



charlotte regional transportation planning organization

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: May 13, 2014

**SUBJECT: May 2014 Meeting
Charlotte Regional Transportation Planning Organization
Wednesday, May 21, 6:00 PM**

The May 2014 meeting of the Charlotte Regional Transportation Planning Organization (CRTPO) is scheduled for Wednesday, May 21, 2014.

The meeting will begin at the new start time: 6:00 PM, and will be held in Room 267 of the Charlotte-Mecklenburg Government Center, 600 E. Fourth St., Charlotte.

Education Session

No education session will be held at this meeting.

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. Security measures have been improved recently, so please allow more time for entering the building.

Non-Discrimination Policy

It is the policy of the Mecklenburg-Union Metropolitan 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.

Charlotte Regional Transportation Planning Organization

May 21, 2014

Room 267-Charlotte-Mecklenburg Government Center

6:00 PM Meeting Agenda

1. **Call to Order** Sarah McAulay
2. **Adoption of the Agenda** Sarah McAulay
3. **Citizen Comment Period** Sarah McAulay
4. **Ethics Awareness & Conflict of Interest Reminder** Sarah McAulay
5. **Approval of Minutes** Sarah McAulay
ACTION REQUESTED: Approve the April 2014 meeting minutes as presented.
6. **FY 2015 Unified Planning Work Program** Robert Cook
ACTION REQUESTED: Adopt the FY 2015 UPWP.

TCC RECOMMENDATION: At its May 2014 meeting, the TCC unanimously recommended that the MPO adopt the FY 2015 UPWP.

BACKGROUND: The Unified Planning Work Program (UPWP) is adopted annually in accordance with joint Federal Highway Administration/Federal Transit Administration guidelines. The UPWP describes the planning activities that are anticipated for the coming fiscal year and documents the allocation of state and federal funds associated with each planning activity. See the attached memorandum for more information.

ATTACHMENTS: Memorandum. [Click here](#) to view a spreadsheet that lists the proposed funding allocations.

7. **CRTPO Self-Certification** Robert Cook
ACTION REQUESTED: Adopt the attached resolution certifying CRTPO's compliance with all federal transportation planning laws, statutes, etc. during FY 2014.

TCC RECOMMENDATION: At its May 2014 meeting, the TCC unanimously recommended that the MPO adopt the resolution.

BACKGROUND: Federal regulations require MPOs to self-certify that they comply with all laws, statutes, etc. governing the transportation planning process. See the attached memorandum for more details.

ATTACHMENTS: Memorandum; checklist; draft resolution.

8. **TIP Amendments & Conformity Determination** Robert Cook
ACTION REQUESTED: Approve the start of a public involvement process.

TCC RECOMMENDATION: At its May 2014 meeting, the TCC unanimously recommended that the MPO approve the start of a public involvement process.

BACKGROUND: Amendments are needed to add the following projects to the TIP:

- *U-2507AA, Baucom Road Extension (formerly known as the Mallard Creek/IBM Drive Connector)*
- *R-2248G, I-485/Oakdale Road interchange*

See the attached memorandum for more details.

ATTACHMENTS: Memorandum; project maps.

9. Prioritization 3.0 Update

Neil Burke

ACTION REQUESTED: FYI

BACKGROUND: NCDOT has released preliminary scores for projects that were already in the SPOT database as well as preliminary cost estimates and inputs for new projects. CRTPO staff has been validating the parameters and cost estimates for each project to ensure the data are accurate. All project scores for all modes (existing plus new candidate projects) are expected to be released on May 14.

ATTACHMENT: Local input points methodology flowchart.

10. Upcoming Agenda Items

Robert Cook

ACTION REQUESTED: FYI

BACKGROUND: Brief review of items that will appear on upcoming agendas.

