

September 28, 2016 TCC: 10:30 a.m. Wilson Operations Center 1800 Herring Ave. Wilson, NC 27893 252-296-3341

RPO Transportation Advisory Committee Agenda

- 1. Welcome & Introductions Cheryl Oliver TAC Chair
- 2. Additions or corrections to Agenda
- 3. Approval of Minutes June 23, 2016

Presentation

1. US 70 Commission (I-95 to Princeton Upgrade Feasibility Study)

New Business – Action Items

- 2. Discussion of STI P4.0 Regional Projects programmed for STIP and adoption of the P4.0 Prioritization Division Worksheet
- 3. Proposed Resolution of Support for US 264 to Interstate

Reports

- 4. NCDOT Division 4
- 5. NCDOT Planning Branch
- **6.** Southeast Area Study Update (Scenario Comparison Planning)
- 7. Hwy 17/64 Association (US 64 Feasibility Study)
- **8.** Funding the State Transportation Improvement Program Informational Only House Select Committee on Strategic Trans. Planning and Long Term Funding Solutions 07/25/16

Other Business

9. TCC Member Comments

Public Comment

10. Public Comment

Dates of future meetings:

October 26, 2016 January 11, 2017 March 8, 2016

Attachments:

- **1.** TAC June 23, 2016 Minutes
- 2. Prioritization 4 Update NCDOTBOT 090416.pdf
- **3.** UCPRPO STI 4.0 Division Projects.pdf
- 4. CCX Rocky Mount Long Version 7-18-16 Report Informational Only http://ucprpo.org/Documents/CCX%20Rocky%20Mount%20Long%20Version%207-18-16%20Report.pdf
- 5. STIP Funding Presentation-P3 HouseCommittee-072516.pdf
- **6.** FS-1604A Scoping Meeting Presentation 072116.pdf
- 7. US 64 to Interstate Standards Feasibility Study PresentationWeb link (65 meg file) http://www.ucprpo.org/Documents/Hwy17-64/FS-1504A RKK P2 DsnMtg Presentation Attendees.pdf



June 23, 2016

RPO Transportation Advisory Committee Minutes

Attendance

TAC

C.B. Brown, Tarboro
Brenda Lucas, Spring Hope
Wayne Outlaw, Nash
Derrick Creech, City of Wilson
Logan Liles, City of Wilson
Lu Harvey Lewis, Middlesex
Perry Harris, Smithfield
Ted Godwin, Johnston
Cheryl Oliver, Selma

Other
Ron Townley, UCPCOG
Stuart Bass, UCPCOG

NCDOT

Jimmy Eatmon, NCDOT Division 4 Tobline Thigpen, TPB Tim Little, NCDOT Division 4

<u>UCPRPO</u>

James Salmons

UCPRPO TCC

Jae Kim, Spring Hope

Introduction

- 1. Welcome & Introductions Cheryl Oliver TAC Chair

 TAC Chair Mrs. Cheryl Oliver (Selma) called the meeting to order. Mrs. Oliver welcomed and thanked everyone for attending the meeting. She then introduced and welcomed Ms. Brenda Lucas (Spring Hope) and Mr. C.B. Brown (Tarboro) as new members.
- 2. Mrs. Oliver asked everyone to review the agenda and requested a motion for approval. UPON A MOTION by Logan Liles (City of Wilson), second by Perry Harris (Smithfield) the agenda was approved. Mrs. Oliver then asked if any members have a conflict of interest on any of the items on the agenda. Mr. Perry Harris (Smithfield) stated that he might have a conflict with STI project H-090417 US 301/NC 96 in Smithfield.
- 3. Minutes April 21, 2016
 After reviewing the Minutes for the April 21, 2016 meeting and UPON A MOTION by Logan Liles (City of Wilson), second by Perry Harris (Smithfield) they were unanimously approved.

Public Comment

4. Public Comment

Mr. Ron Townley (UCPCOG) provided members a presentation on Clean Fuel Advanced Technology Projects (CFAT). It was recommended that the presentation to the TCC.

Action Items

5. Review and discussion of UCPRPO STI P4.0 Regional Project Points Allocation

Members were presented with the final results of the Regional Project Scoring Sheets. Mr. Salmons explained that there was a slight change in the project sheet from the original results that were sent with the agenda packet via email. The change was made because of project H141828 NC 42 was only 8% within the UCPRPO boundary. Therefore only 8 points was proposed to be allocated to H141828 and the remaining 92 points was applied to projects H090417 US 391 and H150259 I-95/Truck Stop Rd Interchange. A brief discussion continued in reference to other top priority projects.



6. Adoption\Approval of UCPRPO STI P4.0 Regional Project Points Allocation
After brief discus and **UPON A MOTION** by Ted Godwin (Johnston), second by Logan Liles (City of Wilson) the updated UCPRPO STI P4.0 Regional Project Points Allocation was unanimously approved.

Old Business

7. STI Project Prioritization – Review Schedule for Division Projects

TAC members were provided with the approximate STI P4.0 schedule. The next phase of the process will be the programming of the highest scoring Regional projects. Once the regional projects that are programmed the TAC will be requested to prioritize the remaining Statewide and Regional projects that cascade down along with the Division projects. It is anticipated this process will occur in August and September, 2016.

Other Business

8. TAC Member Comments

There were no TAC member Comments.

Report Items

9. CAMPO Southeast Area Study

Mr. Salmons reported that the SEAS Core Team (CTT) continued to work on the Hot Spots and the next meeting was scheduled for July 14, 2016.

10. US 70 Commission

Mr. Salmons reported that the Goldsboro bypass was open and the Board of Directors met on May 26, 2016. At the meeting US 70 corridor project updates was provided. He reported that AASHTO had met and had designated the corridor the Interstate number I-42.

11. Hwy 17/64 Association

Mr. Salmons reported the Hwy 17/64 Board of Transportation held a meeting June 15, 2016 where the port of Virginia provided a presentation highlighting the importance of upgrading the US 64 from Raleigh to Virginia Beach to Interstate Standards. He reported that AASHTO had met and had designated the corridor the Interstate number I-87. Mr. Tim Little explained that the section already designated, as I-495 would eventually need to be re-designated as I-87.

