

**Summary Minutes of the HRTPO Transportation
Technical Advisory Committee (TTAC) Meeting
September 4, 2019**

The HRTPO Transportation Technical Advisory Committee (TTAC) Meeting was called to order at 9:33 a.m. in the Regional Building Boardroom, 723 Woodlake Drive, Chesapeake, Virginia, with the following in attendance:

TTAC Voting Members in Attendance:

Robert Lewis (Chair, SU)	Bryan Stille (NN)	Phil Pullen (VB)
Benjamin Camras (CH)	Robert Brown (NO)	Tara Reel (VB)
Troy Eisenberger (CH)	Brian Fowler (Alternate, NO)	Tim Cross (YK)
Carol Rizzio (GL)	Amy Inman (NO)	Tiffany Dubinski (DRPT)
Angela Rico (Alternate, HA)	Frank Brown (PO)	Keisha Branch (Alternate, HRT)
Jamie Oliver (IW)	Carl Jackson (PO)	Sonya Hallums-Ponton (VDOT)
Richard Rudnicki (IW)	LJ Hansen (SU)	Dawn Odom (VDOT)
Paul Holt (JC)	Jason Souders (Alternate, SU)	Eric Stringfield (VDOT)
Angela Hopkins (Alternate, NN)	Ric Lowman (VB)	Barbara Creel (Alternate, WATA)
Bridjette Parker (NN)		

TTAC Voting Members Absent:

Earl Sorey (CH)	Dannan O'Connell (PQ)	Aaron Small (WM)
Donald Goodwin (FR)	Ellen Roberts (PQ)	Earl Anderson (YK)
Anne Ducey-Ortiz (GL)	Debbie Vest (PQ)	Joe Sisler (YK)
Mike Hayes (HA)	Michael Johnson (SH)	Jamie Jackson (HRT)
Jason Mitchell (HA)	Beth Lewis (SH)	Barbara Nelson (VPA)
Benjamin Sullivan (IW)	Lynette Lowe (SH)	Joshua Moore (WATA)
Tammy Rosario (JC)	Daniel Clayton (WM)	
James Wright (PO)	Carolyn Murphy (WM)	

TTAC Nonvoting Members in Attendance:

Ivan Rucker (FHWA)
Michael King (NAVY)

TTAC Nonvoting Members Absent:

Chris Arabia (Alternate, DRPT)
Melissa McGill (FTA)

Other Participants:

Evandro Santos (NO)
Ivan Rucker (FHWA)
Ron Hodges (TRAFFIX)

Others Recorded Attending:

Deborah Mangara (NO); Rob Webber (SU); Lui Zukosky (RK&K); Karen McPherson (McPherson Consulting); Caleb Brooks, Robin Grier, Sharonda Hawkins, Bryant Porter,

Isabella Young, Angela Biney, Katrina Flowers, Karen Bourne (VDOT); Emily Moser (Kimley-Horn); Samuel Hayes (Moffatt & Nichol); Dustin Rinehart (VPA); David Jarman, Katie Shannon, Bob Mathias (VB); Kirsten Tynch (VHB)

Introduction

Chair Robert Lewis introduced Rob Webber with the City of Suffolk as their new City Traffic Engineer.

Ms. Amy Inman introduced Debra Mangara with the City of Norfolk as their new Civil Engineer IV.

Public Comment Period

There were no public comments.

Submitted Public Comments

There were no submitted public comments.

Comments and Updates from State and Federal Agencies and the Military

Ms. Dawn Odom from the Virginia Department of Transportation (VDOT) reported that the Fall meeting will be held at the District office, 7511 Burbage Drive, Suffolk, Virginia in the District Auditorium on November 6, 2019 at 4:00 p.m.

Ms. Tiffany Dubinsky from the Virginia Department of Rail and Public Transportation (DRPT) updated TTAC on DRPT's FY 2021 Grant cycle enhancement changes, Public Transportation Agency Safety Plan and proposed SMART SCALE changes. She stated that the updates will go before the Commonwealth Transportation Board (CTB) in September.

There was no one in attendance from VPA.

There were no comments from FHWA.

There were no comments from the U.S. Navy.

Approval of Agenda

Chair Robert Lewis asked for additions or deletions with regard to the TTAC Agenda.

