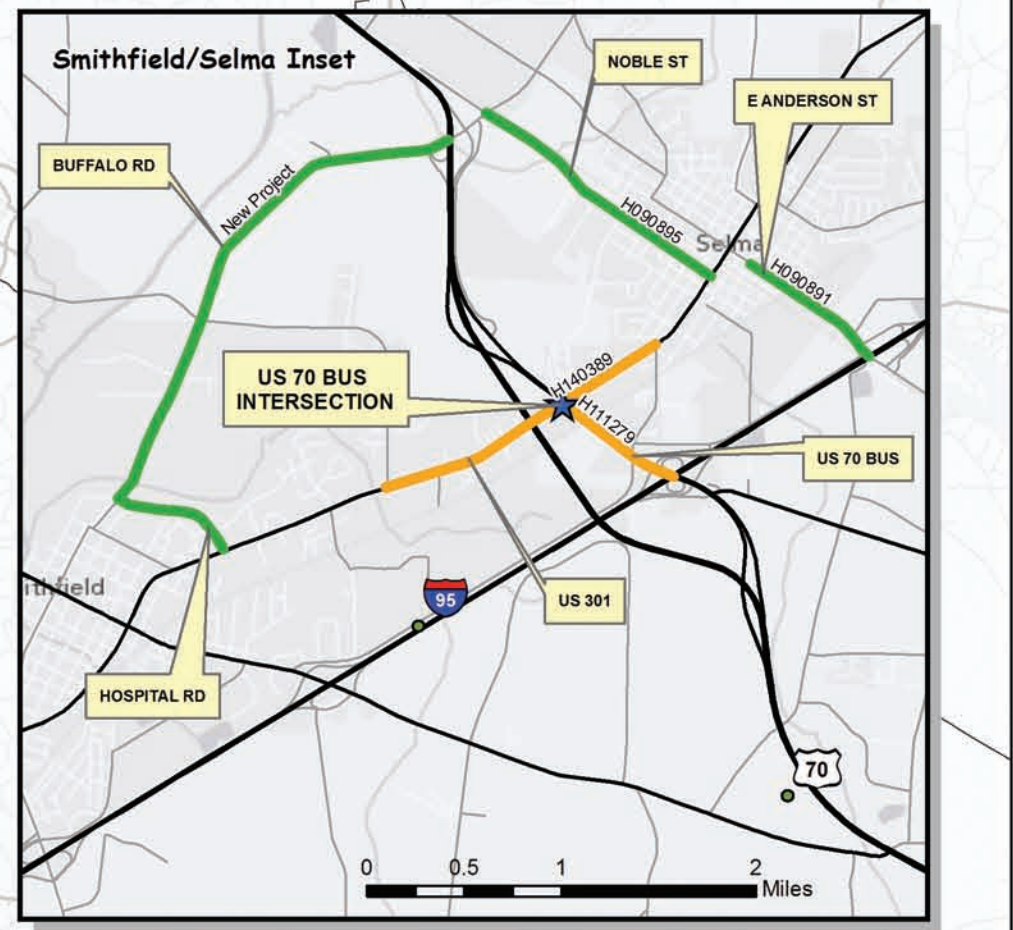
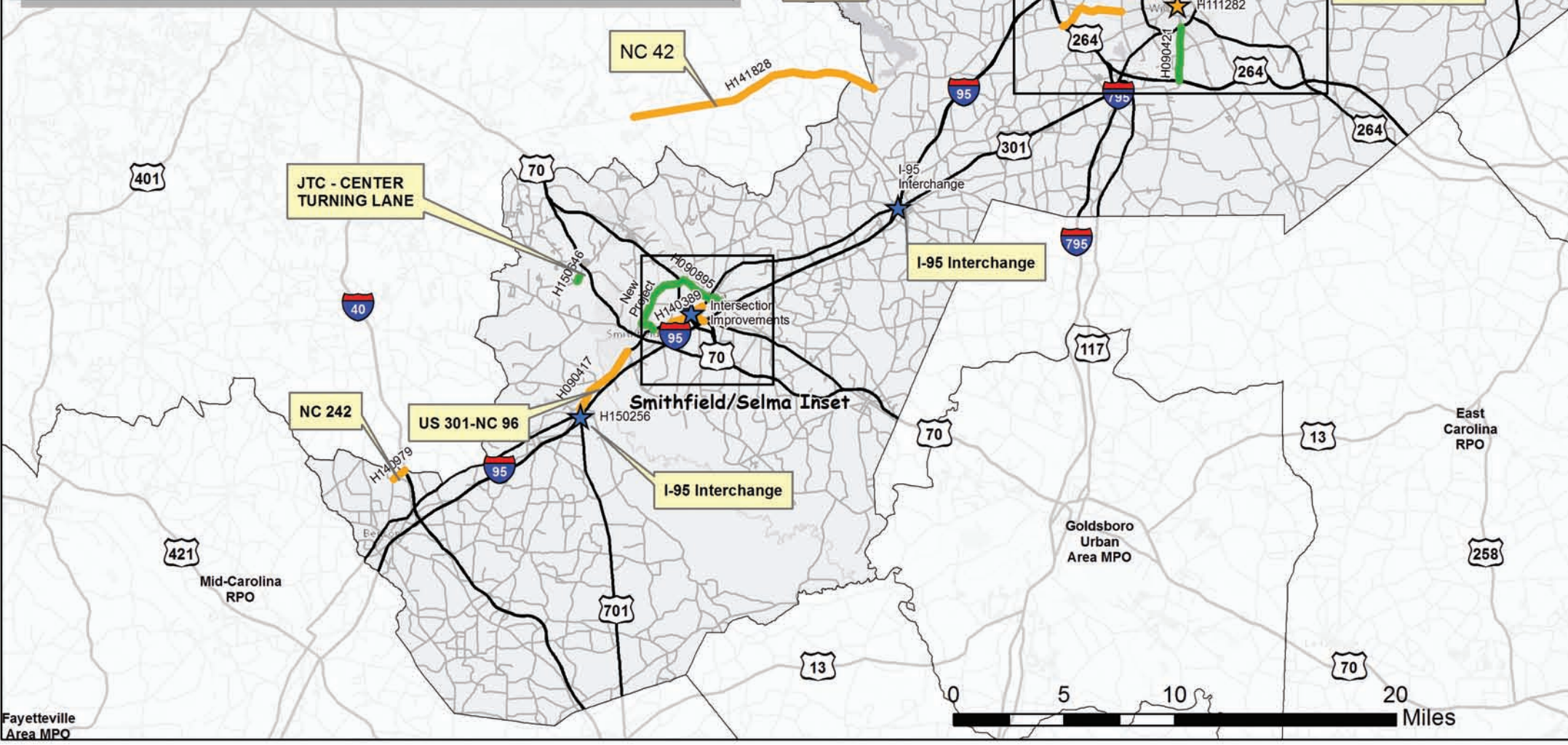
UCPRPO SPOT P5 Project Points