12. Legislative/STIP Update

Mr. Salmons reported that NCDOT was in the process of a large restructuring and that it was anticipated 250 +- positions would be eliminated. The report was provided to TCC members in their Agenda Packet email. He stated the goal of the restructuring was to deliver projects quicker.

13. NCDOT Division 4

Mr. Jimmy Eatmon reported that they were holding a public comment meeting on June 29th from 5:00pm – 7:00pm at the NCDOT Division 4 office. There would also be a Metro-quest survey online to provide input.

14. NCDOT Planning Branch

Ms. Tobline Thigpen reported that the Nash County CTP was in progress and that we were waiting on adoptions from local municipalities.

Public Comments

There was no public comment.



Upcoming meeting:

The next meeting will be based on the release of STI Regional Programmed Projects but is tentatively scheduled for August 24, 2016.

UPON A MOTION from Mr. Logan Liles (City of Wilson) was made to adjourn with a second motion was made by Mr. Wayne Outlaw (Nash) and the meeting was adjourned.

Respectfully submitted,	
Cheryl Oliver, TAC Chair	James M. Salmons, UCPRPO Transportation Planner





Prioritization 4.0 Update: Release of Draft Programmed Regional Impact Projects

Board of Transportation September 2016



P4.0 Schedule of Key Dates

<u>Date</u>	<u>Activity</u>
April 13, 2016	Quantitative Scores and Draft list of Programmed Statewide Mobility Projects released
April 18, 2016 – July 29, 2016	Regional Impact Local Input Points assignment window open (Division Needs Local Input Points optional)
August 2016	NCDOT calculates Regional Impact total scores and programs Regional Impact projects
September – October 2016	Division Needs Local Input Point window opens for 2 months
November 2016	NCDOT calculates Division Needs total scores and programs Division Needs projects
December 2016	NCDOT prepares 2018-2027 Draft STIP
January 2017	2018-2027 Draft STIP released

How STI Works

40% of Funds

30% of Funds

30% of Funds

Estimated \$18B in Funds for SFY 2018-2027

Statewide Mobility

Focus → Address
Significant Congestion
and Bottlenecks

- Selection based on 100% Data
- Projects Programmed prior to Local Input Ranking

Regional Impact

Focus → Improve Connectivity within Regions

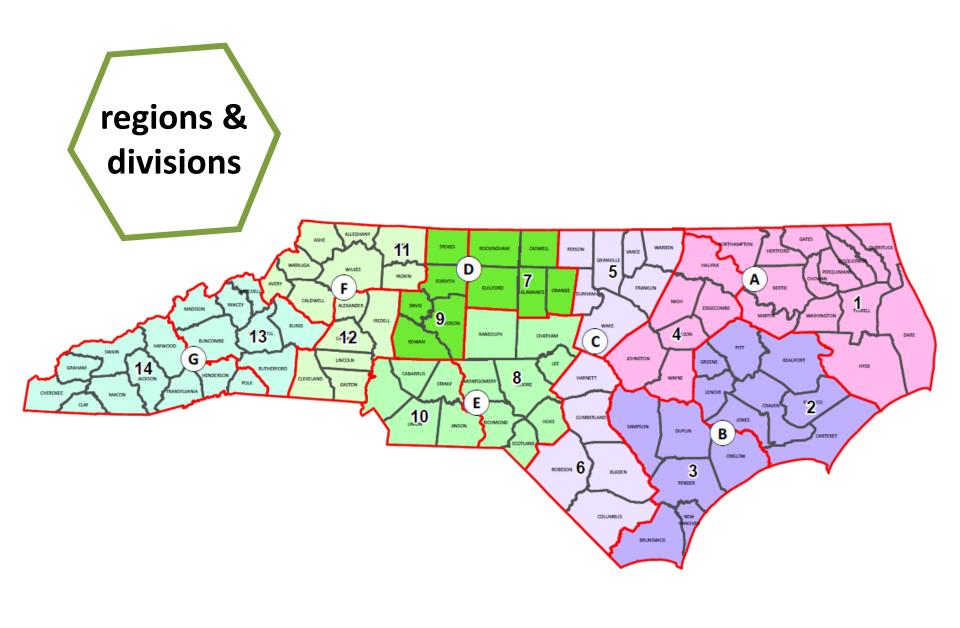
- Selection based on 70% Data & 30% Local Input
- Funding based on population within Region (7)

Division Needs

Focus → Address Local Needs

- Selection based on 50%
 Data & 50% Local Input
- Funding based on equal share for each Division (14)= ~\$39M / yr

Transportation

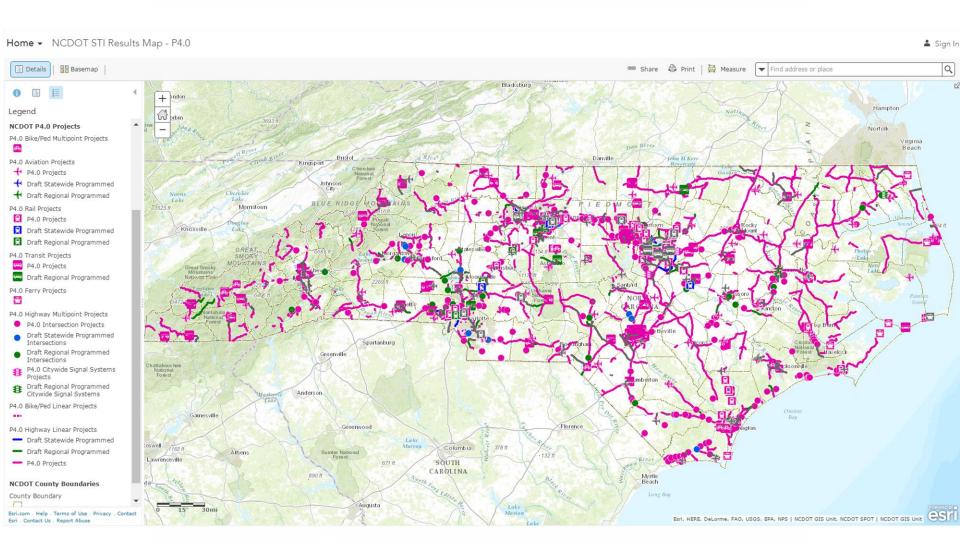


P4.0 Highway Scoring Criteria & Weights (Default)

