

## TCC MEMBERS

Danny Pleasant, Chair  
Charlotte City Manager's Office

Bill Coxe, Vice-Chair  
Town of Huntersville

Charlotte Department of Transportation

Charlotte-Douglas International Airport

Charlotte Engineering & Property Management

Charlotte-Mecklenburg Planning Department

Town of Cornelius

Town of Davidson

Town of Fairview

Town of Huntersville

Town of Indian Trail

Iredell County

Town of Marshville

Town of Marvin

Town of Matthews

Mecklenburg County Land Use & Environmental  
Services Agency

Metropolitan Transit Commission

Town of Mineral Springs

Town of Mint Hill

City of Monroe

Town of Mooresville

NCDOT - Division 10

NCDOT - Division 12

NCDOT - Public Transportation Division

NCDOT - Transportation Planning Branch

Town of Pineville

Town of Stallings

City of Statesville

Town of Troutman

Union County

Town of Waxhaw

Town of Weddington

Village of Wesley Chapel

Town of Wingate

Bicycle Focus Area Representative

Greenway Focus Area Representative

Pedestrian Focus Area Representative

Public Health Focus Area Representative

Federal Highway Administration

(Ex-officio member)



# TECHNICAL COORDINATING COMMITTEE

## Agenda Packet

Thursday, December 7, 2017  
10:00 a.m.-Noon

Charlotte-Mecklenburg Government Center

**Room 280 (Second Floor)**

600 East Fourth Street  
Charlotte, NC 28202

### DECEMBER TCC AGENDA ITEMS:

- 1) MPO Discretionary Projects -  
2016-2025 TIP Amendments
- 2) Traffic Count Program -  
Recommended Projects
- 3) FY 2019 Unified Planning Work Program
- 4) TCC Member Service Recognitions

### CRTPO Staff Contact:

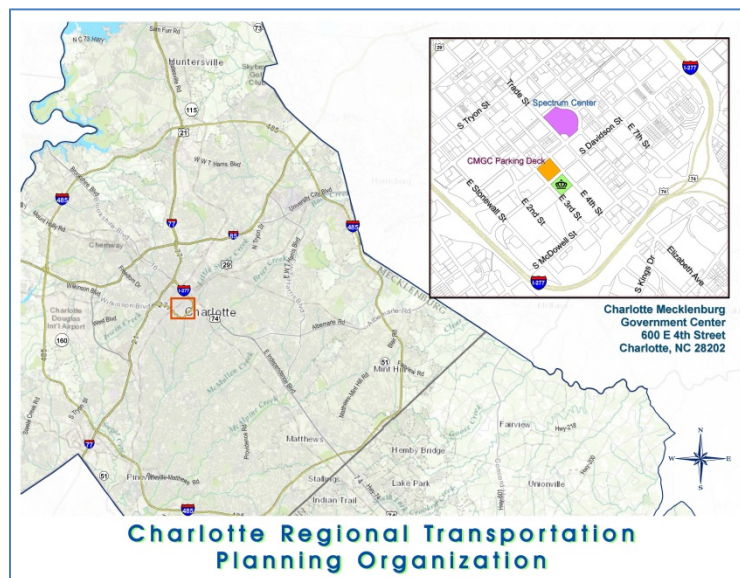
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### Title VI Policy

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The Charlotte Regional Transportation Planning Organization coordinates transportation planning initiatives in Iredell, Mecklenburg, and the urbanized portion of Union Counties. The Technical Coordinating Committee (TCC) is the staff arm of CRTPO. The TCC is composed of representatives of various departments and communities that are involved in the transportation planning process, and this committee provides consensus-based technical recommendations to the MPO board.

Unless otherwise noted, CRTPO TCC and MPO meetings are held in Room 267 (second floor) of the Charlotte-Mecklenburg Government Center (CMGC), located at 600 East Fourth Street in Uptown Charlotte.



Parking is available in the CMGC parking deck on Davidson Street between Third and Fourth Streets. Parking tickets from the CMGC Deck can be validated by CRTPO staff if they are brought to the meeting.

There are two ways to enter the CMGC. Enter via the large staircase on the Davidson Street 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. Security measures have been improved recently, so please allow more time for entering the building.

