



COMMONWEALTH of VIRGINIA

Commonwealth Transportation Board

Shannon Valentine
Chairperson

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Richmond, Virginia 23219

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MINUTES
MEETING OF THE COMMONWEALTH TRANSPORTATION BOARD
ACTION MEETING
December 9, 2020

9:00 a.m. or upon adjournment of the December 9, 2020 Workshop Meeting

Governor Ralph Northam declared a state of emergency in Virginia on Thursday, March 12 in response to COVID-19. In light of this action, the Action Meeting of the December 9, 2020 Commonwealth Transportation Board (CTB) was conducted using electronic communications in accord with Item 4-0.01.g. of Chapter 1289 (2020 Acts of Assembly), as the COVID-19 emergency makes it impracticable or unsafe to assemble in a single location. The purpose of the meeting was to discuss or transact the business statutorily required or necessary to continue operation of the CTB and the discharge of its lawful purposes, duties, and responsibilities.

All board members participated remotely using a Webex platform. Members of the public were able to witness the meeting online via live-streaming at the following internet link: http://www.ctb.virginia.gov/public_meetings/live_stream/default.asp and were provided the opportunity to provide public comment telephonically at the outset of the meeting using a dial in number provided in the online meeting public notice.

The online internet public notice for the meeting noted that this meeting would be conducted using an electronic process due to the COVID-19 state of emergency and as a precaution to reduce the risk and spread of the novel coronavirus. The online meeting public notice also furnished the Agenda and Board materials as well as information regarding the availability of online live-streaming of the meeting at the noted link.

Online viewers were furnished a telephone number to call to notify staff of any interruption of the live streaming of the meeting in accordance with Item 4-0.01.g. of Chapter 1289 and Section 2.2-3708.2 of the Code of Virginia.

The Chair, Shannon Valentine, presided and called the meeting to order at 3:14 p.m. on December 9, 2020.

Present: Messrs. Brown, Dodson, Johnsen, Kasprovicz, Malbon, Merrill, Miller, Rucker, Smoot, Stinson, Yates, Williams, Ms. DeTuncq and Ms. Hynes; Mr. Brich, ex officio, Commissioner of Highways and Ms. Mitchell, ex officio, Director of the Department of Rail and Public Transportation.

Absent: None

Public Comments: None

Approval of Minutes November 24, 2020

Made By: Ms. Hynes, Seconded By: Mr. Johnsen
A roll call vote was taken with all members
voting in favor of approval of the minutes.
Motion carried, minutes approved, unanimously

OFFICE OF LAND USE:

Agenda Item 1. Action on Transfer – Primary System of State Highways to Local System
Located in the Town of Smithfield in the Hampton Roads District.

Made By: Mr. Malbon, Seconded By: Dr. Smoot
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

GOVERNANCE AND LEGISLATIVE AFFAIRS:

Agenda Item 2. Action on Periodic Regulatory Review

Made By: Mr. Rucker, Seconded By: Ms. Hynes
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

RIGHT OF WAY & UTILITIES DIVISION:

Agenda Item 3. Action on Limited Access Control Changes for the 10-foot Asphalt Trail along
Route 289 (Franconia-Springfield Parkway) from Route 7060 (Spring Village
Drive) to Route 1135 (Ridgeway Drive) Fairfax County, Virginia, Located in
the Northern Virginia District.

Made By: Mr. Rucker, Seconded By: Mr. Malbon
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

Agenda Item 4. Action Limited Access Control Changes, Route 360 (Patrick Henry Highway) Nottoway County, Located in the Richmond District.

Made By: Mr. Rucker, Seconded By: Mr. Malbon
A roll call vote was taken with all members voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

Agenda Item 5. Action on Limited Access Control Change (LACC) Route 171 (Victory Boulevard) York County, Located in the Hampton Roads District.

