

*a City-County
agency providing public Planning
Services to the City of Charlotte and
the unincorporated areas of
Mecklenburg County*

Planning Commission

November 5, 2018
work session

Charlotte-Mecklenburg
Government Center
Room 267
Noon

CHARLOTTE-MECKLENBURG PLANNING COMMISSION

Work Session Agenda

November 5, 2018 – Noon-2:00pm

CMGC – Room 267

1. **Call to Order & Introductions** – 12:00 – 12:05pm (5 minutes)
2. **Certificates of Appreciation** – 12:05 – 12:15pm (10 minutes)
3. **Minutes and Reports** – 12:15 – 12:25pm (10 minutes)
 - Approve July 2, 2018 Work Session Minutes – *Attachment 1*
 - Discussion on Information in Review Packet
 - Executive Committee Minutes - *Attachment 2*
 - Zoning Committee Agenda Results - *Attachment 3*
 - Planning Committee Minutes - *Attachment 4*
 - Historic District Commission Meeting Results - *Attachment 5*
 - Charlotte Regional Transportation Planning Organization - *Attachment 6*
 - Upcoming Meeting Dates – [Click here to access Team up calendar](#)
4. **On-Going Business** – 12:25 – 2:00pm (85 minutes)
 - TOD Approach and Discussion – *Laura Harmon & Monica Holmes*
5. **New Business** – 1:35 – 2:00pm (10 minutes)
 - Strategic Energy Action Plan – *Taiwo Jaiyeoba*

Charlotte-Mecklenburg Planning Commission

Attachment 1

Work Session Summary Minutes

October 1, 2018

CMGC – Conference Room 267

Attendance

Commissioners Present: John Fryday (*Chairperson*), Victoria Nwasike (*Vice Chairperson*), Phillip Gussman, John Ham, Bolyn McClung, Dionne Nelson, Keba Samuel, Sam Spencer, Rajahm Sellers, and Mike Sullivan.

Commissioner Spencer arrived at 12:10 pm. Commissioner Wiggins arrived at 12:15 pm.

Commissioner(s) Absent: Elizabeth McMillan and Cozzie Watkins

Planning Staff Present: Taiwo Jaiyeoba (*Planning Director*), Alyson Craig (*Deputy Planning Director*), Shavon Davis, Alan Goodwin, Laura Harmon, Monica Holmes, Melony McCullough, Ed McKinney, Cheryl Neely, and Stanley Watkins (*Consultant*)

Call to Order & Introductions

Chairperson Fryday called the meeting to order at 12:07 pm, welcomed those present, and asked everyone to introduce themselves.

Minutes and Reports

Approval of July 2, 2018 Work Session Minutes and September 19, 2018 Retreat Summary

Commissioner McClung made a motion to approve the July 2 minutes and September 19 summary, seconded by Commissioner Samuel. The minutes and summary were approved unanimously.

Old Business/To Do Tasks Follow-up

Vice Chairperson Nwasike announced that CRTPO opened a public comment period for the 2020-2029 Transportation Improvement Program (TIP). The public comment period will close on October 4. She shared the link (www.crtpo.org) and encouraged Commissioners to share it with those in their communities to provide input.

TOD Overview and Purpose

Laura Harmon introduced the presentation and stated that Ms. Holmes would explain how TOD starts to lay the framework for the UDO. She said that she and Ms. Holmes will return in November and December to get feedback on some of the topics that they are discussing with the Ordinance Advisory Committee.

Ms. Harmon stated that the TOD precedes the full UDO. Staff will probably seek the adoption of four districts near the end of the first quarter. Staff has in-depth discussions with the Ordinance Advisory Committee and the full Commission. We plan to pursue the adoption of more elements next year; the zoning administration section, the signs section which better supports affordable housing, and some tweaks to the tree ordinance. As we get into more details, you will see how TOD starts to lay the foundation for our new ordinance.

Ms. Holmes stated that the next TOD public meeting is scheduled for October 9 at 6:00 pm. The meeting will be held at the Camino Community Center, which is within walking distance of the University Blvd. station.

Ms. Holmes shared the goals of the TOD update, which will implement adopted policy and model a new Unified Development Ordinance. The range of districts will be based on form/intensity. She reviewed the difference between the current and new TOD Districts and explained how they are applied. Next, Ms. Holmes reviewed the parking standards. She ended her presentation by reviewing the next steps in the process. [Click here to access the entire presentation.](#)

Commissioner Nelson wanted to verify that a transit station is either a high intensity station or a moderate intensity station. Ms. Holmes replied, yes, along the Blue Line. She said there may not be any high intensity stops along the street car line.

Commissioner Wiggins asked if moving from high intensity to moderate intensity around the stations will require any of the land to be downzoned. Ms. Holmes replied that there is a lot in the evaluation process to determine what districts are appropriate. The intent is not to downzone property. TOD districts have a wider range of uses and allow more density.

Commissioner Nwasike asked if the high or moderate intensity designation will change the parking standard. Ms. Holmes answered yes.

Commissioner Wiggins asked about handicap parking. Ms. Holmes replied that handicap parking does not count towards maximum parking.

Commissioner Spencer asked how does this tie into incentives. Ms. Holmes replied that you can have a higher maximum if you provide more public parking.

Commissioner McClung asked if single family is defined by district or if it is a grandfathered use. Ms. Holmes replied that it will continue to be defined by the district in TOD.

Commissioner Nelson stated that parking cost affects apartment rent. Generally, more structured parking results in more expensive rent. This translates to less affordable housing. She does not think standards will change the behavior and encourage people to provide public parking.

Chairperson Fryday asked if they are aiming for public parking within the policy. Ms. Holmes replied that it is not a high priority goal but there are some benefits to having public parking built by someone else.

Commissioner Wiggins thinks that public parking for developers is a gold mine.

Commissioner Sellers thinks the issue is with changing the behavior of residents so they use other means of transportation. Most people drive and want their cars parked where they live. Building a high rise along the Blue Line and encouraging residents to use transit and not use their car to get to work will only work in certain situations; they have to get to other places as well.

Vice Chairperson Nwasike asked if consideration is being given to what is being done now or where transit is very limited or what might happen in the future. Ms. Holmes responded that she thinks that parking is going to continue to change rapidly because of transit Uber, Lyft, scooters, bikes, etc.

Commissioner Sullivan asked if auxiliary parking for residential could be further out than 400' so it does not have to be on the same block, it could be adjacent. Ms. Holmes responded that she does not have an answer to that question, but it is something to consider. Alan Goodwin responded that there is a standard in some zoning districts that allows you to meet your required parking within a certain distance of the site.

Commissioner Nelson said she thinks people are going to build close to the maximum because she thinks that the financial standards for most banks, investors, etc., require more parking than you want to see. She noted that this could change over time. From a tax credit affordable housing perspective, this is lower than the state standard which developers like. Developers think the state standard is excessive and it is easier to get the parking waived when the local ordinance has a lower requirement.

Commissioner McClung asked if CATS commented on fewer parking spots increasing the use of public transportation. Ms. Holmes said that there were no comments from CATS.

Commissioner Nelson thinks the reduced parking could encourage people not to drive to work.

Commissioner Spencer said if you want to encourage fewer trips during the work the work day, you have to be pedestrian and mobile friendly.

Commissioner Spencer said that one of the problems with TOD in the past is that we know that we want ground floor activity, but it works better in theory than in practice. He asked if the number of parking spots are being decreased to ground floor activities. Ms. Holmes replied that there has not been a direct correlation with these parking spaces and the percentage of ground floor activity.

Commissioner Sullivan stated that the discussion seems to center on required parking and that affects how someone gets to work. He wonders about having no parking standards at all and asked if this is being over complicated. Ms. Holmes replied that no minimums are required for that reason and that we all can agree that the minimum is not needed.

Director Jaiyeoba said that way of thinking is true for most people but not developers. He stated that John Lewis would say that we did not invest 1.6 billion dollars in the Blue Line to only carry 30k people a day. We are planning for the future, but it is risky for a developer if they do not have enough parking spaces. Another risk is to build too many.

Commissioner Sullivan thinks that the market will address that and work itself out.

Vice Chairperson Nwasike said there is no transit down south. People will have to drive to the Blue Line and there is no adequate parking on that end of the line. The reality is there needs to be parking somewhere at the end of the line so people can utilize transit.

Commissioner Wiggins suggested that restaurants be categorized based on the capacity. For instance, there could be R1 and R2 restaurants. A small restaurant could be a R1, with limited parking. A restaurant with 50 seats or more could be a R2.

Commissioner McClung said you could have a single family neighborhood with restricted parking and TOD with inadequate parking. He asked if this should be coordinated with City Council in order to meet the demands of a neighborhood that is frustrated. He used Third ward as an example of a neighborhood that has such a code.

Chairperson Fryday said that the Zoning Committee has seen lots of battles between adjacent homeowners. He said that five 5 years ago he would have given a different answer. However, a number of people will use Uber or other transportation services because there is no parking or they want to drink. The market figures it out.

Commissioner Nelson said she thinks you have to write the ordinance for what you want it to be. She added that if you do not think that it is sustainable, consideration should be given to something that allows changes over time.

Commissioner Wiggins said that the ordinance does not provide for the opportunity for developers to reclaim parking to build stores or shops. She thinks some sort of flexibility on that would be helpful.

Chairperson Fryday said that there was push back over the maximum being too low for what developers expect to have per square foot. He suggested considering an even lower maximum.

Commissioner Spencer wanted to know what gets you that next space. He said this might be different between residential, office, and retail. He thinks this seems to be an unanswered question that needs to be answered based on the city's priorities.

Chairperson Fryday asked if there is an incentive package coming. Ms. Holmes replied yes, we were focused on the parking discussion today but she thinks discuss around the bonuses is a good topic.

Director Jaiyeoba said that Ms. Holmes previously stated know no matter what side of the parking debate you are on, parking space will be less in demand as we move into the future. The goal with our Comprehensive Plan married with the UDO and TOD is really to be aspirational. Mr. Jaiyeoba likes the idea that we are looking at this now because CATS is talking about 7 billion dollar transit expansion within the next 10 years. We need to be looking at a very good TOD ordinance to support that process. He thinks this is a great discussion and staff will continue to receive feedback from the Commission in order to make this work better for this line and for future corridors.

Ms. Holmes walked through the process timeline; the district standards H1, H2, N1, and N2 are currently available at Charlotteudo.org. She said there was a successful meeting on August 14 with 85 people attending the informational meeting on TOD. The next meeting is October 9. Staff is working to complete and release the draft within the next week. Input can be given on online now. A public meeting is coming up and staff is filing the text amendment in October or November. In the coming months, the Commission will hear more about the mapping approach.

Chairperson Fryday wanted to know the best place to see the current draft and Ms. Holmes replied Charlotteudo.org. There will be a new draft by next Monday.

Commissioner Spencer asked where the TS districts fit within the hierarchy of development. Ms. Holmes answered because TS is an overlay, it functions differently.

Commissioner Nelson asked how does frontage along the rail fit into active spaces and how streets are used. Ms. Holmes replied that frontage to the rail trail is considered primary frontage and you can have multiple primary frontages. There is a different scenario along the extension because a trail cannot exist next to the light rail line. Right now variances are not allowed in the TOD; in the proposed new language they will be allowed. An audit will be done to determine if there are ways the language can be rewritten to make it clear.

Chairperson Fryday said as he understands the TOD review in depth is going to move to the Planning Committee within the next couple of months. If Zoning Committee members would like, they can attend the meetings. He said that administrative authority could be an item to discuss if both the Zoning Committee and Planning Committee members are together.

Retreat Follow up Discussion & FY19 Planning Commission Work Plan

Director Jaiyeoba reviewed the Commission's FY19 Work Plan (Attachment 8). He reiterated that staff will bring TOD back to the full Commission in November and will present to the Planning Committee on October 16. He said the Comprehensive Plan will follow the same process. The schedule should be available by the end of the week.

Commissioner McClung asked for a calendar that includes all meetings. The Chairperson agreed and asked if a link to all meetings can be placed on the Planning Commission's webpage. Commissioner McClung asked if they could receive emails when the link has been updated or if there are any changes to the schedule. Director Jaiyeoba responded that staff will look into this.

Chairperson Fryday said the website primarily references the Planning and Zoning Committees and says very little about the full Commission. He asked if information can be added to describe the work and role of the Planning Commission to the website. Director Jaiyeoba replied yes.

Commissioner Spencer compared the work plan to last year's work plan. He thinks the Commission should be able to take on more initiatives this year. Chairperson Fryday replied that the Commission's load will increase when they get into the comprehensive plan.

Commissioner Nelson asked if the regularly scheduled Planning Committee meetings will provide enough time to get input from the Committee. Ms. Harmon said that staff will probably need a couple of special sessions with the Planning Committee, after the beginning of the year. Director Jaiyeoba suggested that they identify dates for these special meetings at the October Planning Committee meeting.

Other Business

Commissioner Wiggins said that she and Commissioner Sullivan are prepared to present information about Vision Zero at the November 5 work session. She stated that they are planning to recommend that the Commission include an addendum to the Safety Report.

Adjournment: The meeting adjourned at 1:58 pm.

Charlotte-Mecklenburg Planning Commission**Executive Committee Minutes****September 18, 2018****CMGC - Room 274**

Attendance

Commissioners Present: John Fryday (*Chairperson*), Victoria Nwasike (*Vice Chairperson*), and Sam Spencer

Commissioners Absent: Elizabeth McMillan

Other Commissioners Present: Nancy Wiggins

Planning Staff Present: Taiwo Jaiyeoba (*Planning Director*), Alyson Craig (*Deputy Planning Director*), Cheryl Neely, and Shavon Davis

Call to Order

Chairperson Fryday called the meeting to order at 4:12 pm and welcomed those present.

Preparation for FY19 Retreat

Chairperson Fryday stated that he, Cheryl Neely, Victoria Nwasike, and Taiwo Jaiyeoba are working on the retreat agenda. Stanley Watkins will facilitate the retreat. Some of the major agenda items include an update on the comp plan and a regionalism discussion.

The Chairperson said that he invited Walter Fields to lead the Commission through three imaginary projects on a site “from planning to on the ground development”. Mary Newsom will discuss the Commission’s role. Afterwards, there will be a robust discussion about next steps and what the Commission will focus on over the next year. The comp plan consultant will be in town and will stop by the retreat.

Commissioner Spencer asked if 75 minutes will be enough time to build the Commission’s work plan for the year. Chairperson Fryday said the Commission’s work plan may be driven by the TOD. He said there are only about 8 months remaining in the fiscal year.

Commissioner Spencer asked if Stanley Watkins is the only one that has the responses to the pre-retreat survey. The Chairperson said that only the facilitator will see the responses.

October 1, 2018 Work Session Agenda Approval

The Committee reviewed the draft work session agenda. Chairperson Fryday asked about the Certificate of Appreciation. Ms. Neely responded that the certificates are for former Commissioners Nasif Majeed and Deb Ryan.

The major agenda items for the October work session include updates on the comp plan, the UDO and TOD. Director Jaiyeoba suggested that an update on the transit system be added to the agenda. Vice Chairperson Nwasike said that she thought it would be helpful for the Planning Committee to discuss this. Director Jaiyeoba explained that it may be beneficial for the full Commission. Chairperson Fryday said if the Planning Committee discusses it at length, it can just be an update when it comes to the full Commission. Vice Chairperson Nwasike agreed and said that staff will add it to the October Planning Committee agenda.

Chairperson Fryday asked Director Jaiyeoba if this was okay with this approach. Director Jaiyeoba replied yes. He thinks the same approach should be taken with the Comprehensive Plan. It should go to the Planning Committee for in-depth discussion and then to the full Commission. Vice Chairperson Nwasike agreed with this suggestion. Chairperson Fryday also thinks this is a good idea because the comp plan process should be similar to the area plan process and should go to the Planning Committee first and the full Commission can provide input at key points.

Following a discussion, the Committee agreed that the major agenda items for the October work session will be a TOD update and a Retreat follow-up discussion.

A motion was made by Commissioner Spencer and seconded by Vice Chairperson Nwasike to approve the agenda, as amended. The vote was unanimous to approve the agenda.

Chairperson Fryday said the Committee did not approve the minutes from the July meeting because they did not have a quorum in July. Commissioner Spencer said that they need to approve the minutes from June because they were not approved in July. Ms. Neely said that they will approve them at the next meeting.