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## TECHNICAL COORDINATING COMMITTEE MEETING AGENDA

Thursday, December 7, 2017 | 10:00 a.m.

**Room 280** (Second Floor), Charlotte-Mecklenburg Government Center  
600 East Fourth Street, Charlotte, NC 28202

1. **CALL TO ORDER (5 minutes)** **Danny Pleasant**

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  - 1) Introductions
  - 2) Adoption of Today's Agenda
2. **CONSENT AGENDA (5 minutes)** **Danny Pleasant**

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  - 1) Approval of November 2, 2017 TCC Minutes
3. **TCC BUSINESS ITEMS (10 Minutes)**

- 1) **MPO Discretionary Projects 2016-2025 TIP Amendments** **Bill Coxe**  
*ACTION REQUESTED: Recommend to the MPO that it approve a reallocation of Bonus Allocation funds as recommended by the Project Oversight Committee.*

BACKGROUND:

- The Project Oversight Committee has developed funding reallocation recommendations for a series of projects that no longer require Bonus Allocation funds.
- See the attached memorandum for additional information.

ATTACHMENT: Memorandum: Bonus Allocation funding reallocation recommendation

4. **TCC INFORMATION REPORTS (30 Minutes)**
- 1) **Traffic Count Program – Recommended Projects** **Candice Rorie**  
BACKGROUND:
    - The CRTPO Traffic Data Program provides member jurisdictions with traffic data to support transportation planning efforts.
    - A 21-day call for projects was held in September and three projects were submitted.
    - Staff reviewed the submittals and determined all of the 3 submitted projects were eligible and would be funded.

ATTACHMENTS: Traffic Data Program Project List
  - 2) **FY 2019 Unified Planning Work Program** **Robert Cook**  
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.*
- *The presentation will focus on efforts to develop the FY 2019 Unified Planning Work Program (UPWP), including the work of the UPWP Review Subcommittee.*

3) **TCC Member Service Recognitions**

**Bill Coxe**

BACKGROUND:

- *Recognition of Jonathan Wells (Charlotte-Mecklenburg Planning) and Danny Pleasant (Charlotte DOT & City Manager's office) for their leadership and tenure on the TCC.*

5. **OTHER REPORTS (10 Minutes)**

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- 1) NCDOT Report
- 2) Bicycle and Pedestrian Work Group Report
- 3) Upcoming Issues

**Curtis Bridges**

6. **ADJOURN**

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**CRTPO TECHNICAL COORDINATING COMMITTEE**  
**Summary Meeting Minutes**  
**Charlotte-Mecklenburg Government Center**  
**Room 267**  
**November 2, 2017**

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**Voting Members:** *Vice-Chair* - Bill Coxe (Huntersville), Andy Grzymiski (CDOT) – alt for Danny Pleasant (City Manager’s Office), David McDonald (CATS), Dan Leaver (Charlotte E&PM), Jonathan Wells – alt for Ed McKinney (C-M Planning), Andrew Grant (Cornelius), Matthew Todd (Iredell County), Susan Habina Woolard (Matthews), Steve Frey (Mint Hill), Cami Wecklerly ( Mooresville), Stuart Basham – alt for Scott Cole (NCDOT – Div. 10), Anil Panicker – alt for Mark Stafford (NCDOT – Div. 12), Andy Bailey (NCDOT-TPB), Sherry Ashley (Statesville), Erika Martin (Troutman), Bjorn Hansen (Union County), Dennis Rorie (Waxhaw), Will Washam (Bicycle Focus Area Representative), Gwen Cook (Greenway Focus Area Representative), Scott Correll – alt for Scott Curry (Pedestrian Focus Area Representative)

**Staff:** Robert Cook (CRTPO), Curtis Bridges (CRTPO), Neil Burke (CRTPO), Erin Kinne (CRTPO), Candice Rorie (CRTPO), Norm Steinman (CDOT), Wendy Taylor (NCDOT – Div. 10), Lee Ainsworth (NCDOT – Div. 10), Warren Cooksey (NCTA), Nathan Farver (Mint Hill)

**Guests:** Bill Thunberg (LNTC), Nick Landa (RS&H), Todd Steiss (WSP), Steve Blakley (Kimley Horn), Jeff Hess (HNTB)

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Bill Coxe opened the meeting at 10:00 a.m. TCC members, staff, and guests introduced themselves.

