

ITEM #24: MINUTES OF HRTPO ADVISORY COMMITTEE MEETINGS

A. CITIZEN TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (CTAC)

The summary minutes of the April 13, 2017 meeting of the Citizen Transportation Technical Advisory Committee are attached.

Attachment 24-A

B. TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

The summary minutes of the May 3, 2017 meeting of the Transportation Technical Advisory Committee are attached.

Attachment 24-B

C. TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

The summary minutes of the June 7, 2017 meeting of the Transportation Technical Advisory Committee are attached.

Attachment 24-C

**Summary Minutes of the HRTPO Citizen Transportation
Advisory Committee (CTAC) Meeting
April 13, 2017**

The HRTPO Citizen Transportation Advisory Committee (CTAC) Meeting was called to order at 12:05 p.m. in the Regional Building Board Room, 723 Woodlake Drive, Chesapeake, Virginia, with the following in attendance:

HRTPO CTAC Members in Attendance:

Greg Edwards, Chair (VB)	Carlton Hardy (NN)
Terry Danaher, Vice Chair (PO)	Ron Fowler (YK)
Cecil Jenkins (CH)	Christian Strange (NO)
Bernie Whitlock (CH)	Alvin Sledd (PQ)
Clayton Rogers (GL)	Ron Broughton (VB)
Cynthia Taylor (IW)	Dianna Howard (VB)
Lamont Curtis (NN)	Scott MacFarlane (VB)

HRTPO CTAC Members Absent:

John Kish (CH)	Jay Leach (VB)
James Openshaw (NO)	Delceno Miles (VB)
Brenda Johnson (NN)	Elvira Johnson (PO)
Frank Papcin (VB)	Mark Perreault (NO)
Jim Bowie (HA)	

OTHER PARTICIPANTS:

None

HRTPO Staff:

Camelia Ravanbakht	Sam Braden
Kendall Miller	Rob Cofield
Mike Kimbrel	Shirley Core
John Mihaly	

Others Recorded Attending:

None

Public Comment Period

There were no public comments.

Submitted Public Comments

There were no submitted public comments.

Approval of Agenda

Chair Greg Edwards asked for any additions or deletions to the agenda. Hearing none, Mr. Alvin Sled Moved to approve the agenda as written; seconded by Mr. Ron Broughton The Motion Carried.

Summary Minutes of the January 12, 2017 CTAC Meeting

Chair Edwards asked for any additions or corrections to the January 12, 2017 minutes. Hearing none, Mr. Ron Fowler Moved to approve the minutes as written; seconded by Mr. Cecil Jenkins. The Motion Carried.

Introductions

Chair Edwards welcomed new CTAC members Ms. Delceno Miles (VB) and Mr. Henry Branscome (JC)

Ms. Camelia Ravanbakht, Deputy Executive Director HRTPO introduced new staff Mr. Sam Braden IV, Community and Outreach Planner, Mr. Rob Cofield, Graphic and Web Designer and Ms. Shirley Core, Administrative Assitant.

Hampton Roads Regional Transit Benchmarking

Mr. John Mihaly, Transportation Analyst II, HRTPO briefed the committee on the Hampton Roads Regional Transit benchmarking study. He stated the study focused on comparing the performance of Hampton Roads' transit agencies to peer agencies nationwide. The goal was to set a baseline measurement for future performance of Hampton Roads transit agencies. He reported the study was conducted in coordination with staff from HRT, WATA and Suffolk Transit.

Chair Edwards led a discussion by asking how many members have ridden a HRT bus with only 5 members responding they have used the service. Co-Chair Danaher asked if the study included the time it takes for a rider to get from their original location to their destination and also the route these buses take. Mr. Mihaly replied it was not included at this time but could be considered in the future. Ms. Howard mentioned that mass transit works best in very populated areas and the current options are not a reliable option for commuters to take to work. Dr. MacFarlane asked if the study has been shared with the HRT board, Mr. Mihaly responded while it has not been presented it was created in cooperation with HRT, WATA and the Suffolk transit staff. Ms. Taylor asked if the study included smaller bus services such as an I bus, Mr. Mihaly responded it did not but could be an option to look at in the future. Mr. Strange asked if the Blacksburg Study consisted of state funds or fares, to which Mr. Mihaly replied it would be fares. He then followed up by asking if the study has been released to the media, Ms. Kendall Miller, Public Involvement and Title VI Administrator replied that a press release was sent and the study is listed on the HRTPO website. Mr. Mihaly explained that Hampton Roads is unique in geography and dense in population and there are a very low percentage of households who do not own a

vehicle. Dr. Ravanbakht thanked everyone for their interest and comments and recommended WATA, HRT and Suffolk present at a future committee meeting.