Meeting Schedules

The Committee reviewed the October and November meeting schedules. Chairperson Fryday wanted to know if the subdivision appeal date was finalized. Deputy Director Craig replied that the appeal is scheduled for October 22 at 2:00 pm. She asked if this date works for the Zoning Committee. Chairperson Fryday replied yes, this date worked best. Commissioner Watkins was supposed to check her schedule but they will have a quorum even if she cannot attend.

Vice Chairperson Nwasike mentioned a notice that she saw on Facebook about a TOD event on October 9. She wanted to know if they should be made aware of these types of meetings or if these are just community meetings. Deputy Director Craig said that this is the last TOD public meeting. Ms. Neely said she will get the meeting details and add it to the October calendar.

Commissioner Spencer said that he probably will not be at the November 5 Planning Commission work session.

A motion was made by Commissioner Spencer and seconded by Chairperson Nwasike to approve the October and November calendars. The vote was unanimous to approve the calendars.

Commissioner Spencer wanted to know if the retreat was advertised as a public meeting. Ms. Neely replied that all of the meetings on the calendar are public and are advertised as such.

Adjournment

The meeting adjourned at 4:35 pm.

City of Charlotte

*Charlotte-Mecklenburg Government Center
600 East 4th Street
Charlotte, NC 28202*



Zoning Agenda

RESULTS

Tuesday, October 30, 2018

**Charlotte-Mecklenburg Government Center -
Innovation Station Room 886**

Zoning Committee Work Session

*John Fryday - Chairperson
Elizabeth McMillan - Vice-Chairperson
Phillip Gussman
John Ham
Bolyn McClung
Keba Samuel
Cozzie Watkins*

Zoning Committee Work Session

Call to Order: 5:36pm

Adjourned: 7:25pm

Zoning Committee Members

<i>John Fryday ✓</i>	<i>Elizabeth McMillian ✓</i>	<i>John Ham ✓</i>	<i>Bolyn McClung ✓</i>
<i>Keba Samuel ✓</i>	<i>Cozzie Watkins ✓</i>	<i>Phillip Gussman ✓</i>	

Deferrals

1. **Rezoning Petition: 2017-195 by Boulevard Real Estate Advisors, LLC**
**Zoning Committee deferred recommendation to their
December 4, 2018 meeting.**

Location: Approximately 19.78 acres located on both sides of Nations Crossing Road, south of East Woodlawn Road, east of I-77. (Council District 3 - Mayfield)

Motion: McClung **2nd:** Gussman **Vote:** 6:0 **Absent:** Samuel

Zoning Items

2. **Rezoning Petition: 2017-023 by Madison Capital Group, LLC**
Recommend for Approval

Location: Approximately 16.23 acres on the east side of Steele Creek Road and south of across from Shopton Road West and Dixie River Road. (Council District 3 - Mayfield)

Public Hearing Held: October 15, 2018 - Item #33

Staff Resource: [Claire Lyte-Graham](#)

Staff Recommendation:

Staff recommends approval of this petition upon resolution of outstanding issues related to transportation, environment, site and building design, and technical revisions.

Motion: McClung **2nd:** Ham **Vote:** 6:0 **Absent:** Samuel

3. **Rezoning Petition: 2017-137 by Northlake Real Estate Investors, LLC**
Recommend for Approval

Location: Approximately 10.44 acres located on the west side of Reames Road, south of West W.T. Harris Boulevard. (Council District 2 - Harlow)

Public Hearing Held: October 15, 2018 - Item #36

Staff Resource: [Claire Lyte-Graham](#)

Staff Recommendation:

Staff recommends approval of this petition.

Motion: Ham **2nd:** McClung **Vote:** 6:0 **Absent:** Samuel

4. Rezoning Petition: 2017-168 by J.S. & Son's Construction Co., LLC
Recommend for Approval

Location: Approximately 3.70 acres located on the south side of West Boulevard, east of Wilmore Drive. (Council District 3 - Mayfield)

Public Hearing Held: October 15, 2018 - Item #37

Staff Resource: [Solomon Fortune](#)

Staff Recommendation:

Staff recommends approval of this petition.

Motion: Gussman **2nd:** Watkins **Vote:** 6:0 **Absent:** Samuel

5. Rezoning Petition: 2018-003 by Boulevard Real Estate Advisors, LLC
Recommend for Approval

Location: Approximately 0.74 acres located on the north side of West Tremont Avenue, between South Tryon and Hawkins Street. (Council District 3 - Mayfield)

Public Hearing Held: October 1, 2018 - Item #37 on September 24, 2018 City Council Zoning Agenda

Staff Resource: [Solomon Fortune](#)

Staff recommendation:

Staff recommends approval of this petition upon resolution of outstanding issues related to transportation.

Motion: McClung **2nd:** Gussman **Vote:** 7:0

6. Rezoning Petition: 2018-011 by Harrison Tucker & John Perovich
Zoning Committee deferred recommendation to a Special Meeting on Monday, November 5, 2018.

Location: Approximately 0.17 acres located at the northeast corner of East 17th Street and North McDowell Street. (Council District 1 - Egleston)

Public Hearing Held: October 15, 2018 - Item #32

Staff Resource: [Sonja Sanders](#)

Staff Recommendation:

Staff does not recommend approval of this petition in its current form.

Motion: Samuel **2nd:** Gussman **Vote:** 7:0

7. Rezoning Petition: 2018-054 by Blue Heel Development
Recommend for Approval

Location: Approximately 9.2 acres located at the end of Price Lane, south of Yorkmont Road. (Council District 3 - Mayfield)

Public Hearing Held: October 15, 2018 - Item #39

Staff Resource: [Claire Lyte-Graham](#)

Staff Recommendation:

Staff recommends approval of this petition.

Motion: McClung

2nd: Ham

Vote: 7:0

8. Rezoning Petition: 2018-080 by Collin Wolff
Recommend for Approval

Location: Approximately 3.22 acres located on the west side of John Adams Road, north of West Mallard Creek Church Road. (Council District 4 - Phipps)

Public Hearing Held: October 15, 2018 - Item #40

Staff Resource: [Sonja Sanders](#)

Staff Recommendation:

Staff recommends approval of this petition.

Motion: Watkins

2nd: Gussman

Vote: 7:0

9. Rezoning Petition: 2018-081 by Profile Homes LLC
Recommend for Approval

Location: Approximately 4.35 located off South Tryon Street, south of Steele Creek Road. (Council District 3 - Mayfield)

Public Hearing Held: October 15, 2018 - Item #34

Staff Resource: [Claire Lyte-Graham](#)

Staff Recommendation:

Staff recommends approval of this petition.

Motion: Gussman

2nd: Watkins

Vote: 7:0

10. Rezoning Petition: 2018-082 by City of Charlotte
Recommend for Approval

Location: Approximately 3.02 located off of Ken Hoffman Drive, east of North Tryon Street, south of W.T. Harris Blvd. (Council District 4 - Phipps)

Public Hearing Held: October 15, 2018 - Item #41

Staff Resource: [Sonja Sanders](#)

Staff Recommendation:

Staff recommends approval of this petition.

Motion: Samuel

2nd: McClung

Vote: 7:0

11. Rezoning Petition: 2018-084 by Amicus Partners, PLLC

Recommend for Approval

Location: Approximately 42.05 acres located at the southeast intersection of Plaza Road Extension and Hood Road. (Council District 5 - Newton)

Public Hearing Held: October 15, 2018 - Item #42

Staff Resource: [Michael Russell](#)

Staff Recommendation:

Staff recommends approval of this petition.

Motion: McClung

2nd: Samuel

Vote: 7:0

12. Rezoning Petition: 2018-087 by Midwood-Overlook, LLC

Recommend for Approval

Location: Approximately 0.22 acres located at the intersection of Central Avenue and Iris Drive. (Council District 1 - Egleston)

Public Hearing Held: October 15, 2018 - Item #44

Staff Resource: [Sonja Sanders](#)

Staff Recommendation:

Staff recommends approval of this petition upon resolution of outstanding issues related to transportation, infrastructure and requested technical provisions.

Motion: Gussman

2nd: Samuel

Vote: 7:0

13. Rezoning Petition: 2018-089 by Andres Mera-Borja

Recommend for Approval

Location: Approximately 0.23 located on East 15th Street between North Davidson Street and North Alexander Street. (Council District 1 - Egleston)

Public Hearing Held: October 15, 2018 - Item #45

Staff Resource: [Sonja Sanders](#)

Staff Recommendation:

Staff recommends approval of this conventional petition.

Motion: Ham

2nd: Watkins

Vote: 7:0

14. Rezoning Petition: 2018-090 by Fourstore, LLC

Recommend for Approval

Location: Approximately 1.1 acres located on the west side of Providence Road, south of Interstate 485. (Council District 7 - Driggs)

Public Hearing Held: October 15, 2018 - Item #46

Staff Resource: [John Kinley](#)

Staff Recommendation:

Staff recommends approval of this petition.

Motion: McClung

2nd: Gussman

Vote: 7:0

15. Rezoning Petition: 2018-091 by SCBP Developer, LLC

Recommend for Approval

Location: Approximately 8.65 acres located on the east side of Steele Creek Road, north of South Tryon Street. (Council District 3 - Mayfield)

Public Hearing Held: October 15, 2018 - Item #47

Staff Resource: [Claire Lyte-Graham](#)

Staff Recommendation:

Staff recommends approval of this petition.

Motion: Watkins

2nd: Gussman

Vote: 7:0

16. Rezoning Petition: 2018-094 by Hopper Communities

Recommend for Approval

Location: Approximately 2.03 acres located on the east side of Elm Lane, south of Williams Pond Road. (Council District 7 - Driggs)

Public Hearing Held: October 15, 2018 - Item #35

Staff Resource: [John Kinley](#)

Staff Recommendation:

Staff recommends approval of this petition.

Motion: Samuel

2nd: Ham

Vote: 7:0

Charlotte-Mecklenburg Planning Commission
Planning Committee Meeting Minutes
September 18, 2018 – 5:00 p.m.
CMGC – 2nd Floor, Room 280

APPROVED

October 16, 2018

Attendance

Planning Committee Members Present: Chairperson Victoria Nwasike, Vice-Chairperson Sam Spencer and Commissioners Phillip Gussman, Dionne Nelson, Rajahm Sellers, Michael Sullivan, and Nancy Wiggins

Other Planning Commissioner Present: Planning Commission Chairperson John Fryday

Planning Staff Present: Alberto Gonzalez, Linda Keich, Catherine Mahoney, Kent Main, Melony McCullough, Sonja Sanders, Bryman Suttle, and Amanda Vari

Other Staff Present: Angela Berry, Amy Mitchell, and Alex Riemondy (Charlotte Department of Transportation), Katie Daughtry (County Asset and Facility Management) Amanda Byrum and Bill Bibby (City Engineering & Property Management), and Greg Long (Central Piedmont Community College)

Welcome and Introductions

Chairperson Nwasike called the meeting to order at 5:03 p.m., welcomed those present and asked everyone to introduce themselves.

Approval of Minutes

Planning Commission Chairperson John Fryday pointed out that the minutes have Commissioner Nasif Majeed as absent. He stated that Commissioner Majeed had actually resigned.

A motion was made by Commissioner Wiggins and seconded by Commissioner Spencer to approve the July 17, 2018 minutes with the stated correction. The minutes were unanimously approved.

Mandatory Referrals

Chairperson Nwasike asked the commissioners if they would like to pull any of the mandatory referrals for discussion.

Commissioner Wiggins asked to discuss M.R. #18-18 and M.R. #18-19.

M.R. #18-16 | Proposal by Mecklenburg County ABC Board to Purchase Property Located at 6400 Albemarle Road

Mecklenburg County proposes to acquire approximately 1.5 acres of land located at 6400 Albemarle Road (Tax Parcel 133-171-30B); the site of an existing ABC Store.

M.R. #18-17 | Proposal by Mecklenburg County Storm Water Services (SWS) to Acquire a Flood Prone Structure Located at 812 Norwood Drive

SWS proposes to acquire a single family residential structure located at 812 Norwood Drive (Tax Parcel 071-131-19), along Stewart Creek Tributary 2, in the Lakewood Neighborhood.

A motion was made by Commissioner Spencer and seconded by Commissioner Sullivan to state that the Planning Committee reviewed M.R. #18-16 and M.R. #18-17 on September 18, 2018 and has no additional comments for the submitting agency. The motion was unanimously approved.

M.R. #18-18 | Proposal by Central Piedmont Community College (CPCC) to Construct a New Central Campus Library & Pease Auditorium

CPCC Proposes to construct a 100,000 square foot, four story library and a new Pease Auditorium on approximately 12.4 acres of land located at 1200 Sam Ryburn Walk (Tax Parcel 080-132-03) on CPCC's Central Campus.

Catherine Mahoney (Planning) gave a brief overview of M.R. #18-18. Commissioner Wiggins asked about renderings and building height. The rules were suspended to allow Greg Long, CPCC - Executive Director of Design and Construction, to explain the project.

A motion was made by Commissioner Wiggins and seconded by Commissioner Spencer to state that the Planning Committee reviewed M.R. #18-18, on September 18, 2018 and has no additional comments for the submitting agency. The motion was unanimously approved.

M.R. #18-19 | Proposal by Charlotte Engineering & Property Management to Acquire Oaklawn Mausoleum for City Cemetery Operations

Charlotte Engineering & Property Management proposes to accept the donation of approximately 1.8 acres of land located at 1612 Oaklawn Avenue, adjacent to the City's Oaklawn Cemetery. The property is improved with a mausoleum.

Alberto Gonzalez (Planning) gave a brief overview of M.R. #18-19. Commissioner Wiggins asked if the site has been checked for slave graves. Bill Bibby (City Engineering & Property Management) stated that there are no slave graves on the site. He added that the mausoleum was built in 1928 and was the first mausoleum built in the south.

A motion was made by Commissioner Wiggins and seconded by Commissioner Spencer to state that the Planning Committee reviewed M.R. #18-19, on September 18, 2018 and has no additional comments for the submitting agency. The motion was unanimously approved.

Vision Zero Presentation

Angela Berry (Charlotte Department of Transportation) explained that Vision Zero is a strategy to eliminate all traffic-related deaths and severe injuries, while increasing safety, health and mobility for all. She placed emphasis on the 3 "E"s – Enforcement, Education and Engineering.

Commissioner Sullivan asked if consideration has been given to lowering speed limits.

Ms. Berry stated that rezonings could be used as a tool or action strategy to help address safety issues.

Commissioner Wiggins asked about stretches of road where there are long distances between crosswalks. She suggested a population density overlay or places for buses to park.

Ms. Berry said that can be discussed with CATS.

Commissioner Spencer asked about UBER and LYFT drivers and scooters. Ms. Berry said that she has not talked to UBER and LYFT. She acknowledged seeing scooter riders taking short cuts and not obeying rules. She emphasized that all mobility users should obey the rules.

Commissioner Sellers likes delayed traffic signals for pedestrians and thinks there is a shortage of bicycle lanes. Ms. Berry said that all fatal accidents are studied to determine if engineering would have made a difference.

Chairperson Nwasike asked how Vision Zero will impact Capital Improvement Funds. Ms. Berry said that safety is Council's #1 goal. Chairperson Nwasike asked about the education of non-drivers and pedestrians. Ms. Berry said that she would like to educate the entire community.

Commissioner Spencer suggested partnering with the Alcohol Control Board (ABC) Board, Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) and others. Ms. Berry stated that she will reach out to them. Ms. Berry directed the Committee to the website at www.charlottenc.gov/visionzero for updates. Chairperson Nwasike suggested also posting information on NextDoor.

Chairperson Nwasike stated that the Committee will receive a transit presentation at their next meeting.

Adjournment

The meeting adjourned at 6:13 p.m.