Mr. John Mihaly requested to pull two items; He requested to remove *Item 13: FY 2018-2021 TIP Revision – Request to Transfer CMAQ Funding: UPC 100856* and defer *Item 14: FY 2018-2021 TIP Revision – Request to Transfer CMAQ Funding: UPC 103928* to the October TTAC meeting.

Mr. Bryan Stilley Moved to approve the agenda as amended; seconded by Mr. Tim Cross.
The Motion Carried.

Summary Minutes

Chair Lewis reported that the TTAC summary minutes from the July 10, 2019, meeting were included in the Agenda Packet. Chair Lewis asked for any additions or corrections to the minutes. Hearing none, Mr. Tim Cross Moved to approve the minutes as written; seconded by Mr. Carl Jackson. The Motion Carried.

FY 2018-2021 TIP Amendment Request: 110803

Mr. Eric Stringfield reported that the Virginia Department of Transportation (VDOT) requested to amend the FY 2018-2021 Transportation Improvement Program (TIP) to add one project. He noted that the description and cost estimate changed after the agenda had been transmitted; therefore, a handout was provided at the meeting with the correct information reflected below.

- 110803 – Cleveland Street – Phase IV in Virginia Beach
 - Add project to TIP
 - Description: Widen Cleveland Street to provide two travel lanes with a two-way left-turn lane from Witchduck Road to Independence Boulevard
 - Project Length: 1.2 miles
 - Cost Estimate as follows:
 - Preliminary Engineering (PE): \$2,220,000
 - Right of Way (RW): \$8,733,000
 - Construction (CN): \$13,394,000
 - Total Cost Estimate: \$24,347,000
 - Schedule as follows:
 - PE Start: 9/16/2019; End: 1/14/2021
 - RW Start: 1/14/2021; End: 7/3/2023
 - CN Start: 7/2/2023; End: 6/30/2025
 - Allocations
 - Add FY 2020 Surface Transportation Program (STP) allocation of \$1,658,800, plus \$352,200 match
 - Add FY 2021 Local allocation of \$13,647,000
 - Obligations
 - Add FY 2019 PE Phase Surface Transportation Program/Surface Transportation Block Grant (STP/STBG) obligation of \$1,761,000
 - Add FY 2019 PE Phase Advanced Construction (AC) Other obligation of \$250,000
 - Add FY 2021 RW Phase AC-Other obligation of \$7,996,000

This project is considered regionally significant and was included as such in the Hampton Roads 2040 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) on October 29, 2018. This TIP amendment is to add the project to the FY 2018-2021 TIP; however, since it was included in the 2040 LRTP, a new conformity determination is not needed.

This request was made available for public review and comment from August 28, 2019 through September 11, 2019.

Mr. Phil Pullen Moved to recommend HRTPO Board approval of the TIP Amendment; seconded by Ms. Dawn Odom. The Motion Carried.

FY 2018-2021 TIP Amendment Request: UPC 16314

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

- UPC 16314 – Penniman Road/Government Road Improvements in York County
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$748,781
 - Right of Way (RW): \$1,427,470
 - Construction (CN): \$3,568,079
 - Total Cost Estimate: \$5,744,330
 - Revise Schedule as follows:
 - PE: Start: 8/24/2000; End: 2/4/2020
 - RW: Start: 2/4/2020; End: 11/9/2021
 - CN Start: Start: 11/9/2021; End: 5/17/2023
 - Revise Allocations as follows:
 - Revise FY 2018 Telecommunications (TELECO) allocation to be \$230,307
 - Remove FY 2019 TELECO allocation of \$139,783
 - Add FY 2019 Highway Infrastructure Program (HIP) allocation of \$741,413
 - Remove FY 2020 Bridge (BR) allocation of \$231,329
 - Add FY 2020 TELECO allocation of \$227,259
 - Add FY 2021 BR allocation of \$231,329
 - Revise Obligations as follows:
 - Remove FY Previous PE Phase Secondary obligation of \$346,253
 - Add FY 2019 PE Phase Equity Bonus/Minimum Guarantee (EB/MG) obligation of \$88,037, plus \$22,009 match
 - Add FY 2020 RW Phase BR obligation of \$225,514, plus \$56,379 match
 - Add FY 2020 RW Phase Regional Surface Transportation Program (RSTP) obligation of \$768,871, plus \$192,218 State match
 - Add FY 2020 RW Phase Surface Transportation Program/Surface Transportation Block Grant (STP/STBG) obligation of \$147,591, plus \$36,898 match.