11. Adjourn

CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION
Charlotte-Mecklenburg Government Center, Room 267
April 16, 2014 Meeting
Summary Minutes

Members Attending:

Vi Lyles (Charlotte), Woody Washam (Cornelius), Sarah McAulay (Huntersville), Gary Savoie (Indian Trail), Lanny Openshaw (Marvin), Joe Pata (Matthews), Dumont Clarke (Mecklenburg County), Frederick Becker (Mineral Springs), Dottie Nash (Monroe), Wyatt Dunn (Stallings), Michael Johnson (Statesville), Daune Gardner (Waxhaw), Barbara Harrison (Weddington), Brad Horvath (Wesley Chapel), Jill Swain (Metropolitan Transit Commission)

1. Call to Order

MPO Chairwoman Sarah McAulay called the April 2014 CRTPO meeting to order at 6:05 PM.

2. Adoption of the Agenda

Chairwoman McAulay asked if there were items to be added to the agenda or changed. No additions or changes were suggested.

Motion:

Dottie Nash made a motion to adopt the agenda as presented. Joe Pata seconded the motion. Upon being put to a vote, the motion to adopt the agenda was approved unanimously.

3. Citizen Comment Period

No citizens addressed the board.

4. Ethics Awareness & Conflict of Interest Reminder

Mr. Cook read the ethics awareness and conflict of interest reminder to the MPO.

5. Approval of Minutes

Summary:

Chairwoman McAulay noted a change that was necessary to the March 2014 meeting minutes on page 3, item #9- Eastfield Road Small Area Plan Thoroughfare Plan Amendments. The reference to May being the time the MPO would be asked to take action to amend the Plan should be changed to April. No other changes were recommended.

Motion:

Vi Lyles made a motion to approve the March 2014 meeting minutes with the change noted above. Ms. Nash seconded the motion. Upon being put to a vote, the March 2014 minutes were unanimously approved.

6. 2040 Metropolitan Transportation Plan & Conformity Determination

Presenter:

Robert Cook

Summary:

Mr. Cook provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. He stated that the MPO was requested to take the following action:

- a. Find the 2040 Metropolitan Transportation Plan and the 2012-2018 Transportation Improvement Program in compliance with the Clean Air Act Amendments of 1990 and the Moving Ahead for Progress in the 21st Century (MAP-21) legislation; and
- b. Adopt the 2040 Metropolitan Transportation Plan.

Comments received during the comment period that ended on March 19 were discussed. He stated that it was the staff and TCC assessment that nothing in the comments warranted substantial changes to the MTP or conformity determination report, or a delay in making the conformity finding or MTP adoption. Efforts to comply with an FHWA directive to conduct an analysis of the benefits/burdens of MTP projects on environmental justice populations were reviewed. The presentation concluded by stating that the TCC unanimously recommended that the MPO take the above-stated actions.

Motion-Conformity Determination:

Mayor Jill Swain made a motion to find that 2040 Metropolitan Transportation Plan and the 2012-2018 Transportation Improvement Program to be in compliance with the provisions of the Clean Air Act Amendments of 1990 and Moving Ahead for Progress in the 21st Century (MAP-21) act. Ms. Lyles seconded the motion. Upon being put to a vote, the motion passed unanimously.

Motion-2040 MTP Adoption

Mayor Swain made a motion to adopt the 2040 Metropolitan Transportation Plan as presented. Joe Pata seconded the motion. Upon being put to a vote, the motion passed unanimously.

7. Eastfield Road Small Area Plan Thoroughfare Plan Amendments

Presenter:

Bill Coxe, Town of Huntersville

Summary:

Mr. Coxe presented information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. He stated that the request was to amend the Thoroughfare Plan for the following projects:

- a. Everette Keith Road
- b. Verhoeff Drive Extension
- c. Hambright Road Extension

Brief descriptions of each project were provided. Mr. Coxe noted that the Town of Huntersville had approved the proposed alignments. None of the three projects is classified as an Interstate, US or NC highway, therefore, based upon the CRTPO Memorandum of Understanding, their locations are determined only with the consent of the municipality. It was stated that the TCC unanimously recommended that the MPO approve the Thoroughfare Plan amendments.