Passenger Rail in Hampton Roads

Ms. Camelia Ravanbakht, Deputy Executive Director, HRTPO provided an overview of passenger rail in Hampton Roads. She stated rail travel has increased 72% over the last decade. She outlined current passenger rail service in Hampton Roads stating there is one daily service from Norfolk to Richmond, two daily trips from Newport News and Williamsburg, also thruway bus service is available from Virginia Beach to Norfolk and saver fares are available with advance purchase. She stated in 2009 the TPO board passed a resolution to explore high speed passenger rail vision plan for the region.

Co-Chair Dahaner stated that while there are opportunities going North, Hampton Roads does not have the systems to attract tourist who would take the rail and there are limited transportation options. Mr. Broughton noted the relationship between HRT and Norfolk International Airport is non-existent and that there is a need for shuttle service from the airport. Mr. Hardy described his recent difficulty using Amtrak's website to book a fare and indicated his concern over the apparent lack of advertising. Ms. Miller encouraged CTAC to send her their comments in writing so she can pass along to HRT. A suggestion was made that for an upcoming CTAC meeting, the agenda should focus on corporate relocations to Hampton Roads, and the factors (transportation, sustainability, etc.) corporations take into consideration when determining Hampton Roads ability to accommodate new businesses such as ADP. What factors do these corporations consider when looking to locate or relocate in Hampton Roads? Is transportation something that is considered?

Old/New Business

Chair Edwards thanked the CTAC members who joined him at the Virginia International Gateway site tour in Portsmouth and asked if there was any interest from members to attend a site visit at VDOT in Virginia Beach. 12-15 members expressed interest in attending.

Ms. Howard requested more information on the Hot Lanes, Ms. Miller asked her to email her any questions and she would get answers for her.

Chair Edwards announced July would be the last committee meeting he would be serving as chair. Ms. Miller advised the committee that as per CTAC bylaws, the TPO Chair appoints the CTAC chair. Ms. Miller also advised the committee at the July CTAC meeting, there was the potential that the committee would have to elect a new vice-chair.

Adjournment

With no further business to come before the HRTPO Citizen Transportation Advisory Committee, the meeting adjourned at 1:57 p.m.

**Summary Minutes of the HRTPO Transportation
Technical Advisory Committee (TTAC) Meeting
May 3, 2017**

The HRTPO Transportation Technical Advisory Committee (TTAC) Meeting was called to order at 9:32 a.m. in the Regional Building Boardroom, 723 Woodlake Drive, Chesapeake, Virginia, with the following in attendance:

TTAC Voting Members in Attendance:

Paul Holt (Chair, JC)	Jeff Raliski (NO)	Jennifer DeBruhl (DRPT)
Sherry Earley (Vice Chair, SU)	Thelma Drake (NO)	Jamie Jackson (HRT)
Steve Froncillo (CH)	Susan Wilson (PO)	Dawn Odom (VDOT)
Garrey Curry (GL)	LJ Hansen (SU)	Eric Stringfield (VDOT)
Lynn Allsbrook (HA)	Robert Lewis (SU)	Jeff Florin (VPA)
John Yorks (HA)	Phil Pullen (VB)	Dannan O'Connell (PQ)
Angela Rico (Alternate, HA)	Katie Shannon (Alternate, VB)	Josh Moore (WATA)
Richard Rudnicki (IW)	Mark Shea (Alternate, VB)	
Jackie Kassel (NN)	Carolyn Murphy (WM)	
Bryan Stillely (NN)	Tim Cross (YK)	

TTAC Voting Members Absent:

Anne Ducey-Ortiz (GL)	Ellen Roberts (PQ)	Dan Clayton III (WM)
Dennis Carney (IW)	Debbie Vest (PQ)	Aaron Small (WM)
Tammy Mayer Rosario (JC)	Earl Sorey (CH)	J. Mark Carter (YK)
Britta Ayers (NN)	Robert Brown (NO)	
Jamie Oliver (IW)	James Wright (PO)	

