

TECHNICAL COMMITTEE

August 2, 2016

9:40 to 11:48 A.M.

MINUTES

The meeting was called to order at 9:40 A.M. by Mr. Kwaku Duah.

1. APPROVAL OF JULY 6, 2016 MINUTES

Mr. Duah asked for approval of the minutes from the July meeting of the Technical Committee. Ms. Lyn Erickson moved to approve the minutes with Ms. Martha Arzu McIntosh seconding the motion. Mr. Alex Rawls requested the names of the Nominating Committee, located on page 4, be corrected. The minutes as corrected were unanimously approved.

2. ELECTION OF TECHNICAL COMMITTEE OFFICERS FOR FISCAL YEAR 2017

Mr. Duah reviewed the slate of officers presented at the July meeting and then asked for any nominations from the floor. Hearing none, Mr. Duah asked for a motion to accept the slate. Ms. Valorie LaCour moved to accept the slate with Mr. Rawls seconding the motion. The motion passes unanimously.

3. RECOMMENDED ACTION OF RESOLUTION #17-8

Mr. Shawn Kimberly presented a brief overview of the Round 8B socioeconomic forecasts for 2010-2040. He had provided an in depth presentation to the Technical Committee on the same topic at their July 12 meeting. He noted that the Round 8B forecast data set contains updates from Baltimore City, Baltimore County, Carroll County, and Howard County, and that Anne Arundel County and Harford County made no updates to their Round 8A forecasts. Mr. Kimberly highlighted two large-scale projects (Port Covington and Tradeport Atlantic) and the addition of a portion of Queen Anne's County, each of which are included in the forecasts for the first time.

Mr. Duah asked for a motion to approve Resolution #17-8. Ms. LaCour made a motion to move Resolution #17-8 to the BRTB as presented and Mr. Rawls seconded the motion with unanimous support from the members.

[PowerPoint: Round 8B Cooperative Forecast]

4. RECOMMENDED ACTION OF RESOLUTION #17-9

Mr. Zach Kaufman introduced Resolution #17-9 to the Technical Committee. The Maryland Transportation Authority (MdTA) is requesting to advance the implementation date, from 2030 to 2018, for the I-95: Moravia Road to Fort McHenry Tunnel project. The project is included in *Maximize2040* and it will need to be amended into the *2016-2019 TIP*. The project is non-exempt and thus was included in the regional emissions analysis of *Maximize2040* with a year of operation of 2030. Since the year of operation for the project has advanced to 2018, the model has been retested with this earlier year and the ICG has determined that the project will not delay the attainment of National Air Quality Standards. The project is being publicized for public review from July 5 through August 5, 2016 with a public meeting and presentation to the Public Advisory Committee on August 3 at the BMC offices. No comments have been received thus far.

Mr. Jim Harkness, Deputy Director of Engineering at MdTA, presented on the project. This project will reconfigure I-95 to provide four continuous mainline lanes in each direction. The project limits extend from north of the Fort McHenry Toll Plaza to the I-95 Express Toll Lanes (ETLs) in the northbound direction, and from north of the Fort McHenry Toll Plaza to north of O'Donnell Street in the southbound direction. The project involves restriping I-95 to provide one additional lane of traffic, including reconstruction of at-grade shoulders, replacement of at-grade median concrete traffic barriers, and reconstruction of portions of existing bridge decks and all concrete bridge parapets. The \$51.1 million project is funded entirely by MdTA and is slated for completion in summer 2018. The expedited timeline will result in project completion prior to the commencement of a major project on I-895 that is anticipated to increase traffic on I-95.

Mr. Duah asked for a motion and then asked if there was any discussion from the members. Ms. LaCour asked when traffic impacts are anticipated from the I-895 project. Mr. Harkness said that impacts are anticipated to begin in December 2018 or January 2019. Ms. Erickson made a motion to move Resolution #17-9 to the BRTB as presented and Ms. LaCour seconded the motion with unanimous support from the members.