**1. Adoption of the Agenda**

Mr. Coxe explained that today’s TCC agenda will need to be modified because action is not possible to approve the Bonus Allocation funds reallocation due to an error that was discovered in the allowable funding for Division Needs tier projects. The Project Oversight Committee will develop a revised recommendation and it will be presented for action to the TCC in December or January of 2018. The revised agenda was adopted by acclamation.

**2. Consideration of Consent Agenda**

Mr. Coxe explained that the consent agenda for the November meeting contained the October 5 TCC meeting minutes and a 2018 TCC meeting schedule.

Motion:

Stuart Basham made a motion to adopt the consent agenda. Jonathan Wells seconded the motion. The motion passed unanimously.

**TCC BUSINESS ITEMS**

**3.1 Updated Public Involvement Plan**

Presenter: Neil Burke

Summary/Action Requested:

- Mr. Burke explained that action was being requested to recommend to the MPO that it adopt the update to the Public Involvement Plan.

- The update to the Public Involvement Plan was a recommendation in the 2016 Certification Review.
- The updated document contains recommendations that are focused on creating opportunities for active and convenient participation through the use of social media, online interactive software and conducting outreach activities at existing events.
- The revised PIP has updated public involvement strategies based upon changes to the MTP and TIP development processes since the first PIP was adopted in 2005.
- A public engagement period began on August 17 concluded on October 2, and one public comment was received from the American Heart and Stroke Association. The public comment submittal can be viewed [here](#).

Motion:

Mr. Wells made a motion recommend to the MPO that it adopt the update to the Public Involvement Plan. Lisa Stiwinter seconded the motion. The motion passed unanimously.

**3.2. 2045 Metropolitan Transportation Plan**

Presenter: Robert Cook

Summary/Action Requested:

Mr. Cook explained that action is being requested to open a public involvement period on the DRAFT 2045 MTP report once it has been finalized and approved for release by staff. He explained that the MTP document and a draft air quality conformity determination report will be ready for public review in late December or early January. Beginning public involvement as soon as the documents are available will allow for greater for more time to review and respond to comments in advance of the March TCC and MPO meetings.

Motion:

Anil Panicker made a motion to recommend that the MPO release the air quality conformity report and DRAFT 2045 MTP report for public comment. Susan Habina Woolard seconded the motion. The motion passed unanimously.

**3.3. Updated CRTPO Prospectus**

Presenter: Robert Cook

Summary/Action Requested:

- Mr. Cook began his presentation by explaining that the prospectus is a reference document for CRTPO staff that provides descriptions of the task codes used in the Unified Planning Work Program.
- Its purpose is to provide staff and agencies responsible for completing the tasks with an understanding of what needs to be done, how it is to be done, and who does it.
- He explained that the current version of the prospectus was adopted in 2002 and is outdated because the document does not accurately reference the current plans and initiatives and was based upon the older planning area.
- Mr. Cook reviewed the following recommended reorganizations of the updated prospectus to group them into a logical order:
  - All tasks directly associated with travel demand modeling have been moved into Task Code II-A-3, Transportation Modeling.

- Financial Planning was moved from II-A-3, Transportation Modeling to II-B-2, Long-Range Planning. Financial planning is more closely associated with long-range planning activities than transportation modeling.
- Metrics & Performance Measures was moved from its own task code, III-A-2, to II-B-2, Long-Range Planning.
- Staff proposes to create a new task code: II-A-4, Land Use Modeling. Three tasks will be reassigned to the new task code: Forecast of Data to Horizon Year; Collection of Base Year Data; Dwelling Unit, Population and Employment Changes.
- Mr. Cook then reviewed the following recommended task code and task name changes for the benefit of clarity to the updated document:
  - Staff proposes to change II-B-2, Regional Planning to II-B-2, Long-Range Planning. II-B-2 is the task code associated with the development of the Metropolitan Transportation Plan (MTP) and Comprehensive Transportation Plan (CTP), thus Long-Range Planning is a more fitting way to identify the range of tasks in this category.
  - Staff proposes to change Alternative Fuels/Vehicles to Alternative Fuels/Alternative Vehicles in order to better identify this category for activities related to autonomous and connected vehicles.
- Mr. Cook concluded his presentation by stating that the UPWP subcommittee has endorsed the revisions and the updated document was reviewed during a Transportation Staff meeting and no issues were raised.

