

ITEM #5: APPROVAL OF CONSENT ITEMS

A. MINUTES

Minutes of the HRTPO Board meeting held on July 20, 2017 are attached.

Attachment 5-A

RECOMMENDED ACTION:

Approve the minutes.

Hampton Roads Transportation Planning Organization (TPO) Board Summary Minutes of July 20, 2017

The Hampton Roads TPO Board Meeting was called to order at 10:33 a.m. in the Regional Board Room, 723 Woodlake Drive, Chesapeake, Virginia, with the following in attendance:

HRTPO Voting Members in Attendance:

Linda T. Johnson, Chair (SU)	Barry Porter (SH)
Thomas Shepperd, Vice Chair (YK)	Louis Jones (Alternate VB)
Alan P. Krasnoff (CH)	William Harrell (HRT)
Phillip Bazzani (GL)	James Utterback (VDOT)
James Gray (HA)	Cathie Vick (Alternate, VPA)*
Barry Cheatham (FR)	Senator Mamie Locke (GA)*
Michael Hipple (JC)	Senator Frank Wagner (GA)*
McKinley Price (NN)	Delegate David Yancey (GA)
Kenneth Alexander (NO)	Robert Bowen (Norfolk Airport)
John Rowe (PO)	Sandy Wanner (Peninsula Airport Commission)
Herbert Green (Alternate, PQ)	

HRTPO Nonvoting Members in Attendance:

James Baker (CH)	Patrick Roberts (SU)
Brian DeProfio (HA)	Dave Hansen (VB)
J. Brent Fedors (GL)	Neil Morgan (YK)
Randy Martin (FR)	Marvin Collins (WM)
Randy Keaton (IW)	LCDR Barbara Wilk (U.S. Coast Guard)
Wynter Benda (NO)	Capt. Michael Moore (U.S. Navy)
Cynthia Rohlf (NN)	John Malbon (CTB)
Lydia Pettis-Patton (PO)	Teresa Danaher (CTAC)

HRTPO Executive Director:

Robert A. Crum, Jr.

Other Participants:

Ella Ward (Alternate, CH)
Josh Moore (Alternate, WATA)
Doug Pons (WM)

HRTPO Voting Members Absent:

Donnie Tuck (HA)	John Reinhart (VPA)
Eugene Hunt (PQ)	Bill Porter (WATA)
William Sessoms (VB)	Zach Trogdon (WATA)
Paul Freiling (WM)	Senator Frank Wagner (GA)
Rex Alphin (IW)	Delegate Chris Stolle (GA)
Jennifer Mitchell (DRPT)	

HRTPO Nonvoting Members Absent:

Mary Bunting (HA)

Bryan Hill (JC)

Doug Smith (NO)

Michael W. Johnson (SH)

Jeffrey Breeden (FAA)

Randy Wheeler (PQ)

Jessie Yung (FHWA)

Terry Garcia Crews (FTA)

Art Moye (FTAC)

Randall P. Burdette (VDOA)

Capt. Richard Wester (U.S. Coast Guard)

S Col. Herbert Joliat (Langley-Eustis)

HRTPO Staff:

Camelia Ravanbakht

Sam Braden

Rob Case

Shirley Core

Kathlene Grauberger

Andrea Grayer

Steve Lambert

John Mihaly

Kendall Miller

Keith Nichols

Joe Paulus

Dale Stith

Others Recorded Attending:

Jeffrey Raliski, Thelma Drake, Yovonda Bellamy (NO); Karen McPherson (McPherson Consulting); Rhonda Murray; (Navy Region Mid-Atlantic); Chuck Eastman (Michael Baker Inc.); Sarah McCoy (Port of Virginia); Scott Detar (Bank of America Merrill Lynch); Eric Stringfield, Caleb Parks, Scott Smizik, Dawn Odom, Tony Gibson, Paula Miller (VDOT); Brian Solis (VB); Diana Howard (VB Tea Party CTAC); Ken Yarberry (RK&K); Leroy Bennett (SU); Tracy Baynaezl (McGuire Woods Consulting); Earl Sorey (CH); Shelia Noll (YC); Gary Webb (Parson Transportation); Donna Sayegh (Citizens for Self-Government); Ray Amoruso, Britta Ayers (HRT); Bryan Stilley (NN); Ellis James (Sierra Club N.E.C.); Sean Daris (Southside Daily); Wayne Pellenberg, Anthony Sabella (WTKR); Carlos Melgarejo (ABC 13); Steven Graves, (WVEC 13); Kevin Page (HRTAC); Keith Cannady, Kelli Arledge, Greg Grootendorst, Sharon Lawrence, Mike Long, John Sadler, Joseph Turner, Chris Vaigneur, Tara Walker (HRPDC Staff).