Funding	QUANTITATIVE	LOCAL INPUT
Category	Data	Division MPO/RPO
Statewide Mobility	Congestion = 30% Benefit-Cost = 25% Safety = 15% Economic Comp. = 10% Freight = 15% Multimodal = 5%	
Regional Impact	Congestion = 20% Benefit-Cost = 20% Safety = 10% Accessibility/Connectivity = 10% Freight = 10%	15% 15%
Division Needs	Congestion = 15% Benefit-Cost = 15% Safety = 10% Accessibility/Connectivity = 5% Freight = 5%	25% 25%

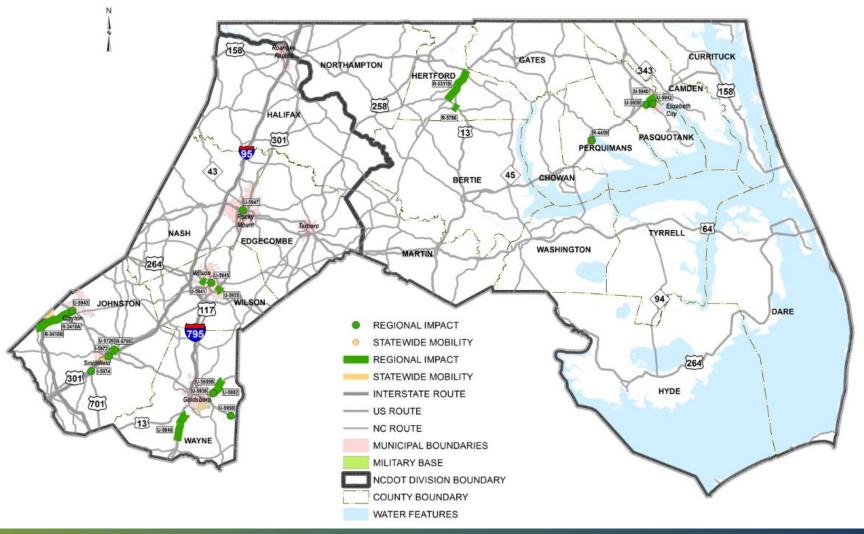
Release of Draft Programmed Regional Impact Projects www.ncdot.gov/sti



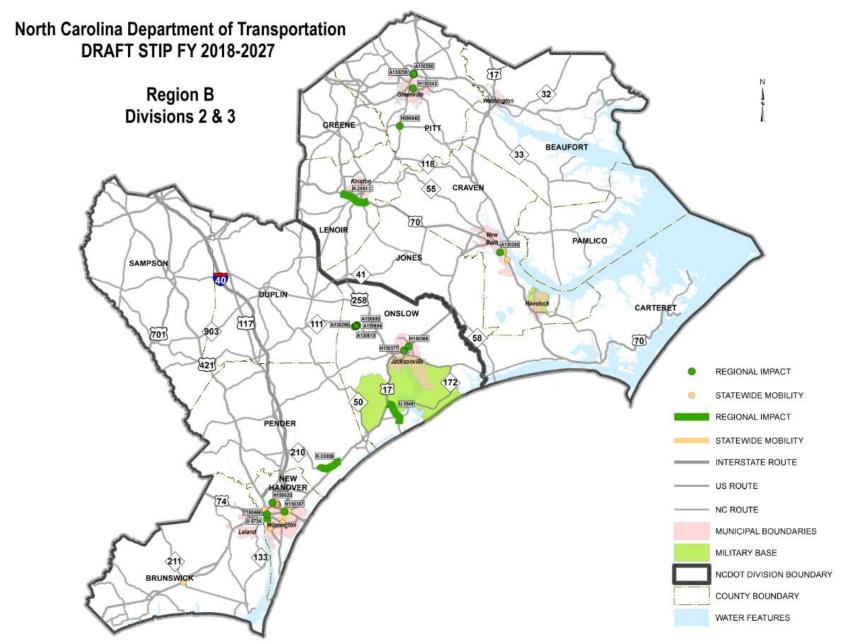


Draft Programmed Regional Impact Projects: Region A

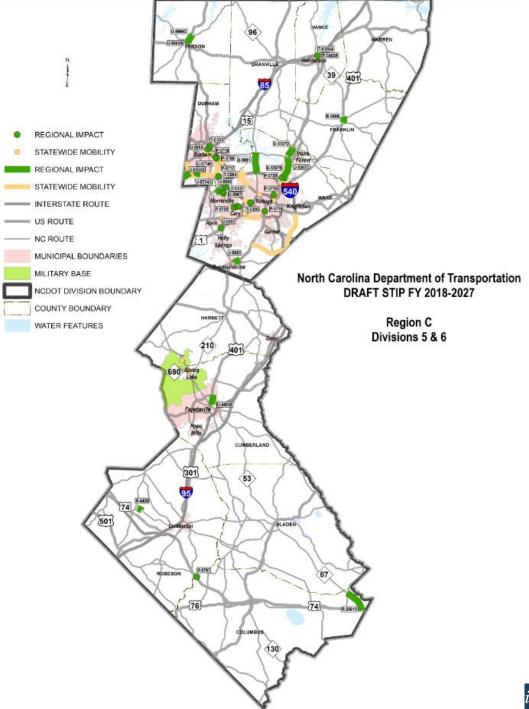
North Carolina Department of Transportation DRAFT STIP FY 2018-2027 Region A Divisions 1 & 4



