

COMMONWEALTH of VIRGINIA

Commonwealth Transportation Board

Aubrey L. Layne, Jr. Chairman 1401 East Broad Street Richmond, Virginia 23219 (804) 786-2701 Fax: (804) 786-2940

Agenda item #4

RESOLUTION OF THE COMMONWEALTH TRANSPORTATION BOARD

April 20, 2016

MOTION

Made By: Mr. Malbon, <u>Seconded By:</u> Ms. DeTuncq <u>Action:</u> Motion Carried, Unanimously

<u>Title: Approval of Proposed Limited Access Control Change (LACC) Route 134</u> (<u>Magruder Boulevard</u>) <u>Bridge Replacement (Brick Kiln Creek)</u> <u>York County and City of Hampton</u>

WHEREAS, a Design Public Hearing was held on Thursday, January 21, 2016, between 4:00 pm and 7:00 pm at Tabb Library, Yorktown, Virginia for the purpose of considering the proposed State Highway Project 0134-099-632, PE-101, RW-201, M-501, B-613, B-612; UPC 105222; and

WHEREAS, the proposed project involves improvements to the Route 134 (Magruder Boulevard) bridges over Brick Kiln Creek in the City of Hampton to meet current design standards by correcting the functionally obsolete northbound bridge and the superstructure deficiencies of the southbound bridge, beginning 1.321 miles northwest of the Route 172 Interchange and ending 1.103 miles northwest of the Route 172 Interchange; and

WHEREAS, the said Project improvements consist of replacing the northbound bridge and rehabilitating the southbound bridge and increasing the width of the shoulders and new bridge approaches, and shifting the existing limited access control as part of the design feature of the project; and Resolution of the Board Route 134 Bridge Replacement Proposed Limited Access Control Change (LACC) York County and City of Hampton April 20, 2016 Page Two

WHEREAS, Route 134, State Highway Project 7134-114-071, RW-1 was designated as a Limited Access Highway by the City Council of the City of Hampton, on October 28, 1959; and

WHEREAS, proper notice of the Design Public Hearing was given in advance, and all those present were given a full opportunity to express their opinions and recommendations for or against the proposed project as presented, and their statements being duly recorded; and

WHEREAS, the economic, social and environmental effects of the proposed project have been duly examined and given proper consideration, and this evidence, along with all other, has been carefully reviewed; and

WHEREAS, VDOT completed a traffic analysis relating to the project on February 23, 2016; and

WHEREAS, this project is in compliance with the National Environmental Policy Act (NEPA) requirements and a Programmatic Categorical Exclusion (PCE) has been developed in cooperation with the Federal Highway Administration (FHWA) and in accordance with federal guidelines and it has been determined that the proposed project will not have any significant environmental impacts; and

WHEREAS, the City of Hampton has endorsed the Project and the proposed LACC as presented, by letter from the Director of Public Works, dated December 7, 2015; and

WHEREAS, VDOT recommends approval of the modification of the Limited Access Control along Route 134 and the additional right of way needed as shown on the plans and Limited Access Change Summary; and

WHEREAS, the proposed LACC is in compliance with Title 24, Section 30, Chapter 401 of the Virginia Administrative Code.

NOW, THEREFORE, BE IT RESOLVED, in accordance with the statutes of the Commonwealth of Virginia and policies of the CTB, that the CTB hereby finds and concurs in the determinations and recommendations of VDOT made herein and directs that the Route 134 continue to be designated as a Limited Access Highway with the limited access control being modified as presented at the public hearing and shown on the attached exhibits and the limited access control change summary.

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

<u>CTB Decision Brief</u> <u>Proposed Limited Access Control Change</u> <u>Route 134 (Magruder Boulevard)</u> <u>Bridge Replacement (Brick Kiln Creek)</u> <u>Project 0134-099-632, P101, R201, M501, B613, B612; UPC 105222</u> <u>York County and City of Hampton</u>

Issues: The north bound bridge was constructed in 1930 and has a sufficiency rating of 63.8 and is classified as functionally obsolete. The south bound bridge was constructed in 1973 and has a sufficiency rating of 84.8. This project will build both bridges to meet modern design standards.

