

Commonwealth Transportation Board

1401 East Broad Street Richmond, Virginia 23219

Shannon Valentine

Chairperson

(804) 786-2701 Fax: (804) 786-2940

Agenda item # 11

RESOLUTION OF THE COMMONWEALTH TRANSPORTATION BOARD

September 15, 2021

MOTION

Made By: Mr. Rucker Seconded By: Mr. Johnsen Action: Motion carried, unanimously

<u>Title: Limited Access Control Changes (LACCs) for Route 1 (Belvidere Street) On-Ramps to I-95 Southbound/I-64 Eastbound</u> City of Richmond

WHEREAS, on October 4, 1956, the State Highway Commission, predecessor to the Commonwealth Transportation Board (CTB), designated the Interstate Highway System, including I-95 and I-64, to be Limited Access Highways in accordance with then Article 3, Chapter 1, Title 33 of the 1950 *Code of Virginia*, as amended, and established the limited access line locations and limits as "the final locations of said routes, including all necessary grade separations, interchanges, ramps, etc."; and

WHEREAS, State Highway Project 0095-127-970, P101, R201, C501 (UPC# 109320) will reconfigure the Route 1 (Belvidere Street) On-Ramps to I-95 Southbound/I-64 Eastbound to address safety issues (the "Project"). This improvement will allow vehicles to reach higher speeds on the on-ramp to improve merging conditions onto I-95 Southbound/I-64 Eastbound and reduce crashes. Collateral sidewalk and lighting improvements will also improve pedestrian safety and accessibility; and

WHEREAS, the Project will require changes to the existing limited access control lines, as shown on the Limited Access Line Exhibits and the Limited Access Control Point Stations and Offsets Table (attached); and

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- WHEREAS, the Virginia Department of Transportation (VDOT) held a Design Public Hearing ("Hearing") for the Project, including the current and proposed locations of the limited access lines, on Thursday April 11, 2019, between 5:30 pm and 7:00 pm at the VDOT Central Office Auditorium, 1401 East Broad Street, Richmond, Virginia, and allowed public input to be collected concerning the request; and
- **WHEREAS**, proper notice of the Hearing was given in advance, and all those present were given a full opportunity to express their opinions and recommendations for or against the Project as presented, their statements being duly recorded; and
- **WHEREAS**, the economic, social and environmental effects of the Project have been duly examined and given proper consideration and this evidence, along with all other relevant evidence, has been carefully reviewed; and
- **WHEREAS**, VDOT's Richmond District Office has reviewed and approved the traffic analysis report completed on March 18, 2021, and found that it adequately addresses the impacts from the Project and the proposed LACCs; and
- **WHEREAS**, the Project is in compliance with National Environmental Policy Act requirements and a Programmatic Categorical Exclusion was prepared under an agreement between VDOT and the Federal Highway Administration (FHWA) and approved on March 14, 2018; and
- **WHEREAS**, the Project is located within an attainment area for all the National Ambient Air Quality Standards, and the Project will not have an adverse impact on air quality; and
- **WHEREAS,** the Project is in the City of Richmond and the proposed design features and LACCs are supported by a letter from the Director of Public Works dated August 13, 2021 (attached); and
- **WHEREAS,** FHWA provided approval for State Highway Project 0095-127-970, P101, R201, C501 (UPC# 109320) and the proposed LACCs on August 16, 2021; and
- **WHEREAS**, VDOT's Chief Engineer has determined that the proposed LACCs will not adversely affect the safety or operation of the highways; and
- **WHEREAS,** VDOT has reviewed the requested LACCs and determined that all are in compliance with § 33.2-401 of the *Code of Virginia* and that the requirements of 24 VAC 30-401-20 have been met; and

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WHEREAS, VDOT recommends approval of the LACCs as shown on the Limited Access Line Exhibits and the Limited Access Control Point Stations and Offsets Table (attached).

NOW, THEREFORE, BE IT RESOLVED, in accordance with § 33.2-401 of the *Code of Virginia* and 24 VAC 30-401-10 *et seq.*, that the CTB hereby finds and concurs in the determinations and recommendations of the VDOT made herein, and directs that the I-95/I-64 and Route 1 (Belvidere Street) Interchange continue to be designated as a limited access control area, with the boundaries of limited access control being modified from the current locations as shown on the Limited Access Line Exhibits and the Limited Access Control Point Stations and Offsets Table (attached).