Approval of Agenda

Chair Linda Johnson asked for any additions or deletions to the agenda. Mr. Robert Crum, HRTPO Executive Director, requested to combine Workshop Agenda Items 11 and 12 HOV to HOT Lane Conversion (I-264 to Battlefield Blvd.) and I-64 Southside Widening and High-Rise Bridge - Managed Lanes.

Mr. Tom Shepperd Moved to approve the agenda with the suggested revision; seconded by Mr. Michael Hipple. The Motion Carried.

Executive Director Report

Mr. Robert Crum, HRTPO Executive Director, directed members to his report included in the agenda package. Mr. Crum announced the TPO was successful in obtaining SMART SCALE funding for two high priority projects in a statewide competition; \$100 million for the I-64 Southside Widening and High-Rise Bridge and \$50 million for the I-64/I-264 interchange improvements project. He noted when you include the I-64 Peninsula application the TPO is three for three competing for funds under SMART SCALE. He acknowledged Mr. Mike Kimbrel, HRTPO Principal Transportation Engineer and applauded his efforts with the applications.

Workshop Agenda

Commonwealth Transportation Board Member Comments and Updates

Mr. John Malbon, Commonwealth Transportation Board (CTB), reported that the Secretary of Transportation presented the concept of a network of High Occupancy Toll (HOT) Lanes in Hampton Roads. He stated the HOT lanes will benefit the region by optimizing capacity that is currently under-utilized. He noted there will be a free alternative to the HOT lanes.

Virginia Department of Transportation

Mr. James Utterback, Hampton Roads District Administrator, Virginia Department of Transportation (VDOT) announced the Route 58/460/13 Connector Study is starting and contact letters would be mailed this week. He reported the Technical Proposals for the I-64 Southside Widening and High-Rise Bridge project are due August 8th, Price for Proposals are due September 8th, and approval consideration by the CTB is expected in October. He noted that Technical Proposals for Segment 3 of the I-64 Peninsula Widening project are due on September 6th, Price for proposals on October 6th, and CTB approval and consideration is expected in December. He offered to organize a Board tour of the project for interested members. Mr. Utterback stated VDOT plans to advertise for bids next week regarding Segment 2 of the I-64/I-264 Interchange Improvements. He noted when Segment 3 is awarded there will be well over \$600 million in three projects. Concluding he noted that VDOT's monthly executive report is now available.

*Cathie Vick, VPA arrives

Virginia Department of Rail and Public Transportation

There was no DRPT representative in attendance.

Delegate Yancey requested the HRTPO Board secure a briefing from DRPT regarding an update on the state of Hampton Roads Passenger Rail and the ACCA Rail yard in Richmond.

Virginia Port Authority Update

Ms. Cathie Vick, Chief Public Affairs Officer, Port of Virginia, announced the North Gate project has been completed and the first truck went through the gate on June 30th. She reported the Port is seeing great reduction in turn time, as well as a lot of efficiency and velocity going through the terminal. She extended her appreciation to VDOT for their collaboration and efforts getting the dedicated lane I-564 connector finished by year end. She noted NIT bids are due next week. She stated she would be available to answer any questions regarding the Port's input on the Freight Study.

HRT and WATA Updates

Mr. William Harrell, President and CEO, Hampton Roads Transit (HRT), announced HRT christened Elizabeth River Ferry #4 last week and thanked Mayor Rowe, City of Portsmouth and Councilman Thomas of Norfolk for their participation. He noted ridership of the ferry in May was 50,000 passengers and jumped to 67,000 in June. He then invited board members to come to the Waterside and Portsmouth Portside to see the exciting changes.

Mr. Joshua Moore, Deputy Executive Director, Williamsburg Area Transit Authority (WATA), announced on July 14th WATA kicked off the Lackey Area/Naval Weapons Station Route. This Route was funded by a CMAQ allocation approved by the HRTPO. He noted that ridership on the route has been trending upward.

Citizen Transportation Advisory Committee (CTAC) Update

Ms. Terry Danaher reported that CTAC met on July 13th and Mr. Robert Crum led a panel discussion on military expansion and new business viability in Hampton Roads with a focus on the impact of transportation issues, especially public transit. She encouraged board members to view the video from the meeting on the TPO website. She reported that during the April CTAC meeting, questions regarding the HOV/HOT allocation of toll revenue were sent to the Secretary's office and the committee has not received a response to date.

Military Liaisons Comments and Updates

LCDR Barbara Wilk thanked VDOT staff for its cooperation and coordination regarding the last minute Berkley Bridge lift to allow a dry dock to safely pass through. She stated the Coast Guard looks forward to future communication and cooperation during the Hampton Road Bridge Tunnel expansion project as well as the channel.