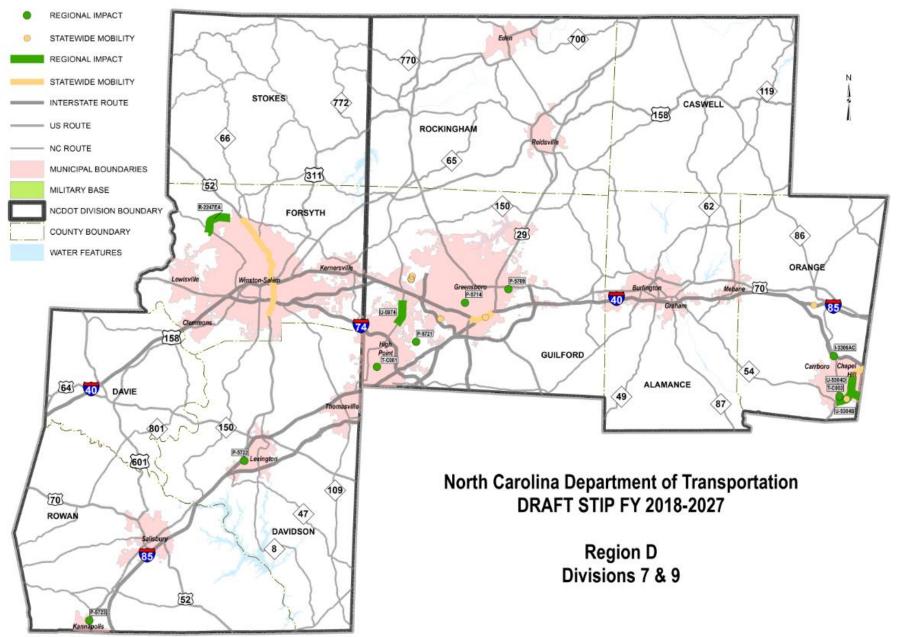
Draft Programmed Regional Impact Projects: Region B