Motion:

Dumont Clarke made a motion to amend the Thoroughfare Plan to incorporate the three changes as presented. Ms. Nash seconded the motion. Upon being put to a vote, the motion passed unanimously.

8. 2012-2018 Transportation Plan Amendments

Presenter:

Robert Cook

Summary:

The following eight TIP amendments were presented to the MPO for consideration.

Local Projects			
TIP #	Description	Proposed Amendment	Reason
C-5556	Mazeppa Road at NC 115-extend right turn lane	Delete project from TIP	Project completed with non-CMAQ funds
C-5225	Toby Creek Greenway, Phase II-connect UNCC to nearby retail and residential development	Delay construction from FY 13 to FY 14	Allow additional time for design
P-5200EA	P&N Corridor	Delay ROW and	There was a delay in

	Reactivation-Thrift Depot relocation	construction from FY 13 to FY 14	developing a Memorandum of Agreement with the State Historic Preservation Office
C-5534	Ballantyne Commons Pkwy/McKee Road & NC 16 intersection improvements	Delay construction from FY 13 to FY 15	Allow additional time for ROW acquisition
C-5537	Barton Creek Greenway-construct connector between Clark's Creek and Mallard Creek greenways	Delay construction from FY 13 to FY 14	Allow additional time for ROW acquisition
R-2123CG	ITS work related to I-485/I-85 interchange (R-2123CE)	Delay construction from FY 14 to FY 15	Proposed delay will permit improved coordination between ITS implementation and interchange completion
R-4902A	ITS work related to widening of I-485 from I-77 to Rea Road (R-4902)	Accelerate construction from FY 17 to FY 15	Proposed acceleration will allow for better coordination of ITS project schedule with completion of main project
Statewide Projects			
EB-3314	Statewide pedestrian facilities program	Add ROW in FY 14	Not previously programmed

The TCC unanimously recommended that the MPO amend the TIP at its April 2014 meeting.

Motion:

Mayor Swain made a motion to approve the TIP amendments as presented. Ms. Nash seconded the motion. Upon being put to a vote, the motion passed unanimously.

9. Ardrey Kell Road Thoroughfare Plan Amendment

Presenter:

Steve Blakley, Kimley-Horn

Summary:

Mr. Blakley presented information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. He provided an overview of the proposed change to the Ardrey Kell Road Extension alignment and explained why the change was needed. He concluded by stating that the TCC had unanimously recommended that the MPO amend the Thoroughfare Plan as presented. Lanny Openshaw questioned the road's status of a thoroughfare and stated that it was being shifted to appease a developer. Mayor Becker echoed Mr. Openshaw's comment. Vi Lyles stated that the Charlotte city council had looked closely at the proposal and that it was also reviewed by the Charlotte DOT.

Motion:

Michael Johnson made a motion to amend the Thoroughfare Plan as presented. Mr. Pata seconded the motion. Upon being put to a vote, the motion passed with 48 votes in favor of the motion and three votes cast in opposition. The votes against the motion were cast by Marvin, Mineral Springs and Stallings.

10. Federal Transit Administration Funds Administration

Presenter:

David McDonald, CATS

Summary:

Mr. McDonald presented information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. He stated that request was to name the Charlotte Area Transit System (CATS) as the designated recipient of Federal Transit Administration (FTA) Section 5307 and Section 5310 funds. An overview of both programs was provided. He explained that under MAP-21, the region's lead transit agency should be identified as the designated recipient of Section 5310 funds and that CATS is the current designated recipient for both programs. Mr. McDonald concluded by stating that the TCC unanimously recommended that the MPO take the requested action.

Motion:

Mayor Daune Gardner made a motion to approve CATS as the designated recipient of both Section 5307 and Section 5310 funds. Gary Savoie seconded the motion. Upon being put to a vote, the motion passed unanimously.