BE IT FURTHER RESOLVED, the location of the sidewalk along Route 1 (Belvidere Street) within the area designated as limited access and its construction and maintenance is approved as proposed and presented at the Hearing, as the same may be modified during ongoing design review.

BE IT FURTHER RESOLVED, that pedestrians are authorized to use the proposed sidewalk along Route 1 (Belvidere Street), within the areas designated as limited access.

BE IT FURTHER RESOLVED, the Commissioner of Highways is authorized to take all actions and execute any and all documents necessary to implement such changes.

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CTB Decision Brief

Proposed Limited Access Control Changes (LACCs)

Route 1 (Belvidere Street) On-Ramps to I-95 Southbound/I-64 Eastbound

<u>Project 0095-127-970, P101, R201, C501</u>

<u>UPC# 109320</u> City of Richmond

Issues: The area designated as limited access previously approved for the I-95/I-64 and Route 1 (Belvidere Street) Interchange requires changes to accommodate the reconfiguration of Route 1 (Belvidere Street) On-Ramps to I-95 Southbound/I-64 Eastbound. These changes require the approval of the Commonwealth Transportation Board (CTB) pursuant to § 33.2-401 of the *Code of Virginia*, and 24 VAC 30-401-10 *et seq*.

Facts:

- Limited access control for I-95 and I-64 was previously established on October 4, 1956, by the State Highway Commission, predecessor to the CTB, which designated the Interstate Highway System, including I-95 and I-64, to be Limited Access Highways in accordance with then Article 3, Chapter 1, Title 33 of the 1950 *Code of Virginia*, as amended, and established the limited access line locations and limits as "the final locations of said routes, including all necessary grade separations, interchanges, ramps, etc.".
- State Highway Project 0095-127-970, P101, R201, C501 will reconfigure the Route 1 (Belvidere Street) On-Ramps to I-95 Southbound/I-64 Eastbound to address safety issues (the "Project"). This improvement will allow vehicles to reach higher speeds on the on-ramp to improve merging conditions onto I-95 Southbound/I-64 Eastbound and reduce crashes. Collateral sidewalk and lighting improvements will also increase pedestrian safety and accessibility. These improvements will impact the existing limited access control lines, as shown on the Limited Access Line Exhibits and the Limited Access Control Point Stations and Offsets Table (attached).
- The Virginia Department of Transportation (VDOT) held a Design Public Hearing ("Hearing") for the Project, including the current and proposed locations of the limited access lines, on Thursday April 11, 2019, between 5:30 pm and 7:00 pm at the VDOT Central Office Auditorium, 1401 East Broad Street, Richmond, Virginia, and allowed public input to be collected concerning the request.
- Proper notice of the Hearing was given in advance, and all those present were given a full opportunity to express their opinions and recommendations for or against the Project as presented, their statements being duly recorded.
- The economic, social, and environmental effects of the Project have been duly examined and given proper consideration and this evidence, along with all other relevant evidence, has been carefully reviewed.
- VDOT's Richmond District Office has reviewed and approved the traffic analysis report completed on March 18, 2021, and found that it adequately addresses the impacts from the Project and the proposed LACCs.

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- The Project is in compliance with National Environmental Policy Act requirements and a Programmatic Categorical Exclusion was prepared under an agreement between VDOT and the Federal Highway Administration (FHWA) and approved on March 14, 2018.
- The Project is located within an attainment area for all the National Ambient Air Quality Standards, and the Project will not have an adverse impact on air quality.
- The Project is in the City of Richmond and the proposed design features and LACCs are supported by a letter from the Director of Public Works dated August 13, 2021(attached).
- FHWA has provided approval for State Highway Project 0095-127-970, P101, R201, C501 (UPC# 109320) and the proposed LACCs on August 16, 2021.
- VDOT's Chief Engineer has determined that the proposed LACCs will not adversely affect the safety or operation of the highways.
- The proposed LACCs are in compliance with § 33.2-401 of the *Code of Virginia* and with the policies and requirements of the CTB contained in 24 VAC 30-401-10 *et seq*.

Recommendations: It is recommended, pursuant to § 33.2-401 of the *Code of Virginia*, and 24 VAC 30-401-10 *et seq.*, that the I-95/I-64 and Route 1 (Belvidere Street) Interchange continue to be designated as a Limited Access Highway with the LACCs modified and/or established as shown on the Limited Access Line Exhibits and the Limited Access Control Point Stations and Offsets Table (attached). This action will modify the limited access line and right of way previously approved by the CTB's predecessor, the State Highway Commission, on October 4, 1956.