Draft Programmed
Regional Impact
Projects:
Region C

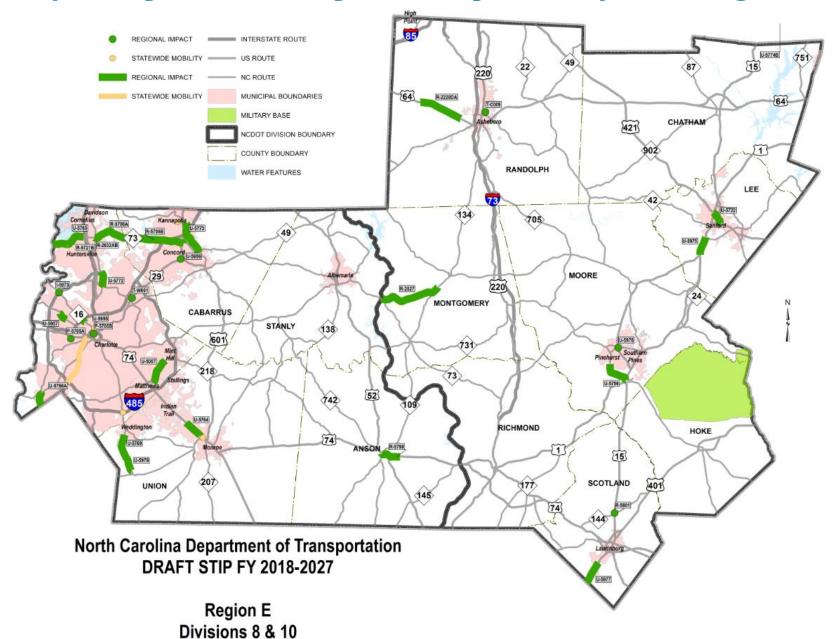


Draft Programmed Regional Impact Projects: Region D

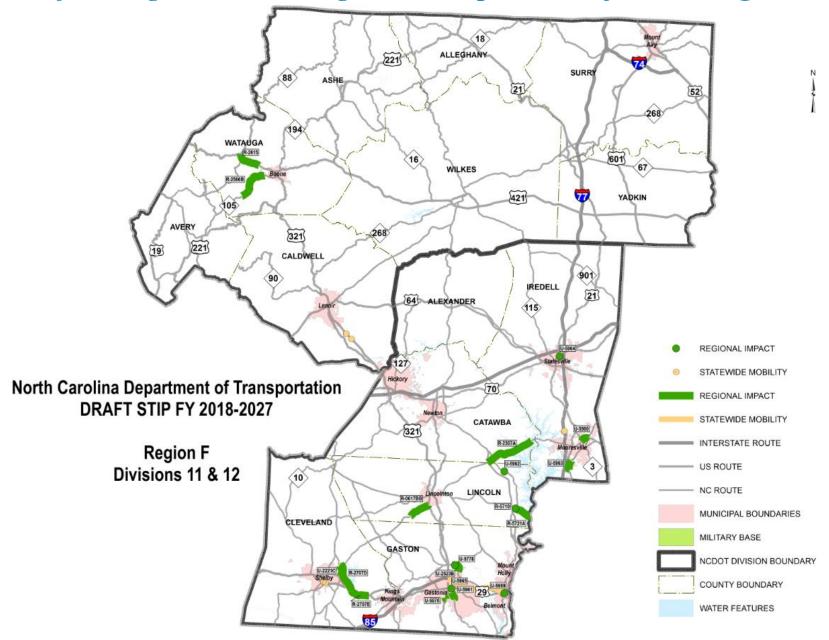


10 Transportation

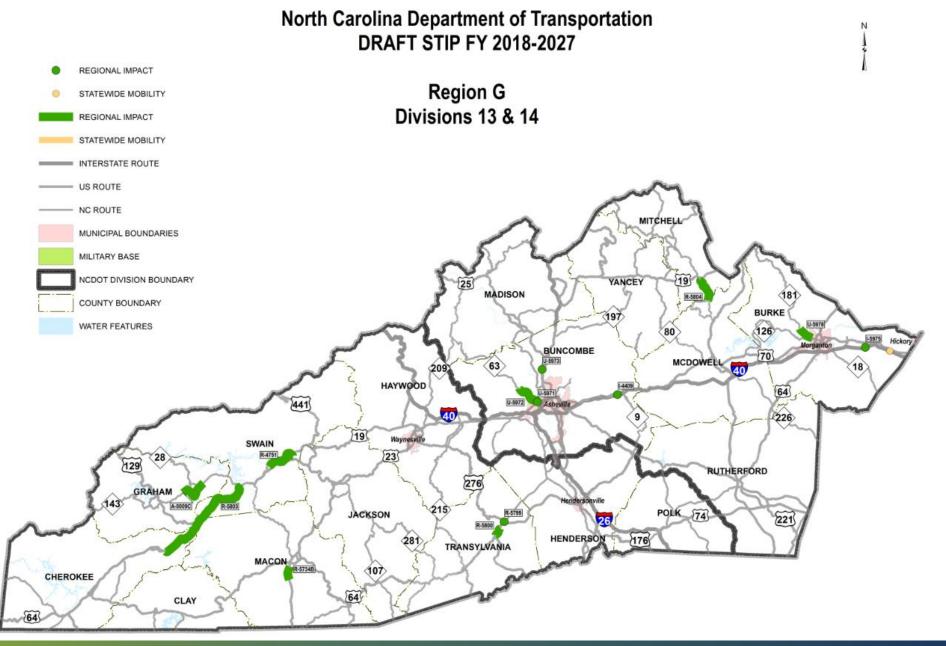
Draft Programmed Regional Impact Projects: Region E



Draft Programmed Regional Impact Projects: Region F



Draft Programmed Regional Impact Projects: Region G



P4.0 Schedule of Key Dates

<u>Date</u>	<u>Activity</u>
April 13, 2016	Quantitative Scores and Draft list of Programmed Statewide Mobility Projects released
April 18, 2016 – July 29, 2016	Regional Impact Local Input Points assignment window open (Division Needs Local Input Points optional)
August 2016	NCDOT calculates Regional Impact total scores and programs Regional Impact projects
September – October 2016	Division Needs Local Input Point window opens for 2 months
November 2016	NCDOT calculates Division Needs total scores and programs Division Needs projects
December 2016	NCDOT prepares 2018-2027 Draft STIP
January 2017	2018-2027 Draft STIP released

Contact Information

David Wasserman, P.E.

NCDOT Strategic Prioritization Office / STIP Western Region (919) 707-4743 dswasserman@ncdot.gov

Sarah Lee

NCDOT Strategic Prioritization Office (919) 707-4742 selee@ncdot.gov

STRATEGIC TRANSPORTATION INVESTMENTS

Smart decisions to keep North Carolina moving.

http://www.ncdot.gov/strategictransportationinvestments/

18 Transportation

UCPRPO PROJECT PRIORITIZATION WORK SHEET - Highway Project Criteria DIVISION Projects (32 Projects sorted by Region Score) 9/6/16

