The 285th meeting was called to order at 9:10 A.M. by the Chair, Mr. Clive Graham. Mr. Graham took the opportunity to introduce a new member, Mr. Robert Andrews. Mr. Andrews will be the voting member representing eligible transit providers in the region.

1. APPROVAL OF MINUTES

A request for a motion to approve the minutes of the October 25, 2016 BRTB meeting was made by Mr. Graham. A motion was made by Mr. Tony McClune to approve the minutes and seconded by Ms. Valorie LaCour. The minutes were approved unanimously.

2. PUBLIC PARTICIPATION OPPORTUNITY

No one addressed the BRTB in November.

3. REPORT ON PUBLIC COMMENTS

Ms. Regina Aris reported the current comment period on 2017-2020 TIP Amendments for the Masonville Cove Multimodal Transportation study and funding updates to MD 32 and MD 175 runs through Monday, December 12. Public meetings are scheduled for Wednesday, November 30 from 5:30 to 7 p.m., at the Pratt Free Library - Brooklyn Branch and Wednesday, December 7 at 4:30 p.m., at the Public Advisory Committee (PAC) Policy Subcommittee at BMC. No comments have been received to date.

The comment period on a TIP Amendment for the Edison Highway Bridge project closed on Friday, November 4. A public meeting was held on October 26 from 5 p.m. to 7 p.m. at Southeast Community Development Corporation and multiple community associations and interested parties were notified of the opportunity to comment. No public comments were received on this TIP amendment.

This month’s outreach initiative focuses on travel data and congestion management analysis BMC conducts with the University of Maryland’s Center for Advanced Transportation Technology Laboratory (CATT Lab) and AAA Mid-Atlantic. Staff posted information on the BMC website and social
media accounts, promoting alternative routes and travel times to ease Thanksgiving travel congestion around Baltimore region.

[Handout: Public Involvement Report, November 2016]

4. REPORT FROM THE PUBLIC ADVISORY COMMITTEE

The November PAC meeting was cancelled. The next PAC meeting is scheduled for December 7th. Applications for new PAC members are currently being accepted. [www.baltometro.org/PAC](http://www.baltometro.org/PAC).

5. REPORT FROM THE TECHNICAL COMMITTEE

Mr. Scott Graf reported:

- The TC reviewed Resolution #17-11 whereby Baltimore City is requesting to add the Citywide Bridge Preservation and Rehabilitation project to the 2017-2020 TIP. The TC recommended unanimously to recommend approval by the BRTB.
- A presentation was made to help address a new FAST Act planning factor for MPOs to consider in their transportation plans and programs - “enhance travel and tourism”. Ms. Heather Ersts of the Maryland State Office of Tourism Development gave a presentation on the state’s perspective.
- A presentation was made by MDOT on activities of the Maryland Autonomous and Connected Vehicle Working Group. The presentation provided a definition and an outline of Autonomous Vehicles (AV) and Connected Vehicles (CAV) and the mission of the Working Group. Many challenges remain.
- BMC provided an update on the UPWP funded regional bicycle map project. The project is intended to serve as a resource for on-street and off-street bicycle facilities throughout the region, with an eye towards looking at commuter connectivity.
- At the end of the meeting members were offered a demonstration of the City’s bikeshare services at a station outside. Some members took advantage of the good weather and took pedelec bikes for a spin.

6. RECOMMENDATION FOR APPROVAL OF RESOLUTION #17-11

The BRTB was asked to consider Resolution #17-11 in support of an amendment to the 2017-2020 Transportation Improvement Program. Baltimore City is requesting to add the Citywide Bridge Preservation and Rehabilitation project to the 2017 – 2020 TIP in order to repair the Edison Highway Bridge over Amtrak. Mr. Greg Bauer from Baltimore City presented details on the project. The rehabilitation of the Edison Highway Bridge over Amtrak includes: rehabilitating the bearing pads, concrete piers, and abutments; concrete repairs to bridge parapets, approach sidewalk, and curb; replacing joint strip seals; installing a drainage trough system; repairing several concrete pedestals, spalls, and cracks; and cleaning and painting. The total cost has increased from $1.9 million to $4.2 million due primarily to increases in maintenance of traffic and concrete and crack repair costs. Work is expected to be completed in 2017.
Mr. Todd Lang said the project was publicized for public review from October 3, 2016 through November 4, 2016 with a public meeting on October 26 at the Southeast Community Development Corporation. The Technical Committee recommended approval of the resolution as presented and it has been reviewed by the ICG.

Mr. Graham asked for a motion. Mr. McClune made a motion to move Resolution #17-11 and Ms. Heather Murphy seconded the motion. Mr. Graham asked if there was any discussion by the members and then by the audience. An audience member asked whether Amtrak was contributing any funds to the repair of the bridge. Mr. Bauer responded that Amtrak will not be contributing any funds. Mr. Graham asked for a vote and Resolution #17-11 was passed with unanimous support from the members.