Action Required by CTB: The § 33.2-401 of the *Code of Virginia* and 24 VAC 30-401-10 *et seq.* require a majority vote of the CTB to approve the recommended LACCs. The CTB will be presented with a resolution for a formal vote to approve the LACCs for the Project and to provide the Commissioner of Highways the requisite authority to execute all documents necessary to implement the LACCs.

Result, if Approved: The Commissioner of Highways will be authorized to execute any and all documents needed to comply with the resolution, and the Route 1 (Belvidere Street) On-Ramps to I-95 Southbound/I-64 Eastbound Project will move forward.

Options: Approve, Deny, or Defer.

Public Comments/Reactions: Two (2) citizens attended the Hearing. There were no (0) written comments received at the Hearing and two (2) email comments received within 10 days after the Hearing. The two (2) email comments received were not indicating support or opposition to the project.



August 13, 2021

Roy Soto, PE, PMP Project Manager Virginia Department of Transportation 2430 Pine Forest Drive Colonial Heights, VA 23834

RE: CITY OF RICHMOND SUPPORT FOR

RIGHT OF WAY AND LIMITED ACCESS LINE MODIFICATION

I-95 SB AT N BELVIDERE ST RAMP IMPROVEMENTS (UPC 109320)

SENT VIA ELECTRONIC MAIL

Dear Mr. Soto:

This correspondence will serve as the City of Richmond Department of Public Works' support of the VDOT project to modify the Limited Access Control Change (LACC) lines in regards to the above referenced location.

The Department understands the operational need and safety improvement by modification of the LACC lines, which will also clarify the maintenance responsibility delineation between the City and VDOT. The Department understands and accepts maintenance responsibility for the proposed sidewalk improvements and two (2) street lighting poles and appurtenances to be installed as part of the project within the N. Belvedere Street median.

Additionally, while not directly related to the project scope of work, the Department also supports VDOT's proposed right-of-way adjustment as regards the I95 southbound/I64 eastbound on-ramp from N. Belvidere St (southbound). This adjustment will correct right of way records to be consistent with actual roadway conditions.

Should you have any questions concerning the foregoing or should your require additional information, please contact Mr. Doug Mawby, of the ROW Management Division, at (804) 646-0110 or email at doug.mawby@richmondgov.com.

Sincerely.

Bobby Vincent, Jr.
Director of Public Works

Cc: M.S. Khara, P.E., City Engineer, DPW

Lamont Benjamin, P.E., Capital Projects Manager, DPW

Minutes of the Meeting of the State Highway Countesion of Virginia, held in Richmond Cotober 4, 1956

The Commission met in the Central Office Brilding, Richard, Virginia, at 9:00 A.K., Thursday, October 4, 1956. The following members were presents Nessrs. E. P. Barrow, S. S. Flythe, S. D. May, Burgess E. Welson, Wa. A. Wright and J. A. Anderson.

The mesting was called to order by the Chairman.

The Chairman read a letter from Mr. Howard C. Regers stating that he would not be able to attend because of illness.

On motion made and seconded, the minutes of the August 9-10 mosting were approved.

Moved by Mr. May, seconded by Mr. Barrow, that the permits issued from the August 9-10 meeting to date, inclusive, as recorded in the Anditing Division, be approved. Motion carried.

Moved by Mr. May, accorded by Mr. Barrow, that the permits cancelled by the Countentoner from the August 9-10 meeting to date, inclusive, as authorized June 25, 1947, and recorded in the Auditing Division, be approved. Motion carried.

Moved by Senator Melson, seconded by Senator Wright, that the Countesion confirm sward of contract on bids received August 15 for the construction of Project 1887-15-16, Route 615, Bridge and Approaches Three Creek, Southempton County, to the low hidder, Morfolk Contracting Co., Morfolk, Va., at the bid of \$100,949.41, that 105 additional be set aside to cover the cost of engineering and additional work and \$1,064.54 for work by the A. & D. Railroad, making a total of approximately \$114,500,00 chargeable to this project; to be financed 50/50 State and Federal. Motion carried.

