600 East Fourth Street
Charlotte, NC 28202
704-336-2205
www.crtpo.org

TO: CRTPO Delegates & Alternates
FROM: Robert W. Cook, AICP
CRTPO Secretary
DATE: February 13, 2015

SUBJECT: February 2015 Meeting
Charlotte Regional Transportation Planning Organization
Wednesday, February 18, 6:00 PM

The February 2015 meeting of the Charlotte Regional Transportation Planning Organization (CRTPO) is scheduled for Wednesday, February 18, 2015.

The meeting will begin at 6:00 PM, and will be held in Room 267 of the Charlotte-Mecklenburg Government Center, 600 E. Fourth St., Charlotte.

A light meal will be provided.

Accessing the Charlotte-Mecklenburg Government Center
The Charlotte-Mecklenburg Government Center is located at 600 E. Fourth St. (corner of Fourth and Davidson streets) in uptown Charlotte. Parking is available in the Government Center parking deck located on Davidson St. between Third and Fourth streets; on-street parking is also available.

There are two ways to enter the Government Center. Enter via the large staircase on the Davidson St. side or through the plaza entrance facing E. Fourth St. (This is a handicapped accessible entrance.) Once inside the building, security staff will assist you to Room 267.

Non-Discrimination Policy
It is the policy of the Mecklenburg-Union Metropolitan Planning Organization to ensure that no person shall, on the ground of race, color, sex, age, national origin, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity as provided by Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and any other related non-discrimination Civil Rights laws and authorities.

Charlotte Regional Transportation Planning Organization

February 18, 2015

Room 267-Charlotte-Mecklenburg Government Center

6:00 PM Meeting Agenda

1. Call to Order Sarah McAulay

2. Adoption of the Agenda Sarah McAulay

3. Citizen Comment Period Sarah McAulay

4. Ethics Awareness & Conflict of Interest Reminder Sarah McAulay

5. Approval of Minutes Sarah McAulay

ACTION REQUESTED: Approve the January 2015 meeting minutes as presented.

ATTACHMENT: Draft January 2015 minutes.

6. Miscellaneous TIP Amendments & Technical Correction Robert Cook

ACTION REQUESTED: Approve the TIP amendments and the technical correction as presented.

TCC RECOMMENDATION: The TCC unanimously recommended that the MPO approve the requested TIP amendments and the technical correction.

BACKGROUND: See attached memorandum.

ATTACHMENTS: Memorandum; draft resolution.

7. I-485 South Louis Mitchell

ACTION REQUESTED: FYI

BACKGROUND:

- *In June 2012, the MPO requested that NCDOT do the following in regard to the proposed widening of I-485 from I-77 to Rea Road (TIP project R-4902):*
    1. *Amend the typical section for TIP project R-4902 between I-77 and Johnston Road to construct four additional feet of full depth paved shoulder on the median side of the travel lanes in each direction.*
    2. *This portion of roadway should be restriped and used in a later project to separate the general purpose lanes from managed lanes.*
    3. *The decision to implement managed lanes, the selection of type of managed lane, and the operational plan for those lanes will be based on a study of I-485 between I-77 and US 74.*
- *Planning and environmental studies are now underway for TIP project I-5507 which will add one express lane in each direction on I-485 between I-77 and US 74. This project will use the unused portion of the roadway noted in item #2 above.*
- *The presentation will focus on recent suggestions that the additional I-485 paving be used as travel lanes in advance of the completion of the I-5507 project.*

8. Draft Bonus Allocation & STP-DA Project List Bill Coxe

ACTION REQUESTED: FYI

TCC ACTION: The TCC voted unanimously to forward the attached project list to the MPO for review and consideration.

BACKGROUND:

- *The CRTPO must allocate Bonus Allocation funds resulting from the I-77 HOT lanes project to projects that will be included in the draft TIP.*
- *Surface Transportation Program-Direct Attributable (STP-DA) funds must also be allocated to projects that will be included in the draft TIP.*
- *A TCC subcommittee has reviewed and prioritized the attached draft project list of Bonus Allocation and STP-DA projects.*
- *The TCC discussed the draft list at its February meeting and voted unanimously to forward it to the MPO for review and consideration. The TCC did not make a recommendation on the list's content.*

ATTACHMENT: Draft Bonus Allocation and STP-DA project list; maps.

9. Draft Transportation Improvement Program (TIP) Review Neil Burke

ACTION REQUESTED: FYI

BACKGROUND:

- *The draft STIP was released by NCDOT on December 4, 2014.*
- *The release has triggered a variety of activities, including internal review and assessments, financial analysis, etc.*
- *An overview of TIP-related activities since the January MPO meeting will be provided.*

10. Mecklenburg County Livable Communities Plan Heidi Pruess

ACTION REQUESTED: FYI

BACKGROUND:

- *This plan is a joint initiative with eight jurisdictions and Foundation for the Carolinas to develop a community vision.*
- *The vision will build upon existing plans, identify partnership opportunities, and set measures of success for the community.*

11. Unified Planning Work Program Robert Cook

a. FY 2015 UPWP Amendments

ACTION REQUESTED: FYI

BACKGROUND:

- *The current year UPWP may need to be amended to shift funds to task codes in which funding shortfalls are likely to occur due to workloads not anticipated when the program was prepared in early 2014.*
- *Amendments may also be necessary to reflect project delays.*
- *Action to amend the UPWP will, if necessary, be requested at the March 2015 meeting.*

b. FY 2016 UPWP Development Update
ACTION REQUESTED: FYI

BACKGROUND:

- *The Unified Planning Work Program (UPWP) is adopted annually in accordance with joint Federal Highway Administration/Federal Transit Administration (FHWA/FTA) transportation planning guidelines.*
- *The UPWP describes the planning activities that are anticipated for the coming fiscal year and documents the allocation of state and federal funds associated with each planning activity.*
- *An update on the preparation of the FY 2016 UPWP will be provided.*

12. Upcoming Agenda Items — Robert Cook

ACTION REQUESTED: FYI

BACKGROUND: Review of items that will appear on future agendas.

