

## TECHNICAL COMMITTEE

November 5, 2019  
9:32 to 11:02 A.M.

### MINUTES

The meeting was called to order at 9:40 A.M. by Mr. David Cookson.

#### 1. APPROVAL OF OCTOBER 1, 2019 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 #20-7

Mr. Peter Regan, Assistant Regional Planner at MDOT SHA, summarized the proposed TIP amendment. SHA is requesting to add a new project to the 2020-2023 TIP replacing the bridge on Putty Hill Avenue over I-695. Due to a change in project scope from a bridge rehabilitation to a bridge replacement, the project is now a major project requiring inclusion in the MDOT FY 2020-2025 CTP and TIP.

The project replaces the bridge on Putty Hill Avenue over I-695, just south of the I-695 interchange with MD 43. The new bridge will maintain two 12 foot travel lanes and include 6 foot bicycle-compatible shoulders with 5 foot 8 inch sidewalks on both sides of the bridge. In addition, the bridge profile will be raised to provide adequate clearance for the ultimate I-695 typical section. It is currently in the design phase, with construction advertisement anticipated in February 2020. Project completion is anticipated in late 2022. The estimated total cost of the project is \$12.704 million. Of this amount, \$1.976 million was programmed in FY 2019 under the Areawide Bridge Replacement and Rehabilitation project. The remaining \$10.728 million in federal NHPP and state matching funds are being added to the 2020-2023 TIP as a part of this amendment.

Mr. Cookson asked for a motion from the Technical Committee. Mr. Dan Janousek made a motion to send Resolution #20-7 to the BRTB as presented and Mr. Joel Gallihue seconded the motion with unanimous support from the members.

***[Presentation: 2020-2023 TIP Amendments, November 2019; Handout: November 2019 TIP Amendment Summary]***

### **3. RECOMMENDATION ACTION ON RESOLUTION #20-8**

In Resolution #20-8, MDOT MTA is requesting two amendments. The first adds the Access and Mobility Partnership project to the 2020-2023 TIP to reflect a discretionary grant awarded to MDOT MTA. The second updates funds for the Urban Transit Systems Capital Assistance project.

Ms. Jaime McKay, Transportation Planner at MDOT MTA, summarized the discretionary grant recently awarded to MDOT MTA. The grant was awarded under the FTA Section 5312(b) Human Services Coordination Research Program. These grants seek to build partnerships among health, transportation and other service providers to support innovative projects for the transportation disadvantaged. The grant program also seeks to improve the coordination of transportation services and non-emergency medical transportation services.

MDOT MTA's Access and Mobility Partnership project focuses on improving the paratransit rider experience as well as coordination between agencies. Paratransit riders have expressed the need for more timely access to different transportation options as well as increased flexibility to conduct trips outside of the booking window. MDOT MTA will implement paratransit software that will result in increased choice by presenting fixed route alternative options to paratransit riders. The project also involves training and technical support to educate riders on utilizing the software.

Mr. Jacob Dunkle, Assistant Manager of Capital Programming at MDOT MTA, summarized funding updates for the Urban Transit Systems Capital Assistance project. MDOT MTA is requesting to update FTA Section 5307 and 5339 funds in FY 2020 to reflect the difference between estimated and actual budgetary needs in Harford County. The current TIP process for Locally Operated Transit Systems (LOTS) is based on prior year awards, resulting in frequent changes from year to year. An agency-wide focus on Asset Management will allow improved forecasting in the future, resulting in less funding updates.

Section 5307 funds will be used to provide four small replacement buses, two heavy duty replacement buses, bus equipment, preventative maintenance, and feasibility studies. Section 5339 funds will be used for the replacement of one heavy duty bus. Section 5307 funds increase in the amount of \$1.139 million along with an increase of \$285,000 in matching funds. Section 5339 funds increase in the amount of \$197,000 along with an increase of \$50,000 in matching funds. Total funding in the TIP increases from \$3.328 million to \$4.999 million.

Mr. Cookson asked for a motion from the Technical Committee. Mr. Janousek made a motion to send Resolution #20-8 to the BRTB as presented and Ms. Mary Lane seconded the motion with unanimous support from the members.