The proposed project, State Highway Project 0134-099-632, PE-101, RW-201, M-501, B-613, B-612; UPC 105222 involves improvements to the Route 134 (Magruder Boulevard) bridges over Brick Kiln Creek in the City of Hampton consisting of replacing the existing north bound bridge and reconstructing the superstructure of the south bound bridge. The proposed bridges will have two 12-foot travel lanes with 10-foot right shoulders and 6-foot left shoulders in each direction. This project is on the border of York County and the City of Hampton.

The project will require modification to the Limited Access Control Line along Route 134, (Limited Access Control Change or LACC), as proposed and noted in the Exhibit and Summary Table. The Virginia Department of Transportation (VDOT) recommends said LACC which requires approval by the Commonwealth Transportation Board (CTB).

Facts:

- A Design Public Hearing was held on Thursday January 21, 2016, between 4:00 pm and 7:00 pm at Tabb Library Yorktown, Virginia.
- Proper notice of the Design Public Hearing was given in advance, and all those present were given a full opportunity to express their opinions and recommendations for or against the proposed Project as presented, and their statements being duly recorded.
- The traffic analysis for the project was completed by VDOT on February 23, 2016.
- This project is in compliance with the National Environmental Policy Act (NEPA) requirements and a Programmatic Categorical Exclusion (PCE) has been developed in cooperation with the Federal Highway Administration (FHWA) and in accordance with federal guidelines and it has been determined that the proposed work will not have any significant environmental impacts.
- The City of Hampton has endorsed the Project and the proposed LACC as presented, by letter from the Director of Public Works, dated December 7, 2015.

Recommendations: It is recommended that, pursuant to §33.2-401 of the *Code of Virginia*, and policies of the CTB, that Route 134 continue to be designated as a Limited Access Highway as described in the resolution and that the CTB approve, by resolution, the limited access right of way as modified by the LACC and presented at the Design Public Hearing. This action will modify the limited access and right of way line previously designated by the City Council of the City of Hampton, on October 28, 1959.

CTB Decision Brief Route 134 Bridge Replacement Proposed Limited Access Control Change (LACC) York County and City of Hampton April 20, 2016 Page Two

Action Required by CTB: The *Code of Virginia* requires a majority vote of the CTB to approve the recommended LACC. The CTB will be presented with a resolution for a formal vote to approve the limited access right of way modification as presented at the Design Public Hearing, and to provide the Commissioner of Highways the requisite authority to execute all documents necessary to implement the LACC.

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 134 Bridge Replacement Project will move forward.

Options: Approve, Deny, or Defer.

Public Comments/Reactions: There were seven (7) citizens and local officials in attendance at the public hearing and one (1) submitted a written comment and one (1) oral comment were received during the meeting.

A brief analysis of the comments indicated a large support for the project with a concern for travel delays during construction.



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION 1401 EAST BROAD STREET RICHMOND, VIRGINIA23219 2000

Charles A. Kilpatrick, P.E. Commissioner

April1, 2016

The Honorable Aubrey L. Layne, Jr. The Honorable Charles A. Kilpatrick, P. E. The Honorable John F. Reinhart The Honorable Jennifer Mitchell The Honorable John K. Matney The Honorable Henry "Hap" Conners, Jr. The Honorable Alison DeTuncq The Honorable Shannon Valentine The Honorable Gary Garczynski The Honorable Carlos M. Brown The Honorable William H. Fralin, Jr. The Honorable F. Dixon Whitworth, Jr. The Honorable E. Scott Kasprowicz The Honorable James W. Dyke, Jr. The Honorable Greg Yates The Honorable Court G. Rosen The Honorable Marty Williams The Honorable John Malbon

Subject: Approval of Limited Access Control Change (LACC) for Route 134 (Magruder Boulevard) Bridge Replacement (Brick Kiln Creek) York County and City of Hampton.

Dear Commonwealth Transportation Board Members:

The Department initiated the above request for a limited access control for your consideration. The proposed limited access control changes shown above on the plans for State Project 0134-099-632, PE-101, RW-201, M501, B612, B613 have been determined as a necessary design feature and recommended by the Department's staff to bring the northbound bridge up to current design standards and to rehabilitate the southbound bridge both on Route 134 over Brick Kiln Creek.

