

**COMMONWEALTH of VIRGINIA** 

Commonwealth Transportation Board

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

Agenda item # 1

### RESOLUTION OF THE COMMONWEALTH TRANSPORTATION BOARD

#### June 23, 2021

#### **MOTION**

Made By: Mr. Williams, Seconded By: Mr. Rucker

Action: Motion carried, unanimously

#### <u>Title: Location Approval for the Bailey Bridge Connector</u> <u>Chesterfield County</u>

WHEREAS, State Highway Project 0000-020-820, P101, R201, C501 (UPC# 111713) will construct the Bailey Bridge Connector in Chesterfield County from Route 5655 (Brad McNeer Parkway) to Route 654 (Bailey Bridge Road) (the "Project"); and

**WHEREAS,** in accordance with the §33.2-208 of the *Code of Virginia* and the policies and regulations of the Commonwealth Transportation Board (CTB), including 24 VAC 30-380-10, a Virtual Location Public Hearing ("Hearing") was held on October 29, 2020, for the purpose of considering the three (3) alignment alternatives for the location of Project and shown on the attached exhibit; and

**WHEREAS,** proper notice of the Hearing and the three (3) alignment alternatives to be considered were given in advance and posted on the Project website, and all citizens were given a full opportunity to express their opinions and recommendations on the alternatives under consideration, and their statements have been duly recorded; and

**WHEREAS**, the economic, social, and environmental effects of the evaluated alignment alternatives have been examined and given proper consideration and this evidence, along with all other relevant evidence, has been carefully reviewed; and

Resolution of the Board Location Approval for the Bailey Bridge Connector Chesterfield County June 23, 2021 Page 2 of 2

WHEREAS, Chesterfield County and the Virginia Department of Transportation's (VDOT's) Environmental Division have performed environmental reviews and coordination to identify environmental resources in the Project vicinity, provide natural and historic resource agencies an opportunity to review and comment on the Project during development, determine the potential for environmental impacts upon the local community and surrounding area, and identify opportunities for avoidance and minimization of potential and unavoidable environmental impacts; and

**WHEREAS**, the Categorical Exclusion for the Project was approved by the Federal Highway Administration on August 25, 2020 in accordance with the National Environmental Policy Act; and

**WHEREAS**, on April 28, 2021, the Chesterfield County Board of Supervisors approved a Resolution of support for the locally preferred alternative (Alternative #2) for the location of the Project. See attached; and

**WHEREAS,** review of all data resulted in VDOT's recommendation that the Project be located on Alternative #2.

**NOW, THEREFORE, BE IT RESOLVED,** that the CTB hereby approves Alternative #2 for the location of the Project as proposed and presented at the Hearing on October 29, 2020.

####

#### **Commonwealth Transportation Board (CTB) Decision Brief**

#### **Bailey Bridge Connector in Chesterfield County**

**Issue:** The Project will provide for the construction of a new 1.37 mile, two lane roadway with two (2) eleven-foot (11') lanes with eight-foot (8') graded shoulders, of which two-foot (2') is paved on each side from Route 5655 (Brad McNeer Parkway) to Route 654 (Bailey Bridge Road). Improvements will also include a roundabout at Route 5655 (Brad McNeer Parkway), a bridge over Swift Creek, a roundabout at Route 654 (Bailey Bridge Road), and a ten-foot (10') shared use path on the west side of the roadway (the "Project").

**Facts:** The purpose of the Project is to complete an important link in Chesterfield County's "Thoroughfare Plan" and improve access for residents in this part of Chesterfield County.

**Recommendations:** The Virginia Department of Transportation recommends approval of the locally preferred alternative (Alternative #2) for the location of the Project as proposed and presented at the Virtual Location Public Hearing and shown on the attached exhibit.

Action Required by CTB: The *Code of Virginia* §33.2-208, requires the majority vote of the CTB to locate and establish the routes to be followed by the roads comprising systems of state highways between points designated in the establishment of such systems.

**Result, if Approved:** If approved by the CTB, the Project will move forward to the design phase.

**Options:** Approve, Deny or Defer

**Public Comments/ Reaction**: Chesterfield County held a Virtual Location Public Hearing on October 29, 2020. Citizens were able to view displays on the Project website and submit comments.

