

ITEM #19: MINUTES OF HRTPO COMMITTEE MEETINGS

TRANSPORTATION TECHNICAL ADVISORY COMMITTEE

The summary minutes of the January 6, 2016 meeting of the Transportation Technical Advisory Committee are attached.

Attachment 19

Summary Minutes of the HRTPO Transportation Technical Advisory Committee (TTAC) Meeting January 6, 2016

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 Gey (Chair, VB)	Claudia Cotton (Alternate, NN)	Reed Nester (WM)
Steve Froncillo (CH)	Thelma Drake (NO)	Tim Cross (YK)
Steve Lambert (CH)	Jeff Raliski (NO)	Chris Arabia (DRPT)
Earl Sorey (CH)	James Wright (PO)	Julie Navarrete (HRT)
Garrey Curry (GL)	Kevin Wyne (PQ)	Dawn Odom (VDOT)
Lynn Allsbrook (HA)	Sherry Earley (SU)	Stephen Rowan (VDOT)
Keith Cannady (HA)	Robert Lewis (SU)	Eric Stringfield (VDOT)
Richard Rudnicki (IW)	Phil Pullen (VB)	Jamie Jackson (WATA)
Paul Holt (JC)	Mark Shea (Alternate, VB)	

TTAC Voting Members Absent:

Anne Ducey-Ortiz (GL)	Jackie Kassel (NN)	Brian Solis (VB)
Brian Lewis (GL)	Bryan Stilley (NN)	Daniel Clayton (WM)
John Yorks (HA)	Robert Brown (NO)	Steve Martin (WM)
Jamie Oliver (IW)	Ellen Roberts (PQ)	J. Mark Carter (YK)
Michael Stallings (IW)	Debbie Vest (PQ)	Al Maddalena (YK)
Tammy Rosario (JC)	LJ Hansen (SU)	Jeff Florin (VPA)
Britta Ayers (NN)		

TTAC Nonvoting Members in Attendance:

Rhonda Murray (NAVY)

TTAC Nonvoting Members Absent:

Ivan Rucker (FHWA) Ryan Long (FTA)

HRTPO Staff:

Sam Belfield	Mike Kimbrel	Leonardo Pineda, II
Rob Case	John Mihaly	David Pritchard
Kathlene Grauberger	Kendall Miller	Camelia Ravanbakht
Rob Jaques	Keith Nichols	Seth Schipinski
Theresa Jones	Joe Paulus	Dale Stith

Others Recorded Attending:

Paul Forehand, Benjamin Kane (NO); Toni Alger, Bob Matthias (VB); Michael King (NAVY); Rich Clifton (Allan Myers); Megan O'Reilly (HDR); John Herzke (Clark Nexsen); Derek Piper (Parsons Brinckerhoff); Will Christopher (HRPTA); Jordan Pascale (Virginian-Pilot); Karen McPherson (McPherson Consulting); Keisha Branch, Sam Sink (HRT); Angel Deem, Carl Jackson, Nathan Milaszewski, Dinah Oliver, Jerry Pawley, Keisha Wilkins (VDOT); Mike Long, Ben McFarlane, Chris Vaigneur (HRPDC Staff)

Introductions

Mr. Eric Stringfield introduced Ms. Dinah Oliver of VDOT.

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

Ms. Dawn Odom of VDOT reported that the submitted HB2 project applications were in the scoring process with results due later this month.

Mr. Chris Arabia reported DRPT was in the process of filling several open positions at DRPT.

There were no comments from FHWA.

There were no comments from VPA.

Ms. Rhonda Murray of the Navy reported that RADM John Scorby will assume the leadership position at Naval Station Norfolk in March 2016.

Approval of Agenda

Chair Robert Gey asked for additions or deletions to the TTAC Agenda. Hearing none, Mr. Eric Stringfield Moved to approve the agenda as written; seconded by Mr. Lynn Allsbrook. The Motion Carried.

