

CRTPO TECHNICAL COORDINATING COMMITTEE
Summary Meeting Minutes
Charlotte-Mecklenburg Government Center
Innovation Station Conference Room
April 13, 2017

Voting Members: *Chair* - Danny Pleasant (CDOT), *Vice-Chair* - Bill Coxe (Huntersville), David McDonald (CATS), Dan Leaver (Charlotte E&PM), Andrew Grant (Cornelius), Travis Johnson (Davidson), Barry Whitesides – alt for Matthew Todd (Iredell County), Susan Habina Woolard (Matthews), Megan Green (Mecklenburg County – LUESA), Chris Breedlove (Mint Hill), Cami Weckerly – alt for Allison Kraft (Mooresville), 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), Dick Black – alt for 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), Norm Steinman (CDOT), Andy Grzymski (CDOT), Loretta Barren (FHWA), Scott Cole (NCDOT- Div. 10) Stuart Basham (NCDOT-Div. 10), Warren Cooksey (NCDOT – Div. 10), Wendy Taylor (NCDOT – Div. 10), Lee Ainsworth (NCDOT – Div. 10)

Guests: Bill Thunberg (LNTC), Joe Lesch (Gresham Smith), Nick Landa (RS&H), Todd Steiss (WSP/PB), Brady Finklea (Kimley Horn), Trent Moody (AMT), Robby Kirk (SEPI)

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

1. Adoption of the Agenda

Mr. Pleasant requested that the TIP amendments proposed for the McDowell Creek Greenway (EB-5817) and the McDowell Creek Tributary Greenway (EB-5777) be removed from today's consent agenda and added to the business agenda as item 2, since they are related to the TAP action item.

He then asked if any additional changes to the agenda are necessary.

Bill Coxe stated that the I-485 and Weddington Road Conformity Determination action item should also contain amendments to add the I-485 auxiliary lane to the TIP and the MTP between Weddington Road and John Street. He explained that the information about the TIP and MTP was omitted from the TCC agenda, but was included in a series of resolutions within the agenda packet.

The amended April agenda was adopted by acclamation.

2. Consideration of Consent Agenda

Mr. Pleasant explained that the revised consent agenda for the April meeting contained the March 2 TCC meeting minutes

Motion:

Sherry Ashley made a motion to adopt the consent agenda. Dan Leaver seconded the motion. The motion passed unanimously.

TCC BUSINESS ITEMS

3.1 Transportation Alternatives Program Recommended Project List

Presenter: Curtis Bridges

Summary/Action Requested:

Mr. Bridges 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. Bridges stated that the requested action this morning was to (1) recommend to the MPO that it approve the recommended Transportation Alternatives Program project list, and (2) subsequently amend the TIP to add two of the three projects.
- He explained that the Bicycle and Pedestrian Work Group has completed scoring and ranking projects submitted for the 2016 round of TAP funding.
- The recommended project list awards a total of \$2.4 million to the following three projects within Charlotte, Cornelius, and Indian Trail.

TAP Year	Sponsor	Project	Total Cost	Reimbursement Request	Match	Total Score	Programmed TAP Funds
2016	Charlotte DOT	Mallard Creek Church Road Shared-Use Path	\$2,942,500	\$200,000	\$2,742,500	195	\$200,000
2016	Town of Indian Trail	South Fork Crooked Creek Greenway	\$1,333,333	\$1,000,000	\$333,333	186	\$1,000,000
2016	Town of Cornelius	Westmoreland Road Multi-Use Corridor	\$1,739,130	\$1,200,000	\$539,130	179	\$1,200,000

- He explained that the TCC can take action this morning to approve TAP funding for all three projects; however, he requested that the TIP is only amended for the Charlotte and Cornelius projects in April.
 - Staff needs additional time to determine the funding splits and schedule for the South Fork Crooked Creek Greenway in Indian Trail, and action will be requested to amend the TIP for this project in May.
- Mr. Bridges reviewed the proposed amendments to add these projects into the TIP.
 - Amend the TIP to add \$200,000 in construction to the Mallard Creek Road Shared Use Path (EB-5832) in FY 2020.
 - Amend the TIP to add \$1,200,000 in construction for the Westmoreland Road Multi-Use corridor. The scope of this project will be combined with the McDowell Creek Tributary Greenway project (EB-5777) as part of the next TCC agenda item.