***[Presentation: 2020-2023 TIP Amendments, November 2019; Handout: November 2019 TIP Amendment Summary]***

#### **4. PRESENTATION: UPDATE ON BUILDING PERMIT ACTIVITY**

Mr. Blake Fisher presented a summary of the region's building permit activity. He provided an overview of the region's residential permits providing both current data and historical context for each permit type. A geographical analysis of the Baltimore region was produced to offer a big picture view of residential units permitted from 2009 through 2018. Mr. Fisher also presented a summary of New Non-Residential permit activity by use for calendar year 2018.

Mr. Fisher illustrated through a series of charts trend comparisons of single-family and multi-family units authorized over the observed years. The number of regional housing units permitted increased 14.7 percent from 2017 to 2018. In 2018, approximately 36.3 percent fewer multi-family units were permitted when compared to 2017. Since 2015, the number of multi-family units permitted annually in Anne Arundel County has been in a steady decline. Meanwhile, multi-family units in Baltimore County have increased year-over-year since 2014.

Mr. Fisher utilized recommendations from previous technical committee meetings and cooperative forecasting meetings to generate a series of potential analyses maps for additional uses of the Building Permit Data. These maps utilized a series of layers that include transit stops, Priority Funding Areas, Transit-Oriented Development (TOD), and new residential units permitted.

Suggestions from the committee members for additional maps/analysis include:

- present spatially new non-residential permits or renovation permits using a half-mile buffer around transit stops
- make the distinction between transit stop operators in the map
- overlay points of congestion
- insert transportation projects ongoing and future.

***[PowerPoint: Baltimore Region Building Permit Activity - 2018]***

#### **5. UPCOMING UPWP DISCUSSION**

- ***Discussion of possible regional planning tasks***

Ms. Regina Aris reviewed the list of topics the committee has been discussing to date. Additional research has led to a staff recommendation to defer four topics for further research and clarification and the rest to move forward as either: BMC staff, BMC consultant, or MDOT and MDOT SHA led. Members provided some feedback so that this task is prepared for discussion at the upcoming retreat.

***[Handout: Potential Activities New to the FY 2021 UPWP]***

- ***Consideration of a 3-year cycle for the next LRP***

Mr. Terry Freeland distributed a tentative 3-year schedule for the development of the next regional long-range transportation plan. This would be a one-time switch to a 3-year cycle in

order to get the development of the long-range plan off the same schedule as the 4-year election cycles for locally elected officials. The Executive Committee has endorsed this approach. The Technical Committee members voiced their endorsement of this approach.

***[Handout: Proposed 2022 Long-Range Plan Schedule]***

## **6. OTHER BUSINESS**

- Ms. Aris shared with members that the Baltimore Area Coordinated Public Transit – Human Services Transportation Plan is out for a 2-week review by stakeholders. Ms. Aris shared the Table of Contents to provide advance notice of this as an action item at the December meeting.

***[Handout: Table of Contents for the Baltimore Area Coordinated Public Transit – Human Services Transportation Plan]***

## **ATTENDANCE**

### ***Members***

Zach Chissell – Maryland Transit Administration (MDOT MTA)  
Ken Choi – Maryland Department of Planning  
Steve Cohoon – Queen Anne’s County Department of Public Works  
Angelica Daniel – Baltimore County Department of Public Works  
David Cookson – Howard County Office of Transportation  
Kwaku Duah – Annapolis Department of Transportation  
Joel Gallihue – Harford County Department of Planning & Zoning  
Dan Janousek – Maryland Department of Transportation (MDOT)  
Mary Lane - Carroll County Department of Planning  
Martha Arzu McIntosh – Anne Arundel County Office of Transportation  
Peter Regan – State Highway Administration (MDOT SHA)  
Graham Young – Baltimore City Department of Transportation

### ***Staff and Guests***

Regina Aris – Baltimore Metropolitan Council (BMC)  
Robert Berger – BMC  
Jacob Dunkle – MDOT MTA  
Blake Fisher - BMC  
Terry Freeland - BMC  
Don Halligan – BMC  
Zach Kaufman - BMC  
Shawn Kimberly - BMC  
Todd Lang - BMC  
Jaime McKay – MDOT MTA  
Tara Penders – MDOT SHA