13. Adjourn

CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION
Charlotte-Mecklenburg Government Center, Room 267
January 21, 2015 Meeting
Summary Minutes

Members Attending:
Vi Lyles (Charlotte), Woody Washam (Cornelius), Sarah McAulay (Huntersville), Gary Savoie (Indian Trail), Norma Carpenter (Marshville), James Taylor (Matthews), Frederick Becker (Mineral Springs), Dottie Nash (Monroe), Eddie Dingler (Mooresville), Wyatt Dunn (Stallings), Michael Johnson (Statesville), Elbert Richardson (Troutman), Richard Helms (Union County), James Warner (Waxhaw), Barbara Harrison (Weddington), Brad Horvath (Wesley Chapel), Ned Curran (NCBOT)

1. Call to Order
MPO Chairwoman Sarah McAulay called the January 2015 CRTPO meeting to order at 6:04 PM.

2. Election of Officers
Chairwoman McAulay opened the floor to nominations for MPO chair and vice-chair for 2015. Vi Lyles nominated Chairwoman McAulay and Vice-Chairman Horvath for chair and vice-chair respectively. Dottie Nash seconded the nominations. Chairwoman McAulay asked for additional nominations; no other nominations were made. Mayor Taylor made a motion to close the floor to nominations. Woody Washam seconded the motion which when put to a vote, passed unanimously.

Chairwoman McAulay then asked for a vote on the 2015 chair and vice-chair nominations. Upon being put to a vote, the nominations of Chairwoman McAulay and Vice-Chairman Horvath were approved unanimously. Ms. Lyles thanked Chairwoman McAulay and Vice-Chairman Horvath for their service to the MPO.

3. Adoption of the Agenda
Chairwoman McAulay asked if there were items to be added to the agenda or changed. No additions or changes were suggested.

Motion:
James Warner made a motion to adopt the agenda as presented. Barbara Harrison seconded the motion. Upon being put to a vote, the motion to adopt the agenda was approved unanimously.

4. Citizen Comment Period
Rob Kidwell addressed the MPO on the Bonus Allocation topic (agenda item #9). Mr. Kidwell's full comments are attached to the minutes.

5. Ethics Awareness & Conflict of Interest Reminder
Mr. Cook read the ethics awareness and conflict of interest reminder to the MPO.

6. Approval of Minutes
Summary:
Chairwoman McAulay requested action on the November 2014 minutes.

Motion:
Ms. Nash made a motion to approve the November 2014 meeting minutes as presented. Woody Washam seconded the motion. Upon being put to a vote, the November 2014 minutes were unanimously approved.

7. Miscellaneous TIP Amendments
Presenter:
Robert Cook

Summary:
Mr. Cook reviewed the three proposed TIP amendments. He stated that the TCC unanimously recommended that the MPO approve the amendments. The amendments were as follows:

TIP #	Description	Proposed Amendment	Reason
B-5378	Michael Baker Road, replace bridge #210 over Briar Creek in Charlotte	Increase right-of-way and utility funding by $300,000.	A new cost estimate has been prepared.
R-2632AC	NC 73 & NC 115 intersection in Huntersville	Add right-of-way and construction in the amount of $240,000 in FY 2015 not previously programmed.	Project completes work not accomplished by R-2632AA due to a Section 6(f)-Land & Water Conservation Act issue that has been remediated.
EB-5532	N. Main St. greenway in Troutman	Change project extents. • Exist.: Old Murdock Road to Moose Club Road • Prop.: Old Murdock Road to Murdock Road	Project was re-scoped with new project extents. Action will result in TIP extents matching Municipal Agreement.

Motion:
Mayor Richardson made a motion to approve the miscellaneous TIP amendments as presented. Mr. Washam seconded the motion. Upon being put to a vote, the motion passed unanimously.

8. Draft Transportation Improvement Program (TIP) Review

Presenter:
Neil Burke

Summary:
Mr. Burke provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation covered the following topics: 1) TIP years of commitment and adoption procedure; 2) a review of projects in the draft TIP; 3) a review of the TIP approval schedule.

The years of commitment topic related to a recommendation from NCDOT's P4.0 Work Group that would result in projects with right-of-way (ROW) and/or construction commitments between 2016-2020 being committed for funding and not subject to reprioritization. By contrast, projects with ROW and/or construction after 2021would be subject to reprioritization. Regarding adoption procedures, the NC Board of Transportation will adopt a five-year State TIP (2016-2020) as well as a five-year Developmental Program (2021-2025). MPOs will likely be required to do the same. In the past, MPOs adopted a seven-year TIP.

The presentation then moved into a review of projects proposed for funding. The projects were broken down by STI tier. For the Regional Impact and Division Needs, projects were also broken down by NCDOT division. Tier funding summaries were provided. Regarding the adoption schedule, Mr. Burke stated that the all NC MPOs are expected to adopt their TIPs by August 2015. However, to remain on schedule, the MPO will need to make project list decisions by March. This is because of the amount of time needed for the air quality conformity process.

Barbara Harrison asked about project U-3467A&B (Rea Road Extension) and which sections were funded. She indicated there was a conflict between printed and on-line material. Mr. Burke stated he would look into the matter and contact Ms. Harrison after the meeting. Michael Johnson asked if STP-DA funds could be spent in Iredell County. Mr. Burke replied that they could be spent anywhere in the CRTPO planning area.

