

**Summary Minutes of the HRTPO Transportation
Technical Advisory Committee (TTAC) Meeting
November 6, 2019**

The HRTPO Transportation Technical Advisory Committee (TTAC) Meeting was called to order at 9:31 a.m. in the Regional Building Boardroom, 723 Woodlake Drive, Chesapeake, Virginia, with the following in attendance:

TTAC Voting Members in Attendance:

Robert Lewis (Chair, SU)	Angela Hopkins (Alternate, NN)	Tara Reel (VB)
Benjamin Camras (CH)	Bridjette Parker (NN)	Carolyn Murphy (WM)
Troy Eisenberger (CH)	Bryan Stilley (NN)	Tim Cross (YK)
Earl Sorey (CH)	Robert Brown (NO)	Tiffany Dubinski (DRPT)
Carol Rizzio (GL)	Evandro Santos (Alternate, NO)	Keisha Branch (Alternate, HRT)
Mike Hayes (HA)	Frank Brown (PO)	Tony Gibson (Alternate, VDOT)
Angela Rico (Alternate, HA)	Carl Jackson (PO)	Sonya Hallums-Ponton (VDOT)
Jamie Oliver (IW)	LJ Hansen (SU)	Eric Stringfield (VDOT)
Richard Rudnicki (IW)	Jason Souders (SU)	Barbara Nelson (VPA)
Paul Holt (JC)	Ric Lowman (VB)	Joshua Moore (WATA)
Tammy Rosario (JC)	Phil Pullen (VB)	

TTAC Voting Members Absent

Donald Goodwin (FR)	Dannan O'Connell (PQ)	Daniel Clayton (WM)
Anne Ducey-Ortiz (GL)	Ellen Roberts (PQ)	Aaron Small (WM)
Jason Mitchell (HA)	Debbie Vest (PQ)	Earl Anderson (YK)
Benjamin Sullivan (IW)	Michael Johnson (SH)	Joe Sisler (YK)
Paul Holt (JC)	Beth Lewis (SH)	
James Wright (PO)	Lynette Lowe (SH)	

TTAC Non-Voting Members in Attendance:

Michael King (NAVY)

TTAC Non-Voting Members Absent

Ivan Rucker (FHWA)
Melissa McGill (FTA)

HRTPO Staff in Attendance:

Sam Belfield	Uros Jovanovic	John Mihaly
Theresa Brooks	Mike Kimbrel	Keith Nichols
Natalie Brown	Steve Lambert	Leonardo Pineda
Rob Case	Sharon Lawrence	Jeff Raliski
		Dale Stith

Others Recorded Attending:

Rob Webber (SU); Corinna Green, David Jarman, Katie Shannon (VB); Mike Greenwood (AECOM); Jim Long (RK&K); Ron Hodges (TRAFFIX); Lynn Allsbrook (Whitman, Requardt & Assoc. LLC); Samuel Hayes (Moffatt & Nichol); Elie Alshoufy (WSP); Katherine Young, Michael McLaughlin, Grant Sparks (DRPT); Brandon McAdams (VHB); Emily Biney, Caleb Brooks, Katrina Flowers, Robin Grier, Sharonda Hawkins, Naquana Jenkins, Jerry Pauley, Bryant Porter, (VDOT); Emily Moser (Kimley-Horn); Chris Vaigneur, Andrew Margason (HRPDC Staff)

Introductions

There were no introductions.

Public Comment Period

There were no public comments.

Submitted Public Comments

There were no submitted public comments.

Comments and Updates from State and Federal Agencies and the Military

Mr. Eric Stringfield from the Virginia Department of Transportation (VDOT) advised members that there will be a fall CTB public meeting on November 6, 2019 from 4:00 p.m. – 7:00 p.m. at the VDOT District Office, 7511 Burbage Dr. in Suffolk, Virginia.