HOV to HOT lane Conversion (I-264 Battlefield Blvd.) and I-64 Southside Widening and High-Rise Bridge- Managed Lanes – Resolution of Support

Ms. Grindly Johnson, Deputy Secretary of Transportation, stated the keys to success for the I-64 Express Lane Network will be choice and communication. She acknowledged lack of communication led to confusion when EZ Pass was initiated. She stated there will be a special transponder for these tolls that will have a switch the driver will flip to HOT when traveling in designated lanes. She expressed commuters will always have a choice, there will always be a non-tolled lane for commuters to choose. She also reported that all toll revenue collected from the Express Lane Network will stay in the region to be used on transportation projects. She outlined her public outreach efforts via social media which include Facebook, Instagram and Twitter in an effort to increase accessibility for citizens. She also announced a new program called “Ask Grindly” where citizens can call in and receive easy to understand answers to transportation questions.

Mr. James Utterback, VDOT Hampton Roads District Administrator, briefed the HRTPO Board on Segments 1, 2, and 3 of the proposed Express Lane Network. He stated Segment 1 should be operational in December 2017. He explained the benefits of an Express Lane Network include incentives for carpooling and transit. These lanes move more people and maximize efficiency of highways, and reduce congestion in the general purpose lanes. He detailed the public outreach efforts which include the 64 Express Lane website, ongoing Twitter messages, and social media videos. “More Travel Choices” brochure was distributed to email databases of 1,500 names and businesses to reach more than 120,000 people and employees. He discussed the possibility of a Segment 4 on I-64 from I-664 near the Hampton Coliseum to Jefferson Avenue on the Peninsula and noted that this segment has not yet been evaluated. He stated VDOT recommends the CTB to take the following actions:

- Designate the new capacity/lanes associated with the I-64 Southside Widening and High Rise Bridge Project (I-664 to I-464) as HOT-2 and authorize the use of dynamic tolling to adjust tolls based on real-time traffic conditions
- Convert I-64 HOV-2 (I-464 to I-264) to HOT-2 and authorize the use of dynamic tolling
- Designate the operational hours of the new I-64 HOT lanes (I-664 to I-264) to be 24 hours - 7 days a week
- Authorize VDOT use of the Toll Facility Revolving Account funds for initial startup costs for I-264 to I-464

Mr. Tom Shepperd asked about potential HOT lanes from Jefferson Avenue to I-664 near Hampton Coliseum. Mr. Utterback stated it is in the potential category and VDOT has not revisited the funding that is why the project is set out separate and will be evaluated.

Mr. Shepperd also asked for clarification regarding all the money collected from the tolls asking if the funds generated would come back into the region. Mr. Malbon, CTB answered

stating by law the toll revenues created in this network must be used in this corridor.

Mayor Krasnoff asked about the special transponder and how it would affect the driver when crossing the Veterans Bridge. Mr. Utterback replied VDOT is working with City staff to address the issue and put an action plan into place. Mayor Krasnoff then asked about the alternative facility charge, Deputy Secretary Johnson stated it would be handled by the State and not HRTAC. Mr. Utterback stated there is a clause in the contract that has High Rise Bridge specially listed as a competing facility and that is why we will have managed lanes.

Mr. Fedors asked about the existing HOV lanes that were paid for with funds that restricted the use of those HOV lanes limiting them back to general purpose, are those same types of restrictions being considered? Mr. Utterback responded stating it's not the same constraint driven by trying to improve efficiency and congestion.

Mr. Crum offered a proposal for consideration for the TPO board. He stated it was important for the TPO Board to make some statement. He stated VDOT staff had discussions with the CTB earlier this week on the HOT lane proposal. He noted a revised resolution was at the seat of each member. The Resolution outlines the following:

- A connected I-64 High Occupancy Toll (HOT) Network, consisting of Segments 1, 2, and 3 (HOT-2 throughout the system with Segment 3 changing to HOT-3 if the project becomes a P3 system)
- A system which begins at I-64/Hampton Coliseum through the Hampton Roads Bridge Tunnel (HRBT) project and continuing along I-64 through the High-Rise Bridge and ending at the Bowers Hill Interchange in Chesapeake
- The revenues generated from the I-64 HOT Regional Express Network be returned to the Hampton Roads Transportation Accountability Commission (HRTAC) for its use along the corridor in accordance with federal/state regulations
- The Commonwealth of Virginia to name the I-64 HOT Regional Express Network of Projects, as the number one priority in the State for the Federal Infrastructure for Rebuilding America (INFRA) Grant Program application

Mr. Kevin Page, Executive Director HRTAC, announced the HRTAC will be taking action at the Sept 21st board meeting on a funding plan that includes toll revenues.