Motion:

Ms. Ashley made a motion to recommend that the MPO approve the updated prospectus. Mr. Wells seconded the motion. The motion passed unanimously.

**3.4 Performance-Based Planning: Safety Targets**

Presenter: Robert Cook

Summary/Action Requested:

Mr. Cook provided information to the TCC via a Power Point presentation, the contents of which are incorporated into the minutes [here](#). The presentation covered the following points:

- Mr. Cook began his presentation by stating that the requested action was to recommend to the MPO that it approve the five safety performance targets as part of the CRTPO's federally required performance measures. He added that the safety targets have been recommended by the CMP/PM Task Force.
- He explained that the safety performance targets are one of seven national goals.
- Mr. Cook explained that State DOTs set performance targets first and MPOs have 180 days following the state adoption to affirm their targets.
- He stated that a Congestion Management Process/Performance Measure Task Force was formed to define targets for performance management.
- Mr. Cook stated that the task force has recommended that the CRTPO adopt the same performance targets as NCDOT for safety for the following reasons:
  - The CRTPO's ability to effect change in safety-related matters is minimal.
  - CRTPO's ability to effect change in safety-related matters is minimal.
- He concluded his presentation by stating that the infrastructure, system performance, mobile source emissions, and congestion mitigation recommended CRTPO recommended targets will be due in 2018.

Mr. Wells inquired about the process to modify the CRTPO's performance targets. Mr. Cook explained that each of performance targets can be modified as necessary following the first round of data analysis.

Andrew Grant asked if there were any punitive measures that could be levied against the CRTPO if its performance measures are not met. Mr. Cook explained that there are no penalties currently established for states or MPOs that have not met their performance targets. He added that FHWA would like states and MPOs to become comfortable with target setting and data analysis, and the leveraging of penalties for missed targets would be at the discretion of congress.

Mr. Grant inquired if the performance targets are set for the entire roadway network within the CRTPO planning area or just for new projects. Mr. Cook confirmed that the performance targets are set for the entire roadway network within the CRTPO's planning area.

Motion:

Gwen Cook made a motion to recommend to the MPO that it approve the Safety targets as part of the CRTPO's federally required performance measures. Dick Winters seconded the motion. The motion passed unanimously.

**3.5 Locally Administered Projects 2016-2025 TIP Amendments**

Presenter: Bill Coxe

Summary/Action Requested:

- Mr. Coxe began his presentation by explaining that action is requested to recommend to the MPO that it approve a reallocation of STBG-DA funds to existing projects that require additional funding to be delivered on time. In addition, the recommendation would also be to amend the 2016-2025 TIP to add these funds to a project.
  - He explained that an error was discovered with the amount of Bonus Allocation funding available for Division Needs tier projects, and a revised recommendation will be presented to the TCC and MPO in December or January.
- He explained that there is \$2,759,411 in available STBG-DA roadway projects due to the following factors:
  - The NC 16 (Providence Rd) / Gray Byrum Rd Intersection Improvements project in Waxhaw will be funded with SPOT safety funds; therefore, the \$2,410,500 of STBG-DA Roadway funds can be re-programmed to another eligible project.
  - Troutman will not use its \$629,886 in STBG-DA Small Roadway Project funds for the Lytton Street Connector project.
- Mr. Coxe explained that the Project Oversight Committee has recommended The \$2,759,411 in STBG-DA Roadway Project funds available for reallocation should be programmed to the following project:
  - Catawba Avenue & Torrence Chapel Road / Liverpool Parkway Intersection Improvements in Cornelius
  - This recommendation was made because this project is the next highest scoring project on the roadway project list.
  - Mr. Coxe also stated that the 2016-2025 TIP should be amended to formally appropriate the \$2,759,411 in STBG-DA funds to this project.