Ms. Tiffany Dubinsky from the Virginia Department of Rail and Public Transportation (DRPT) updated TTAC on the fall webinar workshops. She reported that there will be a webinar to discuss 5303 funding on November 13, 2019 from 10:30 a.m. – 11:30 a.m. and a meeting about general grant administration on November 14, 2019 at the Richmond office. She reported that grant guidance for FY 2021 is available on DRPT's website.

There was no report from VPA.

There was no one in attendance from FHWA.

Mr. Michael King from the U.S. Navy stated that the Navy has been working closely with VDOT on the Hampton Roads Bridge-Tunnel Expansion project. He reported that the expansion of the HRBT will affect the west side of I-64 at Naval Station Norfolk and noted that fence lines will have to be removed in order to provide access to the Contractor with additional security operations to be implemented.

Approval of Agenda

Chair Robert Lewis asked for additions or deletions with regard to the TTAC Agenda. Mr. Earl Sorey Moved that Agenda Item 18, *Bowers Hill Interchange: Working Group Update*, be moved after Agenda Item 7, *Minutes*, and Moved to approve the agenda as amended; seconded by Ms. Tiffany Dubinsky. The Motion Carried.

Summary Minutes

Chair Lewis reported that the TTAC summary minutes from the October 2, 2019 meeting were included in the Agenda Packet. Chair Lewis asked for any additions or corrections to the minutes. Hearing none, Ms. Carolyn Murphy Moved to approve the minutes as written; seconded by Ms. Tammy Rosario. The Motion Carried.

Bowers Hill Interchange Study: Working Group Update

Chair Lewis reported that TTAC had appointed a working group to assist VDOT with continued work on the Bowers Hill Interchange Study. He recommended extending the working group indefinitely to continue working on the Bowers Hill Interchange Study.

Mr. Kevin Page, HRTAC Executive Director, thanked the working group and VDOT for working on the Bowers Hill Interchange Study. He requested that the Bowers Hill Interchange Study be reviewed and opened again as a Regional Priority Project as adjustments need to be made to account for carrying express lanes through the interchange. He stated HRTAC will revisit the U.S. Route 13/58/460 Connector Study as there are residual balances at HRTAC that can be deallocated and applied to the continuation of the Bowers Hill Interchange Study.

Mr. Earl Sorey Moved to approve the Bowers Hill Interchange Study be redirected so that the study area is expanded to include I-664 from the Bowers Hill Interchange to the College Drive Interchange and that the study take into account the stipulation of HRTPO Resolution 2019-06 on the Regional Express Lanes Network; and that consideration be given to the use of the HRTAC funds previously appropriated to the U.S. Route 13/58/460 Connector Study for this effort; seconded by Mr. Bryan Stilley. The Motion Carried.

Mr. Bryan Stilley Moved to extend the life of the working group in order to bring the Bowers Hill Study to a conclusion; seconded by Mr. Carl Jackson. The Motion Carried.

FY 2018-2021 TIP Amendment Request: UPC T21555 (115008) I-64 HRBT Expansion – New Capacity

Mr. Tony Gibson reported that the Virginia Department of Transportation (VDOT) requested to amend the Fiscal Year (FY) 2018-2021 Transportation Improvement Program (TIP) to revise the project UPC number, project title, cost estimate, schedule, allocations, and obligations for one project as described below:

- UPC T21555: I-64 HRBT Expansion – New Capacity

- Revise UPC Number as follows:
 - Update the UPC from the temporary UPC number of T21555 to the permanent UPC number of UPC 115008.
- Revise Project Title as follows:
 - I-64 HRBT Expansion – Design Build Contract – HRTAC Portion (Parent project)
- Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$0
 - Right of Way (RW): \$0
 - Construction (CN): \$3,004,569,251
 - Total Cost Estimate: \$3,004,569,251
- Revise Schedule as follows:
 - PE: N/A
 - RW: N/A
 - CN Start: 4/3/2019; End: 11/1/2025
- Revise Allocations as follows:
 - Revise FY 2019 Other Hampton Roads Transportation Accountability Commission (HRTAC) allocation to be \$54,756,990
 - Revise FY 2020 Other-HRTAC allocation to be \$195,243,010
 - Revise FY 2021 Other-HRTAC allocation to be \$1,076,175,698
 - Revise FY 2022 Other-HRTAC allocation to be \$657,026,122
 - Revise FY 2023 Other-HRTAC allocation to be \$495,010,086
 - Revise FY 2024 Other-HRTAC allocation to be \$368,828,395
 - Add FY 2025 Other-HRTAC allocation of \$157,528,950
- Revise Obligations as follows:
 - Add FY 2019 CN Phase Other-HRTAC obligation of \$54,756,990
 - Add FY 2020 CN Phase Other-HRTAC obligation of \$195,243,010
 - Add FY 2021 CN Phase Other-HRTAC obligation \$1,076,175,698

This project is considered regionally significant and was included as such in the Hampton Roads FY 2018-2021 TIP and 2040 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) dated October 29, 2018. This TIP amendment does not affect the project scope; therefore, it does not require a new conformity determination.

Mr. Eric Stringfield Moved to recommend HRTPO Board approval of the proposed TIP Amendment; seconded by Ms. Angela Rico. The Motion Carried.

**FY 2018-2021 TIP Amendment Request: UPC 115009
I-64 HRBT Expansion – Owners Oversight – HRTAC Portion (Child Project of UPC 115008)**

Mr. Tony Gibson reported that the Virginia Department of Transportation (VDOT) requested to amend the FY 2018-2021 Transportation Improvement Program (TIP) to add one project as described below:

- UPC 115009: I-64 HRBT Expansion – Owners Oversight – HRTAC Portion (Child

project of UPC 115008)

- Add project to TIP.
- Description: HRTAC portion of Owners Oversight costs, including Preliminary Engineering, Right of Way, Incentive, and Contingency/Scope Validation funds for the overall project.
- Cost Estimate as follows:
 - Preliminary Engineering (PE): \$118,472,054
 - Right of Way (RW): \$15,000,000
 - Construction (CN): \$415,428,276
 - Total Cost Estimate: \$548,900,330
- Schedule as follows:
 - PE: Start: 4/3/2019; End: 11/1/2025
 - RW: Start: 4/3/2019; End: 11/1/2025
 - CN Start: 4/3/2019; End: 11/1/2025
- Allocations as follows:
 - Add FY 2019 Other Hampton Roads Transportation Accountability Commission (HRTAC) allocation of \$20,923,603
 - Add FY 2020 Other-HRTAC allocation of \$170,140,249
 - Add FY 2021 Other-HRTAC allocation of \$52,818,643
 - Add FY 2022 Other-HRTAC allocation of \$56,577,245
 - Add FY 2023 Other-HRTAC allocation of \$50,653,641
 - Add FY 2024 Other-HRTAC allocation of \$52,817,383
 - Add FY 2025 Other-HRTAC allocation of \$133,501,765
 - Add FY 2026 Other-HRTAC allocation of \$11,467,801
- Obligations as follows:
 - Add FY 2019 PE Phase Other-HRTAC obligation of \$5,923,603
 - Add FY 2019 RW Phase Other-HRTAC obligation of \$15,000,000
 - Add FY 2020 PE Phase Other-HRTAC obligation of \$20,140,249
 - Add FY 2020 CN Phase Other-HRTAC obligation of \$150,000,000
 - Add FY 2021 PE Phase Other-HRTAC obligation of \$23,694,411
 - Add FY 2021 CN Phase Other-HRTAC obligation of \$29,124,232

This project is a child project of UPC 115008, which is considered regionally significant and was included as such in the Hampton Roads FY 2018-2021 TIP and 2040 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) dated October 29, 2018. This UPC is for accounting purposes only and does not affect the project scope of the parent project; therefore, it does not require a new conformity determination.