11. CRAFT Memorandum of Agreement Updates

Presenter:

Neil Burke

Summary:

Mr. Burke presented information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. He provided background on the Charlotte Regional Alliance for Transportation (CRAFT), then reviewed the five specific proposed updates to the memorandum of understanding: a. delete reference to the Lake Norman RPO; b. update MOA to list new MPO names; c. add Catawba Regional Council as signatory to the MOA and as a member of the Executive Committee; d. delete reference to executive committee meeting three times a year; e. add Iredell and Lancaster County to the list of county planning departments in Section 5.

Motion:

Mayor Frederick Becker made a motion to approve the changes to the CRAFT Memorandum of Understanding. Ms. Lyles seconded the motion. Upon being put to a vote, the motion passed unanimously.

12. Prioritization 3.0 Update

Presenter:

Neil Burke

Summary:

Mr. Burke presented information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's focus was on the recent release of a partial list of Prioritization 3.0 scores. He emphasized that the information was incomplete and was subject to change. The preliminary scores in the three categories (Statewide, Regional and Division) were reviewed. The "cascading" component of the Prioritization process was discussed. Cascading is the process by which Statewide projects can be scored at, and receive funding from, the Regional and Division categories. NCDOT's TIP Branch will determine projects eligible for cascading. Mr. Burke stated that the MPO-adopted local input points methodology states that local points should not be applied to Statewide category projects that cascade into the Division category. Mr. Johnson asked how the NCDOT Division's will arrive at its scores. Mr. Burke replied that the Division's are currently working on a consistent allocation method.

13. FY 2015 Unified Planning Work Program

Presenter:

Robert Cook

Summary:

Mr. Cook presented information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to update the MPO on the UPWP's development in advance of the anticipated May adoption request. The UPWP Review Subcommittee's local projects

recommendations were reviewed. All were recommended for approval except the City of Charlotte's crash data geo-location and validation project. The FHWA determined that the project was ineligible due to it being an on-going project that lacked planning area-wide benefit. Funding levels were reviewed, as were several key projects such as the NCDOT-sponsored ramp metering study and the regional freight study. A TIGER planning grant is being pursued; however the study will proceed even if the grant is not received.

14. Upcoming Agenda Items

Presenter:

Robert Cook

Summary:

Two future agenda items were discussed:

- a. A Thoroughfare Plan amendment for a project known as the Mt. Holly North Loop. The project is a proposed extension of Mt. Holly Road and is being considered for removal from the Thoroughfare Plan.
- b. The MPO will be asked to certify the transportation planning process at the May meeting.

Mr. Cook also stated that staff is beginning an assessment of locally-administered projects and is sponsoring a training session for local staff involved in the administration of local projects.

15. Adjourn

The meeting adjourned at 7:30 PM.



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TO: CRTPO Delegates & Alternates
FROM: Robert W. Cook, AICP
CRTPO Secretary
DATE: May 2, 2014
SUBJECT: **Draft FY 2015 Unified Planning Work Program**

REQUEST

Adopt the FY 2015 Unified Planning Work Program.

TCC RECOMMENDATION

At its May 2, 2014 meeting, the TCC unanimously recommended that the MPO adopt the FY 2015 UPWP.

BACKGROUND

[Click here](#) to view a spreadsheet that lists proposed funding allocations and projects.

1. Three principal funding sources are shown:
 - a. Planning (PL) funds
 - b. Surface Transportation Program-Direct Attributable (STP-DA)
 - c. Section 5303
2. Previously unobligated funds from two sources are also shown:
 - a. Unobligated PL funds
 - i. Amount: \$580,383
 - ii. Use: primarily to support local projects and Comprehensive Transportation Plan review
 - b. Unobligated STP-DA in the amount of \$24,637
 - i. Amount: \$24,637
 - ii. Use: primarily to support Comprehensive Transportation Plan review