Moved by Senator Wright, seconded by Mr. Barrow, that the Commission confirm sward of contract on bids received August 15 for the construction of Project 1307-24, Route 600, S. End of Bridge over Claytons Mill Creab-0.864 Mile N. Rochbridge County Line, Augusta County, to the low bidier, Echols Brothers, Inc., Staunton, Ya., at the bid of \$67,455.15 and that 10% additional be set aside to cover the cost of engineering and additional work, making a total of approximately \$74,180.00 chargeshie to this project; to be financed 50/50 State and Federal. Motion carried,

Moved by Mr. Barrow, seconded by Mr. Plythe, that the Commission confirm award of contract on bids received August 15 for the construction of Project 1881-10, Routes 681; 640, 0.01 Mile E. of W. Int. Route 661; (E. of Pissaro)-Franklin County Mine, Floyd County, to the low hidder, D. E. Worley Construction Co., Rocky Mount, Va., at the bid of \$127,866.70, that 105 additional be set eside to cover the cost of engineering and additional work and \$1,226.50 for work by State Forces (not included in contract), making a total of approximately \$141,960.00 chargeable to this project; to be financed with \$71,580.00 State and \$70,520.00 Federal Funds. Notice carried.

Moved by Mr. Flythe, seconded by Senator Welson, that, Whereas, under authority of Section 55-115.2 of the 1950 Code of Virginia, as emergical, request is made by City of Warmick for payment at the base rate of 500 per Hile annually on additional streets meeting the required standards; Now, Therefore, be it resolved, that quarterly payments at the base rate of \$500 Per Hile annually be made to the City of Warmick on additional streets totaling 11.20 miles, effective beginning the second quarter, Cotober 1, 1956. Motion carried.

Hoved by Mr. Flyths, seconded by Senator Helson, that, Whereas, under authority of Section 33-115.2 of the 1950 Code of Virginia, as anemded, request is made by City of Vaynesboro for payment at the base rate of \$500 per Mile annually on additional streets meeting the required standards; Now, Therefore, be it resolved, that quarterly payments at the base rate of \$500 Per Mile annually be made to the City of Waynesboro on additional streets totaling 10.512 miles, effective beginning the second quarter, October 1, 1956. Notion carried.

Noved by Mr. Flythe, seconded by Senator Helson, that, Whereas, under authority of Section 55-115.2 of the 1950 Code of Virginia, as amended, request is made by the Town of Wytheville for payment at the base rate of \$500 Per Mile annually on additional streets meeting the required standards; Now, Therefore, be it resolved, that quarterly payments at the base rate of \$500 Per Mile annually be made to the Town of Wythe-ville on additional streets totaling 0.984 Mile, affective beginning the second quarter, October 1, 1956. Motion carried.

Moved by Mr. Flythe, seconded by Senator Helson, that, it so be declared that, Whereas, by action of the Congress of the United States, whereby all routes on the National System of Interstate and Defense Highways are to be constructed to interstate standards and whereas, one of the requirements of interstate standards is the control of access to these routes; Therefore, be it resolved that all routes on the National System of Interstate and Defense Highways within the confines of the Commonwealth of Virginia, upon determining the final location of said routes, including all necessary grade separations, interchanges, ramps, atc., are here and now designated Limited Access Highways, pursuant to Article 5, Chapter 1, Title 35, of the Code of Virginia of 1950, as amended, Notion carried.

On motion made by Senator Melson, seconded by Mr. Barrow, the Chairman was instructed to report to the Burean of Public Roads, at a meeting called for October 9, that the Virginia Department of Highways will undertake one-third of the cost of operation and maintenance of the proposed bridge over the Potouse River at Jones Point, with the thought that the other two-thirds shall be borne by the State of Maryland and the District of Columbia. This could be handled by written agreement looking to appropriate Federal legislation.

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COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

Stephen C. Brich, P.E. Commissioner

1401 East Broad Street Richmond, Virginia 23219 (804) 786-2701 Fax: (804) 786-2940

September 1, 2021

The Honorable Shannon Valentine

The Honorable Stephen C. Brich, P. E.

The Honorable Jennifer Mitchell

The Honorable Jerry L. Stinson

The Honorable Mary Hughes Hynes

The Honorable Alison DeTuncq

The Honorable Bert Dodson, Jr.

The Honorable W. Sheppard Miller III

The Honorable Carlos M. Brown

The Honorable Cedric Bernard Rucker

The Honorable Stephen A. Johnsen

The Honorable Mark H. Merrill

The Honorable E. Scott Kasprowicz

The Honorable Raymond D. Smoot, Jr.

The Honorable Marty Williams

The Honorable John Malbon

The Honorable Greg Yates

Subject: Approval of Limited Access Control Changes (LACCs) for Route 1 (Belvidere Street) On-Ramps to I-95 Southbound/I-64 Eastbound in the City of Richmond.

