

AGENDA ITEM #4: APPROVAL OF CONSENT ITEMS *[Action Requested]*

A. Minutes

Summary minutes of the TTAC meeting held on October 7, 2020 are attached.

Attachment 4-A

RECOMMENDED ACTION:

Approve the minutes.

**Summary Minutes of the HRTPO Transportation
Technical Advisory Committee (TTAC) Meeting
October 7, 2020**

The HRTPO Transportation Technical Advisory Committee (TTAC) Meeting was called to order at 9:50 a.m. (due to technical difficulties) in the Regional Building Boardroom, 723 Woodlake Drive, Chesapeake, Virginia.

Mr. Michael Kimbrel, HRTPO Deputy Executive Director, read the following statement:

Pursuant to the declared state of emergency in the Commonwealth of Virginia in response to the COVID-19 pandemic and to protect the public health and safety of Transportation Technical Advisory Committee members, staff, and the general public, today's meeting is being held electronically via WebEx. These electronic meetings are required to complete essential business on behalf of the region.

Per the requirements of the Code of Virginia, the agenda and all supporting documentation were posted on the HRTPO website for public review, and electronic copies of this information were provided to TTAC members and other interested parties.

A recording is being made of today's meeting and will be posted on the HRTPO website. In addition, the general public was provided an opportunity to provide comments on today's meeting agenda via two options

- 1. Members of the public were invited to submit comments to the TTAC via email.*
- 2. Members of the public were also invited to call into a dedicated phone line where comments could be recorded for the TTAC.*

No comments were received as of noon yesterday.

Members of the public were also provided an audio-only phone line to listen to the meeting.

Before we begin today's meeting, I would like to review a few housekeeping rules which are important as we complete this remote meeting:

All members are asked to keep their phones and computers muted except for when you are providing input.

Please identify yourself when speaking by providing your name and the locality you represent. Do the same should you provide a motion or a second.

All votes taken today must be made by roll call vote and recorded in the minutes.

Thank you for your cooperation and patience. Attendance will now be recorded by roll call.

A roll call vote was conducted and the following represents the attendance of the meeting.

TTAC Voting Members in Attendance:

Robert Lewis (Chair, SU)	Robert Brown (NO)	Carolyn Murphy (WM)
Troy Eisenberger (CH)	Brian Fowler (Alternate, NO)	Tim Cross (YK)
Tracy Jones-Schoenfeld (CH)	Evandro Santos (Alternate, NO)	Grant Sparks (DRPT)
Carol Rizzio (GL)	Carl Jackson (PO)	Sam Sink (HRT)
Michael Hayes (HA)	LJ Hansen (SU)	Todd Halacy (VDOT)
Lynne Keenan (HA)	Jason Souders (SU)	Sonya Hallums-Ponton (VDOT)
Paul Holt (JC)	David Jarman (VB)	Eric Stringfield (VDOT)
Angela Hopkins (NN)	Ric Lowman (VB)	Barbara Nelson (VPA)
Angela Rico (NN)	Phil Pullen (VB)	Barbara Creel (Alternate, WATA)
Bryan Stilley (NN)		

TTAC Voting Members Absent:

Benjamin Camras (CH)	Deborah Mangiaracina (NO)	Lynette Lowe (SH)
Anne Ducey-Ortiz (GL)	James Wright (PO)	Daniel Clayton (WM)
Jason Mitchell (HA)	Garrett Feagans (PQ)	Aaron Small (WM)
Jamie Oliver (IW)	Charles Horton (PQ)	Earl Anderson (YK)
Benjamin Sullivan (IW)	Dannan O'Connell (PQ)	Joe Sisler (YK)
Tammy Rosario (JC)	Michael Johnson (SH)	Joshua Moore (WATA)
Amy Inman (NO)	Beth Lewis (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	Michael Kimbrel	Leo Pineda
Rob Case	Steve Lambert	Jeff Raliski
Kathlene Grauberger	Kendall Miller	Dale Stith
Bishoy Kelleny	Keith Nichols	

Others Recorded Attending:

Lisa Simpson (NN); Cole Fisher, Robert Matthias, Stanley Smith (VB); Keisha Branch (HRT); Bryant Porter, Chris Voigt (VDOT); Karen McPherson (McPherson Consulting); Jim Long (RK&K); Logan Grimm, Andrew Margason, Chris Vaigneur (HRPDC Staff)

Approval of Agenda

Chair Robert Lewis asked for additions or deletions to the TTAC Agenda. Hearing none, Mr. Troy Eisenberger Moved to approve the agenda as written; seconded by Ms. Angela Rico.

The Motion Carried by Affirmation.

Public Comments

No public comments were received by noon on October 6, 2020.