TTAC Nonvoting Members in Attendance:

Rhonda Murray (NAVY)

TTAC Nonvoting Members Absent:

Melissa McGill (FTA)
Ivan Rucker (FHWA)

HRTPO Staff:

Sam Belfield	Mike Kimbrel	Joe Paulus
Sam Braden	Steve Lambert	Leonardo Pineda
Robert Cofield	John Mihaly	Camelia Ravanbakht
Kathlene Grauberger	Kendall Miller	Dale Stith
Theresa Jones	Keith Nichols	Shirley Core

Others Recorded Attending:

Allison Alexander (Hampton); Keisha Branch (HRT); Angela Biney (VDOT); Tynell Johnson (VDOT); Carl Jackson (VDOT); Bob Matthias (Virginia Beach); Kelly Waldrop (VDOT); Benjamin Camras (Chesapeake); Karen McPherson (McPherson Consulting); Sarah McCoy (VPA) Kevin Page (HRTAC).

Introductions

Ms. Dawn Odom introduced Ms. Sonya Hallums-Ponton, Urban Programs Director for VDOT. Mr. Phil Pullen introduced Ms. Katie Shannon and Mr. Mark Shea who were serving as alternates for Virginia Beach. Mr. Eric Stringfield introduced Mr. Tynell Johnson intern with VDOT. Mr. Jeff Florin introduced Ms. Sarah McCoy, Port of Virginia. Mr. Dannan O'Connell was introduced as the appointed Poquoson member.

Public Comment Period

There were no public comments.

Submitted Public Comments

There were no submitted public comments in the agenda packet.

Comments and Updates from State and Federal Agencies and the Military

There were no comments from the Federal Highway Administration.

Ms. Dawn Odom, Virginia Department of Transportation (VDOT), thanked those who participated in the locally administered programs workshop.

There were no comments from the Department of Rail and Public Transportation (DRPT).

Mr. Jeff Florin, Virginia Port Authority (VPA), noted that the "COSCO Development", the largest container ship to call on an East Coast Port, arrives in Hampton Roads on Monday, May 8, 2017. He stated that the ship is 30% bigger than any ship that has previously called on an East Coast Port.

There were no comments from the Navy.

Approval of Agenda

Chair Holt asked for additions or deletions to the TTAC Agenda. Hearing none, Mr. Allsbrook MOVED to approve the agenda; seconded by Mr. Stilley.

Summary Minutes

Chair Holt reported the TTAC summary minutes from the April 5, 2017 meeting were included in the May 3, 2017 TTAC Agenda Packet. Chair Holt asked for any additions or corrections to the minutes. Hearing none, Mr. Cross Moved to approve the minutes; seconded by Ms. Murray The Motion Carried.

FY 2015-2018 TIP Amendment – WATA

Mr. Joshua Moore, Deputy Executive Director of the Williamsburg Area Transit Authority (WATA), requested to amend the FY 2015-2018 Transportation Improvement Program (TIP) to revise the funding associated with the four WATA projects for which funding needs have changed due to the purchase of new replacement buses. The specifics of the requested funding changes are as follows:

- WAT0001: Operating Assistance
 - Increase FY 2018 Section 5307 funding by \$42,000
 - Increase FY 2018 Local funding by \$10,500
 - Increase FY 2018 Section 5311 funding by \$29,000

- WAT0053: Capital Cost of Contracting
 - Decrease FY 2018 Section 5307 funding by \$78,800
 - Decrease FY 2018 Local funding by \$19,700

- WAT0054: Preventative Maintenance
 - Increase FY 2017 Section 5307 funding by \$32,000
 - Increase FY 2018 Section 5307 funding by \$36,800
 - Increase FY 2017 Local funding by \$8,000
 - Increase FY 2018 Local funding by \$9,200

- WAT0055: Project Administration
 - Delete all funding in FY 2017

This request has been made available for public review and comment from April 26, 2017 through May 10, 2017. The Transportation Technical Advisory Committee has recommended approval of the TIP amendment.

Mr. Florin Moved to recommend HRTPO Board approval of the TIP Amendment; seconded by Ms. Murphy. The Motion Carried.

