

CRTPO TECHNICAL COORDINATING COMMITTEE
Summary Meeting Minutes
Charlotte-Mecklenburg Government Center
Room 267
June 1, 2017

Voting Members: *Chair* - Danny Pleasant (CDOT), *Vice-Chair* - Bill Coxe (Huntersville), David McDonald (CATS), Dan Leaver (Charlotte E&PM), Lauren Scott (C-D International Airport), Jonathan Wells – alt for Ed McKinney (C-M Planning), Andrew Grant (Cornelius), Travis Johnson (Davidson), Patrick Sadek (Indian Trail), Barry Whitesides – alt for Matthew Todd (Iredell County), Robyn Stuber (Marvin), Susan Habina Woolard (Matthews), Megan Green (Mecklenburg County – LUESA), Chris Breedlove (Mint Hill), Cami Weckerly – alt for Allison Kraft (Mooresville), Lisa Stiwinter (Monroe), Stuart Basham – alt for Louis Mitchell (NCDOT – Div. 10), Anil Panicker – alt for Mark Stafford (NCDOT – Div. 12), Andy Bailey (NCDOT-TPB), Chris Easterly (Stallings), Sherry Ashley (Statesville), Erika Martin (Troutman), Bjorn Hansen (Union County), Dennis Rorie (Waxhaw), Will Washam (Bicycle Focus Area Representative), Gwen Cook (Greenway Focus Area Representative), Scott Curry (Pedestrian Focus Area Representative), Dick Winters (Public Health Focus Area Representative)

Staff: Robert Cook (CRTPO), Curtis Bridges (CRTPO), Neil Burke (CRTPO), Erin Kinne (CRTPO), Candice Rorie (CRTPO), Norm Steinman (CDOT), Andy Grzymiski (CDOT), Amber Leathers (C-D International Airport), Loretta Barren (FHWA), Warren Cooksey (NCDOT – Div. 10), Wendy Taylor (NCDOT – Div. 10), Lee Ainsworth (NCDOT – Div. 10), John Cook (NCDOT – Div. 12), Todd Huntsinger (Indian Trail), Jim Loyd (Monroe), Beau Memory (NCTA), David Roy (NCTA), Randi Gates (GCLMPO), Julio Paredes (GCLMPO)

Guests: Bill Thunberg (LNTC), Joe Lesch (Gresham Smith), Nick Landa (RS&H), Todd Steiss (WSP), Todd McCullough (AECOM), Jim Taylor (Mercator Advisors), Jim Walker (NCTA – Board), Spencer Franklin (HNTB), Dave Wiggins (Steele Creek Residents Association), Trent Moody (AMT), Kevin Walsh (HDR)

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

1. Adoption of the Agenda

Mr. Pleasant explained that an adjustment to today’s agenda was necessary to add an information report at the request of CATS staff for a 2016-2025 TIP amendment for the FTA 5310 funds. If approved, this will become the fifth item on the TCC information reports section of the agenda.

He then asked if any additional changes to the agenda are necessary. Hearing none, the amended June agenda was adopted by acclamation.

2. Consideration of Consent Agenda

Mr. Pleasant explained that the revised consent agenda for the June meeting contained the May 4 TCC meeting minutes

Motion:

Bill Coxe made a motion to adopt the consent agenda. Jonathan Wells seconded the motion. The motion passed unanimously.

TCC BUSINESS ITEMS

3.1 2017 STBG-DA Recommended Project List

Presenter: Bill Coxe

Summary/Action Requested:

Mr. Coxe 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. Coxe began his presentation by explaining that he did not receive any comments following his information reports to the TCC and MPO during the May meetings regarding the draft STBG-DA recommended project lists.
- Mr. Coxe then reviewed the STBG-DA project lists for each project category.
- He indicated that there are four projects that must be added to the federal-aid system. It is the responsibility of the local project sponsor to work with the NCDOT-Transportation Planning Branch and FHWA to identify the necessary steps to add these projects within the next year if the MPO approves the projects.
 - Andy Bailey explained that he will be collaborating with the local sponsors for these projects to determine if the projects can be added to the federal aid system in order to be able to be funded with STBG-DA funds. He explained that a meeting will be held with the project sponsors following today's TCC meeting.
- He then described an error in the requested STBG-DA funding amount for the New Town Road and Waxhaw Indian Trail Road roundabout in Union County that was discovered following the presentations to the TCC and MPO during the May meetings.
 - The initial requested amount was \$714,780; however, in adding the preliminary engineering, right-of-way and construction costs the actual requested amount should be \$880,745.
 - The additional \$166,320 was subtracted from the unobligated STBG-DA balance reducing it from \$845,349 to \$679,029.
 - The additional requested STBG-DA amount lowered the project score, however it is still being recommended for funding based upon the recommendation to allocate up to \$9.4 million to small roadway projects.