CHARLOTTE HISTORIC DISTRICT COMMISSION
MEETING AGENDA – OCTOBER 10, 2018 ROOM 267, 2ND FLOOR
HDC WORKSHOP – 12:00 PM THE PUBLIC IS WELCOME TO ATTEND

HDC WORKSHOP 12:00 PM**STAFF UPDATES****PRE-APPLICATION REVIEWS****HDC MEETING: 1:00 – 7:00**

- CALL TO ORDER
- APPROVAL SEPTEMBER MINUTES
- APPLICATIONS FOR CERTIFICATES OF APPROPRIATENESS

CONTINUED

- | | | |
|----|---|----------|
| 1. | 515 WALNUT AVENUE
CASE NO. HDC 2018-411
WESLEY HEIGHTS
ADDITION
WESLEY HYLAND, APPLICANT | APPROVE |
| 2. | 922 EAST BOULEVARD
CASE NO. HDC 2018-464
DILWORTH
TODD CARTER, APPLICANT | CONTINUE |
| 3. | 620 E. TREMONT AVENUE
CASE NO. HDC 2018-446
DILWORTH
ADDITION
ALLEN BROOKS, APPLICANT | CONTINUE |

ADDITION + ACCESSORY STRUCTURE

- | | | |
|----|---|---------|
| 4. | 517 WALNUT AVENUE
CASE NO. HDC 2018-523
WESLEY HEIGHTS
SHELLEY HUGHES, APPLICANT | APPROVE |
|----|---|---------|

FENCE

- | | | |
|----|---|----------|
| 5. | 2003 DILWORTH ROAD EAST
CASE NO. HDC 2018-514
DILWORTH
JAMES KIRK, APPLICANT | CONTINUE |
|----|---|----------|

ADDITION

- | | | |
|----|---|----------|
| 6. | 805 E. TREMONT AVENUE
CASE NO. HDC 2018-437
DILWORTH
ALLEN BROOKS, APPLICANT | APPROVE |
| 7. | 1908 DILWORTH ROAD EAST
CASE NO. HDC 2018-445
DILWORTH
ALLEN BROOKS, APPLICANT | CONTINUE |

ADDITIONS CONTINUED

- | | | |
|-----|--|----------|
| 8. | 1804 THOMAS AVENUE
CASE NO. HDC 2018-511
PLAZA MIDWOOD
VERONICA DeVITA, APPLICANT | APPROVE |
| 9. | 1543 SOUTHWOOD AVENUE
CASE NO. HDC 2018-525
WILMORE
CLAY BREWER, APPLICANT | APPROVE |
| 10. | 1015 EAST BOULEVARD
CASE NO. HDC 2018-496
DILWORTH
TODD COLLINS, APPLICANT | CONTINUE |

ACCESSORY STRUCTURE

- | | | |
|-----|--|--------|
| 11. | 1608 MIMOSA AVENUE
CASE NO. HDC 2018-526
PLAZA MIDWOOD
CRAIG ISAAC, APPLICANT | DENIED |
|-----|--|--------|

WINDOW REPLACEMENT

- | | | |
|-----|--|--|
| 12. | 524-526 SOUTH SUMMIT AVENUE
CASE NO. HDC 2018-505
WESLEY HEIGHTS
JOE REMPSON, APPLICANT | DENIED (TOTAL
WINDOW REPLACEMENT
APPROVE
(RECONSTRUCTION OF 3
FRONT WINDOWS) |
|-----|--|--|

FRONT ELEVATION CHANGES

- | | | |
|-----|--|---------|
| 13. | 1709 DILWORTH ROAD W
CASE NO. HDC 2018-550
DILWORTH
CAROLE BOWEN, APPLICANT | APPROVE |
|-----|--|---------|



Charlotte Regional Transportation Planning Organization

Meeting Agenda Packet
 Wednesday, September 19, 2018
 6:00 pm

Charlotte-Mecklenburg
 Government Center
 Room 267 (Second Floor)
 600 East Fourth Street
 Charlotte, NC 28202

CRTPO Staff Contact:
 Robert W. Cook,
 AICP Secretary
 (704) 336-2205
rwcook@charlottenc.gov

September 19, 2018 Agenda Items

- ❖ Transportation Improvement Program Items
- ❖ Build NC
- ❖ I-485 Express Lanes Update
- ❖ Comprehensive Transportation Plan Amendments
- ❖ Public Comment Period Update

CRTPO BOARD MEMBERS

Michael Johnson, Chair
 Council Member, City of Statesville

Paul Bailey, Vice-Chair
 Mayor, Town of Matthews

City of Charlotte
 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
 Metropolitan Transit Commission
 Town of Mineral Springs
 Town of Mint Hill
 City of Monroe
 Town of Mooresville
 NCDOT
 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

Title VI Policy

It is the policy of the Charlotte Regional Transportation 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.



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: September 12, 2018

**SUBJECT: September 2018 Meeting
Charlotte Regional Transportation Planning Organization
Wednesday, September 19, 6:00 PM**

The September 2018 meeting of the Charlotte Regional Transportation Planning Organization (CRTPO) is scheduled for Wednesday, September 19, 2018.

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.

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.

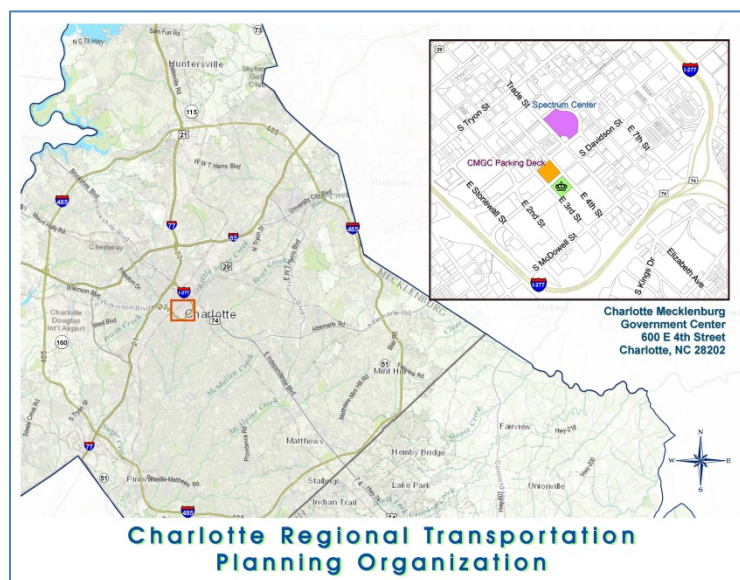
There are two ways to enter the Government Center. Enter via the large staircase on the Davidson St. side or through the plaza entrance facing E. Fourth St. (This is a handicapped accessible entrance.) Once inside the building, security staff will assist you to Room 267.

Non-Discrimination Policy

It is the policy of the Charlotte Regional Transportation 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.

The Charlotte Regional Transportation Planning Organization coordinates transportation planning initiatives in Iredell and Mecklenburg Counties and the urbanized portion of Union County. The Metropolitan Planning Organization (MPO) board of the CRTPO reviews and votes on consensus-based technical recommendations provided by the Technical Coordinating Committee (TCC).

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.

In compliance with the Americans with Disabilities Act (ADA), accommodations will be provided for persons who require assistance in order to participate in Charlotte Regional Transportation Planning Organization meetings. If assistance is needed or to request this document in an alternative format, please contact CRTPO at (704) 336-2205 or (704) 336-5123 (fax).

Commonly Used Acronyms

BOT	Board of Transportation
CATS	Charlotte Area Transit System
CDOT	Charlotte Department of Transportation
CMAQ	Congestion Mitigation & Air Quality
CMGC	Charlotte-Mecklenburg Government Center
CMP	Congestion Management Process
CRAFT	Charlotte Regional Alliance for Transportation
CRTPO	Charlotte Regional Transportation Planning Organization
CTP	Comprehensive Transportation Plan
DAQ	Division of Air Quality
EJ	Environmental justice
EPA	Environmental Protection Agency
FAST Act	Fixing America's Surface Transportation Act
FHWA	Federal Highway Administration
FTA	Federal Transit Administration Gaston, Cleveland, Lincoln
GCLMPO	Metropolitan Planning Organization Geographic information
GIS	system
ICATS	Iredell County Area Transportation System
INFRA	Infrastructure for Rebuilding America (federal grant program)
ITS	Intelligent transportation systems
LAP	Locally administered projects
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MTP	Metropolitan Transportation Plan
NAAQS	National Ambient Air Quality Standards
NCAMPO	North Carolina Association of Metropolitan Planning Organizations
NCDOT	North Carolina Department of Transportation
NCDOT-PTD	North Carolina Department of Transportation – Public Transportation Division
NCDOT-TPB	North Carolina Department of Transportation – Transportation Planning Branch
NCTA	North Carolina Turnpike Authority
P5.0	Prioritization 5.0
PIP	Public Involvement Plan
PL	Planning funds
POC	Project Oversight Committee
SIP	State Implementation Plan (for air quality)
SPOT	Strategic Planning Office of Transportation
STBG-DA	Surface Transportation Block Grant Program-Direct Attributable
STIP	North Carolina State Transportation Improvement Program
TAP	Transportation Alternatives Program
TCC	Technical Coordinating Committee
TDM	Transportation Demand Management
TIP	Transportation Improvement Program
TMA	Transportation Management Area
UPWP	Unified Planning Work Program
UZA	Urbanized area

[Click here](#) to view the 2018 Delegates Handbook to view the Glossary of Terms & Acronyms.

**Charlotte Regional
Transportation Planning Organization
September 19, 2018
Charlotte-Mecklenburg Government Center**

**6:00 PM Meeting Agenda
Room 267**

- 1. Call to Order** Michael Johnson
- 2. Adoption of the Agenda** Michael Johnson
- 3. Public Comment Period** Michael Johnson
CRTPO bylaws limit speakers to three minutes each and the comment period to 20 minutes.
- 4. Ethics Awareness & Conflict of Interest Reminder** Michael Johnson
- 5. Consent Agenda** Michael Johnson
All items below are considered to be routine by the CRTPO Board or have been the subject of detailed presentations at previous meetings. There will be no separate discussion on these items unless a Board member so requests, in which event, the item will be removed from the Consent Agenda.
 - a. August 2018 minutes
 - b. Approve a 2018-2027 TIP Amendment to modify the project limits for the McDowell Creek Greenway (EB-5785) in Huntersville.
 - Current project limits: Chilgrove Lane to Torrence Creek Greenway
 - Recommended project limits: NC 73 to Chilgrove Lane

ATTACHMENTS: Draft August 2018 minutes.
- 6. Transportation Improvement Program**
The following items are associated with the current 2018-2027 TIP, or the development of the 2020-2029 TIP.
 - a. CMAQ Funding Reallocation** Erin Kinne
ACTION REQUESTED: Approve a series of amendments to reallocate Congestion Mitigation & Air Quality (CMAQ) and STBG-DA funds.

BACKGROUND: See the attached memorandum.

ATTACHMENT: Memorandum
 - b. 2020-2029 TIP Development Local Input Points Allocation** Neil Burke
ACTION REQUESTED: Approve the opening of a public involvement period on a draft list of Division Needs projects proposed to receive local input points as part of the 2020-2029 TIP development process.

BACKGROUND: See the attached memorandum.

ATTACHMENTS: Memorandum; recommended Division Needs points assignment list

c. I-77 & Griffith St. Interchange

Neil Burke

ACTION REQUESTED: Approve an amendment to allocate \$51,185 in unallocated Bonus Allocation funds to the I-77 & Griffith Street Interchange Improvements project (I-4750AC) in Davidson.

BACKGROUND: See the attached memorandum.

ATTACHMENT: Memorandum

d. TIP Amendment Guidelines

Neil Burke

ACTION REQUESTED: FYI

BACKGROUND:

- *The CRTPO adopted a "TIP Amendment and Modification Guidelines" document in June of 2013 following the NCDOT adoption of a "STIP Amendment Modification Guidelines" document in 2012.*
- *The purpose of the guidelines was to streamline the TIP revision process by establishing a distinction between major changes that should be the subject of oversight by the TCC and Board (amendments), and minor changes that do not require significant oversight (modifications).*
- *Staff proposes a text amendment to the CRTPO guidelines to better align with the NCDOT guidelines relative to the project cost increase threshold that would require a TIP amendment.*

ATTACHMENT: Recommended revisions to TIP Amendment Guidelines; NCDOT guidelines.

7. Build NC

David Wasserman

ACTION REQUESTED: FYI

BACKGROUND:

- *Build NC is an alternative transportation financing tool enacted by the General Assembly and signed into law in June.*
- *It is modeled after the federal government's Grant Anticipation Revenue Vehicle (GARVEE) program.*

ATTACHMENT: [Click here](#) for more information about Build NC.

8. I-485 Express Lanes Update

Rodger Rochelle & Carly Olexik

ACTION REQUESTED: FYI

BACKGROUND: The NC Turnpike Authority will provide an update on the I-485 Express Lanes project and a summary of public outreach efforts.

9. I-77 Discussion

Beau Memory

ACTION REQUESTED: FYI

BACKGROUND: Follow up to Secretary Trogdon's August presentation.

10. Comprehensive Transportation Plan Amendments

Curtis Bridges

ACTION REQUESTED: FYI

- *This amendment effort will not impact planning, funding, or prioritization efforts by member jurisdictions.*
- *The CTP Work Group will continue to develop guidelines for CTP amendments separate from this effort.*

ATTACHMENT: CTP Amendment Table; an online map of the recommended amendments can be viewed by clicking [here](#).

11. Public Comment Period Update

Robert Cook

ACTION REQUESTED: FYI

BACKGROUND:

- *At the July meeting, the Board approved the opening of a comment period to receive public input on:*
 - *An air quality conformity determination on the 2018-2027 TIP and 2045 Metropolitan Transportation Plan (MTP), necessitated by the South Coast Air Quality Management District vs. EPA court decision; and*
 - *Amendments to the 2045 MTP to incorporate performance measure targets.*
- *The comment period is scheduled to close on September 21, and action will be requested at the October meeting.*
- *An update will be provided on the comment period's status.*

12. Upcoming Agenda Items

Robert Cook

ACTION REQUESTED: FYI

BACKGROUND: Upcoming agenda items will be reviewed.

13. Adjourn

Charlotte Regional Transportation Planning Organization

Consent Items Summary

Agenda Item 5

Subjects: August 2018 Minutes; McDowell Creek Greenway Project Limits

- **Purpose / Scope:** *All items below are considered to be routine by the CRTPO Board or have been the subject of detailed presentations at previous meetings. There will be no separate discussion on these items unless a Board member so requests, in which event, the item will be removed from the Consent Agenda.*
- **August 2018 Minutes**
 - **Attachment:** August 2018 Minutes
- **McDowell Creek Greenway Project Limits**
 - **TCC Review:** *The TCC was provided this item on the Consent Agenda at its September meeting and unanimously recommended that the CRTPO Board approve this TIP amendment.*
 - **Background:** *Approve a 2018-2027 TIP Amendment to modify the project limits for the McDowell Creek Greenway (EB-5785) in Huntersville.*
 - *Current project limits: Chilgrove Lane to Torrence Creek Greenway*
 - *Recommended project limits: NC 73 to Chilgrove Lane*

CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION
Charlotte-Mecklenburg Government Center, Room 267
August 15, 2018 Meeting
Summary Minutes

Members Attending:

Vi Lyles (Charlotte), Michael Miltich (Cornelius), Rusty Knox (Davidson), Mark Gibbons (Huntersville), Jerry Morse (Indian Trail), Jeff McNeely (Iredell County), Norma Carpenter (Marshville), Paul Bailey (Matthews), Jim Puckett (Mecklenburg County), Frederick Becker (Mineral Springs), Ted Biggers (Mint Hill), Eddie Dinger (Mooresville), Jack Edwards (Pineville), Lynda Paxton (Stallings), Michael Johnson (Statesville), Richard Helms (Union County), Steve Maher (Waxhaw), Elizabeth Callis (Weddington), Sam Bowles (NCBOT-Div.10), Tony Lathrop (NCBOT-Div.12)

Non-Voting Members Attending:

Russell Wing (Union County Planning Board), James Walker (NC Turnpike Authority)

1. Call to Order

Chairman Michael Johnson called the August 2018 CRTPO meeting to order at 6:00 PM. He introduced Sam Bowles, the new Division 10 Board of Transportation member. Delegates then introduced themselves to Mr. Bowles.

2. Adoption of the Agenda

Summary:

Chairman Johnson asked if changes to the agenda were necessary. No changes were identified.

Motion:

Dr. Miltich made a motion to adopt the agenda as presented. Mark Gibbons seconded the motion. Upon being put to a vote, the motion to adopt the agenda was approved unanimously.

3. Public Comment Period

There were no public comments.

4. Ethics Awareness & Conflict of Interest Reminder

Mr. Cook read the ethics awareness and conflict of interest reminder. No conflicts were identified.

5. Consent Agenda

Summary:

Chairman Johnson requested action on the two consent items: July 2018 minutes and Kensington Drive STBG-DA allocation.

Motion:

Mayor Knox made a motion to approve the two consent agenda items. Mayor Becker seconded the motion. Upon being put to a vote, the consent agenda items were unanimously approved.

6. I-77 Update

Presenter:

James H. Trogdon, III, Secretary, NCDOT

Summary:

Secretary Trogdon provided information to the Board via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to update the board on the I-77 express lanes project. The activities of the Local Advisory Group were discussed. The group was formed to review options presented in the Mercator Report issued in 2017. Nine options are being evaluated, six from the Mercator Report and three suggested by the LAG. Constraints to implementing the options were reviewed, as were hypothetical STI Statewide tier scores. A plan for option G (use of shoulders at peak hours) should be ready by summer 2019.

