

**CRTPO TECHNICAL COORDINATING COMMITTEE**  
**Summary Meeting Minutes**  
**Charlotte-Mecklenburg Government Center**  
**Room 267**  
**October 11, 2018**

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**Voting Members:** *Chair* – Sherry Ashley (Statesville), *Vice-Chair* -- Wayne Herron (Cornelius), David McDonald (CATS), Liz Babson (CDOT), Dan Leaver (Charlotte E&PM), Gareth Johnson – alt for Taiwo Jaiyeoba (C-M Planning), Bill Coxe (Huntersville), Todd Huntsinger – alt for Patrick Sadek (Indian Trail), Rich Hoffman – alt for Matthew Todd (Iredell County), Susan Habina Woolard (Matthews), Nathan Farber – alt for Steve Frey (Mint Hill), Cami Weckerly ( Mooresville), Brett Canipe – alt for Scott Cole (NCDOT – Div. 10), Anil Panicker – alt for Mark Stafford (NCDOT – Div. 12), Travis Morgan (Pineville), Erika Martin (Troutman), Bjorn Hansen (Union County), Alexandra Beesting (Waxhaw), Gwen Cook (Greenway Focus Area Representative), David Harrison – alt for Scott Correll (Pedestrian Focus Area Representative), Dick Winters (Public Health Area Representative)

**Staff:** Robert Cook (CRTPO), Curtis Bridges (CRTPO), Neil Burke (CRTPO), Erin Kinne (CRTPO) Candice Rorie (CRTPO), Theo Thomson (CRTPO), Andy Grzymiski (CDOT), Anna Gallup (CDOT), Stuart Basham (NCDOT-Div. 10) Wendy Taylor (NCDOT – Div. 10), Lee Ainsworth (NCDOT – Div. 10), Aaron Tucker (Cornelius)

**Guests:** Todd Steiss (WSP), Joe Lesch (Gresham Smith), Erin Musiol (RS&H), Yolanda DeLong (Parsons)

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

**1. Adoption of the Agenda**

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

**2. Consideration of Consent Agenda**

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

- Approval of the September 6, 2018 TCC Minutes;
- Recommend that the CRTPO Board approve three 2018-2027 TIP amendments.
  1. Move \$2,200,000 in STBG-DA funds programmed, for Construction, to the Little Sugar Creek Greenway Extension project (EB-5786) in Mecklenburg County from FFY-2018 to FFY-2019.
  2. Move \$1,053,000 in STBG-DA funds and \$1,797,000 in CMAQ funds programmed, for Construction, to the Tuckaseegee/Berryhill/Thrift Roads Roundabout project (C-5538) in Charlotte from FFY-2018 to FFY-2019.
  3. Move \$62,342 of the \$792,000 in STBG-DA funds programmed to the Richardson Greenway South project (EB-5932) in Troutman from Construction in FFY-2020 to Preliminary Engineering in FFY-2019, and move \$122,100 of the \$792,000 in STBG-DA funds from Construction in FFY-2020 to Right-of-Way in FFY-2019.

**Motion:**

Erika Martin made a motion to adopt the consent agenda. Wayne Herron seconded the motion.

The motion passed unanimously.

## **TCC BUSINESS ITEMS**

### **3.1. 2020-2029 TIP Development – Division Needs Local Input Points**

Presenter: Neil Burke

#### Summary/Action Requested:

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

- Mr. Burke began his presentation by explaining that the action requested was to recommend to the CRTPO Board that it approve the final list of Division Needs projects proposed for CRTPO's allocation of local input points for NCDOT Prioritization 5.0, and to affirm that the CRTPO's public involvement procedures and the local input point methodology have been followed.
- He then provided a summary of the public comment period for the projects recommended for Division Needs local input point assignment. The CRTPO received a total of 185 public comments.
  - 107 comments were received regarding the Waxhaw Parkway project in Union County. The majority of the comments expressed concerns with the current alignment within the CTP, but supported the concept of the project.
  - 65 responses were received expressing support for two Ardrey Kell Road projects, the widening of Ballantyne Commons Parkway, and the widening of Lancaster Highway in southern Mecklenburg County.
  - The remaining 13 comments expressed support for Union County projects.
- Mr. Burke explained that the Towns of Mineral Springs and Waxhaw as well as Union County have submitted letters of support for the CRTPO's assignment of local input points to the Waxhaw Parkway based upon a series of conditions to document the previous alignment studies and endeavors to conduct studies of alternatives that do not have a detrimental impact on the built and natural environment.
- He stated that CRTPO staff also participated in an information session held by the Town of Waxhaw on September 25. Approximately 50 residents attended.
- Mr. Burke then provided an overview of the recommended local input point assignments for highway and non-highway projects.
- He concluded his presentation by explaining that action is requested for the CRTPO Board to approve the local input point assignments during the October 18 meeting.