FY 2015-2018 TIP Revision – CMAQ Transfer Request - VPA

Mr. Jeff Florin, Senior Director of Port Development for The Virginia Port Authority (VPA), requested to transfer a total of \$4,542,249 in Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds from one canceled project to two other VPA CMAQ projects. The specifics of the request are described below:

- Transfer a total of \$42,249 in FY 2013 CMAQ funds, including State Match, from the Green Operator Ocean-Going Vessel Hybridization and Fuel Switching Demo Project (UPC 103927) to the Green Operator Truck Replacement Program (UPC 103928).
- Transfer a total of \$4,500,000 in CMAQ funds, including State Match, from the Green Operator Ocean-Going Vessel Hybridization and Fuel Switching Demo Project (UPC 103927) to the Expanded Marine Highway Barge Service project (UPC T19506), as follows:
 - FY 2017: \$1,000,000
 - FY 2018: \$1,500,000
 - FY 2019: \$ 1,500,000
 - FY 2020: \$500,000
- Since the Expanded Marine Highway Barge Service project was approved for a total cost of \$4,500,000 and that amount is being transferred from UPC 103927, \$543,620 in FY 2023 CMAQ funds, including State Match, that was previously allocated to the Expanded Marine Highway Barge Service project will be transferred to the HRTPO CMAQ Reserve Account.

Should the HRTPO Board approve the CMAQ 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 April 26, 2017 through May 10, 2017.

Mr. Cross Moved to recommend HRTPO Board approval of the CMAQ Transfer Request; seconded by Mr. Stringfield. The Motion Carried.

2045 Long-Range Transportation Plan: Draft Socioeconomic Data Forecast

Mr. Greg Grootendorst, HRPDC Chief Economist, presented the forecast for the 2045 Long-Range Transportation plan. He stated the purpose for the forecast is to provide an impartial and consistent set of socioeconomic projections that assist organizations when planning for the region's future. He noted staff has met with each locality and all the planning directors while drafting the forecast. He stressed this forecast is intentionally focused solely on 2045 to prevent influence from previous forecast.

Next steps include:

- May 12: Send out complete draft socioeconomic forecast for review
- May 31: Receive submitted comments
- June 7: Present submitted comments to TTAC
- July 5: Present final socioeconomic forecast to TTAC
- July 20: Present socioeconomic forecast to HRTPO board
- Provide localities with jurisdiction control totals for assignment to TAZs

Mr. Grootendorst requested comments be submitted to him by May 31, 2017.

The Port of Virginia, A Partner in Progress

Mr. Jeff Florin, VPA Senior Director of Port Development, introduced Ms. Sarah McCoy, VPA Director of State and Local Government Affairs. Ms. McCoy announced her presentation would provide a deep dive into three key areas - water, on-terminal, and surface transportation. She began by providing a brief operational history of the Port's six facilities. Ms. McCoy explained the current depth of the channel is 50ft. The Port is currently working with the Army Corps of Engineers to increase depth to 55ft and expects to have the project completed by September 2018. Increasing the depth of the channel to 55ft will remove tidal dependency.. She explained the Panama Canal and Suez Canal ship alliances recently restructured going from four major ship lines handling 90% of cargo to three ship lines using larger vessels making fewer trips. She reported larger ships equal larger surges of cargo. The COSCO Development, the largest container ship to call on an East Coast port is set to make its first appearance in Hampton Roads on May 8, 2017. The ship has a capacity of 13,092 Twenty-Foot Equivalent Units (TEU).

Ms. McCoy reported the Port is currently expanding operations to increase container capacity by 1 million annually, a 40% increase that will create 286,000 new jobs, \$38 billion in spending and \$1.1 billion in new State and Local taxes. She noted the Port of Virginia is now the highest rail-volume port on the East Coast.

Ms. McCoy described a new reservation system the Port will implement in the second quarter, noting that implementation of this system will permit more efficient movement of cargo by allowing drivers to schedule a pick up time - thereby reducing congestion and wait times.