Election of Officers *[Action Requested]*

Chair Robert Lewis, TTAC Nominating Subcommittee, reported that the Subcommittee respectively submits Mr. Bryan Stilley and Ms. Jamie Oliver to fill the positions of TTAC Chair and Vice-Chair, respectively.

Chair Lewis stated the Subcommittee Moved to nominate the candidates as indicated; no second is needed.

A roll call vote was conducted:

Troy Eisenberger (CH)	Yes
Tracy Schoenfeld (CH)	Yes
Carol Rizzio (GL)	Yes
Mike Hayes (HA)	Yes
Lynne Keenan (HA)	Yes
Paul Holt (JC)	Yes
Angela Hopkins (NN)	Yes
Angela Rico (NN)	Yes
Bryan Stilley (NN)	Yes
Robert Brown (NO)	Yes
Brian Fowler (Alternate, NO)	Yes
Evandro Santos (Alternate, NO)	Yes
Carl Jackson (PO)	Yes
LJ Hansen (SU)	Yes
Robert Lewis (SU)	Yes
Jason Souders (SU)	Yes
David Jarman (VB)	Yes
Ric Lowman (VB)	Yes
Phil Pullen (VB)	Yes
Carolyn Murphy (WM)	Yes
Timothy Cross (YK)	Yes
Grant Sparks (DRPT)	Yes
Sam Sink (HRT)	Yes
Todd Halacy (VDOT)	Yes
Sonya Hallums-Ponton (VDOT)	Yes
Eric Stringfield (VDOT)	Yes
Barbara Nelson (VPA)	Yes
Barbara Creel (Alternate, WATA)	Yes

Regarding the Motion on the floor, The Motion Carried.

Mr. Bryan Stilley now presides as Chair of the TTAC.

Approval of Consent Items *[Action Requested]*

- A. Minutes
- B. FY 2021-2024 TIP Amendment Request to Transfer CMAQ Funding: Hampton – UPC 116318: Citywide Traffic Signal Upgrades Phase IV – CN Only (child project of UPC 102865)
- C. FY 2021-2024 TIP Amendment Request and RSTP Funding Revision Request: James City County – UPC 100920: Croaker Road Widening
- D. FY 2021-2024 TIP Amendment Request to Transfer CMAQ Funding: Virginia Beach – UPC 115371: N. Great Neck Road/London Bridge Road/Virginia Beach Boulevard Intersection Improvements
- E. FY 2021-2024 TIP Amendment Request: CBBT – UPC T15554: Chesapeake Bay Bridge and Tunnel Parallel Thimble Shoal Tunnel
- F. FY 2021-2024 TIP Amendment Requests: VDOT
 - i. UPC 116740: I-64 Toll Integration – Fiber Optic Communications
 - ii. UPC 117839: I-64 Express Lanes, Segment 4A-4B – Phase 1 (PE Only)
 - iii. UPC 117840: I-64 Express Lanes, Segment 1 – Phase 1 (PE Only)
 - iv. UPC 117841: I-64 Express Lanes, Segment 4C – Phase 1 (PE Only)
- G. 2045 Long-Range Transportation Plan Update: Transportation Challenges and Strategies Report: Final
- H. Congestion Management Process Part II – System Performance: Final

Mr. Paul Holt Moved to approve the Consent Agenda as written; seconded by Mr. LJ Hansen.

A roll call vote was conducted:

Troy Eisenberger (CH)	Yes
Tracy Schoenfeld (CH)	Yes
Carol Rizzio (GL)	Yes
Mike Hayes (HA)	Yes
Lynne Keenan (HA)	Yes
Paul Holt (JC)	Yes
Angela Hopkins (NN)	Yes
Angela Rico (NN)	Yes
Bryan Stilley (NN)	Yes
Robert Brown (NO)	Yes
Brian Fowler (Alternate, NO)	Yes
Evandro Santos (Alternate, NO)	Yes
Carl Jackson (PO)	Yes
LJ Hansen (SU)	Yes
Robert Lewis (SU)	Yes
Jason Souders (SU)	Yes
David Jarman (VB)	Yes
Ric Lowman (VB)	Yes
Phil Pullen (VB)	Yes
Carolyn Murphy (WM)	Yes
Timothy Cross (YK)	Yes
Grant Sparks (DRPT)	Yes

Sam Sink (HRT)	Yes
Todd Halacy (VDOT)	Yes
Sonya Hallums-Ponton (VDOT)	Yes
Eric Stringfield (VDOT)	Yes
Barbara Nelson (VPA)	Yes
Barbara Creel (Alternate, WATA)	Yes

Regarding the Motion on the floor, The Motion Carried.