9. Bonus Allocation & STP-DA Programming Process

Presenter:
Bill Coxe, Town of Huntersville

Summary:
Mr. Coxe provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation provided details about the STP-DA program and the Bonus Allocation (BA) funding source. The TCC's efforts to prepare STP-DA and BA projects lists for the MPO's consideration were reviewed. It was noted that 75 projects costing approximately $1 billion were submitted as BA candidate projects, but that only $158 million of BA funds was expected to be available. One of the next steps in the process will be to present a draft project list to the MPO at its February meeting.

Mayor Taylor asked if BA funds allocation procedures are unchangeable. Mr. Coxe replied that some procedures are found in state statute and therefore not flexible, but that others are a matter of state policy.

10. MPO Planning Area Expansion

Presenter:
Andrew Ventresca, Iredell County

Summary:
Mr. Ventresca provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. He stated that the northern portion of Iredell County (north of the South Yadkin River) is currently part of the Unifour RPO. NCDOT has allowed the Greater Hickory MPO to incorporate the Unifour RPO to streamline its transportation functions. The Hickory MPO has invited the northern portion of Iredell County to join its planning area, however, Iredell County staff prefers to have the entire county within CRTPO for the following reasons: 1) staff/elected officials will no longer be split between two planning organizations; 2) there is an established working relationship with CRTPO; 3) NC DOT Division 12 has no other jurisdiction in either of the two adjacent RPOs (it would be possible for northern Iredell County to become a member of one of the two RPOs); 4) the county commissioners unanimously endorsed staff's preference on January 6th. Mr. Ventresca added that there are two municipalities in the northern portion of Iredell County, however, Love Valley does not have a land use plan making it ineligible to become a member jurisdiction, and the Town of Harmony has no desire to become a member jurisdiction.

Mayor Taylor asked if there were potential unintended consequences. Mr. Cook responded that there have been several discussions with NCDOT and Federal Highway Administration staff, and that both felt the expansion could occur without major problems, but he emphasized that the discussions would continue to identify potential problems before an expansion is finalized. None of the MPO members present expressed significant concerns about the possible expansion.

11. FY 2016 Unified Planning Work Program

Presenter:
Robert Cook

Summary:
Mr. Cook provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation reviewed UPWP essentials and noted the MPO's three funding sources. The funding amounts were shown as the following:

Planning (PL) funds	$833,295
STP-DA	$800,000
Section 5303	$445,760
Total	$2,079,055.

The PL amount is tentative; the final amount is expected to be available by March 2014.

Local transportation planning projects were reviewed. Nine proposals were submitted: two from Charlotte DOT, three from Mooresville and one each from Cornelius, Statesville, Troutman and Union County. The process to finalize the UPWP was reviewed, including the role of the UPWP Review Subcommittee. Mr. Cook stated that

he hoped to present recommendations for Section 5303 allocations at the March meeting. PL and STP-DA recommendations will likely not occur until April.

12. Comprehensive Transportation Plan

Presenter:
Robert Cook

Summary:
Mr. Cook provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to update the MPO on the CTP because an update had not been provided since January 2014, and further, because staff expects to request the MPO to begin a public outreach effort for CTP adoption later this year. Mr. Cook explained what a CTP is and how it relates to the Metropolitan Transportation Plan (TIP) and TIP. He explained the status of the CTP's preparation, and discussed possible public involvement techniques.

13. Upcoming Agenda Items

Presenter:
Robert Cook

Summary:
Mr. Cook stated that the most pressing February agenda item would be the presentation of BA and STP-DA project lists. He reminded the MPO that it will be critical to take action on a complete TIP project list in March.

14. Adjourn

The meeting adjourned at 7:27 PM.

Madam Chairwoman and Board Members

My congratulations to Chairwoman McAulay on her re-lection.

My Name is Rob Kidwell and I am a resident of Huntersville and also a Town Commissioner of Huntersville. My comments and concerns tonight are my own and not the full thoughts of the Huntersville Board of Commissioners as we have not had any in depth discussion on this topic. I needed to make that clear so you do not receive a letter from anyone from The Huntersville Town Board on my behalf.

Over the next few meetings, you will be discussing how to spend the Bonus allocation money if the HOT lane project happens. I personally would not like to see any type of Toll road implemented in our region; I just wanted to put that on the record. However, if we should have to deal with this project it is only fair, reasonable, and equitable that the $150 million dollars be allocated to the stake holders whom are affected by this project on a flat dollar amount per mile of each town for them to vote on and use on road projects their boards see fit. This rounds out to roughly $5.7 million dollars per mile.

I have heard the argument that using it for the HOT lane project is better for the people, but that is assuming everyone will use the Toll roads, whereas if the towns can use that money for Intersections, road improvements or traffic signals as each area sees fit no matter where they lie on the TIP list.

I do not believe that it should be used to better any ingress or egress points for any HOT lane or be taken by any single town or city.

I understand that there may be some who feel that this money should be used for the top projects inside the corridor, and it should not matter if you are affected by the project or not. I am in disagreement with you.

I also would like to say that to use it for anything associated with this potential project is nothing more than giving them money for something they should have worked out in the details prior to signing any contract.

I know that you have a heavy agenda ahead of you tonight, so I wanted to thank you for your time and consideration.

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TO: CRTPO Delegates & Alternates
FROM: Robert W. Cook, AICP
CRTPO Secretary
DATE: February 12, 2015
SUBJECT: 2012-2018 TIP Amendments & Technical Correction

REQUEST
The MPO is requested to amend the 2012-2018 Transportation Improvement Program as noted in the table below and to make a technical correction to one project.

TCC RECOMMENDATION
At its February 2015 meeting, the TCC unanimously recommended that the MPO amend the TIP as noted in the tables below.

