



600 East Fourth Street
Charlotte, NC 28202
704-336-2205
www.mumpo.org

TO: Mecklenburg-Union MPO Members
FROM: Robert W. Cook, AICP
MUMPO Secretary
DATE: July 12, 2012

**SUBJECT: July 2012 Mecklenburg-Union MPO Meeting
Wednesday, July 18, 2012, 7:00 PM**

The July meeting of the Mecklenburg-Union Metropolitan Planning Organization (MUMPO) is scheduled for Wednesday, July 18, 2012. The meeting will begin at 7:00 PM and will be held in **Room 267** of the Charlotte-Mecklenburg Government Center, 600 E. Fourth St., Charlotte.

No education session will be conducted before the meeting; however, the Memorandum of Understanding (MOU) Subcommittee will meet at 5:30 PM in Room 278. The MOU Subcommittee consists of:

David Howard	Dumont Clarke
Daune Gardner	Brian Jenest
Jerry Simpson	James Taylor
Lynda Paxton	Sarah McAulay

A light meal will be provided for all MPO members.

How To Access The Meeting Location

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.

Enter the Government Center on the Davidson St. side through the ground-level door located to the right of the large staircase. (This is a handicapped accessible entrance.) Use the call box located next to the door to contact security staff. Inform them you are attending the MUMPO meeting. Once inside the building, security staff will assist you to Room 267.

Mecklenburg-Union Metropolitan Planning Organization

July 18, 2012

Room 267-Charlotte-Mecklenburg Government Center

7:00 PM Meeting Agenda

1. **Call to Order** Ted Biggers
2. **Approval of Minutes** Ted Biggers
ACTION REQUESTED: Approve the May 2012 meeting minutes and June 2012 special meeting minutes as presented.
3. **Citizen Comment Period**
4. **Congestion Mitigation & Air Quality (CMAQ)** Bjorn Hansen
ACTION REQUESTED: Approve the attached list of CMAQ projects as presented.

TCC RECOMMENDATION: The TCC unanimously recommended that the MPO approve the project list.

BACKGROUND: See attached memorandum.

ATTACHMENTS: CMAQ memorandum; project list.
5. **Transportation Improvement Program** Robert Cook
 - a. **Miscellaneous TIP Amendments**
ACTION REQUESTED: Approve the attached TIP amendments as presented.

TCC RECOMMENDATION: The TCC unanimously recommended that the MPO approve the TIP amendments.

BACKGROUND: See attached memorandum.

ATTACHMENTS: Memorandum; resolution.
 - b. **Release of Draft TIP**
ACTION REQUESTED: FYI

BACKGROUND: The Board of Transportation is scheduled to release a draft TIP in September.
6. **CONNECT Consortium Appointments** Robert Cook
ACTION REQUESTED:
 - a. Appoint an MPO representative to the CONNECT Consortium Policy Forum.
 - b. Confirm the TCC recommendation of Jonathan Wells as the TCC's representative to the CONNECT Consortium Program Forum and a MUMPO staff person as the alternate.
TCC RECOMMENDATION: The TCC unanimously recommended that the MPO confirm the appointments of Mr. Wells and MUMPO staff.

BACKGROUND:

- *The Centralina Council of Governments was awarded a Sustainable Communities regional planning grant in November 2011.*
- *CONNECT is the title under which the grant will be administered.*
- *The CONNECT Consortium will guide CONNECT activities and evaluate accomplishments.*
- *The Policy Forum reviews Program work and addresses policy implications. It is made up of elected officials and CEOs and meets semi-annually.*
- *The Program Forum reviews and integrates the work of the various Program Teams that have been created to develop CONNECT's Strategic Action Framework.*

7. 2012 Certification Review
ACTION REQUESTED: FYI

Loretta Barren

BACKGROUND: The FHWA and FTA completed their quadrennial review of MUMPO's planning process and issued the final Certification Review. The Review's findings will be presented.

ATTACHMENTS: [Click here](#) to view the Certification Review.

8. Environmental Justice-Public Involvement Plan Amendments
ACTION REQUESTED: FYI

Toni Tupponce

BACKGROUND:

- *MUMPO has proposed to amend its Public Involvement Plan (PIP) to:*
 - *address how it will engage low-income and minority communities in the metropolitan planning process; and*
 - *establish a limited English proficiency (LEP) plan to assist in providing an opportunity for all citizens to participate in the planning process fully – regardless of their proficiency in speaking English.*
- *A 45-day public comment period ended on June 13-one comment was received.*
- *The MPO will be asked to take final action on amending the PIP in September.*

ATTACHMENTS: [Click here](#) to review the documents that were presented for public comment.