Fifty-one (51) citizens commented on the virtual location public hearing via the website or direct email to Chesterfield County Transportation Department. Twenty-eight (28) of the fifty-one (51) citizens expressed overall support for the Project, with twelve (12) not supporting the Project, and eleven (11) expressing a neutral opinion.

On April 28, 2021, the Chesterfield County Board of Supervisors approved a Resolution of support for the locally preferred alternative (Alternative #2) for the location of the Project. See attached.



**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

June 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 Allison 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: Location Approval for the Bailey Bridge Connector in Chesterfield County.

Dear Commonwealth Transportation Board Members:

The Department has initiated the above request for Location Approval for your consideration. The proposed Location Approval on State Highway Project 0000-020-820, P101, R201, C501 has been recommended for approval by the Department's staff.

I have reviewed the staff's recommendations and determined that this request should be considered by the Board.

Sincerely,

Barton A. Thrasher, P.E. Chief Engineer



#### CHESTERFIELD COUNTY BOARD OF SUPERVISORS AGENDA

#### Meeting Date: April 28, 2021

Item Number: 13.B.1.c.

#### Subject:

Resolution of Support for the Proposed Bailey Bridge Connector Alignment

#### **Board Action Requested:**

The Board is requested to adopt the attached resolution of support for the proposed Bailey Bridge Connector alignment.

#### Summary of Information:

On January 24, 2018, the Board adopted a resolution endorsing the appropriation of funds in anticipation of VDOT Smart Scale and secondary road funds for the construction of a connection between Bailey Bridge Road and Brad McNeer Parkway, referred to as the Bailey Bridge Connector. Preliminary engineering for the project began in 2019, and a Citizen Information Meeting was held on October 3, 2019. The intent of the meeting was to provide an overview of the project and to solicit input on three alignment alternatives. Chesterfield used the input from the meeting to determine a Locally Preferred Alternative.

A virtual public hearing was held on October 29, 2020, presenting a further developed plan for Alignment #2, the Locally Preferred Alternative.

A total of 51 citizens provided comment via the project website. Based on citizen feedback there is general support for the project, with 28 of the 51 citizens expressing overall support of the project, 12 not supporting the project, and 11 expressing a neutral opinion.

The Commonwealth Transportation Board (CTB) is required to approve the proposed location or alignment of the Bailey Bridge Connector. A resolution of support from the county is requested for consideration by the CTB.

#### Attachments:

- 1. AttA\_BaileyBrConnResolutionSupport
- 2. AttB\_Bailey\_Bridge\_Connector\_Locally\_Preferred\_Alternative
- 3. AttC\_Agen996 Bailey Bridge Connector (BBC) Appropriate and Authorize

Preparer: Brent Epps, Director of Transportation

Page 50 of 323

Approved By:

CHESTERFIELD COUNTY: At a regular meeting of the Board of Supervisors, held in the Public Meeting Room at the Chesterfield Administration Building on April 28, 2021 at 6 p.m.

#### \*13.B.1.c. RESOLUTION OF SUPPORT FOR THE PROPOSED BAILEY BRIDGE CONNECTOR ALIGNMENT

On motion of Mr. Winslow, seconded by Ms. Haley, the Board adopted the following resolution of support for the proposed Bailey Bridge Connector Alignment:

WHEREAS, on January 24, 2018, the Chesterfield County Board of Supervisors approved a resolution endorsing the appropriation of funds in anticipation of VDOT Smart Scale and Secondary Road Funds for the construction of a connection between Bailey Bridge Road and Brad McNeer Parkway; and

WHEREAS, Chesterfield County documented a Locally Preferred Alternative based on input received at a Citizen Information Meeting held on October 3, 2019; and

WHEREAS, Chesterfield County documented a Locally Preferred Alternative based on input received at a Citizen Information Meeting held on October 3, 2019, where citizens were provided an overview of the project, three alignment alternatives, and an opportunity to provide input on a preferred alignment; and

WHEREAS, Chesterfield County advertised and held a virtual public meeting, referred to as a Location Public Hearing on October 29, 2020 to provide additional detail on the preferred alignment; and

WHEREAS, a total of 51 citizens commented on the virtual Location Public Hearing via the website or direct email to the Chesterfield Department of Transportation; and

WHEREAS, based on citizen feedback there is general support for the project, with 28 of the 51 citizens expressing overall support of the project, 12 not supporting the project, and 11 expressing a neutral opinion.

NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors of Chesterfield County hereby endorses and supports the proposed Bailey Bridge Connector alignment.

Ayes: Holland, Winslow, Ingle, Carroll and Haley. Nays: None.

Certified By:

Susan In wilson

Susan M. Wilson Deputy Clerk to the Board of Supervisors

\*DRAFT MINUTES TO BE APPROVED AT THE REGULARLY SCHEDULED MEETING ON MAY 26, 2021.

# CTB LOCATION PUBLIC HEARING SUMMARY Bailey Bridge Connector Chesterfield County

State Project: 0000-020-820, P101, R201, C501 UPC: 111713 Federal Project: STP-5A27(616) Fr: Route 5655 (Brad McNeer Parkway) To: Route 654 (Bailey Bridge Road) Project Length: 1.37 miles

## **PROJECT HISTORY –**

Growth along the Route 360 (Hull Street Road) and Route 654 (Bailey Bridge Road) corridors has led to increased traffic and congestion in the area demonstrating the need for this critical link in the Chesterfield County "Thoroughfare Plan".

## **PROJECT PURPOSE –**

The construction of the Bailey Bridge Connector will provide a missing link in Chesterfield County's transportation network. Providing this new link will result in shifts in travel patterns in the surrounding area, more evenly spreading traffic volume on both Route 360 (Hull Street Road) and diverting traffic from the adjacent Route 288/Route 360 (Hull Street Road) interchange.

## **TYPICAL SECTION -**

The Bailey Bridge Connector will provide for the construction of a new 1.37 mile, two lane roadway with two (2) eleven-foot (11') lanes, and eight-foot (8') graded shoulders of which two-foot (2') is paved on each side from Route 5655 (Brad McNeer Parkway) to Route 654 (Bailey Bridge Road). Improvements will also include a roundabout at Route 5655 (Brad McNeer Parkway), a bridge over Swift Creek, a roundabout at Route 654 (Bailey Bridge Road), and a tenfoot (10') shared use path on the west side of the roadway.

## **PUBLIC HEARING** –

Type -LocationDate -October 29, 2020Location -Virtual

## ATTENDANCE -

Total attendance is not known due to this being Virtual.

## **COMMENTS RECEIVED** –

Fifty-one (51) citizens provided comment. Twenty-eight (28) expressed overall support for the project, with twelve (12) not supporting the project, and eleven (11) with a neutral opinion.

CTB Location Public Hearing Summary Location Approval for the Bailey Bridge Connector Chesterfield County June 23, 2021 Page 2 of 2

## ENVIRONMENTAL DATA -

The National Environmental Policy Act process for Project # 0000-020-820, P101, R201, C501 (UPC# 111713) has been completed and a Categorical Exclusion was approved by the Federal Highway Administration on August 25, 2020.

The Bailey Bridge Connector will continue to be coordinated with the appropriate federal, state and local agencies as part of the environmental review and approval process required throughout project development and construction. All required environmental clearances and permits will be obtained prior to commencement of construction. Strict compliance with all environmental conditions and commitments resulting from regulatory approvals, and implementation of the Virginia Department of Transportation's specifications and standard best practices will protect the environment during construction.

## ESTIMATED COST -

| Preliminary Engineering    | - \$ 1,630,000        |
|----------------------------|-----------------------|
| Right of Way and Utilities | - \$ 9,890,000        |
| Construction               | - <u>\$11,440,000</u> |
| Total estimated cost       | - \$22,960,000        |

## ADVERTISEMENT -

Construction is currently scheduled to begin in Spring 2023.

## **RIGHT OF WAY** –

No families, businesses, or non-profit organizations will be displaced as a result of this Project.

## TRAFFIC DATA -

The average daily traffic volume is projected to be 12,300 vehicles per day on the new roadway, in the 2047 design year.

## **STAFF RECOMMENDS –**

Approval of the locally preferred alternative (Alignment #2) as the location of the Bailey Bridge Connector as proposed and presented at the Virtual Location Public Hearing and shown on the attached exhibit.