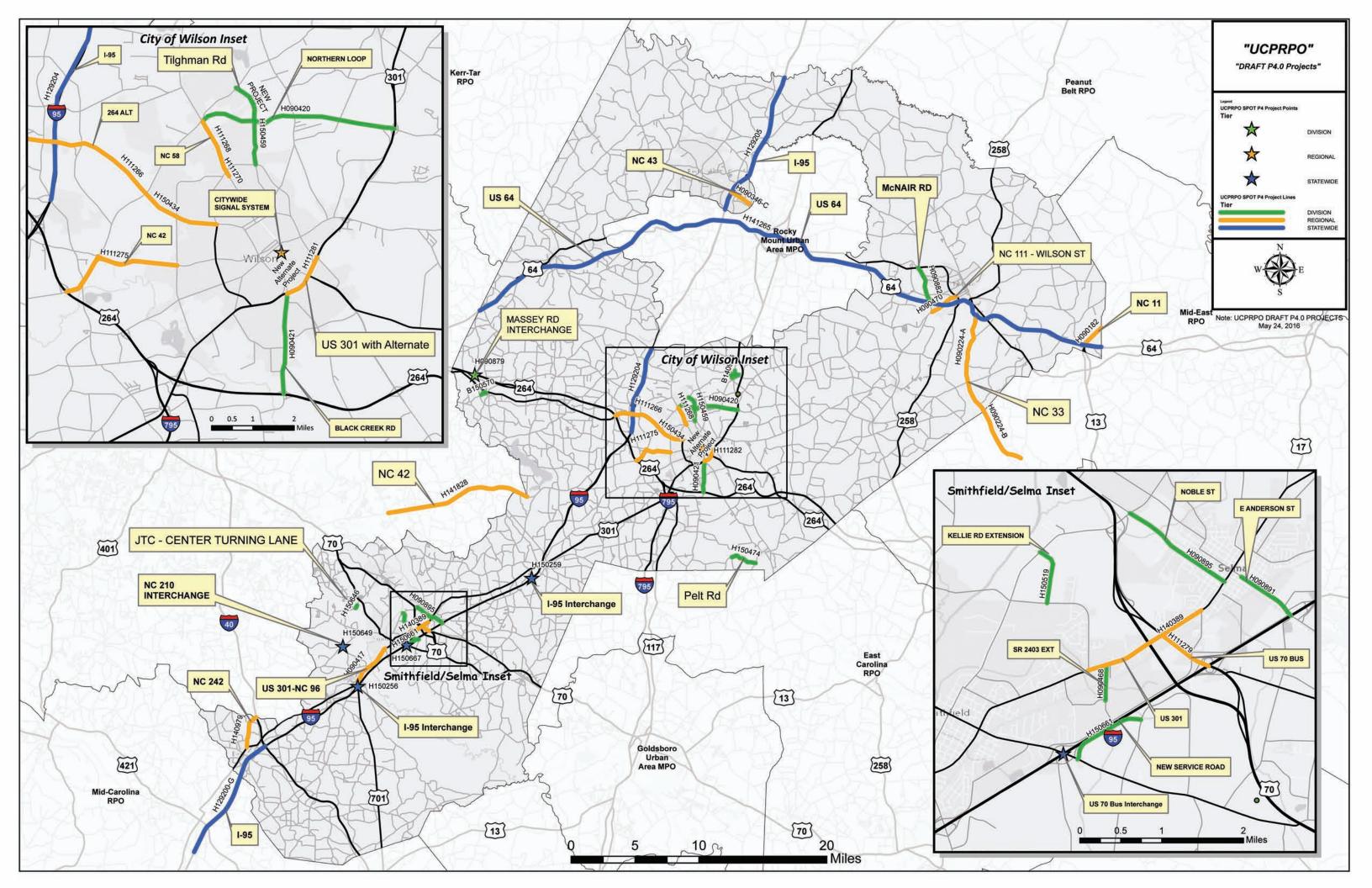
SPOT ID	Project Category	Route	Description	Cost to NCDOT		Viability Score	Division Needs Quantitative Score (Out of 50)	Project Priority	Prelimir Division
H141828	Regional Impact	NC 42 - Only 8% within RPO	Modernize roadway and operational improvements including widening lanes, improving shoulders, passing lanes, turning lanes, and intersection improvements. (Moving Ahead Project)	\$ 8,820,000	Johnston	70	24.88		
H090470	Regional Impact	NC 111 (Wilson Street)	Widen to Three Lanes	\$ 14,721,000	Edgecombe	65	23.60		
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.	\$ 12,987,000	Nash	65	19.95		
H090417	Regional Impact	US 301, NC 96	NC 96 to SR 1007 (Brogden Road). Widen to Multi-Lanes.	\$ 38,449,000	Johnston	65	18.94		
H150519	Division Needs	Kellie Drive	Construct 2 lane roadway (37 feet back of curb and gutter to back of curb and gutter) on new location from the end of existing Kellie Drive to SR 1003 (Buffalo Road)	\$ 5,085,000	Johnston	65	18.07		
H090895	Division Needs	SR 1900 (Noble Street)	Expand to Three(3) Lanes from SR 1003 to US 301	\$ 13,663,000	Johnston	65	10.16		
H090882	Division Needs	SR 1207 (McNair Road)	Widen Mcnair Road to Three (3) Lanes from US64 to US 64 Alternate in Edgecombe County.	\$ 18,688,000	Edgecombe	65	6.16		
H150649	Regional Impact	NC 210	Add turning lanes to NC 210 at SR 1162 (Black Creek Rd)	\$ 590,000	Johnston	65	24.00		
H111270	Regional Impact	NC 58	Widen Roadway to Multi-Lane Facility with Bicycle and Pedestrian Accommodations	\$ 2,300,000	Wilson	65	21.29		
H140979	Regional Impact	NC 242	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.	\$ 43,106,000	Johnston	65	19.39		
H090224-A	Regional Impact	NC 33	Widen to Multi-Lanes	\$ 47,785,000	Edgecombe	65	19.28		
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.	\$ 15,865,000	Wilson	65	18.08		
H111275	Regional Impact	NC 42	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.	\$ 25,500,000	Wilson	65	18.07		
H150259	Statewide Mobility	I-95 / Truck Stop Road Interchange	Construct diamond interchange allowing for future widening of I-95	\$ 13,200,000	Johnston	65	17.65		
H090421	Division Needs	SR 1606 (Black Creek Road)	US 264 Bypass to US 301/264 Alternate (Ward Boulevard). Widen to Multi-Lanes.	\$ 19,302,000	Wilson	65	14.76		
H090891	Division Needs	SR 1927 (East Anderson Street)	Widen to Three (3) Lanes from I-95 to Webb Street in Johnston County	\$ 24,015,000	Johnston	65	13.48		
H150646	Division Needs	SR 1501 (Swift Creek Rd)	Widen Swift Creek Rd to add central turn lanes to additional driveways, both into the Johnston County Airport and into the neighboring industrial park.	\$ 2,467,000	Johnston	65	12.87		
H150459	Division Needs	SR 1323	Widen from from two 10' lanes to two 14' lane facility with 11' turn lane, curb and gutter, and 2' paved shoulders with bike lanes and sidewalks. Section 3B	\$ 18,711,000	Wilson	65	12.45		
H140772	Division Needs	East Railroad Street	Extend Roadway on New Location	\$ 4,177,000	Wilson		8.24		
H150474	Division Needs	SR 1632 (Pelt Road)	Raise section of highway out of flood-way to help prevent flooding	\$ 750,000	Wilson	65	6.71		
H090468	Division Needs	New Route - SR 2403 (Component Drive Extension)	Peeden Street to US 301 (Bright Leaf Boulevard). Construct Two Lanes on Multi-Lane Right of Way, New Location.	\$ 9,858,000	Johnston	15	6.44		
H090879	Division Needs	SR 1124 (Massey Road)	Interchange Development at US 264 and Massey Road in Nash County	\$ 9,900,000	Nash	15	3.66		
H150661	Division Needs	New Route/Service Rd	Construct new service roadway parallel to I-95 in Smithfield across from the current Outlet Mall to provide economic development.	\$ 9,674,000	Johnston	15	1.81		
H111266	Regional Impact	US 264 Alternate - Wilson	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 witha23 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.	\$ 62,400,000	Wilson	65	27.33	n/a	
H129200-G	Statewide Mobility	I-95 - Harnett/Johnston Counties	Widen Roadway to 8 Lanes.	\$ 216,800,000	Harnett, Johnston	75	25.33	n/a	
H141265	Statewide Mobility	US 64	Upgrade US 64 to Interstate Standards	\$ 268,000,000	Edgecombe, Nash, Wake,	75	22.81	n/a	_
H129205	Statewide Mobility	I-95 - Nash County	Widen Roadway to 6 Lanes.	\$ 293,900,000		75	22.05	n/a	_
H129204	Statewide Mobility	I-95 - Wilson County	Widen Roadway to 6 Lanes.	\$ 391,200,000	Nash, Wilson	75	19.73	n/a	_
H150861	Regional Impact	NC 11 , US 13	Upgrade roadway to Interstate Standards.	\$ 190,600,000	Pitt, Edgecombe	75	17.81	n/a	_
H090224-B	Regional Impact	NC 33	Widen to Multi-Lanes	\$ 65,000,000	Pitt, Edgecombe	75	16.55	n/a	_
H150636	Division Needs	SR 1421 (Upchurch Rd)	Construct the Wilson Northern Connector; from NC 58 to US 301 at SR 1421 (Upchurch Rd)	\$ 91,088,000	Wilson	65	12.90	n/a	_
H090182	Regional Impact	NC 11	Widen to Four Lanes with a Bypass of Oak City on New Location.	\$ 176,820,000	Martin, Edgecombe	75	11.80	n/a	_

		_, 2016.				
RINT TAC MEMBER NAME	Signature, TAC MEMBER					
DTES: CDOT Data Scores are subject to change.	-					
oject Highligted in yellow are currently in the STIP but are not commit	ted with funding.					
jects Highlighted in red are curent Member Priority projects.						

n/a = Project is cost prohibitive based on available funding.