Mr. Crum stated if there is endorsement for this resolution the recommended action is to replace Item F and G under approval of consent agenda and insert this revised resolution as item F under 21.F.

Mr. Herbert Green Moved to approve the Resolution of Support; seconded by Mr. Tom Shepperd. The Motion Carried

Birthplace of America Trail

Dr. Robert Case, HRTPO Principal Transportation Engineer, briefed the board on the progress of connecting the Virginia Capital Trail with the South Hampton Roads Trail. He introduced Mr. Steve Lambert, HRTPO Transportation Planner II who is collaborating with localities to develop a regional plan for active transportation.

Mr. Steve Lambert explained the concept of the Birthplace of America Trail stating the vision is to connect the region using active transportation. The trail will connect the Southside to the Peninsula with all the historical sites, including major and small towns throughout the region. He stated the first meeting was held over a year ago to discuss how to connect the trail to both Ft. Monroe and to the Southside. HRTPO staff worked with staff from localities to map out a trail to connect these areas. In December 2016, the subcommittee asked for public input by placing a survey online via the HRTPO Facebook page as well as sending an email to localities, advocacy groups and bicycle associations. HRTPO staff worked with VDOT consultants to prioritize a preferred route based on factors such as demand, cost, population, and proximity to schools and parks. The committee then used that preferred data to create the draft plan. Next steps include: 1) incorporation into a Regional Active Transportation Plan; 2) Localities, HRTPO and VDOT researching and applying for funding, and 3) creating branding and marketing plan.

Delegate David Yancey requested HRTPO staff research the Washington-Rochambeau Revolutionary Trail from Rhode Island to Yorktown as a connector spur of the Birthplace of America Trail. He also recommended HRTPO staff reach out to his staff as well as the hospitality industry for collaboration.

Mayor Krasnoff requested to defer this item until HRTPO staff has a conversation with Delegate Yancey. Mr. Crum requested Board members to endorse the proposal with a condition that staff would work with Delegate Yancey's office. Delegate Yancey was amendable and stated any changes could be reflected in the appendix of the final report.

Hampton Roads Regional Freight Study/Corridors of Commerce

Mr. Keith Nichols, HRTPO Principal Transportation Engineer, stated the overall purpose of this study is to understand freight movement and its impact on regional and statewide employment, income, and economic growth in order to guide policy and investment decisions, particularly for prioritizing transportation projects. Mr. Crum detailed next steps including the following studies that will examine improvements for freight movement:

- Hampton Roads Corridors of Commerce Study
- Route 58 Corridor Study
- HRCS-SEIS Additional Feasibility Studies.

2045 Socio-Economic Forecast

Mr. Greg Grootendorst, HRPDC Chief Economist briefed the HRTPO board on the development of the 2045 Socio-Economic Forecast which is one of the first steps towards creating the 2045 Long-Range Transportation Plan. He noted the forecast is an impartial consistent set of socioeconomic projections that can assist organizations when planning for the region's future. Data included in the forecast includes population, employment by place of residence, employment by place of work, households and passenger vehicle registrations.

Meeting Agenda

Public Comment Period

Mr. Ellis James, Norfolk Citizen, expressed concern regarding funding cuts for port security.

Ms. Donna Sayegh, Portsmouth Citizen, provided her viewpoint on Agenda Item 15: 2045 Socio-Economic Forecast.

Ms. Diana Howard, Virginia Beach Citizen, discussed various transportation items, including her concern over light rail projects in the 2040 Long-Range Transportation Plan.

A transcription of the public comments made orally during HRTPO Board meetings will be included in the HRTPO Agenda each month. The transcript will also be posted on the HRTPO website when available.

Submitted Public Comments

Chair Johnson reported there were no submitted public comments in the Agenda packet.

Nominating Committee: Vacancy Appointment for Annual Election

Chair Johnson advised the Board in accordance with the HRTPO Bylaws, at least 60 days prior to the annual organizational meeting, the Chair shall appoint a Nominating Committee. She then asked Mr. Michael Hipple if he would fill the vacant seat on the nominating committee and Mayor Kenneth Alexander to serve as Chair for the committee: both accepted. The Nominating Committee is to submit a slate of officers during the HRPTO October Board meeting and further nominations may be made by any voting HRTPO Board member at that meeting. Chair Johnson announced the Nominating Committee would be meeting via conference call

Personnel and Budget Committee Report

Mr. Tom Shepperd announced the Personnel and Budget Committee met this morning and concluded the annual evaluation of the HRTPO Executive Director. He noted the feedback from the board was favorable. Based on those results the committee recommends a 2.5% salary increase effective July 1, 2017.