- ★ DIVISION
- ★ REGIONAL
- ★ STATEWIDE

UCPRPO SPOT P5 Project Lines

- DIVISION
- REGIONAL
- STATEWIDE

Mid-East RPO
Note: UCPRPO DRAFT P5.0 PROJECTS
JUNE 2, 2017



DRAFT 2020 - 2029 STIP - COMPARISION FOR 10 YEAR PERIOD

REGIONAL CATEGORY

DISTRIBUTION REGIONS	REGION	REGION REVENUE 10 YEAR PERIOD	REGION REVENUE ADJUSTMENT	REVISED REGION REVENUE 10 YEAR	DA FUNDING (HIGHWAY)	DA FUNDING (NON-HIGHWAY)	AMOUNT REMAINNING	4% NON-HIGHWAY PROGRAMMED	AMOUNT REMAINNING	90% HIGHWAY PROGRAMMED	AMOUNT REMAINNING	6% HIGHWAY PROGRAMMED	6% NON-HIGHWAY PROGRAMMED	DIFFERENCE	PERCENT DIFFERENCE	DISTRIBUTION REGIONS
1 & 4	A	\$592,013	(\$17,543)	\$574,470	\$0	\$0	\$574,470	\$429	\$574,041	\$293,733	\$280,308	\$0	\$0	\$280,308	48.79%	1 & 4
2 & 3	B	\$845,591	\$26,753	\$872,344	\$0	\$0	\$872,344	\$1,179	\$871,165	\$595,849	\$275,316	\$19,000	\$0	\$256,316	29.38%	2 & 3
5 & 6	C	\$1,543,626	\$73,236	\$1,616,862	\$0	\$0	\$1,616,862	\$87,837	\$1,529,025	\$1,002,657	\$526,368	\$49,852	\$0	\$476,516	29.47%	5 & 6
7 & 9	D	\$1,171,592	(\$53,431)	\$1,118,161	\$0	\$0	\$1,118,161	\$14,737	\$1,103,423	\$612,905	\$490,518	\$0	\$0	\$490,518	43.87%	7 & 9
8 & 10	E	\$1,445,455	\$167,394	\$1,612,849	\$0	\$0	\$1,612,849	\$5,179	\$1,607,670	\$1,144,814	\$462,856	\$17,500	\$0	\$445,356	27.61%	8 & 10
11 & 12	F	\$784,495	\$40,367	\$824,862	\$0	\$0	\$824,862	\$638	\$824,223	\$525,288	\$298,935	\$0	\$0	\$298,935	36.24%	11 & 12
13 & 14	G	\$612,589	\$65,116	\$677,705	\$0	\$0	\$677,705	\$429	\$677,276	\$415,358	\$261,918	\$17,100	\$0	\$244,818	36.12%	13 & 14
TOTALS		\$6,995,361	\$301,892	\$7,297,253	\$0	\$0	\$7,297,253	\$110,426	\$7,186,823	\$4,590,602	\$2,596,219	\$103,452	\$0	\$2,492,767		TOTALS

Note: Any DA funding applied is a Statewide or Regional Category project will be deducted from Total Regional Budget