Transit Capital Program Update

Ms. Jennifer DeBruhl, DRPT Chief of Public Transportation, DRPT explained the Revenue Advisory Board was created by HB 1359 to develop a proposal for new revenues to replace expiring 2007 Capital Project Revenue bonds. The board is also responsible for developing a project based prioritization strategy for transit capital projects state of good repair and expansion projects (using the same factors as Smart Scale). She stated the loss of the bonds will result in a 44% decrease in transit capital funding. She reported state of good repair and minor enhancement projects will be scored and ranked separately from major expansion projects and that all eligible projects will receive a score and ranking.

The advisory board submitted an interim report on January 1, 2017 to the Governor and General Assembly and will submit a final report no later than August 1, 2017. The reports will be posted on the General Assembly's website.

Bike Walk Hampton

Ms. Alison Alexander, Hampton Placemaking Planner, briefed the committee on the City's first strategic bicycle and pedestrian plan. Adopted in December of 2016, this plan will guide program and policy recommendations as well as infrastructure investments.

The plan concentrates on seven master plan areas:

- Coliseum Central
- N King Street Corridor
- Downtown
- Kecoughtan Road Corridor
- Buckroe
- Phoebus
- Fort Monroe

She reported the challenges encountered for bike and pedestrian traffic are narrow bridges, lack of connectivity, lack of amenities, high traffic roads and lack of clarity. Recommendations for this program include developing a public safety and awareness campaign, provide bicycle and pedestrian amenities, implement bike share program and develop a signature path/trail.

Ms. Alexander announced May is bike month and invited TTAC members to participate in several bike month activities the City of Hampton are promoting.

HRTPO Advisory Committees: Status Report

Dr. Camelia Ravanbahkt, HRTPO Deputy Executive Director, provided a brief overview on HRTPO committee structure. She outlined the recent activities of the Citizen Transportation Advisory Committee (CTAC), Freight Transportation Advisory Committee (FTAC), and the Rail and Public Transportation Task Force (RPTTF).

Three-Month Tentative Schedule

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

For Your Information

Chair Holt reviewed the items in the For Your Information section of the Agenda Packet.

Announcements

Chair Holt reviewed the items in the Announcements section of the Agenda Packet.

Old/New Business

Chair Holt advised the July TTAC meeting fell the day after Independence Day and discussed with the committee moving the date to Wednesday, July 12.

Mr. Allsbrook Moved to recommend the TTAC July meeting be moved to July 12; seconded by Mr. Florin. The Motion Carried.

Ms. Thelma Drake requested an update on current studies. Dr. Camelia Ravanbakht, suggested this be an agenda item for the June TTAC meeting.

Adjournment

With no further business to come before the Hampton Roads Transportation Technical Advisory Committee, the meeting adjourned at 11:20 a.m.

**Summary Minutes of the HRTPO Transportation
Technical Advisory Committee (TTAC) Meeting
June 7, 2017**

The HRTPO Transportation Technical Advisory Committee (TTAC) Meeting was called to order at 9:32 a.m. in the Regional Building Boardroom, 723 Woodlake Drive, Chesapeake, Virginia, with the following in attendance:

TTAC Voting Members in Attendance:

Paul Holt (Chair, JC)	Jackie Kassel (NN)	Jitender Ramchandani (DRPT)
Sherry Earley (Vice Chair, SU)	Bryan Stilley (NN)	Keisha Branch (HRT)
Benjamin Camras (CH)	Robert Brown (NO)	Sonya Hallums-Ponton (VDOT)
Steve Froncillo (CH)	Jeff Raliski (NO)	Dawn Odom (VDOT)
Earl Sorey (CH)	Thelma Drake (NO)	Eric Stringfield (VDOT)
Garrey Curry (GL)	Susan Wilson (PO)	Jeff Florin (VPA)
Lynn Allsbrook (HA)	LJ Hansen (SU)	Dannan O'Connell (PQ)
John Yorks (HA)	Robert Lewis (SU)	Josh Moore (WATA)
Angela Rico (Alternate, HA)	Phil Pullen (VB)	
Richard Rudnicki (IW)	Brian Solis (VB)	
Tammy Mayer Rosario (JC)	Robert Grey (VB)	
Claudia Cotton (Alternate, NN)	Tim Cross (YK)	

TTAC Voting Members Absent:

Anne Ducey-Ortiz (GL)	Debbie Vest (PQ)	J. Mark Carter (YK)
Dennis Carney (IW)	James Wright (PO)	
Britta Ayers (NN)	Dan Clayton III (WM)	
Jamie Oliver (IW)	Carolyn Murphy (WM)	
Ellen Roberts (PQ)	Aaron Small (WM)	

