

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

Planning Commission

January 7, 2019
work session

Charlotte-Mecklenburg
Government Center
Conference Room 267
Noon

CHARLOTTE-MECKLENBURG PLANNING COMMISSION

Work Session Agenda

January 7, 2019 – Noon-2:00pm

CMGC – Room 267

1. **Call to Order & Introductions** – 12:00 – 12:05pm (5 minutes)
2. **Minutes and Reports** – 12:05 – 12:10pm (5 minutes)
 - Approve December 3, 2018 Work Session Minutes – *Attachment 1*
 - Discussion on Information in Review Packet
 - Executive Committee Minutes – *Attachment 2*
 - Zoning Committee Agenda Results – *Attachment 3*
 - Charlotte Regional Transportation Planning Organization – *Attachment 4*
 - Upcoming Meeting Dates – [Click here to access Team up calendar](#)
3. **On-Going Business** – 12:10 – 12:20pm (10 minutes)
 - TOD Discussion – *Taiwo Jaiyeoba, Planning Director*
4. **New Business** – 12:20 – 2:00pm (100 minutes)
 - Sustainability Plan – *Rob Phocas, Economic Development*
 - Affordable Housing – *Miles Vaughn, Housing and Neighborhood Services*
5. **Future Work Session Agenda Topics**

Agenda Topic		Meeting Date
Planning Commission	City Council Retreat Update	February 4
	Comp Plan Consultant	March 4
	CATS Multi-Corridor Plan	
	Near Term UDO Update (Sign Ordinance & Tree Ordinance)	April 1
	Planning Committee TOD Recommendation	
Planning Committee	TOD Update (Deep Dive)	January 8
	TOD Update	February 19
	TOD Update	March 19

Work Session Summary Minutes

December 3, 2018

CMGC – Conference Room 267

Attendance

Commissioners Present: John Fryday (Chairperson), Victoria Nwasike (Vice Chairperson), Phillip Gussman, Bolyn McClung, Elizabeth McMillan, Dionne Nelson, Keba Samuel, Rajahm Sellers, Sam Spencer, Mike Sullivan, Douglas Welton, and Nancy Wiggins

Commissioner Wiggins arrived at 12:20 pm.

Commissioner Sullivan left at 1:40 pm.

Commissioners Absent: John Ham and Cozzie Watkins

Planning Staff Present: Taiwo Jaiyeoba (*Planning Director*), Alyson Craig (*Deputy Planning Director*), Kathy Cornett, Shavon Davis, Laura Harmon, Monica Holmes, Garet Johnson, Catherine Mahoney, Melony McCullough, Cheryl Neely, and Mandy Rosen.

Call to Order & Introductions

The Chairperson called the meeting to order at 12:10 pm, welcomed those present, and asked everyone to introduce themselves.

Minutes and Reports

Approval of November 5, 2018 Work Session Minutes

Commissioner Samuel made a motion to approve the November 5, 2018 minutes, seconded by Commissioner Sullivan. The minutes were approved unanimously.

On-Going Business

Market Analysis for Transit Station Areas & Streetcar

Director Jaiyeoba introduced Todd Noell (*Noell Consulting Group*). He said that Mr. Noell will talk about the market reality of Transit Oriented Development (TOD). Following Mr. Noell's presentation, Monica Holmes will build on what she has previously presented to the Commission. Both Mr. Noell and Ms. Holmes will also present at the Council strategy session tonight. On December 5, 2018 there will be a deep dive TOD presentation and discussion at the Powerhouse that will provide an opportunity for input.

Mr. Noell said the market analysis for transit station areas and streetcars began in 2009. The study focused on six districts (northeast, northwest, south, southwest, east, central/Center City); 17 activity centers; and five transit corridors (west, south, BLE, north, silver/gold line). [Click here to access details and view the entire market analysis presentation.](#)

Commissioner Nelson asked if the study included data for the area around the trolley stations. Mr. Noell responded yes.

Commissioner Nelson asked if the study of the corridors and activity centers took opportunity zones, such as the Johnson C. Smith station area and Eastland into consideration. Mr. Noell replied it

was not a leading factor but they did recognize it. One of the main factors that they looked at is how the property became vacant or utilized.

Commissioner Spencer asked about the impact of property values in relation to tax revenue. Mr. Noell replied that certain factors can impact tax values and revenue. Tax allocation districts can be used to capture some of the tax revenue.

Commissioner Wiggins asked why the Monroe Road and Sardis Road North area was not included as an activity center. Mr. Noell replied that they initially included more activity centers but had to decrease the number. He thinks the silver line could capture part of that area, depending on the alignment.

Commissioner McClung referenced the River District and said there is a big piece of land that stretches from UNCC to Mint Hill. He asked if there were any projections made for this area. Mr. Noell replied not for that specific area. However, they have allocations for six sub-river districts. The sub-river district in the east includes a portion of the area from Rocky River to Mint Hill.

Vice Chairperson Nwasike asked if the study considers how work trends have changed in recent years to more people working in the office compared to working from home. She thinks this trend may determine where people want to live. Mr. Noell replied they did take that into account. They looked at the patterns of people working from home versus working in an office.

Commissioner Gussman asked about walkability scores in relation to the study. Mr. Noell said there are studies that have been done about the increase and location of walk score in the value of housing in those locations. He said that every point that a walk score went up the residential property value went up 2% to 3%.

Commissioner Nelson asked if the analysis indicates that residential density is limited unless it is in the Center City area. Mr. Noell said he thinks over time the potential for residential at stations that have not seen activity so far will increase.

Commissioner Nelson asked staff if this has changed our perception or belief about the practical intensity aspirations of different stations. Chairperson Fryday said he was thinking the same. He asked what can the Commission and Planning staff put in place to make lower density stations become walkable and desirable activity centers. Mr. Noell replied greenways, running trails, investing in schools, libraries, or other community facilities.

Commissioner McMillan wanted to know if Mr. Noell has done a deeper dive into office. Mr. Noell replied that he has done a little bit in office and his next goal is to put that together into office.

TOD Approach and Discussion

Ms. Holmes provided a TOD update. She said that she is presenting to City Council tonight. Staff wants to make sure the Commission and Council are receiving the same information.

Ms. Holmes informed the Commission that staff has received over 1,000 comments, held 25+ Ordinance Advisory Committee meetings, at least 10 additional stakeholder meetings (different mixes of people outside of the Ordinance Advisory Committee), and held 2 public meetings. A public meeting is scheduled for Wednesday, December 5. She also reported that they have had 3 public drafts and 3 public comment periods. The goal is to file a text amendment this month. Staff will continue to engage people, working through modifications in adopting the 4 new districts in the winter/spring. The goal for the spring/summer is to begin alignment zoning where it aligns the current entitlements and current zoning with the new districts.

Ms. Holmes said staff expects to receive the latest draft by close of business on Tuesday and have it posted on the website by Wednesday or Thursday. The draft will be reviewed at the December 5 public meeting and the December 13 Ordinance Advisory Committee meeting

Prior to alignment rezonings, staff is going to bring a process guide to the Commission and City Council to walk through the steps that they are looking at for each station area. Afterwards, they will file a rezoning for the alignment rezonings.

Ms. Holmes continued by explaining that she did not address the bonus issue. She said they are trying to get the heights right. There is a workshop on Wednesday with staff in CDOT and Housing and Neighborhood Services to make sure they are calibrating it the right way (meaning our by-right way is good and the bonus type is good). They do not think the bonus type will be used on every development. [Click here to access details and view the entire presentation.](#)

Commissioner McClung asked if we are still using H1, H2, N1, and N2. Ms. Holmes advised that they have fully transitioned to the new names - Urban Center, Community Center, Neighborhood Center, and Transition Center.

Commissioner McClung wanted to know about EX and conditional. Ms. Holmes replied that conditional will always be listed as conditional. EX is basically replacing the optional, so it is a different process to do optional. Optional is when you are opting not to meet a standard or to change any standard. Ms. Holmes advised that EX is a lot stronger and you must have 2 of 3 public benefits to qualify for EX. EX also limits the things you can change. For example, you cannot change height through the EX process and you cannot add usage.

Commissioner Gussman asked what the allocation will look like across these four centers. Ms. Holmes replied that she does not know.

Commissioner Nelson asked if the alignment zoning is an interim step in the UDO mapping process. Ms. Harmon said the Comprehensive Plan mapping will come before the remaining UDO mapping and will help guide the new districts through the UDO.

Commissioner Spencer asked if the TOD will have a positive impact on the affordability issue. If so, why not message that to Council because it is their number one priority. Ms. Holmes replied that was a very good point and she thinks the answer is yes, not in the highest intensity districts but in

the Neighborhood Center and Transition districts. This is a possibility in some station areas but it will not automatically happen because there are other market factors to consider.

New Business

Vision Zero

Chairperson Fryday reminded the Commission that Commissioner Wiggins previously suggested that their Safety Report address pedestrian safety. At that time, he asked Commissioner Wiggins and Commissioner Sullivan to research the Vision Zero initiative and report back to the Commission. In the meantime, Vice Chairperson Nwasike arranged for Ms. Angela Berry (CDOT Traffic Safety Manager) to provide an update on Vision Zero to the Planning Committee. Ms. Berry will now present to the full Commission.

Commissioner Sullivan introduced Ms. Berry and thanked her for her hard work.

Ms. Berry stated that the goal of Vision Zero is to eliminate all traffic related fatalities and serious injuries while increasing safety, health, and mobility for all. As a nation, traffic safety is approached in a systematic and proactive way. Since Vision Zero started, traffic deaths have dropped by 30%. There is a significant emphasis on street design as well as speed enforcement. There are about 25 other Vision Zero cities in the United States.

Charlotte is joining other cities like Philadelphia, Austin, New York City, Seattle and Los Angeles and is looking at their plans to see what is working and what has not been working. New York City had a 32% decrease in pedestrian fatalities last year. Ms. Berry reiterated that Vision Zero is an injury reduction strategy, not a crash reduction strategy. She informed Commissioners that they can take a pledge to use the word crash instead of accident on the Crashnotaccident.com website. She believes that if you work to change your vocabulary it takes on a new meaning. [Click here to view the entire Vision Zero presentation.](#)

Chairperson Fryday thanked Ms. Berry for her presentation.

Commissioner Samuel asked about funding and the criteria used to prioritize improvements. Ms. Berry said they have mapped the high injury network of fatal and serious injury crashes. They will use that map as well as the communities of concern map to prioritize work.

Commissioner Samuel wanted to know if there was a chart or data that shows the correlation of growth in the metro area to accidents or fatalities. Ms. Berry responded they have crash data for the last 10 years. She does not have serious injury crash data, but she keeps a table of fatal crashes. There was a decrease during the recession, however, they cannot make a direct correlation as to why. Unfortunately, it has been on a steady rise.

Commissioner McClung said that when CDOT staff presented the Bike Plan to the Commission, he asked if there is a map that shows places that are not safe. He was told that it was not politically correct. He suggested that Vision Zero identify the areas that are not safe for bicyclists (if staff is aware of these areas).

Commissioner McClung said he noticed that the District Attorney's office was listed as one of their partners. He asked if penalties will be stiffened for those at fault in crashes. Ms. Berry responded no, not necessarily. She explained that at the first task force meeting they asked members was who missing from the task force. Overwhelmingly, their CMPD partners said the District Attorney's office should be involved because if tickets are not enforced at the court level then people will become complacent. She said that speeding is a common problem in our community.

Chairperson Fryday asked if Vision Zero is adopted by City Council as a policy. Ms. Berry responded that Vision Zero is not a policy. It is an action plan and it has already been adopted by Council via their Transportation and Planning Committee (TAP). The TAP objective says we will develop a Vision Zero action plan.

The Chairperson asked if she is taking the Vision Zero action plan to Council in December. Ms. Berry said that she is trying to get it to them in January. They are trying to get the draft published and will probably go before Council at their January strategy session. Chairperson Fryday asked if it will be for Council action or an update. Ms. Berry said an update.

Commissioner Sellers asked if Vision Zero will impact or change any City laws. Ms. Berry responded that the strategies do not impact City laws. The strategy calls for education and public engagement.

Chairperson Fryday gave Commissioner Wiggins time to address the Commission about the proposed statement that she and Commissioner Sullivan developed.

Commissioner Wiggins distributed the statement. She said that she is concerned that Charlotte is ranked high on the list of pedestrian fatalities. Three fatalities occurred within the last year in her neighborhood. Commissioner Wiggins said that she and Commissioner Sullivan developed this proposal because she thinks it is important that City Council knows that the Commission supports Vision Zero.

Chairperson Fryday thanked Commissioner Wiggins and clarified that she is making a motion that the Commission adopt the proposal. The motion was seconded by Commissioner Gussman.

Chairperson Fryday asked if there was any discussion.

Commissioner McClung made an amendment to the motion to replace the word "policy" with "action plan".

Commissioner Wiggins suggested that "strategy" be used instead. The Chairperson asked Ms. Berry which word is most appropriate. Ms. Berry said Vision Zero is a "plan."

Commissioner McClung modified his amendment to replace the word "policy" with "plan". The Commission voted unanimously to adopt the statement with the modified amendment.

Adjournment

The meeting adjourned at 2:00 pm.