9. I-77 & I-485 Projects

a. Project Update
ACTION REQUESTED: FYI

Barry Moose

BACKGROUND: The Transportation Improvement Program (TIP) and 2035 Long Range Transportation Plan (LRTP) were amended at the June meeting to modify existing projects on I-77 and I-485.

b. N. Community House Road Bridge & Extension (U-5519)

Robert Cook

ACTION REQUESTED: Permit staff to initiate a public involvement period.

TCC RECOMMENDATION: The TCC unanimously recommended that the MPO allow staff to start public involvement activities when all necessary information is available for public review.

BACKGROUND:

- *Private funding has been allocated to a project that will link two currently disconnected sections of Community House Road in Ballantyne.*
- *The bridge will be built while I-485 is being widened between I-77 and Rea Road.*

- *Advancing the project will require a TIP amendment and an administrative air quality conformity determination. While administrative conformity determinations are not as complex as typical determinations, a 30-day public comment period is still required.*
- *Approving the requested action may allow the required public involvement activities to begin earlier.*

10. MUMPO Expansion

Robert Cook

a. Boundary Determination Update

ACTION REQUESTED: FYI

BACKGROUND: Update on the efforts to establish a new MPO planning area boundary.

b. MOU Subcommittee

ACTION REQUESTED: FYI

BACKGROUND: Report on the work of the MOU Subcommittee.

11. Adjourn

MECKLENBURG-UNION METROPOLITAN PLANNING ORGANIZATION
Charlotte-Mecklenburg Government Center Conference Room CH-14
May 16, 2012 Meeting
Summary Minutes

Members Attending:

David Howard (Charlotte), Lynette Rinker (Cornelius), Brian Jenest (Davidson), Sarah McAulay (Huntersville), James Taylor (Matthews), Dumont Clarke (Mecklenburg County), Margaret Desio (Monroe), Lynda Paxton (Stallings), Jerry Simpson (Union County), Daune Gardner (Waxhaw), Barbara Harrison (Weddington), Brad Horvath (Wesley Chapel), John Collett (NCBOT)

Non-Voting Members Attending:

Stephen Rosenburgh (Charlotte-Mecklenburg Planning Commission), Andy Zoutewelle (Charlotte-Mecklenburg Planning Commission)

1. Call to Order

Vice-Chairman Lynda Paxton called the May 2012 MUMPO meeting to order at 7:10 PM.

2. Approval of Minutes

Summary:

Vice-Chairman Paxton asked if everyone had had an opportunity to review the March 2012 minutes.

Motion:

Sarah McAulay made a motion to adopt the March 2012 minutes as presented. Lynette Rinker seconded the motion. Upon being put to a vote, the March 2012 minutes were approved unanimously.

3. Citizen Comment Period

There were no citizen comments.

4. Transportation Improvement Program Amendments

a. Miscellaneous TIP Amendments

Presenter:

Robert Cook

Summary:

Mr. Cook requested that the MPO amend the TIP for the following projects:

TIP Project	Description	Proposed Amendment	Reason
U-209B	Independence Blvd-widen from Albemarle Road to Idlewild Road	Delay Construction from FY 12 to FY 13	Allow time for redesign requested by City
U-3850	Belk Freeway-add westbound lane though I-77 interchange	Remove from TIP	Funding allocated for the project (\$3.65M) not adequate to construct needed improvements
K-5500C (Statewide project)	Rest area renovations	Add Construction in FY 13	Funds not previously programmed
M-0451 (Statewide project)	Statewide landscape plans for TIP construction projects	Add Preliminary Engineering in FY 12 through FY 18	Funds not previously programmed
W-5210 (Division project)	Rumble strips, guardrail safety & lighting improvements at selected locations	Add ROW and Construction in FY 13 through FY 15	Funds not previously programmed

It was noted that the TCC unanimously recommended to the MPO that it amend the TIP.

Motion:

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

b. Barton Creek Greenway (C-5537)

Presenter:

Gwen Cook, Mecklenburg County Park & Recreation

Summary:

Ms. Cook stated that she was requesting the MPO to amend the TIP to accelerate construction of Barton Creek Greenway from FY 2015 to FY 2012 to allow the greenway to serve as a construction detour for pedestrians during the replacement of the bridges carrying N. Tryon St. (US 29) over Mallard Creek. Barton Creek Greenway connects existing Mallard Creek Greenway to JW Clay Blvd at University Place. This greenway, scheduled to receive CMAQ funding in 2015, has become the primary option for a greenway bypass for Mallard Creek or Toby Creek greenways during NCDOT construction affecting N. Tryon St., which would close those greenways for approximately one year. The intent is to have Barton Creek Greenway completed by spring of 2014.

