

## TECHNICAL COMMITTEE

February 7, 2023  
9:31 to 10:16 A.M.

### MINUTES

The meeting was called to order at 9:31 A.M. by Ms. Regina Aris.

#### 1. APPROVAL OF JANUARY 2022 MINUTES

Mr. Gallihue asked for approval of the minutes from the January meeting of the Technical Committee. Ms. Mary Lane moved to approve the minutes with Mr. David Cookson seconding the motion. The minutes were unanimously approved.

#### 2. RECOMMENDED ACTION ON RESOLUTION #23-14

Mr. Keith Kucharek introduced the resolution. In Resolution #23-14, Howard County requested to amend the FY 2023-2026 TIP to add 10 new bridges to the existing Bridge Repair and Deck Replacement TIP sheet.

Mr. David Cookson provided an introduction to the amendment. The existing project has an estimated total of \$18.011 million. The additional projects will add \$7.35 million (\$5.88 million federal STBG/\$1.47 million local matching funds) for a new estimated total cost of \$25.361 million.

Howard County is requesting this amendment to repair or replace 10 bridges that are currently rated in poor condition. These bridges must be added to the TIP in order for the County to request federal funds.

Mr. Prasoon Shrestha detailed the location of each structure, the year it was constructed and the type of structure being repaired or replaced. Mr. Shrestha then outlined the types of repairs needed for each structure. These ranged anywhere from minor culvert paving (repairing rusted culverts) to full replacement of two of the ten structures.

Ms. Bihui Xu asked if the County was considering any bicycle or pedestrian accommodations on the Seneca Road and Dunloggin Road bridges. Mr. Shrestha indicated that both bridges have existing sidewalks on one side and the bridges will be replaced in-kind so they will continue to have sidewalks. As design progresses, the County will also look into adding bicycle compatible shoulders. Mr. Cookson added that the County looks for other capital projects that they could include bicycle/pedestrian accommodations that could be added to connect to bridges.

There was a request for a motion regarding Resolution #23-14. Mr. Dan Janousek made a motion to send Resolution #23-14 to the BRTB as presented and Mr. Kwaku Duah seconded the motion. No members of the public had any comments. A vote was taken on Resolution #23-14, with unanimous support from the members.

**[PowerPoint: TIP Amendment for Howard County]**

**3. PRESENTATION: MARYLAND TRAVEL SURVEY TOPIC – TRANSIT HOTSPOTS IN THE BALTIMORE REGION**

Mr. Robert Berger discussed results from the 2018-2019 Maryland Travel Survey (MTS), specifically, an Analysis of Transit Hotspots in the Baltimore region. He defined transit hotspots as locations of intense transit activity, specifically bus transit, and stated that it would be helpful to understand where transit activity is greatest to assist in the deployment of transit service.

Mr. Berger noted that the geographical unit of the study was the Census Tract and that there could be multiple bus stops in a Census Tract. He also noted that Transit Hotspots include both transit origins, i.e. trip origins, and transit destinations, i.e. trip destinations.

Transit origins per Census Tract ranged from 1-2 trips up to 69 trips and that transit destinations per Census Tract ranged from 1-2 trips up to 74 trips. Transit destinations range slightly higher than transit origins, which by definition, destinations are trip attractors.

There are two maps, as well as supporting data available: one map showing “Transit Hotspots – Major Transit Origins (Bus) by Census Tract” and one showing Transit Hotspots – Major Transit Destinations (Bus) by Census Tract”.

Mr. Patrick McMahon expressed an interest in the data offered.

**[PowerPoint: From the Maryland Travel Survey: Transit Hotspots]**

**4. UPWP UPDATES (30 MIN)**

- **Resilience 2050 Update:** Mr. Zach Kaufman shared that the draft of *Resilience 2050* is in process. He summarized the seven chapters in the draft document and asked Technical Committee members to contact him if they were interested in reviewing a particular chapter. BMC staff are also meeting with a graphic design consultant in early March to talk about public involvement and advertising materials for the public comment period. The public comment period will begin in early-to-mid May and will include the 2024-2027 TIP, *Resilience 2050*, and the associated air quality conformity determination. Mr. Kaufman emphasized the importance of submitting 2024-2027 TIP projects by the March 1 deadline and asked members to think about locations for hosting public meetings.
- **Preparing for the UPWP Comment Period:** Ms. Aris reviewed the overall budget and breakdown by BMC staff, local support and consultants. While updated, the organization

of the core work program remains the same. Ms. Aris reviewed the twelve new focus areas: Making Transit Oriented Development Viable, Future Trends: Employment, Commercial Real Estate and Housing, Coordinating Affordable Housing and Transportation Planning, Patapsco Regional Greenway – Branding Scheme as well as Maintenance & Operations Guide, Local Signal Infrastructure Assessment, Regional Freight Profile, LOTS Skills Training & Support, Microtransit Solutions, Worker’s Travel Choices, RTP Corridors, Transportation & Land Use Connection grants, and Transportation Planning Institute.