Motion:

Mr. Coxe made a motion to recommend to the MPO that it approve TAP funding for the Mallard Creek Church Road shared-use path, South Fork Crooked Creek Greenway, and Westmoreland Road multi-use corridor, and subsequently recommend a TIP amendment to add the funds to the Mallard

Creek Church Road shared-use path, and the Westmoreland Road multi-use corridor. Gwen Cook seconded the motion. The motion passed unanimously.

3.2. Town of Cornelius Greenway TIP Amendments

Presenter: Will Washam, Bicycle Focus Area Representative

Summary/Action Requested:

Mr. Washam 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. Washam explained that the Town of Cornelius wishes to combine the Westmoreland Road Multi-Use Corridor with the McDowell Creek Tributary Greenway (EB-5777) project east of I-77.
- The EB-5777 project is currently programmed in the TIP with STBG-DA funds and the Westmoreland Road Multi-Use Corridor has been recommended for approval of TAP funds to the MPO based upon the previous agenda item.
- He explained that the NCDOT-Local Programs office has stated that the combination of the Westmoreland Road Multi-Use Corridor and the McDowell Creek Tributary Greenway would require both projects to be funded with the same funding source.
- Mr. Washam has requested that \$1.4 million of STBG-DA funds from the EB-5777 project is swapped with \$1.2 million in TAP funds from the McDowell Creek Greenway (EB-5817) project west of I-77.

Motion:

Andrew Grant made a motion to recommend the MPO that it approve the swap \$1.2 million in TAP funds from the McDowell Creek Greenway (EB-5817) west of I-77 with the \$1.4 million in STBG-DA funds from McDowell Creek Tributary Greenway (EB-5777) east of I-77. Dick Winters seconded the motion. The motion passed unanimously.

3.3. 2045 Metropolitan Transportation Plan

Presenters: Neil Burke & Robert Cook

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 explained that staff has begun the process of developing the financial plan that is a required component of the 2045 MTP.
- He stated that action is requested by the TCC today to recommend that the MPO adopt the financial assumptions that originate from NCDOT's Prioritization (STI) process. The endorsement of the roadway revenues is critical to complete the roadway ranking process of the MTP.
- Staff has recommended the continued use of CRTPO's population shares of the five STI geographies as a means to develop revenue projections for the 2035 and 2045 horizon years. The 2025 horizon year roadway revenue data has been obtained from the DRAFT 2018-2027 TIP, and is not expected to materially change prior to adoption.

- Mr. Burke explained that staff also continues to recommend a 2% annual escalation factor for revenues beyond 2028. The NCDOT-TIP Development Unit also concurs with this recommendation.
- He acknowledged that adjustments may need to be made to state and federal funding structures to keep available revenues consistent given the improved fuel emissions of the automobile fleet and related decline in gas tax revenues.
- Mr. Burke reviewed the potential roadway revenues for the Statewide Mobility tier, Regional Impact (Funding Regions E & F), Division Needs (Divisions 10 & 12) for the 2025, 2035, and 2045 Horizon Years of the MTP. In total, the assumptions indicate approximately \$7.3 billion in roadway revenues available throughout the course of the plan.
- He then reviewed the total funding allocated to existing and committed projects based upon the DRAFT TIP. The existing and committed funds will be subtracted from available revenues in the 2025 horizon year.
- Mr. Cook provided an update on the candidate roadway projects received for consideration in the 2045 MTP. He explained that 280 projects were received in total for inclusion in the 2045 MTP.