This project was included in the 2040 LRTP, but not the HRTPO FY 2018-2021 TIP, that received a conformity finding from the Federal Highway Administration on October 29, 2018. It was added to the HRTPO FY 2018-2021 TIP on November 15, 2018, and was

deemed not regionally significant for air quality. As such, the project does not require a new conformity determination.

This request was made available for public review and comment from August 28, 2019 through September 11, 2019.

Mr. Tim Cross Moved to recommend HRTPO Board approval of the TIP Amendment; seconded by Mr. Troy Eisenberg. The Motion Carried.

FY 2018-2021 TIP Amendment Request: UPC 15827

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

- UPC 15827 – Holland Road Widening in Virginia Beach
 - Revise Cost Estimate as follows:
 - Preliminary Engineering (PE): \$3,975,491
 - Right of Way (RW): \$27,296,848
 - Construction (CN): \$37,000,000
 - Total Cost Estimate: \$68,272,339
 - Revise Schedule as follows:
 - PE: Start: 6/30/1998; End: 3/10/2006
 - RW: Start: 3/10/2006; End: 6/3/2014
 - CN Start: Start: 6/3/2014; End: 12/14/2018
 - Revise Allocations as follows:
 - Revise FY Previous Surface Transportation Program (STP) allocation to be \$10,878,339
 - Revise FY Previous State Funds (STF) allocation to be \$829,551
 - Revise FY Previous Local Funds (LOC) allocation to be \$5,271,804
 - Revise FY Previous Capital Project Revenue Bonds (CPR) allocation to be \$33,850,587
 - Add FY 2018 LOC allocation of \$2,125,100
 - Add FY 2019 LOC allocation of \$3,949,785
 - Revise Obligations as follows:
 - Revise FY Previous PE Phase Equity Bonus (EB) obligation to be \$839,490, plus \$136,000 State match
 - Add FY Previous PE Phase Minimum Guarantee (MG) obligation State Match of \$157,792
 - Add FY Previous PE Phase STP obligation State Match of \$442,209
 - Add FY Previous RW Phase STP obligation of \$14,422,082, plus \$3,605,521
 - Remove FY 2018 RW Phase STP/STBG obligation of \$1,132,659
 - Remove RW Phase STP/STBG obligation State Match of \$283,165
 - Add RW Phase EB obligation State Match of \$331,315
 - Add FY 2019 RW Phase STP obligation of \$3,922,207

- Add FY 2019 RW Phase AC-Other obligation of \$3,690,464
- Remove FY Previous CN Phase Advance Construction (AC) obligation of \$32,434,681
- Remove FY Previous CN Phase EB obligation of \$372,095
- Add FY Previous CN Phase AC Other obligation of \$27,365,599
- Remove FY 2018 CN Phase AC obligation of \$27,365,599
- Remove FY 2018 CN Phase STP/STBG obligation of \$7,272,574, and \$1,818,144 State Match
- Add FY 2019 CN Phase AC Other obligation of \$9,634,401

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

This request was made available for public review and comment from August 28, 2019 through September 11, 2019.

Ms. Amy Inman Moved to recommend HRTPO Board approval of the TIP Amendment; seconded by Ms. Dawn Odom. The Motion Carried.

FY 2018-2021 TIP Amendment Request: 11 Projects: HRT

Ms. Keisha Branch reported that Hampton Roads Transit (HRT) requested to amend the Fiscal Year (FY) 2018-2021 Transportation Improvement Program (TIP) to add one project and revise 10 projects as described below:

- STIP ID HRT0003 – Replacement Vans – Paratransit & TRAFFIX
 - Move \$1,229,782 of FY 2018 FTA 5307 funds to FY 2019 FTA 5307
 - Move \$2,986,614 of FY 2018 State funds to FY 2019 State
 - Move \$175,683 of FY 2018 Local funds to FY 2019 Local
- STIP ID HRT0004 – Support Vehicle
 - Move \$78,766 of FY 2018 FTA 5337 funds to FY 2019 FTA 5307
 - Move \$15,753 of FY 2018 State funds to FY 2019 State
 - Move \$3,938 of FY 2018 Local funds to FY 2019 Local
- STIP ID HRT0006 – Shop Equipment
 - Delete \$49,000 of FY 2018 FTA 5307 funds
 - Delete \$10,000 of FY 2018 State funds
 - Delete \$2,000 of FY 2018 Local funds
 - Add \$150,400 of FY 2019 FTA 5307 funds
 - Add \$37,600 of FY 2019 Local funds