Any implementation of option J (auxiliary lanes: exit 23-25; exit 25-28; exit 33-35) would follow implementation of option G. Three objectives were identified: Improve: negotiate better terms for drivers; Expand: expand non-toll capacity options being pursued; Protect: engage the public in an open and transparent manner.

Questions and comments from the Board followed Secretary Trogon's presentation. Mayor Knox discussed that there is only one parallel north/south artery between exit 28 and exit 33 and asked if tolls can be deleted in that stretch. Secretary Trogon replied that that can be looked into. Jim Puckett stated that he viewed the issue as a matter of economic development and therefore that the potential options should not be subject to STI and should be funded from other sources. Mr. Gibbons expressed concern with projects associated with the various options going through the STI process, as well as with capping tolls because the project is revenue challenged. Chairman Johnson thanked Secretary Trogon for his presentation.

7. US 74 Bypass Route Designation

Presenter:

Pate Butler, NCDOT

Summary:

Ms. Butler provided information to the Board via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to obtain the Board's endorsement of a proposal to designate the Monroe Expressway as US 74 Bypass. Ms. Butler stated that the American Association of State Highway and Transportation Officials (AASHTO) is responsible for determining U.S. Route numbers. She provided the following AASHTO definition of a bypass: a route which is established for the purpose of designating a route which entirely by-passes a city or congested area and joins in with the regular numbered route beyond the city or congested area. It was stated that it is standard practice for designations to be made close to a facility's opening. AASHTO meets only twice a year to make designations. The TCC unanimously recommended that the Board endorse the designation. Questions and comments from the Board followed Ms. Butler's presentation. Mayor Becker asked for clarification about the different designations. Ms. Butler responded that the US 74 designation will remain on existing US 74 because it runs through downtown Monroe. Richard Helms expressed concern with directing motorists to a toll road. Mr. Puckett asked if it were possible to identify existing US 74 as Business 74. NCDOT's deputy chief engineer Louis Mitchell stated that NCDOT will look into that. Jerry Morse stated that this issue should have been brought to the Board's attention sooner. Lynda Paxton asked if there were any funding impacts. Ms. Butler replied that the designation had no impact on funding.

Motion:

Michael Miltich made a motion to approve the request as presented. Vice-Chairman Bailey seconded the motion. Upon being put to a vote, the motion was approved. Union County and Indian Trail cast dissenting votes.

8. Transportation Improvement Program Development

a. 2018-2027 TIP Amendment: NC 51 & Johnston Drive

Presenter:

Travis Morgan, Town of Pineville

Summary:

Mr. Morgan provided information to the Board via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to obtain the Board's approval to amend the 2018-2027 TIP to include the NC 51 & Johnston Drive project. Mr. Morgan reviewed the project's specifics, including location and design. The project was submitted during the 2017 STBG-DA project call by the Town and was approved by the Board in June 2017 for \$1,175,000 in STBG-DA funding; however, the Childers Lane and Johnston Drive lot portions of the initial scope could not be added to the federal aid system, thus the project was re-scoped to focus the improvements along the NC 51 corridor. The TCC unanimously recommended that the TIP be amended to include the project.

Motion:

Mr. Puckett made a motion to approve the requested TIP amendment. Mayor Biggers seconded the motion. Upon being put to a vote, the motion was unanimously approved.

b. 2018-2027 TIP Amendment: South Prong Rocky River Greenway (EB-5775)

Presenter:

Troy Fitzsimmons, Town of Cornelius

Summary:

Mr. Fitzsimmons provided information to the Board via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to obtain the Board's approval to amend the 2018-2027 TIP to allocate an additional \$628,000 in construction funds to the project, which is also known as the Antiquity greenway. Information about the greenway's location was provided. It was stated that the additional funds are needed due to construction bids coming in significantly higher than engineering estimates.

Motion:

Dr. Miltich made a motion to approve allocating the additional \$628,000 to the project. Mark Gibbons seconded the motion. Upon being put to a vote, the motion was unanimously approved.

c. Congestion Mitigation & Air Quality Program Funds Exchange

Presenter:

Erin Kinne

Summary:

Mrs. Kinne provided information to the Board via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to provide information to the Board on efforts to avoid a federal rescission of Congestion Mitigation & Air Quality (CMAQ) funds. The FHWA plans to rescind unobligated CMAQ funds in FY 2020 and NCDOT is working with MPOs to ensure all CMAQ funds are obligated. Staff is currently finalizing proposed reallocations of CMAQ & STBG-DA funds by shifting CMAQ funds to earlier project phases and by moving CMAQ funds to projects with accelerated timelines and replacing with STBG-DA funds. The projects were reviewed. A request for action on this subject will be made at the September meeting.

d. 2020-2029 TIP Development Local Input Points Allocation

Presenter:

Neil Burke

Summary:

Mr. Burke stated that the Regional Impact tier project submittal process was complete-all projects were submitted by the NCDOT deadline. The process will now move to the Division Needs tier. A draft list will be provided in September with final action scheduled for the October meeting. The Board will be asked at the September meeting to open a comment period.

9. Upcoming Agenda Items

Presenter:

Robert Cook

Summary:

Mr. Cook stated that action will be requested in September on the CMAQ projects fund exchange, the Division Needs comment period, and on modifications to the TIP amendment guidelines. The change to the guidelines is expected to streamline CRTPO processes and bring the guidelines into conformance with similar NCDOT guidelines. Also, staff will provide information about potential amendments to the Comprehensive Transportation Plan and will discuss matters related to the implementation of performance-based planning requirements.

Jim Walker stated that the NC Turnpike Authority would like to provide an update on the I-485 project.

10. Adjourn

The meeting adjourned at 7:23 PM.

Charlotte Regional Transportation Planning Organization

Action Item Summary

Agenda Item 6a

Subject: Congestion Mitigation & Air Quality (CMAQ) Funding Reallocation

- **Purpose / Scope:** *Approve amendments to the 2018-2027 TIP to reallocate Congestion Mitigation & Air Quality (CMAQ) and STBG-DA funds.*
- **TCC Review:** *This item was brought before the TCC at their September meeting and the TCC unanimously recommended that the CRTPO Board approve the requested action. This item was presented to the Project Oversight Committee at their July 12, July 26, and August 23 meetings and approved for recommendation to the TCC. This item was presented for information to the TCC and CRTPO Board at their July and August meetings, as well as at the August 1 and September 5 Transportation Staff meetings.*
- **Background:**
 - *CMAQ funds need to be obligated by September 30, 2019 to avoid rescission by the federal government.*
 - *The proposed TIP amendments will reduce the funds' exposure to rescission using two approaches:*
 - *moving CMAQ funds to projects which can obligate them prior to the deadline and replacing them with Surface Transportation Block Grant-Direct Attributable (STBG-DA) funds;*
 - *shifting CMAQ funds to an earlier project phase under which they can be obligated prior to the deadline.*
 - *At this time, STBG-DA funds attributable to CRTPO are not at risk for rescission in FY-2020.*
- **Attachment:** Memorandum



TO: CRTPO Delegates & Alternates
 FROM: Erin Kinne
 Principal Planner
 DATE: September 12, 2018

SUBJECT: CMAQ & STBG-DA Funding Reallocations

REQUEST:

Approve a series of 2018-2027 Transportation Improvement Program (TIP) amendments to reallocate CMAQ and STBG-DA funds as described below.

TCC RECOMMENDATION:

At its September 6 meeting, the TCC unanimously recommended that the CRTPO Board approve the TIP amendments to reallocate CMAQ and STBG-DA funds as described below.

BACKGROUND:

- Due to a federally-initiated funding rescission, projects utilizing Congestion Mitigation Air Quality (CMAQ) funding must have programmed funds obligated by September 30, 2019.
 - Any CMAQ funds not obligated by this date would be subject to rescission in FY 2020.
- A total of \$12,423,156 in CMAQ funds programmed to existing CRTPO projects has been identified as being exposed to risk of rescission. CRTPO staff proposes to shield these funds from rescission using two approaches:
 - moving the CMAQ funds to projects which can obligate them prior to the deadline and replacing them with Surface Transportation Block Grant-Direct Attributable (STBG-DA) funds; and
 - shifting the CMAQ funds to an earlier project phase under which they can be obligated prior to the deadline.
- At this time, STBG-DA funds attributable to CRTPO are not at risk of rescission in FY 2020.

FINDINGS:

- After discussion with each of the affected CMAQ and STBG-DA project sponsors, and approval by the Project Oversight Committee, staff recommends that CRTPO and NCDOT STIP Unit execute the funding reallocations, as summarized in Table 1 and detailed in Table 2.

Table 1: Summary of Proposed Funding Changes

Action Type	Number of Projects	Total Funds
Remove CMAQ	5	\$9,680,656
Shift CMAQ Project Phase	3	\$2,742,500
<i>Total CMAQ Exposed to Rescission</i>	8	\$12,423,156
Allocate STBG-DA to Projects that Removed CMAQ	5	\$9,680,656
Reallocate CMAQ to Projects Ready to Obligate Funds	4	\$9,680,656

- The funding exchange will result in no material impacts to the CMAQ or STBG-DA projects, aside from related language revisions in existing municipal agreements with NCDOT.
- CRTPO staff proposes a list of funding allocations and shifts designed to impact as few projects as is reasonable. The resulting TIP/STIP amendments are summarized in Table 2.

Table 2: Proposed Revisions

TIP ID	Jurisdiction	Project & Amendment Summary	Recommended TIP Revision
<i>Action: Remove CMAQ and Allocate STBG-DA</i>			
C-5613C	Mecklenburg County Park & Recreation	McAlpine Creek Greenway - Green Rea Rd to Four-Mile Creek Greenway <ul style="list-style-type: none"> Remove \$2,825,870 in CMAQ from Construction in FFY-2020 Add \$2,825,870 in STBG-DA for Construction in FFY-2020 	Construction FFY-2020 \$2,825,870 (STBG-DA) \$1,211,130 (Local)
C-5613F	Charlotte Department of Transportation	Hornets' Nest Park Access Improvements <ul style="list-style-type: none"> Remove \$1,500,000 in CMAQ for Construction in FFY-2021 Add \$1,500,000 in STBG-DA for Construction in FFY-2021 	Construction FFY-2021 \$1,500,000 (STBG-DA) \$5,310,000 (Local)
C-5613I	Charlotte Department of Transportation	Pineville-Matthews Road Sidewalks <ul style="list-style-type: none"> Remove \$3,101,240 in CMAQ for Construction in FFY-2019 Add \$3,101,240 in STBG-DA for Construction in FFY-2020 	Construction FFY-2020 \$3,101,240 (STBG-DA) \$3,898,760 (Local)
C-5613J	Cornelius	NC 115 & Hickory Street Intersection Improvements <ul style="list-style-type: none"> Remove \$124,249 in CMAQ for Right-of-Way in FFY-2019 Remove \$729,297 in CMAQ for Construction in FFY-2019 Add \$124,249 in STBG-DA for Right-of-Way in FFY-2019 Add \$729,297 in STBG-DA for Construction in FFY-2019 	Right-of-Way FFY-2019 \$124,249 (STBG-DA) \$24,850 (Local) Construction FFY-2019 \$729,297 (STBG-DA) \$405,135 (Local)
U-5526	NCDOT Division 10, in Charlotte	US 74 - Convert Busway to Managed Lanes from I-277 to I-485 & Construct Managed Lanes from Wallace Ln to I-485 <ul style="list-style-type: none"> Remove \$1,400,000 in CMAQ for Construction in FFY-2019 Add \$1,400,000 in STBG-DA for Construction in FFY-2020 	Construction FFY-2020 \$1,400,000 (STBG-DA)

Table 2: Proposed Revisions (cont'd)

TIP ID	Jurisdiction	Project & Amendment Summary	Recommended TIP Revision
<i>Action: Shift CMAQ Project Phase</i>			
C-5613H	Charlotte Department of Transportation	Lakeview Road & Reames Road Roundabout with Sidewalk to Beatties Ford Road <ul style="list-style-type: none"> Shift \$1,000,000 in CMAQ from Construction in FFY-2019 to Right-of-Way in FFY-2019 	Right-of-Way FFY-2019 \$1,000,000 (CMAQ) \$3,340,000 (Local)
C-5621	NCDOT Division 10, in Cornelius	US 21/ Catawba Avenue Intersection Improvements <ul style="list-style-type: none"> Shift \$806,000 in CMAQ from Construction in FFY-2020 to Right-of-Way in FFY-2019 	Right-of-Way FFY-2019 \$1,806,000 (CMAQ) \$250,000 (Local)
C-5613L	NCDOT Division 10, in Charlotte	Oakdale Road & Sunset Road Roundabout <ul style="list-style-type: none"> Shift \$195,375 in CMAQ from Construction in FFY-2019 to Preliminary Engineering in FFY-2018 Shift \$741,125 in CMAQ from Construction in FFY-2019 to Right-of-Way in FFY-2019 	Preliminary Engineering FFY-2018 \$336,000 (CMAQ) \$167,750 (Local) Right-of-Way FFY-2019 \$841,125 (CMAQ) \$420,562 (Local)
<i>Action Type: Reallocate CMAQ</i>			
C-5537	Mecklenburg County Park & Recreation	Barton Creek Greenway <ul style="list-style-type: none"> Add \$500,000 in CMAQ for Construction in FFY-2018 	Construction FFY-2018 \$1,884,000 (CMAQ) \$639,000 (Local)
C-5225	Mecklenburg County Park & Recreation	Toby Creek Greenway <ul style="list-style-type: none"> Add \$400,000 in CMAQ for Construction in FFY-2018 	Construction FFY-2018 \$1,240,000 (CMAQ) \$360,000 (Local)
C-5531	Town of Mooresville	Mooresville Middle School Area Sidewalk Network <ul style="list-style-type: none"> Add \$2,750,000 in CMAQ for Construction in FFY-2018 	Construction FFY-2018 \$3,551,996 (CMAQ) \$895,254 (Local)
TO-5137A	Charlotte Area Transit Systems	LYNX Blue Line Extension Start-Up Operations <ul style="list-style-type: none"> Add \$6,030,656 in CMAQ for Operations in FFY-2019 	Operations FFY-2019 \$10,030,656 (CMAQ) \$2,507,664 (Local)

NEXT STEPS:
Fall 2018 –NC Board of Transportation Administrative Modifications

Fall 2018 – Modify project municipal agreements to reference updated funding sources

Charlotte Regional Transportation Planning Organization

Action Item Summary

Agenda Item 6b

Subject: 2020-2029 TIP Development Local Input Points Allocation

- **Purpose / Scope:** *Approve the opening of a public involvement period on a draft list of Division Needs projects proposed to receive local input points as part of the 2020-2029 TIP development process.*
- **TCC Review:** *This item was brought before the TCC at their September meeting and the TCC unanimously recommended that the CRTPO Board approve the requested action. This item was presented for information to the TCC and CRTPO Board at their August meetings, as well as at the September 5 Transportation Staff meeting.*
- **Background:**
 - *NCDOT Prioritization 5.0 will develop the 2020-2029 Transportation Improvement Program.*
 - *The P5.0 Subcommittee met on August 13 to develop a proposed list of Division Needs projects proposed to receive CRTPO's local input points in the 2020-2029 TIP Development process (NCDOT Prioritization 5.0).*
 - *The proposed public involvement period would begin on September 20 and conclude on October 4.*
- **Attachment:** Memorandum; Recommended Division Needs Points Assignment



TO: CRTPO Delegates and Alternates

FROM: Neil Burke, AICP, PTP
Planning Coordinator

DATE: September 12, 2018

SUBJECT: **2020-2029 TIP Development Process – Division Needs Local Input Points Assignment (NCDOT Prioritization 5.0)**

REQUESTED ACTION: Open a public comment period on the Division Needs projects proposed for local input points assignment within the 2020-2029 TIP Development process.

TCC RECOMMENDATION: The TCC unanimously recommended that the CRTPO Board approve the opening of a public comment period the Division Needs local input point assignments for during the September 6 meeting.

BACKGROUND:

- The P5.0 Subcommittee met once on August 13 to develop a proposed list of Division Needs projects proposed to receive CRTPO's local input points within the 2020-2029 TIP Development process (NCDOT Prioritization 5.0).
- The proposed public involvement period would begin on September 20 and conclude on October 4.