Impact of Trails and Sidewalks on Nearby Home Values

Dr. Robert Case, HRTPO Chief Transportation Engineer, reported that Isle of Wight County requested HRTPO staff conduct a study to determine the impact of trails and sidewalks on nearby home values in Hampton Roads.

Dr. Case noted that HRTPO staff utilized past literature regarding sidewalk impact and stated that better sidewalk coverage is related to increased property values and rental rates. To analyze the impact of trails on nearby home values, HRTPO used Regression methodology which measures the impact of variables on one side of the equation (ie: house size, proximity to trail) to the other side of the equation (ie: sales price).

Data was requested from localities to analyze for the following trails in Hampton Roads:

- Elizabeth River Trail (Norfolk)
- Seaboard Coastline Trail (Suffolk)
- Virginia Capital Trail (James City County)

He stated that for various reasons, data from Norfolk and Suffolk could not be provided, and therefore, HRTPO staff concentrated on the Virginia Capital Trail (VCT).

A key finding from the analysis was that the data showed no statistically-valid impact of trail proximity on home values; however, he noted that highway noise near the trail may be a contributing factor.

Dr. Case stated that based on the analysis, HRTPO staff was unable to conclude that proximity to the VCT has an impact on home values. He indicated that potential next steps may include:

- the analysis of the Elizabeth River Trail and/or the Seaboard Coastline Trail
- the analysis of neighborhoods with internal paths with those neighborhoods without

2019 CMAQ/RSTP Project Selection Process Report: Final

Mr. Jeff Raliski, HRTPO Transportation Analyst II, reported that the HRTPO is responsible for project selection and allocation of funds under two federal funding programs: the Congestion Mitigation and Air Quality Improvement Program (CMAQ) and the Regional Surface Transportation Program (RSTP). The process used by the HRTPO to select projects to receive funds from these two programs is referred to as the CMAQ/RSTP Project Selection Process which is conducted annually, normally beginning in July and running through December.

Mr. Raliski stated that VDOT provided the FY 2026 CMAQ and RSTP marks and HRTPO staff compared these marks to the “penciled-in” requests from the localities and agencies and noted that the remaining figures resulted in the following initial balances for each program:

- CMAQ: \$ 5,659,930
- RSTP: (\$18,314,059)

Given that relatively little funding would remain to allocate to new CMAQ and/or RSTP projects once the penciled-in requests were funded, the Transportation Programming Subcommittee (TPS) recommended that:

1. Applications for new CMAQ and/or RSTP projects would not be accepted for the 2019 project selection process.
2. FY 2026 CMAQ and RSTP funding be allocated solely to previously approved projects with “penciled-in” requests.
3. The available CMAQ funding balance for FY 2026 be utilized to help address the projected funding shortfall in the RSTP program in FY 2026 by shifting some previously approved RSTP projects which are dual eligible in both categories to the CMAQ program.

He outlined the final previously approved projects/allocations for both CMAQ and RSTP for the Committee.

Mr. Tim Cross Moved to recommend HRTPO Board approval of the final report, seconded by Mr. Rob Brown.

A roll call vote was conducted:

Troy Eisenberger (CH)	Yes
Tracy Schoenfeld (CH)	Yes
Carol Rizzio (GL)	Yes
Mike Hayes (HA)	Yes
Lynne Keenan (HA)	Yes
Paul Holt (JC)	Yes
Angela Hopkins (NN)	Yes
Angela Rico (NN)	Yes
Bryan Stilley (NN)	Yes
Robert Brown (NO)	Yes
Brian Fowler (Alternate, NO)	Yes
Evandro Santos (Alternate, NO)	Yes
Carl Jackson (PO)	Yes
LJ Hansen (SU)	Yes
Robert Lewis (SU)	Yes
Jason Souders (SU)	Yes
David Jarman (VB)	Yes
Ric Lowman (VB)	Yes
Phil Pullen (VB)	Yes
Carolyn Murphy (WM)	Yes
Timothy Cross (YK)	Yes

Grant Sparks (DRPT)	Yes
Sam Sink (HRT)	Yes
Todd Halacy (VDOT)	Yes
Sonya Hallums-Ponton (VDOT)	Yes
Eric Stringfield (VDOT)	Yes
Barbara Nelson (VPA)	Yes
Barbara Creel (Alternate, WATA)	Yes

Regarding the Motion on the floor, The Motion Carried.

FY 2021 Unified Planning Work Program (UPWP): Final

Mr. Michael Kimbrel, HRTPO Deputy Executive Director, reported that HRTPO staff, in coordination with Hampton Roads Transit, Williamsburg Area Transit Authority, Suffolk Transit, the Virginia Department of Transportation, and the Virginia Department of Rail and Public Transportation, has developed the Unified Planning Work Program (UPWP) for fiscal year (FY) 2021.