Proposed Funding Distribution

	C-M Planning	CDOT	CATS	Other (Local Projects)
Planning (PL)	\$689,000	\$196,795	0	0
STP-DA	\$455,000	\$345,000	0	0
Section 5303	0	\$131,590	\$394,770	0
Unobligated PL funds	\$4,658	\$15,000	0	\$560,725
Unobligated STP-DA	\$24,637	0	0	0
Total	\$1,173,295	\$688,385	\$394,770	\$560,725
Total: Planning + CDOT + CATS + Other = \$2,817,715				

LOCAL PROJECTS

Twelve of the 13 proposals submitted for consideration are being recommended for funding. The Crash Data Geo-coding & Validation proposal submitted by the Charlotte Department of Transportation (CDOT) was deemed ineligible by the FHWA due to it being an ongoing project that lacked planning area-wide benefit.

Local projects are listed at the end of the memorandum.

OTHER ISSUES

1. The draft UPWP programs \$52,500 in Task Code II, Traffic Accidents. The funds are FY 2014 funds to be carried over into FY 2015 from a UPWP amendment approved by the MPO in March 2014 to support CDOT's Crash Data Geo-coding & Validation project. This project was funded as a local project.
2. The UPWP Review Subcommittee recommends the following:
 - a. Begin a process to determine how the Crash Data Geo-coding & Validation proposal can be expanded to provide planning-area wide benefits.
 - b. After FY 2015, individual traffic count efforts should be consolidated into a single, CRTPO-supported traffic count program. Efforts to determine how to implement such a program should begin soon in order to be ready for FY 2016.
3. The regional freight study (Task Code IV-8, Freight Movement/Mobility Planning) is being submitted for consideration as a TIGER planning grant. The project is intended to proceed if TIGER funding is not received.
4. Initial work on the 2045 MTP is funded in Task Code IV-1, Community Goals & Objectives.
5. Work to develop performance measures as required by MAP-21 is programmed in Task Code IV-1, Community Goals & Objectives.
6. CRTPO's contribution to the NCDOT regional ramp metering study is programmed in the amount of \$153,000 in Task Code VI-10, Corridor Protection & Special Studies.



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FY 2015 PROPOSED LOCAL PROJECTS

Project Name	Jurisdiction	Funding Requested	Subcommittee Recommendation
Independence Boulevard Greenway Crossing	Charlotte	\$160,000	Fund the requested amount
AC&W Railroad Relocation Assessment	Charlotte	\$80,000	Fund the requested amount
W. Catawba/Torrence Chapel Road intersection	Cornelius	\$52,725	Fund the requested amount
Traffic Counts	Huntersville	\$11,000	Fund the requested amount
NW Huntersville Transportation Study-Phase 2	Huntersville	\$50,000	Fund the requested amount
Traffic Counts	Indian Trail	\$20,000	Fund the requested amount
Indian Trail Road Corridor Study	Indian Trail	\$40,000	Fund the requested amount
Downtown Streetscape Improvement Plan Land Use/Transportation Plan	Matthews	\$20,000	Fund the requested amount
Transportation Plan	Monroe	\$75,000	Fund the requested amount
Traffic Counts	Stallings	\$12,000	Fund the requested amount
US 21/NC 115 Corridor Study	Troutman	\$20,000	Fund the requested amount
Traffic Count Information & Data Gathering	Waxhaw	\$20,000	Fund the requested amount
Recommended Funding Amount		\$560,725	



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TO: CRTPO Delegates & Alternates
FROM: Robert W. Cook, AICP
CRTPO Secretary
DATE: May 2, 2014
SUBJECT: **FY 2014 Self-Certification**

REQUEST

Adopt a resolution certifying CRTPO's compliance with all federal statutes, laws, regulations, etc. associated with the transportation planning process.

TCC RECOMMENDATION

At its May 1, 2014 meeting, the TCC unanimously recommended that the MPO adopt the self-certification resolution.

ATTACHMENTS

Included in the agenda packet is:

- a. a checklist provided by the Federal Highway Administration (FHWA) that poses questions pertinent to the self-certification process, with staff responses provided in green text; and
- b. a draft resolution.