Total Percent Difference 34.16%

DIVISION CATEGORY

DIVISION	DIVISION REVENUE 10 YEAR PERIOD	DIVISION REVENUE ADJUSTMENT	REVISED DIVISION REVENUE 10 YEAR	DA FUNDING (HIGHWAY)	DA FUNDING (NON-HIGHWAY)	AMOUNT REMAINNING	4% NON-HIGHWAY PROGRAMMED	AMOUNT REMAINNING	90% HIGHWAY PROGRAMMED	AMOUNT REMAINNING	6% HIGHWAY PROGRAMMED	6% NON-HIGHWAY PROGRAMMED	DIFFERENCE	PERCENT DIFFERENCE	DIVISION	
1	\$501,177	\$37,810	\$538,987	\$0	\$0	\$538,987	\$6,393	\$532,594	\$296,136	\$236,457	\$34,472	\$0	\$201,985	37.47%	1	
2	\$501,177	\$40,763	\$541,940	\$0	\$0	\$541,940	\$9,669	\$532,271	\$336,295	\$195,975	\$51,328	\$0	\$144,647	26.69%	2	
3	\$501,177	\$35,013	\$536,190	\$32,590	\$0	\$503,600	\$8,793	\$494,807	\$350,143	\$144,663	\$0	\$0	\$144,663	26.98%	3	
4	\$501,177	(\$5,383)	\$495,794	\$10,224	\$2,070	\$483,500	\$11,516	\$471,984	\$140,721	\$331,262	\$0	\$0	\$331,262	66.81%	4	
5	\$501,177	\$41,039	\$542,216	\$101,104	\$55,561	\$385,551	\$42,341	\$343,209	\$222,523	\$120,685	\$0	\$0	\$120,685	22.26%	5	
6	\$501,177	(\$1,698)	\$499,479	\$4,172	\$460	\$494,847	\$14,381	\$480,465	\$253,955	\$226,509	\$0	\$0	\$226,509	45.35%	6	
7	\$501,177	\$43,327	\$544,504	\$19,340	\$39,042	\$486,121	\$29,298	\$456,822	\$296,914	\$159,907	\$0	\$756	\$159,151	29.23%	7	
8	\$501,177	\$56,893	\$558,070	\$100	\$1,967	\$556,002	\$36,302	\$519,699	\$272,515	\$247,184	\$0	\$174	\$247,010	44.26%	8	
9	\$501,177	\$5,217	\$506,394	\$63,796	\$3,592	\$439,006	\$24,678	\$414,328	\$214,490	\$199,837	\$0	\$0	\$199,837	39.46%	9	
10	\$501,177	\$9,415	\$510,592	\$135,064	\$7,155	\$368,372	\$27,229	\$341,143	\$142,095	\$199,047	\$21,100	\$3,023	\$174,924	34.26%	10	
11	\$501,177	\$43,181	\$544,358	\$6,601	\$0	\$537,757	\$6,943	\$530,814	\$283,226	\$247,587	\$0	\$2,700	\$244,887	44.99%	11	
12	\$501,177	\$32,959	\$534,136	\$69,835	\$1,467	\$462,834	\$13,012	\$449,822	\$306,221	\$143,600	\$900	\$7,767	\$134,933	25.26%	12	
13	\$501,177	\$13,078	\$514,255	\$26,275	\$0	\$487,980	\$8,538	\$479,442	\$406,276	\$73,165	\$39,900	\$5,741	\$27,524	5.35%	13	
14	\$501,177	\$20,530	\$521,707	\$19,100	\$0	\$502,607	\$7,698	\$494,909	\$307,251	\$187,657	\$29,000	\$6,342	\$152,315	29.20%	14	
TOTALS		\$7,016,478	\$372,144	\$7,388,622	\$488,201	\$111,314	\$6,789,104	\$246,791	\$6,542,309	\$3,828,762	\$2,713,535	\$176,700	\$26,503	\$2,510,332		TOTALS

Total Percent Difference 33.98%

UPPER COASTAL PLAIN

RURAL PLANNING ORGANIZATION

Upper Coastal Plain Rural Planning Organization State Transportation Improvement Process P 5.0 2017-2018 Schedule

DATE	ACTION	DESCRIPTION
May-July 2017	RPO Staff and TCC	Solicit new projects from the public and RPO Staff meets with TCC members to add any additional projects submitted.
September 2017	TAC Action	TAC takes action to finalize new project submission list.
September 2017	RPO Staff	Inputs any new projects on SPOTONLINE
September 2017	RPO Staff and TCC	Review Local Input Methodology and make revisions (if required).
November 2017	Public Meeting	TAC/TCC reviews Local Input Methodology and invites public input at the regular November TAC Meeting (if Methodology is revised).
January 2018	TAC Action	TAC takes action on the Local Input Methodology (if Methodology is revised).
March 2018	NCDOT	TIP Unit programs Statewide Projects
April - July 2018	TAC Action	TAC receives and evaluates Public Input at regular TAC Meetings and completes prioritizing of Regional STI Projects.
July-August 2018	NCDOT	SPOT Finalizes Regional Impact Scores and TIP Unit Programs Regional Impact Projects.
September-October 2018	TAC Action	TAC receives and evaluates Public Input at regular TAC Meeting and completes prioritizing of Division STI Projects.
November-December 2018	NCDOT	SPOT Finalizes Division Needs Scores and TIP Unit Programs Division Needs Projects.
January 2019	NCDOT	NCDOT Releases Draft STIP

