

CRTPO TECHNICAL COORDINATING COMMITTEE
Summary Meeting Minutes
Charlotte-Mecklenburg Government Center
Room 267

Voting Members: *Chair* - Danny Pleasant (CDOT), *Vice-Chair* - Bill Coxe (Huntersville), David McDonald (CATS), Dan Leaver (Charlotte E&PM), Jonathan Wells – alt for Ed McKinney (C-M Planning), Andrew Grant (Cornelius), Travis Johnson (Davidson), Todd Huntsinger – alt for 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), Jim Loyd – alt for Lisa Stiwinter (Monroe), Stuart Basham – alt for Louis Mitchell (NCDOT – Div. 10), Anil Panicker – alt for Mark Stafford (NCDOT – Div. 12), Travis Morgan (Pineville), Kevin Parker – alt for 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 Correll – alt for 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), Liz Babson (CDOT), Andy Grzymiski (CDOT), Loretta Barren (FHWA), Warren Cooksey (NCDOT – Div. 10), Wendy Taylor (NCDOT – Div. 10), Lee Ainsworth (NCDOT – Div. 10), John Cook (NCDOT – Div. 12)

Guests: Joe Lesch (Gresham Smith), Nick Landa (RS&H), Todd Steiss (WSP), Steve Blakley (Kimley Horn), Roger Diedrich (Sierra Club), Jeff Hess (HNTB), Todd McCullough (AECOM)

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 move the Independence Pointe Parkway CTP Alignment Modification from information to the third item on the TCC business section of the agenda.

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

2. Consideration of Consent Agenda

Mr. Pleasant explained that the revised consent agenda for the May meeting contained the April 13 TCC meeting minutes

Motion:

Sherry Ashley made a motion to adopt the consent agenda. Dick Winters seconded the motion. The motion passed unanimously.

TCC BUSINESS ITEMS

3.1 Transportation Alternatives Program – TIP Amendment

Presenter: Curtis Bridges

Summary/Action Requested:

- Mr. Bridges explained that the South Fork Crooked Creek Greenway (EB-5723) was approved for TAP funding by CRTPO during the April meeting, however staff needed additional time to confirm the project schedule with the Town of Indian Trail.
- He confirmed that the Town has requested construction funding for the EB-5723 project in 2020, and requested that the TCC recommend to the MPO that it approve the programming of \$1 million in TAP funds in FY 2020.

Motion:

Ms. Ashley made a motion to recommend to the MPO that it approve a TIP amendment to add \$1 million in TAP funds to the South Fork Crooked Creek Greenway (EB-5723) project with construction programmed in FY 2020. Gwen Cook seconded the motion. The motion passed unanimously.

3.2. DRAFT 2018-2027 Transportation Improvement Program

Presenter: Neil Burke

Summary/Action Requested:

- Mr. Burke explained that the TCC was to consider taking action to recommend that the MPO approve the start a 30-day public comment period on the DRAFT 2018-2027 Transportation Improvement Program, associated 2040 MTP amendments, and an air quality conformity determination.
 - He explained that the comment period is scheduled to begin on June 19 and conclude on July 19, as agreed to as part of the interagency consultation with our regional MPO partners, NCDOT, the NC Division of Air Quality, EPA and FHWA.
 - The air quality conformity determination report is not complete at this time, but is expected to be complete and available for public review by June 19.
- Mr. Burke explained that amendments and modifications to the 2040 MTP are needed in order for the MTP and TIP to be consistent. There are three basic reasons for the amendments and modifications:
 - The TIP includes projects not currently included in the MTP.
 - Project schedules have changed, resulting in projects shifting MTP horizon years.
 - Updated or changed project details (project limits, project phases, mileage)
- He explained that the air quality conformity determination is required because the Clean Air Act requires that an MPO's plans and programs conform to the purpose of the state implementation plan (SIP) for achieving air quality standards.
- Since the release of the draft TIP, CRTPO staff has reviewed the its proposed content and project schedules with the TCC and the CRTPO board, and participated in interagency consultation meetings.

Motion:

Mr. Coxe made a motion to recommend to the MPO that it approve the start of a 30-day public comment period on the DRAFT 2018-2027 Transportation Improvement Program, associated 2040 MTP amendments, and an air quality conformity determination that would begin on June 19. Ms. Ashley seconded the motion. The motion passed unanimously.