Motion:

Mr. Grant made a motion to recommend to the MPO that it reallocate the \$2,759,411 in STBG-DA Roadway Project funds to the Catawba Avenue & Torrence Chapel Road / Liverpool Parkway Intersection Improvements in Cornelius. Ms. Ashley seconded the motion. The motion passed unanimously.

## **TCC INFORMATION REPORTS**

### **4.1. Project Oversight Committee Update**

Presenter: Erin Kinne

Summary:

Ms. Kinne provided information to the TCC via a Power Point presentation, the contents of which are incorporated into the minutes [here](#). The presentation covered the following points:

- Ms. Kinne began her presentation by providing an overview of the purpose of the Project Oversight Committee (POC).
- She explained that the POC was created in 2015 to make project selection recommendations for the TCC for the CRTPO's discretionary funding sources, and to monitor the implementation and progress of projects funded with MPO discretionary funds.
- She stated that the POC reaches out to project sponsors on a quarterly basis to confirm the project status and to determine if TIP amendments are necessary.
- Ms. Kinne concluded her presentation by providing an overview of the status of the CRTPO's 70 locally administered projects.

Mr. Coxe recognized the TCC members that serve on the POC. He then asked if any TCC members had suggestions for the POC.

Will Washam suggested that the Project Oversight Committee agendas are included within the TCC agenda packet, similar to what has been done with the Bicycle and Pedestrian Work Group agendas.

Travis Johnson suggested that project pages could be created for each locally administered project. The project pages would contain maps, funding and schedule information and could be posted on the CRTPO webpage. This would be a valuable resource for member jurisdictions to provide factual information regarding their respective projects.

Mr. Burke stated that the CRTPO has received approval for a new staff position with the primary responsibility of tracking and administering the locally administered projects process. He explained that this staff member will allow the CRTPO to provide an enhanced level of information regarding locally administered projects.

### **4.2. Air Quality Update**

Presenter: Megan Green, Mecklenburg County Air Quality

Summary:

Ms. Green provided information to the TCC via a Power Point presentation, the contents of which are incorporated into the minutes [here](#). The presentation covered the following points:

- Ms. Green began her presentation by providing a refresher on the new Ozone standard by explaining that the CRTPO is currently in attainment.
- She explained that the reduction in Ozone within the Charlotte region can be attributed to cleaner engine standards for vehicles, the passage of the Clean Smokestacks Act in North Carolina, and voluntary behavior changes such as the Clean Commute Challenge and Grants to Replace Aging Diesel Engines (GRADE).
- Ms. Green explained that the region's compliance value is based upon a three-year average to account for variations in weather patterns. The compliance value for 2018 is based upon Ozone data compiled from 2016 through 2018.
- She added if any of the seven Ozone monitors exceed the compliance value of 70 parts per billion, then the entire Charlotte region could be brought into non-attainment.
- Ms. Green explained that Mecklenburg County has joined an EPA program known as Advance that is designed to identify a prioritized list of strategies intended to improve air quality.
- Ms. Green concluded her presentation by stating that the region has met the 2008 standards for Ozone, however; the region's non-attainment status has not been revoked yet. This means that air quality conformity determinations for the adoptions and amendments of TIPs and MTPs must continue for the foreseeable future.

Mr. Coxe inquired about the future ability of CMAQ funds. Ms. Green explained that the region is still classified as attainment-maintenance for the 2008 standard and thus remains eligible to receive CMAQ funds. Mr. Cook added that the CRTPO will continue to receive CMAQ funding provided that its status remains in attainment-maintenance.

## **OTHER REPORTS**

### **5.1. NCDOT Report**

Stuart Basham provided an update on behalf of NCDOT-Division 10:

- Significant work continues along the western end of the project near its terminus in Stallings. The mainline segment of the expressway has been paved through the Indian Trail area.
- The Independence Boulevard project is nearly complete. The contractor is working on punch list items.
- The Waxhaw-Indian Trail Road/Beulah Church Road project is complete and open to traffic.
- Work continues on the US 74 superstreet conversion project in Indian Trail. The scope of the project is to convert four major intersections along US 74 in Indian Trail to superstreets.
- A roundabout is under construction at the intersection of Moores Chapel Road and Rhyne Road in Charlotte. The intersection is expected to be closed for six week to complete the conversion of this intersection to a roundabout.