UPPER COASTAL PLAIN
RURAL PLANNING ORGANIZATION

**A RESOLUTION FOR ADOPTION
ELIMINATION OR REDUCTION OF THE BICYCLE
AND PEDESTRIAN MATCH**

WHEREAS, the Transportation Advisory Committee (TAC) is the duly recognized Transportation Planning policy board for the Upper Coastal Plain Rural Planning Organization (UCRPO); and

WHEREAS, the UCRPO TAC values bicycle and pedestrian projects because these projects improve transportation choice in our communities and increase overall quality of health and life; and

WHEREAS, the North Carolina Department of Transportation currently has a Complete Streets Policy that addresses pedestrian and bicycle facilities; and

WHEREAS, the North Carolina Department of Transportation’s currently has a Pedestrian Policy Guidelines requires a local match requirement based on municipal population as follows; and

MUNICIPAL POPULATION	PARTICIPATION	
	DOT Share	LOCAL Share
> 100,000	50%	50%
50,000 to 100,000	60%	40%
10,000 to 50,000	70%	30%
< 10,000	80%	20%

WHEREAS, the North Carolina Department of Transportation’s Pedestrian Policy Guidelines local match policy requires small municipalities to either provide a 20% or 30% local match for pedestrian projects; and

WHEREAS, there are over 2.4 million North Carolinians (25%) living in 534 small communities with a population less 50,000; of which 59,518 reside within 23 small communities within the UCRPO planning area; and

WHEREAS, the UCRPO has many communities that do not apply for bicycle and pedestrian projects because they are unable to afford the required local match which makes it difficult to pursue a Complete Streets Policy within smaller communities; and

WHEREAS, the UCRPO strongly encourages members of our North Carolina General Assembly delegation to urge/direct the North Carolina Department of Transportation to adopt a Pedestrian Policy that facilitates valuable and safe pedestrian facilities in small and rural communities by lowering the local match as follows; and

MUNICIPAL POPULATION	PARTICIPATION	
	DOT Share	LOCAL Share
> 100,000	50%	50%
50,000 to 100,000	70%	40%
25,001 to 50,000	80%	20%
< 25,000	100%	5%

NOW, THEREFORE BE IT RESOLVED that the UCRPO TAC hereby adopts this **ELIMINATION OR REDUCTION OF THE BICYCLE AND PEDESTRIAN MATCH RESOLUTION**. A motion was made by _____ and seconded by _____ for the endorsement of the resolution, and upon being put to a vote was duly endorsed, on this, the 16th day of May 2018.