Motion:

Ms. McAulay made a motion to approve the amendment to the TIP as presented. Mayor Taylor seconded the motion. Upon being put to a vote, the motion passed unanimously.

5. CONNECT Consortium Agreement

Presenters:

Michael Johnson, Mayor Pro Tem, City of Statesville
Joe Carpenter, Chairman, Gaston County Board of County Commissioners

Summary:

Mr. Carpenter and Mr. Johnson provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. Mr. Carpenter began the presentation by discussing some of the challenges facing the region, then noted how involvement in the CONNECT Consortium can benefit the region. Mr. Johnson addressed MUMPO's role in the regional process. He also spoke about some of the details associated with the project.

The request of the MPO was to approve the CONNECT Consortium agreement and to name one MPO member to the Consortium's Policy Forum and one alternate. Vice-Chairman Paxton stated that the appointments would be addressed at the July meeting.

Motion:

David Howard made a motion to approve the CONNECT Consortium Agreement as presented. Brian Jenest seconded the motion. Upon being put to a vote, the motion passed unanimously.

6. I-77 & I-485 TIP & LRTP Amendments & Conformity Determination

Presenter:

Reid Simons, NCDOT Division 10

Summary:

Ms. Simons provided an update on the status of the two projects. She indicated that a special meeting in June would be necessary to keep both projects on schedule and requested the MPO to do so.

Motion:

Mr. Howard made a motion to schedule a special MPO meeting on June 20, 2012. Mayor Taylor seconded the motion. Upon being put to a vote, the motion passed unanimously.

7. **FY 2013 Unified Planning Work Program (UPWP)**

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 reviewed the material that was included in the agenda packet, including the Funding Sources & Projects spreadsheet and the Task Descriptions, and described several of the significant tasks. Also reviewed were the local transportation planning projects proposed to be funded with MPO funds. It was noted that the Technical Coordinating Committee (TCC) unanimously recommended that the MPO adopt the FY 2013 UPWP, conditioned upon the action should including the following:

- Shifting \$25,000 to Task Code V-1, Congestion Management Strategies
- Reducing Task Code IV-3, Transit Element of the LRTP by \$9,416

Motion:

Mr. Howard made a motion to approve the FY 2013 UPWP as presented, including the two changes noted above. Mayor Gardner seconded the motion. Upon being put to a vote, the motion passed unanimously.

8. **MUMPO Self-Certification**

Presenter:

Robert Cook

Summary:

Mr. Cook stated that federal regulations require MPOs to annually certify that their transportation planning process is being conducted in accord with applicable requirements. He referred the MPO members to the self-certification checklist and resolution in the agenda packet and requested they adopt the resolution. The TCC unanimously recommended that the MPO adopt the resolution.

Motion:

Mayor Taylor made a motion to adopt the resolution certifying MUMPO's transportation planning process for FY 2012 as presented. Mr. Howard seconded the motion. Upon being put to a vote, the motion passed unanimously.

9. **Congestion Mitigation & Air Quality**

Presenter:

Bjorn Hansen, Centralina COG

Summary:

Mr. Hansen stated that MUMPO contracted with Centralina COG to administer the project selection process for the MUMPO's FFY 16-17 CMAQ funds. MUMPO tentatively has nearly \$20 million to program for the two fiscal years, although the NCDOT is updating its estimates for the future years of the program. He noted that Centralina hosted four monthly project development meetings to help member communities and interested parties develop CMAQ applications in advance of the April 27 deadline for project application submittals.

28 project proposals were received from the following MUMPO members:

- NCDOT Division 10
- Mecklenburg County Parks and Recreation
- Mecklenburg County Land Use and Environmental Services Agency
- City of Charlotte
- Town of Cornelius
- Charlotte Area Transit System

These projects together are requesting \$51.1 million in CMAQ funding, which is more than double the available funding. The next step in the process will be for the project ranking subcommittee to meet to evaluate the projects and assign scores using the adopted MUMPO methodology. The group's review and recommended rankings will be presented to the TCC at its June meeting for information only. MUMPO and Centralina staff will answer any

questions and prepare the final recommendations for the July TCC meeting, where the TCC will be asked to recommend a list to the MPO for approval. The MPO will be asked to consider approval of the project list in July

10. **MUMPO Expansion**

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. The following subject areas were reviewed: urbanized area expansion background, new areas, work-to-date, major tasks and the Memorandum of Understanding. The major tasks identified were:

- Officially invite new jurisdictions into MPO
- Update MPO boundary
- Revise and update MOU
- Reach agreements with neighboring MPOs
- Prepare MPO evaluation report
- Update Functional Classification System
- Expand footprint of regional travel demand model

Mr. Cook continued by discussing the MPO's Memorandum of Understanding (MOU) and noted that it needed to be revised to reflect the MPO's changing circumstances. He requested volunteers for a subcommittee to work on the project and the following members volunteered: David Howard; Daune Gardner; James Taylor; Dumont Clarke; Sarah McAulay; Brian Jenest; Jerry Simpson; Lynda Paxton. Mr. Cook stated he would notify Chairman Biggers about the volunteers and request that he name the subcommittee members.