TTAC Nonvoting Members in Attendance:

Rhonda Murray (NAVY)
Ivan Rucker (FHWA)

TTAC Nonvoting Members Absent:

Melissa McGill (FTA)

HRTPO Staff:

Sam Belfield	Mike Kimbrel	Joe Paulus
Sam Braden	Steve Lambert	Leonardo Pineda
Rob Case	John Mihaly	Camelia Ravanbakht
Robert Cofield	Kendall Miller	Dale Stith
Shirley Core	Keith Nichols	

Others Recorded Attending:

Jim Long (RK&K); Stephen Brich, Bekki Jucksch (Kimley-Horn); Wayne Wilcox, Katie Shannon (VB); Carleen Muncy, Ron Hodges (HRT/TRAFFIX); Karen McPherson (McPherson Consulting); Jordan Pascale (Virginian-Pilot); Tyson Rosser (VHB); Jerold Register, Carl Jackson, Angela Biney (VDOT); Brittany Sumpter (HRT); Greg Grootendorst, Chris Vaigneur (HRPDC Staff).

Introductions

Mr. C. Earl Sorey, Jr., Engineer, City of Chesapeake introduced Mr. Benjamin Camras, Senior Planner, City of Chesapeake.

Public Comment Period

There were no public comments.

Submitted Public Comments

There were no submitted public comments in the agenda packet.

Comments and Updates from State and Federal Agencies and the Military

There were no comments from the Federal Highway Administration.

There were no comments from Virginia Department of Transportation.

There were no comments from the Department of Rail and Public Transportation (DRPT).

Mr. Jeff Florin, Senior Director of Port Development, Virginia Port Authority (VPA), reported at month end the North Gate will be opening, adding 26 new lanes that will match up with the I-64 exit. This is the first phase of upgrades to both terminals adding an additional million containers over the next 2 years.

There were no comments from the Navy.

Approval of Agenda

Chair Holt asked for additions or deletions to the TTAC Agenda. Hearing none, Mr. Allsbrook Moved to approve the agenda; seconded by Mr. Florin. The Motion Carried.

Summary Minutes

Chair Holt reported the TTAC summary minutes from the May 3, 2017 meeting were included in the June 7, 2017 TTAC Agenda Packet. Chair Holt asked for any additions or corrections to the minutes. Hearing none, Mr. Cross Moved to approve the minutes; seconded by Mr. Allsbrook The Motion Carried.

FY 2015-2018 TIP REVISION – CMAQ TRANSFER REQUEST

Ms. Jackie Kassel, Newport News Chief of Transportation Engineering, requested to transfer a total of \$2,531,737 in Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds from two completed projects to another City CMAQ project that is currently underway. The requested transfer of funding will allow the project that was originally to implement Intelligent Transportation System (ITS) improvements at 12 intersections to be expanded to improve 70 intersections, as well as the underlying central communications system. The specifics of the request are described below:

- Newport News Intelligent Transportation System Upgrades (UPC 100608)
 - Change project description to “Includes improvements to traffic signal controllers, traffic monitoring equipment, data collection and analysis equipment, and traffic communications infrastructure citywide”.
 - Update project cost from \$300,000 to \$2,831,737, all as Preliminary Engineering (PE) cost.
 - Transfer \$2,497,818 FY 2009 CMAQ (\$2,126,423 federal and \$371,395 state match) from UPC 52350
 - Transfer \$33,919 FY 2012 CMAQ (\$27,135 federal and 6,784 state match) from UPC 98829

- Newport News Signal System Improvements (UPC 52350)
 - Transfer \$2,497,818 FY 2009 CMAQ (\$2,126,423 federal and \$371,395 state match) to UPC 100608

- Jefferson Avenue Corridor Improvements (UPC 98829)
 - Transfer \$33,919 FY 2012 CMAQ (\$27,135 federal and 6,784 state match) to UPC 100608

Should the HRTPO Board approve the CMAQ fund transfers and project revisions described above, the FY 2015-2018 Transportation Improvement Program (TIP) will be amended to account for the requested changes. This request has been made available for public review and comment from May 31, 2017 through June 14, 2017.