Also discussed was the schedule for release, the 30-day comment period, review and response to public comment and the date of the BRTB vote. Members discussed work to date to prepare the draft UPWP and voted to release it for public comment.

***[PowerPoint: Release of Draft Work Program]***

- **Updates on current and upcoming Focus Areas:** Ms. Aris then reviewed the status of work on previously approved focus areas. The following tasks have been completed: Planning Process Review, LOTS Bus Stop Assessments, RTP Corridor #25: BWI to Columbia Feasibility Study Pilot, PRG: Sykesville to McKeldin, Transportation Impact Study – Phase 2, and Local Financial Forecasts. The following tasks are underway: Pedestrian Infrastructure Assessment, two Transportation & Land Use Connection grants, InSITE Calibration and Validation, Transportation Issues in Historic Town Centers, Transportation & Crash Data Dashboards, Climate Change Toolkit Phase II, PRG: Guinness to Southwest Area Park, US 40 Bicycle & Pedestrian Improvements, Safe System Approach, Connected & Automated Vehicles, and Equity Scan & Recommendations. Still to be released tasks include: Vision for an Integrated Regional Bicycle Network, LOTS Skills & Technology Support, Growing Transit Post-Pandemic, Expanding Coverage for EV Charging Stations, Coordination of Human Service Transportation Providers, Evaluating Fares, Fees and Fines for Undue Burdens, and additional RTP Corridors.

***[PowerPoint: (approved) Work Program Tasks]***

- **Carbon Reduction Program:** Mr. Todd Lang introduced the TC members to the new FHWA Carbon Reduction Program. The BIL establishes the Carbon Reduction Program (CRP), which provides funds for projects designed to reduce transportation emissions, defined as carbon dioxide (CO<sub>2</sub>) emissions from on-road highway sources. Mr. Lang shared a long list of eligible activities and explained the sub-allocation process in the states. For FY 2022, the Baltimore urbanized area will receive \$4,499,295, the Aberdeen/el Air urbanized area will receive \$436,423 and the Westminster/Eldersburg urbanized area will receive \$148,463.

Staff reviewed 2022 Priority Letters and provided a list of one possible project from each member’s letter. MDOT is also working on a process for awarding projects for this funding.

***[PowerPoint: Carbon Reduction Opportunities]***

## **5. OTHER BUSINESS**

The next meeting will be held virtually on March 7, 2023.

Mr. Gallihue asked for a motion to close the TC meeting. Mr. Gallihue made a motion which Mr. Cohoon seconded. The meeting adjourned at 10:16 A.M.

## **ATTENDANCE**

### ***Members***

Brian Ulrich – Anne Arundel County Office of Transportation (OOT)  
Bihui Xu (for Ken Choi) – Maryland Department of Planning  
Patrick McMahon – Maryland Transit Administration (MDOT MTA)  
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 & Transportation  
Kwaku Duah – Annapolis Department of Transportation  
Joel Gallihue – Harford County Department of Planning  
Dan Janousek – Maryland Department of Transportation (MDOT)  
Mary Lane – Carroll County Department of Planning  
Lisa Minnick – Maryland State Highway Administration (MDOT SHA)  
Catherine Salarano – Maryland Department of the Environment  
Graham Young – Baltimore City Department of Transportation

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

Bala Akundi - Baltimore Metropolitan Council (BMC)  
Regina Aris - BMC  
Charles Baber - BMC  
Robert Berger - BMC  
Cindy Burch - BMC  
Tyson Byrne - MDOT  
Rebecca Deibel - BMC  
Monica Haines Benkhedda - BMC  
Don Halligan – BMC  
Tavon Hawkins – MDOT SHA  
Victor Henry - BMC  
Zach Kaufman - BMC  
Shawn Kimberly - BMC  
Keith Kucharek - BMC  
Todd Lang – BMC  
Ethan M - guest  
Sheila Mahoney - BMC  
Anna Marshall - BMC  
Trey Miller - guest  
Charlene Mingus – BMC

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Shane Sarver - BMC  
Prasoon Shrestha – Howard County Department of Public Works  
Jacob Took - BMC