[PowerPoint: August TIP Amendments, Handout: TIP Summary Quick Reference]

5. TRANSPORTATION NEEDS RELATIVE TO TOURISM

Mr. Freeland introduced the guest speaker, Ms. Allison Burr-Livingstone, Assistant Vice President of Public Affairs for Visit Baltimore. He explained that the Fixing America's Surface Transportation (FAST) Act added two new planning factors that MPOs need to address in developing their plans and programs. These are (1) improve the resiliency and reliability of the transportation system and (2) enhance travel and tourism. As a first step in opening a dialog between the BRTB and travel and tourism organizations, BMC staff invited Visit Baltimore to present to the Technical Committee information on issues and challenges facing the travel and tourism industry with respect to transportation.

Ms. Burr-Livingstone presented:

- an overview of Visit Baltimore's membership and mission
- data on the effects of tourism on the Baltimore region's economy

- information on how Baltimore compares to other regions in terms of tourism
- information on partnerships that Visit Baltimore has formed with transportation providers in the region (e.g., Amtrak, Uber and Lyft, Baltimore's water taxi service, etc.)
- data on visitor travel trends
- a summary of challenges and opportunities facing the travel and tourism industry in the region, including: dealing with increasing traffic congestion, improving connections between modes, and taking advantage of new transportation technologies to improve mobility for travelers

Ms. Burr-Livingston concluded by talking about some recent highly successful events (e.g., Light City Baltimore) as well as opportunities to improve specific pieces of infrastructure in the Baltimore area to further improve mobility for travelers.

A question-and-answer period followed, with committee members interested in such topics as when tourists typically travel during the day, improving connections between modes and transfers between transit providers, and steps that the region can take to remain competitive with other regions in terms of attracting travel and tourism.

[PowerPoint: Navigating Baltimore: Tourism, Travel and Transportation]

6. MTA BALTIMORELINK BRIEFING

Mr. Michael Helta discussed Baltimore LINK, Draft Two. The purpose remains focused in two areas: 1) Linking modes, places, and people, and 2) Improving safety, efficiency, reliability, and customer service. The solution is the BaltimoreLINK network of City LINK (high frequency routes), Local LINK (local routes connecting to City LINK, and Express Bus LINK (limited stop routes into the urban core and suburb-to-suburb) with this three pronged bus network integrating seamlessly with Metro LINK, Light Rail LINK, and Mobility LINK. After extensive outreach in Phase One captured over 1,280 comments, MTA reviewed the comments and revised 56 of 65 routes. Mr. Helta identified a number of specific routes that changed due to comments.

New with Draft Two, MTA partnered with BMC and MDP to contribute analysis of a wide range of factors. The analysis allowed MTA to have a much better sense of how the system benefits customers. A key improvement is that 33,600 more people within a ¼ mile of transit will have access and 60,700 more people within a ¼ mile of transit will have access to frequent transit. Another key finding is that the job centers identified by the Opportunity Collaborative will have better access to transit. MTA also determined that access to vital services increased, such as to hospitals, pharmacies, supermarkets, public schools, and libraries. The analysis also drilled down to examine service for various populations and households.

Along with route improvements MTA is also making capital improvements, including: better bus stop signage, bus vehicle branding, transit signal priority, dedicated bus lanes, transfer facilities and linkages to multi-modal opportunities. Twenty workshops are scheduled from July to September with localized analysis for each geographic area. All of this material is on the [MTA website](#).

[PowerPoint: BaltimoreLINK 2.0]

7. CHANGING DEMOGRAPHICS AND TRANSPORTATION SCENARIO PLANNING

Ms. Yijing Lu reported on InSITE and PopGen, which are the main tools used for scenario planning. As a follow-up of the joint meeting in July, BMC proposed multiple demographic scenarios that can be simulated through PopGen. Using PopGen, BMC will generate the population distribution under different scenarios. The scenarios are: 1) Graying but Working; 2) Young Migration/Immigration and Working; 3) Young Migration/Immigration and Working with Household Formation with Children; and 4) Migration/Immigration – Seniors Moving Out. In order to run these scenarios, BMC will need to revise the PopGen input margins at both county level and TAZ level. This means that the MDP data and the cooperative forecast land use data will need to be revised to reflect the demographic changes.