Executive Committee Minutes

November 19, 2018

CMGC - Room 274

Attendance

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

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

Call to Order

Chairperson Fryday called the meeting to order at 4:07 pm and welcomed those present.

Approval of Minutes

A motion was made by Commissioner Spencer and seconded by Commissioner McMillan to approve the October 15, 2018 minutes. The vote was unanimous to approve the minutes.

December 3, 2018 Work Session Agenda Approval

The Committee reviewed the December work session agenda. The Chairperson said that Ms. Neely will send the Commission's Safety Report to Angela Berry (CDOT Staff) so that she can reference it during the Vision Zero presentation.

Commissioner McMillan mentioned that the Commission was invited to an event where Todd Noell is presenting information. She asked about the details of the event. Chairperson Fryday replied that they are invited to the UDO Advisory Committee meeting on December 4. He said Mr. Noell is presenting the same information at the Planning Commission's December 3 work session, as part of the UDO update. Director Jaiyeoba added that the December 4 presentation at the Powerhouse will be a deep dive. The public is invited to this event. Director Jaiyeoba mentioned that Mr. Noell will also present to Council on December 3.

Commissioner McMillan asked if Mr. Noell will ask the Commission for input. Director Jaiyeoba responded that the Commission can ask questions and provide suggestions.

Chairperson Fryday asked if the Commission could receive a summary of the information that will be presented prior to the meeting. Vice Chairperson Nwasike agreed that it would be helpful. Director Jaiyeoba said that staff will follow up with Mr. Noell.

The Committee continued to discuss the presentation.

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

Meeting Schedules

The Committee reviewed the December 2018 and January 2019 meeting schedules. Chairperson Fryday said that due to the MLK Holiday, the January Executive Committee meeting was moved to align with the City Council meeting.

Commissioner Spencer asked about the additional TOD meetings for the Planning Committee. He mentioned the January 14 TOD public hearing. Commissioner Spencer said that the Planning Committee is scheduled to make a recommendation on TOD on January 29. Director Jaiyeoba replied that the Planning Committee will have a special meeting on January 8 and the Council public hearing is scheduled for January 14. He said it is possible that the public hearing date may change because the text amendment filing date was changed to allow developers additional time to provide input.

Commissioner McMillan said the Zoning Committee usually reviews and makes recommendations on text amendments.

Chairperson Fryday said he thinks the TOD text amendment will come to the Zoning Committee but the deep dive will be done by the Planning Committee.

Commissioner Spencer said that although text amendments traditionally go to the Zoning Committee, he understands that the Planning Committee will make the recommendation on the TOD text amendment.

Chairperson Fryday said this could be the case but the full Commission may also be asked to support the recommendation.

Vice Chairperson Nwasike asked if the Committee could receive an updated TOD schedule. Director Jaiyeoba said that staff will check with Monica Holmes to confirm the TOD meeting dates.

Chairperson Fryday suggested that the Committee approve the December calendar and approve the January calendar after it is modified.

Commissioner Spencer made a motion, seconded by Vice Chairperson Nwasike to approve the December calendar. The vote was unanimous to approve the calendar.

Other Business

Chairperson Fryday said that he, Director Jaiyeoba, and Ms. Neely talked about reinstating the work plan action list so that the Commission can track the status of their agenda topics.

Ms. Neely said that they also talked about reinstating a list of future agenda topics. The Chairperson added that this will inform the Commission of agenda items several months in advance of meetings.

Commissioner McMillan expressed concern about CDOT's comments on rezoning petitions. The Chairperson suggested that this be discussed with Tammie Keplinger and Laura Harmon. He thinks that CDOT, CATS and other departments are not as clear as Planning staff with their rezoning comments.

Director Jaiyeoba informed the Committee that he and the CDOT Director had a conversation earlier today about having consistency between Planning and CDOT's review and comments on rezoning petitions. The departments will work to address this issue.

Chairperson Fryday suggested that they meet an hour prior to the Zoning Committee meetings to discuss any concerns. Director Jaiyeoba agreed with this suggestion.

Vice Chairperson Nwasike would like to inform the Planning Committee of these types of issues so that they are knowledgeable. This information is helpful in case Planning Committee members need to attend a Zoning Committee meeting for a quorum.

Director Jaiyeoba informed the Committee of the \$240,000 Placemaking grant. The grant is for projects throughout the city. Staff issued a call for community projects up to \$10,000 each. Currently, they have received 77 applications. They are in the process of reviewing the applications and will pilot five projects. He encouraged the Committee to speak in support of the grant to the City Manager and Council because he wants to request \$1 million dollars next year. There are three private firms that would like to partner with communities to either match the funds or provide in-kind services. Staff will keep the Commission updated on the projects.

Chairperson Fryday informed the Committee that Ms. Neely is retiring in January. Commissioner Spencer said that the Commission should recognize Ms. Neely at the January work session. The committee agreed.

Adjournment

The meeting adjourned at 4:45 pm.

City of Charlotte

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



Zoning Agenda Results

Tuesday, December 4, 2018

Charlotte-Mecklenburg Government Center Room 280

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: 5:35pm

Adjourned: 7:43pm

Zoning Committee Members

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

Deferrals

1. Rezoning Petition: 2018-011 by Harrison Tucker & John Perovich
Zoning Committee Deferred Recommendation to their January 3, 2019 meeting

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

Motion: McClung

2nd: Samuel

Vote: 6:0

Absent: Watkins

Zoning Items

2. Rezoning Petition: 2017-195 by Boulevard Real Estate Advisors, LLC
Recommended for Approval

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: Gussman

2nd: Ham

Vote: 6:0

Absent: Watkins

3. Rezoning Petition: 2018-049 by Revolve Residential
Recommended for Approval

Location: Approximately 2.57 acres bounded by Charles Avenue, Whiting Avenue, Spencer Street, and Clemson Avenue, north of Matheson Avenue. (Council District 1 - Egleston)

Motion: McClung

2nd: Samuel

Vote: 6:0

Absent: Watkins

4. Rezoning Petition: 2018-067 by NVR, Inc
Recommended for Approval

Location: Approximately 18.06 acres located on the north side of Mallard Creek Road. (Outside City Limits)

Motion: Ham

2nd: Gussman

Vote: 6:0

Absent: Watkins

5. Rezoning Petition: 2018-072 by Thunderbyrd, LLC
Recommended for Approval

Location: Approximately 7.68 acres located on the south side of Miranda Road, west of Primm Road. (Outside City Limits)

Motion: Gussman

2nd: McClung

Vote: 6:0

Absent: Watkins

6. Rezoning Petition: 2018-078 by Monte Ritchey/Conformity Corp.
Recommended for Approval

Location: Approximately 0.74 acres located at the end of Waco Street and Ellison Street, near South Kings Drive. (Council District 1 - Egleston)

Motion: Samuel

2nd: Gussman

Vote: 6:0

Absent: Watkins

7. Rezoning Petition: 2018-086 by Jacob Norris
Recommended for Approval

Location: Approximately 0.30 located at the intersection of The Plaza and McClintock Road. (Council District 1 - Egleston)

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

8. Rezoning Petition: 2018-088 by OMS BCP, LLC
Recommended for Approval

Location: Approximately 1.27 acres located on the north side of Ballantyne Commons Parkway, east of Rea Road. (Council District 7 - Driggs)

Motion: Samuel **2nd:** Gussman **Vote:** 5:1 **Absent:** Watkins

9. Rezoning Petition: 2018-093 by US Development, INC.
Recommended for Approval

Location: Approximately 1.43 acres located on the west side of Nations Ford Road, north of West Tyvola Road. (Council District 3 - Mayfield)

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

10. Rezoning Petition: 2018-098 by Cygnus Construction, LLC
Recommended for Approval

Location: Approximately 0.20 acres located at the intersection of Parkwood Avenue and East 15th Street. (Council District 1 - Egleston)

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

11. Rezoning Petition: 2018-099 by Shea Homes
Recommended for Approval

Location: Approximately 3.59 acres located on the north side of East 36th Street between Holt Street and Spencer Street. (Council District 1-Egleston)

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

12. Rezoning Petition: 2018-101 by Llewellyn Development, LLC
Recommended for Approval

Location: Approximately 2.7 acres located on the south side of McKee Road, east of Kuykendall Road. (Council District 7- Driggs)

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

13. Rezoning Petition: 2018-103 by Griffin Industrial Reality
Recommended for Approval

Location: Approximately 35.91 acres located on the west side of Old Statesville Road, north of Hucks Road. (Outside City Limits)

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

14. Rezoning Petition: 2018-104 by Pal-A-Roos Properties, LLC
Recommended for Approval

Location: Approximately 3.25 acres located on the west side of Mallard Creek Road, south of Governor Hunt Road. (Council District 4-Phipps)

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

15. Rezoning Petition: 2018-107 by JDSI, LLC
Recommended for Approval

Location: Approximately 6.29 acres located on the east side of East W.T. Harris Boulevard and the end of Susan Drive, north of Hickory Grove Road. (Council District 5-Newton)

Motion: McMillan

2nd: Ham

Vote: 6:0

Absent: Watkins

16. Rezoning Petition: 2018-108 by Elmington Capital Group
Recommended for Approval

Location: Approximately 10.54 acres located between South Tryon Street and John Price Road across from Nevada Boulevard. (Council District 3-Mayfield)

Motion: Gussman

2nd: McClung

Vote: 6:0

Absent: Watkins

17. Rezoning Petition: 2018-109 by Eastgroup Properties, LP
Recommended for Approval

Location: Approximately 24.23 acres located on the west side of Sandy Porter Road, north of I-485. (Outside City Limits)

Motion: McMillan

2nd: Ham

Vote: 6:0

Absent: Watkins

18. Rezoning Petition: 2018-112 by Michael Loeb
Recommended for Approval

Location: Approximately 0.33 acres located at the intersection of East Sugar Creek Road and Anderson Street, south of The Plaza. (Council District 1-Egleston)

Motion: Gussman

2nd: Samuel

Vote: 6:0

Absent: Watkins



Charlotte Regional Transportation Planning Organization

Meeting Agenda Packet

November 28, 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
(704) 336-2205
rwcook@charlottenc.gov

November 28, 2018 Agenda Items

- ❖ CTP Alignment Amendment
- ❖ NCDOT Bicycle and Pedestrian Plan Grant Application Endorsements
- ❖ Performance Based Planning
- ❖ 2019 Safety Targets
- ❖ I-77 Corridor Study
- ❖ Marshville Comprehensive Bicycle & Pedestrian Plan

CRTPO BOARD MEMBERS

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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
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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: November 19, 2018

**SUBJECT: November 2018 Meeting
Charlotte Regional Transportation Planning Organization
Wednesday, November 28, 6:00 PM**

The November 2018 meeting of the Charlotte Regional Transportation Planning Organization (CRTPO) is scheduled for Wednesday, November 28, 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.

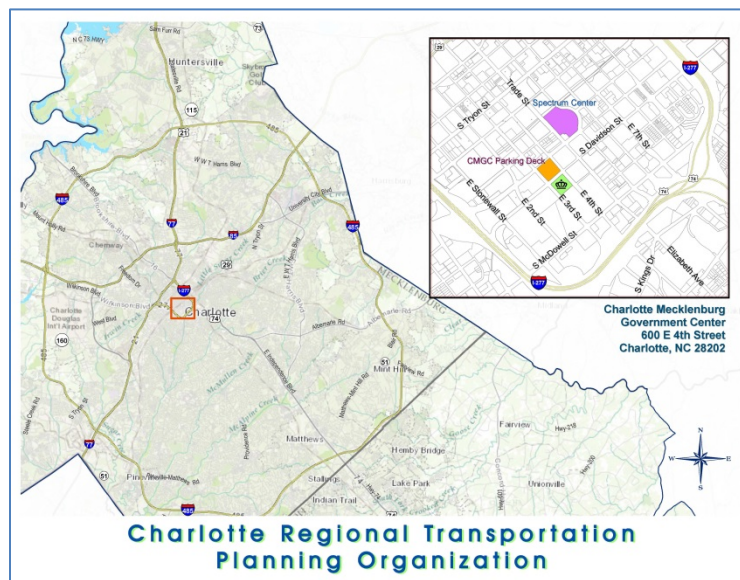
There are two ways to enter the Government Center. Enter via the large staircase on the Davidson St. side or through the plaza entrance facing E. Fourth St. (This is a handicapped accessible entrance.) Once inside the building, security staff will assist you to Room 267.

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
GIS	Geographic information 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
NCDOT	Organizations 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
November 28, 2018
Charlotte-Mecklenburg Government Center**

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

- 1. Call to Order** Paul Bailey
- 2. Adoption of the Agenda** Paul Bailey
- 3. Public Comment Period** Paul Bailey
CRTPO bylaws limit speakers to three minutes each and the comment period to 20 minutes.
- 4. Ethics Awareness & Conflict of Interest Reminder** Paul Bailey
- 5. Consent Agenda** Paul Bailey
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. October 2018 minutes
 - b. December 2018 meeting cancellation and 2019 meeting dates
 - c. South End Station Plan-LYNX Blue Line TIP Amendment

ATTACHMENTS: Draft October 2018 minutes; 2019 meeting dates memo; South End Station Plan TIP amendment memorandum and vicinity map.
- 6. CTP Alignment Amendment-Prosperity Ridge Road Ext.** Andy Grzymiski
ACTION REQUESTED: Open a public comment on a proposed amendment to the Comprehensive Transportation Plan (CTP).

