

Approval of Agenda [Action Required]

Chair Bryan Stilley asked for additions or deletions to the TTAC Agenda. Mr. Troy Eisenberger commented that in *Agenda Item #6, CMAQ/RSTP Project Selection and Allocation Process*, Chesapeake's previously approved RSTP project should be listed as George Washington Highway Widening. Mr. Eric Stringfield stated VDOT requests an updated schedule change to *Agenda Item 4-C, FY 2021-2024 TIP Amendment Request: VDOT – UPC 118376 – Hampton Roads Express Lanes – Segment 3*. Mr. Robert Lewis Moved to approve the agenda as amended; seconded by Ms. Sam Sink.

At this time, the meeting audio was lost and TTAC members were asked to leave the meeting and log back in. The meeting resumed and a roll call was conducted to confirm attendance for voting purposes. The following represents Voting TTAC members in attendance:

TTAC Voting Members in Attendance:

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

Regarding the Motion on the Floor, the Motion carried by Affirmation.

Public Comments

No public comments were submitted as of 48 hours before the meeting.

Approval of Consent Items [Action Requested]

- A. Minutes
- B. CMAQ and RSTP HRTPO Reserve Transfer: James City County – UPC 102980 – Pocahontas Trail Multimodal Corridor
- C. FY 2021-2024 TIP Amendment Request: VDOT – UPC 118736 – Hampton Roads Express Lanes – Segment 3
- D. FY 2021-2024 TIP Amendment Request: VDOT – UPC T24778 – HREL Toll Integration – Systems Integrator – HRTAC

Ms. Jamie Oliver Moved to approve the Consent Agenda as amended; seconded by Mr. Josh Moore.

A roll call vote was conducted:

Troy Eisenberger (CH)	Yes
Tracy Jones-Schoenfeld (CH)	Yes
Carol Rizzio (GL)	Yes
Mike Hayes (HA)	Yes
Lynne Keenan (HA)	Yes
Sandon Rogers (Alternate, HA)	Yes
Jamie Oliver (IW)	Yes
Amy Ring (IW)	Yes
Paul Holt (JC)	Yes
Bryan Stilley (NN)	Yes
Angela Hopkins (NN)	Yes
Angela Rico (NN)	Yes
Robert Brown (NO)	Yes
Evandro Santos (NO)	Yes
Debbie Mangiaracina (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
Josh Moore (WATA)	Yes

Regarding the Motion on the floor, the Motion Carried.

2045 Long-Range Transportation Plan (LRTP): Draft Fiscally Constrained List of Projects

Ms. Dale Stith, HRTPO Principal Transportation Planner, provided an update on the 2045 LRTP draft fiscally constrained list of projects. She stated that Project Prioritization scores were produced for the 250+ multimodal candidate transportation projects, evaluating projects based on Project Utility (project effectiveness), Economic Vitality (potential for economic gain), and Project Viability (project readiness and compatibility). The final Prioritization scores and report were approved by the HRTPO Board at its January 21, 2021 Meeting.

She remarked that the Prioritization scores, along with available revenue resources, provided the framework for fiscal constraint. She noted that working with the LRTP Subcommittee, multiple virtual meetings were held to refine Fiscal Constraint Guiding Principles and develop a draft fiscally constrained list of projects for the 2045 LRTP.

Factoring in forecasted transportation funds from the Virginia Department of Transportation (VDOT), the Hampton Roads Transportation Accountability Commission (HRTAC), and various localities, forecasted funding available for FY 2021-2045 is \$29.6 billion. Of this amount, \$17 billion is reserved for maintenance/administration/debt service and finance fees, and the total cost estimate for the draft list of projects for the 2045 LRTP is \$12.6 billion; therefore, fiscal constraint is demonstrated.

Ms. Stith outlined the 2045 LRTP next steps including a 30-day public review of the draft list, approval of the funding plan/fiscal constraint and the remaining 2045 LRTP documentation.

Mr. Michael King inquired if the Air Terminal Interchange (ATI) project was included in the 2045 LRTP draft list of projects. Ms. Stith replied affirmatively.

2020 CMAQ/RSTP Project Selection and Allocation Process

Mr. John Mihaly, HRTPO Principal Transportation Planner, reported that the Transportation Programming Subcommittee (TPS) met on January 15, 2021 to produce a set of recommended projects to receive allocations of FY 2027 Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds and Regional Surface Transportation Program (RSTP) funds. The CMAQ and RSTP funding that was available through FY 2027 is shown below:

CMAQ	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Available Funding	\$0	\$305,792	\$581,620	\$518,674	\$265,802	\$1,424,405	\$15,361,905

RSTP	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Available Funding	\$0	\$0	\$0	\$103,878	\$1,789,512	\$314,727	\$37,078,513

A brief description of the recommended set of projects and allocations are shown in the tables below.

