



Technical Committee Meeting Agenda

Wednesday, December 21, 2022

9:00 AM

Committee Room 2nd Floor Durham City Hall

101 City Hall Plaza
Durham, NC 27701

1. Roll Call
2. Adjustments to the Agenda
3. Public Comment

CONSENT AGENDA:

4. **Approval of the November 16, 2022 TC Meeting Minutes** [22-206](#)
David Miller, LPA Staff

A copy of the November 16, 2022 TC Meeting Minutes is attached.

TC Action: Approve the November 16, 2022 TC Meeting Minutes.

Attachments: [2022-12-21 \(22-206\) 11.16.22 TC Minutes](#)

5. **City of Durham Request to Flex FHWA Funds (STPDA/STBG/CMAQ) to FTA (5307) Funds** [22-207](#)

Tom Devlin, City of Durham

The City of Durham Department of Transportation is pursuing the flexing of FHWA funds to FTA (5307) funds for four (4) of its projects. As part of the approval process, the City is requesting that the Technical Committee recommend that the MPO Board approve this request at their January 11, 2023 meeting. Upon approval, this request will be forwarded to NCDOT/PTD for NCDOT Board of Transportation approval. The projects are described in the attached memorandum.

TC Action: Recommend the MPO Board approve the City of Durham's request to flex FHWA funds (STPDA/STBG/CMAQ) to FTA (5307) funds.

Attachments: [2022-12-21 \(22-207\) City of Durham Flex Request Memo](#)
[2022-12-21 \(22-207\) City of Durham Flex Request Form](#)

6. **Surface Transportation Block Grant - Direct Attributable (STBG-DA) and Transportation Alternative Program (TAP) Funding Distribution for FY24** [22-199](#)

David Miller, LPA Staff

On October 14, 2015, the MPO Board approved the formula and policy to distribute STBG-DA and TAP funds to subrecipients for fiscal years 2017 through 2025 with the expectation that each year, prior to development of the next year's Unified Planning Work Program (UPWP), the actual STBG-DA and TAP allocation to the DCHC MPO would be entered into the formula as would the most recent certified National Transit Database (NTD) data (to be used in calculating the distribution to transit agencies). Attached is a table with the FY24 STBG-DA and TAP funding available to the MPO and the allocation resulting from the formula. Approval of this allocation coincides with the FY24 UPWP development as agencies may choose to use the allocation for planning purposes, and thus must program funds in the FY24 UPWP.

TC Action: Recommend the MPO Board approve the FY24 distribution of STBG-DA and TAP funds.

Attachments: [2022-12-21 \(22-199\) FY24 STBG TAP CMAQ Carbon Reduction Distribution Table](#)

7. **Amendment #13 to the FY2020-2029 Transportation Improvement Program (TIP)** [22-189](#)

Kelly Fomenko, LPA Staff

Amendment #13 to the FY2020-29 TIP adds two new bus purchase projects to the TIP that were funded through the North Carolina Volkswagen Settlement Phase 1 Transit and Shuttle Bus Program using Congestion Management Air Quality (CMAQ) funds provided through NCDOT and VW settlement funds for the local match. TIP Amendment #13 also adds funding from Chatham County's STBG-COVID allotment to BL-0070, Chatham County Pedestrian Safety Projects, for the engineering phase. Timing adjustments for several locally administered bike/ped projects, as well as routine changes from NCDOT (with additional modifications that were not in the version seen in November but are not subject to the 21-day public comment period), are also included.

Because the bus purchases are in excess of \$1 million each, per the MPO's Public Involvement Plan, this amendment was released for a 21-day public comment period on November 14. On November 16 the TC decided to delay its recommendation in order to be able to weigh public comments into their recommendation. No public comments were received.

TC Action: Recommend that the MPO Board adopt TIP Amendment #13.

Attachments: [2022-12-21 \(22-189\) TIP Amendment #13 Summary Sheet](#)
[2022-12-21 \(22-189\) TIP Amendment #13 Full Report](#)
[2022-12-21 \(22-189\) TIP Amendment #13 Resolution](#)

ACTION ITEMS:**8. FY2024-2033 Draft STIP Swap (15 minutes)**[22-201](#)**Kelly Fomenko, LPA Staff**

On April 25, 2022, NCDOT released the first version of the Draft FY2024-2033 State Transportation Improvement Program (STIP). Due to fiscal constraints in the state's transportation budget, the Draft STIP did not include any new projects from the Prioritization 6 (SPOT 6) process that concluded in July 2021. Instead, the Draft STIP programmed existing projects in a manner that met with NCDOT's current fiscal situation. This resulted in the removal of many projects from the ten-year Draft STIP.

In July 2022, the North Carolina General Assembly adopted, and the Governor signed, a new state budget that provides an influx of new funding for transportation, thereby providing additional revenue for the STIP. On August 4, 2022, NCDOT released a revised Draft FY2024-2033 STIP that takes this new revenue into account. Several projects are now also in the Draft FY2024-2033 STIP that are not in the recently adopted DCHC MPO Metropolitan Transportation Plan (MTP).