BACKGROUND:
 - The existing CTP alignment is proposed to be changed in response to a rezoning request and will provide several benefits to the surrounding area.
 - The proposed realignment will provide improved traffic signal spacing with Prosperity Church Road.
 - The realignment will provide full access and connectivity to the existing Stone Park subdivision. This connection will also provide another full movement access to the Devonshire subdivision.
 - The Devonshire subdivision intersection will be signalized, providing a better pedestrian crossing for the surrounding residents.

ATTACHMENT: Alignment maps
- 7. NCDOT Bicycle & Pedestrian Planning Grant Applications**
The NCDOT Division of Bicycle and Pedestrian Transportation and the Transportation Planning Branch created an annual matching grant program – the Bicycle and Pedestrian Planning Grant Initiative – to encourage municipalities to develop comprehensive bicycle

plans and pedestrian plans. Applications require a resolution of support from the CRTPO Board.

a. Town of Huntersville Bicycle Plan

Bill Coxe

ACTION REQUESTED: Adopt a resolution of support for the Town of Huntersville to pursue an NCDOT grant to complete a bicycle plan.

BACKGROUND:

- *A bicycle plan will provide the following benefits to the Town of Huntersville:*
 - *Explore current best practices reflected in current NACTO and upcoming AASHTO guides and how to implement those practices in a Huntersville context.*
 - *Provide specific recommended cross-sections in support of the CRTPO CTP.*
 - *Provide prioritized investment strategies for on-road bicycle accommodations.*
 - *Determine the best use of Town resources in education and enforcement campaigns.*
- *The Town of Huntersville Board of Commissioners adopted a resolution supporting the grant application.*
- *No CRTPO funds will be used in support of the grant.*

ATTACHMENTS: Town resolution; Draft CRTPO resolution

b. Town of Weddington Pedestrian Plan

Lisa Thompson

ACTION REQUESTED: Adopt a resolution of support for the Town of Weddington to pursue an NCDOT grant to complete a pedestrian plan.

BACKGROUND:

- *A pedestrian plan will provide the following benefits to the Town of Weddington:*
 - *The Town does not have a pedestrian master plan.*
 - *A recent Town survey found that a majority of residents prefer other modes of transportation and specifically requested greenways and multi-use paths.*
 - *The Town would like to connect to schools, parks, downtown area, neighborhoods and existing/proposed sidewalk improvements along NC 16 and Rea Rd Extension.*
 - *The Town would like to promote walking and active living, enhance its local business district, neighborhoods, and parks, and emphasize safe pedestrian crossings.*
- *The Town of Weddington Town Council adopted a resolution supporting the grant application.*
- *No CRTPO funds will be used in support of the grant.*

ATTACHMENTS: Town resolution; Draft CRTPO resolution

8. Performance Based Planning

The following items are associated with the implementation of performance-based planning requirements.

a. Performance Management Agreement

Robert Cook

ACTION REQUESTED: Adopt the performance-based planning Performance Management Agreement.

BACKGROUND:

- *In response to federal regulations, a performance management agreement has been developed in partnership by the NCDOT and the NC Association of MPOs (NCAMPO).*

- *The agreement addresses protocols regarding data sharing, coordination, communication, etc. as it pertains to performance measures.*

ATTACHMENT: Draft agreement

b. 2019 Safety Targets

Robert Cook

ACTION REQUESTED: FYI

BACKGROUND:

- *NCDOT submitted updated safety performance measure targets to the FHWA on August 31, 2018.*
- *The CRTPO has until February 27, 2019 to establish its own targets or support NCDOT's.*
- *The attachment lists the NCDOT 2019 safety targets alongside the 2018 targets endorsed by the CRTPO Board in November 2017.*
- *The Board endorsed the 2018 NCDOT safety targets in 2017.*

ATTACHMENT: Safety targets list

9. I-77 Corridor Study

Candice Rorie

ACTION REQUESTED: FYI

BACKGROUND:

- *The study's purpose is to develop a master-planning document that comprehensively incorporates and capitalizes on past, existing, and ongoing planning efforts for the Interstate 77 corridor throughout the region.*
- *The planning document will focus on regional and local needs and priorities of the parallel network along the corridor.*
- *The study area will include the Interstate 77 corridor and parallel transportation network from Exit 54 in Statesville to Exit 77 in Rock Hill, South Carolina.*

10. Marshville Comprehensive Bicycle & Pedestrian Plan

John Cock

ACTION REQUESTED: FYI

BACKGROUND:

- *CRTPO is assisting the Town of Marshville with the preparation of a comprehensive bicycle and pedestrian plan.*
- *The plan will address the unique needs of the town and will address issues such as on-road bicycle/pedestrian and greenway corridors, policies, priority projects, etc.*
- *An overview of the plan process will be provided.*

ATTACHMENT: Map

11. Upcoming Agenda Items

Robert Cook

ACTION REQUESTED: FYI

BACKGROUND: Upcoming agenda items will be reviewed.

12. Adjourn

Charlotte Regional Transportation Planning Organization

Consent Items Summary

Agenda Item 5

Subjects: October 2018 Minutes, December 2018 meeting cancellation and 2019 meeting dates, South End Station Plan – LYNX Blue Line TIP Amendment

- **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.*
- **October 2018 Minutes**
 - **Attachment:** *Draft October 2018 Minutes*
- **December 2018 meeting cancellation and 2019 Meeting Dates**
 - **Background:** *The CRTPO Board typically meets on the third Wednesday of each month. The attached memorandum recommends the meeting schedule for 2019.*
 - **Attachment:** *2019 meeting dates memorandum*
- **South End Station Plan – LYNX Blue Line TIP Amendment**
 - **Background:** *This item was brought before the TCC and CRTPO Board at their October meetings for information. It was brought to the TCC at their November meeting, where they unanimously recommended that the CRTPO Board approve the requested action. The item was discussed during the October 31 Transportation Staff Meetings.*
 - **Attachment:** *South End Station Plan TIP amendment memorandum; Vicinity Map*

CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION
Charlotte-Mecklenburg Government Center, Room 267
October 17, 2018 Meeting
Summary Minutes

Members Attending:

Greg Phipps (Charlotte), Michael Miltich (Cornelius), Jane Campbell (Davidson), Mark Gibbons (Huntersville), Jerry Morse (Indian Trail), James Mallory (Iredell County), Norma Carpenter (Marshville), Paul Bailey (Matthews), Frederick Becker (Mineral Springs), Richard Newton (Mint Hill), Jack Edwards (Pineville), Lynda Paxton (Stallings), Michael Johnson (Statesville), Steve Maher (Waxhaw), Brad Horvath (Wesley Chapel), Sam Bowles (NCBOT-Div.10), John Pope (NCBOT-Div. 12)

Non-Voting Members Attending:

James Walker (NC Turnpike Authority)

1. Call to Order

Chairman Michael Johnson called the October 2018 CRTPO meeting to order at 6:09 PM.

2. Adoption of the Agenda

Summary:

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

Motion:

Michael Miltich made a motion to adopt the agenda as presented. Mayor Maher seconded the motion. Upon being put to a vote, the motion to adopt the agenda was unanimously approved.

3. Public Comment Period

Five people addressed the Board: Alan Gardner; Gwen Gardner; Ken McCoy; Sofia Chabot; Kat Lee. All spoke about the Waxhaw Parkway project. They stated support for the project concept, but at a location different from what is currently shown on the Comprehensive Transportation Plan. Ms. Lee stated that she was a Waxhaw commissioner, but was not speaking on behalf of the commission.

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 lone consent item: September 2018 meeting minutes.

Motion:

Dr. Miltich made a motion to approve the consent agenda item. Jane Campbell seconded the motion. Upon being put to a vote, the consent agenda item was unanimously approved.

6. Transportation Improvement Program Development

a. 2020-2029 TIP Development Local Input Points Allocation

Presenter:

Neil Burke

Summary:

Mr. Burke 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 of the final list of Division Needs projects proposed for CRTPO's allocation of local input points in the P5.0 process, and to affirm that CRTPO's public involvement procedures and local input methodology were followed and points allocated to Division Needs projects scored in the P5.0 process. Comments received during the public comment period were

reviewed as were the point allocations. Letters of support were received from the towns of Mineral Springs and Waxhaw and Union County for the Waxhaw Parkway project. The TCC unanimously recommended that the Board take the requested action.

The Board discussed the Waxhaw Parkway following the staff presentation. The comments supported applying local input points to the project because doing so does not establish a final alignment.

Motion:

Dr. Miltich made a motion to:

- Approve the final list of projects proposed for CRTPO's allocation of local input points for the Division Needs tier of the 2020-2029 TIP.
- Affirm that CRTPO's public involvement procedures and the local input methodology conditionally authorized by NCDOT have been followed and points allocated to those Division Needs projects scored in the P5.0 process.

Mayor Maher seconded the motion. Upon being put to a vote, the motion was unanimously approved.

b. 2018-2027 TIP Amendments

Presenter:

Erin Kinne

Summary:

Ms. Kinne provided details on the proposed amendments as listed below.

TIP ID	Jurisdiction	Project & Amendment Summary	Recommended TIP Revision
EB-5786	Mecklenburg County	Little Sugar Creek Greenway Extension (Ramblewood Lane to Burnt Mill Road) Move the \$2,200,000 in STBG-DA funds programmed to this project from FFY-28 to FFY-19.	CONSTRUCTION FFY-19 \$2,200,000 (STBG-DA)
C-5538	Charlotte	Tuckaseegee/Berryhill/Thrift Roads Roundabout Move the \$1,053,000 in STBG-DA funds and \$1,797,000 in CMAQ funds programmed to this project from FFY-18 to FFY-19.	CONSTRUCTION FFY-19 \$1,053,000 (STBG-DA) \$1,797,000 (CMAQ)
EB-5932	Troutman	Richardson Greenway South Move \$62,342 in STBG-DA funds programmed to this project from Construction in FFY-20 to Preliminary Engineering in FFY-19. Move \$122,100 in STBG-DA funds programmed to this project from Construction in FFY-20 into Right-of-Way in FFY-19.	PRELIMINARY ENGINEERING FFY-19 \$62,342 (STBG-DA) RIGHT OF WAY FFY-19 \$122,100 (STBG-DA) CONSTRUCTION FFY-20 \$607,558 (STBG-DA)

Motion:

Mayor Becker made a motion to approve the TIP amendments as presented. Mark Gibbons seconded the motion. Upon being put to a vote, the motion was unanimously approved.

c. TIP Amendment Guidelines

Presenter:

Neil Burke

Summary:

Mr. Burke stated that the presentation's purpose was to request that the Board approve changes to the Board-adopted TIP amendment and modification guidelines. He directed attention to the detailed memorandum in the

agenda packet. The original guidelines were approved in June 2013 and were intended 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) and can be approved at a staff level. Staff is proposing to modify the guidelines to better align with similar NCDOT guidelines. Mr. Burke explained that the primary issue was that of project cost increases and thresholds that would determine if a change would be classified as an amendment or a modification. Six revisions were proposed:

1. Removal of a 'not to exceed \$2 million' clause to justify the need for TIP amendments.
2. Modification of text to specify that administrative modifications can be made internally by staff and do not need to be placed on consent agenda.
3. Addition of a provision (item E) that limits administrative modifications to projects within authorization dates within the first four years of the TIP time window and do not cross MTP horizon years.
4. Addition of a clarifying statement that that revenue neutral funding exchanges can be handled as administrative modifications and do not have to seek CRTPO Board approval.
5. Insertion of a public involvement requirement for administrative modifications.
6. Addition of a minor project limit change as an example of an administrative modification.

Motion:

Dr. Miltich made a motion to approve the revisions to the TIP amendment guidelines. James Mallory seconded the motion. Upon being put to a vote, the motion was unanimously approved.

d. South End Station Plan-Lynx Blue Line TIP Amendment

Presenter:

David McDonald, CATS

Summary:

Mr. McDonald explained that the amendment will provide the required planning, environmental and design work over the next three years to locate a new light rail station on the LYNX Blue Line. The work will be funded with FTA Section 5307 formula funds allocated to CATS and matched with CATS local capital funds. Future construction funds are anticipated to be a combination of public-private funds to implement the new station. The Board will be asked to take action on this item at its November meeting. Board members then posed questions to Mr. McDonald. Mayor Edwards asked about project cost. Mr. McDonald replied that current estimates are \$8-10 million. Mr. Phipps asked if there was any additional capacity to add stations. Mr. McDonald replied that it was dependent upon how development occurs.

7. Performance-Based Planning

a. 2045 Metropolitan Transportation Plan Amendments

Presenter:

Robert Cook

Summary:

Mr. Cook stated that the presentation's purpose was to obtain the Board's approval of the following two actions:

- Amend the 2045 Metropolitan Transportation Plan to incorporate twelve performance measures and targets
- Endorse the NCDOT targets for the twelve performance measures and adopt the accompanying resolution.