TECHNICAL CORRECTION			
TIP #	**Description**	**Technical Correction**	**Reason**
U-5526A	US 74 Busway HOT Lane Conversion	Change eastern project limit from Albemarle Road to Wallace Lane	Limits need to be changed to allow project components to be installed that will allow the HOT lane to function properly.

TRANSIT TIP AMENDMENT			
TIP #	**Description**	**Proposed Amendment**	**Reason**
TO-5149	Operating assistance for the Iredell County Area Transportation System (ICATS)	Amend TIP to list operating assistance in the amount of $200,000 per year in fiscal years 2015 through 2021 using FTA Section 5307 funds	Allocation not previously shown in TIP

With the exception of project# B-5242, all of the following amendments are for new projects being added to the TIP to begin planning and environmental work, as noted under the Reason heading, *"Expedite delivery of new STI project."*

ROADWAY PROJECT TIP AMENDMENTS			
TIP #	**Description**	**Proposed Amendment**	**Reason**
R-5721	NC 73, from NC 16 Business (Lincoln County) to W. Catawba Ave	Program for planning and environmental study	Expedite delivery of new STI project
U-2549	Monroe Northern Loop, US 74 to Walkup Ave	Program for planning and environmental study	Expedite delivery of new STI project
U-5007	NC 51, Matthews Township Pkwy to Lawyers Road	Program for planning and environmental study	Expedite delivery of new STI project
U-5762	NC 160 & Hamilton Road	Program for planning and	Expedite delivery of

ROADWAY PROJECT TIP AMENDMENTS			
TIP #	**Description**	**Proposed Amendment**	**Reason**
	intersection improvements	environmental study	new STI project
U-5763	NC 51, Sardis Road to E. John St	Program for planning and environmental study	Expedite delivery of new STI project
U-5764	US 74, Hanover Dr to Rocky River Road	Program for planning and environmental study	Expedite delivery of new STI project
U-5765	NC 73, W. Catawba Ave to Northcross Dr	Program for planning and environmental study	Expedite delivery of new STI project
U-5766	NC 160, NC 49 to Shopton Road West	Program for planning and environmental study	Expedite delivery of new STI project
U-5767	US 21, Northcross Center Court to Westmoreland Road	Program for planning and environmental study	Expedite delivery of new STI project
U-5768	NC 49, John Kirk Dr to I-485	Program for planning and environmental study	Expedite delivery of new STI project
U-5769	NC 16, Rea Road Extension to Cuthbertson Road	Program for planning and environmental study	Expedite delivery of new STI project
U-5771	US 21, Gilead Road to Holly Point Dr	Program for planning and environmental study	Expedite delivery of new STI project
U-5772	NC 115, W.T. Harris Blvd to I-485	Program for planning and environmental study	Expedite delivery of new STI project
U-5803	Eastway Dr/Shamrock Dr intersection improvements	Program for planning and environmental study	Expedite delivery of new STI project
U-5804	S. Trade St, Fullwood Lane to Weddington Road	Program for planning and environmental study	Expedite delivery of new STI project
U-5805	Monroe Road/Rama Road intersection improvements	Program for planning and environmental study	Expedite delivery of new STI project
U-5807	Gilead Road, US 21 to NC 115	Program for planning and environmental study	Expedite delivery of new STI project
U-5908	Chestnut Lane Connector, Matthews-Indian Trail Road to Gribble Road	Program for planning and environmental study	Expedite delivery of new STI project
R-2522	US21/NC 115, Cedar Ave to SR 1336	Program for planning and environmental study	Expedite delivery of new STI project
R-5100	Williamson Road, I-77 to NC 150	Program for planning and environmental study	Expedite delivery of new STI project
U-5779	NC 115, Old Wilkesboro Road to Hartness Road	Program for planning and environmental study	Expedite delivery of new STI project
U-5799	US 21, SR 1933 to Ft. Dobbs Road	Program for planning and environmental study	Expedite delivery of new STI project
U-5816	Oates Road/Midnight Lane, widen to 3 lanes and construct I-77 overpass	Program for planning and environmental study	Expedite delivery of new STI project
U-5817	Fairview Road, extend road over I-77 to connect with Alcove Road	Program for planning and environmental study	Expedite delivery of new STI project
B-5242	Barringer Dr, replace bridge over Irwin Creek	Increase ROW and utility funding; delay construction from FY 16 to FY 17	Requested by City; allow City additional time to complete preconstruction

ATTACHMENT

A draft resolution is included in the agenda packet.

RESOLUTION
ADOPTING AMENDMENTS TO THE CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION TRANSPORTATION IMPROVEMENT PROGRAM FOR FY 2012- FY 2018

A motion was made by _____ and seconded by _____ for the adoption of the resolution and upon being put to a vote was duly adopted.

WHEREAS, the Charlotte Regional Transportation Planning Organization (CRTPO) is the Metropolitan Planning Organization (MPO) for the Charlotte urbanized area; and

WHEREAS, the CRTPO has reviewed the current FY 2012-FY 2018 Transportation Improvement Program and found the need to amend it; and

WHEREAS, amendments to the North Carolina Transportation Improvement Program have been proposed as listed on Attachment A; and

WHEREAS, the Technical Coordinating Committee voted to recommend that the MPO approve the TIP amendments; and

WHEREAS, the MPO finds that the proposed amendment conforms to the purpose of the North Carolina State Implementation Plan for maintaining the National Ambient Air Quality Standards in accordance with 40 CFR 51 and 93; and

WHEREAS, the 2040 Metropolitan Transportation Plan has a planning horizon year of 2040 and meets all requirements of 23 CFR 450.