Mr. Stillely Moved to recommend HRTPO Board approval of the CMAQ Fund Transfers and the associated TIP Amendment; seconded by Ms. Cotton. The Motion Carried.

Moving the Economy: Final

Dr. Camelia Ravanbakht, HRTPO Deputy Executive Director, reported the draft report was presented to the TTAC during its January 2017 meeting and underwent public review from January 4, 2017 through January 18, 2017. She noted comments were received from the Port, Tourism Organizations and VDOT. Comments received have been addressed and documented in Appendix E of the final report.

Mr. Moore Moved to recommend HRTPO Board approval of the final report; seconded by Mr. Stringfield. The Motion Carried.

2045 Long-Range Transportation Plan: Draft Socioeconomic Data Forecast Update

Mr. Greg Grootendorst, HRPDC Chief Economist, provided the committee an update on the proposed 2045 Socioeconomic Forecast. He noted staff received great response from localities. He explained the forecast is an input data source for the HRTPO 2045 Long-Range Transportation Plan that consists of an impartial and consistent set of socioeconomic projections. These projections can assist organizations with future planning. He stated the forecast is not an economic development or growth management tool. Data that is included in the forecast includes population, employment by place of residence, employment by place of work, households and passenger vehicle registrations. He reported the projected employment numbers for 2045 are lower due to an aging population and fewer replacement workers in the next generation. He stated the labor force participation rate is declining and is projected to continue to decline until the 2030s. The forecast indicates established industries in Hampton Roads are not poised for long-term robust growth. Mr. Florin, VPA disagreed regarding the Port.

Mr. Sorey Moved to recommend HRTPO Board approval of the Socioeconomic Forecast for use in the development of the 2045 LRTP; seconded by Ms. Kassel. The Motion carried.

Update of Key Regional Efforts

Dr. Camelia Ravanbakht, HRTPO Deputy Executive Director, noted HRTPO staff is currently involved in the following key regional planning efforts:

- Analysis of the Hampton Roads Crossing Study (HRCS) Supplemental Environmental Impact Statement (SEIS) Components not included in Alternative A
- Route 58 Corridor Study
- Hampton Roads Corridors of Commerce Study
- Regional Transit Opportunities

She explained the guiding principles for the Regional Transit Vision Concept are to connect the Peninsula and Southside, colleges and universities, passenger rail stations, major commercial airports and major employment areas. The effort will result in a 10-15 year plan.

Regional Priority Projects Round 2

Dr. Camelia Ravanbakht, HRTPO Deputy Executive Director, reported that during the May HRTPO Board meeting the City of Virginia Beach requested guidance from the Board regarding the possibility of adding the I-264/Independence Boulevard interchange to the list of Regional Priority Projects. Following significant discussion, the Board voted unanimously to direct HRTPO staff to work with the TTAC to review and identify projects in the 2040 Long-Range Transportation Plan (LRTP) that could be considered as Round 2 Hampton Roads Regional Priority Projects. Included in the Board action was that Round 1 projects will not be impacted in terms of priority or funding by

the work done for Round 2. TTAC members are asked to review their 2040 LRTP projects and submit candidates for possible inclusion in Round 2 Hampton Roads Regional Priority Projects. HRTPO staff will evaluate the projects and convene a meeting of the LRTP Subcommittee to develop a recommended list of Round 2 projects for consideration by the TTAC and HRTPO Board.

Identifying Candidate Streets For Conversion from One-Way to Two-Way: Draft

Dr. Robert Case, HRTPO Principal Transportation Engineer, presented a draft report identifying candidate streets for conversion from one-way to two-way operation for the benefit of HRTPO member cities. He noted HRTPO staff worked with staff from those cities in the preparation of the study. He requested the TTAC review the draft report and submit comments to Rob Case (rcase@hrtpo.org) by COB Wednesday, June 21, 2017.