Mr. Tom Shepperd Moved to approve the increase; seconded by Mr. William Harrell. The Motion Carried.

Consent Agenda

The Consent Agenda is as follows:

- A. Minutes
- B. HRTPO Financial Report
- C. FY 2015-2018 TPI Revision – CMAQ Transfer Request: Newport News
- D. FY 2015-2018 TIP Amendment - VDOT
- E. FY 2015-2018 TIP Amendment - VDOT
- F. HOV to HOT Lane Conversion (I-264 to Battlefield Blvd.) Resolution of Support
- G. I-64 Southside Widening and High-Rise Bridge – Managed Lanes – Resolution of Support
- H. Birthplace of America Trail : Final Report
- I. Hampton Roads Regional Freight Study : Final Report
- J. 2045 Socioeconomic Forecast
- K. Disadvantaged Business Enterprise (DBE) Program : Draft
- L. HRTPO Citizen Transportation Advisory Committee : Membership
- M. FY 2015-2018 TIP Amendment – VDOT

Mr. Barry Cheatham Moved to approve the Consent Agenda with the understanding that Agenda Item F combined Agenda Items F and G with the new resolution of support. Seconded by Mr. Michael Hipple The Motion Carried.

HRTPO Board Three-Month Tentative Schedule

Chair Johnson outlined the HRTPO Board three-month tentative schedule in the Agenda Packet, noting the Board will not meet in August.

Minutes of HRTPO Advisory Committee Meetings

Chair Johnson noted there were summary minutes from the Transportation Technical Advisory Committee (TTAC) included in the Agenda packet.

For Your Information

Chair Johnson highlighted the items in the For Your Information section of the Agenda packet.

Old/New Business

There was no old or new business

Adjournment

With no further business to come before the Hampton Roads TPO, the meeting adjourned at 12:22 p.m.

Mayor Linda Johnson
Chair

Robert A. Crum, Jr.
Executive Director/Secretary

B. FY 2015-2018 TIP REVISION – RSTP TRANSFER REQUESTS

As a result of excess Regional Surface Transportation Program (RSTP) funding on a completed project being returned to the HRTPO RSTP Reserve Account in April, there is currently \$674,656 in FY 2012 funds available to allocate to current RSTP projects. Since it is important to get older funds obligated and expended as soon as possible, in the agenda for the Transportation Programming Subcommittee (TPS) meeting on July 21, 2017, HRTPO staff requested that members review their current RSTP projects and notify HRTPO staff by August 4, 2017 of any projects that could benefit by an allocation of FY 2012 RSTP funds. The following requests were received:

- Elbow Road Extended Phase II (UPC 15828) in Virginia Beach
 - Funding Request: \$500,000 transfer from RSTP Reserve Account
 - Funds would be used to advance design of the second phase (Phase IIC) of the overall project. The Preliminary Engineering (PE) phase is currently slated to begin in FY 2022, so the additional funding would advance the phase by four years. The City has a firm currently under contract, so would be able to obligate the funds immediately and issue a work order to begin design for Phase IIC as soon as the funds are available.

- Turner Drive/Benns Church Boulevard Intersection Improvements (UPC 103021) in Isle of Wight County
 - Funding Request: \$117,073 transfer from RSTP Reserve Account
 - The project currently shows a construction shortfall of \$117,073. Construction advertisement is scheduled for January-February 2018 and construction is expected to begin in Spring 2018.

HRTPO staff has recommended that the remaining \$57,583 in FY 2012 funds in the RSTP Reserve Account be allocated to the following project:

- Purchase 40-foot Replacement Buses (UPC T11778) – Hampton Roads Transit
 - The project is not fully-funded and could obligate the funding quickly.
 - HRT concurs with the recommendation of HRTPO staff.

Should the HRTPO Board approve the RSTP fund transfers described above, the FY 2015-2018 Transportation Improvement Program (TIP) will be amended to update the funding information associated with the affected projects. This request has been made available for public review and comment from August 30, 2017 through September 13, 2017. The Transportation Technical Advisory Committee has recommended approval of the RSTP fund transfers and the associated TIP amendment.

RECOMMENDED ACTION:

Approve the RSTP fund transfers and the associated TIP amendment.