11. **Monroe Connector/Bypass**

Presenter:

Reid Simons, NCDOT

Summary:

Ms. Simons updated the MPO on the recent court case affecting the project. She stated that it was too early to determine the impacts on the project.

12. **Adjourn**

The meeting adjourned at 8:35 PM.

MPO Education Session

The regular MPO meeting was preceded by an education session at 6:00 PM. The session focused on Phase III of the regional FAST Lanes study. Lynn Purnell of Parsons Brinckerhoff conducted the presentation.

MECKLENBURG-UNION METROPOLITAN PLANNING ORGANIZATION
Charlotte-Mecklenburg Government Center Conference Room 267
June 20, 2012 Special Meeting
Summary Minutes

Members Attending:

David Howard (Charlotte), Lynette Rinker (Cornelius), Sarah McAulay (Huntersville), James Taylor (Matthews), Dumont Clarke (Mecklenburg County), Ted Biggers (Mint Hill), Lynda Paxton (Stallings), Jerry Simpson (Union County), Daune Gardner (Waxhaw), Barbara Harrison (Weddington), Howard Brotton (Wesley Chapel), John Collett (NCBOT)

Non-Voting Members Attending:

Andy Zoutwelle (Charlotte-Mecklenburg Planning Commission)

1. Call to Order

Mayor Ted Biggers called the May 2012 MUMPO meeting to order at 7:05 PM.

2. Citizen Comment Period

There were no citizen comments.

3. I-77 & I-485 TIP & LRTP Amendments & Conformity Determination

Presenter:

Bill Coxe, TCC Chairman

Summary:

Mr. Coxe presented information to the MPO in the form of a Power Point presentation, the contents of which are incorporated into the minutes. The presentation began with a listing of the actions that the MPO was being asked to take:

- A. Find that the amended LRTP and TIP will conform to the NC State Implementation Plan for air quality.
- B. Amend the 2035 Long Range Transportation Plan to reflect changes to the descriptions and schedules for certain projects on I-485 and I-77.
- C. Amend the 2012-2018 Transportation Improvement Program to reflect changes to TIP projects for I-485 South and I-77 North.
- D. & E. Adopt policy statements related to I-485 South and I-77 North.

The presentation then moved to a review of the specifics associated with the two components of the I-485 project.

I-485, I-77 to Rea Road

- The project limits will shift from Johnston Road to Rea Road.
- One lane will be added in each direction.
- A flyover will be built from northbound US 521 to westbound I-485.
- A full-depth paved shoulder will be provided.

I-485, Rea Road to US 74

- Add one express toll lane in each direction.
- Add one general purpose lane in each direction.

Funding issues related to I-485 were then discussed. Several existing projects have been identified for delay if needed to keep I-485 on schedule:

- Interstate paving projects - 1, 2, or 3 years
- W. Catawba Avenue (R-2555B) - 1 year, construction only
- Old Monroe Road (U-4714B) - 1 year, construction only
- US 74, Idlewild Road to Sardis Road North (U-2509A) - 2 years, ROW & construction

If Mobility Funds are approved by the General Assembly, the interstate paving projects will still be delayed and US 74 delayed one year. No other delays will be needed. Mayor Paxton expressed concern about the proposed

delay for the Old Monroe Road project. David Howard expressed similar concern about the proposed delays to US 74.

Following I-485, the discussion moved to I-77 and a review of its specifics.

I-77

- Convert existing HOV lanes to high occupancy toll (HOT) lanes
- Add an additional HOT lane in each direction for a total of two HOT lanes in each direction
- Extend the HOT lanes to exit 28
-

The following policy recommendations were then reviewed:

I-77	I-485
<ul style="list-style-type: none"> • Endorse HOT lanes for adding capacity • Endorse the appropriate use of a P3 arrangement • Planning & environmental studies should occur within the framework of a corridor from Charlotte to Mooresville 	<ul style="list-style-type: none"> • Include 4' of additional pavement to provide for future separation between managed and general purpose lanes

Mr. Coxe reviewed the TCC Statement of Principles for I-77 North Projects:

- A strategic vision for the corridor between Charlotte and Mooresville, with the potential extension to Statesville of this vision
- A mechanism for examining the environmental issues that would affect project development throughout the corridor
- The development of the types of information and a schedule that could lead to a public/private partnership (P3) project moving forward in 2012
- A framework for the amount and source of any public subsidy to a P3 project
- A meaningful mechanism for stakeholder participation in the development of terms and conditions of a P3 project
- Defining how to ensure the physical and financial viability of other projects that penetrate the envelope of the corridor (both those currently envisioned and how do deal with subsequent proposals)
- Actions to ensure long term support for transit, shared ride, and non-motorized modes of travel
- Actions to ensure the operational viability and characteristics of any interim project

Lynette Rinker expressed a concern with creating a bottleneck at exit 28 and emphasized the need to be sensitive with intersection design.

Four separate actions were taken on this agenda item:

3A: Air Quality

Motion:

Mayor James Taylor made a motion to find the 2035 Long Range Transportation Plan and 2012-2018 Transportation Improvement Program conform to the purpose of the North Carolina State Implementation Plan. Sarah McAulay seconded the motion. Upon being put to a vote, the motion passed unanimously.

3B: Long Range Transportation Plan Amendments

Motion:

David Howard made a motion to amend the 2035 Long Range Transportation Plan to reflect the following changes to projects on I-77 and I-485:

1. Amend the LRTP to modify the I-485 South project shown in the 2025 horizon year to include the Johnston Road flyover and an extension of the project eastward to Rea Road. The project remains a 6 lane widening with auxiliary lanes. Show the NCDOT estimate of \$132,000,000.
2. Amend the LRTP to eliminate the remaining 2025 horizon year projects for the mainline of I-485 between I-77 and US 74, and replace them with an I-485 project to widen I-485 to 8 lanes (6 general purpose and 2 express lanes) from Rea Road to Independence Boulevard with a cost estimate inflated from the current NCDOT estimate to the anticipated year of expenditure.

3. *Amend the LRTP to modify the I-485 2035 horizon year project to delete the Johnston Road flyover (having accomplished it in 2025.) Adjust the project cost estimate accordingly.*
4. *Amend the LRTP I-77 project shown in the 2015 horizon year (TIP project #I-5405) to alter the southern boundary to I-277, acknowledge that from I-277 to Hambright Road the current HOV lanes will be converted to HOT lanes with 3+ occupant vehicles using the lane for free and add HOT 3+ lanes (one each direction) north to Catawba Avenue. An additional HOT 3+ lane will be added in each direction from I-85 to Catawba Avenue. This creates a total of 2 HOT 3+ lanes in each direction between I-85 and Catawba Avenue. This is Scenario 4 under the public involvement notice.*

Lynette Rinker seconded the motion. Upon being put to a vote, the motion passed unanimously.

3C: Transportation Improvement Program Amendments

Motion:

Mayor James Taylor made a motion to amend the 2012-2018 Transportation Improvement Program to reflect the following changes to TIP project I-5405 and R-4902:

1. *Amend the TIP for project R-4902 to incorporate the project description contained in #B-2 above, and include the NCDOT cost estimate of \$132,000,000. Acknowledge that equity dollars may be needed to keep this project on schedule which could delay other TIP projects.*
2. *Amend the TIP for project I-5405 to incorporate the project description contained in #3B-4 above.*

Sarah McAulay seconded the motion. Upon being put to a vote, the motion passed unanimously.

3D: I-77 Policy Statement & 3E: I-485 Design

The MPO combined the above two items into a single motion.

Motion:

Sarah McAulay made a motion to adopt the I-77 Policy Statement and the I-485 design request. Lynette Rinker seconded the motion. Upon being put to a vote, the motion passed unanimously. (Attached as an addendum is a document containing the I-77 Policy Statement and the I-485 design request.)

4. MUMPO Expansion

Presenter:

Robert Cook

Summary:

Mr. Cook stated that there were two requests of the MPO:

- A. Provide direction to staff on the future boundary of MUMPO's expanded planning area; and
- B. Establish a Memorandum of Understanding revision subcommittee.

A. Future Boundary

1. UZA encroachment into counties with an existing MPO

- The Charlotte urbanized area (UZA) encroaches into counties with existing MPOs: Cabarrus and York.
- TCC guidance: cede planning responsibilities to the existing MPOs in those counties.

Mr. Cook stated that the TCC's guidance was consistent with action taken following the 2000 Census.

MPO Guidance

Cede MUMPO's planning responsibilities in Cabarrus County to the Cabarrus-Rowan MPO and planning responsibilities in York County to the Rock Hill-Ft. Mill Area Transportation Study.