I have reviewed the staffs recommendations and determined that approving this modification of the limited access control will not adversely affect the safety or operation of the affected highway network. Ihave determined that this request should be considered by the Board.

Sincerely ot₽E fIf Chief Engineer

VirginiaDOT.org WE KEEP VIRGINIA MOVING



December 7, 2015

Mr. Samba Secka, P.E. Roadway Design Engineer VDOT Hampton Roads District 1700 N. Main Street Suffolk VA 23434

Re: UPC 105222 Route 134 York County/Magruder Boulevard State Project: 0134-099-632, P101,R201,M501,B613,B612

Dear Mr. Secka:

This letter shall serve as the City of Hampton's support for the above reference project for the replacement of the northbound bridge and rehabilitation of the southbound bridge on Route 134 at the City of Hampton/York County line. We also have no issues with the relocation of the limited access line for the southbound bridge.

Please feel free to contact me should you need anything additional from the City of Hampton regarding this project.

Sincerely,

In Eall

Lynn E. Allsbrook, P.E. Director of Pubic Works

Cc: Mr. John Yorks, P.E., Acting City Engineer

OFFICE OF ADMINISTRATION, ENGINEERING AND ARCHITECTURAL SERVICES (757) 727-6346 FAX (757) 727-6123 22 LINCOLN STREET, HAMPTON, VIRGINIA 23669

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LIMITED ACCESS CHANGE SUMMARY

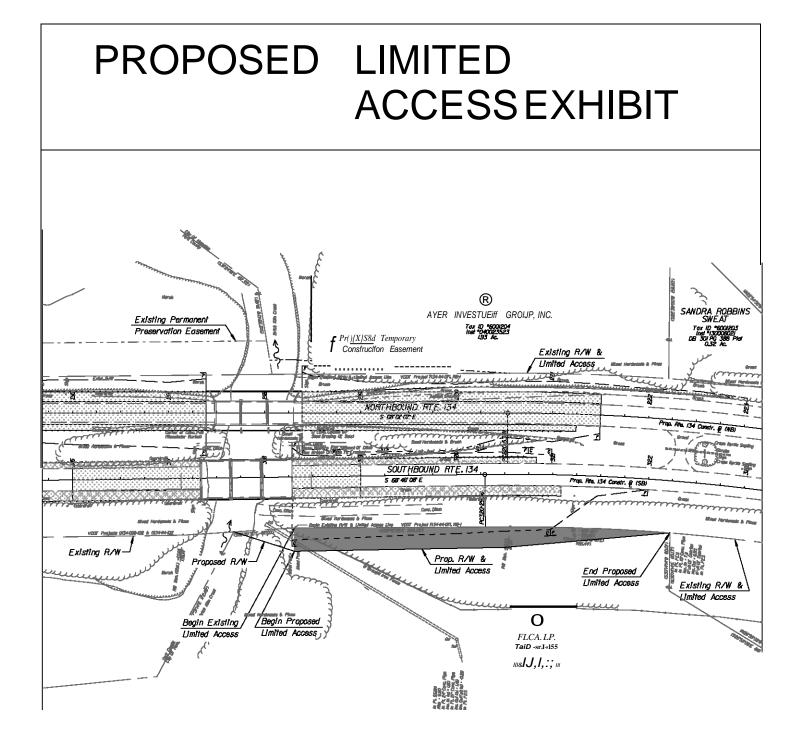
Project No. 0134-099-632, PE-101, M-501, RW-201, B612, B613 UPC: 105222

Description: Bridge Replacement over Brick Kiln Creek, York County

PROPOSED LIMITED ACCESS			
STATION	OFFSET	DESCRIPTION	
218+31.16	144.00RT	Begin Tangent	
220+50.00	140.00RT	EndTangent/BeginTangent	
222+32.36	117.79RT	EndTangent	

EXISTING LIMITED ACCESS			
STATION	OFFSET	DESCRIPTION	
218+31.16	119.59RT	Begin Tangent	
220+53.02	118.64RT	End Tangent / Begin Arc R=1998.484'	
222+32.36	117.79RT	EndArc	