NOW THEREFORE BE IT RESOLVED by the Charlotte Regional Transportation Planning Organization that the FY 2012-FY 2018 Metropolitan Transportation Improvement Program for the Charlotte Urban Area be amended as listed above on this the 18th day of February, 2015.

****

I, Sarah McAulay, Chair of the Charlotte Regional Transportation Planning Organization, do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Charlotte Regional Transportation Planning Organization, duly held on this the 18th day of February, 2015.

_____ _____

Sarah McAulay , Chair Robert W. Cook, Secretary

DRAFT CRTPO Bonus Allocation and STP-DA Project List

Forwarded to the MPO by the TCC for review and consideration

February 5, 2015

DRAFT - Subject to Change

Jurisdiction/Sponsor	TIP ID	Project	Project Type	Mode	STI Tier	Proposed Funding Source	Preliminary Cost Estimate (in millions of $)
Charlotte		I-77 and Oaklawn Avenue overpass modifications	Bridge modification to allow for greenway crossing under Oaklawn Avenue bridge.	Bike/Ped	Statewide	Bonus Allocation	$1.0
		I-77 and Sunset Road Interchange Improvements	Interchange Improvements	Highway	Statewide	Bonus Allocation	$12.0
		US 21 Widening (Sunset Road to Harris Blvd)	Enivronmental Document	Highway	Regional	Bonus Allocation	$1.0
		Lakeview Road "farm-to-market" Upgrade (US 21 - NC 115)	Upgrade roadway from a rural ditch cross section to a curb and gutter section with sidewalks and bicycle lanes on both sides of roadway.	Highway	Division	Bonus Allocation	$9.0
		N.University Research Park I-85 Overpass	Overpass on new location	Highway	Division	STP-DA	$7.4
CATS		Replacement of Fareboxes on CATS buses	Transit Maintenance/Replacement	Transit	Division	STP-DA	$3.5
Cornelius	C-5621	US 21 & Catawba Avenue Roundabout	Intersection Improvements	Highway	Regional	Bonus Allocation	$6.7
	U-5767	US 21 Widening (Northcross Center Ct to Westmoreland Rd)	Arterial Widening	Highway	Regional	Bonus Allocation	$23.0
		NC 115 & Potts Street Intersection Improvement	Intersection Improvements	Highway	Regional	Bonus Allocation	$6.0
	U-5108	Northcross Drive Extension	New Road on New Location	Highway	Division	Bonus Allocation	$2.0
		Torrence Chapel Rd & W. Catawba Avenue Intersection Improvements	Intersection Improvements	Highway	Division	Bonus Allocation	$5.0
		S. Prong Rocky River Greenway (South St-Main Street)	Construct new Greenway	Bike/Ped	Division	STP-DA	$0.7
		NC 115 Sidewalk and Bike Lane Modernization (Smith Road - Potts St)	Sidewalk and bicycle lane modernization	Bike/Ped	Division	STP-DA	$0.2
		McDowell Creek Trib. Greenway (Catawba Ave to Washam Potts Road)	Construct new Greenway	Bike/Ped	Division	STP-DA	$1.4
Davidson		I-77 Exit 30 (Griffith St) Northbound and Southbound Ramps Roundabouts Project	Construct Roundabouts at the North and Southbound Ramp Termini	Highway	Statewide	Bonus Allocation	$3.0
		Potts-Sloan-Beatty Connector	Construct Roadway on new location	Highway	Division	Bonus Allocation	$2.2
Huntersville		I-77 & Stumptown Road HOT Lane Interchange	Convert grade separation to HOT Lane Direct Connection interchange	Highway	Statewide	Bonus Allocation	$30.0
		Torrance Creek Tributary Greenway Underpass of I-77 between Exits 23 and 25	Freeway Widening	Highway	Statewide	Bonus Allocation	$6.0
		NC 115 Two-Way Pair (Main Street Upgrade)	Upgrade Main Street corridor to effectively handle additional traffic volume from NC 115 corridor.	Highway	Regional	Bonus Allocation	$5.0
	U-5114	US 21 & Gilead Road Intersection Improvement	Intersection Improvements	Highway	Regional	Bonus Allocation	$3.5
Indian Trail	U-4714C	Old Monroe Road (Indian Trail Rd - Wesley Chapel-Stouts Rd)	Arterial Widening	Highway	Division	STP-DA	$7.0
	EB-5723	US 74 Multi-Use Path Indian Trail Western Limit - Sardis Church Road)	Construct new Greenway	Bike/Ped	Division	STP-DA	$0.9
		S. Fork Crooked Creek Greenway (Indian Trail-Fairview Rd - US 74)	Construct new Greenway	Bike/Ped	Division	STP-DA	$1.0
Iredell County Area Transit System		Purchase two replacement buses per year over four years (eight buses total)	Replacement of transit rolling stock	Transit	Division	STP-DA	$0.4
		ICATS office expansion (Feasibility Study/Preliminary Engineering)	Feasibility Study	Transit	Division	STP-DA	$60k
Matthews	U-4714A	John St (Trade St - I-485)	Arterial Widening	Highway	Division	STP-DA	$12.3
	R-211EC	I-485 & Weddington Road Interchange	Convert grade separation to interchange	Highway	Division	STP-DA	$20.0
		Pleasant Plains Road Bicycle Lanes (Trade St - McKee Road)	Construct Bicycle Lanes	Bike/Ped	Division	STP-DA	$0.2
Monroe	U-2549	Monroe Northern Loop (US 74 to Walkup Av)	New Road on New Location	Highway	Division	STP-DA	$4.0
Mecklenburg County		Mallard Creek Greenway Connector to CATS Park and Ride in Charlotte	Construct new Greenway	Bike/Ped	Division	STP-DA	$0.1
		Stewart Creek Greenway (State St - Rozzelles Ferry Rd) in Charlotte	Construct new Greenway	Bike/Ped	Division	STP-DA	$0.4
		McAlpine Creek Greenway (Green Rea Rd - Johnston Road) in Charlotte	Construct new Greenway	Bike/Ped	Division	STP-DA	$1.1
		Sam Newell Road Multi-Use Path (Rice Rd - Crown Pt Elementary School) in Matthews	Construct new Greenway	Bike/Ped	Division	STP-DA	$0.3
		Irvins Creek Greenway (Idlewild Road - Lakeview Circle) in Charlotte	Construct new Greenway	Bike/Ped	Division	STP-DA	$0.9
		McDowell Creek Greenway (NC 73-Torrence Creek Greenway) in Huntersville	Construct new Greenway	Bike/Ped	Division	STP-DA	$1.6
		Little Sugar Creek Greenway Ext. (Ramblewood Ln in Charlotte to Cadillac St in Pineville)	Construct new Greenway	Bike/Ped	Division	STP-DA	$2.2
Mooresville		NC 801 and NC 150 Intersection Improvements	Intersection Improvements	Highway	Regional	Bonus Allocation	$0.6
	U-5817	Fairview Flyover Transportation Network	Construction of additional transportation facilities to support new I-77 overpass.	Highway	Division	Bonus Allocation	$8.0
	R-2307	NC 150 Widening (Harvel to Perth) [Mooresville portion of local match for bike/ped enhancements]	Municipal portion of participation in Bike/Ped portion of the widening.	Highway	Regional	Bonus Allocation	$3.2