The protocol established by the SPOT Workgroup, and approved by the North Carolina Board of Transportation, for approval of the Draft STIP remains in place. MPOs can request to "swap" STIP projects. This would allow projects to either be moved up within the STIP, or for projects that were not included in the ten-year STIP to be moved into the STIP, provided that other projects of similar cost and tier were removed. MPO staff has been working with local staff to determine if any swaps are desired based on the revised Draft STIP.

The new deadline for submission of STIP swaps is March 17, 2023. In order to meet this deadline and provide the necessary public comment period, the TC must recommend proposed swaps to the board no later than its January 18 meeting. The attached memo provides information on the swap proposed by MPO staff.

TC Action: Recommend that the MPO Board release the proposed Draft FY2024-2033 swap for a 21-day public comment period.

Attachments: [2022-12-21 \(22-201\) FY2024-2033 Draft STIP Swap](#)

9. FY2024 Draft Unified Planning Work Program (5 minutes)[22-198](#)**David Miller, LPA Staff**

The DCHC MPO is required by federal regulations to prepare an annual Unified Planning Work Program (UPWP) that details and guides the urban area transportation planning activities. Funding for the UPWP is provided by the Federal Highway Administration and the Federal Transit Administration. The UPWP must identify MPO planning tasks to be performed with the use of federal transportation funds. DCHC MPO is requesting an amendment to the FY24 UPWP development schedule that was approved by the MPO Board at its October 12, 2022 meeting that would allow for an extension to continue developing a FY24 UPWP draft in concert with member jurisdictions, and to allow for review by NCDOT before being released for public comment. The proposed amendment to the development schedule was reviewed and approved by NCDOT. The existing development schedule, and the proposed amendment to the development schedule, is attached for review.

TC Action: Recommend the MPO Board approve the FY24 UPWP development schedule amendment.

Attachments: [2022-12-21 \(22-198\) FY24 UPWP Development Schedule AMENDMENT](#)
[2022-12-21 \(22-198\) FY24 UPWP Development Schedule](#)

10. Targets for Safety Performance Measures (10 minutes)[22-203](#)**Andy Henry, LPA Staff**

Per federal statute, MPOs must adopt targets for safety performance measures. MPOs may either agree to support the targets developed by the state, or they may develop and adopt their own. Staff recommends adopting the NCDOT targets because the targets are challenging, and using the NCDOT targets allows the MPO to use the NCDOT methodology and data. These targets will also be incorporated into the 2050 Metropolitan Transportation Plan (MTP). The MPO must adopt the safety performance measures by the end of February 2023. MPO staff are pursuing federal funding to develop an MPO safety plan that would identify policies and actions to help the MPO meet the targets.

The attached draft resolution includes NCDOT's safety performance measure targets, and the attached presentation provides further background and information.

TC Action: Recommend that the DCHC MPO Board adopt the resolution that supports the state's safety targets.

Attachments: [2022-12-21 \(22-203\) Safety Target Presentation](#)
[2022-12-21 \(22-203\) Safety Target Resolution](#)

11. DCHC MPO Technical Committee Officer Election (5 minutes)[22-208](#)**Doug Plachcinski, AICP, CFM, DCHC MPO Executive Director**

Per the TC bylaws, officers are to be elected every year at the first meeting of the calendar year. Officers may serve up to two consecutive terms in their respective positions. Ellen

Beckmann is completing her second year as Chair, and Nishith Trivedi is completing his second year as Vice Chair.

Nominations should be sent to Doug Plachcinski, and must be received by January 11, 2023. The election will take place at the January 25, 2023 TC meeting.

TC Action: Provide officer nominations to LPA staff by January 11, 2023.

REPORTS FROM STAFF:**12. Report from Staff**[22-107](#)**Doug Plachcinski, AICP, CFM, DCHCMPO Executive Director**

TC Action: Receive report from staff.

Attachments: [2022-12-21 \(22-109\) MPO Staff Report](#)

13. Report from the Technical Committee Chair[22-108](#)**Ellen Beckmann, TC Chair**

TC Action: Receive the report from the TC Chair.

14. NCDOT Reports[22-109](#)**Brandon Jones (David Keilson), Division 5 - NCDOT****Wright Archer (Pat Wilson, Stephen Robinson), Division 7 - NCDOT****Patrick Norman (Bryan Kluchar), Division 8 - NCDOT****Julie Bogle, Transportation Planning Division - NCDOT****John Grant, Traffic Operations - NCDOT****Nick Morrison - NCDOT IMD**

TC Action: Receive reports from NCDOT.

Attachments: [2022-12-21 \(22-109\) NCDOT Reports](#)

Adjourn

Next meeting: January 25, 2023, 9 a.m., Committee Room

Dates of Upcoming Transportation-Related Meetings: None