Brent Wooten, Chairman
Upper Coastal Plain RPO TAC

James Salmons, Planner
Upper Coastal Plain RPO



NORTH CAROLINA

Department of Transportation

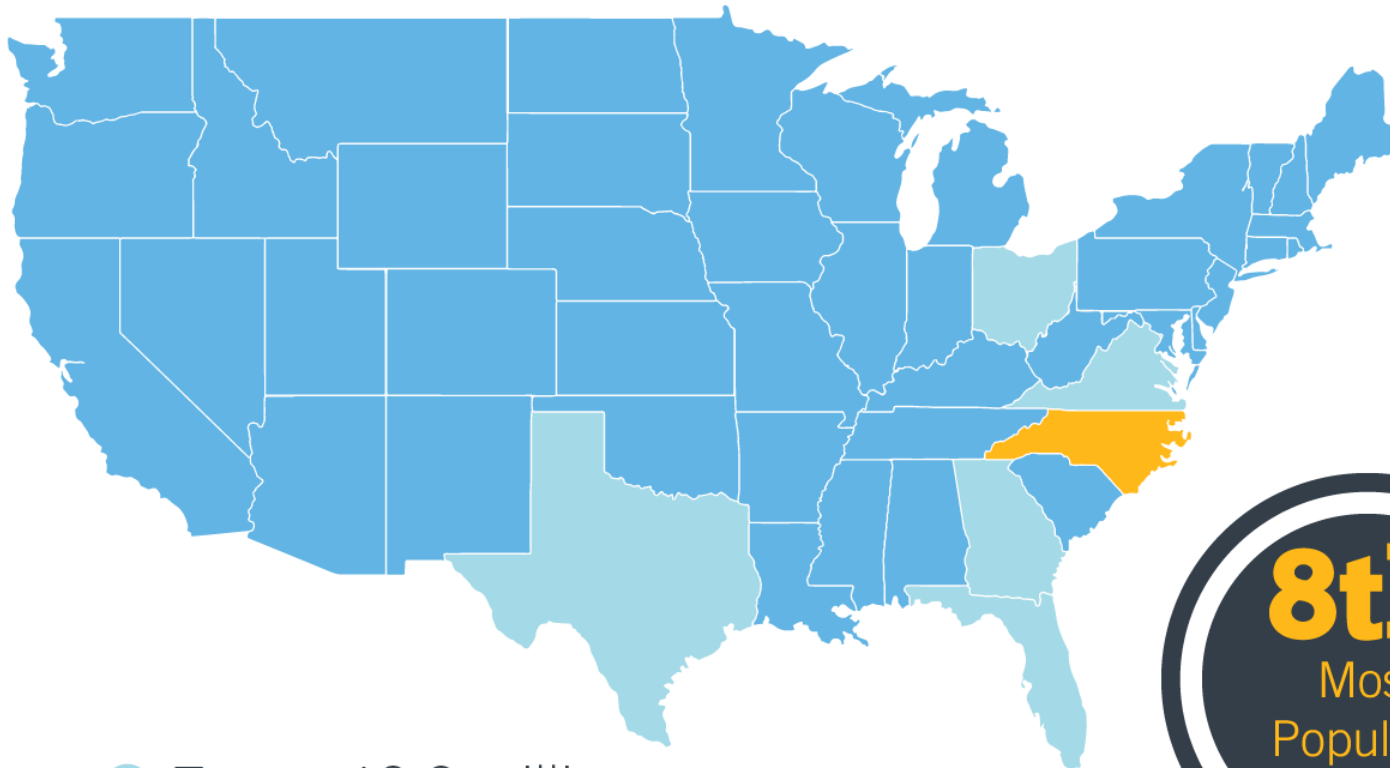


BUILD NC

Chief Engineer Tim Little, PE

4/18/2018

Expected Population Growth by 2035



8th
Most
Populous
State

32%
increase
from
NC's 2010
population

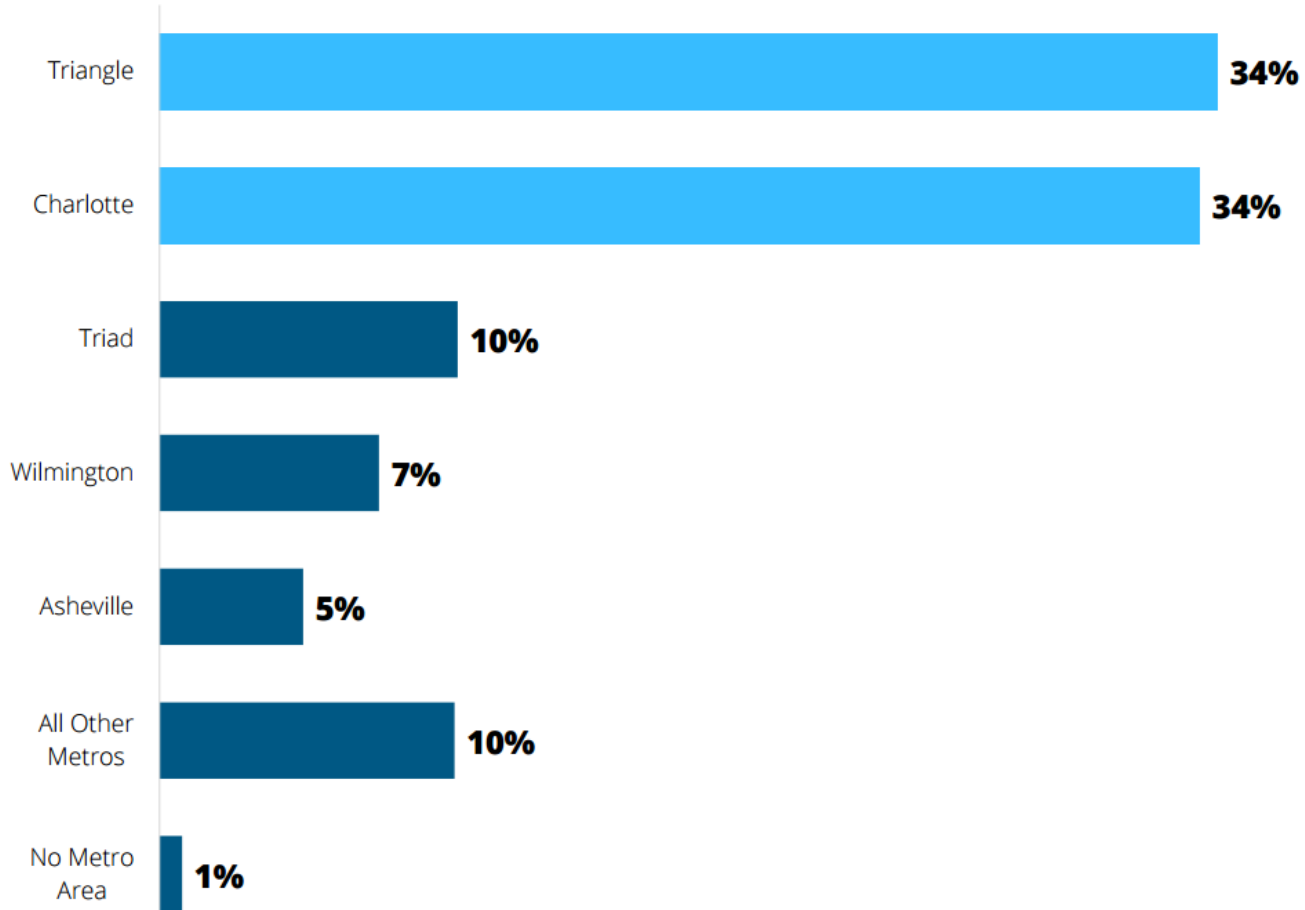
2035
Population
Ranking

- 2 Texas: 40.6 million
- 3 Florida: 28.2 million
- 6 Georgia: 12.8 million
- 8 North Carolina: 12.5 million**
- 9 Ohio: 11.7 million
- 10 Virginia: 10.2 million

NC Demographics

Two-thirds of NC growth projected to occur in Triangle or Charlotte

Projected share of 2010-2035 state population growth for select North Carolina metropolitan areas