- STIP ID HRT0026 – Replacement Rolling Stock
 - Decrease FY 2019 FTA 5307 funds by \$2,222,540
 - Increase FY 2019 FTA 5339 funds by \$628,174
 - Decrease FY 2019 State funds by \$3,871,174
 - Increase FY 2019 Local funds by \$4,772,519

- STIP ID HRT0029 – Transit Enhancement
 - Add Project
 - Add \$425,528 of FY 2019 FTA 5307 funds
 - Add \$85,106 of FY 2019 State funds
 - Add \$21,276 of FY 2019 Local funds

- STIP ID HRT0032 – ADP Software
 - Add \$615,828 of FY 2019 FTA 5307 funds
 - Add \$278,530 of FY 2019 State funds
 - Add \$744,054 of FY 2019 Local funds

- STIP ID HRT0033 – ADP Hardware
 - Add \$557,396 of FY 2019 FTA 5307 funds
 - Add \$200,500 of FY 2019 State funds
 - Add \$421,516 of FY 2019 Local funds

- STIP ID HRT0066 – Light Rail Capital Projects
 - Decrease FY 2019 FTA 5337 funds by \$101,248
 - Increase FY 2019 State funds by \$92,638
 - Decrease FY 2019 Local funds by \$10,984

- STIP ID HRT0075 – Surveillance/Security Equipment
 - Add \$498,820 of FY 2019 FTA 5307 funds
 - Add \$1,211,420 of FY 2019 State funds
 - Add \$71,260 of FY 2019 Local funds

- STIP ID HRT0085 – Real Time Traveler Information
 - Add \$182,006 of FY 2019 FTA 5307 funds
 - Add \$303,343 of FY 2019 State funds
 - Add \$20,223 of FY 2019 Local funds

- STIP ID HRT0090 – Transit Bus Mid-Life Overhaul
 - Increase FY 2019 FTA 5307 funds by \$88,400
 - Increase FY 2019 State funds by \$214,400
 - Increase FY 2019 Local funds by \$12,200

HRT0029 – Transit Enhancement is the only project being added to the FY 2018-2021 TIP and it does not include new transit routes; and therefore the project is not deemed regionally significant and as such, is exempt under 40 CFR 93.126 under the following category of *Mass Transit*. The remaining 10 projects include only minor changes to the

project funding sources and therefore do not require public review and comment, a re-demonstration of fiscal constraint, or a conformity determination.

This request was made available for public review and comment from August 28, 2019 through September 11, 2019.

Mr. LJ Hansen Moved to recommend HRTPO Board approval of the TIP Amendment; seconded by Ms. Bridjette Parker. The Motion Carried.

CMAQ Funding Revision – Request to Transfer CMAQ Funding: UPC 115374 and UPC 115375

Ms. Bridjette Parker reported that the City of Newport News requested to transfer a total of \$140,000 in FY 2025 Congestion Mitigation Air Quality Improvement Program (CMAQ) funds from two projects to the HRTPO CMAQ Reserve Account in order to use Local funds to accelerate the delivery of both projects. The City plans to coordinate with the Virginia Department of Transportation (VDOT) to cancel the two associated UPC numbers. The specifics of the request are described below:

- UPC 115374 – Canon Boulevard and Old Oyster Point Road Intersection Improvements Project
 - Transfer FY 2025 CMAQ allocation of \$65,000, including state match, to the HRTPO CMAQ Reserve Account
- UPC 115375 – Oyster Point Road and Canon Boulevard Intersection Improvements Project
 - Transfer FY 2025 CMAQ allocation of \$75,000, including state match, to the HRTPO CMAQ Reserve Account

These projects are not currently included in the Hampton Roads FY 2018-2021 TIP or the 2040 LRTP; however the projects are not considered regionally significant and therefore do not require a new conformity determination.

Should the HRTPO Board approve the funding transfers described above, VDOT will be notified to update its appropriate databases. This request was made available for public review and comment from August 28, 2019 through September 11, 2019.