Birthplace of America Trail: Draft

Mr. Steve Lambert, HRTPO Transportation Planner II, briefed the TTAC on the activities of the Birthplace of America Trail Committee. He stated the Virginia Capital Trail (VCT), currently covers 53 miles from Richmond to Jamestown and that, given the success of the VCT, HRTPO and VDOT staffs worked with a consultant in the preparation of this study to identify preferred routes for multi-use paths running from the end of the VCT in Jamestown to both Fort Monroe and (via the Jamestown/Scotland Ferry) the South Hampton Roads Trail (SHRT) in Suffolk. He stated the draft report will be made available for review following the June TTAC meeting. He requested the TTAC review the draft report and submit comments to Steve Lambert (slambert@hrtpo.org) by COB Wednesday, June 21, 2017.

Draft FY 2018-2023 Six-Year Improvement Program

Ms. Dawn Odom, VDOT Hampton Roads District Planning and Investment Manager, presented the Draft FY 2018-2023 Six-Year Improvement Program (SYIP). The SYIP is developed annually and identifies the planned use of funds available for highway construction as well as rail and public transportation. The FY 2018-2023 SYIP is the second SYIP based on the new funding structure provided by HB 1887, including High Priority Program (HPP), District Grant Program (DGP), and State of Good Repair Program. She reported the funds programmed in the DRAFT SYIP total \$968.9 million broken down as follows: \$653 million allocated to 40 HPP projects, leaving \$5.8 million in HPP funds unprogrammed; and \$315.9 million allocated to 96 DGP projects, leaving \$43 million in DGP funds unprogrammed. The SYIP also allocates \$1.1 billion to State of Good Repair projects. Several members expressed concerns that the Hampton Roads Bridge Tunnel (HRBT) may not get funding until 2024. Concern was also expressed that the public comment period ended before the complete draft SYIP was available for public review.

Mr. Jitender Ramchandani, DRPT Transit Planning and Project Development Manager, shared highlights of the Draft Six Year Improvement Program that include 467 replacement revenue vehicles, 163 buses to be rehabbed, 132 replacement Metro railcars, and 360 railcars to be rehabbed statewide. He also reported that Norfolk Trains 2 and 3 are in the draft SYIP.

2017 CMAQ/RSTP Project Selection Process: Overview and Timeline

Mr. Mike Kimbrel, HRTPO Principal Transportation Engineer, outlined the HRTPO annual selection process for projects proposed to be funded under the Congestion Mitigation and Air Quality Improvement Program (CMAQ) and Regional Surface Transportation Program (RSTP). He noted a list of eligible recipients, and reported FY 2024 estimated available funding for CMAQ and RSTP is \$14.2 million and \$35.6 million, respectively. He provided an outline of important dates as follows:

- **July 21, 2017** – TPS to discuss evaluation methodology for “highway-type” RSTP projects
- **July 31, 2017** – Deadline for the Public to submit ideas for potential CMAQ/RSTP funding
- **August 18, 2017** – Deadline for applications from eligible applicants
- **September 29, 2017** – Project evaluations completed by HRTPO Staff
- **October 20, 2017** – TPS to review scored projects and recommend funding allocations
- **November 1, 2017** – TTAC to consider recommendations of the TPS and to adopt recommendations for the HRTPO Board
- **November 16, 2017** – HRTPO Board to make final approval of CMAQ/RSTP projects and funding

He announced that updated project application forms, the ***Guide to the HRTPO CMAQ/RSTP Project Selection Process***, and other resources may be accessed on the HRTPO website at: <http://www.hrtpo.org/page/cmaq-and-rstp/>. He requested CMAQ/RSTP project applications to be submitted to John Mihaly (jmihaly@hrtpo.org) by COB Friday, August 18, 2017.

Active Transportation Subcommittee

Mr. Steve Lambert, HRTPO Transportation Planner II, reported that during the May meeting of the Birthplace of America Trail (BOAT) Subcommittee it was recommended that a standing Active Transportation Subcommittee of the TTAC be established.

Ms. Wilson Moved to establish the Active Transportation Subcommittee using the membership of the current BOAT Subcommittee; seconded by Mr. Hansen. The Motion carried.

Three-Month Tentative Schedule

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

For Your Information

Chair Holt reviewed the items in the For Your Information section of the Agenda Packet.

Announcements

Chair Holt reviewed the items in the Announcements section of the Agenda Packet.

Old/New Business

Chair Holt reminded the Committee that since the July TTAC will be held on Wednesday, July 12.

Adjournment

With no further business to come before the Hampton Roads Transportation Technical Advisory Committee, the meeting adjourned at 11:47 a.m.