Funding Note: Total STIP Funding availability for STI P4 project programming for ALL of

DIVISION 4 is \$190,524.



UCPRPO STI P4.0 Non-Highway Projects List - Division Prioritization Work Sheet (Prioritize each project by mode)

Specific improvement Type Air Counties Cost Score (Out of 50)

Aviation Projects

A130499	Aviation	Division Needs	JNX - Johnston	construction of a new t-hangar area and construction of a new apron. Elements of construction will include clearing	Tavingave	Johnston	\$3,613,765.00	36.05	26.05	
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	Edgecombe	\$513,000.00	43.38	33.38	
A130498	Aviation	Division Needs	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	Johnston	\$3,240,000.00	44.17	34.17	
A150741	Aviation	Division Needs	ETC - Tarboro- Edgecombe Airport	T-Hangars & Taxilane - Partner Connect Project #3431	2100 - Hangers and Economic Development	Edgecombe	\$495,000.00	32.01	22.01	

Transit Projects

T130137	Transit	Division Needs	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 Wilson	\$5,650.00	33.76	23.76	
T130099	Transit	Division Needs	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 Johnston	\$4,900.00	31.55	21.55	

Bike/Pedestrian Projects

B150570	Bike/Ped	Division Needs	Middlesex Sidewalk Project	Construct sidewalks from down town Middlesex Park to Middlesex Elementary School along W Hanes St.	Nash	\$176,600.00	25.92	15.92	
B140926	Bike/Ped	IDivicion Naadc		Construct sidewalks along Toisnot St, W Main St, and Branch St which connects to Elm City Elementary School and Elm City Middle School	Wilson	\$91,200.00	28.68	18.68	

Approved by the TAC on

Signature, TAC Chairman

NOTES:

NCDOT Data Scores are subject to change.

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

Projects Highlighted in red are curent Member Priority projects.

n/a = Project is cost prohibitive based on available funding.

RESOLUTION SUPPORTING THE FUTURE I-587 DESIGNATION ALONG THE US 264 CORRIDOR BETWEEN WILSON COUNTY AND PITT COUNTY

WHEREAS, the Upper Coastal Plain Rural Planning Organization provides transportation planning services for the Counties of Edgecombe, Johnson, Nash, and Wilson in partnership with the North Carolina Board of Transportation; and

WHEREAS, a future interstate designation will provide a primary link from areas west of Greenville to East Carolina University and Vidant Medical Center and planned manufacturing and industrial areas of growth; and

WHEREAS, NCDOT's description of the request is to designate Future I-587 along US 264 between I-95 in Wilson County and US 264/SR 1467 (Stantonsburg Road) on the western corporate limits of the City of Greenville; and

WHEREAS, the proposed Future I-587 route lies within the Upper Coastal Plain Rural Planning Organization's planning area; and

WHEREAS, the Upper Coastal Plain Rural Planning Organization's Transportation Advisory Committee finds it important to consider the North Carolina Department of Transportation's proposals to add interstate designations in the Upper Coastal Plain Rural Planning Organization's planning area boundary; and

NOW THEREFORE, be it resolved by the Upper Coastal Plain Rural Planning Organization's Transportation Advisory Committee hereby supports the Future I-587 designation as proposed by NCDOT in the County of Wilson.

ADOPTED at a meeting of the Upper C Advisory Committee on	Coastal Plain Rural Planning Organization Transportation(date).
Mayor Cheryl Oliver, Chair Transportation Advisory Committee	

James M. Salmons, UCPRPO

Funding the State Transportation Improvement Program

House Select Committee on Strategic Transportation Planning and Long Term Funding Solutions

July 25, 2016



Highway Trust Fund Overview

Revenues (FY 2016-17)

Motor Fuel Tax \$517 M Highway Use Tax \$707 M DMV Title Fees \$144 M

Interest \$2 M Federal Funds \$1.1 B

State Revenue Expenditures (FY 2016-17)

Administration \$35 M

STI \$1.2 B Debt \$61 M Turnpike Authority \$49 M

Revenue Changes and Forecast

- FY 2016-17: Additional \$32 million
- Forecasted Revenues (Growth Included in Current STIP)
 - + Motor Fuel Tax Revenues
 - + Highway Use Tax Revenues
 - + DMV Title Fee Revenues
- Other Factors Imbedded in Current STIP
 - + Transition Projects will be Completed
 - + Reduction in Bond Repayment and Bond Interest
- Future Transportation Bond
 - Which Projects are Selected?
 - Debt Repayment Usually Comes from HTF Reducing STI Funding

Data Driven Project Selection

(STI)

Strategic Transportation Investments Act (STI)

S.L. 2013-183

Eliminated Equity Formula

Prioritization Office

Convene Workgroup for Prioritization 3.0 to Develop Methodology

Locals Submit Projects

DOT Assigns
Quantitative Scores

MPO/RPO/Division Engineers Assign Local Input Scores

STIP

State Transportation Improvement Program (STIP) Required by Federal Law

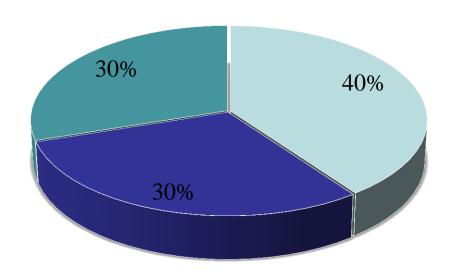
5-year "Delivery STIP"

10-year plan

STI/P3.0 used to fully develop 2016-2025 STIP

P4.0 will develop portions of 2018-2027 STIP

STI



Statewide
Strategic
Mobility
Projects - 40%

RegionalImpact Projects- 30%

 Where Does \$32 Million Go?