#### Motion:

Bill Coxe made a motion to recommend to the CRTPO Board that it to recommend to the CRTPO Board that it approve the final list of Division Needs projects proposed for CRTPO's allocation of local input points for NCDOT Prioritization 5.0, and to affirm that the CRTPO's public involvement procedures and the local input point methodology have been followed. Ms. Martin seconded the motion. Upon being put to a vote, the motion passed unanimously.

### **3.2 Comprehensive Transportation Plan Amendments**

Presenter: Curtis Bridges

Summary/Action Requested:

- Mr. Bridges began his presentation by stating that the action requested was to recommend to the CRTPO Board that it approve a series of amendments to the CTP maps.
- He explained that the NCDOT Transportation Planning Division is leading an effort to adopt CTP map amendments from MPO's across our region annually. The first NC Board of Transportation adoption is scheduled for December 2018.
- Mr. Bridges stated that the amendments proposed for adoption reflect:
  - amendments approved by TCC or MPO since CTP adoption in 2017;
  - proposed alignment, status, or classification changes taken through a public engagement process; and
  - administrative updates tracked by MPO or local staff
- Mr. Bridges reviewed a spreadsheet of the proposed CTP amendments that have been identified by staff and received from TCC members.

Motion:

Mr. Herron made a motion to recommend to the CRTPO Board that it approve a series of amendments to the CTP. Travis Morgan seconded the motion. Upon being put to a vote, the motion passed unanimously.

**3.3. FY 2018 UPWP Amendment**

Presenter: Robert Cook

Summary/Action Requested:

- Mr. Cook began his presentation by stating that the requested action is for the TCC to recommend to the CRTPO Board that it approve an amendment to the FY 2018 Unified Planning Work Program.
- He explained that the action is necessary because final expenditures for six task codes exceeded allocated funding levels in excess of the 10% overages MPOs are permitted to charge to a task code.
  - The requested action will transfer \$51,000 from the Management and Operations task code (VI-12) to the following six task codes:

<b>Task Code</b>	<b>Task Code Description</b>	<b>Funds to be Allocated</b>
II-10	GIS Analysis	10,000
III-3	Travel Model Updates	5,000
III-6	Forecast of Future Travel Patterns	5,000
V-1	Congestion Management Strategies	20,000
VI-8	Transportation Enhancement Planning	3,000
VI-11	Regional & Statewide Planning	8,000
<b>Total</b>		<b>51,000</b>

Motion:

Mr. Herron made a motion to recommend to the CRTPO Board that it approve an amendment to the FY 2018 Unified Planning Work Program. David McDonald seconded the motion. Upon being put to a vote, the motion passed unanimously.

### 3.4 Air Quality Conformity Determination & MTP and TIP Amendments

Presenter: Robert Cook

Summary/Action Requested:

- Mr. Cook began his presentation by stating that the requested action was to recommend to the CRTPO Board that it take the following 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; and,
  - Amend the 2018-2027 Transportation Improvement Program.
- He then provided background on the need for the air quality conformity determination by explaining that the U.S. Court of Appeals for the District of Columbia issued a decision on February 16, 2018 in a case known as South Coast Air Quality Management District v. EPA. The court’s decision vacated portion of a 2015 final rule that established procedures for transitioning from the 1997 National Ambient Air Quality Standard (NAAQS) for ozone to the stricter 2008 NAAQS.
- Mr. Cook explained that the CRTPO will take action to determine transportation conformity with the 1997 ozone standard on the 2045 MTP and 2018-2027 TIP, including amendments associated with the projects listed below. Further, the conformity determination will also cover the 2008 NAAQS.

