

MUMPO TCC

AGENDA

June 7, 2012

1. **Adoption of the Agenda** Bill Coxe

2. **Consideration of May Meeting Minutes** Bill Coxe
ACTION REQUESTED: Approve as presented, or with amendments.

3. **I-77 & I-485 TIP & LRTP Amendments & Conformity Determination** (45 minutes) Bill Coxe
ACTIONS REQUESTED:
 - 1) *Recommend that the MUMPO adopt a statement concerning I-77 North that*
 - a. *Endorses HOT lanes as the preferred technique for providing additional capacity on I-77*
 - b. *Endorses the appropriate use of a public/private partnership in delivering HOT lanes*
 - c. *Expresses the expectation that planning and environmental studies occur within the framework of a corridor that stretches from central Charlotte to Mooresville*
 - 2) *Recommend that the MUMPO amend the LRTP and the TIP as follows and recommend that the MUMPO make a determination that the amendments allow the region to meet its air quality conformity requirements. (Note: the following actions must all occur for the air quality conformity determination to be valid)*
 - a. *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 Rd. The project remains a 6 lane widening with auxiliary lanes. Show the NCDOT estimate of \$132,000,000.*
 - b. *Amend the LRTP to eliminate the remaining 2025 horizon year projects for I-485, and replace them with an I-485 project that would widen I-485 to 8 lanes (6 general purpose and 2 express lanes) from Rea Rd to Independence Blvd with a cost estimate inflated from the current NCDOT estimate to the anticipated year of expenditure.*
 - c. *Amend the LRTP to modify the I-485 2035 horizon year project to delete the Johnston Rd flyover (having accomplished it in 2025.) Adjust the project cost estimate accordingly.*
 - d. *Amend the TIP, project #R-4902, to incorporate the project description contained in #2a above, 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. (More information about this to be provided prior to the June 7 TCC meeting)*
 - e. *Request that NCDOT amend the typical section for project R-4902 between I-77 and Johnston Rd to construct four additional feet of full depth paved shoulder on the median side of the travel lanes in each direction. This portion of roadway would be restriped and used in a later project to separate the general purpose lanes from managed lanes. The decision to implement managed lanes, the selection of type of managed lane, and the operational plan for those lanes will be based on a study of I-485 between I-77 and US 74.*
 - f. *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 would 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 Ave. An additional HOT 3+ lane will be added in each direction from I-85 to Catawba Ave. This creates a total of 2 HOT 3+ lanes in each direction between I-85 and Catawba Ave. This is Scenario 4 under the public involvement notice.*
 - 3) *Commit the TCC to an active, ongoing, and meaningful participation in the creation and maintenance of a statement of principles that will guide the development of the I-77 North project or projects. This statement is to be an evolutionary document that shall include but not be limited to the topics contained in the attached draft.*

***BACKGROUND:** NCDOT has requested modifications to the LRTP and the TIP to accommodate significant changes in projects for I-485 South and I-77 North. Air quality modeling occurred for several options for the I-77 North project concurrent with a single option for I-485 South. Thus, for any project to move forward, it is essential that one air quality conformity determination be adopted for appropriate projects for both roadways. A task force of the TCC has worked diligently with NCDOT, and consultants, on the options for I-77 North and at this time, sufficient information is available for the task force to recommend Scenario 4 for project I-5405. To that end, the task force is formulating the attached draft statement of principles to guide success in the corridor.*

***ATTACHMENT:** I-77 North Corridor Statement of Principles*

- 4. Transportation Improvement Program (TIP) Amendments** (10 minutes) Robert Cook
***ACTION REQUESTED:** Recommend that the MPO approve the attached TIP amendments as presented.*

***BACKGROUND:** See attached memorandum*

***ATTACHMENTS:** Memorandum; Resolution*

- 5. Planning Area Boundary Expansion** (15 minutes) Robert Cook
***ACTION REQUESTED:** Provide guidance to the MPO on issues affecting the expansion of MUMPO's planning area.*

***BACKGROUND:** The increase in the size of the Charlotte urbanized area (UZA) requires an expansion of the MPO's planning area.*

***ATTACHMENTS:** Memorandum; Map*

- 6. Congestion Mitigation & Air Quality (CMAQ)** (15 minutes) Bjorn Hansen
***ACTION REQUESTED:** FYI*

***BACKGROUND:** Centralina COG staff has been contracted to assist with MUMPO's project selection for potential FY 2016 & 2017 CMAQ funds. Four project development meetings were held earlier this year and project applications were due April 27. A project ranking subcommittee convened during the month of May to rank the projects that were submitted. Results and next steps will be presented.*

***ATTACHMENTS:** CMAQ Memorandum; List of proposed CMAQ projects*

- 7. MUMPO Bicycle & Pedestrian Ranking Methodology Revisions** (10 minutes) Adam McLamb
***ACTION REQUESTED:** FYI*

***BACKGROUND:** In May 2011, the MPO approved a bicycle and pedestrian ranking criteria for MUMPO. The criterion was used to rank the Prioritization 2.0 bicycle and pedestrian projects. Throughout the ranking process, the TCC bicycle and pedestrian subcommittee noted possible revisions that could improve the process. In addition, a project application has been developed. The proposed changes to the criteria, and the new application, are being presented to the TCC and MPO for comment.*

***ATTACHMENTS:** Revised Bicycle & Pedestrian Ranking Criteria; Draft Application*

8. Upcoming Issues

9. Adjourn