Data Source: NC OSBM

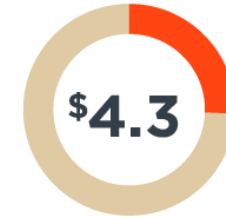
Investment (\$B) Among Peer States 2015



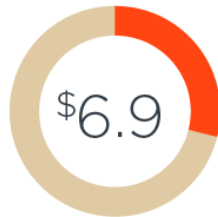
Texas



North Carolina



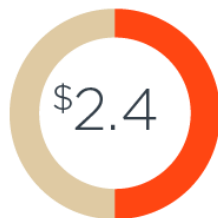
Florida



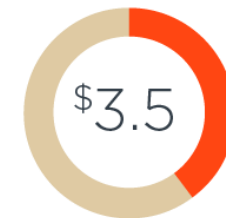
Virginia



Georgia



Ohio



Investment (\$B) Among Peer States 2017

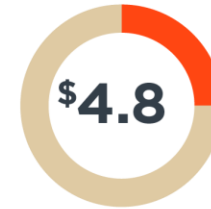
Federal
State



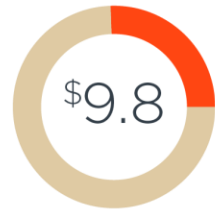
Texas



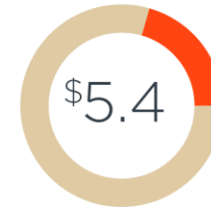
North Carolina



Florida



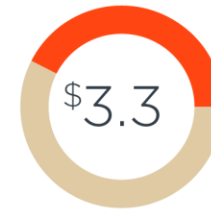
Virginia



Georgia



Ohio



System Mileage vs. Spending Per Mile



Texas

0 20,000 40,000 60,000 80,000 100,000



North Carolina



Virginia



Spending per mile (thousand)