P5.0 SUBCOMMITTEE OUTCOMES – DIVISION NEEDS HIGHWAY PROJECTS:

- The CRTPO P5.0 Subcommittee has recommended the assignment of 1,900 Division Needs local input points to 16 highway projects within NCDOT-Division 10 and 400 local input points to one highway project within NCDOT-Division 12.
- Division 10 has proposed local input point assignment to ten of the Division Needs highway projects within the CRTPO planning area.
- Division 12 will await the release of the Regional Impact data prior to finalizing its Division Needs local input point assignment.
- The subcommittee did not recommend the assignment of Division Needs local input points to unfunded Regional Impact projects in Division 10 due to the limited amount of funding budgeted in program years 2020 through 2029.
 - Division 10 is not considering the allocation of local input points to unfunded Regional Impact projects due to budgetary concerns within the Division Needs tier and the cost of these projects.
- The following highway projects were not recommended for points assignment because they did not have a reasonable chance of being funded:
 - Langtree Road widening project in Mooresville
 - Monroe Northern Loop in Monroe
 - Eastern Circumferential (Northeast Pkwy/Arequipa Drive – Sam Newell Rd) in Charlotte and Matthews



- The subcommittee has recommended the assignment of 20 points to the Poplar Tent Road widening project.
 - The CRTPO is limited to the assignment of 20 points to this project because 20% of this project is within CRTPO and the remaining 80% is within the Cabarrus-Rowan MPO.
 - The subcommittee recommended that the remaining 80 points should be assigned to the Waxhaw Parkway project provided that the Towns of Waxhaw and Mineral Springs and Union County support the project.
 - A joint letter is anticipated from the Towns of Mineral Springs and Waxhaw and Union County indicating that they support the assignment of local input points on the Waxhaw Parkway project.

VARIATIONS FROM ADOPTED CRTPO LOCAL INPUT POINT METHODOLOGY:

- The approved CRTPO local input point methodology specifies that 2,000 local input points should be allocated to Division Needs highway projects and 500 points should be allocated to non-highway projects.
- The subcommittee recommended the transfer of the remaining 100 points from the highway to the non-highway modes to allow for 100 points to be allocated to the Jetton Street sidewalk project in Davidson.
 - Division 10 has a draft allocation of 100 points on this project.

P5.0 SUBCOMMITTEE OUTCOMES – DIVISION NEEDS NON-HIGHWAY PROJECTS:

- The CRTPO has a draft allocation of 400 local input points to the aviation, bicycle and pedestrian project, and transit projects with the highest P5.0 scores per the approved methodology.
 - An additional allocation of 100 points is recommended to a second aviation project because it has the next highest P5.0 score.
- The variation from the approved CRTPO methodology to allow for the allocation of 100 additional local input points to non-highway projects would result in an allocation of 600 of the 2,500 points to non-highway modes in the Division Needs tier.
- NCDOT-Division 10 has proposed local input point assignment to four of the Division Needs non-highway projects within the CRTPO planning area.
- The subcommittee recommended that local points are not assigned to phase 5 of the Statesville Regional Airport runway extension because earlier stages need to be funded and completed first.
 - The subcommittee recommended the assignment of 100 points apiece to phases 1 and 2 of the Statesville Airport runway extension project.
 - NCDOT-Division 12 has proposed local input point assignment to phase 1 of the runway extension.

IMPORTANT DATES

- September 19: CRTPO Board to open public comment period on recommended Division Needs projects proposed for local input points assignment.
- September 20 – October 5: Public Comment Period for recommended Division Needs projects proposed for local input points assignment.
- October 11: TCC to consider public comments received in the final recommendation to the CRTPO Board regarding the final allocation of local input points to Division Needs projects.
- October 17: CRTPO Board to approve final list of recommended Division Needs projects for local input point assignment based upon public comments received.

2,000 Local Input Points Reserved for Division Needs Highway Assignment per CRTPO Methodology
 100 Unallocated Division Needs Highway Local Input Points - Recommended reallocation to the Non-Highway Modes.
 1,500 Local Input Points Recommended for allocation to 16 highway projects in NCDOT-Division 10 (Mecklenburg, Union Counties)
 400 Local Input Points Recommended for allocation to four highway projects within NCDOT-Division 12 (Iredell County)

Sorted Score Order	Route / Facility Name	Description	Location	SPOT ID	Cost to NCDOT	NCDOT Division Need P5.0 Score (50)	2045 MTP Score	2045 MTP Horizon Year	DRAFT CRTPO Local Input Points Assignment	DRAFT NCDOT Division Points Assignment	Notes
1	Ballantyne Commons Parkway (U-6030)	Widen from two to four lanes. Annalexa Lane to Rea Road.	Charlotte	H150245	\$30,700,000	27.91	171	2035	100	100	Division 10 has allocated a preliminary assignment of local input points as of 9/5/2018.
2	Bailey Road Extension	Construct a roadway on new location from US 21 to the Future Northcross Drive Extension (U-5108). This project also includes a new overpass over I-77.	Cornelius	H150238	\$9,400,000	28.48	155	2035	100	100	
3	Eastern Circumferential	Construct roadway on new location and a segment located within the existing Back Creek Church Road alignment between Rosemallow Road and Rocky River Road. The alignment will be a four-lane median divided boulevard alignment with a multi-use path.	Charlotte	H171410	\$31,600,000	20.48	148	2035	100	100	
4	Carowinds Boulevard Extension	Construct the extension of Carowinds Boulevard from its existing terminus at S. Tryon Street to Steele Creek Road as a two-lane, median divided boulevard alignment with bicycle lanes and sidewalks.	Charlotte	H171414	\$19,200,000	30.89	147	2035	100	100	Division 10 has allocated a preliminary assignment of local input points as of 9/5/2018.
5	Westinghouse Boulevard	Widen roadway from 4 lanes to 6 lanes, with median, bike lanes and sidewalks. S. Tryon Street to Nations Ford Road	Charlotte	H171416	\$29,400,000	28.51	139	2035	100	100	
6	Park Road	Widen from 2 lanes to 4 lanes, with median, bicycle lanes and sidewalks. Johnston Road to Pineville-Matthews Road.	Pineville	H171417	\$24,300,000	33.40	137	2035	100	100	
7	East-West Connector	Construct a new four-lane roadway, with median, bicycle lanes and sidewalks. Langtree Road to NC 115.	Mooresville	H171421	\$35,300,000	17.83	108	2035	100		
8	Southwest Bypass	Construct the Southwest Bypass (of Troutman) along existing Barksdale Road and on new alignment. The cross-section should be a two-lane undivided alignment with wide outside shoulders. US 21/NC 115 to Autumn Leaf Road.	Troutman	H171427	\$11,900,000	19.07	99	2035	100		
9	Connector Road	Widen the existing Connector Road from an undivided two-lane alignment to a four-lane median divided alignment with a multi-use path. US 21 to NC 115	Mooresville	H171430	\$13,600,000	19.42	97	2035	100		
10	Old Mountain Road	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks. US 21/NC 115 to Buffalo Shoals Road.	Troutman Statesville	H171466	\$40,300,000	33.49	94	2035	100	100	
11	Langtree Road	Widen from 4 lanes to 6 lanes with median, paved shoulder, bicycle and pedestrian accommodations. Alcove Road to the proposed East-West Connector	Mooresville	H171431	\$15,900,000	7.20	86	2035			Project does not have a reasonable chance to be funded based upon low P5.0 score.
12	Monroe Northern Loop (U-2549)	US 74 to SR 1751 (Walkup Avenue) at SR 1763 (Bivens Road). Construct two Lanes on a future four-lane divided right-of-way.	Monroe	H090344	\$61,200,000	18.87	139	2045			Project does not have a reasonable chance to be funded based upon low P5.0 score.
13	Eastern Circumferential	Four-lane median divided alignment on new location with multi-use path. Rocky River Road to Plaza Road Extension	Charlotte	H171453	\$25,000,000	13.60	139	2045			Project does not have a reasonable chance to be funded based upon low P5.0 score.
14	Ardrey Kell Road	Widen roadway from US 521 (Johnston Road) to Rea Road to a four lane median divided typical section.	Charlotte	H150597	\$35,800,000	31.53	134	2045	100	100	Division 10 has allocated a preliminary assignment of local input points as of 9/5/2018.
15	John St/Old Monroe Rd (U-4714B)	Widen Roadway. West of Morningside Meadow Lane to east of Wesley Chapel-Stouts Road	Stallings Indian Trail	H090484-B	\$38,100,000	40.54			100	100	
16	Eastern Circumferential	Construct a four-lane boulevard alignment with bicycle lanes and sidewalks on new location between Arequipa Drive/Northeast Parkway and Sam Newell Road.	Charlotte Matthews	H171340	\$7,200,000	33.28			100	100	
17	Old Monroe Road	Widen Roadway to Multi-Lanes, with Median, Bike Lanes and Sidewalks. Wesley Chapel-Stouts Road to Airport Road	Indian Trail	H111195	\$27,400,000	29.76			100	100	
18	Lawyers Road	Widen from two to four lanes. I-485 to Stevens Mill Road.	Stallings	H150244	\$5,900,000	29.56			100	100	
19	Lancaster Highway	Widen Lancaster Highway from NC 51 in Pineville to Ballantyne Commons Pkwy in south Charlotte. Project will widen existing two lane typical section to a four lane median divided typical section	Pineville Charlotte	H150595	\$74,200,000	29.20			100	100	
20	Ardrey Kell Road	Widen roadway from two to four lanes with bicycle and pedestrian enhancements between Rea Road and Providence Road.	Charlotte	H171318	\$54,510,000	28.79			100		

Sorted Score Order	Route / Facility Name	Description	Location	SPOT ID	Cost to NCDOT	NCDOT Division Need P5.0 Score (50)	2045 MTP Score	2045 MTP Horizon Year	DRAFT CRTPO Local Input Points Assignment	DRAFT NCDOT Division Points Assignment	Notes
21	Waxhaw Parkway	Construct a portion of the Waxhaw Parkway on new location between NC 16 and NC 75 east of Waxhaw. The project cross-section is a four-lane median divided roadway with bicycle and pedestrian accommodations.	Waxhaw	H150208	\$37,800,000	27.03			80	100	Waxhaw, Mineral Springs, and Union County can support the allocation of points to this project provided that alternative alignments are studied as part of the planning and environmental phases if the project is funded in the 2020-2029 TIP.
22	Wesley Chapel-Stouts Road	Widen roadway from two to four lane median divided typical section from US 74 to Rogers Road. Project will likely require a grade separation over the CSX Railroad in the middle portion of the project.	Indian Trail	H171617	\$31,900,000	26.58			100	100	Division 10 has allocated a preliminary assignment of local input points as of 9/5/2018.
23	Cornelius Road & Perth Road	Convert at grade intersection to a dual lane roundabout	Troutman	H170677	\$2,800,000	23.51					Funded as a safety project
24	Poplar Tent Road (U-6049)	Widen Poplar Tent Road from 2 Lanes to 4 Lanes from Derita Road to NC 73.	Huntersville Concord	H090677	\$53,200,000	22.43			20	100	Cabarrus-Rowan MPO to allocate 80 points to this project.
25	Rocky River Road	Widening roadway to four Lanes, with a Median and Sidewalks. Old Charlotte Highway to US 74	Monroe	H090594	\$10,900,000	17.79					

500 Local Input Points Reserved for Division Needs Non-Highway Assignment per CRTPO Methodology
100 Unallocated Division Needs Highway Local Input Points - Recommended reallocation to the Non-Highway Modes.
400 Local Input Points Recommended for allocation to four non-highway projects in NCDOT-Division 10 (Mecklenburg, Union Counties)
200 Local Input Points Recommended for allocation to two non-highway projects within NCDOT-Division 12 (Iredell County)

Sorted Score Order	Route / Facility Name	Description	Mode	Location	SPOT ID	NCDOT Division Need P5.0 Score (50)	Cost to NCDOT	DRAFT CRTPO Local Input Points Assignment	DRAFT NCDOT Division Points Assignment	Notes
1	RUNWAY 28 EXTENSION TO 8,000' (Phase 5 of 5)	Project consists of extending the runway from its current length of 7,000' to 8,000' to the east. Project consists of land acquisition, Navaid relocation, East Aviation Drive relocation, runway extension site preparation, and runway extension paving and lighting. Phase 5 is paving and lighting.PC# 3458	Aviation	Statesville Regional Airport	A171122	40.52	\$3,330,000			Do not recommend for P5.0 assignment because earlier stages need to be funded first.
2	RUNWAY 28 EXTENSION TO 8,000' (Phase 2 of 5)	Project consists of extending the runway from its current length of 7,000' to 8,000' to the east. Project consists of land acquisition, Navaid relocation, East Aviation Drive relocation, runway extension site preparation, and runway extension paving and lighting. Phase 2 is East Aviation Drive Relocation Est. Cost \$4.2 Million. and Utility Relocation Est. Cost \$1.5 Million. PC # 3458	Aviation	Statesville Regional Airport	A171101	38.87	\$5,130,000	100		Next highest scoring P5.0 Division Needs project regardless of mode.
3	NC 51 (Matthews Township Parkway) Multi-Use Path	Construct a multi-use trail along the south side of NC 51 that will connect to the existing sidewalk networks along Trade Street and Independence Pointe Parkway in front of the Novant Hospital.	Bicycle & Pedestrian	Matthews	B172398	38.74	\$860,000	100	100	Highest scoring P5.0 Division Needs Bike/Ped Project
4	Hambright Road & I-77 Park and Ride Lot	Construct a new regional CATS Park and Ride and Transfer Facility at Hambright Rd and I-77.	Transit	Huntersville	T171764	38.08	\$2,000,000	100	100	Highest scoring P5.0 Division Needs Transit Project
5	Runway 28 Extension to 8,000' (Phase 1 of 5)	The current runway length of 7,000' is anticipated to be a limiting factor to desired aviation growth in the region over the next 20 year planning period. Project consists of land acquisition, Navaid relocation, East Aviation Drive relocation, and construction of the runway extension. (Includes Project Request Number 3458)	Aviation	Statesville Regional Airport	A150099	37.84	\$9,630,000	100	100	Next highest scoring P5.0 Division Needs project regardless of mode.
6	RUNWAY 28 EXTENSION TO 8,000' (Phase 3 of 5)	Project consists of extending the runway from its current length of 7,000' to 8,000' to the east. Project consists of land acquisition, Navaid relocation, East Aviation Drive relocation, runway extension site preparation, and runway extension paving and lighting. Phase 3 is Site Preparation Phase A Est. Cost \$11.5 Million. PC# 3458	Aviation	Statesville Regional Airport	A171118	37.78	\$10,350,000			
7	RUNWAY 28 EXTENSION TO 8,000' (Phase 4 of 5)	Project consists of extending the runway from its current length of 7,000' to 8,000' to the east. Project consists of land acquisition, Navaid relocation, East Aviation Drive relocation, runway extension site preparation, and runway extension paving and lighting. Phase 4 is Site Preparation Phase B Est. Cost \$11.5 Million. PC# 3458	Aviation	Statesville Regional Airport	A171119	37.78	\$10,350,000			
8	Irwin Creek Greenway - Eastern Extension	The proposed 0.6 mile extension of this greenway will result in approximately 3 miles of trail connectivity and provide improvements for many new trail users to wish to reach the North Carolina Music Factory, Irwin Creek and Byers Elementary Schools, Ray's Splash Planet, historic Elmwood Cemetery, Greenville Recreation Center and other facilities already on the existing greenway.	Bicycle & Pedestrian	Charlotte Mecklenburg County	B150123	37.65	\$3,245,760	100	100	Next highest scoring P5.0 Division Needs project regardless of mode.
9	Statesville Neighborhood Transit Transfer Center	Construct a 2 to 5 bay neighborhood transit transfer center in the City of Statesville . Facility would include driver comfort station, passenger amenities/shelters and reinforced pavement. This center would act at the transfer point for the ICATS Express routes along with other local services.	Transit	Iredell County Area Transit System	T171773	36.44	\$1,500,000			
10	Jetton Street Sidewalk	Construct a sidewalk along the south side of Jetton Street. There is currently a sidewalk along the north side of the street.	Bicycle & Pedestrian	Davidson	B171246	36.22	\$232,000	100	100	Reallocated points from highway mode
11	Runway 10 Runway Safety Area (RSA) Land Acquisition and Construction	Land acquisition and construction to Provide full RSA to RWY 10 which will allow relocation of the threshold to runway 10. PC#3457	Aviation	Statesville Regional Airport	A171129	36.16	\$5,893,500			
12	Westside South Parallel Taxiway	Construction of a parallel taxiway is needed to meet current FAA separation standards - this project is funded. Bethlehem Road must be relocated to the south of the proposed taxiway before taxiway extension can begin. This road is needed to provide access to area residents and businesses. (Includes Project Request Numbers 3382)	Aviation	Statesville Regional Airport	A130142	36.03	\$3,293,000			
13	EQY - Strengthen Taxiways to 95,000 Dual Wheel, Fillet Widening (Phase 1)	Rehabilitation and strengthening of taxiways to 95,000 dual wheel, and widen fillets at selected taxiways where group 3 aircraft operations are anticipated. This project is the next phase of improvements that include unfunded project elements and a continuation of project AV-5814.(2814)	Aviation	Charlotte-Monroe Airport (EQY)	A171098	35.83	\$1,783,000			