C. FY 2015-2018 TIP REVISION – RSTP TRANSFER REQUEST – VDOT

The Virginia Department of Transportation (VDOT) has requested to transfer a total of \$1,000,000 in Regional Surface Transportation Program (RSTP) funds from one canceled project to the HRTPO RSTP Reserve Account. The specifics of the request are described below:

- Route 58 Lane Reversal Study (UPC 95050) in Suffolk and Chesapeake
 - Project canceled
 - Transfer \$1,000,000 FY 2011 RSTP allocation to HRTPO RSTP Reserve Account

Should the HRTPO Board approve the RSTP fund transfer described above, the FY 2015-2018 Transportation Improvement Program (TIP) will be amended to update the funding information associated with the project. This request has been made available for public review and comment from August 30, 2017 through September 13, 2017. The Transportation Technical Advisory Committee has recommended approval of the RSTP fund transfer and the associated TIP amendment.

RECOMMENDED ACTION:

Approve the RSTP fund transfer and the associated TIP amendment.

D. FY 2015-2018 TIP AMENDMENT – VDOT

The Virginia Department of Transportation (VDOT) has requested to revise information related to one project in the FY 2015-2018 Transportation Improvement Program (TIP). The specifics of the request are described below:

- Turnpike Road Reconstruction (UPC 65655) in Portsmouth
 - Revise cost estimate:
 - Construction (CN): \$32,020,000
 - Total cost: \$32,020,000
 - Remove all FY 2015 Construction (CN) Phase Obligations
 - Add Previous CN Phase Obligation of \$2,000,000 Regional Surface Transportation Program (RSTP) funds, plus \$500,000 Match
 - Add Previous CN Phase Obligation of \$5,342,593 Surface Transportation Program (STP)/Surface Transportation Block Grant (STBG) funds, plus \$2,210,593 Match
 - Add FY 2017 CN Phase Obligation of \$1,284,089 RSTP funds, plus \$321,022 Match
 - Add FY 2017 CN Phase Obligation of \$11,291,058 STP/STBG funds
 - Add FY 2017 CN Phase Obligation of \$6,870,647 Advance Construction (AC) Other funds

The significant cost increase (from \$22,453,000 to \$32,020,000) is related to encountering more petroleum contaminated groundwater that needed to be managed/disposed of/remediated than initially estimated to be present.

This request has been made available for public review and comment from August 30, 2017 through September 13, 2017. The Transportation Technical Advisory Committee has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

E. FY 2015-2018 TIP AMENDMENT – VDOT

The Virginia Department of Transportation (VDOT) has requested to revise information related to one project in the FY 2015-2018 Transportation Improvement Program (TIP). The specifics of the request are described below:

- I-64 Southside Widening and High Rise Bridge – Phase 1 (UPC 106692) in Chesapeake
 - Revise Hampton Roads Transportation Accountability Commission (HRTAC) allocations as follows:
 - FY 2015 - \$2,857,143
 - FY 2016 - \$11,428,572
 - FY 2017 - \$5,714,285
 - FY 2018 - \$21,802,794
 - FY 2019 - \$166,595,282
 - FY 2020 - \$129,618,343
 - FY 2021 - \$161,983,581
 - Total (FY 2015 – FY 2021) = \$500,000,000
 - Add State/Federal Allocations: High Priority Projects (HPP) GARVEE as follows:
 - FY 2017 - \$32,133,168
 - FY 2018 - \$22,064,038
 - FY 2019 - \$3,404,718
 - FY 2020 - \$40,381,657
 - FY 2021 - \$1,849,715
 - FY 2022 - \$166,704
 - Total (FY 2017 – FY 2022) = \$100,000,000
 - Add FY 2015 Preliminary Engineering (PE) Phase Obligation of \$6,666,668 Other funds
 - Add FY 2016 PE Phase Obligation of \$13,333,332 Other funds
 - Add FY 2017 Right of Way (RW) Phase Obligation of \$42,000,000 Other funds
 - Add FY 2018 Construction (CN) Phase Obligation of \$3,497,344 National Highway System (NHS)/National Highway Performance Program (NHPP) funds
 - Add FY 2018 CN Phase Obligation of \$204,000,000 Other funds
 - Add FY 2018 CN Phase Obligation of \$96,502,656 Advance Construction (AC) funds

This request has been made available for public review and comment from August 30, 2017 through September 13, 2017. The Transportation Technical Advisory Committee has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

F. FY 2015-2018 TIP AMENDMENT – VDOT

The Virginia Department of Transportation (VDOT) has requested to add a new project to the FY 2015-2018 Transportation Improvement Program (TIP). The specifics of the request are described below:

- I-64 Southside Widening and High Rise Bridge – Phase 1 – GARVEE Debt Service (UPC 111982) in Chesapeake
 - Add new project to TIP
 - Description: Debt Service related to UPC 106692
 - Add Preliminary Engineering (PE) cost estimate: \$35,467,975
 - Add PE schedule – Start: 3/15/18; End 9/15/36
 - Add FY 2018 Allocation of \$2,666,518 National Highway Performance Program (NHPP) funds, plus \$666,629 Match
 - Add FY 2018 Preliminary Engineering (PE) Phase Obligation of \$1,916,777 National Highway System (NHS)/NHPP funds
 - Add FY 2018 PE Phase Obligation of \$33,551,198 Advance Construction (AC)