Recommended CMAQ Projects and Allocations

ID/UPC#	Jurisdiction	Project Description	Proposed Allocation FY-27
Previously Approved Projects			
115863	Portsmouth	Traffic Signal System Retiming	\$120,000
115369	Chesapeake	Citywide Traffic Signal System Upgrade	\$175,000
102980	James City County	Pocahontas Trail Multimodal Corridor	\$4,256,443
115519	Newport News	Signal Timing Improvement	\$450,000
115520	Chesapeake	Chesapeake Signal Timing – All Phases	\$150,000
New CMAQ Projects with FY-27 Allocations			
CH1A-DCM	Chesapeake	Chesapeake Signal Timing – Phases 1-4	\$150,000
CH2CM	Chesapeake	Citywide Traffic Signal System Upgrade	\$250,000
VB2CM	Virginia Beach	Traffic Signal System Retiming	\$663,000
PO1CM	Portsmouth	Citywide Traffic Signal System Upgrades	\$300,000
WT1CM	WATA	Five (5) Bus Purchase Replacement	\$3,700,000
CH3CM	Chesapeake	N Battlefield/Byron St Traffic Signal	\$150,000
VB1CM	Virginia Beach	Holland Rd Phase II	\$300,516
CH4CM	Chesapeake	Deep Creek Elementary School Traffic Signal Improvement	\$150,000
VP1CM	VPA	Green Operator Program	\$1,000,000
CH6CM	Chesapeake	Battlefield Blvd./Johnstown Rd Intersection Improvements	\$555,500
CH5CM	Chesapeake	Centerville Turnpike/Elbow Rd Intersection Improvements	\$308,000
CH7CM	Chesapeake	460/58/13 Safety Improvements	\$1,608,800
YC1CM	York County	Victory Boulevard Shared Use Path	\$256,620
SF3CM	Suffolk	Wilroy Rd/Progress Rd Intersection	\$300,000
SF1CM	Suffolk	Constance Rd/Wilroy Rd Intersection	\$300,000
		TOTAL: CMAQ Allocations	\$15,143,699
		TOTAL: Left in Reserve	\$218,026

Recommended RSTP Projects and Allocations

ID/UPC#	Jurisdiction	Project Description	Proposed Allocation FY-27
Previously Approved Projects			
T14104	HRT	TRAFFIX Program	\$1,000,000
T16054	HRT	Bus Vehicle Replacement	\$1,952,899
110627	Gloucester County	George Washington Highway (Rte. 17) Widening – Phase 1	\$5,985,265
102980	James City County	Pocahontas Trail Multimodal Corridor	\$2,381,213
115423	Chesapeake	George Washington Highway Widening	\$7,850,000
115543	Virginia Beach	Nimmo Parkway Phase VIIB	\$5,000,000
T22709	HRT	Victoria Boulevard Facility Upgrades – Phase 2	\$3,250,000
New RSTP Projects with FY-27 Allocations			
VB2RS	Virginia Beach	Laskin Rd Phase III	\$3,669,000
YC1RS	York County	Route 17 Widening Between Route 630 and Route 173	\$1,500,000
SP1RS	SPSA	SPSA Flyover – Phase I	\$500,000
NO1RS	Norfolk	Brambleton Ave Bridge Rehabilitation	\$3,000,000
YC2RS	York County	York County Roadway Needs Assessment	\$300,000
GC1RS	Gloucester County	Rt 17 Widening – Short Ln (SR 615) to Main St (Business 17)	\$250,000
WT1RS	WATA	Transit Strategic Plan (TSP) Major Update	\$360,000
		TOTAL: RSTP Allocations	\$36,998,377
		TOTAL: Left in Reserve	\$80,136

Mr. Tim Cross Moved to recommend HRTPO Board approval of the FY 2027 CMAQ and RSTP projects and allocations; seconded by Mr. Paul Holt.

A roll call vote was conducted:

Troy Eisenberger (CH)	Yes
Tracy Jones-Schoenfeld (CH)	Yes
Carol Rizzio (GL)	Yes
Mike Hayes (HA)	Yes
Lynne Keenan (HA)	Yes
Sandon Rogers (Alternate, HA)	Yes
Jamie Oliver (IW)	Yes
Amy Ring (IW)	Yes
Paul Holt (JC)	Yes
Bryan Stilley (NN)	Yes
Angela Hopkins (NN)	Yes
Angela Rico (NN)	Yes
Robert Brown (NO)	Yes
Evandro Santos (NO)	Yes
Debbie Mangiaracina (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
Josh Moore (WATA)	Yes

Regarding the Motion on the floor, the Motion Carried.