Made By: Mr. Rucker, Seconded By: Mr. Malbon
A roll call vote was taken with all members voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

LOCAL ASSISTANCE DIVISION:

Agenda Item 6. Action Payments to Cities, Certain Towns, and Warren County for Maintenance to Certain Roads and Streets, Fiscal Year 2021.

Made By: Mr. Johnsen, Seconded By: Mr. Malbon
A roll call vote was taken with all members voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

Agenda Item 7. Action Arlington and Henrico Counties Maintenance Payments FY 2020-2021.

Made By: Ms. Hynes, Seconded By: Mr. Rucker
A roll call vote was taken with all members voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

INFRASTRUCTURE INVESTMENT DIVISION:

Agenda Item 8. Action FY20-25 Six-Year Improvement Program Transfers for October 24, 2020 through November 13, 2020,

Made By: Mr. Rucker, Seconded By: Ms. Hynes
A roll call vote was taken with all members voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

INFRASTRUCTURE INVESTMENT DIVISION

VIRGINIA DEPARTMENT OF RAIL AND PUBLIC TRANSPORTATION

Agenda Item 9. Action on COVID-19 Six-Year Improvement Program and Rail and Public Transportation Allocations For Fiscal Years 2021 – 2026 and Authorization Relating to Federal Funding.

Made By: Mr. Rucker, Seconded By: Mr. Johnsen
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

INFRASTRUCTURE INVESTMENT DIVISION

Agenda Item 10. Action on SMART SCALE Project Second Budget Increase for I-81 Exit 17 Interchange Modification (UPC 109419) Located in the Bristol District.

Made By: Mr. Stinson, Seconded By: Mr. Rucker
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

LOCATION AND DESIGN DIVISION:

Agenda Item 11. Action on Limited Access Control Changes (LACCs) for the Route 311 Connector Road, Pittsylvania County, Located in the Lynchburg District.

Made By: Mr. Johnsen, Seconded By: Ms. Hynes
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

Agenda Item 12. Action on Limited Access Control Changes (LACCs) for the Dulles Corridor Metrorail Project, Fairfax County, Located in the Northern Virginia District.

Made By: Mr. Johnsen, Seconded By: Ms. Hynes
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

Agenda Item 13. Action on Limited Access Control Changes (LACCs) for the Interstate 95 Express Lanes Fredericksburg Extension (“FredEx”), Stafford County Located in the Fredericksburg District.

Made By: Mr. Johnsen, Seconded By: Ms. Hynes
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

Agenda Item 14. Action on Limited Access Control Changes for Intersection Improvements at Prince William Parkway and University Boulevard (Quadrant Road Intersection) Prince William County Located in the Northern Virginia District.

Made By: Mr. Johnsen, Seconded By: Ms. Hynes
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

VIRGINIA DEPARTMENT OF RAIL AND PUBLIC TRANSPORTATION:

Agenda Item 15. Action on Approval of I-66 Commuter Choice Program of Projects.

Made By: Ms. Hynes, Seconded By: Mr. Rucker
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

VIRGINIA DEPARTMENT OF TRANSPORTATION:

VIRGINIA DEPARTMENT OF RAIL AND PUBLIC TRANSPORTATION

Agenda Item 16. Action on Adopting the FY 2021 Budgets for the CTF, VDOT and DRPT.

Made By: Mr. Rucker, Seconded By: Dr. Smoot
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

VIRGINIA DEPARTMENT OF TRANSPORTATION:

Agenda Item 17. Action on Granting Authority to enter into MOA with the Central Virginia Transportation Authority.

Made By: Mr. Brown, Seconded By: Mr. Merrill
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

NORTHERN VIRGINIA DISTRICT:

Agenda Item 18. Action on Authorization for the Commissioner of Highways to Enter into a Contract for Relocation or Alteration of Facilities (Relocation Agreement) for the Arlington National Cemetery Southern Expansion Defense Access Road Project in Arlington County, Virginia.