[PowerPoint: Possible Scenarios for Changing Demographics]

8. PROGRESS REPORT ON UPWP PROJECTS

• REPORT ON FY 2016 DBE PROGRAM

Mr. Todd Lang reported that on consultant contracts authorized through the FY 2016 UPWP resulted in the expenditure of \$345,000. For FY 2016 the BRTB had a DBE goal of 29% and the year-end total reached was an impressive 37%.

• NORTHERN TRANSPORTATION AND AIR QUALITY SUMMIT (NTAQS) – BRTB HOSTED AIR QUALITY CONFERENCE

Ms. Sara Tomlinson reported that the BMC will be hosting the Northern Transportation and Air Quality Summit on August 30th and 31st. This event will be two full days of sessions that are geared towards informing transportation, planning, and air quality practitioners about the latest information in air quality regulations, standards models, and planning practices. Sessions will cover regulatory issues, freight and fuel issues, funding initiatives, climate change, resilience, travel forecasting, and regional and project-level air pollution emissions. This event is sponsored by FHWA, EPA, BMC, MARAMA, MDOT, and SHA. For information on how to sign up for the event, contact Ms. Tomlinson, go to the BMC web site, or sign up directly through Eventbrite.

[PowerPoint: Northern Transportation & Air Quality Summit Program Agenda]

9. OTHER BUSINESS

There was no other business. Mr. Duah asked for a motion to end the meeting, Mr. Rawls made a motion and Ms. Arzu McIntosh seconded.

CLOSED SESSION FOR RFP

After the close of the meeting, Mr. Duah asked for a motion to initiate a Closed Session to discuss the content of a task going out for RFP. At 11:48 Ms. LaCour made a motion to open the session, Mr. Rawls seconded the motion.

Mr. Lang described the proposed RFP designed to identify population attitudes and behaviors differences with respect to public transportation choice in the Baltimore region. Mr. Duah asked for approval to release the RFP. A motion was made by Ms. Erickson with a second by Ms. Arzu McIntosh. All were in favor.

At the end of the discussion Mr. Duah asked for a motion to close the session. Ms. LaCour made a motion to close the session and Mr. Rawls moved a second.

[PowerPoint: Data Collection - Attitudes and Behaviors Differences with Respect to Public Transportation Choice]

ATTENDANCE

Members

Martha Arzu McIntosh – Anne Arundel County Department of Planning & Zoning
Alex Brun– Maryland Department of the Environment
Lyn Erickson - Maryland Department of Transportation
Ken Choi – Maryland Department of Planning
Steve Cohoon – Queen Anne’s County
Kwaku Duah – City of Annapolis Department of Transportation
Michael Helta – Maryland Transit Administration (MTA)
Emery Hines – Baltimore County Department of Public Works
Valorie LaCour - Baltimore City Department of Transportation
David Cookson – Howard County Department of Planning & Zoning
Tara Penders – State Highway Administration (SHA)
Alex Rawls – Harford County Department of Planning & Zoning

Staff and Guests

Joshua Anna – MTA
Regina Aris - Baltimore Metropolitan Council (BMC)
Robert Berger – BMC
Victor Bonaparte - BMC
Allison Burr-Livingstone – Visit Baltimore
Blake Fisher - BMC
Terry Freeland – BMC
Don Halligan – BMC
Jim Harkness – Maryland Transportation Authority
Zach Kaufman - BMC

Shawn Kimberly - BMC
Todd Lang - BMC
Yijing Lu – BMC
Jeff Roberts – RK&K
Brian Ryder - BMC
Rebecca Smith – BMC
Kari Snyder - MDOT
Sara Tomlinson - BMC