 Statewide
 Regional
 Division

 \$12,800,000
 \$9,600,000
 \$9,600,000

Division NeedsProjects - 30%

Prioritization 3.0

	Database	Programmed	%
Highway	1731	429	24.8%
Non-Highway	1224	142	11.6%
Aviation	495	56	11.3%
Bike/Pedestrian	461	72	15.6%
Ferry	16	1	6.3%
Public Transit	221	8	3.6%
Rail	31	5	16.1%
Total Number of Projects	2955	571	19.3%

2016-2025 STIP

- \$14.84 Billion
- \$70 Billion in Projects Submitted
- 19.3% of projects submitted were programmed
- \$2.7 Billion for "transition" projects reduced the number of new projects.

Transition Projects							
FY16	FY17	FY18	FY19	FY20	FY21	FY22	
\$1.0 B	\$813 M	\$460 M	\$185 M	\$97 M	\$85 M	\$48 M	

STI

Exemptions (off the top) 2016-2025: \$4.4 Billion

Statewide 40%

2018-22:

\$3.45 B

2023-27:

\$3.86 B

Regional 30%

2018-22:

\$2.59 B

2023-27:

\$2.89 B

Division 30%

2018-22:

\$2.59 B

2023-27:

\$2.89 B

Prioritization 4.0

- Projects scheduled for Right-of-Way or Construction prior to 2021 are Locked In
- 4.0 Schedule
 - Quantitative Scores and Statewide Tier
 Programming Released in April 2016
 - Regional Tier Programming In Progress
 - Division Tier Local Point Assignment opens in August
 - Draft 2018-2027 STIP released in December 2016

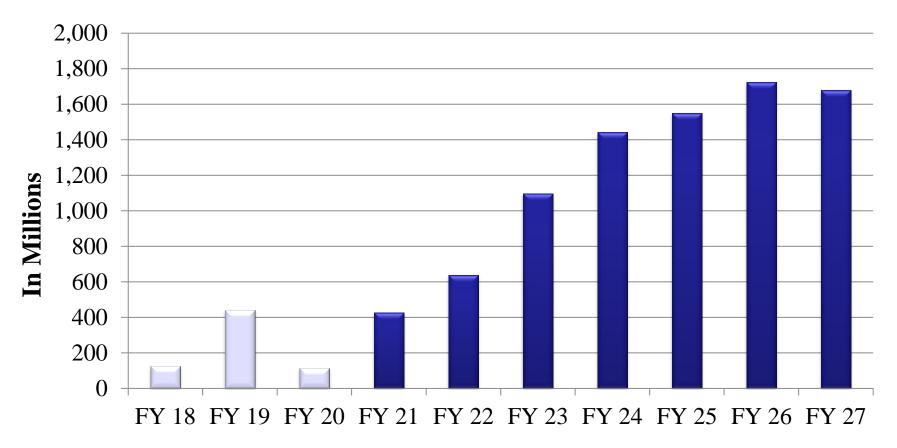
Prioritization 4.0

	Projects Submitted in 4.0	Average Cost Per Project	Total Cost
Highway	1,202	\$45.2 M	\$54.3 B
Non-Highway	727	\$5.9 M	\$4.8 B
Aviation	176	\$3.5 M	\$616 M
Bike/Pedestrian	358	\$1.3 M	\$465 M
Ferry	9	\$12.6 M	\$113 M
Public Transit	114	\$2.4 M	\$274 M
Rail	70	\$46.5 M	\$3.3 B
Total	1,929	\$29.1 MILLION	\$59.1 BILLION

What Does \$32 Million Fund?

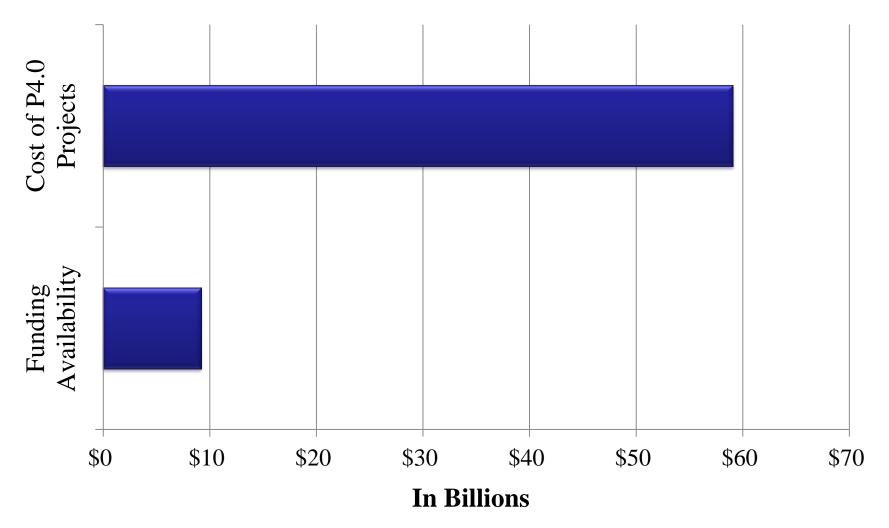
- ½ of 1 new location highway project, or freight rail project, or highway widening project
- 1 highway interchange or 2 highway modernization projects
- 9 aviation projects
- 13 bicycle projects or 44 pedestrian projects
- 58 public transit vehicles or 9 transit facilities
- 2 ½ ferry projects

Funding Availability for Projects Scored in P4.0*



• Assumes programming is 10% higher than forecasted revenues

Is STIP Funding Sufficient?





Amna Cameron
Amna.Cameron@ncleg.net