This request has been made available for public review and comment from August 30, 2017 through September 13, 2017. The Transportation Technical Advisory Committee has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

G. FY 2015-2018 TIP AMENDMENT – VDOT

The Virginia Department of Transportation (VDOT) has requested to add a new project to the FY 2015-2018 Transportation Improvement Program (TIP). The specifics of the request are described below:

- Bowers Hill Interchange (PE Only) (UPC 111427) in Chesapeake
 - Add new project to TIP
 - Description: Study purpose is to identify short term and long term operational improvements to the I-64/I-264/I-664 and Route 58/460 interchange at Bowers Hill.
 - Add Preliminary Engineering (PE) cost estimate: \$4,000,000
 - Add PE schedule – Start: 10/2/17; End 2/10/21
 - Add FY 2018 Allocation of \$1,640,000 Hampton Roads Transportation Accountability Commission (HRTAC) funds
 - Add FY 2019 Allocation of \$1,950,000 HRTAC funds
 - Add FY 2020 Allocation of \$410,000 HRTAC funds
 - Add FY 2017 Preliminary Engineering (PE) Phase Obligation of \$4,000,000 Advance Construction (AC) Other

This request has been made available for public review and comment from August 30, 2017 through September 13, 2017. The Transportation Technical Advisory Committee has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

H. FY 2015-2018 TIP AMENDMENT – 12 PROJECTS – HRT

Hampton Roads Transit (HRT) has requested to add two projects to the FY 2015-2018 Transportation Improvement Program (TIP) and adjust the funding on ten other projects to align the TIP project information with the updated HRT Capital Improvement Plan. The specifics of the request are described below:

- Shop Equipment (HRT0006)
 - **Add project to TIP** with following FY 2018 obligations:
 - \$48,960 FTA 5307 funds
 - \$9,792 State funds
 - \$2,448 Local funds

- Light Rail Systems State of Good Repair (SGR) (HRT0103)
 - **Add project to TIP** with following FY 2018 obligations:
 - \$168,300 FTA 5307 funds
 - \$513,623 FTA 5337 funds
 - \$309,828 State funds
 - \$41,311 Local funds

- Support Vehicles (HRT0004)
 - Add FY 2018 obligation of \$78,766 Federal Transit Administration (FTA) 5337 funds
 - Delete FY 2018 obligation of \$75,000 FTA 5307 funds
 - Decrease FY 2018 State obligation by \$247
 - Decrease FY 2018 Local obligation by \$62

- Ferry Capital Improvements (HRT0022)
 - Delete all FY 2015 obligations
 - Delete all FY 2016 obligations
 - Add FY 2018 obligation of \$3,183,201 FTA Discretionary Passenger Ferry (DPF) funds
 - Add FY 2018 obligation of \$1,382,482 State funds
 - Add FY 2018 obligation of \$263,676 Local funds

- Replacement Rolling Stock (HRT0026)
 - Add FY 2018 obligation of \$514,647 FTA 5307 funds
 - Add FY 2018 obligation of \$1,257,393 FTA 5339 Discretionary funds
 - Decrease FY 2018 FTA 5339 obligation by \$1,419,537
 - Increase FY 2018 State obligation by \$806,094
 - Increase FY 2018 Local obligation by \$52,606

- Automated Data Processing (ADP) Software (HRT0032)
 - Decrease FY 2018 FTA 5307 obligation by \$1,631,755
 - Add FY 2018 obligation of \$627,300 FTA 5337 funds
 - Decrease FY 2018 State obligation by \$233,911
 - Decrease FY 2019 Local obligation by \$51,478

- Preventive Maintenance (HRT0054)
 - Add FY 2018 obligation of \$1,529,205 FTA 5309 funds
 - Add FY 2018 obligation of \$1,679,165 FTA 5337 funds
 - Add FY 2018 obligation of \$999,237 State funds
 - Add FY 2018 obligation of \$758,009 Local funds

- Rehabilitation/Renovation of Administrative & Maintenance Facility (HRT0082)
 - Delete FY 2018 obligation of \$77,000 FTA 5309 funds
 - Add FY 2018 obligation of \$1,099,470 FTA 5307 funds
 - Increase FY 2018 State obligation by \$597,978
 - Increase FY 2018 Local obligation by \$388,811

- TRAFFIX Program (UPC T14104)
 - Delete all FY 2016 obligations
 - Increase FY 2018 CMAQ obligation by \$789,202 (total = \$1,578,404)
 - Increase FY 2018 State Match obligation by \$197,301 (total = \$394,602)