MTP Amendment				
TIP	Project	Project Limits	Amendment Type	Reason
U-6028	Mallard Creek Rd Widening	Mallard Creek Ch. Rd - Breezewood Ln.	Move project to 2035 horizon year	Project will not be let until FY 2024, therefore will not be open to traffic at the beginning of 2025.
TBD	New Southend Station	N/A	Add to 2035 horizon year	New station construction
TIP Amendments				
TIP	Project	Project Limits	Amendment Type	Reason
U-4913	Idlewild Rd Widening	I-485 - Stevens Mill Rd	Modify Scope of project and Project Limits	Modify western project limit from I-485 to Stallings Road. Traffic Forecast has indicated that roundabouts are necessary at the two intersections with the I-485 ramps, and at the intersection with Idlewild Road and Stallings Road.
U-5764	US 74 Widening	Hanover Dr. - Rocky River Rd.	Modify Project Limits	The current limits of U-5764 are Rocky River Road to Hanover Drive. The eastern limits will need to be extended from Hanover Drive to Dickerson Boulevard.
U-6032	Odell School Rd Widening	I-485 to Concord Mills Bl.	Modify Scope of project in TIP Description	Design year traffic forecast AADT of 60,000. This will require a widening to a six-lane median divided roadway. The Cities of Charlotte and Concord are in agreement with the proposed six-lane cross-section.
U-3467	NC 84 (Rea Road Ext)	NC 16	Waxhaw-Indian Trail Road	Cost increase exceeding \$2M and 25% thresholds

- He concluded his presentation by summarizing the results of a public comment period. The public comment period was held from August 22 until September 21, 2018. No comments were received.

Motion:

Mr. Coxe made a motion to recommend to the CRTPO Board that it take the following 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; and,
- Amend the 2018-2027 Transportation Improvement Program.

Mr. McDonald seconded the motion. The motion passed unanimously.

### **3.5. Performance-Based Planning**

Presenter: Robert Cook

#### *a. 2045 Metropolitan Transportation Plan Amendments*

##### Summary/Action Requested:

- Mr. Cook began his presentation by stating that the requested action is to recommend that the CRTPO Board take the following 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.
- Mr. Cook reminded the TCC that the CMAQ performance measures were approved earlier this year and the safety performance targets were approved last year.
- He explained that NCDOT established targets for the twelve performance measures in May 2018. The targets were previously presented to the Technical Coordinating Committee (TCC) and the Board.
- Mr. Cook stated that MPOs are permitted to establish their own targets; however, staff and the CMP/Performance Measures subcommittee recommends supporting state targets for the following reasons:
  - This is the first time the CRTPO has engaged in implementing the new performance-based planning requirements and establishing targets for the measures below, therefore a consistent approach with NCDOT is most appropriate.
  - The CRTPO's ability to effect change in in these categories is minimal, thus using NCDOT's targets is the logical approach to target setting at this time.
- He explained that there may be merit in considering adopting separate and distinct performance measures for travel time reliability in the future.
- He stated that a public comment period was held from August 22 until September 21, 2018 and one comment was received.
- Mr. Cook concluded his presentation by stating that CRTPO staff will retain a consultant to develop a performance-based planning website to articulate this topic to residents.

##### Motion:

Brett Canipe made a motion to recommend that the CRTPO Board take the following 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.

Mr. McDonald seconded the motion. The motion passed unanimously.

## *b. Performance Management Agreement*

### Summary:

- 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.
- 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.
- 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 he is anticipating TCC action for this item in December.

## **TCC INFORMATION REPORTS**

### **4.1. CRAFT Update**

Presenter: Robert Cook

#### Summary:

- Mr. Cook explained that he hopes to conduct quarterly updates to the TCC regarding the Charlotte Regional Alliance for Transportation (CRAFT).
  - CRAFT is an association of the region's MPOs and RPOs. Its mission is to facilitate regional transportation planning in the greater Charlotte area.
- He explained that the CRAFT Technical Committee has agreed to focus on the update of a regional Intelligent Transportation Systems (ITS) plan. The current plan was completed in 2001.
  - NCDOT has proposed to contribute State Planning and Research funds (SPR) to this plan.
  - The CRTPO contribution for the study is anticipated to occur within the development of the FY 2020 UPWP.
- A CRAFT Executive committee meeting has been proposed within the next several months.

### **4.2. Project Oversight Committee Update**

Presenter: Erin Kinne

#### Summary:

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

- Ms. Kinne began her presentation by providing an overview of the purpose of the Project Oversight Committee (POC).
- She explained that the POC was created in 2015 to make project selection recommendations for the TCC for the CRTPO's discretionary funding sources, and to monitor the implementation and progress of projects funded with MPO discretionary funds.