DRAFT CRTPO Bonus Allocation and STP-DA Project List

Forwarded to the MPO by the TCC for review and consideration

February 5, 2015

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Jurisdiction/Sponsor	TIP ID	Project	Project Type	Mode	STI Tier	Proposed Funding Source	Preliminary Cost Estimate (in millions of $)
Mooresville	R-2307	NC 150 Widening (Harvel to Perth) [Division 12 portion of NCDOT match for bike/ped enhancements]	NCDOT portion of participation in Bike/Ped portion of the widening.	Highway	Regional	Bonus Allocation	$3.9
		Bellingham Park Greenway Extension to Johnson Dairy Road	Construct new Greenway	Bike/Ped	Division	STP-DA	$0.5
Stallings	U-4913	Idlewild Road (I-485 to Stevens Mill Rd)	Arterial Widening	Highway	Division	STP-DA	$7.0
Statesville		I-77 and Broad Street Improvements	Bridge Replacement and Corridor Improvement	Highway	Statewide	Bonus Allocation	$30.0
		Shelton Avenue Multi-Use Path (Garner Bagnal Blvd - Amity Hill Road)	Construct new Greenway	Bike/Ped	Division	STP-DA	$0.6
Various		Statesville/Charlotte/Rock Hill Corridor Study	Planning Study	Highway	Statewide	Bonus Allocation	$2.5
		Additional I-77 Direct Access HOT lane interchanges Feasibility Study	Feasibility Study	Highway	Statewide	Bonus Allocation	$3.0
Wesley Chapel		Weddington Road Sidewalk (Waxhaw-Indian Trail Road to Lester Davis Road)	Construct new Sidewalk	Bike/Ped	Division	STP-DA	$0.1

CRTPO DRAFT TIP Projects
(2016-2025)
Taylorsville
ALEXANDER
Mocksville
DAVIE
Lexington
DAVIDSON
IREDELL
Statesville
CATAWBA
ROWAN
ROWAN CO AIRPORT
Salisbury
190 m
Maiden
Lake Norman
Mooresville
China Grove
Landis
LINCOLN
16
Cornelius
1609
3
Kannapolis
49
Huntersville
Concord
29
CABARRUS
Stanley
GASTON
Mount Holly
485
STANLY
Locust
Belmont
Charlotte
CHARLOTTE DOUGLAS INT'L AIRPORT
Midland
MECKLENBURG
Mint Hill
Clover
Pineville
Indian Trail
Burnsville
ROCK HILL YORK CO BRYANT AIRPORT
UNION
Monroe
Marshville
Polkton
ANSON
75
Waxhaw
Legend
Committed TIP Highway Projects (16-20)
Committed TIP BikePed Projects (16-20)
TIP Highway Projects to be Reprioritized (21-25)
TIP BikePed Projects to be Reprioritized (21-25)
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Miles
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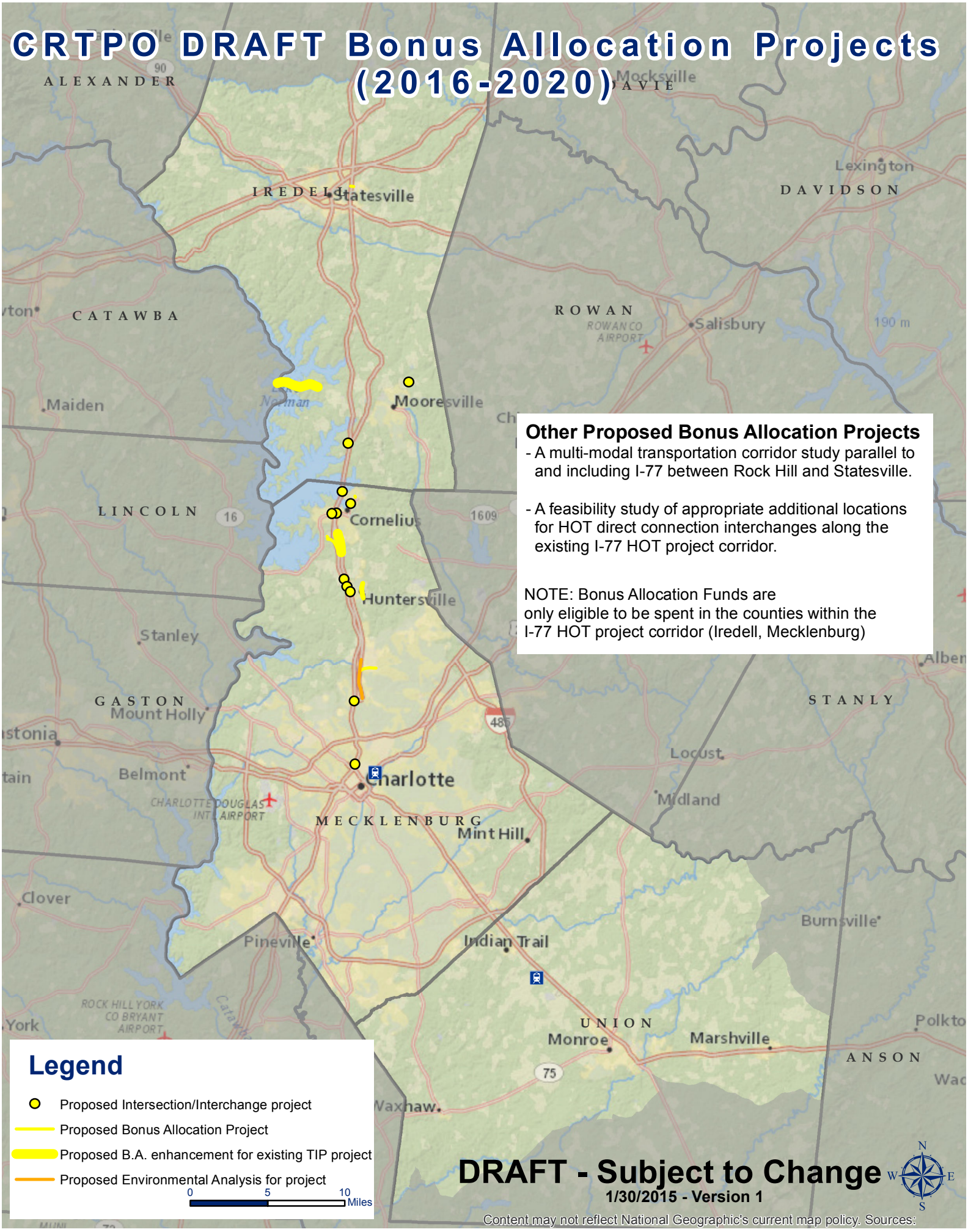
Content may not reflect National Geographic's current map policy. Sources:

CRTPO DRAFT Bonus Allocation Projects (2016-2020)



Other Proposed Bonus Allocation Projects

- A multi-modal transportation corridor study parallel to and including I-77 between Rock Hill and Statesville.

- A feasibility study of appropriate additional locations for HOT direct connection interchanges along the existing I-77 HOT project corridor.

NOTE: Bonus Allocation Funds are only eligible to be spent in the counties within the I-77 HOT project corridor (Iredell, Mecklenburg)

Legend

- Proposed Intersection/Interchange project
- Proposed Bonus Allocation Project
- Proposed B.A. enhancement for existing TIP project
- Proposed Environmental Analysis for project

0 5 10 Miles

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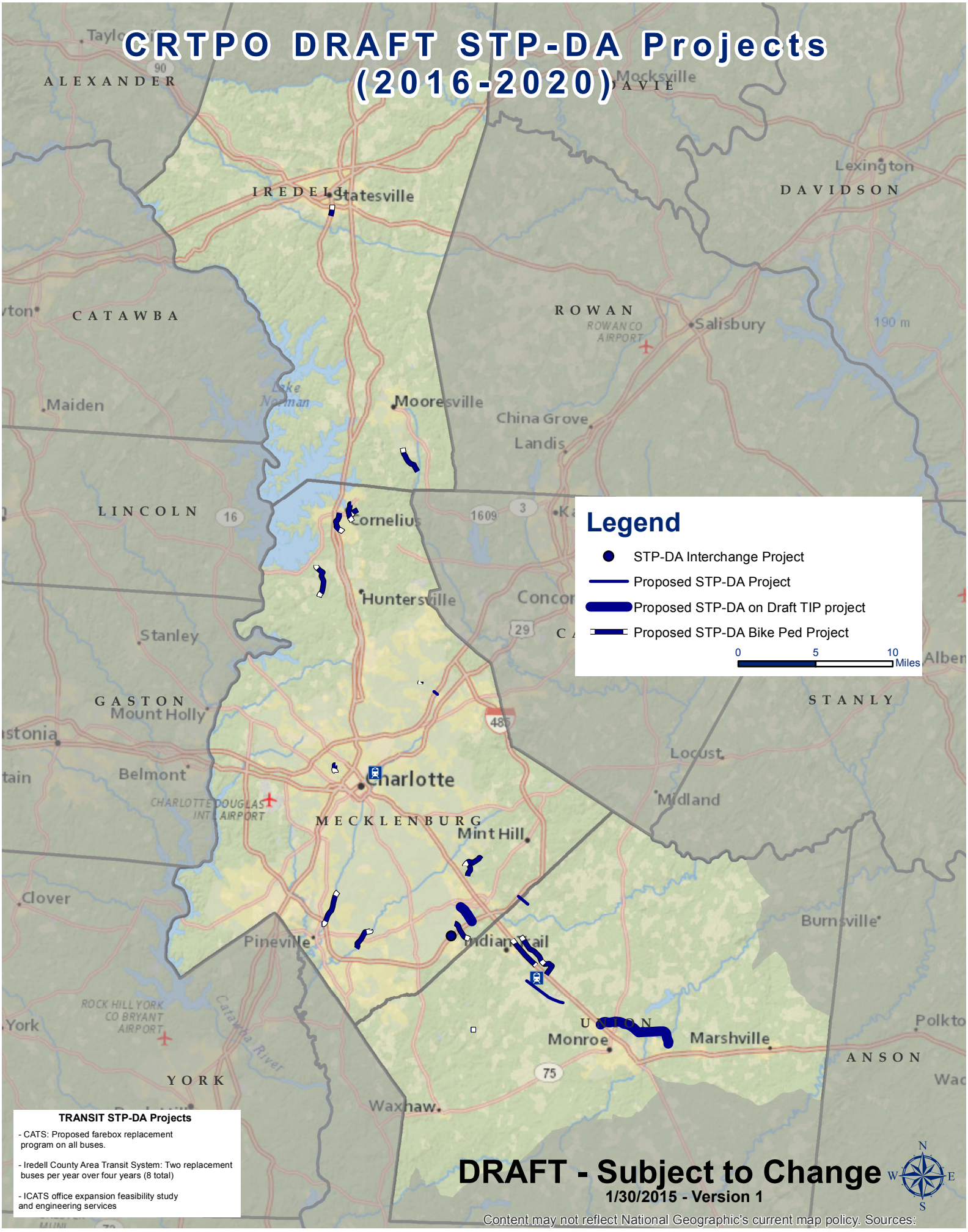
CRTPO DRAFT STP-DA Projects (2016-2020)