- Transit Bus Mid-Life Overhaul/Repower (HRT0090)
 - Add FY 2018 obligation of \$192,780 FTA 5307 funds
 - Add FY 2018 obligation of \$468,180 State funds
 - Add FY 2018 obligation of \$27,540 Local funds

- Ferry Boat Construction (HRT0096)
 - Decrease FY 2015 FTA DPF obligation by \$400,000
 - Decrease FY 2015 State obligation by \$3,199,572
 - Decrease FY 2015 Local obligation by \$149,857
 - Add FY 2018 obligation of \$1,240,000 FTA DPF funds
 - Add FY 2018 obligation of \$3,011,428 State funds
 - Add FY 2018 obligation of \$177,143 Local funds

- Passenger Information System (HRT0100)
 - Delete all FY 2015 obligations

This request has been made available for public review and comment from August 30, 2017 through September 13, 2017. The Transportation Technical Advisory Committee has recommended approval of the TIP amendment.

RECOMMENDED ACTION:

Approve the TIP amendment.

I. FY 2018 UNIFIED PLANNING WORK PROGRAM AMENDMENT

The HRTPO FY 2018 Unified Planning Work Program (UPWP) is being amended to account for the following changes:

1. Addition of New Task

The Military Transportation Needs Study Update was originally anticipated to be completed during FY 2017; however, due to significant work still necessary to complete the study, it is being added to the FY 2018 UPWP as Task 9.11.

2. Final FTA Section 5303 Carryover Funding

The budget for Task 11.8, Hampton Roads Transit (HRT) Transit Development Plan, has been increased to account for \$33,771 in Federal Transit Administration (FTA) Section 5303 funds being carried over from FY 2017.

3. Adjustments to Task Budgets

Due to a significant amount of HRTPO staff time being allocated to the Hampton Roads Crossing Study (HRCS) Supplemental Environmental Impact Study (SEIS) Additional Feasibility Studies project funded with Hampton Roads Transportation Fund (HRTF) monies, plus the addition of Task 9.11 mentioned above, the budgets for a number of FY 2018 UPWP tasks were revised.

The Transportation Technical Advisory Committee has recommended approval of the FY 2018 UPWP amendment.

RECOMMENDED ACTION:

Approve the FY 2018 UPWP amendment.

J. HAMPTON ROADS ANNUAL ROADWAY PERFORMANCE REPORT: FINAL

As part of the Congestion Management Process (CMP), HRTPO staff has annually prepared a report detailing average weekday traffic volumes for major roadways in Hampton Roads. Since 2012, this document has included an analysis of roadway speed data collected by INRIX, and an analysis of peak period roadway congestion levels.

The draft version of the Hampton Roads Annual Roadway Performance Report was presented to the TTAC on July 12, 2017 and made available for public review and comment from July 12, 2017 through August 16, 2017. Comments received have been addressed in the final report. The Transportation Technical Advisory Committee has recommended approval of the final report.

Enclosure 5-J: *Hampton Roads Annual Roadway Performance Report*

RECOMMENDED ACTION:

Approve the final report.

K. HAMPTON ROADS 2040 RURAL LONG-RANGE TRANSPORTATION PLAN: FINAL REPORT

The Hampton Roads 2040 Rural Long-Range Transportation Plan (RLRTP) was developed as a blueprint, or vision plan, to address the needs of the transportation system in rural areas outside of the Hampton Roads metropolitan planning area (Southampton County and the City of Franklin), regardless of anticipated funding availability.

The draft version of the RLRTP was presented to the TTAC on July 12, 2017 and made available for public review and comment from July 12, 2017 through July 28, 2017. Comments received have been addressed in the final report. The Transportation Technical Advisory Committee has recommended approval of the final report.

Enclosure 5-K: *Hampton Roads 2040 Rural Long-Range Transportation Plan*

RECOMMENDED ACTION:

Approve the final report.

L. IDENTIFYING CANDIDATE STREETS FOR CONVERSION FROM ONE-WAY TO TWO-WAY: FINAL REPORT

For the benefit of HRTPO member cities, HRTPO staff worked with volunteers from those cities in the preparation of this study identifying specific opportunities for converting one-way streets to two-way operation.

The draft version of the study was presented to the TTAC on June 7, 2017 and made available for public review and comment from June 7, 2017 through June 21, 2017. Comments received have been addressed in the final report. The Transportation Technical Advisory Committee has recommended approval of the final report.

Enclosures 5-L: *Identifying Candidate Streets for Conversion from One-Way to Two-Way Report*

RECOMMENDED ACTION:

Approve the final report.