- She stated that the POC reaches out to project sponsors on a quarterly basis to confirm the project status and to determine if TIP amendments are necessary.
- Ms. Kinne explained that staff has worked with the POC to reallocate its discretionary funding sources in an effort to avoid a federal rescission at the end of FY 2020.
- She explained that a working group of the POC has been convened to develop a discretionary projects policy document and annual call for projects schedule in an effort to efficiently govern the allocation of funds and identify the steps for successful administration of projects.
  - Action to adopt the discretionary projects policy is anticipated in February of 2019.
- She explained that staff is developing a discretionary tracking spreadsheet that will be updated on a weekly basis to determine each funding sources unobligated balance.
- Ms. Kinne concluded her presentation by providing an overview of the status of the CRTPO's 97 locally administered projects.

#### **4.3. South End Station Plan – Lynx Blue Line TIP Amendment**

Presenter: David McDonald

##### Summary:

- Mr. McDonald began his presentation by explaining that CATS currently has a planning effort underway to locate 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.
- As part of this effort, CATS has proposed to complete the planning and design for a new light rail station between the New Bern and East-West stations.
- Mr. McDonald stated that the proposed amendment will add a total of \$1,652,000 of FTA 5307 formula funds to the TP-5156 project in FY 2019, 2020 and 2021.
- He explained that CATS anticipates that the construction for this project is anticipated to be a combination of private developer and public funds.
- Mr. McDonald concluded his presentation by stating that action will be requested of the TCC during the November 1 TCC meeting to recommend the TIP amendment to the CRTPO Board.

## **OTHER REPORTS**

### **5.1. NCDOT Report**

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

- Several interchanges are in the final stages of grading and paving along the Monroe Expressway project. Noise walls and signage installations are in progress throughout the project. Rocky River Road has been reopened in the area near the interchange after some additional settlement repairs and final paving.
- The NC Turnpike Authority opened two customer service centers (CSC) on October 2<sup>nd</sup>. The Monroe CSC is located at 3034 Winston Avenue and the I-77 CSC is located at 8015 West W.T. Harris Boulevard near Northlake Mall. Both CSCs are open from 9-5 M-F and 9-2 on Saturdays. Both centers can set up accounts and decals and transponders may be purchased at both locations or you can do it online at [www.ncquickpass.com](http://www.ncquickpass.com).
- 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 project's estimated completion date is by the end of November.
- 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.
- NCDOT Public Meetings Announcements:
  - McKee Road extension project (Pleasant Plains Road – E. John Street) in Matthews on October 13 at Pleasant Plains Baptist Church.
  - NC 73 corridor projects in Huntersville on October 16 at Lake Norman Baptist Church.
  - Mallard Creek Road Widening Project (I-485 to Concord Mills Boulevard) on October 29 at Hickory Grove Baptist Church.

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

- The contract for the I-3819B final improvements at I-40 and I-77 should be let for construction by the end of October.
- 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.
- Division 12 is working with the Division of Bicycle and Pedestrian to include complete streets elements within the design of the US 21/NC 115 corridor improvement through Downtown Troutman (R-2522). Once the alternatives have been identify, Division 12 will set up a meeting with the Town of Troutman staff.
- Right-of-way acquisition has begun for the Brawley School Road project (R-3833C) in Mooresville from Talbert Road to US 21.
- 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.
- A public meeting will be held for the NC 73 widening project on October 18 in the Denver area.

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

Mr. Bridges announced that the Bicycle and Pedestrian Work Group meeting has been cancelled this afternoon.

## **5.3. Upcoming Issues**

Mr. Burke made the following announcements:

- The Project Oversight Committee meeting scheduled for this afternoon has been cancelled.
- A call for technical sessions for the 2019 NCAMPO conference will open on November 1 and close on December 7. The 2019 NCAMPO conference will be held at the Charlotte Convention Center from April 24-April 26, 2019.

Mr. Cook stated that the following topics will be covered at the October 24 Transportation Staff Meeting:

- Performance-Based Planning Agreement;



- An update on the Metrolina Regional Travel Demand Model. This will focus on how the model outputs can be utilized by CRTPO member jurisdictions; and,
- An update on the TIP database on the CRTPO website.

**6. Adjourn:** Ms. Ashley determined that the agenda had been adequately completed and adjourned the meeting at 11:10 a.m.