FY 2021-2024 TIP Amendment: MAP-21/FAST Act Regional Performance Measures and Targets

Mr. John Mihaly, HRTPO Principal Transportation Planner, reported that legislation from the Fixing America's Surface Transportation (FAST) Act requires Metropolitan Planning

Organizations (MPOs) to prepare and set targets for the following federally-established performance measures:

- Roadway Safety
- Pavement Condition
- Bridge Condition
- Roadway Performance
- Freight Movement
- Transit Asset Management and Safety
- On-road mobile source emissions and traffic congestion for CMAQ Program

Mr. Mihaly noted that the FAST Act also requires all Transportation Improvement Programs (TIPs) include a description of the anticipated effect of the TIP toward achieving the performance targets identified by the MPO. The TIP must also link investment priorities to the achievement of performance targets in the plans.

Mr. Mihaly stated that MPOs must approve Calendar Year 2021 regional performance targets in three of these areas – Roadway Safety, Transit Asset Management, and Transit Safety. He indicated that Mr. Keith Nichols, HRTPO Principal Transportation Engineer, provided a briefing on these targets at the January 6, 2021 TTAC meeting. The Regional Safety, Transit Asset Management, Transit Safety, and National Highway System (NHS) Bridge Deck Area in Good Condition performance targets were approved by the HRTPO Board at its January 21, 2021 meeting.

Mr. LJ Hansen Moved to recommend HRTPO Board approval of the TIP Amendment; seconded by Ms. Sam Sink.

A roll call vote was conducted:

Troy Eisenberger (CH)	Yes
Tracy Jones-Schoenfeld (CH)	Yes
Carol Rizzio (GL)	Yes
Mike Hayes (HA)	Yes
Lynne Keenan (HA)	Yes
Sandon Rogers (Alternate, HA)	Yes
Jamie Oliver (IW)	Yes
Amy Ring (IW)	Yes
Paul Holt (JC)	Yes
Bryan Stilley (NN)	Yes
Angela Hopkins (NN)	Yes
Angela Rico (NN)	Yes
Robert Brown (NO)	Yes
Evandro Santos (NO)	Yes
Debbie Mangiaracina (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
Josh Moore (WATA)	Yes

Regarding the Motion on the floor, the Motion Carried.

TRAFFIX Annual Report

Mr. Ron Hodges, HRT Director of Business Development, provided a briefing on the TRAFFIX service of Hampton Roads Transit (HRT), the Travel Demand Management (TDM) program currently funded with CMAQ and RSTP funds. Its performance is monitored by the TRAFFIX Subcommittee, which has direct oversight over all aspects of the Hampton Roads TDM program and maintains direct oversight of the status of TRAFFIX programs and how allocated funding is spent.

Mr. Hodges highlighted the accomplishments of the TRAFFIX program and noted that during the COVID-19 pandemic, TRAFFIX continued its public outreach efforts by utilizing a virtual platform.

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

Mr. John Mihaly stated that the Notice of Funding Opportunity (NOFO) for the 2021 Infrastructure For Rebuilding America (INFRA) Federal Grant program is typically available on the United States Department of Transportation (USDOT) website. He noted that HRTPO staff is reviewing potential projects to submit for 2021 INFRA funding and requested those localities that plan to submit an application reach out to HRTPO staff by COB February 17, 2021. The NOFO for INFRA is typically posted in January with final applications due in March. He noted that a NOFO was posted approximately two week ago; however, it was rescinded. HRTPO staff is tracking the website daily for any updates.

Old/New Business

Ms. Pavithra Parthasarathi stated the Hampton Roads Transportation Operations (HRTPO) Subcommittee meeting, scheduled for February 8, 2021, had been cancelled.

Dr. Robert Case noted that HRTPO staff is coordinating with localities and agencies regarding special studies for consideration into the FY 2022 Unified Planning Work Program (UPWP). He also noted that HRTPO staff has several ideas for potential special study including a special study on CMAQ Scoring Techniques.

Ms. Parthasarathi informed TTAC members that VDOT will brief the HRTPO Board at its February 18, 2021 meeting on the Bowes Hill Interchange Study. She indicated that the TTAC will be briefed on the topic at its March meeting.

Mr. Todd Halacy stated that VDOT is currently developing the FY 2022-2027 Six-Year Improvement Program (SYIP) and will hold virtual public meetings in the Spring. A draft SYIP is planned for April/May with anticipated approval in June. SMART SCALE Round 4 candidate projects were presented to the Commonwealth Transportation Board (CTB) at its January 19, 2021 meeting. He noted that the candidate projects are available for viewing online.

Adjournment

With no further business to come before the Hampton Roads Transportation Technical Advisory Committee, the meeting adjourned at 10:49 a.m.