BACKGROUND

The Code of Federal Regulations (23 CFR 450.334) requires MPOs to annually certify to the FHWA and Federal Transit Administration (FTA) that the transportation planning process addresses all major issues facing the MPO and is being conducted in accordance with all applicable requirements of the following:

- Section 134 of Title 23, United States Code (USC), section 8 of the Federal Transit Act (49 USC app. 1607)
- Section 174 and 176(c) and (d) of the Clean Air Act (42 USC 7504, 7506 (c) and (d))
- Title VI of the Civil Rights Act of 1964 and the Title VI assurance executed by North Carolina under 23 USC 324 and 29 USC 794
- Section 103(b) of the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 regarding the involvement of disadvantaged business enterprises in the FHWA and FTA funding planning projects
- Provisions of the Americans with Disabilities Act (ADA) of 1990 and US Department of Transportation regulations "Transportation for Individuals with Disabilities" (49 CFR parts 27, 37 and 38)

Charlotte Regional Transportation Planning Organization FY 2014 Self-Certification Checklist

23 CFR* 450.334 requires MPOs to annually certify to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) that its planning process is addressing the major issues facing the urban area and is being conducted in accordance with all applicable requirements of various federal regulations, statutes, etc.

The following checklist assists staff as it conducts the self-certification process. Each question is followed by staff's response, and if necessary, additional explanation.

1. Is the MPO properly designated by agreement between the Governor and 75% of the urbanized area, including the central city, and in accordance in procedures set forth in state and local law (if applicable)? [23 U.S.C. 134 (b); 49 U.S.C. 5303 (c); 23 CFR 450.306 (a)]

Staff Response: YES

2. Does the policy board include elected officials, major modes of transportation providers and appropriate state officials? [23 U.S.C. 134 (b); 49 U.S.C. 5303 (c); 23 CFR 450.306 (i)]

Staff Response: YES

3. Does the MPO boundary encompass the existing urbanized area and the contiguous area expected to become urbanized within the 20-year forecast period? [23 U.S.C. 134 (c), 49 U.S.C. 5303 (d); 23 CFR 450.308 (a)]

Staff Response: An official boundary has been established by the CRTPO policy board. The CRTPO is currently working with neighboring MPOs to develop agreements that transfer planning responsibilities from CRTPO to the appropriate MPO for portions of the Charlotte urbanized area located within their planning areas.

4. Is there a currently adopted Unified Planning Work Program (UPWP)? 23 CFR 450.314
 - a. Is there an adopted prospectus?
 - b. Are tasks and products clearly outlined?
 - c. Is the UPWP consistent with the MTP?
 - d. Is the work identified in the UPWP completed in a timely fashion?

Staff Response: YES to all of the above.

5. Does the area have a valid transportation planning process?
23 U.S.C. 134; 23 CFR 450

- a. Is the transportation planning process continuous, cooperative and comprehensive?
- b. Is there a valid MTP?
- c. Did the MTP have at least a 20-year horizon at the time of adoption?
- d. Does it address the 8-planning factors?
- e. Does it cover all modes applicable to the area?
- f. Is it financially constrained?
- g. Does it include funding for the maintenance and operation of the system?
- h. Does it conform to the State Implementation Plan (SIP) (if applicable)?
- i. Is it updated/reevaluated in a timely fashion (at least every 4 or 5 years)?

Staff Response: YES to all of the above.

6. Is there a valid TIP? 23 CFR 450.324, 326, 328, 330, 332
 - a. Is it consistent with the MTP?
 - b. Is it fiscally constrained?
 - c. Is it developed cooperatively with the state and local transit operators?
 - d. Is it updated at least every 4 years and adopted by the MPO and the Governor?

Staff Response: YES to all of the above.

7. Does the area have a valid Congestion Management Process (CMP)? 23 CFR 450.320
 - a. Is it consistent with the MTP?
 - b. Was it used for the development of the TIP?
 - c. Is it monitored and reevaluated to meet the needs of the area?