Motion:

David McDonald made the motion to recommend to the MPO that it approve the list of STBG-DA roadway and bicycle/pedestrian projects. Dick Winters seconded the motion. The motion passed unanimously.

TCC INFORMATION REPORTS

4.1. NCDOT 2020-2029 STIP Development (P5.0) Update

Presenter: Neil Burke

Summary:

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

- Mr. Burke began his presentation by summarizing the recommendations from the May 15 NCDOT Prioritization 5.0 Work Group.
- He highlighted the following work group to the criteria weights for the Statewide Mobility tier for roadway projects.
 - Consensus-based recommendation to increase the weight of the freight criteria from 15% (used in P4.0) to 25% (recommended for P5.0).

- This recommendation was advocated for by the four RPO representatives to the work group along with a freight criteria modification to add an interstate completion factor.
- The 5% weight of Statewide Mobility projects set aside for Multimodal (access to multimodal terminals) would be reallocated to the freight criteria as part of the 25% recommended for P5.0. Multimodal is not being recommended as a Statewide Mobility measure for P5.0.
- Consensus-based recommendation to reduce the weight of the safety criteria from 15% to 10% within the Statewide Mobility tier. The 5% reduction would be applied to the freight criteria in the Statewide Mobility tier to account as part of the 25% recommendation.
- The weights for congestion (30%) and Benefit Cost (25%) are recommended to remain the same for P5.0 in the Statewide Mobility tier.
- Consensus-based recommendation to the economic competitiveness criteria to use the percent change in overall jobs to instead of the number of overall jobs created as was used in P4.0. This measure is only calculated in the Statewide Mobility tier.
- Mr. Burke explained that the work group did not recommend any changes to the criteria weights for Regional Impact or Division Needs roadway tiers.
- He then reviewed a schedule of upcoming 2020-2029 TIP development tasks with a focus on the project submission phase that will continue throughout the summer.
 - The Board of Transportation's delay in the adoption of the 2018-2027 STIP has extended the P5.0 project submittal window until the end of September. Therefore action on the final project lists could be scheduled for the September meetings instead of August.
 - A subcommittee of TCC members from throughout the planning area will be convened in July to develop recommendations on existing roadway projects in the NCDOT database for resubmission in P5.0, and to recommend new roadway projects from the draft 2045 MTP fiscally constrained project list that should be submitted for P5.0.
 - The bicycle and pedestrian work group will develop a draft list of P5.0 projects during their meeting this afternoon.
 - CATS staff is assembling a list of potential transit projects and coordinating with other transit agencies in the planning area to determine if they would like to have projects submitted for P5.0.
 - Meetings have been scheduled with the airports within the planning area to discuss potential P5.0 project submissions.
 - A meeting will be held with NCDOT-Rail Division, CATS and CDOT to discuss potential P5.0 projects.

Mr. Burke concluded his presentation and TCC members made comments and asked questions.

Mr. Pleasant expressed concern in regards to the P5.0 Work Group recommendations to modify the Statewide Mobility weights as well as the recommended measures to calculate freight and economic competitiveness.

Mr. Coxe stated that the recommended modification to use the percent increase in long term jobs as opposed to the number of long term jobs within the economic competitiveness criteria unfairly skews the benefits to rural areas. He added that the modifications to the weights and criteria changes appear to favor the rural areas.

4.2. 2045 Metropolitan Transportation Plan

Presenter: Robert Cook

Summary:

- Mr. Cook began his presentation by summarizing the outcomes of recent Roadway Ranking Review (RRRC) Committees.
 - The RRRC has completed the Tier 2 scores for Regions E and F and Division 12.
 - Tier 2 scoring for Division 10 and Statewide Mobility projects will be completed throughout the next two meetings.
 - The RRRC will assist in the process to apply fiscal constraint by programming projects into horizon years. It is anticipated that a draft fiscally constrained project list will be made available to the TCC in early July.
- Mr. Cook announced that the 2045 MTP candidate project lists have been uploaded to the project website and can be viewed [here](#).

4.3 Catawba Crossings NC Route Designation Resolution

Presenter: Robert Cook

Summary:

- Mr. Cook began his presentation by explaining that the Gaston Cleveland Lincoln MPO (GCLMPO) requested that CRTPO consider endorsing a resolution to support the assignment of a NC highway route designation to the Catawba Crossings project.
- He explained that the NC route designation will allow the project to be assessed as a Regional Impacts tier project in the Prioritization 5.0 process.
- Mr. Cook stated that the project runs from NC 279 in Gaston County to I-485 in Mecklenburg County, and its potential alignment is similar to the Garden Parkway.
- The project is included in the Highway element of the CTP and is classified as a Boulevard.

Mr. Cook concluded his presentation by stating that the format and content of the resolution will be discussed during the June 14 Transportation Staff meeting.