Summary Minutes

Chair Gey reported that the TTAC summary minutes from the November 4, 2015 meeting were included in the January 6, 2016 TTAC Agenda Packet. Chair Gey asked for any additions or corrections to the minutes. Hearing none, Mr. Tim Cross Moved to approve the minutes as written; seconded by Mr. Earl Sorey. The Motion Carried.

FY 2015-2018 TIP Amendment: VDOT

Mr. Steve Rowan reported that VDOT is requesting to amend the FY 2015-2018 Transportation Improvement Program (TIP) to update the project information for one new project, as follows:

- Witchduck Road Widening (UPC 55202)
 - Add Preliminary Engineering (PE) phase planned obligations of \$424,306 STP funds in FFY 2016, with matching funds of \$106,077

- Add Right of Way (RW) phase planned obligations of \$988,269 AC-Other funds and \$969,600 STP funds in FFY 2016, with match funds of \$489,467
- Add Construction (CN) phase planned obligations of \$20,139,855 Other-Bonds funds, \$2,720,731 Other-Local funds, and \$5,000,000 Revenue Sharing funds in FFY 2016, with matching funds of \$5,000,000
- Remove \$20,139,855 AC-Other funds in FFY 2015, with matching funds of \$5,034,964

This request has been made available for public review and comment. The public review period began on December 23, 2015 and runs through January 6, 2016.

Mr. Mark Shea Moved to recommend HRTPO Board approval of the TIP Amendment; seconded by Mr. Stringfield. The Motion Carried.

FY 2015-2018 TIP Amendment: HRTAC

Mr. Kevin Page reported that HRTAC is requesting to amend the HRTPO FY 2015–2018 Transportation Improvement Program (TIP) to revise the funding information for one project as follows:

- I-264 Interchange Improvements at I-64 (UPC 57048)
 - Add FY 2017 allocation of \$22,402,977 Hampton Roads Transportation Fund (HRTF)
 - Add FY 2018 allocation of \$64,831,612 HRTF
 - Add FY 2019 allocation of \$41,680,228 HRTF
 - Add FY 2020 allocation of \$8,108,836 HRTF

This project includes the addition of a second exit lane on westbound I-64 and the widening of the ramp from westbound I-64 to eastbound I-264, introduction of a new two-lane Collector-Distributor (CD) roadway from I-64 to the Newtown Road interchange mostly on bridge structure, and a new two-lane flyover ramp from westbound I-64 tying into the existing eastbound I-264 CD road.

The additional allocations listed above will fully fund the project through construction.

This TIP amendment request has been made available for public review and comment. The public review period began on December 23, 2015 and runs through January 6, 2016.

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

Identifying Promising Intersections for High-Congestion-Benefit/Low-Cost Improvements: Final

Dr. Camelia Ravanbakht, HRTPO Deputy Executive Director, reported that the draft report of *Identifying Promising Intersections for High-Congestion-Benefit/Low-Cost Improvements* was presented to TTAC at its November 4, 2015 meeting and underwent public review from November 4, 2015 through November 18, 2015.

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

HRTPO CMAQ/RSTP Project Selection Process 2015 Report

Mr. John Mihaly, HRTPO Transportation Analyst, reported that as the Metropolitan Planning Organization (MPO) for the Hampton Roads area, the HRTPO is responsible for project selection and allocation of funds under two federal funding programs – the Congestion Mitigation and Air Quality Improvement Program (CMAQ) and the Regional Surface Transportation Program (RSTP). He stated that the process used by the HRTPO to select projects to receive funds from these two programs is referred to as the CMAQ/RSTP Project Selection Process. The project selection process is conducted annually, normally beginning in July and running through December.

He noted that the report summarizes the work of selecting CMAQ and RSTP projects during the 2015 CMAQ/RSTP Project Selection Process. Selected projects received allocations of CMAQ or RSTP funds in Fiscal Year 2022. The CMAQ and RSTP projects and allocations were approved by the HRTPO Board on November 19, 2015.

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

2040 Long-Range Transportation Plan (LRTP) Update

Ms. Dale Stith, HRTPO Principal Transportation Planner, reported that in July 2015, HRTPO staff was informed by VDOT that the original long-range revenue forecast from December 2013 was being revised to reflect the funding mechanisms described in House Bill 1887 (State of Good Repair, High-Priority Projects Program, and District Grants Program). HRTPO staff received the revised LRTP revenue forecast from VDOT on October 30, 2015.