[Handout: TIP Amendment Summary Sheet]

7. DESIGNATION OF ALTERNATIVE FUEL CORRIDORS

Ms. Colleen Turner (MDOT) gave a presentation on electric vehicle corridor designation in Maryland, and other electric vehicle initiatives of the state. Earlier this year, MDOT nominated a select group of highway corridors to be designated as FAST Act alternative fuel corridors. All of Maryland’s nominated corridors were designated, as announced earlier in November. Corridors designated in the Baltimore region include: I-95, US 50, and I-70. MDOT provided existing and estimated numbers of electric vehicles and electric vehicle chargers in the state. They are forecasting 100,000 electric vehicles by 2020 and 1.4 million electric vehicles by 2040. MDOT tracks electric vehicle registration, and receives this data from the Maryland MVA. Also, MDOT chairs and staffs the Electric Vehicle Infrastructure Council.

The State of Maryland incorporates the California Low Emission Vehicle program into their own state laws. Associated with this, there is a zero emission vehicle, or ZEV, mandate which requires all automobile manufacturers to make an increase percentage of their new vehicles ZEVs. This mandate will increase to 22% in 2025.

Ms. Turner also talked about the Volkswagen Settlement, in which $2 billion will be invested in ZEV’s throughout the country, with $800 million going to California. It is not determined at this point which Maryland agency will be in charge of the funds that Maryland receives. The funding is due to start in Spring 2017, and must be fully spent within 10 years.

[PowerPoint: EV Corridors & Maryland’s Electric Vehicle Initiatives]

8. I-95 ACCESS IMPROVEMENTS

Mr. Glen Smith, Maryland Transportation Authority (MdTA), introduced the study area which is focused on Port Covington in south Baltimore. Mr. Jacob Smith, STV, reviewed the purpose of the project which is to maintain operations on I-95 and other elements of the local and regional transportation system by accommodating a forecasted increase in transportation demand resulting
from planned development at Port Covington, and enhancing multi-modal connections to the peninsula. Improvements are needed to: address increased transportation demand, address inadequate roadway capacity and geometry, support economic development and land use changes, and to address the limited multi-model connections.

The Port Covington redevelopment project will transform 266 acres on the peninsula from underutilized industrial brownfields into a mixed-use urban development. As proposed, this is said to be the largest urban redevelopment project currently underway in the U.S. The redevelopment project is projected to generate more than 5,600 vehicular trips during the AM peak hour and more than 8,100 vehicular trips during the PM peak hour, to and from the site. Mr. Smith reviewed a range of improvements to I-95 on and off ramps in both directions. There is also a strong desire to accommodate a significant number of pedestrians and bicyclists which is a challenge in the area.

[PowerPoint: I-95 Access Improvements]

9. OTHER BUSINESS

Mr. Lang reminded members that the December BRTB meeting has been cancelled and the January 24th meeting will have a number of action items. The BRTB/TC retreat is being held on December 21.

The meeting adjourned at 10:35 A.M.

ATTENDANCE

Members
Robert Andrews, Harford Transit
Alexandra Brun (for Tad Aburn), MD Department of the Environment
Steve Cohoon, Queen Anne’s County
Lynda Eisenberg, Carroll County Department of Planning
Clive Graham, Howard County, Department of Planning & Zoning
Emery Hines, Baltimore County, Department of Public Works
Pat Keller, Maryland Transit Administration (MTA), Statewide Service Development
Tony McClune, Harford County, Department of Planning
Valorie LaCour (for Frank Murphy), Baltimore City Department of Transportation
Heather Murphy, Maryland Department of Transportation, OPCP
Sally Nash, City of Annapolis, Department of Planning
Brian Ulrich, Anne Arundel County, Department of Planning & Zoning
Bihui Xu, Maryland Department of Planning, Transportation Planning

Staff and Guests
Regina Aris, Baltimore Metropolitan Council (BMC)
Greg Bauer, City DOT
Robert Berger, BMC
Tyson Byrne, MDOT
Terry Freeland, BMC
Scott Graf, Chair, Technical Committee
Don Halligan, BMC
Victor Henry, BMC
Zach Kaufman, BMC
Todd Lang, BMC
Ramond Robinson, Anne Arundel County Transit Officer
Glen Smith, Maryland Transportation Authority
Jacob Smith, STV
Rebecca Smith, BMC
Sara Tomlinson, BMC
Colleen Turner, MDOT
Russ Ulrich, BMC

Respectfully submitted,

Todd R. Lang, Secretary
Baltimore Regional Transportation Board