The action is another phase in the implementation of performance-based planning requirements. Ten of the measures are new and two (CMAQ targets) were previously endorsed by the Board in May. The action will fully incorporate all 12 measures into the MTP. A comment period was held from August 22 through September 21. One comment was received. The staff recommendation was to endorse the NCDOT targets because the CRTPO is still new to implementing the new requirements, therefore a consistent approach with NCDOT is most appropriate. Also, the CRTPO's ability to effect change in the categories is minimal. The measures and targets are listed in the table below. The TCC unanimously recommended that the Board take the two actions.

Performance Measure	2 Year Target 1/1/2018 – 12/31/2019	4 Year Target 1/1/2018 – 12/31/2021
Interstate Pavement Condition (Good)		37.0 %
Interstate Pavement Condition (Poor)		2.2 %

Performance Measure	2 Year Target 1/1/2018 – 12/31/2019	4 Year Target 1/1/2018 – 12/31/2021
Non-Interstate NHS Pavement Condition (Good)	27.0%	21.0%
Non-Interstate NHS Pavement Condition (Poor)	4.2%	4.7%
NHS Bridge Condition (Good)	33.0%	30.0%
NHS Bridge Condition (Poor)	8.0%	9.0%
Interstate Level of Travel Time Reliability	80.0%	75.0%
Non-Interstate NHS Level of Travel Time Reliability		70.0%
Interstate Truck Travel Time Reliability	1.65	1.70
CMAQ – Percent of Non-Single Occupant Vehicle (SOV) travel	21.0%	21.0%
CMAQ – Annual Hours of Peak-Hour Excessive Delay (PHED) per Capita		34.0
CMAQ - On-Road Emission Reduction from CMAQ Projects	CO: 11.522 kg/day VOC: 0.252 kg/day NOx: 2.360 kg/day	CO: 23.044 kg/day VOC: 0.504 kg/day NOx: 4.720 kg/day

Motion:

Dr. Miltich made a motion to amend the 2045 MTP to incorporate twelve performance measures and targets and to endorse the NCDOT targets for the twelve performance measures and adopt the accompanying resolution. Ms. Campbell seconded the motion. Upon being put to a vote, the motion was unanimously approved.

b. Performance Management Agreement

Presenter:

Robert Cook

Summary:

Mr. Cook stated that the presentation's purpose was to present information on an agreement to manage the performance-based planning process. No action was requested, but the Board will likely be asked to approve the agreement at its November meeting. The Board's attention was directed to a draft agreement included in the agenda packet. The Code of Federal Regulations governing the metropolitan planning process requires MPOs, states and transit providers to "cooperatively determine their mutual responsibilities in carrying out the metropolitan transportation planning process." In response, a performance management agreement was developed by the NCDOT in partnership with the NC Association of MPOs. The agreement addresses protocols regarding data sharing, coordination, communication, etc. as it pertains to performance measures. Four key issues are addressed in the agreement: transportation performance data; target selection; reporting; data collection. Mr. Cook stated that the City attorney reviewed the agreement and found no concerns. The TCC was asked to review the document and provide comments by October 19. Comments will be discussed at the October 24 Transportation Staff meeting.

8. Comprehensive Transportation Plan Amendments

Presenters:

Curtis Bridges

Summary:

Mr. Bridges 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 of a series of amendments to the CTP. It was explained that NCDOT's Transportation Planning Division is leading a pilot effort to adopt CTP amendments from MPOs across the region on an annual schedule. By adopting the amendments, the NC Board of Transportation (NCBOT) will be able to take similar action before the end of the year. (CTPs must be mutually adopted by MPOs and the NCBOT.) The amendments reflect alignment changes approved since original CTP adoption in 2017, substantive revisions which have gone through a local public engagement process, and administrative updates to status, alignment limits, and cartographic errors. It was stated that this amendment effort will not impact planning, funding, or prioritization efforts by member jurisdictions. Furthermore, a TCC CTP work group will continue to develop guidelines for future amendments. The TCC unanimously recommended that the Board adopt the amendments.

Motion:

Dr. Miltich made a motion to approve the CTP amendments. Mr. Gibbons seconded the motion. Upon being put to a vote, the motion was approved. Mayor Becker cast a dissenting vote.

9. Air Quality Conformity Determination & MTP/TIP Amendments

Presenter:

Robert Cook

Summary:

Mr. Cook stated that the presentation's purpose was to obtain the Board's approval of the following three actions:

- Find that the 2045 Metropolitan Transportation Plan and the 2018-2017 Transportation Improvement Program are in compliance with the provisions of the Clean Air Act amendments of 1990 and the FAST Act.
- Amend the 2045 Metropolitan Transportation Plan.
- Amend the 2018-2027 Transportation Improvement Program.

The need for the conformity determination was triggered by a U.S. Court of Appeals decision known as South Coast Air Quality Management District v. EPA. In response to FHWA guidance on this matter, the CRTPO took action to determine transportation conformity with the 1997 and 2008 ozone standards on the 2045 MTP and 2018-2027 TIP. Needed amendments to the MTP and TIP were folded into the process. A comment period was held from August 22 through September 21. No comments were received. The TCC unanimously recommended that the Board take the requested actions. Vice-Chairman Bailey requested that staff look into the costs associated with achieving the targets, and questioned if a "fair" rating for infrastructure condition is acceptable.

Motion:

Mayor Becker made a motion to

- Find that the 2045 Metropolitan Transportation Plan and the 2018-2017 Transportation Improvement Program are in compliance with the provisions of the Clean Air Act amendments of 1990 and the FAST Act.
- Amend the 2045 Metropolitan Transportation Plan.
- Amend the 2018-2027 Transportation Improvement Program.

Ms. Campbell seconded the motion. Upon being put to a vote, the motion was unanimously approved.

10. FY 2018 Unified Planning Work Program Amendment

Presenter:

Robert Cook

Summary:

Mr. Cook stated that the presentation's purpose was to obtain the Board's approval of an amendment to the FY 2018 UPWP. He directed the Board's attention to the details provided in the memorandum in the agenda packet. The action was necessary because final expenditures for six task codes exceeded allocated funding levels in excess of the 10% overages MPOs are permitted to charge to individual task codes. The action will transfer funds from a task code with available funds to six task codes experiencing shortfalls. No additional funding is being requested. No policy or priority changes are proposed. The amendment will allow final reimbursement for FY 18 work to be completed. The TCC unanimously recommended that the Board approve the amendment.

Motion:

Mr. Gibbons made a motion to approve the FY 2018 UPWP amendment as presented. Dr. Miltich seconded the motion. Upon being put to a vote, the motion was unanimously approved.

11. Project Oversight Committee Update

Presenter:

Erin Kinne

Summary:

Ms. 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 update the Board on the activities of the Project

Oversight Committee (POC). The POC was established by the Board in 2015 and is responsible for making project selection recommendations to the TCC for the various discretionary funding sources and for monitoring the implementation and progress of projects funded by discretionary funds (STBG-DA, CMAQ, TAP, and BA). Since 2015, 97 projects have been awarded discretionary funds and no project funding has been removed and all funded projects are progressing. Ms. Kinne discussed how the POC is working with project sponsors to avoid the potential effects of a federal rescission of CMAQ and TAP funds planned for September 2019, as well as a rescission of Bonus Allocation funds received as part of the I-77 express lanes project. A review was provided of ongoing work to prepare a policy to govern the allocation of discretionary funds and the administration of the resulting projects.

12. Upcoming Agenda Items

Presenter:

Robert Cook

Summary:

Mr. Cook stated that November's agenda will include action items on the performance management agreement and the Lynx line South End station. Information will also be provided about updated safety targets associated with performance-based planning. Board members were also reminded about the date change for the November meeting. The new date is Wednesday, November 28.

13. Adjourn

The meeting adjourned at 7:41.



TO: CRTPO Delegates & Alternates
FROM: Robert W. Cook, AICP
DATE: November 19, 2018

SUBJECT: December 2018 Meeting Cancellation & 2019 Meeting Dates

REQUESTED ACTIONS

1. Cancel December 2018 meeting
2. Confirm 2019 meeting dates

BACKGROUND-December Meeting Cancellation

- Article VI, Section 1 of the Board's bylaws states that "Meetings will be held the third Wednesday of each month."
- The purpose of this action is to officially cancel the December 2018 meeting. Staff recommends cancelling the meeting (scheduled for December 19) because the Board's agenda does not warrant holding a regular meeting. In addition, staff has requested the Board's presence at a workshop on December 18 to review a draft of the discretionary policy.

BACKGROUND-2019 Meeting Dates

- Article VI, Section 1 of the Board's bylaws states that "Meetings will be held the third Wednesday of each month."
- The purpose of this action is to confirm 2019 meeting dates.
- All are third Wednesdays and there are no known conflicts with holidays or other events.

Meeting Date	Start Time
January 16	6:00 PM
February 20	6:00 PM
March 20	6:00 PM
April 17	6:00 PM
May 15	6:00 PM
June 19	6:00 PM
July 17	6:00 PM
August 21	6:00 PM
September 18	6:00 PM
October 16	6:00 PM
November 20	6:00 PM
December 18	6:00 PM



MEMORANDUM

TO: Charlotte Regional Transportation Planning Organization

FROM: E. David McDonald, II, PE

SUBJECT: Amend the FY2018-2027 TIP for a new South End Station on the LYNX Blue Line Light Rail near Iverson Way in Charlotte

DATE: November 15, 2018

Action Requested: Approve a 2018-2027 TIP Amendment to allocate \$1,652,000 in CATS controlled Section 5307 Transit Formula Funds to the Planning, Environmental and Design of a New South End Station on LYNX Blue line light rail near Iverson Way.

TCC Recommendation: At its November meeting, the TCC unanimously recommended that the Board amend the TIP as requested.

Background:

- This matter was presented to the Board at its October meeting for information.
- CATS currently has planning underway for a pedestrian crossing of the LYNX Blue line in vicinity of Iverson Way to accommodate the rapid development that has occurred and to facilitate safe access to these developments across the LYNX Blue Line Light Rail.
- This amendment will provide for the planning, environmental and design work over the next three years (FY19, FY20 and FY21) necessary to locate a new light rail station on the LYNX Blue Line in this area.
- The Planning, Environmental and Design will be funded with 5307 formula funds allocated to CATS and matched with CATS local capital funds.
- The project is included in the Metropolitan Transit Commission's (MTC) adopted FY19 Capital Budget.
- The future construction funds are anticipated to be a combination of public-private funds to implement the new station.
- The resulting project will continue to increase rail transit access, promote transit ridership growth and support the transit oriented development occurring in the vicinity.

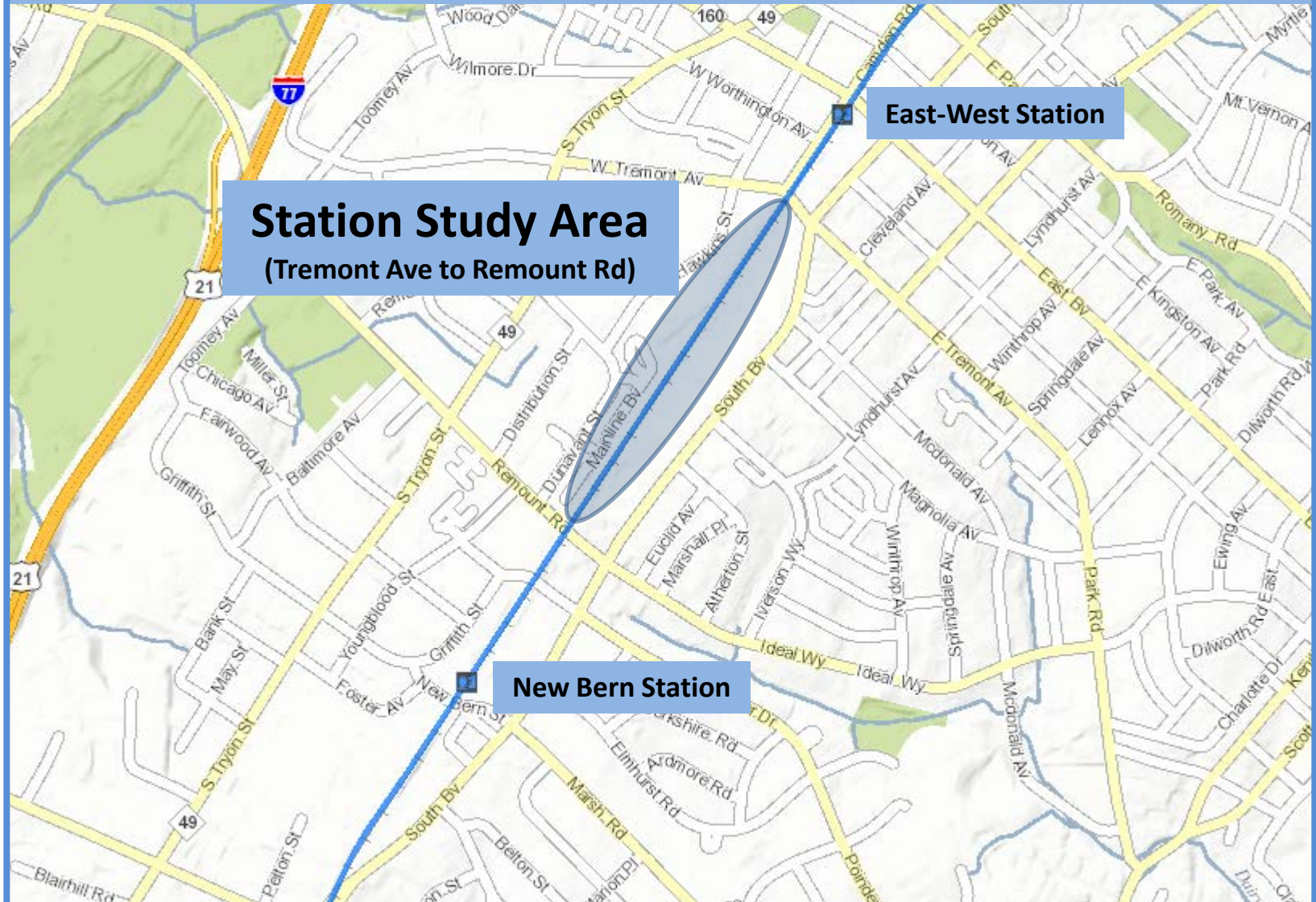
Amendment:

The following amendment is proposed for this project:

ID Number	Route/City County	Description	Fund		2019		2020		2021		2022		2023
TP-5156	Charlotte Area Transit System	Add a new light rail station on the LYNX Blue Line near Iverson Way in south Charlotte.	5307	P	\$212,000	D	\$720,000	D	\$720,000				
			Local	P	\$53,000	D	\$180,000	D	\$180,000				
			Other							C	\$3,000,000	C	\$3,300,000
			Total		\$265,000		\$900,000		\$900,000		\$3,000,000		\$3,300,000

[Return to Agenda](#)

CATS New South End Station TIP Amendment



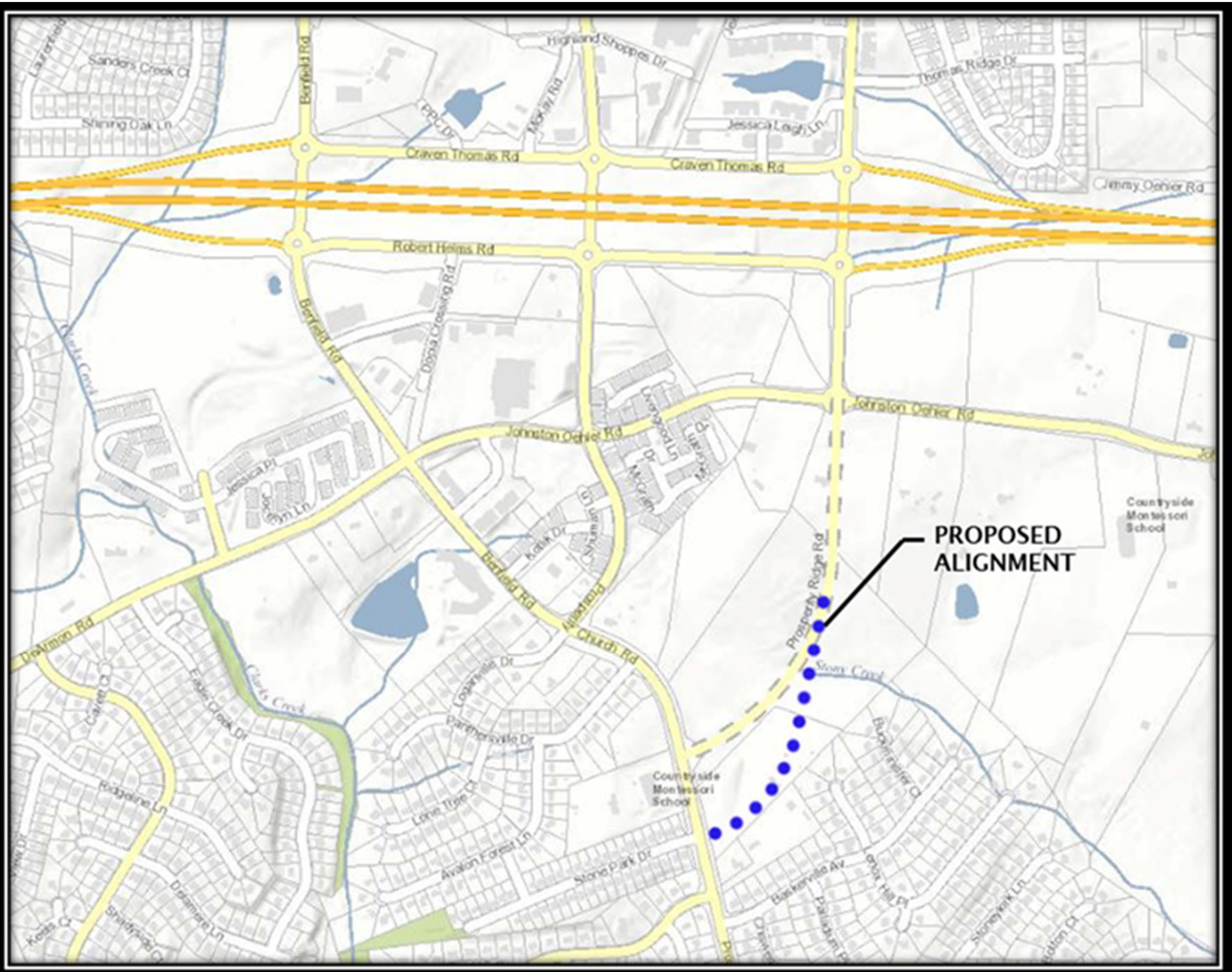
Charlotte Regional Transportation Planning Organization

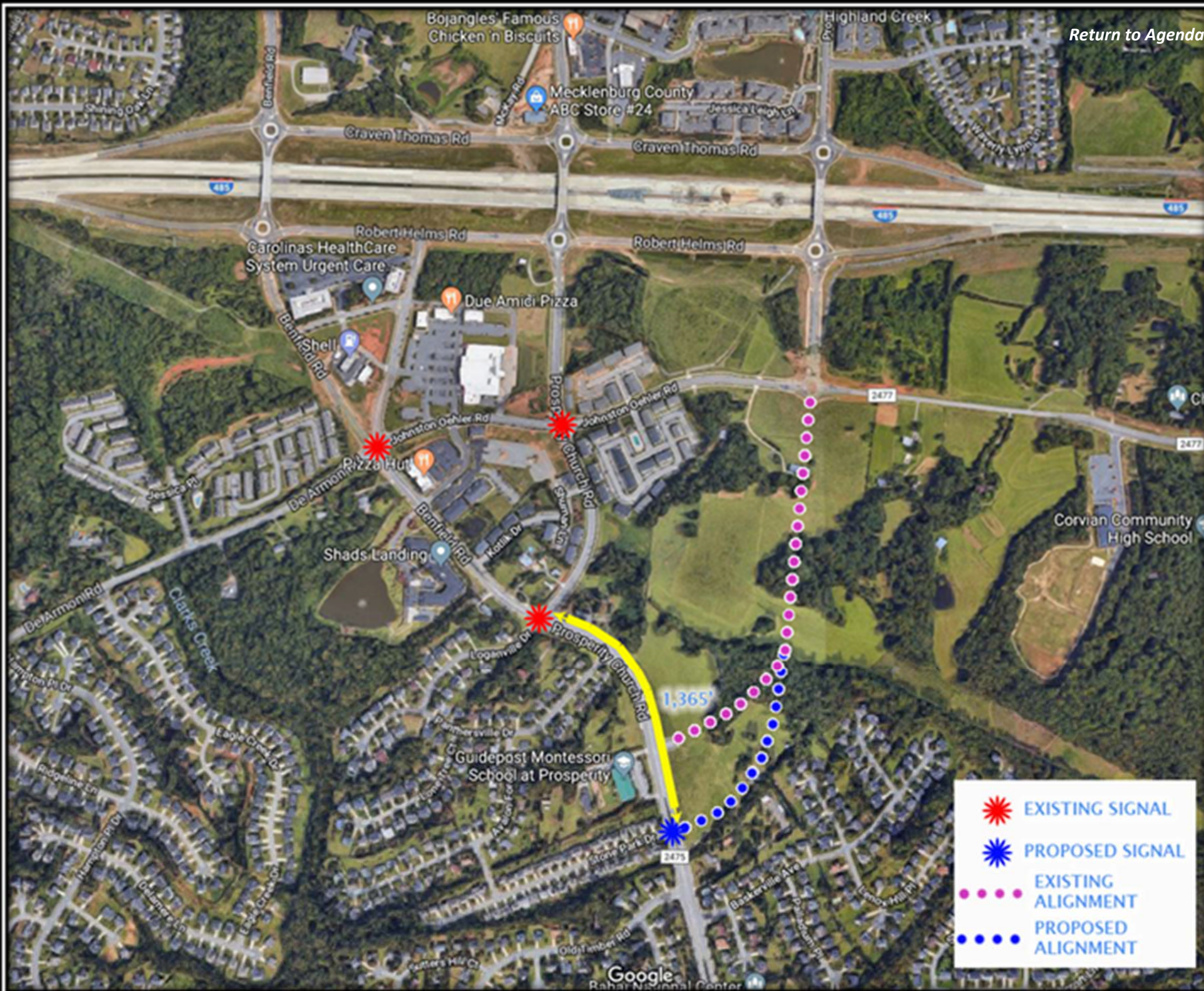
Item Summary

Agenda Item 6

Subject: CTP Alignment Amendment – Prosperity Ridge Road Extension

- **Purpose / Scope:** *Approve the opening of a public comment period for an amendment to the Comprehensive Transportation Plan for the Prosperity Ridge Road Extension.*
- **TCC Review:** *This item was brought before the TCC during the November meeting and the agenda item received a unanimous recommendation. This item was presented for information to the TCC and CRTPO Board during the October meetings.*
- **Transportation Staff Review:** *This item was also discussed as part of the TCC agenda review during the October 31 Transportation Staff meeting. No concerns were raised regarding the subcommittee's recommendations during this meeting.*
- **Background:**
 - *The existing CTP alignment is proposed to be changed in response to a rezoning request and will provide several benefits to the surrounding area.*
 - *The proposed realignment will provide improved traffic signal spacing with Prosperity Church Road.*
 - *The realignment will provide full access and connectivity to existing Stone Park Subdivision. This connection will also provide another full movement access to Devonshire Subdivision.*
 - *The Devonshire subdivision intersection will be signalized, providing a better pedestrian crossing for the surrounding residents.*
- **Attachments:** *Alignment maps*





Charlotte Regional Transportation Planning Organization

Item Summary

Agenda Item 7a

Subject: Town of Huntersville Bicycle Plan Application

- **Purpose / Scope:** *Adopt a resolution of support for the Town of Huntersville to pursue an NCDOT grant to complete a bicycle plan.*
- **TCC Review:** *This item was brought before the TCC during the November meeting and was unanimously approved.*
- **Transportation Staff Review:** *This item was also discussed as part of the TCC agenda review during the October 31 Transportation Staff meeting. No concerns were raised regarding the subcommittee's recommendations during this meeting.*
- **Background:**
 - *The NCDOT Division of Bicycle and Pedestrian Transportation and the Transportation Planning Branch created an annual matching grant program – the Bicycle and Pedestrian Planning Grant Initiative – to encourage municipalities to develop comprehensive bicycle plans and pedestrian plans. Applications require a resolution of support from the CRTPO Board. While the applications were due by November 15, the Town's resolutions of support are due to NCDOT by December 31.*
 - *A bicycle plan will provide the following benefits to the Town of Huntersville:*
 - *Explore current best practices in bicycle provisions reflected in current NACTO and upcoming AASHTO guides and how to implement those practices in a Huntersville context;*
 - *Provide specific recommended cross-sections in support of the CRTPO CTP;*
 - *Provide prioritized investment strategies for on-road bicycle accommodations;*
 - *Determine the best use of Town resources in education and enforcement campaigns.*
 - *The Town of Huntersville Board of Commissioners adopted a resolution supporting the grant application.*
 - *No CRTPO funds will be used in support of the grant.*
- **Attachments:** *Town resolution; Draft CRTPO resolution*

**RESOLUTION ENDORSING THE BICYCLE
PLANNING GRANT PROPOSAL OF THE TOWN OF HUNTERSVILLE**

WHEREAS, the North Carolina Department of Transportation has issued a call for projects for the Bicycle & Pedestrian Planning Grant Initiative; and

WHEREAS, the rules associated with the Program require Town Board endorsement of projects in suburban areas; and

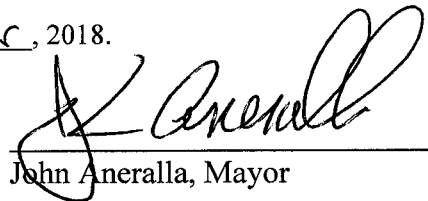
WHEREAS, the Town of Huntersville will use the funds to identify its existing bicycle infrastructure as well as identify, budget for, and time bicycle programs and infrastructure improvements; and

WHEREAS, the Town of Huntersville Board of Commissioners has consistently supported bicycle and pedestrian planning initiatives by its member jurisdictions; and

WHEREAS, the Town of Huntersville Board of Commissioners reviewed the proposal and recommended that it be endorsed by the MPO.