Dear Commonwealth Transportation Board Members:

The Department has initiated the above request for LACCs for your consideration. The proposed LACCs on State Highway Project 0095-127-970, P101, R201, C501 have been determined as a necessary design feature and recommended for approval by the Department's staff.

I have reviewed the staff's recommendations and determined that approving these LACC's will not adversely affect the safety or operation of the affected highway network. I have determined that this request should be considered by the Board.

Sincerely,

Barton A. Thrasher, P.E. Chief Engineer

RE: LACC UPC 109320 ROUTE 1 (BELVIDERE STREET) ON-RAMPS TO I-95 SOUTHBOUND/I-64 EASTBOUND

Lori Snider 11:53 AM (6/3/2021)

to Neil, me

George,

I approve of this LACC from a Right of Way and Utilities perspective.

Thank you, Lori

Lori A. Snider

State Right of Way & Utilities
Director
Virginia Department of
Transportation
(434)907-4915 cell
(804)786-5841 office
Lori.Snider@VDOT.Virginia.gov

From: Hord, Neil <neil.hord@vdot.virginia.gov>

Sent: Friday, May 28, 2021 10:32 AM

To: Lori Snider < Lori. Snider@vdot.virginia.gov >

Cc: George Rogerson <george.rogerson@vdot.virginia.gov>

Subject: Fwd: LACC UPC 109320 ROUTE 1 (BELVIDERE STREET) ON-RAMPS TO I-95 SOUTHBOUND/I-64

EASTBOUND

Lori,

Please see the attached LACC item that I received from L&D. I have reviewed this item and find it appropriate from a right of way perspective and recommend your approval. If you concur, please respond back to George Rogerson who is included on this email. Thank you.

Neil

Neil M. Hord
Program Manager Property Management
Right of Way & Utilities Division
1401 E. Broad Street, 5th Floor
Richmond, Virginia 23219
Phone: (804) 786-4079
Fax: (804) 786-1706
http://pmi.vdot.virginia.gov/

----- Forwarded message -----

From: **Rogerson, George** < <u>george.rogerson@vdot.virginia.gov</u>>

Date: Fri, May 28, 2021 at 10:07 AM

Subject: Fwd: LACC UPC 109320 ROUTE 1 (BELVIDERE STREET) ON-RAMPS TO I-95

SOUTHBOUND/I-64 EASTBOUND

To: Hord, Neil <neil.hord@vdot.virginia.gov>

Cc: Chris Swanson < chris.swanson@vdot.virginia.gov>

Neil,

I have attached the LACC documents for the above-mentioned project for your review and comments for the **July 21, 2021 CTB Meeting**. If you have no comments, please send an email to Lori recommending your approval of the LACCs. Please reply by the COB **June 8, 2021.**

If you have any questions or concerns, please contact me.

Thank you,

George T. Rogerson, Jr.

Policies & Procedures Section Manager Location & Design Division / Central Office Virginia Department of Transportation 804-350-1571 (cell) george.rogerson@vdot.virginia.gov

Belvidere Street Interchange Safety Improvements Proposed Right of Way and Limited Access Commonwealth Transportation Meeting Proj. 0095-127-970 PE-101, C-501, RW-201- UPC 109320

Alignment	Station	Offset	Туре
I-95 S/I-64E	999+42.73	232.82 RT	Removal of Existing Limited Access & Existing Right of Way.
I-95 S/I-64E	999+88.90	229.14 RT	
	-		
I-95 S/I-64E	1003+29.78	390.25 RT	Proposed Right of Way & Limited Access Line.
I-95 S/I-64E	1003+64.84	319.02 RT	
I-95 S/I-64E	1003+58.42	313.65 RT	
I-95 S/I-64E	1003+29.78	390.25 RT	Removal of Existing Limited Access & Existing Right of Way.
I-95 S/I-64E	1003+32.04	319.17 RT	
I-95 S/I-64E	1004+95.43	267.52 RT	
I-95 S/I-64E	1004+79.71	393.39 RT	Proposed Right of Way & Limited Access Line.
I-95 S/I-64E	1004+89.57	286.26 RT	
I-95 S/I-64E	1004+95.43	267.52 RT	
I-95 S/I-64E	1006+40.61	222.89 RT	Removal of Existing Limited Access
I-95 S/I-64E	1006+56.07	218.76 RT	