3.3 Independence Pointe Parkway CTP Alignment Modification

Presenter: Susan Habina-Woolard, Matthews

Summary/Action Requested:

Ms. Habina-Woolard 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. Habina-Woolard began her presentation by explaining that the requested action is for the TCC to recommend that the MPO approve the start of a public involvement process to revise the alignment of Independence Pointe Parkway within the CTP highway map.
- She explained that the Town of Matthews staff has collaborated with CRTPO and Division 10 staff to develop a revised CTP alignment that better accommodates the adjacent land uses, and provides logical termini by ending at McKee Road. In total, three alternatives were developed.
- She reviewed the alignment as it appears in the MUMPO Thoroughfare Plan map as well as the CRTPO CTP.
- Ms. Habina-Woolard concluded her presentation by reviewing a schedule that identified the dates for the public comment period (5/18 through 6/16), and consideration of approving the CTP amendment at the July TCC and MPO meetings.

Motion:

Mr. Coxe made a motion to recommend to the MPO that it approve the start of a public involvement process to revise the alignment of Independence Pointe Parkway within the CTP highway map. Ms. Ashley seconded the motion. The motion was unanimously approved.

TCC INFORMATION REPORTS

4.1 2017 STBG-DA Recommended Project List

Presenter: Bill Coxe

Summary:

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 providing an overview of the amount of STBG-DA funding available, and the criteria and framework that the Project Oversight Committee (POC) used to prioritize the project submittals.
- He then summarized the funding targets for roadway, small roadway, and bicycle and pedestrian and identified the amount of funding requested for each project category.
- 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.
- Mr. Coxe concluded his presentation by explaining that action will be requested next month to approve the STBG-DA project lists.

Bjorn Hansen asked when the next STBG-DA call for projects will be held. Mr. Coxe explained that it is the goal of the POC to continue to make progress towards the implementation of an annual call for projects for all of CRTPO's discretionary funds (CMAQ, TAP, STBG-DA).

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.
 - He explained that the RRRC has met twice within the last month with the objective of evaluating the Tier 1 project ranking results and establishing a cutoff point between Tier 1 and Tier 2 within the 2045 MTP roadway project ranking process for each STI tier.
 - Mr. Cook explained that the RRRC is recommending that 131 of 280 submitted projects will advance to Tier 2 of the roadway ranking process.
 - He explained that the RRRC will review the Tier 2 score results and the fiscal constraint assignment at its upcoming meetings.
- Mr. Cook summarized the effort to build a GIS based software Cost Estimating Tool (CET) application for the development of cost estimates for the 2045 MTP.
 - He explained that the estimates being generated by the tool are roadway planning-level estimates using the NCDOT per-mile construction costs and GIS data.
 - He stated that the tool can produce the following outputs for cost estimation: Construction, Right of Way, Structural, Utility, and Environmental Mitigation, and preliminary engineering costs.
 - Mr. Cook explained that the tool utilized as needed for any other CRTPO processes such as Prioritization and locally administered project cost estimation.
- Mr. Cook concluded his presentation by highlighting several public outreach activities for the 2045 MTP throughout the next week.

Mr. Hansen asked about how CRTPO's CET tool compares to the tool that NCDOT developed for Prioritization. Candice Rorie explained that the tools are similar but the parameters for CRTPO's tool have been customized to the types of projects that will be analyzed in this area and the expected unit costs within the Charlotte region.

Mr. Coxe asked how the right-of-way acquisition component of the CET functions. Ms. Rorie explained that the GIS draws a buffer around the selected project based upon its cross-section and calculates the estimated right-of-way acquisition costs based upon the county parcel tax data.

OTHER REPORTS

5.1. NCDOT Report

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

- Construction continues in the Hemby Bridge, Indian Trail, and Stallings 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.

- The NC Board of Transportation was expected to approve the Draft STIP at its June meeting. That approval will likely be delayed until either the July or August Board meeting. The delay is due to an adjustment in inflation factors. Use of a lower inflation factor results in more funding available to fund projects. The NCDOT-Programming unit is working now to update the Draft STIP based on the lower inflation factors and determine what additional projects we might be able to fund.

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

- A public meeting was held last week for the DRAFT STIP in Hickory.

5.2. Bicycle and Pedestrian Work Group Report

Mr. Bridges stated the Bicycle and Pedestrian Work Group (BPWG) will assist in the identification of potential bicycle corridors for performance measurement. This item will be discussed during this afternoons meeting.

5.3. Upcoming Issues

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.

Mr. Winters announced that Open Streets 704 will be held this Sunday in the Elizabeth and Plaza Midwood areas of Charlotte.

Ms. Ashley announced that the local Statesville CTP should be adopted by their city council within the next several months.

6. Adjourn: Mr. Pleasant determined that the agenda had been adequately completed and adjourned the meeting at 10:49 a.m.