TRANSIT STP-DA Projects

- CATS: Proposed farebox replacement program on all buses.
- Iredell County Area Transit System: Two replacement buses per year over four years (8 total)
- ICATS office expansion feasibility study and engineering services

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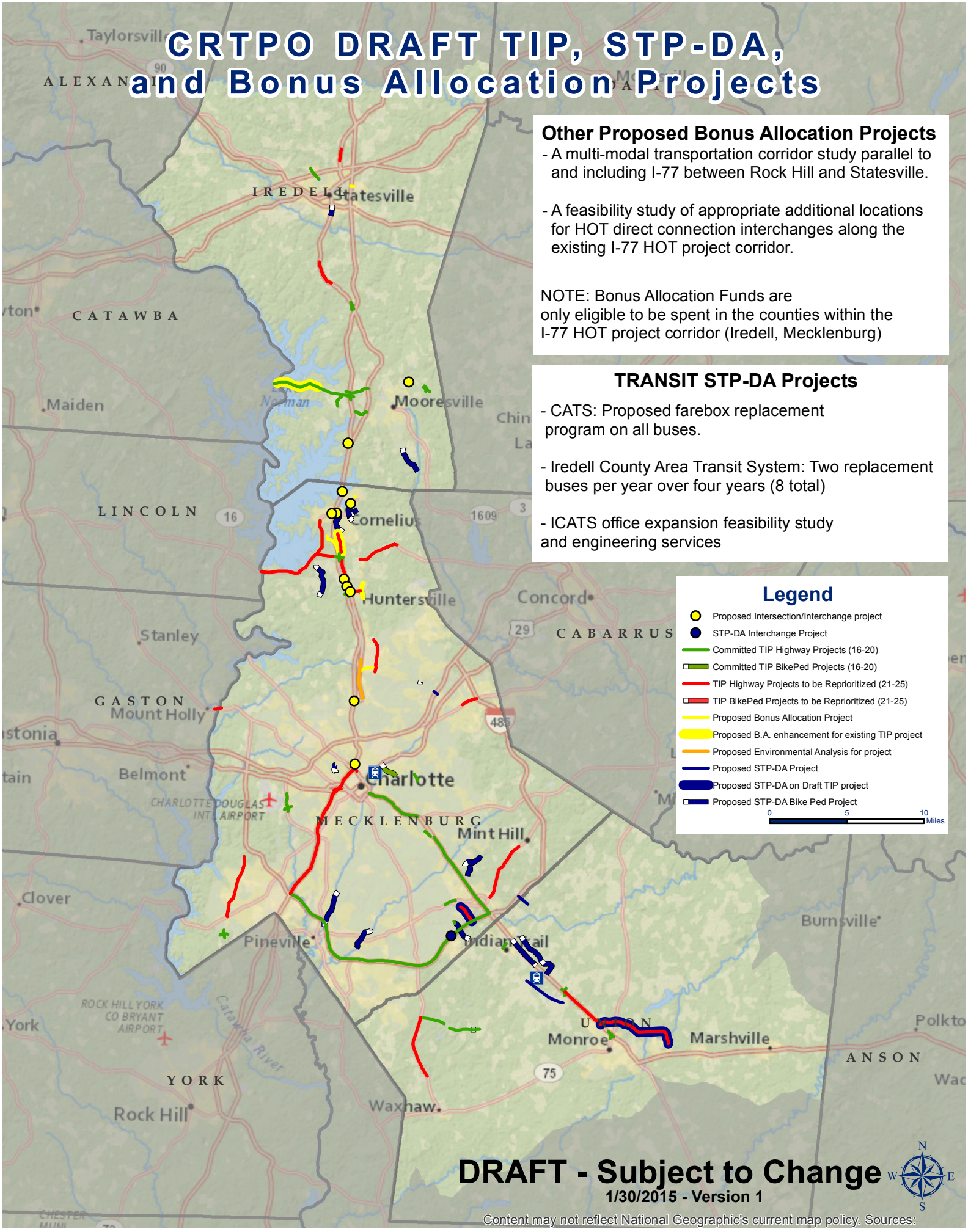
CRTPO DRAFT TIP, STP-DA, and Bonus Allocation Projects



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- Proposed Environmental Analysis for project
- Proposed STP-DA Project
- Proposed STP-DA on Draft TIP project
- Proposed STP-DA Bike Ped Project

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