Sorted Score Order	Route / Facility Name	Description	Mode	Location	SPOT ID	NCDOT Division Need P5.0 Score (50)	Cost to NCDOT	DRAFT CRTPO Local Input Points Assignment	DRAFT NCDOT Division Points Assignment	Notes
14	EQY - Strengthen Taxiways to 95,000 Dual Wheel, Fillet Widening (Phase 2)	Rehabilitation and strengthening of taxiways to 95,000 dual wheel, and widen fillets at selected taxiways where group 3 aircraft operations are anticipated. This project is the next phase of improvements that include unfunded project elements and a continuation of project AV-5814 and Phase 1 of this project listed for FY 2021. (2814)	Aviation	Charlotte-Monroe Airport (EQY)	A171099	35.83	\$1,783,000			
15	EQY - Strengthen Taxiways to 95,000 Dual Wheel, Fillet Widening (Phase 3)	Rehabilitation and strengthening of taxiways to 95,000 dual wheel, and widen fillets at selected taxiways where group 3 aircraft operations are anticipated. This project is the next phase of improvements that include unfunded project elements and a continuation of project AV-5814 and Phase 2 of this project listed for FY 2022.(2814)	Aviation	Charlotte-Monroe Airport (EQY)	A171100	35.83	\$1,783,000			
16	SR 1520 (Indian Trail-Fairview Road) Sidewalk	Construct sidewalk along northwest side of Indian Trail-Fairview Road.	Bicycle & Pedestrian	Indian Trail	B171270	35.50	\$200,000			
17	EQY - North Hangar Area, Phase IA	Construct an apron, a taxiway and access road for future corporate hangar development off the north corner of the parallel taxiway. This project is required to be completed prior to phase 1b and subsequent phases of the north hangar area to provide access to the runway and taxiway system. (includes Project Request Numbers: 2830)	Aviation	Charlotte-Monroe Airport (EQY)	A130121	35.36	\$1,332,540			
18	Mooresville Neighborhood Transit Transfer Center	Construct a 2 to 5 bay neighborhood transit transfer center in the Town of Mooresville. Facility would include driver comfort station, passenger amenities/shelters and reinforced pavement. This center would act at the transfer point for the ICATS Express routes along with other local services.	Transit	Iredell County Area Transit System	T171772	35.29	\$1,000,000			
19	SR 3156 (Margaret Wallace Road) Sidewalk	Construct gaps in the sidewalk network along Margaret Wallace Road between Idlewild Road and Marshbrooke Road	Bicycle & Pedestrian	Charlotte	B150100	34.93	\$760,000			
20	Providence Road (NC 16) Sidewalks (EB-5842)	Construct a missing sidewalk link in the network along the west side of Providence Road from Greentree Drive to Knob Oak Lane. This project is in the developmental program of the 2018-2027 TIP with right-of-way in FY 2023 and construction in FY 2024.	Bicycle & Pedestrian	Charlotte	B150119	34.81	\$865,575			
21	Downtown Marvin Bicycle and Pedestrian Connections	Construct an extension of the multi-use loop and a series of multi-use trail connections between Marvin Elementary School, several residential neighborhoods and the future village center.	Bicycle & Pedestrian	Marvin	B171299	34.43	\$350,000			
22	Briar Creek Greenway	Construct a greenway to connect the neighborhoods of Chantilly and Commonwealth in Charlotte. This proposed greenway would provide access to the 5th St bicycle route, Chantilly Park, Chantilly Montessori School, and several residential neighborhoods. The key feature of this greenway would be the much needed passage under the Independence Freeway (US 74).	Bicycle & Pedestrian	Charlotte Mecklenburg County	B150131	33.97	\$4,902,456			
23	EQY - North Hangar Area, Phase IV	Construct a taxilane and apron for additional corporate hangar development. Part of overall phased development. (includes Project Request Numbers: 3182)	Aviation	Charlotte-Monroe Airport (EQY)	A130124	33.76	\$1,907,190			
24	Marsh Road Sidewalk	Construct sidewalk along the south side of Marsh Road between Melbourne Court and Wriston Place. There is currently sidewalk along the northern part of the street.	Bicycle & Pedestrian	Charlotte	B171236	33.63	\$829,500			
25	EQY - North Hangar Area, Phase III	Construct a taxilane and apron for additional corporate hangar development. Part of overall phased development. (includes Project Request Numbers: 3181)	Aviation	Charlotte-Monroe Airport (EQY)	A130123	33.14	\$2,441,700			
26	EQY - East Partial Parallel Taxiway (AV-5824)	Construct a partial parallel taxiway on the east side of Runway 5-23 to allow for future development. This project is in the developmental program of the 2018-2027 TIP with construction in FY 2023. (includes Project Request Numbers: 3183)	Aviation	Charlotte-Monroe Airport (EQY)	A130119	32.60	\$3,232,000			
27	EQY - North Hangar Area Improvements (Phase 1b)	Construct an Apron, Taxilane and Access Road for future corporate hangar development off the north corner of the parallel taxiway. (3747)	Aviation	Charlotte-Monroe Airport (EQY)	A171096	32.58	\$1,428,400			
28	Briar and Little Hope Creek Greenway	Construct a 1.1 mile greenway that will serve as a cross-access trail for the Little Sugar Creek Greenway, a part of the Cross-Charlotte Trail System. This proposed greenway would connect Selwyn Park, Barclay Downs, Parkdale, and Seneca Woods subdivisions and residential north of Little Hope Creek, to Marion Diehl Regional Park, Pinewood Elementary School, the Cross Charlotte Trail (Little Sugar Creek Greenway).	Bicycle & Pedestrian	Charlotte Mecklenburg County	B150133	29.91	\$2,164,646			

Sorted Score Order	Route / Facility Name	Description	Mode	Location	SPOT ID	NCDOT Division Need P5.0 Score (50)	Cost to NCDOT	DRAFT CRTPO Local Input Points Assignment	DRAFT NCDOT Division Points Assignment	Notes
29	EQY - North Hangar Area, Phase II (AV-5825)	Construct a Taxilane and Apron for additional corporate hangar development. This project requires the completion of the North Hangar Area Improvements - Phase IA project to provide access to the runway and taxiway system for this Phase II project. (includes Project Request Numbers: 3178)	Aviation	Charlotte-Monroe Airport (EQY)	A130122	29.48	\$2,485,000			
30	Potts Sloan Beatty Multi-Use Trail - Phase 2	Construct a multi-use trail along the Potts Street, Sloan Street, and Beatty Street Corridors. If possible, this project should be coordinated with the U-5907 project.	Bicycle & Pedestrian	Davidson	B171250	27.48	\$1,210,951			
31	McDowell Creek Greenway - SR 2147 (Westmoreland Road) Underpass	The McDowell Creek Greenway Underpass will connect two sections of the McDowell Creek Greenway via an underpass under Westmoreland Rd. The southern section of the McDowell Creek Greenway is existing and the northern section is currently under development and is funded in the TIP as project EB-5817 with STPDA dollars. This underpass will also connect to EB-5777 (funded for construction in FY 2020) which will construct a multi-use path on the Westmoreland Rd Bridge and along Westmoreland rd.	Bicycle & Pedestrian	Charlotte Mecklenburg County	B172396	26.66	\$2,406,287			
32	Ideal Way-Poindexter Drive Bicycle and Pedestrian Bridge	Construct a bicycle/pedestrian bridge and paved approaches between Ideal Way and Poindexter Drive that will provide a direct connection between several neighborhoods and a major retail development area in the South End of Charlotte.	Bicycle & Pedestrian	Charlotte	B172397	25.79	\$1,300,000			
33	SR 3448 (Pleasant Plains Road) Multi-Use Path	Construct a multi-use path along Pleasant Plains Road between McKee Road and South Trade Street.	Bicycle & Pedestrian	Matthews	B172399	24.97	\$1,045,000			
34	Iredell County Area Transit System Paratransit Fleet Expansion	Expand paratransit fleet to meet growing local and regional demand. Purchase 5 new buses per year over three years beginning in 2023.	Transit	Iredell County Area Transit System	T171046	24.45	\$495,000			
35	NC 115 Bicycle Lanes	Construct Bicycle Lanes along NC 115 between Hambright Road and Mt. Holly-Huntersville Road	Bicycle & Pedestrian	Huntersville	B142180	23.64	\$2,688,000			
36	Terminal Renovation	Replace existing terminal with new facility in the same location as the existing aged facility PC 3371	Aviation	Statesville Regional Airport	A171130	23.40	\$1,960,000			
37	Mecklenburg County Transit Services Fleet Expansion	Demand Response Expansion Vehicle	Transit	Mecklenburg Transit Services	T171048	22.59	\$144,000			
38	Potts Sloan Beatty Multi-Use Trail - Phase 1	Construct a multi-use trail along the Potts Street, Sloan Street, and Beatty Street Corridors. If possible, this project should be coordinated with the U-5907 project.	Bicycle & Pedestrian	Davidson	B171248	21.91	\$934,200			
39	Stallings Elementary School Sidewalk Network	Construct a sidewalk network along Stallings Road and Stevens Mill Road that would connect residential subdivisions to Stallings Elementary School.	Bicycle & Pedestrian	Stallings	B140631	20.89	\$294,400			
40	EQY - Terminal Building Expansion	A proposed 6,200 square foot expansion to the existing terminal building includes a new conference center, reconfiguration of existing offices and new office space. (includes Project Request Numbers: 2831)	Aviation	Charlotte-Monroe Airport (EQY)	A130126	20.83	\$1,710,000			
41	EQY - Land Acquisition - West Hangar Area	Land acquisition to allow for additional hangar area on west side of airport property (3180)	Aviation	Charlotte-Monroe Airport (EQY)	A171094	20.80	\$475,200			
42	EQY - East Area Land Acquisition	Land acquisition necessary for future airport expansion. This land totals 16.0 acres at \$60,000/acre. (includes Project Request Numbers: 2834)	Aviation	Charlotte-Monroe Airport (EQY)	A130131	20.23	\$882,000			
43	Walker Branch Greenway	Construct new 1.7 mile greenway an connecting an existing developer-built greenway from Sledge Road to the RiverGate Shopping Center then on to Hoover Creek Greenway. It will also connect to a sportsplex and many residential neighborhoods to the largest shopping center.	Bicycle & Pedestrian	Charlotte Mecklenburg County	B140512	19.88	\$3,684,652			
44	EQY - Corporate hangar site development	Design and construct site development for four proposed corporate hangars south of existing transient aircraft parking apron. (3332)	Aviation	Charlotte-Monroe Airport (EQY)	A171092	19.87	\$791,901			
45	Carolina Thread Trail Segment Q4	Construct a multi-use path connecting several residential subdivisions to a growing commercial area.	Bicycle and Pedestrian	Troutman	B140707	18.73	\$1,748,000			
46	Price Mill Creek Greenway	Construct the Price Mill Greenway on new alignment between Old Monroe Road and Garden Oak Drive. This proposed greenway would connect existing greenways within several subdivisions with the Carolina Thread Trail.	Bicycle & Pedestrian	Indian Trail	B171269	17.85	\$3,150,000			

Sorted Score Order	Route / Facility Name	Description	Mode	Location	SPOT ID	NCDOT Division Need P5.0 Score (50)	Cost to NCDOT	DRAFT CRTPO Local Input Points Assignment	DRAFT NCDOT Division Points Assignment	Notes
47	EQY - Charlotte-Monroe Executive Airport	Land acquisition and a design process is necessary to allow for an expansion to existing parking (includes Project Request Numbers: 2825)	Aviation	Charlotte-Monroe Airport (EQY)	A130127	17.60	\$980,410			
48	Brandon Oaks Drive Bicycle Lanes & Neighborhood Connections	Construct bicycle lanes along Brandon Oaks Drive, and two pedestrian neighborhood sidewalk connections from Beacon Hills to an adjacent shopping center and neighborhood.	Bicycle & Pedestrian	Indian Trail	B171272	17.41	\$262,500			
49	ICATS Fixed Route Fleet Expansion	Expand fixed route fleet by purchasing ten new buses over five years. The project would include curb cuts, bus shelters, signage, and other stop amenities.	Transit	Iredell County Area Transit System	T171769	16.67	\$6,400,000			
50	West Aviation Development Area	Construction of small to large hangars, manufacturing/repair/overhaul sites, and other aviation businesses.	Aviation	Statesville Regional Airport	A171131	13.84	\$34,407,180			
51	Lake Norman State Park Multi-Use Trail, Segment A	The proposed 1.07 mile off road multiuse path will be the first segment in an alternative transportation corridor ultimately connecting downtown Troutman to Lake Norman State Park. The first segment proposes connecting the J Hoyt Hayes Troutman Memorial	Bicycle and Pedestrian	Troutman	B141908	12.46	\$631,000			
52	EQY - Charlotte-Monroe Executive Airport	Construct new air traffic control tower and construct a new access road to the proposed air traffic control tower. (includes Project Request Numbers: 2832)	Aviation	Charlotte-Monroe Airport (EQY)	A130133	6.65	\$4,311,900			

Charlotte Regional Transportation Planning Organization

Action Item Summary

Agenda Item 6c

Subject: I-77 & Griffith Street Interchange

- **Purpose / Scope:** *Approve an amendment to allocate \$51,185.00 in unallocated Bonus Allocation funds to the I-77 & Griffith Street Interchange Improvements project (I-4750AC) in Davidson.*
- **TCC Review:** *This item was brought before the TCC at their September meeting and the TCC unanimously recommended that the CRTPO Board approve the requested action. This item was presented to the Project Oversight Committee at their August 23 meeting and approved for recommendation to the TCC. This item was presented at the September 5 Transportation Staff meeting.*
- **Background:**
 - *\$3.3 Million of Bonus Allocation (BA) funding was approved by the CRTPO Board to the I-77 & Griffith Street Interchange Improvements project (I-4750AC) in Davidson in March 2015.*
 - *NCDOT provided an updated project cost estimate of \$1,195,747 in August of 2017, and the CRTPO Board approved the reallocation of \$2,104,253 of BA funds from the I-4750AC project as part of a series of BA amendments during the January 29, 2018 meeting.*
 - *The Town of Davidson received the Municipal Agreement from NCDOT on May 1, 2018 with \$51,185 identified as a shortfall for additional sidewalk construction.*
 - *The CRTPO has approximately \$80,000 in unallocated BA funding.*
- **Attachment:** Memorandum



TO: CRTPO Delegates and Alternates
 FROM: Neil Burke, AICP PTP
 Planning Coordinator
 DATE: September 11, 2018

**SUBJECT: 2018-2027 TIP Amendment for I-77 & Griffith Street Interchange Improvement (I-4750AC)
 September 19, 2018 CRTPO Meeting**

ACTION REQUESTED: Recommend to the CRTPO Board that it approve a 2018-2027 TIP Amendment to allocate \$51,185 in unallocated Bonus Allocation funds to the I-77 & Griffith Street Interchange Improvements project (I-4750AC) in Davidson.

TCC RECOMMENDATION: The TCC unanimously recommended that the CRTPO Board adopt this TIP amendment during the September 6 meeting.

BACKGROUND:

- \$3.3 Million of Bonus Allocation (BA) funding was approved by the CRTPO Board to the I-77 & Griffith Street Interchange Improvements project (I-4750AC) in Davidson in March of 2015.
- NCDOT provided an updated project cost estimate of \$1,195,747 in August of 2017, and the CRTPO Board approved the reallocation of \$2,104,253 of BA funds from the I-4750AC project as part of a series of BA amendments during the January 29, 2018 meeting.
- The Town of Davidson received the Municipal Agreement from NCDOT on May 1, 2018 with \$51,185 identified as a shortfall for additional sidewalk construction.
- The CRTPO has approximately \$80,000 in unallocated BA funding.
- The Project Oversight Committee reviewed the project request during its meeting on August 23 and unanimously supported the Town of Davidson's request to allocate an additional \$51,185 in BA funding to this project.

