

TECHNICAL COMMITTEE

November 10, 2020

9:32 to 10:21 A.M.

MINUTES

The meeting was called to order at 9:32 A.M. by Mr. David Cookson.

1. APPROVAL OF OCTOBER 6, 2020 MINUTES

Mr. Cookson asked for approval of the minutes from the October meeting of the Technical Committee. Mr. Dan Janousek moved to approve the minutes with Mr. Joel Gallihue seconding the motion. The minutes were unanimously approved.

2. RECOMMENDED ACTION ON RESOLUTION #21-9

Mr. Zach Kaufman introduced Resolution #21-9. MDOT MPA is requesting to add a federal discretionary grant from the Better Utilizing Investments to Leverage Development (BUILD) program to provide resiliency and flood mitigation improvements at the Dundalk Marine Terminal (DMT). The ICG has determined that this project is exempt according to the conformity rule.

Mr. Dominic Scurti, Deputy Director of the Office of Planning at MDOT MPA, summarized the project. The project has three primary components: installation of fifteen backflow preventers to prevent seawater from flowing back into the terminal during storm surge events; construction of approximately 4,000 feet of box culvert with a pump for extreme rain events; and installation of a perimeter barrier to prevent storm surges from overtaking berths.

This project is necessary as storm surges are becoming more frequent and could flood up to 318 acres (72%) of the DMT open storage area. Project benefits include a 70% reduction in the chance of catastrophic flooding and the avoidance of up to 24 inches of flooding that has been experienced in some locations. In addition, the box culvert will promote environmental sustainability by reducing or eliminating contaminated sediment and groundwater discharging into the Patapsco River.

The total project cost is \$36.7 million, with \$10 million in federal BUILD funds and \$26.7 million in state funds from MDOT MPA. The project will commence in FY 2023, with construction continuing through FY 2026.

Mr. Cookson asked if there were any questions from members. Ms. Regina Aris asked if the DMT has already incurred significant losses. Mr. Scurti responded that there have been losses,

particularly to cars that arrive at the terminal. There have been instances where staff have had to scramble to move cars quickly to higher ground and others where cars have sustained damage.

Mr. Cookson asked for a motion regarding Resolution #21-9. Mr. Gallihue made a motion to send Resolution #21-9 to the BRTB as presented and Mr. Steve Cohoon seconded the motion. Mr. Cookson asked for a vote on Resolution #21-9, with unanimous support from the members.

[PowerPoint: TIP Amendment Request for MDOT MPA BUILD Grant]

3. PRESENTATION: MID-YEAR PERFORMANCE REPORT FOR CMAQ

Mr. Cookson introduced Ms. Toria Lassiter and Ms. Virginia Burke, both from MDOT, who would be presenting information on the CMAQ Transportation Performance Measures, as well as the Mid Performance Period Reporting for Maryland. Ms. Lassiter explained that the federal transportation performance management program includes the following elements: national goals, measures, targets, plans, reports, accountability and transparency. Under 23 USC 150(e), MDOT was required to submit a mid-period performance report for the national highway system performance measures by October 1, 2020, which they did. The components of a progress report include a 2-year condition/performance assessment, 2-year progress in achieving performance targets, significant progress discussion, any target adjustments, an investment strategy to achieve the targets, and congestion at truck freight bottlenecks, and the MPO CMAQ Performance Plan. The progress report measures include pavement condition, bridge condition, travel time reliability, freight reliability, CMAQ congestion and CMAQ air quality. The target setting methodology was explained, and they reported on the progress in achieving the urban area targets for the two CMAQ congestion measures: peak hour excessive delay and percent non-single occupancy vehicle travel, and the progress in achieving the state-wide CMAQ emission reduction targets.

[PowerPoint: Mid-Performance Period Progress Report: TPM 3 CMAQ Measures Overview 2020 (MDOT)]

Ms. Sara Tomlinson then presented on the BRTB CMAQ Mid-Period Performance Report. CMAQ performance plans and biennial updates are required for MPOs in areas that: are over 1 million in population, and are a nonattainment or maintenance area for the national ambient air quality standards. The BRTB is required to report the 2- and 4-year targets for the three CMAQ measures, describe a plan to meet the targets, detail progress in achieving the targets, and mention whether a target change is desired. The BRTB adopted their performance targets for the three CMAQ measures in 2018. A CMAQ Mid Period Performance Report was completed and submitted to FHWA by MDOT as a part of the TPM report, by October 1, 2020. The MPO has achieved their 2-year targets for emission reductions from CMAQ projects. The Baltimore urbanized area performance for the congestion related CMAQ measures have achieved the 2-year targets. While the report indicated that the MPO will not be changing the 4-year emission reduction target, the MPO has 180 days to change the target. The 4-year target for the congestion measures will not be changing.

[PowerPoint: TPM: CMAQ Mid Performance Period Report (BMC)]

4. UPWP ACTIVITIES

Mr. Todd Lang shared with members that the AMPO conference sessions will be available for review for 1 month to all registrants. To date there have been only 3 responses to the survey that is to gauge areas of interest for the FY 2022 UPWP. Mr. Lang urges members to take a few minutes and respond to the Doodle Poll. This information needs to be discussed at the next TC meeting in order to inform the BRTB/TC Retreat to be held the first week of January. Mr. Cookson did share some areas of interest from his review.

Mr. Lang then discussed progress with focus areas in FY 2021. Several tasks are underway, several more are in the process of reviewing proposals and a few tasks have yet to be advertised. Due to the shortened meeting a discussion on results of the TLU grant program will be postponed until December.

5. OTHER BUSINESS

There was no other business.

Mr. Cookson asked for a motion to adjourn the meeting. Mr. Cohoon motioned and Ms. Martha Arzu-McIntosh seconded the motion. The TC meeting closed at 10:21 A.M.

ATTENDANCE

Members

Martha Arzu-McIntosh – Anne Arundel County Office of Transportation
Alex Brun – Maryland Department of the Environment
Zach Chissell – Maryland Transit Administration (MDOT MTA)
Ken Choi – Maryland Department of Planning
Steve Cohoon – Queen Anne’s County Department of Public Works
David Cookson – Howard County Office of Transportation
Angelica Daniel – Baltimore County Department of Public Works
Kwaku Duah – Annapolis Department of Transportation
Joel Gallihue – Harford County Department of Planning
Dan Janousek – Maryland Department of Transportation (MDOT)
Lisa Sirota – State Highway Administration (MDOT SHA)
Graham Young – Baltimore City Department of Transportation

Staff and Guests

Bala Akundi - Baltimore Metropolitan Council (BMC)
Regina Aris – BMC
Charles Baber - BMC
Cindy Burch - BMC

Virginia Burke – MDOT
Rebecca Deibel - BMC
Blake Fisher - BMC
Don Halligan – BMC
Victor Henry - BMC
Zach Kaufman - BMC
Todd Lang – BMC
Toria Lassiter – MDOT SHA
Lisa Nissley - MDE
Dominic Scurti – MDOT Maryland Port Administration
Sara Tomlinson – BMC