Staff Response: YES to all of the above.

8. Does the area have a process for including environmental mitigation discussions in the planning process?
 - a. How?

Staff Response:

- **CRTPO's 2040 MTP includes a thorough discussion of environmental mitigation in chapter 7.**
- **CRTPO's project ranking methodology includes a component that assesses a project's impact on the natural environment.**

9. Does the planning process meet the following requirements:
 - a. 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
 - b. In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
 - c. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
 - d. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
 - e. Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
 - f. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
 - g. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
 - h. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
 - i. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
 - j. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.
 - k. All other applicable provisions of Federal law. (i.e. Executive Order 12898)

Staff Response: YES to all of the above.

10. Does the area have an adopted PIP/Public Participation Plan? 23 CRR 450.316 (b)(1)
- Did the public participate in the development of the PIP?
 - Was the PIP made available for public review for at least 45-days prior to adoption?
 - Is adequate notice provided for public meetings?
 - Are meetings held at convenient times and at accessible locations?
 - Is the public given an opportunity to provide oral and/or written comments on the planning process?
 - Is the PIP periodically reviewed and updated to ensure its effectiveness?
 - Are plans/program documents available in an electronic accessible format, i.e. MPO website?

Staff Response: YES to all of the above.

The PIP was updated in September 2012 to include an expanded Title VI component and a limited English proficiency plan (LEP).

11. Does the area have a process for including environmental, state, other transportation, historical, local land use and economic development agencies in the planning process?
- How?

Staff Response:

CRTPO maintains a database that includes all pertinent federal, state and local agencies involved in the above-mentioned endeavors in its planning process. Not-for-profit organizations are also included in the database. The agencies and organizations receive all MPO agenda packets and other public meeting notifications (e.g., public comment period notifications).

Also, CRTPO conducted a Resource Agency Consultation process for the development of the 2040 MTP to ensure that all appropriate agencies were provided the opportunity to become involved in the MTP's preparation.

** Code of Federal Regulations*

RESOLUTION

**CERTIFYING THE TRANSPORTATION PLANNING PROCESS OF THE
CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION
FOR FY 2014**

WHEREAS, the Charlotte Regional Transportation Planning Organization has found that it is conducting transportation planning in a continuous, cooperative, and comprehensive manner in accordance with 23 USC 134 and 49 USC 1607; and

WHEREAS, the Charlotte Regional Transportation Planning Organization has found the transportation planning process to be in compliance with Sections 174 and 176 (c) and (d) of the Clean Air Act (42 USC 7504, 7506 (c) and (d)); and

WHEREAS, the Charlotte Regional Transportation Planning Organization has found the transportation planning process to be in full compliance with Title VI of the Civil Rights Act of 1964 and the Title VI Assurance executed by each State under 23 USC 324 and 29 USC 794; and

WHEREAS, the Charlotte Regional Transportation Planning Organization has considered how the transportation planning process will affect the involvement of Disadvantaged Business Enterprises in FHWA and FTA funded planning projects (Section 105(f), Pub. L. 97-424, 96 Stat. 2100, 49 CFR part 23); and

WHEREAS, the Charlotte Regional Transportation Planning Organization has considered how the transportation planning process will affect the elderly and disabled per the provision of the Americans with Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the US DOT implementing regulations; and

WHEREAS, the Charlotte Regional Transportation Planning Organization Transportation Improvement Program is a subset of the currently conforming 2040 Metropolitan Transportation Plan; and

WHEREAS, the 2040 Metropolitan Transportation Plan has a planning horizon year of 2040 and meets all the requirements of an adequate Transportation Plan.

NOW THEREFORE BE IT RESOLVED that the Charlotte Regional Transportation Planning Organization certifies its transportation planning process on this the 21st day of May, 2014.

I, Sarah McAulay, CRTPO chairwoman, 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 the 21st day of May, 2014.