Anil Panicker provided an update on behalf of NCDOT-Division 12:

- Staff is working to address comments received during the public meeting for the Brawley School Road widening project, which was held last month.
- A scoping meeting was held for the Williamson Road widening project with Mooresville and Division 12 staff last week. Right of way acquisition is scheduled to begin in FY 2019.

- The diverging diamond interchange and roundabout on US 21 and I-40 is open to traffic. Work is nearing completion on the I-40 and I-77 interchange project in Statesville. The final improvements (I-3819B) will begin within the next several months.
- The right-of-way acquisition phase of the NC 150 widening project (R-2307) project has begun.

### **5.2. Bicycle and Pedestrian Work Group Report**

Mr. Bridges stated the Bicycle and Pedestrian Work Group (BPWG) toured the Rock Hill Riverwalk District two weeks ago.

### **5.3. Upcoming Issues**

Mr. Cook stated that he will need the TCC members' assistance in naming their organization's MPO representatives for 2018. This is important in planning for the 2018 orientation and the requirement for filing the statement of economic interest with the ethics commission.

Mr. Burke announced that an education session will held prior to the November 15 regarding the NC Ports with emphasis on the freight rail service along the CSX rail line between Wilmington and Charlotte.

David McDonald stated that CATS will host a series of public meetings regarding the transit vision for the Lynx North Corridor throughout November in various locations throughout Charlotte and Northern Mecklenburg County.

**6. Adjourn:** Mr. Coxe determined that the agenda had been adequately completed and adjourned the meeting at 11:20 a.m.

TO: TCC Members

FROM: Bill Coxe  
TCC Vice-Chair

DATE: November 28, 2017

**SUBJECT: Bonus Allocation Funds Reallocation  
Project Oversight Committee Recommendation**

**REQUEST:**

Recommend that the MPO approve the allocation of \$7.5 million in available Bonus Allocation (BA) funds as proposed by the Project Oversight Committee (POC) and amend the TIP to include the new allocations for these projects.

**RECOMMENDATION:**

The POC made the following recommendation during the October 12, 2017 meeting.

**\$7.5 million in BA funds available for allocation should be programmed to the following projects as shown in Table 1:**

**Table 1: POC Recommendation for Programming Available BA Funds**

TIP ID	Project	Current BA Funding	Recommended Additional BA Funding 11/15/17	Total BA funds after amendment
U-5767	US 21 (Statesville Rd) Widening Project	0	<b>\$500,000</b>	\$500,000
U-5905	Lakeview Rd Upgrade (Reames Rd to NC 115)	\$7,000,000	<b>\$2,000,000</b>	\$9,000,000
C-5613H	Lakeview Rd Roundabout Intersection Upgrade	0	<b>\$1,000,000</b>	\$1,000,000
U-5907	Potts-Sloan-Beatty Connector	\$2,050,000	<b>\$1,700,000</b>	\$3,750,000
U-5908	NC 115 Two-Way Pair (Main St Upgrade)	\$4,000,000	<b>\$2,300,000</b>	\$6,300,000
<b>Total</b>			<b>\$7,500,000</b>	

**DETAILS:**

Table 2 shows three elements: 1) the maximum allowable allocation of BA funds to projects within each STI tier; 2) the current total amounts programmed and authorized to projects by tier; and 3) the reclassification of certain project amounts from division tier to regional tier

category in order to free up room under the division tier cap so that more funds can be applied to division tier projects. Certain elements **totaling \$7,400,000** (primarily intersection improvements) of projects U-5905 and U-5908 can be broken out into the regional needs category. The segmentation of these projects has been approved by NCDOT-TIP Development Unit staff because the intersections include NC and US highways, which are eligible for Regional Impact funding.