He stated that due to the uncertainty of the impact of the COVID-19 pandemic on revenues, the HRTPO Board decided, on May 21, 2020, to approve a four-month extension of the FY 2020 UPWP rather than a full-year UPWP to allow for continued operations of the HRTPO. The Board approved the FY 2020 UPWP Extension with the understanding that a full FY 2021 UPWP would be presented for approval in October 2020. The FY 2021 UPWP incorporates the work done under the FY 2020 UPWP Extension during the first quarter of FY 2021, and describes the mutual responsibilities of the aforementioned entities in carrying out the metropolitan transportation planning process for Hampton Roads.

He noted that key planning activities for the FY 2021 UPWP are:

- Scenario Planning
- Resilience of the Transportation System
- Active Transportation
- Congestion Management Process (CMP) Update

Mr. Kimbrel stated that the FY 2021 UPWP summarizes the specific work elements, end products, schedule, and budgets for each UPWP work task.

Mr. Robert Lewis Moved to recommend HRTPO Board approval of the FY 2021 UPWP; seconded by Mr. LJ Hansen.

A roll call vote was conducted:

Troy Eisenberger (CH)	Yes
Tracy Schoenfeld (CH)	Yes
Carol Rizzio (GL)	Yes
Mike Hayes (HA)	Yes
Lynne Keenan (HA)	Yes
Paul Holt (JC)	Yes

Angela Hopkins (NN)	Yes
Angela Rico (NN)	Yes
Bryan Stilley (NN)	Yes
Robert Brown (NO)	Yes
Brian Fowler (Alternate, NO)	Yes
Evandro Santos (Alternate, NO)	Yes
Carl Jackson (PO)	Yes
LJ Hansen (SU)	Yes
Robert Lewis (SU)	Yes
Jason Souders (SU)	Yes
David Jarman (VB)	Yes
Ric Lowman (VB)	Yes
Phil Pullen (VB)	Yes
Carolyn Murphy (WM)	Yes
Timothy Cross (YK)	Yes
Grant Sparks (DRPT)	Yes
Sam Sink (HRT)	Yes
Todd Halacy (VDOT)	Yes
Sonya Hallums-Ponton (VDOT)	Yes
Eric Stringfield (VDOT)	Yes
Barbara Nelson (VPA)	Yes
Barbara Creel (Alternate, WATA)	Yes

Regarding the Motion on the floor, The Motion Carried.

Incorporating Resiliency in the 2045 Long-Range Transportation Planning Process

Ms. Dale Stith, HRTPO Principal Transportation Planner, reported that as part of the development of the 2045 Long-Range Transportation Plan (LRTP), HRTPO staff is incorporating resiliency into the Project Prioritization Tool (PPT).

As part of her presentation, Ms. Stith provided context for resiliency in Hampton Roads, highlighting past instances where the transportation system was significantly strained, including the flooding of the Midtown Tunnel in 2003, 2011, and 2014 and Carmegeddon in 2009.

To address resiliency in the region, Ms. Stith stated that the HRPDC has been conducting coastal resiliency efforts for over a decade and highlighted many of their efforts. The HRTPO has built off the HRPDC's efforts, using their data to evaluate the vulnerability of roadways in the region. Results from these analyses provided the foundation for incorporating vulnerability measures in the Project Prioritization Tool.

Ms. Stith stated that Hampton Roads is serving as a pilot area for the development of a Resilience and Disaster Recovery Metamodel (RDRM) being developed by Volpe. She noted that as part of this Volpe effort, the RDRM will provide additional objective, data-driven measures to help identify the criticality and vulnerability of candidate transportation projects being considered for the 2045 LRTP.

Three-Month Tentative Schedule

Chair Stilley outlined the Three-Month Tentative Schedule in the Agenda Packet.

For Your Information

Chair Stilley highlighted the items in the For Your Information section in the Agenda Packet.

Announcements

Chair Stilley noted the announcements in the Agenda Packet.

Ms. Stith stated that the LRTP Subcommittee, originally scheduled after the TTAC meeting, had been cancelled.

Ms. Stith also stated that HRTPO Transportation Planner Leo Pineda is moving to Northern Virginia to accept a position at MWCOG. She highlighted his efforts while on staff and expressed her appreciation for his time at the HRTPO.

Mr. Carl Jackson noted that the TRAFFIX Subcommittee meeting had been cancelled. He indicated that a meeting will be scheduled for November.

Mr. Eric Stringfield stated that all SMART SCALE submittals must have an accompanying HRTPO Resolution of Support and commented that the deadline to submit said resolution is October 31, 2020.

Old/New Business

There was no old/new business.

Adjournment

With no further business to come before the Hampton Roads Transportation Technical Advisory Committee, the meeting adjourned at 11:24 a.m.