Made By: Mr. Rucker, Seconded By: Dr. Smoot
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

OFFICE INTERMODAL PLANNING AND INVESTMENT:

Agenda Item 19. Action on Approval of Interstate 81 Corridor Improvement Program Progress Report.

Made By: Dr. Smoot, Seconded By: Mr. Rucker
A roll call vote was taken with all members
voting in favor of approval of the resolution.
Motion carried, resolution approved, unanimously.

SCHEDULING AND CONTRACT:

Agenda Item 20. Bids.

Page 1 of the attached report with a letting date of November 18, 2020, recommending award of Order Number C42 located in the Hampton Roads District.

Made By: Mr. Malbon, Seconded By: Mr. Johnsen
A roll call vote was taken with all members
voting in favor of approval of the bid.
Motion carried bid approved, unanimously.

Page 2 of the attached report with a letting date of November 18, 2020,
recommending award of Order Number D06 located in the Bristol District.

Made By: Mr. Stinson, Seconded By: Mr. Dodson
A roll call vote was taken with all members
voting in favor of approval of the bid.
Motion carried bid approved, unanimously.

Page 3 of the attached report with a letting date of November 18, 2020,
recommending award of Order Number D03 located in the Lynchburg District.

Made By: Mr. Dodson, Seconded By: Mr. Stinson
A roll call vote was taken with all members
voting in favor of approval of the bid.
Motion carried bid approved, unanimously.

NEW BUSINESS:

None

ADJOURNMENT:

Meeting adjourned at 4:00 p.m. on December 9, 2020.

Respectfully Submitted:

Carol Mathis,
Assistant Secretary to the Board

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December 2020 CTB Meeting

C42

0189-M06-601, C501, B638

Suffolk/Southampton County

The purpose of this project is to replace the inoperative moveable bridge on Route 189 over the Blackwater River. The U.S. Coast Guard has required that either the movable bridge be made operational or provide a fixed bridge with a minimum of 35 ft. clearance. The proposed typical section is two eleven ft. lanes with 4 ft. paved shoulders. The new bridge will be a fixed span structure and have the required 35 ft clearance.

Traffic will be detoured. There are no local businesses whose access will be affected by this project. Access to two residences will be maintained during construction.

Fixed Completion Date: June 22, 2023

D06

0081-M02-001, C501,B601

0081-140-288, C501

Washington County

In its existing condition, the Exit 17 interchange experiences operational deficiencies along SR 75 at the two signalized off/on ramp termini intersections and particularly to the south of the I-81 NB off/on ramp intersection, and subsequently, along the I-81 mainline in the vicinity of the off ramp gore areas during peak traffic periods. The geometric constraints associated with the existing interchange are insufficient to contain queued vehicles, resulting in blocked adjacent thru lanes, and limits the growth and development potential of the SR 75 corridor, and creates poor operating conditions for drivers. In order to improve interchange operations, adequate spacing distance between the two I-81 off/on ramp signalized intersections along SR 75 must be implemented in an effort to mitigate the operational impacts and the subsequent adverse safety conditions on SR 75, the I-81 off ramps, and along the I-81 mainline. The increased spacing between intersections will provide the left-turn lane storage lengths that are necessary to accommodate existing and projected left-turn movement volumes and associated queues. This will diminish the potential for queued left-turning vehicles from blocking the northbound and southbound thru lanes along SR 75, resulting in improved ramp intersection operations, as well as enhanced overall interchange operational and safety conditions.

The other portion of this project will extend the acceleration lane of I-81 southbound at Exit 17 to handle increased traffic and speeds. The extended acceleration lane will be 12 ft. width, 10 ft. paved shoulder, and guardrail MGS1 will be installed. The new "L" length (full 12' width) of the acceleration lane will be 1,875 LF, and the taper length will be 600 LF.