Stuart Basham stated that NCDOT staff believes that the project should be evaluated on the basis of its merits and the organization would not support a criteria change if the sole reason was to give the project a better chance to be funded. He believes that the proposed project's benefits to the US 29/74 corridor, access to the Charlotte Douglas Airport and the proposed River One development are the merits that should be emphasized within the resolution.

Bjorn Hansen stated that the potential benefits of the Catawba Crossings project within Mecklenburg County should be expressed within the resolution. The current text only describes how the proposed project would improve mobility in Gaston County.

Andrew Grant requested that a map of the proposed alignment and a cross-section of the project are made available to the TCC. Mr. Cook stated that these materials will be made available in advance of the May 14 Transportation Staff Meeting.

Gwen Cook stated that bicycle and pedestrian facilities should be mentioned within the resolution. She explained that the current bridges across the Catawba River do not have bicycle and pedestrian facilities and this would be an opportunity to ensure regional multimodal connectivity.

Mr. Pleasant expressed support to continue working with NCDOT to reclassify the project as a Regional Impact project in STI. He explained that the Regional Impact tier designation would be appropriate because

the project would involve a significant river crossing between two counties, and the project would also traverse through two NCDOT Divisions.

Randi Gates explained that GCLMPO staff will continue to work with CRTPO to modify the resolution and assist as necessary in the endorsement process. She suggested that CRTPO continue to promote the regional benefits of this project on both sides of the Catawba River.

4.4 I-77 Express Lanes Contract Review

Presenters: Beau Memory, NC Turnpike Authority
James Taylor, Mercator Advisors

Summary:

Information was provided 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. Memory explained that the purpose of the presentation was to keep the TCC informed of the progress of the review of the I-77 express lanes contract.
- He explained that the NC Turnpike Authority has retained Mercator Advisors, and Mr. Taylor is the project manager for this task.
- Mr. Taylor explained that the review's objective is to "identify and evaluate potential policy options that might address concerns expressed by members of the public regarding the implementation of the managed toll lanes concept and various provisions in the agreement."
- He stated that policy options were discussed, which included: terminate the agreement; renegotiate or modify the agreement; purchase the facility. It was stated that these were not the only options.
- Mr. Taylor concluded his presentation by reviewing the project schedule which includes a presentation to the CRTPO board during the July 19 meeting to review the draft findings and options. Following the CRTPO presentation, the draft findings and options will be presented to the Board of Transportation and the NC Turnpike Authority Board in August.

4.5 FTA 5310 2016-2025 TIP Amendments

Presenter: David McDonald

Summary:

Mr. McDonald 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. McDonald explained that FTA 5310 funds are a specific source of funding to be used to provide enhanced mobility for senior citizens and individuals with disabilities.
- He explained that FTA requires TIP amendments to match the grant amounts for capital, operating, and administrative oversight transit programs. He explained that there is no change in the amount of FTA funding.
- Mr. McDonald explained that prior year funding will lapse if not encumbered in a grant by September 2017.
- He reviewed a list of affected projects from various transit agencies throughout the planning area.
- He concluded his presentation by stating that this will be on the July 6 TCC agenda.

OTHER REPORTS

5.1. NCDOT Report

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

- Construction of several bridge and culvert structures is underway in the Lake Park and Hemby Bridge areas of the Monroe Expressway project.
- There is ongoing mainline work on the Independence Boulevard project near the Sharon Forest Drive area. Work is expected to be complete by the end of August or September.
- A project was recently let for a roundabout at Waxhaw-Indian Trail Road/Beulah Church Road. Construction should commence in July.

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

- NCDOT-Congestion Management is undertaking a new traffic forecast for the Brawley School Road widening project between Talbert Road and US 21, and a public meeting will be scheduled in July or August.

5.2. Bicycle and Pedestrian Work Group Report

Mr. Bridges stated the Bicycle and Pedestrian Work Group (BPWG) will evaluate potential bicycle and pedestrian projects for consideration of submittal for NCDOT Prioritization 5.0 this afternoon.

5.3. Upcoming Issues

Mr. Burke announced that the July 6 meeting will be a combined TCC- Joint Use Task Force meeting.

Mr. Cook stated that there will be a regional freight meeting on Friday, June 16 in room 280 of the Charlotte-Mecklenburg Government Center beginning at 10:00 a.m. The session will focus on freight impacts on land use and transportation.

Mr. Cook announced that the Centralina COG will host a series of workshops regarding Autonomous and Connected Vehicles. The dates are August 23, September 20, and Wednesday, October 25. Additional details will be provided within the next several weeks. Mr. Cook stated that this technology will have a profound effect on future land use decisions in addition to transportation system impacts.

Megan Green announced that the Clean Commute Challenge will begin on June 1 and conclude on July 31. Ms. Green encouraged the TCC members to log their commutes for the chance to win prizes. Additional information can be found by clicking [here](#).

6. Adjourn: Mr. Pleasant determined that the agenda had been adequately completed and adjourned the meeting at 11:19 a.m.