Mr. Eric Stringfield Moved to recommend HRTPO Board approval of the proposed project funding transfers and associated TIP amendment; seconded by Ms. Angela Rico. The Motion Carried.

FY 2018-2021 TIP Revision – Request to Transfer CMAQ Funding: UPC 102972 and UPC 84366

Mr. Phil Pullen reported that the City of Virginia Beach requested to cancel one project and transfer a total of \$1,000,000 in Congestion Mitigation Air Quality Improvement Program (CMAQ) funds from the cancelled project to another CMAQ eligible project to replace the use of local funds. The cost estimate remains the same. The specifics of the request are described below:

- UPC 102972 – First Colonial Road/Laskin Road Intersection Improvements Project
 - Cancel Project
 - Transfer FY 2021 CMAQ allocation of \$1,000,000, including State Match, to Indian River Road/Kempsville Road Intersection Improvements Project (UPC 84366)
- UPC 84366 – Indian River Road/Kempsville Road Intersection Improvements Project
 - Receive FY 2021 CMAQ allocation of \$1,000,000, including State Match, from First Colonial Road/Laskin Road Intersection Improvements Project (UPC 102972)
 - Remove FY 2018 Local funds allocation of \$23,693
 - Remove FY 2019 Local funds allocation of \$755,879
 - Remove FY 2020 Local funds allocation of \$220,428

These projects were included in the Hampton Roads FY 2018-2021 TIP and 2040 LRTP that received a conformity finding from the Federal Highway Administration (FHWA) on October 29, 2018. These projects were included as not being regionally significant; therefore, this TIP amendment does not require a new conformity determination.

Should the HRTPO Board approve the funding transfers described above, the FY 2018-2021 Transportation Improvement Program (TIP) will be amended to update the funding information associated with the projects. This request was made available for public review and comment from August 28, 2019 through September 11, 2019.

Ms. Dawn Odom Moved to recommend HRTPO Board approval of the proposed project funding transfers and associated TIP amendment; seconded by Mr. Ric Lowman. The Motion Carried.

FY 2018-2021: Revision – Request to Transfer RSTP Funding: UPC 50057, 13496, 98810, AND 98811

Mr. Paul Holt reported that James City County requested to transfer a total of \$2,381,213 in Regional Surface Transportation Program (RSTP) funds from one cancelled project and three projects waiting financial closure to the HRTPO RSTP Reserve Account. The specifics of the request are described below:

- UPC 50057 – Ironbound Road Reconstruction (project waiting financial closure)
 - Transfer FY 2008 RSTP allocation of \$510,179, plus \$127,547 State match, to the HRTPO RSTP Reserve Account
- UPC 13496 – Route 60 (Pocahontas Trail) Relocation (cancelled project)
 - Transfer FY 2001 RSTP allocation of \$311,435, plus \$77,859 State match, to the HRTPO RSTP Reserve Account
 - Transfer FY 2002 RSTP allocation of \$472,000, plus \$118,000 State match, to the HRTPO RSTP Reserve Account
 - Transfer FY 2001 RSTP allocation of \$400,800, plus \$100,200 State match, to the HRTPO RSTP Reserve Account
- UPC 98810 – Mooretown Road Corridor Study (project waiting financial closure)
 - Transfer FY 2012 RSTP allocation of \$2,514, plus \$,637 State match, to the HRTPO RSTP Reserve Account
- UPC 98811 – Longhill Road Corridor Study (project waiting financial closure)
 - Transfer FY 2012 RSTP allocation of \$48,035, plus \$12,009 State match, to the HRTPO RSTP Reserve Account
 - Transfer FY 2013 RSTP allocation of \$160,000, plus \$40,000 State match, to the HRTPO RSTP Reserve Account

Projects UPC 98810 and UPC 98811 are considered exempt from conformity under the following provision contained in section 93.126 of the conformity rule, Table 2 Exempt projects under *Other – Planning and technical studies*. Projects UPC 50057 and UPC 13496, while not conformity exempt, are either cancelled or waiting financial closure to be completed, and as such would be considered an administrative modification, and does not require a new conformity determination.

Should the HRTPO Board approve the funding transfers described above, the FY 2018-2021 Transportation Improvement Program (TIP) will be amended to update the funding information associated with the projects. This request was made available for public review and comment from August 28, 2019 through September 11, 2019.