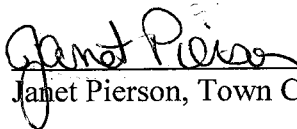
NOW, THEREFORE, BE IT RESOLVED by the Town of Huntersville Board of Commissioners that it endorses the Bicycle Planning Grant proposal of the Town of Huntersville on this the 5th day of November 2018.

Adopted this the 5th day of November, 2018.



John Aneralla, Mayor

ATTEST



Janet Pierson, Town Clerk

RESOLUTION

ENDORISING THE BICYCLE & PEDESTRIAN PLANNING GRANT PROPOSAL OF THE TOWN OF HUNTERSVILLE

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

WHEREAS, the North Carolina Department of Transportation has issued a call for projects for the Bicycle & Pedestrian Planning Grant Initiative; and

WHEREAS, the Town of Huntersville plans to apply for funds to prepare a comprehensive bicycle master plan; and

WHEREAS, the Charlotte Regional Transportation Planning Organization (CRTPO) has consistently supported bicycle and pedestrian planning initiatives by its member jurisdictions; and

WHEREAS, the Town's proposal is consistent with CRTPO's goals and objectives which seek to "provide, manage and maintain a safe, efficient and sustainable transportation system for all modes, intended to serve all segments of the population" and "encourage walking, bicycling and transit options, integrated with motor vehicle transportation, by providing a transportation system that serves the public with mobility choices"; and

WHEREAS, the rules associated with the Program require that Metropolitan Planning Organizations (MPO) endorse projects in urban areas; and

WHEREAS, the CRTPO is the MPO for the Charlotte urbanized area; and

WHEREAS, the Technical Coordinating Committee reviewed the proposal and recommended that it be endorsed by the MPO.

NOW THEREFORE BE IT RESOLVED by the Charlotte Regional Transportation Planning Organization that it endorses the Bicycle & Pedestrian Planning Grant proposal of the Town of Huntersville on this the 28th day of November 2018.

I, Michael Johnson, Chairman of the Charlotte Regional Transportation Planning Organization, do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Charlotte Regional Transportation Planning Organization, duly held on November 28, 2018.

Michael Johnson, Chairman

Robert W. Cook, Secretary

Charlotte Regional Transportation Planning Organization

Item Summary

Agenda Item 7b

Subject: Town of Weddington Pedestrian Plan Application

- **Purpose / Scope:** *Adopt a resolution of support for the Town of Weddington to pursue a NCDOT grant to complete a pedestrian plan.*
- **TCC Review:** *This item was brought before the TCC during the November meeting and was unanimously approved.*
- **Transportation Staff Review:** *This item was also discussed as part of the TCC agenda review during the October 31 Transportation Staff meeting. No concerns were raised regarding the subcommittee's recommendations during this meeting.*
- **Background:**
 - *This application requires a resolution of support from the Town and the CRTPO Board. While the applications were due by November 15, the Town's resolutions of support are due to NCDOT by December 31.*
 - *A pedestrian plan will provide the following benefits to the Town of Weddington:*
 - *The Town does not have a pedestrian master plan;*
 - *A recent Town survey found that a majority of residents prefer other modes of transportation and specifically requested greenways and multi-use paths.*
 - *The Town would like to connect to schools, parks, downtown area, neighborhoods and existing/proposed sidewalk improvements along NC 16 and Rea Road Extension.*
 - *The Town would like to promote walking and active living, enhance its local business district, neighborhoods, and parks, and emphasize safe pedestrian crossings.*
 - *The Town of Weddington Town Council adopted a resolution supporting the grant application.*
 - *No CRTPO funds will be used in support of the grant.*
- **Attachment:** *Town resolution; Draft CRTPO resolution*



R-2018-05

A RESOLUTION IN SUPPORT OF APPLICATION FOR NCDOT PEDESTRIAN GRANT

WHEREAS, the North Carolina Department of Transportation has established an annual matching grant program that encourages municipalities to develop comprehensive bicycle plans and pedestrian plans; and

WHEREAS, the Town of Weddington does not currently have a pedestrian master plan, but does have a desire to provide its residents with safe, convenient, and more complete pedestrian facilities within the community; and

WHEREAS, the Town recently conducted a survey with a 30% response rate that showed the majority of respondents prefer modes of transportation other than automobiles and specifically requested greenways and multiuse paths; and

WHEREAS, the Town would like to implement a pedestrian plan to achieve the following objectives

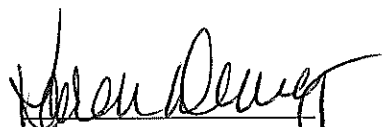
- promote walking and active living
- connect our schools, parks, downtown area, neighborhoods and existing/proposed sidewalk improvements along NC16 and Rea Road Extension
- enhance our local business district, neighborhoods, and parks
- emphasize safe pedestrian crossings

NOW, THEREFORE, BE IT RESOLVED that the Weddington Town Council hereby endorses the application for a Pedestrian Planning Grant and if the project is selected, the Town will provide matching funding up to 20%.

Adopted this 13th day of November 2018.


Elizabeth Callis, Mayor

ATTEST:


Karen Dewey, Town Clerk



RESOLUTION

ENDORISING THE BICYCLE & PEDESTRIAN PLANNING GRANT PROPOSAL OF THE TOWN OF WEDDINGTON

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

WHEREAS, the North Carolina Department of Transportation has issued a call for projects for the Bicycle & Pedestrian Planning Grant Initiative; and

WHEREAS, the Town of Huntersville plans to apply for funds to prepare a comprehensive pedestrian master plan; and

WHEREAS, the Charlotte Regional Transportation Planning Organization (CRTPO) has consistently supported bicycle and pedestrian planning initiatives by its member jurisdictions; and

WHEREAS, the Town's proposal is consistent with CRTPO's goals and objectives which seek to "provide, manage and maintain a safe, efficient and sustainable transportation system for all modes, intended to serve all segments of the population" and "encourage walking, bicycling and transit options, integrated with motor vehicle transportation, by providing a transportation system that serves the public with mobility choices"; and

WHEREAS, the rules associated with the Program require that Metropolitan Planning Organizations (MPO) endorse projects in urban areas; and

WHEREAS, the CRTPO is the MPO for the Charlotte urbanized area; and

WHEREAS, the Technical Coordinating Committee reviewed the proposal and recommended that it be endorsed by the MPO.

NOW THEREFORE BE IT RESOLVED by the Charlotte Regional Transportation Planning Organization that it endorses the Bicycle & Pedestrian Planning Grant proposal of the Town of Weddington on this the 28th day of November 2018.

I, Michael Johnson, Chairman of the Charlotte Regional Transportation Planning Organization, do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Charlotte Regional Transportation Planning Organization, duly held on November 28, 2018.

Michael Johnson, Chairman

Robert W. Cook, Secretary

Charlotte Regional Transportation Planning Organization

Item Summary

Agenda Item 8a

Subject: Performance-based Planning Management Agreement

- **Purpose / Scope:** *Adopt the Performance-based Planning Management Agreement.*
- **TCC Review:** *This item was brought before the TCC during the November meeting and was unanimously approved. This item was presented for information to the TCC and CRTPO Board during the October meetings.*
- **Transportation Staff Review:** *This item was also discussed as part of the TCC agenda review during the October 10 and October 31 Transportation Staff meetings. No concerns were raised regarding the subcommittee's recommendations during these meetings.*
- **Background:**
 - *In response to federal regulations, a performance management agreement has been developed in partnership by the NCDOT and the NC Association of MPOs (NCAMPO).*
 - *The agreement addresses protocols regarding data sharing, coordination, communication, etc. as it pertains to performance measures.*
- **Attachment:** *Draft Agreement*

**Performance Management Agreement
between
Charlotte Regional Transportation Planning Organization,
Charlotte Area Transit System, and
the North Carolina Department of Transportation, and
South Carolina Department of Transportation, and
Rock Hill, Fort Mill Area Transportation Study**

WHEREAS, the United States Department of Transportation promulgated transportation planning regulations in 23 CFR 450.314, and

WHEREAS, MPO(s), State(s), and providers of public transportation are required by 23 CFR 450.314 to cooperatively determine their mutual responsibilities in carrying out the performance-based planning and programming requirements established by federal law, and

WHEREAS, the 23 CFR 450.314(h) requires that Metropolitan Planning Organizations (MPO)(s), State(s), and providers of public transportation shall jointly agree upon and develop specific written procedures for cooperatively developing and sharing information related to transportation performance data, the selection of performance targets, the reporting of performance targets, the reporting of performance to be used in tracking progress toward achievement of critical outcomes for the region of the MPO, and the collection of data for the State asset management plan for the National Highway System (NHS).¹

NOW, THEREFORE, BE IT RESOLVED, that the parties do hereby agree to adhere to the following protocols for coordination to meet performance-based planning and programming requirements in accordance with 23 CFR 450 and established federal guidance.

- 1) Transportation performance data
 - a. NCDOT will collect and provide (or otherwise make available) to the CRTPO and the providers of public transportation, with data used in developing statewide targets for all applicable measures.
 - b. If the MPO chooses to develop its own target for any measure, CRTPO will collect and provide NCDOT with any supplemental data used in association with the MPO target setting process, if applicable.

¹ For definitions of performance “targets” and other terms in this agreement, see 23 CFR 490.101.

2) Selection of transportation performance targets

- a) NCDOT, the CRTPO, and the provider(s) of public transportation will set performance targets in coordination with each other.
 - (i) Coordination will include as many of the following opportunities as deemed appropriate for the measure: in-person meetings, webinars, conference calls, work group/committee representation, and email/written communication.
 - (ii) For each performance measure, CRTPO shall establish a target by either agreeing to plan and program projects so that they contribute toward the accomplishment of NCDOT's target for that performance measure, or commit to a quantifiable target for that performance measure for their metropolitan planning area (23 CFR 490.209 (c)(4)).
 - (iii) Per 23 CFR 490.209 (c) (5), MPOs that establish quantifiable fatality rate or serious injury rate targets shall report the VMT estimate to NCDOT used for such targets and the methodology used to develop the estimate. The methodology should be consistent with other Federal reporting requirements, if applicable.
 - (iv) If the CRTPO chooses to set its own target, the CRTPO will develop the target in coordination with NCDOT and the provider(s) of public transportation.
- b) The NCDOT will set statewide performance targets to meet the federal performance management requirements
 - (i) The NCDOT will provide written notice to the CRTPO when NCDOT sets a target. This notice will provide the targets and the date NCDOT set the target, which will begin the 180-day time-period in which the CRTPO must set performance targets.
 - (ii) If the CRTPO chooses to support the statewide or provider(s) of public transportation targets, the CRTPO will provide documentation in the form of a support resolution to NCDOT and the provider(s) of public transportation that the CRTPO agrees to plan and program projects that will contribute toward the achievement of the statewide and/or provider(s) of public transportation targets.
 - (iii) If the CRTPO chooses to set its own target(s), the CRTPO will provide NCDOT and the provider(s) of public transportation documentation (in the form of a signed resolution) that includes the target(s) and when the CRTPO established those target(s).

- c) Provider(s) of public transportation Targets:
- i) The Tier 1 providers of public transportation will establish performance targets to meet the federal performance management requirements for transit asset management and transit safety (pending final rule). Tier 1 transit providers are defined in 23 CFR 625.5.
 - ii) The provider of public transportation will provide written notice to the CRTPO and NCDOT when they establish target(s). This notice will provide the targets and the date the target was set. The date the initial targets were set will begin the 180-day time-period within which the CRTPO must establish their transit-related performance targets. CRTPO may choose to update its targets when the provider(s) of public transportation updates their targets, or when the CRTPO amends its Metropolitan Transportation Plan (MTP). At a minimum, the CRTPO shall update its transit-related targets when it updates the MTP by extending the MTP's horizon year in accordance with 23 CFR 450.324 (c).
 - iii) If the CRTPO chooses to support the provider(s) of public transportation target(s), the CRTPO will provide to NCDOT and the provider of public transportation documentation in the form of a support resolution duly considered by the CRTPO Board that the it agrees to plan and program projects so that they contribute toward achievement of the transit provider's target.
 - iv) For Tier 2 providers of public transportation that choose to participate in NCDOT's group plan: NCDOT shall notify the CRTPO and those participating Tier 2 providers within 30 days of establishment of transit-related targets. The CRTPO will provide documentation to NCDOT and the provider of public transportation of target establishment or support in the form of a resolution duly considered by the CRTPO Board. Tier 2 transit providers are defined in 23 CFR 625.5.

3) Reporting of performance targets

- a. Reporting of targets and performance will be done as specified in 23 CFR 490, 23 CFR 450, 49 CFR 625, and 49 CFR 673.
- b. NCDOT will report all targets to FHWA and FTA as applicable. NCDOT will provide written notice of the targets to the CRTPO within 15 business days of reporting targets.
- c. The CRTPO will report any CRTPO targets to NCDOT within 15 business days after the CRTPO Board establishes a target. The CRTPO will provide

documentation of target establishment to NCDOT and the provider of public transportation in the form of a resolution duly considered by the CRTPO Board.