Mr. Eric Stringfield Moved to recommend HRTPO Board approval of the proposed TIP Amendment; seconded by Ms. Angela Rico. The Motion Carried.

FY 2018-2021 TIP Amendment Request: 115010

I-64 HRBT Expansion – Design-Build Contract – SMART SCALE portion (Child Project of UPC 115008)

Mr. Tony Gibson reported that the Virginia Department of Transportation (VDOT) requested to amend the FY 2018-2021 Transportation Improvement Program (TIP) to add one project as described below:

- UPC 115010: I-64 HRBT Expansion – Design-Build Contract – SMART SCALE Portion (Child project of UPC 115008)
 - Add project to TIP.
 - Description: SMART SCALE portion of costs for the Design-Build contract.
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$0
 - Right of Way (RW): \$0
 - Construction (CN): \$200,000,000
 - Total Cost Estimate: \$200,000,000
 - Schedule as follows:
 - PE: N/A
 - RW: N/A
 - CN Start: 4/3/2019; End: 11/1/2025
 - Allocations as follows:
 - Add FY 2024 Grant Anticipation Revenue Vehicle (GARVEE) allocation of \$110,000,000
 - Add FY 2025 GARVEE allocation of \$90,000,000
 - Obligations as follows:
 - Add FY 2020 CN Phase Advanced Construction (AC) Obligation of \$200,000,000
 - Project Note:
 - Total GARVEE Debt Service Principal for the project is \$200,000,000 in FY 2024 – FY 2039. Corresponding Debt Service Interest is \$68,285,004 in FY 2024 – FY 2039 on UPC T23448.

This project is a child project of UPC 115008, which is considered regionally significant and was included as such in the Hampton Roads FY 2018-2021 TIP and 2040 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) dated October 29, 2018. This UPC is for accounting purposes only and does not affect the project scope of the parent project; therefore, it does not require a new conformity determination.

Mr. Eric Stringfield Moved to recommend HRTPO Board approval of the proposed TIP Amendment; seconded by Ms. Angela Rico. The Motion Carried.

FY 2018-2021 TIP Amendment Request: 115011
I-64 HRBT Expansion – South Trestles (Child Project of UPC 115008)

Mr. Tony Gibson reported that the Virginia Department of Transportation (VDOT) requested to amend the FY 2018-2021 Transportation Improvement Program (TIP) to add one project as described below:

- UPC 115011: I-64 HRBT Expansion – South Trestles (Child project of UPC 115008)
 - Add project to TIP.
 - Description: VDOT portion of Construction and Preliminary Engineering costs for a subset of the overall project: replace existing marine bridges between the Norfolk shoreline and the HRBT South Island.
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$3,527,946
 - Right of Way (RW): \$0
 - Construction (CN): \$104,999,700
 - Total Cost Estimate: \$108,527,646
 - Schedule as follows:
 - PE: Start: 4/3/2019; End: 11/1/2025
 - RW:N/A
 - CN Start: 4/3/2019; End: 11/1/2025
 - Allocations as follows:
 - Add FY Previous Commonwealth Transportation Board (CTB) Formula Bridge allocation of \$980,812
 - Add FY 2018 CTB Formula Bridge allocation of \$1,034,223
 - Add FY 2019 CTB Formula Bridge allocation of \$12,335,668
 - Add FY 2020 Highway Infrastructure Program (HIP) allocation of \$6,881,607
 - Add FY 2020 CTB Formula Bridge allocation of \$9,422,985
 - Add FY 2021 National Highway Performance Program (NHPP) allocation of \$102,066
 - Add FY 2021 Bridge allocation of \$516,980
 - Add FY 2022 NHPP allocation of \$4,962,899
 - Add FY 2022 Bridge allocation of \$749,307
 - Add FY 2023 NHPP allocation of \$1,992,769
 - Add FY 2023 Bridge \$1,367,109
 - Add FY 2024 NHPP allocation of \$240,000
 - Add FY 2024 National Highway Freight Program (NHFP) allocation of \$16,282,670
 - Add FY 2024 Surface Transportation Program (STP) Bridge allocation of \$1,596,497
 - Add FY 2024 Bridge allocation of \$266,818
 - Add FY 2025 NHPP allocation of \$9,520,700
 - Add FY 2025 NHFP allocation of \$8,449,010
 - Add FY 2025 Bridge allocation of \$6,927,908
 - Add FY 2026 Bridge allocation of \$24,897,618