Fixed Completion Date: November 18, 2022

D03

0029-015-781, C501, B642

Campbell County

The purpose of this project is to replace the existing structure on Route 29 NBL over Norfolk Southern Railroad with necessary approach work without added capacity. The existing structure is in an advancing state of deterioration and carries a significant amount of traffic. This project is located on Route 29 (Wards Road) in Campbell County and is on the National Highway System. The functional classification of the primary route is Urban Principal Arterial. The existing NBL structure, which was built in 1950, is in fair condition with a sufficiency rating of 58, is a fracture critical bridge and is functionally obsolete. Considering the age, condition, geometrics, and type of structure the only practical and cost effective solution is to totally replace the structure. The existing structure has been identified as a high priority for replacement.

The proposed bridge on Route 29 NBL will have a centerline shift to the east to accommodate traffic on the existing NBL structure during construction. The Project will maintain two lanes of traffic in each direction during construction. The proposed typical section provides for 12 foot lanes with an additional 4 foot space between the edge of the 12 foot right lane and the gutter pan for bicycle accommodations. The 12 foot lanes will match the existing 12 foot lanes at the beginning of the project and at the end approaching the Rte. 29/Rte. 460 interchange. The 4 foot bike accommodation was based on the fact that cyclists are currently using the facility and the current law states that a vehicle must give a cyclist at least 3 feet between the vehicle and the cyclist and as the land within the project limits is developed the use of bikes should increase significantly. The Region 2000 Bike Plan identifies this section of Rte. 29 as a primary bike corridor.

Substantial Completion Date: November, 9, 2022

Fixed Completion Date: May 19, 2023

AWARD

ARTERIAL

Order No.	UPC No. Project No.	Location and Work Type	Vendor Name	No Of Bidders	Bid Amount	Estimated Construction Cost.	EE Range
C42	98813	FROM: 0.153 MI SOUTH OF BLACKWATER RIVER	BRYANT STRUCTURES, INC.	7	\$11,312,493.37	\$11,930,210.38	Within
	0189-M06-601, B638, C501	TO: 0.189 MI NORTH OF BLACKWATER RIVER	TOANO				
	STP-5A04(035)	SOUTHAMPTON, SUFFOLK	VA				
	Construction Funds	HAMPTON ROADS DISTRICT					
		SGR - BRIDGE REPLACEMENT OVER BLACKWATER RIVER					

1 Recommended for AWARD \$11,312,493.37

AWARD

INTERSTATE

Order No.	UPC No. Project No.	Location and Work Type	Vendor Name	No Of Bidders	Bid Amount	Estimated Construction Cost.	EE Range
D06	109419, 116171	FROM: .371 MI. S. RTE. 75 INT; MM 16.53	PHILLIPS CONSTRUCTION, LLC OF KY(USE IN VA BY:PHILLIPS CONST	5	\$12,980,298.31	\$10,951,748.31	Within
	0081-M02-001,C501,B601 0081-140-288,C501	TO: 0.286 MI. N. RTE. 75 INT.; MM 16.76	HENDERSON				
	NHPP-961-1(099) NHPP-081-1(381)	WASHINGTON	KY				
	Construction Funds	BRISTOL DISTRICT					
		SMART SCALE* - I-81 EXIT 17 INTERCHANGE IMPROVEMENTS					

1 Recommended for AWARD \$12,980,298.31

AWARD

PRIMARY

Order No.	UPC No. Project No.	Location and Work Type	Vendor Name	No Of Bidders	Bid Amount	Estimated Construction Cost.	EE Range
D03	104600	FROM: 0.006 MI. N. OF RTE. 679	W. C. ENGLISH, INCORPORATED	7	\$8,280,091.90	\$9,082,018.84	Within
	0029-015-781, B642, C501	TO: 0.513 MI. N. OF RTE. 679	LYNCHBURG				
	NHPP-5118(282)	CAMPBELL	VA				
	Construction Funds	LYNCHBURG DISTRICT					
		SGR- REPLACE NBL BRIDGE AND APPROACHES OVER NSR					

1 Recommended for AWARD \$8,280,091.90