- d. The CRTPO agrees to report their annually established safety targets to NCDOT within 15 business days of establishment. (23 CFR 490.209(c)). Establishment of targets shall be evidenced by a signed resolution from the CRTPO Board.
- 4) Reporting of performance to be used in tracking progress toward achievement of critical outcomes for the CRTPO region.
- a. Where available and practicable, NCDOT will provide the CRTPO with the statewide performance data used in developing statewide targets. All updates of this data will include prior performance data, as available and practicable.
 - b. If the CRTPO sets a different target than the statewide target the CRTPO will provide NCDOT with CRTPO-wide performance data used to develop the target. All updates of performance data by the CRTPO will include prior performance data.
 - c. Where applicable, the CRTPO will provide data to NCDOT for the CMAQ on-road emissions measure.
 - d. Where applicable, the CRTPO will provide NCDOT and the provider of public transportation with a copy of the CMAQ Performance Plan at least 45 days prior to when NCDOT's performance period reports are due per 23 CFR 490.107. As applicable, NCDOT will include as an attachment the CRTPO's CMAQ Performance Plan as a part of NCDOT's performance period report.
- 5) The collection of data for the State asset management plans for the NHS
- a. NCDOT will be responsible for the collection of bridge and pavement condition data for the State asset management plan for the NHS. This includes NHS roads that are not on a State highway system but instead are under the ownership of local jurisdictions, if such roads exist.
- 6) All parties agree that email communications shall be considered written notice for all portions of this agreement.
- 7) The State, CRTPO, and providers of public transportation are responsible for financial planning that demonstrates how MTP's and TIP's can be implemented consistent with principles of fiscal constraint. Federal requirements (23 CFR 450.314(a)) direct that specific provisions be agreed upon for cooperatively

developing and sharing information for development of financial plans to support the MTP (23 CFR 450.324) and metropolitan TIP (23 CFR 450.326), as well as development of the annual listing of obligated projects (23 CFR 450.334). For purposes of this agreement, the following shall not apply to providers of public transportation nor South Carolina Department of Transportation:

- a) To support the development of the financial plan for the MTP, the North Carolina Department of Transportation (NCDOT) shall provide the CRTPO with a listing of the most recent 10-year historical funding for the Counties located within the CRTPO boundary categorized by funding source. The CRTPO will review the historical information and extrapolate the funding trends for the MTP's planning horizon while considering other factors that may affect a reasonable funding forecast. The CRTPO shall add any local or private funding sources reasonably expected to be available during the planning horizon. If the CRTPO recommends any alternative financing strategies to fund the projects and programs in the MTP, they shall be identified and included in the MTP. In the case of new funding sources, strategies for ensuring their availability shall be identified and documented. If a revenue source is subsequently removed or substantially reduced (i.e., by legislative or administrative actions), the CRTPO will not act on a full update or amended MTP and/or TIP that does not reflect the changed revenue situation. Updates or amendments to a TIP or the STIP are acceptable as long as the changes don't involve the removed or reduced sources of funding.
- b) Annual Obligation Report: Within 90 days after the close of a federal fiscal year, NCDOT shall provide the CRTPO with the information needed to be included in the annual listing of obligated projects. The CRTPO shall publish the annual listing of obligated projects on their web site and in accordance with any other procedures outlined in their Public Participation Plan to ensure adequate access by the public and other interested stakeholders. To the extent possible, this report will contain the projects (including investments in pedestrian walkways and bicycle transportation facilities) for which federal highway or transit funds were obligated in the preceding program year. It shall include all federally funded projects authorized, including those revised to increase obligations in the preceding program year. At a minimum, it shall include:
 - i) TIP project description and implementing agency information,
 - ii) Identify for each project, the amount of Federal funds requested in the TIP/STIP,
 - iii) the Federal funding that was obligated during the preceding year,
 - iv) and the Federal funding remaining and available for subsequent years.

Signature page**Representation on Authority of Parties/Signatories.**

Each person signing this Agreement represents and warrants that he or she is duly authorized and has legal capacity to execute and deliver this Agreement. Each party represents and warrants to the other that the execution and delivery of the Agreement and the performance of such party's obligations hereunder have been duly authorized and that the Agreement is a valid and legal agreement binding on such party and enforceable in accordance with its terms.

Michael Johnson, CRTPO Chair

Date

Charlotte Area Transit System

Date

Bobby Lewis, Chief Operating Officer, NCDOT

Date

Christy A. Hall, Secretary of Transportation, SCDOT

Date

or

James J. Feda, Jr., Deputy Secretary for Intermodal Planning, SCDOT

Brian Carnes, Chair, RFATS

Date

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 8b

Subject: 2019 Safety Targets

- **Purpose / Scope:** *FYI*
- **TCC Review:** *This item was brought before the TCC during the November meeting and was unanimously approved. This item was presented for information to the TCC and CRTPO Board during the October meetings.*
- **Transportation Staff Review:** *This item was also discussed as part of the TCC agenda review during the October 10 and October 31 Transportation Staff meetings. No concerns were raised regarding the subcommittee's recommendations during these meetings.*
- **Background:**
 - *NCDOT submitted updated safety performance measure targets to the FHWA on August 31, 2018.*
 - *The CRTPO has until February 27, 2019 to establish its own targets or support NCDOT's.*
 - *The attachment lists the NCDOT 2019 safety targets alongside the 2018 targets endorsed by the CRTPO Board in November 2017.*
 - *The Board endorsed the NCDOT safety targets in 2017.*
- **Attachment:** *Safety targets list*

Agenda Item # 5b, 2019 Safety Targets

[Return to Agenda](#)

Measures	2018 Targets (endorsed by CRTPO Nov. 2017)	NCDOT 2019 Targets
Number of Fatalities	1. For the 2018 Highway Safety Improvement Program (HSIP), the goal is to reduce total fatalities by 5.10 percent each year from 1,340.6 (2012-2016 average) to 1,207.3 (2014-2018 average) by December 31, 2018.	1. For the 2019 Highway Safety Improvement Plan (HSIP), the goal is to reduce total fatalities by 5.59 percent each year from 1,362.8 (2013-2017 average) to 1,214.7 (2015-2019 average) by December 31, 2019.
Rate of Fatalities (per 100 million VMT)	2. For the 2018 HSIP, the goal is to reduce the fatality rate by 4.75 percent each year from 1.228 (2012-2016 average) to 1.114 (2014-2018 average) by December 31, 2018.	2. For the 2019 HSIP, the goal is to reduce the fatality rate by 5.02 percent each year from 1.216 (2013-2017 average) to 1.097 (2015-2019 average) by December 31, 2019.
Number of Serious Injuries	3. For the 2018 HSIP, the goal is to reduce total serious injuries by 5.10 percent each year from 2,399.8 (2012-2016 average) to 2,161.2 (2014-2018 average) by December 31, 2018.	3. For the 2019 HSIP, the goal is to reduce total serious injuries by 6.77 percent each year from 2,865.2 (2013-2017 average) to 2,490.6 (2015-2019 average) by December 31, 2019.
Rate of Serious Injuries (per 100 million VMT)	4. For the 2018 HSIP, the goal is to reduce the serious injury rate by 4.75 percent each year from 2.191 (2012-2016 average) to 1.988 (2014-2018 average) by December 31, 2018.	4. For the 2019 HSIP, the goal is to reduce the serious injury rate by 6.12 percent each year from 2.528 (2013-2017 average) to 2.228 (2015-2019 average) by December 31, 2019.
Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries	5. For the 2018 HSIP, the goal is to reduce the total non-motorized fatalities and serious injuries by 5.30 percent each year from 438.8 (2012-2016 average) to 393.5 (2014-2018 average) by December 31, 2018.	5. For the 2019 HSIP, the goal is to reduce the total non-motorized fatalities and serious injuries by 6.02 percent each year from 457.0 (2013-2017 average) to 403.7 (2015-2019 average) by December 31, 2019.

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 9

Subject: I-77 Corridor Study

- **Purpose / Scope:** *FYI*
- **Background:**
 - *The study's purpose is to develop a master-planning document that comprehensively incorporates and capitalizes on past, existing, and ongoing planning efforts for the Interstate 77 corridor throughout the region.*
 - *The planning document will focus on regional and local needs and priorities of the parallel network along the corridor.*
 - *The study area will include the Interstate 77 corridor and parallel transportation network from Exit 54 in Statesville to Exit 77 in Rock Hill, South Carolina.*
- **Attachment:** *None*

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 10

Subject: Marshville Comprehensive Bicycle & Pedestrian Plan

- **Purpose / Scope:** *FYI*
- **Background:**
 - *CRTPO is assisting the Town of Marshville with the preparation of a comprehensive bicycle and pedestrian plan.*
 - *The plan will address the unique needs of the town and will address issues such as on-road bicycle/pedestrian and greenway corridors, policies, priority projects, etc.*
 - *An overview of the plan process will be provided.*
- **Attachment:** *Map*

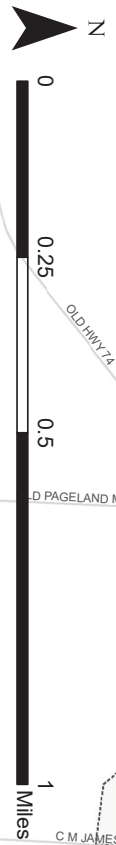
MARSHVILLE PEDESTRIAN + BICYCLE MASTER PLAN

FACILITY RECOMMENDATIONS + PRIORITY PEDESTRIAN CORRIDORS

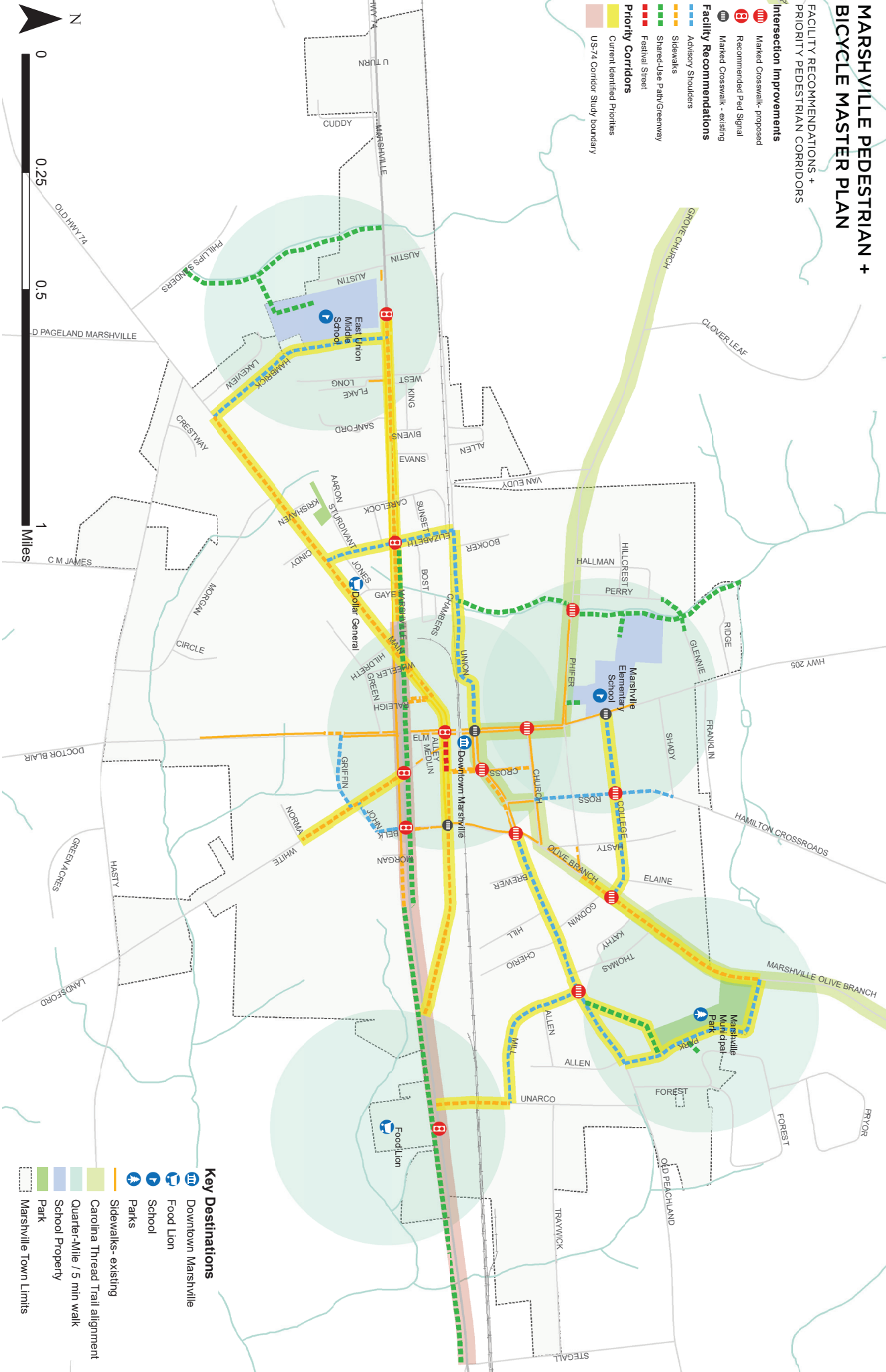
Intersection Improvements

- Marked Crosswalk - proposed
- Recommended Ped Signal
- Marked Crosswalk - existing
- Advisory Shoulders
- Sidewalks
- Shared-Use Path/Greenway
- Festival Street
- Priority Corridors
- Current Identified Priorities
- US-74 Corridor Study boundary