Ms. Angela Rico Moved to recommend HRTPO Board approval of the proposed project funding transfers and associated TIP amendment; seconded by Mr. Carl Jackson. The Motion Carried.

FY 2020 Unified Planning Work Program (UPWP) Amendment

Mr. Jeff Raliski, HRTPO Transportation Analyst II, reported that the HRTPO Board approved the Unified Planning Work Program (UPWP) for FY 2020 on May 17, 2019. He stated that the HRTPO FY 2020 UPWP is being amended to account for changes in the Final FTA Section 5303 Carryover Funding and an adjustment to the FY 2020 Budget for Task 8.7, Economic Impact of Bicycle Facilities in Hampton Roads.

The Final FTA Section 5303 FY 2019 Carryover Funding totals have been finalized in the amount of \$29,483 across three HRT Projects:

- Task 10.2, TDCHR Performance Monitoring and Evaluation: \$19,343
- Task 10.5, (HRT) Disadvantaged Business Enterprise (DBE) Planning: \$582
- Task 10.9, HRT Transit Strategic Plan (TSP): \$9,558

The Budget for Task 8.7, Economic Impact of Bicycle Facilities in Hampton Roads, has been increased by \$6,000 in planning (PL) funds to support the cost of a user survey for the Virginia Capital Trail to estimate the annual amount of money spent locally by visitors drawn to the Virginia Capital Trail. The Budget for Task 12.0, HRTPO Contingency Funding, has been reduced by \$6,000. This revision also included updates to Tables A-E to account for the change in funding which was included in the presentation.

This request was made available for public review and comment from August 28, 2019 through September 11, 2019.

Mr. LJ Hansen Moved to recommend HRTPO Board approval of the UPWP Amendment; seconded by Mr. Eric Stringfield. The Motion Carried.

State Of Transportation In Hampton Roads Study: Draft

Mr. Keith Nichols, HRTPO Principal Transportation Engineer, briefed the TTAC on the current status of all facets of the transportation system in Hampton Roads, including air, rail, water, and highways. He stated that there has been an increase throughout the region in air travel, rail travel, and in toll rates. Mr. Nichols noted that structurally deficient bridges have decreased to 60 bridges in 2019; pavement conditions have improved throughout the region.

Mr. Nichols indicated that roadway travel has decreased along with the use of public transportation and congestion costs have been lower in the region compared to other areas in the Commonwealth. He stated that the ports handled over 22 million tons of cargo last year which set a record for the region. Mr. Nichols stated that the Hampton Roads region had the best air quality of the 39 comparable areas measured.

FY 2021-2022 Transportation Alternatives (TA) Set-Aside Project Selection Process: Project Proposals

Mr. John Mihaly, HRTPO Principal Transportation Planner, reported that the Transportation Alternatives (TA) Set-Aside project selection process this year will result in allocating TA Set-Aside funds for FY 2021 and FY 2022. The deadline for TA Set-Aside applications is October 1, 2019. Since the CTB adopted a two-year cycle for the TA Set-Aside project selection process, the next opportunity to submit applications will be October 1, 2021.

The VDOT Local Assistance Division (LAD) coordinates the TA Set-Aside selection process in Virginia. The deadline for pre-applications was July 1, 2019, and each proposed project must receive endorsement by the appropriate metropolitan planning organization. HRTPO staff requested that each TA Set-Aside applicant in the Hampton Roads Metropolitan Area submit a letter to the HRTPO requesting endorsement of its applicant's project proposal by August 15, 2019. The TA Set-Aside project proposals received are attached and listed below:

- Chesapeake
 - Western Branch Rails-to-Trails Phase 2
 - Project cost: \$2,000,000
 - TA Set-Aside Request: \$1,600,000
- Hampton
 - Old Buckroe Road Pedestrian Improvements
 - Project cost: \$1,050,250
 - TA Set-Aside Request: \$840,200
 - Mallory Street Road Diet Bike & Pedestrian Improvements – Segment II
 - Project cost: \$960,000
 - TA Set-Aside Request: \$768,000
- Norfolk
 - Curlew Drive Multi-Use Path
 - Project cost: \$958,000
 - TA Set-Aside Request: \$766,400
 - Roland Park Overpass Sidewalk
 - Project cost: \$2,112,500
 - TA Set-Aside Request: \$1,690,000
 - Tidewater Drive Sidewalk at I-64
 - Project cost: \$2,142,700
 - TA Set-Aside Request: \$1,714,160
- Portsmouth
 - Complete High Street Phase 1
 - Project cost: \$935,000
 - TA Set-Aside Request: \$748,000
 - Portsmouth Pedestrian Improvements
 - Project cost: \$455,000
 - TA Set-Aside Request: \$364,000
- Suffolk
 - Suffolk Seaboard Coastline Trail – Phase II – Additional Funding
 - Project cost: \$1,627,904
 - TA Set-Aside Request: \$553,000