Ohio



Georgia



Florida

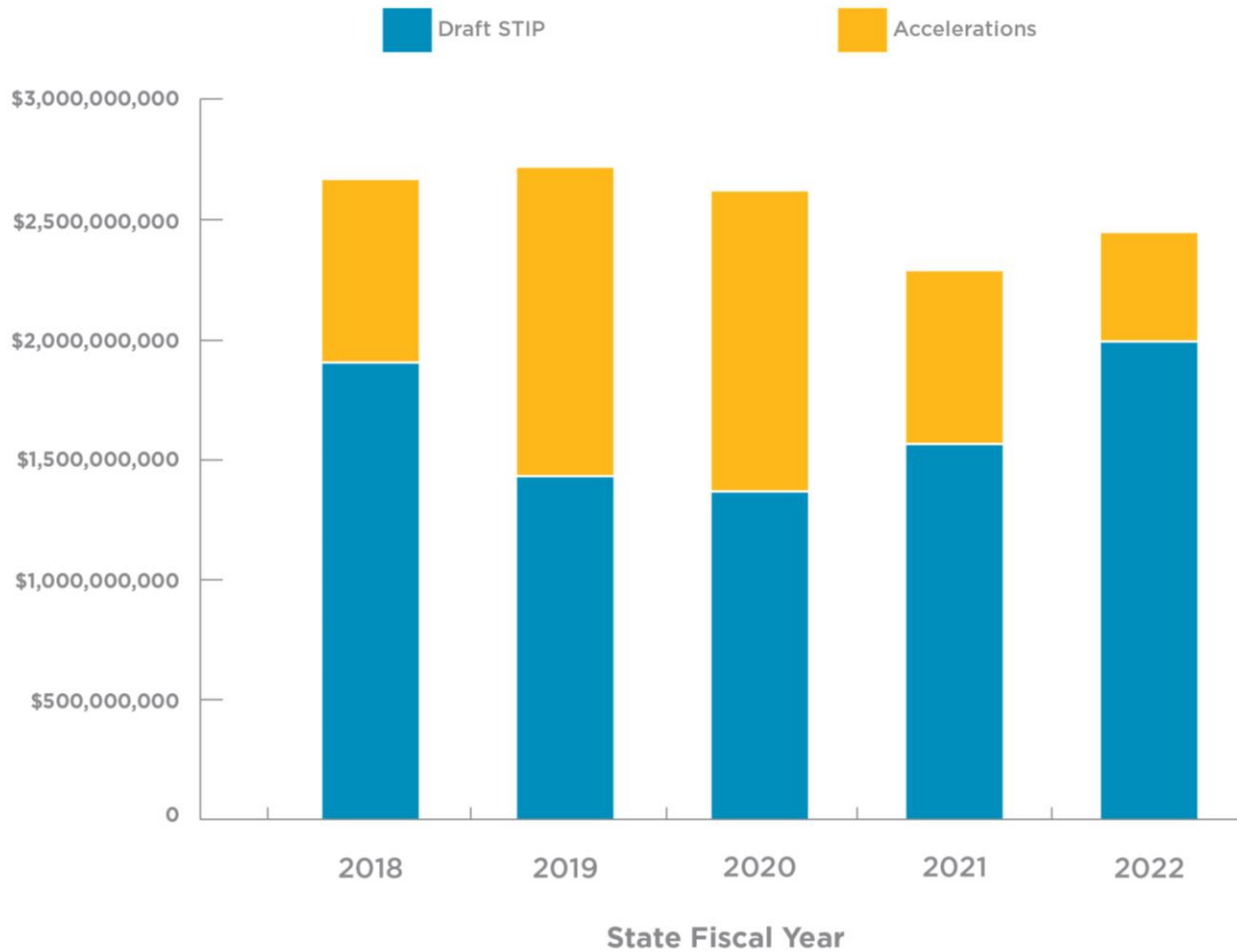


System mileage

Why Cash Buildup?