2. UZA encroachment into counties without an existing MPO

- UZA encroaches in to Lancaster and Catawba counties.
- No MPO currently serves Lancaster County; none serves the area of Catawba County where the UZA encroaches.
- TCC guidance: cede MUMPO's planning responsibilities in Lancaster County to the Rock Hill-Ft. Mill Area Transportation Study and its planning responsibilities in Catawba County to the Hickory MPO. Both organizations have expressed a desire to expand their planning areas to include the affected territory.

MPO Guidance

Cede MUMPO's planning responsibilities in Lancaster County to the Rock Hill-Ft. Mill Area Transportation Study and planning responsibilities in Catawba County to the Hickory MPO. Mr. Howard recommended that efforts should be made to work closely with the areas where MUMPO is ceding its responsibilities to ensure that the planning process is being implemented in an acceptable manner.

3. UZA encroachment in to Gaston County

- UZA encroaches into a small portion of Gaston County near Mt. Holly.
- Area is currently in the Gaston MPO's jurisdiction.
- Gaston MPO wishes to no longer serve this area because if it were to keep it in its planning area, it would be required to implement the responsibilities of a Transportation Management Area (TMA) because of MUMPO's TMA status.
- TCC guidance: delay decision pending additional discussions with Mt. Holly and Gaston County officials.

MPO Guidance

The MPO concurred with the TCC's guidance to wait until additional discussions with Gaston officials are held, and offered no further guidance. Mr. Cook stated that additional information may be available as early as the July meeting.

4. Iredell County boundary

The UZA extends into Iredell County as far north as Statesville.

- TCC guidance
 - Northern boundary: South Yadkin River
 - Eastern & western boundaries: county line

MPO Guidance

The MPO concurred with the TCC's guidance on planning area boundaries in Iredell County.

5. Lincoln County boundary

The UZA extends into eastern Lincoln County.

- Lincoln County staff prepared two scenarios. One very close to the existing UZA and the other further west into the county.
- The Gaston MPO will expand into central Lincoln County.
- TCC guidance:
 - Either of the two scenarios is acceptable.
 - Delay a decision until the Gaston MPO and Lincoln County conclude their discussions.

MPO Guidance

The MPO concurred with the TCC's guidance. It found both scenarios to be acceptable and elected to delay a decision until the Gaston MPO finalizes its planning area boundary in central Lincoln County.

6. Union County boundary

The UZA extends further into Union County and now takes in the town of Marshville. Staff is currently working with Union County and Rocky River RPO staff to develop recommendations for a new boundary. As a result, the TCC did not offer additional guidance on this matter.

B. Memorandum of Understanding Subcommittee

The purpose of the subcommittee will be to revise the MPO's memorandum of understanding. Chairman Biggers stated that he has determined that the eight MPO members who volunteered to serve at the May meeting will be part of the subcommittee: David Howard, Daune Gardner, Lynda Paxton, Dumont Clarke, James Taylor, Brian Jenest, Sarah McAulay and Jerry Simpson. Mr. Cook stated that he would be in touch with the subcommittee members to set a date for the first meeting.

4. Adjourn: The meeting adjourned at 8:30 PM.

MEMORANDUM

TO: MECKLENBURG-UNION MPO MEMBERS
FROM: BJORN E. HANSEN, CENTRALINA COUNCIL OF GOVERNMENTS
SUBJECT: FFY 16-17 CONGESTION MITIGATION AND AIR QUALITY (CMAQ)
PROJECT SOLICITATION UPDATE
DATE: JULY 12, 2012

Requested Action: The MPO is asked to approve the project list below.

TCC Recommendation: The Technical Coordinating Committee unanimously recommended that the MPO approve the project list as presented.

MUMPO contracted with Centralina COG to administer the project selection process for the FFY 16-17 CMAQ funds. The MUMPO tentatively has nearly \$20 million to program for these two fiscal years, although the NCDOT is updating its estimates for the future years of the program. Centralina hosted four monthly project development meetings to help member communities and interested parties develop CMAQ applications in advance of the April 27 deadline for project application submittals.

A total of 28 projects were received from the following MUMPO members:

1. NCDOT Division 10
2. Mecklenburg County Parks and Recreation
3. Mecklenburg County Land Use and Environmental Services Agency
4. City of Charlotte
5. Town of Cornelius
6. Charlotte Area Transit System

These projects together are requesting \$51.1 million in CMAQ funding, which is more than double the available funding. A project evaluation committee met on May 14 and 24 to review the projects and make recommendations. The participating members are listed below.