Sarah McAulay, Chairwoman

Robert W. Cook, Secretary



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TO: CRTPO Delegates & Alternates
FROM: Robert W. Cook, AICP
CRTPO Secretary
DATE: May 2, 2014
SUBJECT: **TIP Amendments & Conformity Determination**
TIP Projects U-2507AA & R-2248G

ACTION REQUESTED

Approve the start of a comment period to obtain public input on a proposal to amend the 2012-2018 Transportation Improvement Program (TIP) and to make an air quality conformity determination for the following two projects:

1. U-2507AA: Baucom Road Extension, Mallard Creek Road to IBM Drive

This is a new collector road and multi-use path from Mallard Creek Road to IBM Drive. It was previously identified as the IBM Connector. Its purpose is to provide better access to the local street network, improve bicycle and pedestrian connectivity and relieve left turning movements at IBM Drive/W.T. Harris Blvd and at W.T. Harris Blvd and Mallard Creek Road.

2. R-2248G: I-485/Oakdale Road interchange

The proposed interchange is an original element of I-485. In 1999, the MPO conducted an analysis of all proposed I-485 interchanges, and decided to delay construction of the Oakdale Road interchange "until the interchange area is more developed . . ." * In 2007, it was decided to pursue the interchange's construction and the project was added to MUMPO's Candidate Projects List.

TCC RECOMMENDATION

At its May 1, 2014 meeting, the TCC unanimously recommended that the MPO approve the start of a comment period.

BACKGROUND

In June 2013, NCDOT requested that the MPO amend its TIP to add both projects. It was determined that an air quality conformity determination would be needed in order for the amendments to occur. The TCC decided to not pursue a conformity process and instead, to fold the two projects into the upcoming 2040 MTP process. Both projects are included in the adopted 2040 MTP, for which a conformity determination was made by the MPO on April 16, 2014. However, advertising for the 2040 MTP did not explicitly address the need for TIP amendments for the two projects, thus TIP amendments and a conformity determination are needed.

CONFORMITY DETERMINATION

A regional emissions analysis is not required, therefore only a conformity determination Short Form will be needed to complete the conformity process.

* I-485 Interchange Analysis, adopted by the Mecklenburg-Union Metropolitan Planning Organization, July 21, 1999.

TIP Amendment I-2248G I-485/Oakdale Road Interchange



Glenn Teague Rd

Mt Holly-Huntersville Rd



Oakdale Rd

Convert Grade Separation to Interchange

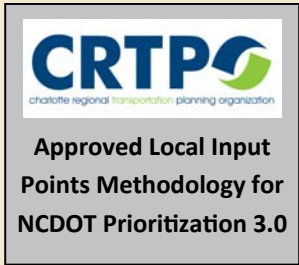
TIP Amendment

U-2507AA

Baucom Rd. Connector

(Mallard Creek Rd. to IBM Dr.)

To View a detail map of the alignment, [click here](#)



Project Sorting
Keep regional and division needs projects
All modes

Remove
Statewide
projects

Project Screening
Sort all projects in all modes by P3.0
score.

Remove projects that
Don't have a reasonable
chance of being funded.

Regional Impact
2,500 Total Points Available
2,200 Points for Highway Projects
300 Points for Non-Highway Projects

Division Needs
2,500 Total Points Available
2,000 Points for Highway Projects
500 Points for Non-Highway Projects

Highway

Transit
Bike/Ped
Rail
Aviation

Highway

Transit
Bike/Ped
Rail
Aviation

Top 22 MTP ranked projects will receive 100 points. Use P3.0 score if there are no more MTP ranked projects.

Top 3 Rail projects with highest P3.0 scores will receive 100 points. Other non-highway modes are not eligible.

Top 20 MTP ranked projects will receive 100 points. Use P3.0 score if there are no more MTP ranked projects

Top 5 non-highway projects with highest P3.0 score will receive 100 points.

Unused points will be reallocated to highway projects

Unused points will be reallocated to highway projects

Local Input Points Public Involvement Process