She indicated that over the past month, HRTPO staff worked with the LRTP Subcommittee reviewing several potential project funding scenarios to reflect the decrease in the revised revenue forecast. At its December 2, 2015 meeting, the Subcommittee selected a new working draft fiscally-constrained list of projects for the 2040 LRTP. Currently, the Regional Priority (HRTAC) projects are not a part of this draft list, but will be included once HRTAC develops a funding plan for these projects. She noted that in addition, some localities have committed local funds to regionally-significant projects; once these locally-funded projects are identified, they will be added to the working draft list as well.

Dr. Camelia Ravanbakht, HRTPO Deputy Executive Director, stated that HRTPO staff is working closely with HRTAC Executive Director Kevin Page and its Advisory Committees that responsible for developing the financial plan for the nine regional priority projects. She commented that the financial plan should be in place by the end of March, and at that time, HRTPO staff will report to TTAC. Afterwards, staff will concentrate its efforts on a two to three month public participation outreach for the 2040 LRTP.

Sea Level Rise and Storm Surge Impacts to Roadways in Hampton Roads: Draft

Mr. Sam Belfield, HRTPO Senior Transportation Engineer, reported that Hampton Roads is the second most vulnerable region to Sea Level Rise in the United States behind New Orleans. He stated that sea level rise, coupled with storm surge, will continue to increase the risk of major coastal impacts on transportation infrastructure, including both temporary and permanent flooding of roadways, bridges/tunnels, and other facilities. Repetitive flooding at critical transportation facilities can severely impact travel and hurt regional and local economies.

He noted that HRTPO staff has partnered with HRPDC staff to conduct a GIS-based flooding vulnerability analysis for potential sea level rise and storm surge impacts to regional roadways by 2045, the next Long-Range Transportation Plan horizon year.

Mr. Belfield indicated the draft report includes recommendations for incorporating sea level rise and storm surge impacts to roadways into the HRTPO Long-Range Transportation Plan Project Prioritization Tool. He noted the report also contains adaptation strategies, design considerations, best practices, and lessons learned from other coastal regions that are also vulnerable to sea level rise and storm surge.

The draft report will be made available for public review and comment on the HRTPO website from January 6, 2016 through January 29, 2016.

Mr. Belfield requested that TTAC members review the draft report during the public comment period and submit comments to him by Friday, January 29, 2016.

Dr. Camelia Ravanbakht, HRTPO Deputy Executive Director, stated that sea level rise is a critical topic for the region and staff plans to convene the LRTP Subcommittee to discuss any changes that may need to be made to the HRTPO Board-approved Prioritization Tool based on recommendations from the report.

Signature Paths in Hampton Roads: Draft

Dr. Robert Case, HRTPO Principal Transportation Engineer, reported the purpose of the Signature Paths study, one of several multimodal mobility studies included in the FY 2016 HRTPO Unified Planning Work Program (UPWP), is to locate inactive railroad right-of-ways and analyze the costs and benefits of converting them to multi-use bike/pedestrian trails.

Dr. Case stated that on September 2, 2015, HRTPO staff introduced the project at the monthly TTAC meeting and held a project kickoff meeting for members of the Long-Range Transportation Plan (LRTP) Subcommittee, plus other interested active transportation professionals.

He indicated that a Stakeholder Group was formed using the initial list of professionals from the kickoff meeting with the addition of interested citizens and a mid-project meeting was held on November 13, 2015, updating the group on progress. Following that meeting, staff finalized the analysis in light of comments made.

Dr. Case requested that TTAC members review the draft report during the public comment period and submit comments to him by Friday, January 22, 2016.