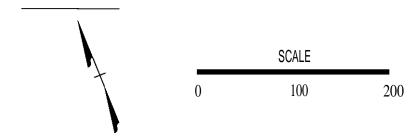
Note: Stations and offsets are measured off Northbound Baseline Alignment



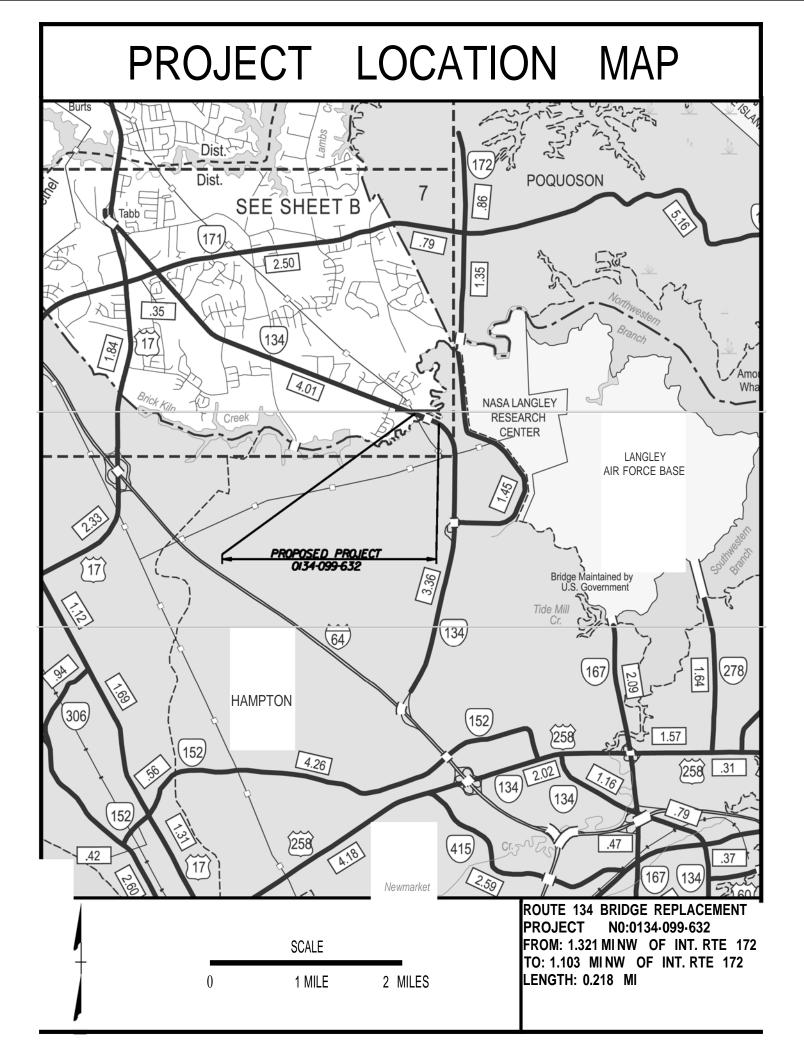
LEGEND

Limited kress Cf'orTJt:

---- Construction Limits



ROUTE 134 BRIDGE REPLACEMENT PROJECT NO.: 0134-099-632 UPC: 105222 FROM: 1.321 MINW OF INT. RTE. 172 TO: 1.103 MINW OF INT. RTE. 172 LENGTH: 0.218 MI.



Limited Access Control Change for a project located in Hampton Roads District

- 1. This is a Bridge Replacement (Brick Kiln Creek) Route 134 (Magruder Boulevard) York County and City of Hampton
 - a. Located on the border of York County and the City of Hampton
 - b. Modification of the Limited Access along Route 134 on the south bound Route 134 Bridge.
 - c. The Design Public Hearing was held on Thursday, January 21, 2016 at the Tabb Library, Yorktown, Virginia.
 - d. The project was endorsed by the City of Hampton by letter dated, December 7, 2015 by the Director of Public Works.
 - e. This Limited Access Change Control does not need FHWA approval. (This is not an interstate or adjacent to an interstate highway.)
 - f. The total estimate cost of the project is \$7.38 million.
 - g. Request approval by the CTB of the Limited Access modifications