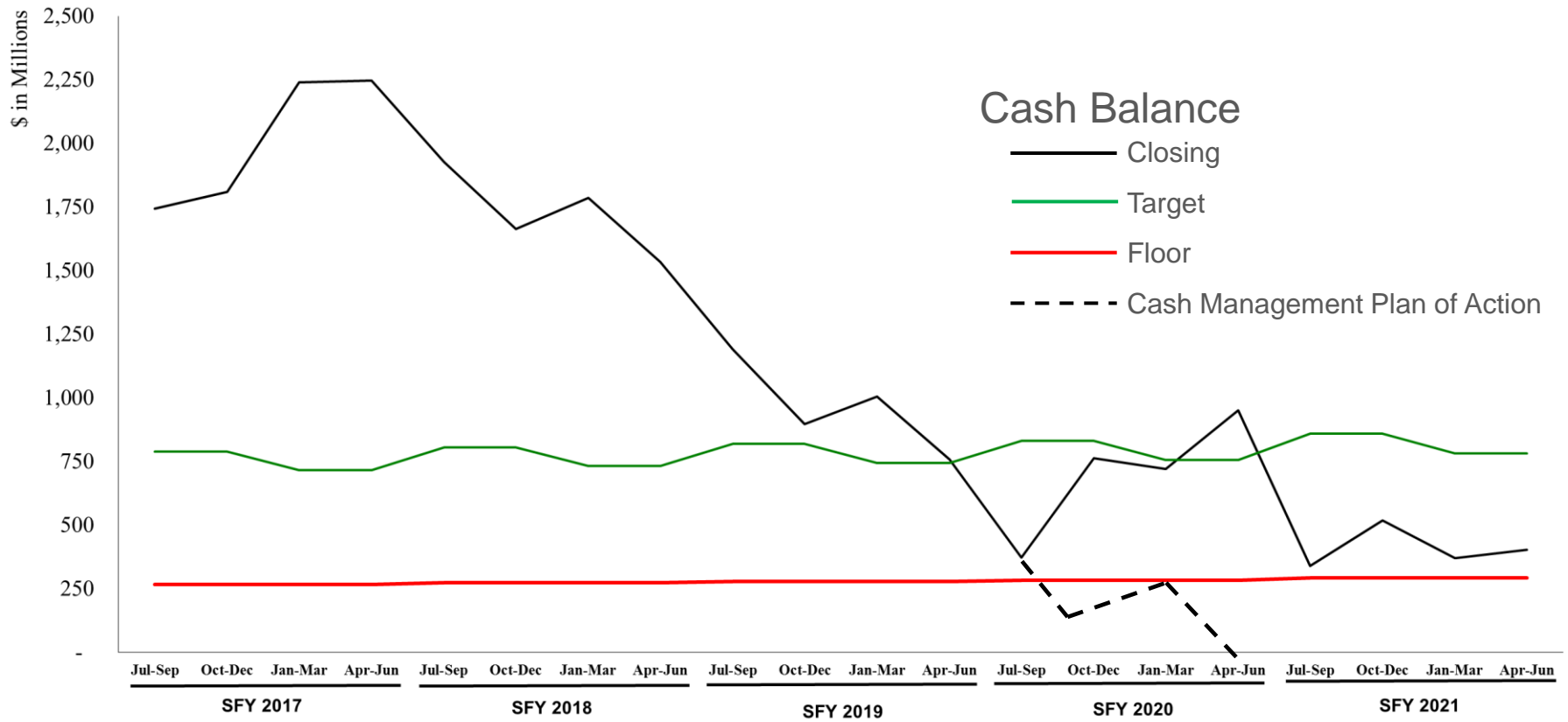
Project Advancements



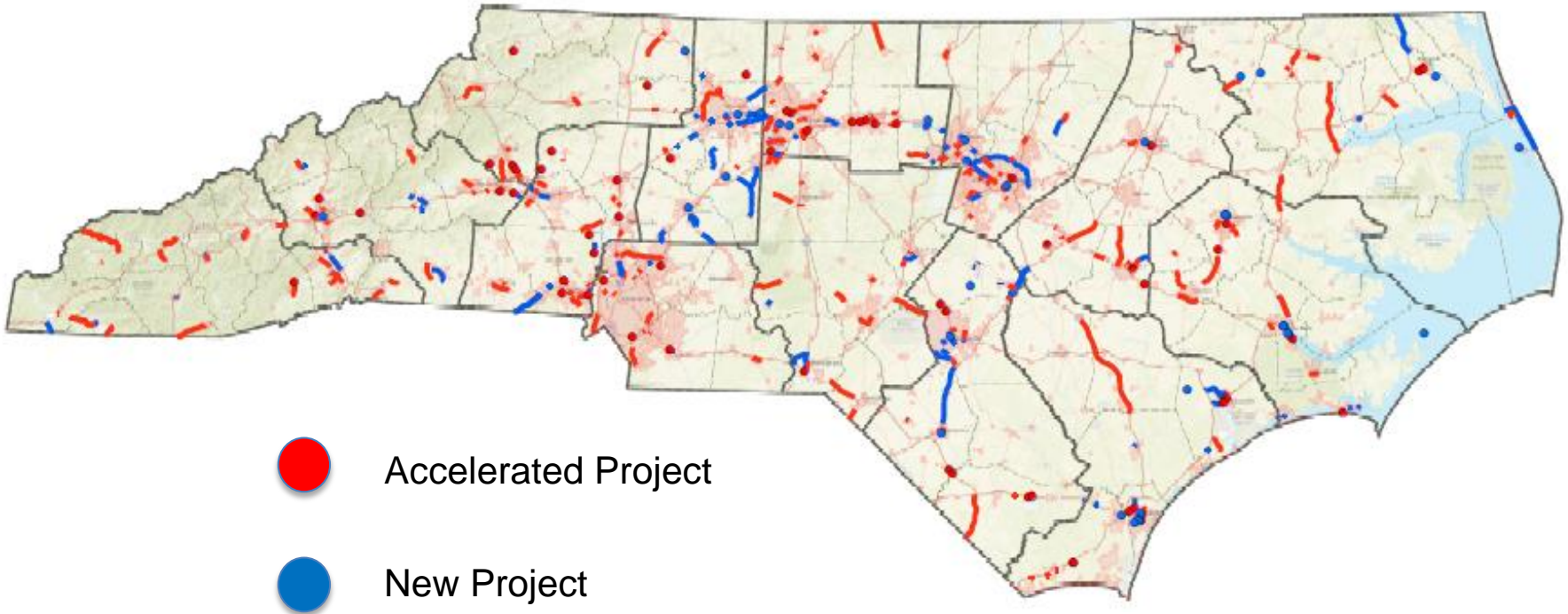
Over the 10-year STIP

Accelerated 350 Projects	Added 144 Projects to STIP
---------------------------------------	---

Addressing Balance – Accelerating Delivery



Changes Between the 2018-2027 Draft STIP & Final STIP



Grant Anticipation Revenue Vehicle (GARVEE Program)

- Debt payable solely from future federal revenues
- Finances improvements to federal highway system (65% of NC projects NOT eligible for these funds)

NCDOT GARVEE Program (established in 2007)	
Bonds Issued	6
Project Financing	\$1.12B
STIP Projects Financed	50
Counties	35

Build NC

- Modeled after GARVEE
- Will maintain integrity of STI
- Have appropriate oversight
- Be utilized at the Regional and Division project tiers (projects NOT eligible for GARVEE)
- Affordability will be determined by the State Treasurer

BUILD NC Framework

Key Considerations

State Transportation Investment (STI) Law	Program development supports STI law
Evergreen	Issuances over time subject to certain conditions, similar with the state GARVEE program per Session Law 2005-403
Equitable distribution	Targets equal distribution between regional and division tier projects
Debt affordability	Consistent with state debt affordability parameters of 6%
Cash balance trigger	Issuances consistent with cash balance target per Session Law G.S. 143C-6-11 (≤ \$750M)
Oversight	Oversight consistent with GARVEE program per Session Law 2005-403
Annual and Total Issuance Cap	Annual cap: Establish debt affordability – Determined by State Treasurer Total cap: \$3 billion

Summary

- NC is growing and changing
- Multiple funding tools are necessary to meet immediate as well as future needs
- Accelerated project delivery has strong economic impact and enhances NC's economic competitiveness
- BUILD NC will support highest priority projects in rural AND urban locations

Better Transportation Service for North Carolina

Our Mission: Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina.