AMENDMENT:

The following amendment is proposed for this project:

TIP ID	Jurisdiction	Project and Amendment Summary	Recommended TIP Revision
I-4750AC	DAVIDSON	I-77 and Griffith Street Interchange. Construct roundabouts and northbound and southbound ramp termini. Add \$51,185 of Bonus Allocation funds to this project to complete the sidewalk that is incidental to the highway project.	CONSTRUCTION
			FY 2018 - \$1,246,932 (BA)

\$3,300,000	Initial Programmed amount
\$1,195,747	Revised Cost Estimate
\$2,104,253	Amount Removed
\$51,185	Shortfall Identified
\$1,246,932	Recommended Amended Amount

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 6d

Subject: TIP Amendment Guidelines

- **Purpose / Scope:** *Information*
- **TCC Review:** *This item was brought before the TCC at their September meeting and the TCC unanimously recommended that the CRTPO Board approve the requested amendments. This item was presented at the August 15 and September 5 Transportation Staff meetings. It will return to the CRTPO Board agenda for action in October.*
- **Background:**
 - *The CRTPO adopted a “TIP Amendment and Modification Guidelines” document in June of 2013 following the NCDOT adoption of a “STIP Amendment Modification Guidelines” document in 2012.*
 - *The purpose of the guidelines was to streamline the TIP revision process by establishing a distinction between major changes that should be the subject of oversight by the TCC and Board (amendments), and minor changes that do not require significant oversight (modifications).*
 - *Per Attachment 1, staff proposes a text amendment to the CRTPO guidelines to better align with the NCDOT guidelines (Attachment 2) relative to the project cost increase threshold that would require a TIP amendment.*
- **Attachments:**
 1. Recommended Revisions to TIP Amendment Guidelines;
 2. NCDOT Guidelines

Recommended Edits are shown in track changes

TIP AMENDMENT AND MODIFICATION GUIDELINES

Adopted by the MPO June 19, 2013

Revision Adopted by the CRTPO Board on.....

The purpose of these guidelines is to identify the level of approval needed for amendments and modifications to the Transportation Improvement Program (TIP). Changes may be made to the Transportation Improvement Program (TIP) by either formal amendment or administrative modification. Exceptions to these guidelines may be approved by the CRTPO Transportation Program Manager on a case-by-case basis.

Amendments

Amendments to the Transportation Improvement Program must be approved by the MPO and must appear on the regular agenda as an action item. Two or more requests for amendments may be addressed by the MPO as a single agenda item.

The amendment process is required when changes:

- a. cause the addition or deletion of a project;
- b. cause the addition or deletion of a state-funded regionally significant project;
- c. trigger the need for an air quality conformity determination;
- d. shift a project across horizon years of the Metropolitan Transportation Plan;
- ~~e. Change in project cost beyond a predetermined threshold; increases in highway projects that exceed both \$ 2 million and 25% of the original cost and may affect fiscal constraint and changes (increases or decreases) in transit projects that exceed either \$1 million or 25% of the original project cost; are cost increases in TIP projects greater than 25% of the original cost not to exceed \$2 million;~~
- ~~f.e.~~ result from changes in funding sources involving non-traditional funding sources; or
- ~~g.f.~~ in design concept or scope significantly change the project termini or type, number of through lanes on a non-exempt project, or significantly alters the proposed transit coverage area.

Comment [BN1]: Recommend using the text from the NCDOT STIP Amendment and Modification Guidelines

Traditional sources of revenue include federal, state, or local government tax revenues; non-traditional sources include state bonding and/or private participation.

Administrative Modifications

Administrative modifications to the Transportation Improvement Program ~~must be made by the MPO, however the required action can be taken as part of a Consent Agenda~~ can be made by the CRTPO staff. Administrative modifications must be consistent with the definition of Administrative Modification as found in 23 CFR 450.104.

Changes to the TIP can be made through the administrative modification process when:

- a. the project in question is not being added to or deleted from the TIP;
- b. a change in project costs are below the predetermined thresholds (as noted in the Amendment section);
- c. the project utilizes State or local funds only and is not deemed to be regionally significant;
- ~~d.~~ the proposed changes are deemed to be minor changes (as determined by the Technical Coordinating Committee) to project scope or description and do not significantly diminish the ability to achieve the original project intent; and
- ~~d.e.~~ Schedule changes that move project authorization dates within the first four years of the TIP time window and do not cross MTP Horizon Years; and,
- ~~e.f.~~ changes in traditional funding sources occur.

Comment [BN2]: Added from NCDOT STIP

Recommended Edits are shown in track changes

Administrative modifications should be posted on the CRTPO website within five days of the changes being processed by CRTPO staff.

Comment [BN3]: Public involvement requirement

Examples of Administrative Modifications:

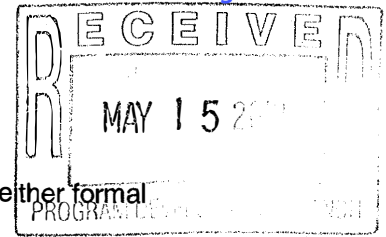
- Minor cost increases in highway projects that do not exceed both \$ 2 million and 25% of the original project cost;
- Minor cost change (increase or decrease) in transit projects that do not exceed either \$1 million or 25% of the original project cost; ~~Minor cost increases in the TIP projects less than 25% of the original cost not to exceed \$2 million;~~
- Funding source changes between traditional funding sources (e.g. substituting available Congestion Mitigation Air Quality (CMAQ) funds for FTA section 5307 formula transit funds);
- Projects approved for Emergency Relief funds do not generally have to be included in the STIP, so any changes made for emergency projects may be considered minor modifications.

Comment [BN4]: Recommend using the text from the NCDOT STIP Amendment and Modification Guidelines

Federal Definitions according to 23 CFR 450.104

Administrative modification means a minor revision to a long-range statewide or, metropolitan transportation plan, Transportation Improvement Program (TIP); or Statewide Transportation Improvement Program (STIP) that includes minor changes to project/project phase costs, minor changes to funding sources of previously-included projects, and minor changes to project/project phase initiation dates. An administrative modification is a revision that does not require public review and comment, re-demonstration of fiscal constraint, or a conformity determination (in nonattainment and maintenance areas).

Amendment means a revision to a long-range statewide or metropolitan transportation plan, TIP, or STIP that involves a major change to a project included in a metropolitan transportation plan, TIP, or STIP, including the addition or deletion of a project or a major change in project cost, project/project phase initiation dates, or a major change in design concept or design scope (e.g., changing project termini or the number of through traffic lanes). Change to projects that are included only for illustrative purposes do not require an amendment. An amendment is a revision that requires public review and comment, re-demonstration of fiscal constraint, or a conformity determination (for metropolitan transportation plans and TIPs involving "non-exempt" projects in nonattainment and maintenance areas). In the context of a long-range statewide transportation plan, an amendment is a revision approved by the State in accordance with its public involvement process.



STIP AMENDMENT AND MODIFICATION GUIDELINES

Changes may be made to the State Transportation Improvement Program (STIP) by either formal amendment or administrative modification.

Formal **Amendments** are required when changes cause: addition or deletion of a project, changes in project cost beyond a predetermined threshold, project phase initiation dates to move into or out of the 4 year STIP time window, changes in funding sources involving non-traditional funding sources (including GARVEE bonds), or major changes in design concept or scope; an example of a "major" scope change might be - changing the project termini or number of through travel lanes or significantly altering the proposed transit coverage area.

Examples of Amendments:

- Change in project cost beyond a predetermined threshold; increases in highway projects that exceed both \$ 2 million and 25% of the original cost and may affect fiscal constraint and changes (increases or decreases) in transit projects that exceed either \$1 million or 25% of the original project cost;
- Any addition or deletion of a federally funded project to the first 4 years of the Program;
- Addition or deletion of any state funded regionally significant project into the first 4 years of the Program;
- Change in project design or scope¹ that significantly changes; the termini or project type, purpose, or number of through lanes on a non-exempt (for transportation conformity purposes) project;
- Any addition, deletion or significant modification of non-traditional funding source to a project (traditional sources of revenue include federal, state, or local government tax revenues. Non-traditional sources include state bonding and/or private participation);
- Project schedule shifts that move ROW, major capital acquisitions, or construction authorization dates either into or out of the 4 year STIP time window;
- Project schedule shifts in years 1 through 4 that move project completion dates across Horizon Years as determined by the local Long Range Transportation plan;
- Project schedule shifts to incorporate the project from an out-year into the current (four-year) STIP.

Note: Amendments do require documentation of public review and comment opportunity, and may require re-demonstration of fiscal constraint and local transportation conformity determination. Fiscal constraint may be shown by either the project cost impact being less than 5% of the expected annual budget or by showing other cost reductions and/or revenue increases within the affected fiscal year(s).

Note: on Program Date field in the FTA Transportation Electronic Award and Management (TEAM) system applications – the transit grant applications asks for the STIP amendment approval dates; however the correct entry in the TEAM application is the date FTA endorses the BOT approved STIP amendment, e.g. the effective STIP approval date is the date FTA concurs with the amendment to the STIP.

¹ Note: alteration to earmarks described in the Congressional Report may jeopardize project eligibility for federal (FTA) funding under the discretionary capital program (Section 5309).

Administrative Modifications can be made to previously included projects when; change in project costs are below the predetermined thresholds, movement of project phase initiation dates are within the 4 year STIP time window, change to project scope or description do not significantly diminish the ability to achieve the original project intent, and change in traditional funding sources occur.

Administrative modification is a streamlining process recommended in the FHWA/FTA/NCDOT Joint STIP Review of December 2011. Administrative Modifications do not require documentation of public review or comment, redemonstration of fiscal constraint, or a local transportation conformity determination.

Examples of Administrative Modifications:

- Any change to projects in years 5 or later;
- Minor change to project descriptions, scopes, sponsor funding;
- Minor cost increases in highway projects that do not exceed both \$ 2 million and 25% of the original project cost;
- Minor cost change (increase or decrease) in transit projects that do not exceed either \$1 million or 25% of the original project cost;
- Schedule changes that move project authorization dates within the first 4 year STIP time window and do not affect local air quality conformity findings;
- Funding source changes between traditional funding sources (i.e. substituting available Congestion Mitigation Air Quality (CMAQ) funds for FTA section 5307 formula transit funds);
- Projects approved for Emergency Relief funds do not generally have to be included in the STIP, so any changes made for emergency projects may be considered minor modifications.

State funded projects are amended when the fiscal year changes or when there is a significant change in the project description. Unless the project is determined to be regionally significant for transportation conformity purposes, these amendments are approved solely by the State Board of Transportation. Local approval of these changes is desired but not legally required. MPO's may treat these as Administrative modifications if they wish. If there is a change to a state funded project that is regionally significant, this requires a new transportation conformity determination, this determination must be made before the amendment can be processed. The state public notification process will be the same for state funded projects as it is for federal-aid projects.

PUBLIC INVOLVEMENT PROCEDURES:

The NCDOT will make all proposed STIP amendments available to the public for comment on its website at least 25 days prior to adoption action by the Board of Transportation. Exception may be made for response to declared disasters.

The NCDOT will make all proposed STIP amendments available to staff of MPOs and RPOs for comment at least 25 days prior to adoption action by the Board of Transportation. Exception may be made for response to declared disasters.

All amendments to the transit portion of the STIP will be submitted to FTA Region IV for formal endorsement. The request letter for FTA endorsement of STIP amendments will include assurances that public involvement processes were followed, in accordance with the federally approved state or local Participation Plans. Administrative modifications to the transit portion of the STIP will be posted on the Public Transportation Division website for informational purposes within 5 days of the changes being processed at NCDOT.

Established public involvement procedures at the local level shall be followed. Any significant negative reaction will result in either the Board being notified of the reaction prior to voting, or withdrawal of the proposal for further review.

Attachment 1

Federal Definitions according to 23 CFR 450.104

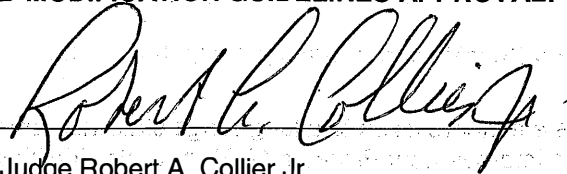
Administrative modification means a minor revision to a long-range statewide or metropolitan transportation plan, Transportation Improvement Program (TIP), or Statewide Transportation Improvement Program (STIP) that includes minor changes to project/project phase costs, minor changes to funding sources of previously-included projects, and minor changes to project/project phase initiation dates. An administrative modification is a revision that does not require public review and comment, redemonstration of fiscal constraint, or a conformity determination (in nonattainment and maintenance areas).

Amendment means a revision to a long-range statewide or metropolitan transportation plan, TIP, or STIP that involves a major change to a project included in a metropolitan transportation plan, TIP, or STIP, including the addition or deletion of a project or a major change in project cost, project/project phase initiation dates, or a major change in design concept or design scope (e.g., changing project termini or the number of through traffic lanes). Change to projects that are included only for illustrative purposes do not require an amendment. An amendment is a revision that requires public review and comment, redemonstration of fiscal constraint, or a conformity determination (for metropolitan transportation plans and TIPs involving "non-exempt" projects in nonattainment and maintenance areas). In the context of a long-range statewide transportation plan, an amendment is a revision approved by the State in accordance with its public involvement process.

STIP AMENDMENT AND MODIFICATION GUIDELINES APPROVAL:

4/5/12

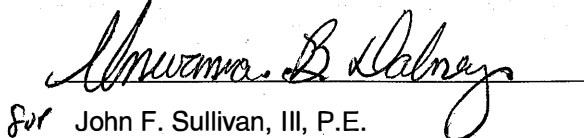
Date



Judge Robert A. Collier Jr.
Chairman, NC Board of Transportation

4/18/12

Date



for John F. Sullivan, III, P.E.
Division Administrator, Federal Highway Administration

5-9-12

Date



Dr. Yvette G. Taylor
Regional Administrator, Federal Transit Administration

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 7

Subject: Build NC

- **Purpose / Scope:** *Information*
- **Background:**
 - *Build NC is an alternative transportation financing tool enacted by the General Assembly and signed into law in June.*
 - *It is modeled after the federal government's Grant Anticipation Revenue Vehicle (GARVEE) program.*
- **Attachments:** [Information About Build NC](#)

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 8

Subject: I-485 Express Lanes Update

- **Purpose / Scope:** *Information*
- **Background:** *The NC Turnpike Authority will provide an update on the I-485 Express Lanes project and a summary of public outreach efforts.*

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 9

Subject: I-77 Discussion

- **Purpose / Scope:** *Information*
- **Background:** *Follow up to Secretary Trogon's August presentation.*

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 10

Subject: Comprehensive Transportation Plan Amendments

- **Purpose / Scope:** *Information*
- **Background:**
 - *NCDOT's Transportation Planning Branch is leading an effort to adopt CTP amendments from MPOs across our region on a bi-annual schedule.*
 - *The first NC Board of Transportation adoption is scheduled for December 2018.*
 - *The amendments proposed for adoption reflect CTP amendments adopted by CRTPO since original CTP adoption in 2017, as well as status updates to CTP facilities which staff has tracked.*
 - *This amendment effort will not impact planning, funding, or prioritization efforts by member jurisdictions.*
 - *The CTP Work Group will continue to develop guidelines for CTP amendments separate from this effort.*
- **Attachments:**
 1. CTP Amendment Table;
 2. Recommended amendments can be viewed by clicking [here](#)