- Obligations as follows:
 - Add FY 2020 PE Phase HIP obligation of \$3,527,946
 - Add FY 2020 CN Phase HIP obligation of \$3,353,661
 - Add FY 2020 CN Phase NHPP obligation of \$102,066
 - Add FY 2020 CN Phase AC obligation of \$43,044,545
 - Add FY 2020 CN Phase AC-Other obligation of \$58,499,428
 - Add FY 2021 CN Phase AC-Conversion obligation of \$4,962,899

This project is a child project of UPC 115008, which is considered regionally significant and was included as such in the Hampton Roads FY 2018-2021 TIP and 2040 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) dated October 29, 2018. This UPC is for accounting purposes only and does not affect the project scope of the parent project; therefore, it does not require a new conformity determination.

Mr. Eric Stringfield Moved to recommend HRTPO Board approval of the proposed TIP Amendment; seconded by Ms. Angela Rico. The Motion Carried.

**FY 2018-2021 TIP Amendment Request: UPC 103005
Centerville Turnpike Widening in Virginia Beach**

Mr. Eric Stringfield reported that the Virginia Department of Transportation (VDOT) requested to amend the FY 2018-2021 Transportation Improvement Program (TIP) to add one project as described below:

- UPC 103005 – Centerville Turnpike Widening
 - Revise Project Title: Centerville Turnpike Widening – Phase 2
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$2,600,939
 - Right of Way (RW): \$11,774,759
 - Construction (CN): \$29,098,527
 - Total Cost Estimate: \$43,474,225
 - Revise Schedule as follows:
 - PE: Start: 12/26/2013; End: 7/29/2015
 - RW: Start: 7/29/2015; End: 9/30/2020
 - CN Start: Start: 9/30/2020; End: 10/2/2023
 - Revise Allocations as follows:
 - Revise FY Previous State Match (STM) allocation to be \$20,040,816
 - Remove FY Previous Revenue Sharing (RS) allocation of \$20,000,000
 - Revise FY Previous Local (LOC) allocation to be \$5,684,658
 - Add FY 2019 LOC allocation of \$1,108,603
 - Add FY 2020 LOC allocation of \$3,649,806
 - Revise Obligations as follows:
 - Remove FY Previous PE Phase Advanced (AC)-Conversion obligation of \$1,100,000
 - Add FY Previous PE Phase Regional Surface Transportation Program (RSTP) obligation of \$1,768,238
 - Revise FY 2018 PE Phase RSTP obligation to be \$312,513

- Revise PE Phase RSTP Match obligation to be \$520,188
- Add FY Previous RW Phase RSTP obligation of \$1,328,109
- Add FY Previous RW Phase State Transportation Program (STP) obligation of \$2,000,000, plus \$500,000 match
- Remove FY Previous RW Phase AC obligation of \$1,089,178
- Revise FY 2018 RW Phase RSTP obligation to be \$3,572,729
- Remove FY 2018 RW Phase AC obligation of \$6,122,520 and \$1,530,630 match
- Add FY 2019 RW Phase RSTP obligation of \$1,410,686
- Add FY 2019 RW Phase AC-Other obligation of \$1,385,354
- Remove FY 2019 RW Phase AC-Conversion obligation of \$3,885,242
- Revise RW Phase RSTP Match obligation to be \$1,577,881
- Remove FY 2020 RW Phase AC-Conversion obligation of \$2,237,278
- Remove RW Phase AC-Conversion Match obligation of \$1,530,630
- Remove FY Previous CN Phase AC obligation of \$21,270,000
- Remove FY 2018 CN Phase Other obligation of \$5,000,000
- Remove FY 2018 CN Phase AC obligation of \$1,173,408 and \$293,352 match
- Remove FY 2020 CN Phase AC-Conversion obligation of \$1,173,408 and \$293,352 match
- Add FY 2020 CN Phase Other-RS obligation of \$10,000,000, plus \$10,000,000 match
- Add FY 2020 CN Phase AC-Other obligation of \$9,098,527