Motion:

Mr. Cox made a motion to recommend to the MPO that it adopt the financial assumptions for the roadway revenues to be used in the 2045 roadway project ranking process. Ms. Ashley seconded the motion. Upon being put to a vote, the motion passed unanimously.

3.4 I-485/Weddington Road Conformity Determination

Presenter: Robert Cook

Summary/Action Requested:

- Mr. Cook explained that action is requested for the TCC to recommend that the MPO make an air quality conformity determination to amend the TIP and MTP for the I-485 auxiliary lanes associated with the I-485 and Weddington Road interchange project (R-211EC).
- He explained that the draft conformity determination analysis has determined that the construction of the auxiliary lanes along I-485 between John Street and the Weddington Road interchange will not cause an adverse impact to the North Carolina State Implementation Plan (SIP).
- Mr. Cook stated that a public comment period began on March 3 and concluded on April 3. No comments were received.

Motion:

Mr. Cox made a motion to recommend that the MPO make an air quality conformity determination to amend the TIP and MTP for the I-485 auxiliary lanes associated with the I-485 and Weddington Road interchange project. Ms. Ashley seconded the motion. Upon being put to a vote, the motion passed unanimously.

TCC INFORMATION REPORTS

4.1 DRAFT 2018-2027 TIP

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 explaining that the release of the DRAFT 2018-2027 TIP requires amendments to the 2040 MTP because FHWA requires consistency between these planning documents.
- He then provided an overview of the MTP amendments by type:
 - (10) TIP projects requiring a modification to a 2040 MTP horizon year
 - (13) TIP projects requiring modifications to project details (mileage, project limits, phases) in the 2040 MTP
 - (15) TIP projects that need to be added to the 2040 MTP.
- Mr. Burke summarized schedule acceleration for the McKee Road Extension project (U-4713A) that would be reflected in the final version of the TIP.
- He concluded his presentation by stating action would be requested by the TCC at the May meeting to recommend that the MPO open a 30-day public comment period on the DRAFT 2018-2027 TIP, 2040 MTP amendments and an air quality conformity determination.
- The 30-day public comment period will begin on June 19 and conclude on July 19 to coincide with the interagency consultation schedule. MPO/NCDOT responses to comments are due by July 24.

OTHER REPORTS

5.1. NCDOT Report

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

- Construction of abutments for grade separations is underway in the Hemby Bridge area of the Monroe Expressway project.
- There is ongoing mainline work on the Independence Boulevard project (U-209B) near Idlewild Road. The Idlewild Road interchange was open to traffic last week, and the ramps to Sharon Amity Road were open traffic on March 30.

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

- The NC 150 Widening Project (R-2307) design work is 25% complete. Utility relocations will begin shortly with Duke Power.
- Public meetings were recently held for the US 21/NC 115 corridor improvement project in Troutman and for a new roundabout at Perth and Cornelius Roads near Mooresville.

5.2. Bicycle and Pedestrian Work Group Report

Mr. Bridges stated the Bicycle and Pedestrian Work Group (BPWG) will assist in the development of a flier that summarizes CRTPO's role in bicycle and pedestrian planning for the Charlotte Region. This item will be discussed during this afternoons meeting.

5.3. Upcoming Issues

Mr. Burke explained that the Project Oversight Committee will meet twice in April to develop a recommended STBG-DA highway and bicycle and pedestrian project list. The recommended STBG-DA project list will be presented for information during the May meetings and a request for approval in June.

Mr. Coxe announced a joint TRB/NCSITE Urban Street Symposium in Raleigh from May 21 through the 24. Additional information can be found [here](#).

Mr. Cook stated that TCC members are requested to participate in an environmental justice exercise following today's TCC meeting to identify areas of the planning area that could benefit from additional outreach in the development of the 2045 MTP.

6. Adjourn: Mr. Pleasant determined that the agenda had been adequately completed and adjourned the meeting at 10:50 a.m.