**Table 2: BA Funding Realignment by STI tier (current programmed amounts)**

STI Tier	Statutory Funding Limit (\$144,500,000 Total Available)	BA Funding Programmed & Authorized	Recommended BA Tier Realignment	Revised BA Funding Programmed and Authorized
Statewide Mobility	No limit	\$82,796,972	\$0	\$82,796,972
Regional Impact	\$68,500,000	\$23,100,000	\$7,400,000	\$30,500,000
Division Needs	\$31,100,000	\$31,023,000	-\$7,400,000	\$23,623,000
<b>Total</b>		<b>\$136,919,972</b>	<b>No change</b>	<b>\$136,919,972</b>

**The Project Oversight Committee, NCDOT’s STIP unit and NCDOT Division staff analyzed all currently programmed projects that use BA funds and have determined that \$7,580,028 is available for programming on eligible projects. Upon advice of NCDOT, the POC has determined it is appropriate to program almost all available funds.**

**FINDINGS:**

The POC agreed to the following findings regarding the allocation of the available BA funds:

1. Per the statutory qualifications and the POC’s review of pending projects, the following projects are candidates for this funding.
2. The allocation of BA funding to these projects reflects necessary budgetary amendments that would address current project shortfalls and ensure that all funds are programmed and used effectively.
3. Table 3 reflects the amount of BA funds programmed per tier after the proposed amendments.

**Table 3: BA Programming with Recommended Allocations**

STI Tier	BA Funding Cap	Recommended BA Reallocation	Available
Statewide Mobility	N/A	\$82,796,972	
Regional Impact	\$68,500,000	\$31,000,000	
Division Needs	\$31,100,000	\$30,623,000	
<b>Total</b>	<b>\$144,500,000</b>	<b>\$144,419,972</b>	<b>\$80,028</b>

**BACKGROUND:**

1. The passage of the Strategic Transportation Investments legislation (NCGS 136-189) in 2013 created a provision for Bonus Allocation, in which an MPO may receive an allocation of funding based upon its willingness to participate in highway tolling.
2. The CRTPO received \$144.5 million in Bonus Allocation funds from NCDOT based on the I-77 Express Lanes project, per above.
3. The STI legislation also stipulates that the funds that an MPO receives are subject to caps where the amount of funding appropriated to Regional Impact and Division Needs projects is restricted.
4. The currently-available BA funds must be authorized for use by June 30, 2020, meaning that the projects for which the funds are programmed must enter the construction phase by that date.
5. Only Roadway projects are eligible for BA funds.
6. The MPO programmed the BA funding using the best available cost estimates at the time for the projects selected.
7. Due to the following factors, \$7.5 million in BA funds is currently unprogrammed:
  - Approximately \$4 million is available to program for either regional or statewide projects.
  - Approximately \$2.5 million is available from the four I-77 projects, which will not be using all of their programmed BA funds.
  - U-5904 (US 21 Widening - Sunset Rd to Harris Blvd) will not use \$1 million in BA funds.

<b>Sponsor</b>	<b>Project Purpose</b>	<b>Traffic Data Requested</b>
<b>Union County</b>	Assist in access management, zoning and subdivision ordinance updates	85th percentile speeds, average speeds, daily traffic counts
<b>Huntersville</b>	Capital Improvement Project planning including project scoping and capacity analysis of the intersections	Peak hour turning movement counts with truck percentages by movement
<b>Cornelius</b>	Project planning purposes for improvements to bicycle and pedestrian network and connections between multiple funded greenway and multi-use path projects	Bicycle and pedestrian volume counts at multiple locations along the two thoroughfares

**CRTPO Bicycle & Pedestrian Work Group  
December 11<sup>th</sup>, 2017, 1:30PM – 3:30PM  
CMGC 8<sup>th</sup> Floor – Innovation Station**

**Agenda**

**1. Introductions**

**2. Community Updates – What's New?**

Roundtable discussion of news, local projects, and relevant issues

**3. Focus Area Representatives**

**Neil Burke/Curtis Bridges**

Discussion on re-appointment of Focus Area representatives for 2018

**4. W.T. Harris Pedestrian Crossing**

**Dick Winters**

Examine a pedestrian crossing of W.T. Harris as part of new section of Campbell Creek Greenway

**5. Mecklenburg County Bike Playground Update**

**Dick Winters**

Update on the Eastway/Shamrock bike playground design and implementation

**6. Other Topics, Looking Forward**