Facility Recommendations



- ### Key Destinations
- Downtown Marshville
 - Food Lion
 - School
 - Parks
 - Sidewalks- existing
 - Carolina Thread Trail alignment
 - Quarter-Mile / 5 min walk
 - School Property
 - Park
 - Marshville Town Limits



CRTPO TECHNICAL COORDINATING COMMITTEE
Summary Meeting Minutes
Charlotte-Mecklenburg Government Center
Room 267
November 1, 2018

Voting Members: *Chair* – Sherry Ashley (Statesville), *Vice-Chair* -- Wayne Herron (Cornelius), David McDonald (CATS), Liz Babson (CDOT), Garett Johnson – alt for Taiwo Jaiyeoba (Charlotte P,D & D), Travis Johnson (Davidson), Bill Coxe (Huntersville), Todd Huntsinger – alt for Patrick Sadek (Indian Trail), Susan Habina Woolard (Matthews), Megan Green (Mecklenburg County – LUESA Air Quality), 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), Dominique Boyd (NCDOT-TPD), Kevin Parker (Stallings), Bjorn Hansen (Union County), Lisa Thompson (Weddington), Will Washam (Bicycle Focus Area Representative), Gwen Cook (Greenway Focus Area Representative), David Harrison – alt for Scott Correll (Pedestrian Focus Area Representative)

Staff: Robert Cook (CRTPO), Curtis Bridges (CRTPO), Neil Burke (CRTPO), Candice Rorie (CRTPO), Theo Thomson (CRTPO), Andy Grzyski (CDOT), Anna Gallup (CDOT), Jennifer Stafford (CDOT), Stuart Basham (NCDOT-Div. 10), Wendy Taylor (NCDOT – Div. 10), Lee Ainsworth (NCDOT – Div. 10), John Cook (NCDOT-Div. 12), Andy Bailey (NCDOT-TPD), Warren Cooksey (NCTA), Katie See (Indian Trail)

Guests: Todd Steiss (WSP), Steve Blakley (Kimley Horn), Erin Musiol (RS&H), Yolanda DeLong (Parsons)

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

Andy Bailey introduced Dominique Boyd as the new NCDOT-Transportation Planning Division Urban Area Coordinator for CRTPO and Gaston Cleveland Lincoln MPO.

1. Adoption of the Agenda

Ms. Ashley asked if any changes to the agenda are necessary. Hearing none, the November agenda was adopted by acclamation.

2. Consideration of Consent Agenda

Ms. Ashley stated that the consent agenda for the November meeting contained the following two items:

- Approval of the October 11, 2018 TCC Minutes;
- Approval of the TCC Meeting Dates for 2019.

Motion:

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

TCC BUSINESS ITEMS

3.1. CTP Alignment Amendment – Prosperity Ridge Road Extension

Presenter: Andy Grzyski

Summary/Action Requested:

Mr. Grzymski 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. Grzymski began his presentation by explaining that the action requested was to open public comment on an amendment to the Comprehensive Transportation Plan.
- He explained that the initial proposed alignment for the Prosperity Ridge Road was developed with the Prosperity Villages plan in 1999.
- Mr. Grzymski explained that the current alignment was selected because it only impacted one parcel.
- He explained that there are two current rezoning's that are underway and the reconfiguration of parcels will require modifications to the alignment of Prosperity Ridge Road.
- Mr. Grzymski stated that the realignment of the future alignment to the south of its current location on the CTP maps will allow it to will provide full access and connectivity to existing Stone Park Subdivision. This connection will also provide another full movement access to Devonshire Subdivision.
- He explained that the proposed realignment will provide improved signal spacing with Prosperity Church Road and the signalization of Devonshire Subdivision will provide a better pedestrian crossing for residents in the area.
- Mr. Grzymski concluded his presentation by stating that final action will be requested by the TCC and CRTPO Board during the January meetings.

Motion:

Mr. Coxe made a motion to recommend to the CRTPO Board that it recommend to the CRTPO Board that it open public comment on an amendment to the Comprehensive Transportation Plan. David McDonald seconded the motion. The motion passed unanimously.

3.2. South End Station Plan – Lynx Blue Line TIP Amendment

Presenter: David McDonald

Summary/Action Requested:

- Mr. McDonald began his presentation by stating that action is requested to recommend to the CRTPO Board that it approve a 2018-2027 TIP Amendment to allocate \$1,652,000 in CATS controlled 5307 Transit Formula Funds to the Planning, Environmental and Design of a New South End Station on LYNX Blue line light rail near Iverson Way.
- This was an information report during the October TCC and CRTPO Board meetings and no concerns were raised.

Motion:

Mr. Herron made a motion to recommend that the CRTPO Board approve a 2018-2027 TIP Amendment to allocate \$1,652,000 in CATS controlled 5307 Transit Formula Funds to the Planning, Environmental and Design of a New South End Station on LYNX Blue line light rail near Iverson Way. Mr. McDonald seconded the motion. The motion passed unanimously.

3.3 NCDOT Bicycle and Pedestrian Plan Grant Application Endorsements

a. Presenter: Bill Coxe, Town of Huntersville

Summary/Action Requested:

- Mr. Coxe began his presentation by stating that the action requested was to recommend to the CRTPO Board that it execute a letter of support for the application of a NCDOT Bicycle Planning grant for the Town of Huntersville.
- He explained that the town currently has a bicycle and greenway plan, but it is several years old and needs to be updated to reflect the current NACTO and upcoming AASHTO guides and how to implement those practices in a Huntersville context.
- The Huntersville Town Board will consider endorsing a resolution of support for the bicycle plan grant during the November 5 meeting.

Motion:

Mr. Herron made a motion to recommend to the CRTPO Board that it endorse the application of a NCDOT Bicycle Planning grant for the Town of Huntersville. Mr. Coxe seconded the motion. Upon being put to a vote, the motion passed unanimously.

b. Presenter: Lisa Thompson, Town of Weddington

Summary/Action Requested:

- Ms. Thompson began her presentation by explaining that the Town of Weddington is seeking the support of the CRTPO in its application for an NCDOT Pedestrian Plan.
- She explained that the Town does not currently have a pedestrian plan, and would like to conduct a planning process to develop recommendations to connect to schools, parks, downtown area, neighborhoods and existing/proposed sidewalk improvements along NC 16 and Rea Rd Extension.

Motion:

Mr. Coxe made a motion to recommend to the CRTPO Board that it endorse the application of a NCDOT Pedestrian Planning grant for the Town of Weddington. Mr. McDonald seconded the motion. Upon being put to a vote, the motion passed unanimously.

3.4 Performance-Based Planning

Presenter: Robert Cook

a. Performance Management Agreement

Summary/Action Requested:

- Mr. Cook explained that the federal planning regulations that govern MPOs (23 CFR 450.314) require a performance management agreement between each MPO, its transit providers within the planning area and the state DOT.
- During the October 11 TCC meeting, he requested that TCC members review the agreement and provide him with any comments by October 19. The draft agreement will be reviewed during the October 24 Transportation Staff Meeting. No comments were received and no issues were identified with the draft agreement during the Transportation Staff meeting.
- Mr. Cook explained that the agreement addresses protocols regarding data sharing, coordination, communication, etc. as it pertains to performance measures.

- He explained that the city attorney reviewed the agreement and did not identify any issues with the current text.
- Mr. Cook concluded his presentation by stating that the requested action is to recommend to the CRTPO Board that it adopt the Performance-Based Planning Management Agreement.

Motion:

Mr. McDonald made a motion to recommend to the CRTPO Board that it adopt the Performance-Based Planning Management Agreement. Mr. Herron seconded the motion. The motion passed unanimously.

b. 2019 Safety Targets

Summary:

- Mr. Cook provided information on the updated safety NCDOT submitted updated safety performance measure targets to the FHWA on August 31, 2018.
- A chart comparing the 2018 safety targets that were approved by CRTPO against the 2019 targets that NCDOT has submitted can be viewed [here](#).
- Mr. Cook explained that the CRTPO has until February 27, 2019 to establish its own targets or support NCDOT's.
- He explained that he has contacted NCDOT to obtain clarification on the rationale for modifying the safety performance targets. He hopes to have this information prior to final action.
- Mr. Cook concluded his presentation by requesting comments from TCC members regarding the NCDOT's proposed safety performance measure targets for 2019. This will be an upcoming agenda item during a Transportation Staff meeting. Mr. Cook requested that any comments on the safety targets are received by November 21.
- He explained that final action to endorse the CRTPO's performance based safety targets is anticipated in January of 2019. The CRTPO will need to consider the adoption of performance based planning topics each year.

Mr. Coxie asked how the CRTPO's performance based safety targets should correlate with the City of Charlotte's and NCDOT's Vision Zero efforts. Liz Babson explained that the City is developing an action plan to develop strategies to make its streets safer. Vision Zero initiative strives to have zero vehicular fatalities by 2035, but she did not see any conflict with the CRTPO's requirements to adopt performance based safety targets. Mr. Coxie requested that CDOT staff conduct an information report during the January TCC meeting on its vision zero initiative.

OTHER REPORTS

5.1. NCDOT Report

Warren Cooksey announced that the Monroe Expressway will open to traffic on Tuesday, November 27.

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 in anticipation of the November 27 opening date.
- Work continues 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. Work is largely complete at Sardis Church/Wesley Chapel Stouts Road intersection and the Faith Church Road, intersections except for final paving. The project is anticipated to be complete in the spring of 2019.

- Work on the widening project is underway along South Trade Street (U-5804B) in Matthews. The contractor is currently working on a culvert extension necessary to complete the widening of the road.
- Work continues 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). Traffic is anticipated to be placed in its final pattern in December.
- Earlier this summer, NCDOT let a contract to construct a pair of roundabouts along New Town Road at the intersections of Marvin School Road and Waxhaw-Marvin Road. The Marvin School Road roundabout was completed in mid-August. The Waxhaw-Marvin Road roundabout was completed and opened to traffic last Thursday.
- NCDOT recently awarded a \$346 million design-build contract for the I-485 Express Lanes project (I-5507) between I-77 and US 74 in south Charlotte. Blythe Construction of Charlotte is the winning contractor.
- NCDOT recently awarded a \$30.8M contract to widen a segment of US 21 in Huntersville to four lanes and convert the existing Gilead Road interchange to a diverging diamond interchange. Work is expected to begin sometime in November or December and is scheduled to be complete in the Fall of 2021.
- NCDOT Public Meetings Announcements:
 - NC 16 Widening project (U-5769) Rea Road Extension to Waxhaw Parkway, November 5th at the Weddington United Methodist Church.
 - I-485/NC 16 (Brookshire Blvd) Interchange Improvements (I-5973), November 8th at the Mountain Island Church of Christ

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

- The contract for the I-3819B final improvements at the I-40 and I-77 interchange in Statesville should be let for construction by the end of November.
- The realignment of Houston Road and Flower House Loop at US 21/NC 115 (R-5711) is in the right-of-way acquisition and utility relocation phase.
- NCDOT is completing an express feasibility study the NC 115 widening project in Statesville from Old Wilkesboro Road to Hartness Road (U-5779).
- A final alternative was chosen for the Fairview Road extension project (U-5817). The environmental document is nearing completion.
- Right-of-way acquisition for the Williamson Road widening projects (R-5100) will begin in November for the A section from I-77 to Brawley School Road and in 2019 for the section from Brawley School Road to NC 150.

Andy Bailey provided the following updates for the NCDOT-Transportation Planning Division:

- The Gaston Cleveland Lincoln MPO has adopted NCDOT's performance based planning safety targets for 2019.
- TPD staff will work with CRTPO staff to ensure that the CTP amendments will be included on the January 2019 Board of Transportation agenda for final approval.

5.2. Bicycle and Pedestrian Work Group Report

Mr. Bridges announced that the Bicycle and Pedestrian Work Group meeting will meet this afternoon.

5.3. Upcoming Issues

Mr. Burke made the following announcements:

- A call for technical sessions for the 2019 NCAMPO conference has opened today and will close on December 7. The 2019 NCAMPO conference will be held at the Charlotte Convention Center from April 24-April 26, 2019.
- CRTPO staff has begun working on mobile bicycle tours and tours of the Lynx Blue Line with CATS staff.

Mr. Cook announced that the public engagement and consultation planner position is being re-advertised and will close on November 5.

Ms. Ashley congratulated Neil Burke for his promotion to Program Manager for the CRTPO. Candice Rorie will assume the duties of secretary of the TCC beginning with the December 2018 meeting, and Mr. Burke will become the secretary of the CRTPO Board beginning with its January 2019 meeting.

6. Adjourn: Ms. Ashley determined that the agenda had been adequately completed and adjourned the meeting at 10:36 a.m.