Compiled CRTPO CTP Amendments

August 2018

Amendment #	Facility	Municipality	Requesting Agency	Date Submitted/Requested	Amendment Type	Mode	Limits	New Status or Facility Type	Reason Requested	Public Involvement Conducted	Public Involvement Details	Date Approved	NCDOT BOT Adoption Date
100	Church St / Meacham Farm Rd	Huntersville	Huntersville	June 1, 2017	Status Change	Highway	Verhoeff to south of Commerce Station Dr	Existing Minor Thoroughfare	Construction Completed	N/A	N/A	June 1, 2017	December 2018
110	Independence Pointe Pkwy	Matthews	Matthews	August 16, 2017	Alignment Revision	Highway	north of Matthews Mint Hill Rd to Tank Town Rd	N/A	Requested by Town to reduce land use impacts	Yes	Unspecified	August 16, 2017	December 2018
115	Perry Rd	Troutman	Troutman	16-Apr-18	Remove Alignment	Highway	Hoover Rd to Murdock Rd Realignment	N/A	Town Zoning Board and Council	Yes	Troutman Town Council public		December 2018
130	Ardrey Kell (Waverly)	Charlotte	CRTPO	May 1, 2018	Alignment Revision	Highway	Providence Rd to Tilley Morris Rd	Recommended Minor Thoroughfare	Revision of Waverly master plan	Yes	Unspecified	April 16, 2014	December 2018
130	Tilley Morris Dr	Charlotte	CRTPO	May 1, 2018	Alignment Revision	Highway	McKee Rd to Ardrey Kell Rd	Recommended Minor Thoroughfare	Revision of Waverly master plan	Yes	Unspecified	April 16, 2014	December 2018
140	Richardson Greenway	Troutman	Troutman	June 1, 2018	Status Change	Bicycle	Church St to N Frazier Loop	Existing Greenway	Construction Completed	N/A	N/A	Administrative	December 2018
145	LYNX Blue Line Ext	Charlotte	CRTPO	June 8, 2018	Status Change	Transit	9th St to UNCC	Existing Fixed Guideway	Construction Completed	N/A	N/A	Administrative	December 2018
150	LYNX Gold Line	Charlotte	CRTPO	June 8, 2018	Status Change	Transit	LYNX Blue Line to 5th St	Existing Fixed Guideway	Construction Completed	N/A	N/A	Administrative	December 2018
155	BLE Stops	Charlotte	CRTPO	June 8, 2018	Status Change	Transit	9th St to UNCC	Existing Rail Stop	Construction Completed	N/A	N/A	Administrative	December 2018
160	LYNX Gold Line Stops	Charlotte	CRTPO	June 8, 2018	Status Change	Transit	Multiple	Existing Rail Stop	Construction Completed	N/A	N/A	Administrative	December 2018
165	Monroe Bypass	Union County	CRTPO	August 17, 2018	Status Change	Highway	Independence Blvd to US 74 (Marshville)	Existing Freeway	Facility Under Construction	Yes	N/A	Administrative	December 2018
170	Old Mountain Rd - Greenway Spur	Troutman	Troutman	17-Aug-18	Status & Alignment	Pedestrian	South Iredell HS to Hwy 21	Existing Sidewalk	Construction Completed	N/A	N/A	Administrative	December 2018
175	Caldwell Station Creek Greenway	Cornelius	CRTPO	August 17, 2018	Status Change	Bicycle	Statesville Rd (US 21) to S Main St (NC 115)	Existing Greenway	Construction Completed	N/A	N/A	Administrative	December 2018
180	Campbell Creek Greenway	Charlotte	CRTPO	August 17, 2018	Status Change	Bicycle	Lockmont Dr to E W.T. Harris Blvd	Existing Greenway	Construction Completed	N/A	N/A	Administrative	December 2018
185	Little Sugar Creek Greenway	Charlotte	CRTPO	August 17, 2018	Status Change	Bicycle	Tyvola Rd to Burnt Mill Rd	Existing Greenway	Construction Completed	N/A	N/A	Administrative	December 2018
190	Little Sugar Creek Greenway	Charlotte	CRTPO	August 17, 2018	Status Change	Bicycle	E 10th St to Greenway Crescent Ln	Existing Greenway	Construction Completed	N/A	N/A	Administrative	December 2018
195	James Boyce Community Park	Charlotte	CRTPO	August 17, 2018	Status Change	Bicycle	McAlpine Greenway to Boyce Road Park Dr	Existing Greenway	Construction Completed	N/A	N/A	Administrative	December 2018
200	McDowell Creek Greenway	Huntersville	CRTPO	August 17, 2018	Status Change	Bicycle	Covington Point Dr to Baylis Dr	Existing Greenway	Construction Completed	N/A	N/A	Administrative	December 2018
205	Richardson Greenway	Troutman	CRTPO	August 17, 2018	Status Change	Bicycle	Church St to N Frazier Loop	Existing Greenway	Construction Completed	N/A	N/A	Administrative	December 2018
210	Toby Creek Greenway	Charlotte	CRTPO	August 17, 2018	Status Change	Bicycle	University City Blvd to West Rocky River Rd	Existing Greenway	Construction Completed	N/A	N/A	Administrative	December 2018
215	Walker Branch Greenway	Charlotte	CRTPO	August 17, 2018	Status Change	Bicycle	Rivergate Pkwy to Smith Rd	Existing Greenway	Construction Completed	N/A	N/A	Administrative	December 2018
220	West Branch Rocky River Greenway	Mecklenburg County	CRTPO	August 17, 2018	Status Change	Bicycle	west of Fisher Farm Park	Existing Greenway	Construction Completed	N/A	N/A	Administrative	December 2018
225	Overland Connector - S Prong Rocky River Greenway	Davidson	CRTPO	August 17, 2018	Status Change	Pedestrian	River Run Neighborhood	Existing Sidewalk	Move Facility to Pedestrian Network	N/A	N/A	Administrative	December 2018

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 11

Subject: Public Comment Period Update

- **Purpose / Scope:** *Information*
- **Background:**
 - *At the July meeting, the Board approved the opening of a comment period to receive public input on:*
 - *An air quality conformity determination on the 2018-2027 TIP and 2045 Metropolitan Transportation Plan (MTP), necessitated by the South Coast Air Quality Management District vs. EPA court decision; and*
 - *Amendments to the 2045 MTP to incorporate performance measure targets.*
 - *The comment period is scheduled to close on September 21, and action will be requested at the October meeting.*
 - *An update will be provided on the comment period's status.*

CRTPO TECHNICAL COORDINATING COMMITTEE
Summary Meeting Minutes
Charlotte-Mecklenburg Government Center
Room 267
August 2, 2018

Voting Members: *Chair* – Sherry Ashley (Statesville), *Vice-Chair* – Wayne Herron (Cornelius), Liz Babson (CDOT), Becky Chambers – alt for Dan Leaver (Charlotte E&PM), Travis Johnson (Davidson), Bill Coxe (Huntersville), Todd Huntsinger – alt for Patrick Sadek (Indian Trail), Rich Hoffman – alt for Matthew Todd (Iredell County), Susan Habina Woolard (Matthews), Nathan Farber – alt for Steve Frey (Mint Hill), Cami Weckerly (Mooresville), Brett Canipe – alt for Scott Cole (NCDOT – Div. 10), Anil Panicker – alt for Mark Stafford (NCDOT-Div. 12), Travis Morgan (Pineville), Kevin Parker – alt for Chris Easterly (Stallings), Erika Martin (Troutman), Alexandra Beesting (Waxhaw), Lisa Thompson (Weddington), Will Washam (Bicycle Focus Area Representative), Gwen Cook (Greenway Focus Area Representative), Scott Correll (Pedestrian Focus Area Representative), Dick Winters (Public Health Focus Area Representative)

Staff: Robert Cook (CRTPO), Curtis Bridges (CRTPO), Neil Burke (CRTPO), Erin Kinne (CRTPO), Candice Rorie (CRTPO), Theo Thomson (CRTPO), Robert Nock (CRTPO Intern), Andy Grzymiski (CDOT), Anna Gallup (CDOT), Loretta Barren (FHWA), Stuart Basham (NCDOT-Div. 10), Wendy Taylor (NCDOT – Div. 10), Lee Ainsworth (NCDOT – Div. 10), John Cook (NCDOT – Div. 12), Ahmad El Khatib (NCDOT-TPD), Warren Cooksey (NCTA), Aaron Tucker (Cornelius), Troy Fitzsimmons (Cornelius)

Guests: Todd Steiss (WSP), Nick Landa (RS&H), Bill Thunberg (LNTC), Joe Lesch (Gresham Smith)

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

1. Adoption of the Agenda

Ms. Ashley explained that a modification to today's agenda was requested to move the Air Quality Conformity & Performance Measures Comment Period information report (item 4.2) to the upcoming issues (item 6.3) section of the agenda since the public comment period has been delayed to August 22.

The revised agenda was adopted by acclamation.

2. Consideration of Consent Agenda

Ms. Ashley stated that the consent agenda for the August meeting contained the following four items:

- Approval of the July 12, 2018 TCC Minutes,
 - Recommend that the CRTPO Board approve three 2018-2027 TIP amendments. These amendments have been recommended to the TCC by the Project Oversight Committee.
1. Add the NC 51 and Johnston Drive/Church Street realignment project in Pineville to the 2018-2027 TIP. The project has \$1,175,000 of STBG-DA funding programmed in construction in FY 2020 with a local match of \$1,435,000.
 2. Allocate \$1,802,447 in available STBG-DA funds from the 2017 call for projects to the

Kensington Drive widening project in Waxhaw.

3. Allocate \$628,000 in unobligated FY 2018 STBG-DA funds to resolve a funding shortfall with the South Prong Rocky River Greenway (EB-5775) in Cornelius.

Motion:

Bill Coxe made a motion to adopt the consent agenda. Wayne Herron seconded the motion. The motion passed unanimously.

TCC BUSINESS ITEM

3.1. US 74 Bypass Route Designation

Presenter: Pate Butler, NCDOT

Summary/Action Requested:

Ms. Butler 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. Butler began her presentation by stating that the NCDOT - Traffic Mobility and Safety Division are in the process of requesting that AASHTO and FHWA consider the proposal to officially designate the Monroe Expressway as the US 74 Bypass.
- She explained that it is NCDOT's practice to request the numbering of routes from AASHTO close to the opening of the new facility.
- Ms. Butler explained that AASHTO's Special Committee on U.S. Route Numbering's next semiannual meeting will likely be in September, where this request will be considered.
- She stated that a resolution of support is required from the CRTPO that supports the proposed route designation.
- Ms. Butler concluded her presentation by stating that NCDOT needs the resolution approved by the CRTPO in order to submit the package to AASHTO by August 25.

Motion:

Mr. Herron made a motion to recommend to the CRTPO Board that it endorse the resolution to designate the Monroe Expressway as US 74 Bypass. Brett Canipe seconded the motion. The motion passed unanimously.

TCC INFORMATION REPORTS

4.1 2020-2029 TIP Development Update

Presenter: Neil Burke

Summary:

Mr. Burke 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. Burke began his presentation by stating that the CRTPO's Regional Impact local input points were submitted to the NCDOT-SPOT office prior to the July 27 deadline.
- He explained that the SPOT office is currently calculating the final Regional Impact P5.0 quantitative scores and will release the list of programmed Regional Impact projects to be included within the DRAFT 2020-2029 TIP by early September.
- Mr. Burke explained that the P5.0 Subcommittee will meet in August to develop the recommended local input point assignments for the Division Needs tier.

- He concluded his presentation by explaining that action will be requested of the TCC during the September 6 meeting to recommend to the CRTPO Board that it open a 14-day public comment period on the recommended Division Needs point assignments.
 - The Division Needs local input point public comment period would begin on September 20 and conclude on October 4.

4.2. CMAQ Funding Reallocation

Presenter: Erin Kinne

Summary:

- Ms. Kinne began her presentation by stating that staff has recently been made aware that Congestion Mitigation Air Quality (CMAQ) funds may also be subject to rescission if they are unobligated beyond September 30, 2019.
- She summarized the proposed CMAQ funding reallocations as follows:
 - \$2.1 million – shifting CMAQ funds to an earlier project phase (prior to FY 2020 in the TIP);
 - \$8.3 million - reallocating CMAQ funds to projects with accelerated timeline and replacing with STBG-DA funds
- Ms. Kinne explained that she is in the process of finalizing the proposal and it will be presented to the Project Oversight Committee for their recommendation during the August 23 meeting.
- She concluded her presentation by stating that action will be requested by the TCC to recommend that the CRTPO Board approve the CMAQ funding reallocations during the September 6 meeting.

Mr. Coxe stated that the CRTPO needs to have a better understanding of the amount and availability of its CMAQ funds from the NCDOT-Transportation Planning Division ahead of time. He added that it takes at least two years to develop these projects and have the funding obligated.

Mr. Burke stated that the CRTPO will be working with the Project Oversight Committee to develop a discretionary projects policy document throughout the remainder of 2018. As part of this, a single, annual call for projects schedule will be formalized for utilization in 2019. He explained that this annual schedule will aid in the CRTPO's ability to better manage and anticipate its discretionary funds.

Ms. Kinne added that the CRTPO is in the process of receiving more refined data on its projects in terms of authorization dates and the amount of funding obligated.

OTHER REPORTS

5.1. NCDOT Report

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

- Several interchanges are in the final stages of grading and paving along the Monroe Expressway project. Noise walls and signage installations are in progress throughout the project.
- Work continues at night to convert four major intersections along US 74 in Indian Trail to superstreets. Those intersections are Sardis Church/Wesley Chapel Stouts Road, Faith Church Road, Unionville-Indian Trail Road, and Indian Trail-Fairview Road. The side street movements

have been restricted by activating the super street U-turn patterns within the past week. The result has been an increase in mobility throughout the work zone.

- Work on the widening project has begun along South Trade Street (U-5804B) in Matthews. The project's estimated completion date is by the end of September.
- Work will begin this month to convert the intersection of Brookshire Boulevard (NC 16) and Mt. Holly-Huntersville Road intersection in Charlotte to North Carolina's first continuous flow intersection (U-6084). The project is estimated to be completed in December.
- NCDOT recently let a contract to construct a pair of roundabouts along New Town Road at the intersections of Marvin School Road and Waxhaw-Marvin Road in Marvin. Each intersection will need to be closed for approximately six weeks to construct the roundabout.
- A groundbreaking ceremony was held last week for the Charlotte Gateway Station project in Uptown Charlotte. Phase 1 of the project will be getting underway shortly. This work will involve construction of 2,000 feet of track, five bridges, and a rail platform. Work on this phase of the project is expected to be complete in 2022.

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

- A public meeting was held for the Fairview Road Extension project (U-5817) on Tuesday, July 31 in Mooresville. Division 12 received a significant amount of feedback on the project.
- A new project to install a closed loop signal system along the NC 115 corridor between Mooresville and Davidson is underway. The new signal system will be operable between Waterlynn Road and Yellow Wood Drive by early December.
- The final improvements for the I-40/I-77 interchange (I-3819B) in Statesville should be let for construction in October of 2018.
- Preliminary design work has begun on the Midnight Lane – Oates Road overpass project in Mooresville (U-5816). The environmental document is scheduled to be complete in June of 2019 and will be let for construction in 2021.

Warren Cooksey provided the following summary of the public engagement effort for the I-485 Express Lanes project (I-5507).

- Two public meetings that were held on Wednesday, July 25 in Matthews and Thursday, July 26. The two meetings had a combined attendance of approximately 320 residents;
- 185,000 views of the public meeting advertisement on the project's Facebook page;
- 144,000 views on the project's publicinput.com webpage. 400 comments have been received within this method;
- 29,000 postcards were mailed to residents within the project corridor;
- 250 residents completed a survey on the project;
- 50 voicemail phone comments have been received on the project;
- The public comment period will end on August 10. The comments will be included within the Categorical Exclusion.

5.2. Bicycle and Pedestrian Work Group Report

Mr. Bridges announced that there will be an additional item on this afternoon's Bicycle and Pedestrian Work Group agenda this afternoon regarding updates of active greenway projects that are being managed by Mecklenburg County Park and Recreation and the Town of Cornelius.

5.3. Upcoming Issues

Mr. Cook made the following announcements:

- The public comment period for the Air Quality Conformity & Performance Measures has been delayed until August 22 to better align with the start of the periods for the CRTPO's neighboring MPOs.
 - He stated that the TCC will be informed via email once the public comment period has begun for these items.
- TCC members will receive an email regarding the local transportation projects call within the next few weeks. He explained that there is very little unobligated balance of PL funds anticipated for the FY 2019 UPWP; therefore there may not be an opportunity to fund local planning projects.
 - Mr. Cook encouraged TCC members to submit their ideas for local projects in the event that NCDOT-TPD identifies an unobligated PL balance for CRTPO within the FY 2019 UPWP.

Mr. Burke provided the following update on the 2019 North Carolina Association of MPOs Conference:

- The conference will be held in Charlotte on April 24-26 at the Charlotte Convention Center.
- CRTPO staff has met with the Charlotte Convention Center staff to plan for the meeting rooms that will be reserved for the conference
- The conference consultant is in the process of securing room blocks at the government rate at several hotels in Uptown Charlotte.
- A session planning subcommittee and a general conference planning subcommittee will begin regularly meeting in August.

Candice Rorie announced that TCC members will receive an email regarding a call for submittals for the 2018 Traffic Count program towards the end of August. There will be a three-week call for traffic data.

6. Adjourn: Ms. Ashley determined that the agenda had been adequately completed and adjourned the meeting at 10:30 a.m.