- Virginia Beach
 - Bay Colony Drive Sidewalk – Phase 1
 - Project cost: \$1,571,910
 - TA Set-Aside Request: \$1,084,618
 - Independence Boulevard/Columbus Street Pedestrian Improvements
 - Project cost: \$511,385
 - TA Set-Aside Request: \$352,856
 - Indian Hill Road Sidewalk
 - Project cost: \$1,472,971
 - TA Set-Aside Request: \$1,016,350
 - Parliament Drive Sidewalk
 - Project cost: \$1,083,386
 - TA Set-Aside Request: \$747,537
 - Sandbridge Road Sidewalk
 - Project cost: \$787,602
 - TA Set-Aside Request: \$543,446
- York
 - Route 17 Sidewalk
 - Project cost: \$352,232
 - TA Set-Aside Request: \$281,786
 - West Queens Drive Sidewalk
 - Project cost: \$130,575
 - TA Set-Aside Request: \$104,460

Mr. Carl Jackson Moved to recommend HRTPO Board endorsement of the proposed projects for the purpose of applying for TA Set-Aside funding; seconded by Mr. Tim Cross. The Motion Carried.

Current Status of the Birthplace of America Trail: Draft

Mr. Uros Jovanovic, HRTPO Transportation Engineer, reported that the “*Birthplace of America Trail Study*” from 2017 evaluated prior bicycle and pedestrian plans and studies in the regions, considered potential route alternatives, and identified the recommended routes for the two Birthplace paths. The purpose of the study is to increase trail usage in the interim, complete segments, and increase the likelihood of funding for construction of additional segments.

To further the construction of the *Birthplace of America Trail*, HRTPO staff divided initial sections from the Birthplace of America Trail study: unfunded, funded, interim and complete sections. The purpose of this report is to draw attention to the last two types of sections to increase usage, and to draw attention to the first two types of segments (to increase the likelihood of funding for construction).

Mr. Jovanovic requested TTAC members review the draft report and submit comments to him by COB Wednesday, September 18, 2019.

Guide for Adding Historical Markers for Birthplace of America Trail: Draft

Dr. Robert Case, HRTPO Chief Transportation Engineer, reported that the *Guide for Adding Historical Markers for Birthplace of America Trail* is to assist the developers of segments of the Birthplace of America Trail to include historical markers.

Dr. Case stated that in order to prepare this guidance, HRTPO staff:

- Catalogued existing markers along the proposed route
- Proposed several new markers along the proposed route
- Provided draft document for review by the Active Transportation Subcommittee (ATS) members of the localities through which the trail passes
- Added suggestions made by the ATS members
- Recommended historical marker design

Dr. Case provided the following recommendations:

- Developers of the trail include historical markers in the design and construction of trail segments
- Historical makers be added to the trail be Department of Historic Resources Markers (DHR)
- Trail markers highlight those events related to the nation's birth
- Developers of the trail use the document as follows:
 - Use the existing markers data to determine where historical markers are needed
 - Use the proposed markers data to aid them in determining the topic and content of markers they choose to include in segment construction.

Three-Month Tentative Schedule

Chair Lewis outlined the three-month tentative schedule, and highlighted the cancellation of the December 4, 2019 TTAC meeting.

For Your Information

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

Announcements

Chair Lewis advised each locality to send staff to the TRAFFIX Subcommittee meeting.

Chair Lewis announced that the Bowers Hill Interchange Study Working Group will have a meeting immediately following the TTAC meeting.

Mr. Mike Kimbrel announced that an agenda will be sent out for the LRTP Subcommittee meeting that may include potential LRTP amendments.

Old/New Business

There was no new/old business

Adjournment

With no further business to come before the Hampton Roads Transportation Technical Advisory Committee, the meeting adjourned at 10:44 a.m.