HRTPO Public Participation Plan and HRTPO Title VI/LEP Plan

Ms. Kendall Miller, HRTPO Public Involvement and Title VI Coordinator, reported that the *HRTPO Public Participation Plan (PPP)* and *Title VI/Limited English Proficiency (LEP) Plan* are designed as resources for the HRTPO Board, staff, and general public to better understand the Organization's overall public participation strategy and procedures, as well as the federal mandates that guide HRTPO public participation efforts. She stated they also address the responsibilities of the HRTPO under Title VI of the Civil Rights Act of 1964 and outline a strategy for the HRTPO to implement when working with all populations in Hampton Roads.

Ms. Miller commented that the updated PPP and Title VI/LEP Plan were approved and adopted by the HRTPO Board on November 19, 2015.

She noted that the Federal Highway Administration (FHWA) will conduct its Quadrennial Certification Review of the HRTPO on March 29-31, 2016.

Dr. Camelia Ravanbakht, HRTPO Deputy Executive Director, requested TTAC members inform staff of any citizens who are interested in serving on the HRTPO Citizen Transportation Advisory Committee (CTAC).

U.S. Route 460 Corridor Improvements Project Update

Mr. Caleb Parks, VDOT NEPA Project Manager, reported that the purpose of the project is to construct a facility consistent with the functional classification of the corridor that sufficiently addresses safety, mobility, and evacuation needs and sufficiently accommodates freight traffic along the corridor. He stated that in February 2015, the Commonwealth Transportation Board (CTB) approved a Preferred Alternative that consists of:

- Constructing a new four-lane divided highway between the Route 460/Route 58 interchange in Suffolk to approximately two miles west of Windsor
- Reconstructing and upgrading the existing Route 460 to a four-lane divided highway from approximately two miles west of Windsor to approximately one mile west of Zuni, including a new bridge across the Blackwater River to eliminate long standing flood problems

He noted that since the CTB approval of the Preferred Alternative, refinements have been applied to avoid and minimize environmental impacts to the greatest extent practicable and a proposed project has been carried forward in a Joint Permit Application (JPA) submitted to the U.S. Army Corps of Engineers (USACE), the Virginia Department of Environmental Quality (DEQ), and the Virginia Marine Resources Commission (VMRC). The JPA was submitted by VDOT in November 2015. USACE is currently holding a public comment period that began on November 30, 2015 and ends on January 5, 2016.

He stated once necessary permits have been received from USACE, DEQ, and VMRC, and a Record of Decision has been received from FHWA, the project will need to be evaluated and scored under HB2 before the CTB can decide whether to advance the project for further design and eventual construction.

FY 2015-2018 TIP: Quarterly Snapshot

Mr. Rob Jaques, HRTPO Transportation Planner, reported that HRTPO staff updates the FY 2015-2018 TIP on a quarterly basis. Updated information includes project phase cost estimates, expenditures, and schedule information.

Mr. Jaques stated during the past quarter, over \$296 million was spent on 106 projects in Hampton Roads. There were 14 major projects across the region with expenditures in excess of \$3 million.

He presented a pie chart showing that during July – September 2015 approximately \$124 million was spent on Preliminary Engineering, \$20 million on Right of Way Acquisition, and \$152 million on Construction.

He stated seven CMAQ and RSTP projects showed no expenditures since July 2015, including:

- 4 cancelled/completed projects awaiting financial close
- 3 active projects delayed for unknown reasons

Next steps include:

- Coordinate with CMAQ and RSTP project sponsors to determine reasons for stalled projects and how to move them forward
- Continue working with VDOT on improving data exchange and financial closeouts

Three-Month Tentative Schedule

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

For Your Information

Chair Gey noted the For Your Information items in the Agenda Packet.

Announcements

Mr. Mike Kimbrel, HRTPO Principal Transportation Engineer, noted the January Transportation Programming Subcommittee (TPS) meeting is to be cancelled.

Old/New Business

Mr. Ben McFarlane, HRPDC Senior Regional Planner, who collaborated with Mr. Belfield on the *Sea Level Rise and Storm Surge Impacts on Roadways in Hampton Roads* report, explained why the two-foot scenario was utilized in the report.

Adjournment

With no further business to come before the Hampton Roads Transportation Technical Advisory Committee, the meeting adjourned at 11:38 a.m.