This project is considered regionally significant and was included as such in the Hampton Roads FY 2018-2021 TIP and 2040 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) dated October 29, 2018. This TIP amendment reflects only changes in the project title, cost estimate, schedule, allocations, and obligations, and does not affect the project scope; therefore, it does not require a new conformity determination.

Mr. Phil Pullen Moved to recommend HRTPO Board approval of the proposed TIP Amendment; seconded by Mr. Ric Lowman. The Motion Carried.

**FY 2018-2021 TIP Revision – Request to Transfer RSTP Funding: UPC 97715
Wythe Creek Road Widening in Hampton**

Ms. Angela Rico reported that the City of Hampton requested to amend the Fiscal Year (FY) 2018-2021 Transportation Improvement Program (TIP) to revise the cost estimate and schedule of one project and transfer a total of \$1,838,090 in Regional Surface Transportation Program (RSTP) funds from one completed project to the RSTP eligible recipient project to utilize all remaining funds for construction of this donor project based on the current cost estimate and a desire to obligate these funds in the 2020 federal fiscal year. The specifics of the request are described below:

- UPC 97715 – Wythe Creek Road Widening
 - Revise Cost Estimate as follows:

- Preliminary Engineering (PE): \$3,114,000
- Right of Way (RW): \$3,333,898
- Construction (CN): \$29,601,252
- Total Cost Estimate: \$36,049,150
- Revise Schedule as follows:
 - PE: Start: 2/28/2011; End: 11/15/2016
 - RW: Start: 11/15/2016; End: 9/21/2020
 - CN Start: Start: 9/21/2020; End: 4/21/2025
- Receive FY 2008 RSTP allocation of \$1,216,562, plus \$304,141 State Match, from completed project Saunders Road Widening (UPC 57047)
- Receive FY 2009 RSTP allocation of \$253,910, plus \$63,477 State Match, from completed project Saunders Road Widening (UPC 57047)

This project is considered regionally significant and was included as such in the Hampton Roads FY 2018-2021 TIP and 2040 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) dated October 29, 2018. This TIP amendment reflects only changes in the cost estimate, schedule, and allocations, and does not affect the project scope; therefore, it does not require a new conformity determination.

Should the HRTPO Board approve the funding transfers described above, the FY 2018-2021 Transportation Improvement Program (TIP) will be amended to update the funding information associated with the projects. This request is being made available for public review and comment from October 30, 2019 through November 13, 2019.

Ms. Jamie Oliver Moved to recommend HRTPO Board approval of the proposed project funding transfers and associated TIP amendment; seconded by Ms. Carolyn Murphy. The Motion Carried.

Guide for Adding Historical Markers to the Birthplace of America Trail: Final

Mr. Mike Kimbrel, HRTPO Deputy Executive Director, reported that the draft report of the *Guide for Adding Historical Markers to the Birthplace of America Trail* was presented to TTAC on September 4, 2019 and underwent public review and comment from September 4, 2019 through September 18, 2019 with no public comments received.

Mr. Carl Jackson Moved to recommend HRTPO approval of the final report; seconded by Ms. Tara Reel. The Motion Carried.

Current Status of the Birthplace of America Trail: Final

Mr. Kimbrel reported that the draft report of the *Current Status of the Birthplace of America Trail* was presented to TTAC on September 4, 2019 and underwent public review from September 4, 2019 through September 18, 2019. Comments received were addressed in the appendices of the final report.