Staff Person	Agency
David McDonald	CATS
Gwen Cook	Mecklenburg County Parks and Recreation
Brandon Watson	Town of Cornelius
Tim Boland	NCDOT- Division 10
Jason Rayfield	Mecklenburg County Air Quality
Alan Giles	Mecklenburg County Air Quality
Adam McLamb	Town of Indian Trail

The committee assumed \$10 million would be available per year, or \$20 million total over the two years. The NCDOT is currently updating funding allocations, but the \$20 million figure was

considered at the low end of future allocations. The committee recommended seven projects for funding. The projects, including the funding amounts, fiscal year assigned, and overall score, are listed below.

Project	Score (out of 100)	Recommended CMAQ Funding	Fiscal Year Assigned
GRADE-Grants to Reduce Aging Diesel Engines	75	\$500,000	FY 16
Catawba Avenue Roundabout	72	\$2,006,000	FY 16
CATS Bus Replacements	70	\$7,728,000	FY 16 and FY 17
Orr Road/ North Carolina Railroad Intersection Improvement	66	\$750,000	FY 16
NC 51 and Fullwood Intersection	63	\$414,000	FY 16
CDOT Intelligent Transportation System	61	\$1,580,000	FY 16
CATS Blue Line Extension Start Up Operations Support	60	\$7,022,000	FY 16 and FY 17

The full list of projects, in rank order, not recommended for funding is below:

Applicant	Project	Requested
Town of Cornelius	Torrence Chapel/ West Catawba Avenue Intersection	\$288,200
City of Charlotte	Harris Blvd/ Statesville Road Intersection	\$395,000
NCDOT Division 10	US 21 and Stumptown Intersection	\$1,472,000
City of Charlotte	Charlotte Bike Share	\$1,400,000
NCDOT Division 10	US 74 and Secret Short Cut Intersection	\$303,200
City of Charlotte	Ardrey Kell/ US 521 Intersection	\$395,000
Mecklenburg County	South Prong Rocky River Greenway	\$344,000
CATS	CATS Park and Ride Lot	\$4,740,000
City of Charlotte	9th Street Bridge	\$2,250,000
Mecklenburg County	McAlpine Creek Greenway	\$1,635,900
Mecklenburg County	Little Sugar Creek Greenway	\$1,730,400
Mecklenburg County	McDowell Creek Greenway	\$2,280,600
Mecklenburg County	Stewart Creek Greenway	\$554,000
Mecklenburg County	Walker Branch Greenway	\$1,152,720
City of Charlotte	25th Street Connection	\$1,500,000
City of Charlotte	Eastway Drive/ The Plaza Intersection	\$1,580,000
City of Charlotte	Sidewalk Bundle 1	\$839,770
City of Charlotte	Sidewalk Bundle 2	\$1,224,500
City of Charlotte	Ashley Road/ Tuckaseegee Road Intersection	\$1,185,000
Mecklenburg County	Irwins Creek Greenway	\$1,194,900
NCDOT Division 10	NC 51 and Sam Newell Intersection	\$552,000
	Totals	\$31,095,190

Feel free to contact me at 704-688-6501 or bhansen@centralina.org if you have any questions.



600 East Fourth Street
 Charlotte, NC 28202
 704-336-2205
 www.mumpo.org

TO: Mecklenburg-Union MPO Members
FROM: Robert Cook, AICP
 MUMPO Secretary
DATE: July 12, 2012
SUBJECT: 2012-2018 TIP Amendments

REQUEST

The MPO is requested to amend the TIP as noted in the table below.

TCC RECOMMENDATION

The Technical Coordinating Committee unanimously recommended that the TIP be amended as presented below.

BACKGROUND

NCDOT's Program Development Branch has requested that MUMPO amend its TIP for eight of the nine projects listed below. The Transportation Planning Branch has requested the amendment for C-5533.

TIP Project	Description	Proposed Amendment	Reason
U-2507A	Graham St. Extension/Mallard Creek Road Relocation	Delay Construction from FY 12 to FY 13	Additional time needed to address utility conflicts- previously unknown fiber optic cable discovered
B-4651	Poplin Road (SR 1508), replace bridge over S. Fork Crooked Creek.	Delay Construction from FY 12 to FY 13.	Delay will allow additional time to resolve utility conflicts.
B-5109	NC 218, Replace bridge #29 over Goose Creek	Accelerate ROW from FY 14 to FY 13; accelerate Construction from FY 16 to FY 14	Bridge program funding availability permitted the project to be advanced
B-5134	NC 200, Replace bridge #72 over Chinkapin Creek	Accelerate ROW from FY 14 to FY 13; accelerate Construction from FY 15 to FY 14	Bridge program funding availability permitted the project to be advanced