Mr. Earl Sorey Moved to recommend HRTPO Board approval of the final report; seconded by Mr. Carl Jackson. The Motion Carried.

Impact of HOT Lane Operations – Lessons from I-64 Reversible Lanes: Final

Mr. Kimbrel reported that the draft report of the *Impact of HOT lane Operations – Lessons from I-64 Reversible Lanes* was presented to TTAC on July 10, 2019 and underwent public review and comment from October 2, 2019 through October 16, 2019 with no public comments received.

Mr. Timothy Cross Moved to recommend HRTPO Board of the final report; seconded by Ms. Carolyn Murphy. The Motion Carried.

2019 CMAQ/RSTP Project Selection Process: Recommended Projects and Allocations

Mr. Jeff Raliski, HRTPO Transportation Analyst II, reported that during the Transportation Programming Subcommittee (TPS) meeting of April 19, 2019, HRTPO staff presented tables showing previously-approved Congestion Mitigation and Air Quality Improvement Program (CMAQ) and Regional Surface Transportation Program (RSTP) projects with “penciled-in” funding requests for FY 2026. (Penciled-in requests are funding requests included in the original CMAQ or RSTP project application for years beyond the first year for which funds were requested). The tables showed that all of the penciled-in requests for FY 2026 could not be accommodated within the available funding targets. Given that information, the TPS recommended that:

1. Applications for new CMAQ and/or RSTP projects not be accepted this year.
2. FY 2026 CMAQ and RSTP funding be allocated solely to previously-approved projects with “penciled-in” requests.
3. TPS members review existing CMAQ and RSTP projects for any potential cost overruns, confirm penciled-in marks for FY 2026, and identify possible project phasing options that could reduce funding needs in FY 2026.

Mr. Raliski stated the TPS met on June 21, 2019 and made FY 2026 funding recommendations for both the CMAQ and RSTP programs.

Mr. Joshua Moore Moved to recommend HRTPO Board approval of the FY 2026 CMAQ and RSTP projects and allocations as shown in Tables 1 and 2; seconded by Ms. Tammy Rosario. The Motion Carried.

Long Bridge Project: Key to Virginia Rail Growth

Mr. Michael McLaughlin, DRPT Chief of Rail, provided an update to TTAC on the Long Bridge which is a critical piece of rail infrastructure that connects the Southeast to Amtrak’s Northeast Corridor. It also provides the sole rail connection between the District of Columbia and Virginia, and is the only rail crossing of the Potomac east of Harpers Ferry, West Virginia. He noted that a project has been proposed to improve the resiliency of the railroad network by constructing two new railroad tracks over the Potomac River between

the Commonwealth and the District of Columbia.

Mr. McLaughlin reported that by constructing the new Long Bridge, it will create enough capacity for the following additional annual benefits:

- Over 18,000 new freight and passenger train crossings
- 1 million trucks taken off the roads
- 5 million cars taken off the roads
- Safety improved by reducing crashes

He stated that Virginia is committed to carrying the project through design after the Environmental Impact Statement (EIS) led by the Federal Railroad Administration (FRA) and the District Department of Transportation, is completed in mid-2020. He mentioned that the Commonwealth of Virginia is actively exploring construction funding, already committing an initial \$250 million in state funding over the next six years, as well as ownership/operation strategies for the expanded bridge.

Three-Month Tentative Schedule

Chair Lewis noted that there will not be a December TTAC meeting.

For Your Information

Chair Lewis highlighted the items in the For Your Information section in the agenda packet.

Announcements

Chair Lewis noted there will be a TRAFFIX Subcommittee meeting immediately following the conclusion of the TTAC meeting.

Old/New Business

Mr. Eric Stringfield noted that there will be a webinar on November 8, 2019 from 10:00 a.m. – 11:00 a.m. for VTrans and SMART SCALE.

Adjournment

With no further business to come before the Hampton Roads Transportation Technical Advisory Committee, the meeting adjourned at 10:29 a.m.