C-5533	Construct roundabout at intersection of Shopton Road and Beam Road.	Delay ROW from FY 2013 to FY 2014; delay Construction from FY 2013 to FY 2016.	Delay requested by the City of Charlotte.
EB-4714	Irwin Creek Bikeway, Bruns Avenue Elementary School to Cedar Yard	Delay Construction from FY 12 to FY 13	Delay will permit additional time for project design
K-4704 Statewide Project <i>(MUMPO's TIP affected only if funds are programmed in the planning area)</i>	Rest Area System Preservation	Modify description to allow for improvements to non-Interstate rest areas	Current description permits funds to be spent on Interstate rest areas only
Y-5500 Statewide <i>(MUMPO's TIP affected only if funds are programmed in the planning area)</i>	Traffic Separation Studies	Add ROW and Construction in FY 13	Not previously programmed
Z-5400 Statewide <i>(MUMPO's TIP affected only if funds are programmed in the planning area)</i>	Highway-Rail Grade Crossing Safety Improvements	Add ROW and Construction in FY 13	Not previously programmed

ATTACHMENT

A draft resolution is included in the agenda packet.

RESOLUTION

ADOPTING AMENDMENTS TO THE MECKLENBURG-UNION URBAN AREA METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM FOR FY 2012- FY 2018

A motion was made by _____ and seconded by _____ for the adoption of the resolution and upon being put to a vote was duly adopted.

WHEREAS, the Mecklenburg-Union Metropolitan Planning Organization (MUMPO) has reviewed the current FY 2012-FY 2018 Transportation Improvement Program and found the need to amend it; and

WHEREAS, the following amendments to the North Carolina Transportation Improvement Program have been proposed:

TIP Project	Description	Proposed Amendment	Reason
U-2507A	Graham St. Extension/Mallard Creek Road Relocation	Delay Construction from FY 12 to FY 13	Additional time needed to address utility conflicts- previously unknown fiber optic cable discovered
B-4651	Poplin Road (SR 1508), replace bridge over S. Fork Crooked Creek.	Delay Construction from FY 12 to FY 13.	Delay will allow additional time to resolve utility conflicts.
B-5109	NC 218, Replace bridge #29 over Goose Creek	Accelerate ROW from FY 14 to FY 13; accelerate Construction from FY 16 to FY 14	Bridge program funding availability permitted the project to be advanced
B-5134	NC 200, Replace bridge #72 over Chinkapin Creek	Accelerate ROW from FY 14 to FY 13; accelerate Construction from FY 15 to FY 14	Bridge program funding availability permitted the project to be advanced
C-5533	Construct roundabout at intersection of Shopton Road and Beam Road.	Delay ROW from FY 2013 to FY 2014; delay Construction from FY 2013 to FY 2016.	Delay requested by the City of Charlotte.
EB-4714	Irwin Creek Bikeway, Bruns Avenue Elementary School to Cedar Yard	Delay Construction from FY 12 to FY 13	Delay will permit additional time for project design
K-4704 Statewide Project <i>(MUMPO's TIP affected only if funds are</i>	Rest Area System Preservation	Modify description to allow for improvements to non-Interstate rest areas	Current description permits funds to be spent on Interstate rest

<i>programmed in the planning area)</i>			areas only
Y-5500 Statewide (MUMPO's TIP affected only if funds are programmed in the planning area)	Traffic Separation Studies	Add ROW and Construction in FY 13	Not previously programmed
Z-5400 Statewide (MUMPO's TIP affected only if funds are programmed in the planning area)	Highway-Rail Grade Crossing Safety Improvements	Add ROW and Construction in FY 13	Not previously programmed

WHEREAS, the Technical Coordinating Committee voted to recommend that the MPO approve the TIP amendments; and

WHEREAS, the MPO finds that the proposed amendment conforms to the purpose of the North Carolina State Implementation Plan for maintaining the National Ambient Air Quality Standards in accordance with 40 CFR 51 and 93; and

WHEREAS, the 2035 Long Range Transportation Plan has a planning horizon year of 2035 and meets all requirements of 23 CFR 450.

NOW THEREFORE BE IT RESOLVED by the Mecklenburg-Union Metropolitan Planning Organization that the FY 2012-FY 2018 Metropolitan Transportation Improvement Program for the Mecklenburg-Union Urban Area be amended as listed above on this the 18th day of July, 2012.

I, Ted Biggers, Chairman of the Mecklenburg-Union Metropolitan Planning Organization, do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Mecklenburg-Union Metropolitan Planning Organization, duly held on this the 18th day of July, 2012.

Ted Biggers, Chairman

Robert W. Cook, Secretary