



# COMMONWEALTH of VIRGINIA

## DEPARTMENT OF TRANSPORTATION

1401 EAST BROAD STREET  
RICHMOND, VIRGINIA 23219-2000

**Charles A. Kilpatrick, P.E.**  
Commissioner

August 11, 2017

### MEMORANDUM

#### **REQUEST FOR DESIGN PUBLIC HEARING APPROVAL Route 7 / George Washington Boulevard Overpass Project**

**From: Susan H. Keen, P.E.**  
**State Location and Design Engineer**

**To: Mohammad Mirshahi, P.E.**  
**Deputy Chief Engineer**

Project#: 0007-053-086, P101, R201, C501, B668

Federal Project Number: STP-5A01(615)

UPC: 105584

Loudoun County

In accordance with the statutes of the Commonwealth of Virginia and policies of the Commonwealth Transportation Board, a **Design Public Hearing** was held for the above mentioned project on December 15, 2016, between 6:30 pm and 8:30 pm in the Exploration Hall Lobby at the George Washington University, Ashburn, VA.

The purpose of this project is to provide motorists on George Washington Boulevard access Russell Branch Parkway and points beyond and prevent overloading the new interchange at Loudoun County Parkway and Route 7.

The proposed roadway carries a functional classification of Urban Collector and has a design speed of 40 miles per hour.

Citizens were provided the following information in the form of a project brochure or displays:

- The NEPA Environmental Assessment (EA) Environmental Document.
- The proposed typical section provides two eleven foot lanes with curb and gutter, a 6-foot sidewalk on the west side and a 10-foot shared use path on the east side.
- The average daily traffic is expected to be 11,500 vehicles per day by the design year 2041.
- The construction of the project will not displace any residencies or businesses.
- The cost of the project is estimated at \$1.4 million for preliminary engineering, \$6.1 million for right of way and utilities and \$20.5 million for construction. The total estimated cost is \$28 million.
- The project is scheduled for a mid-2019 advertisement.

Mr. Mohammad Mirshahi, P.E.  
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Thirteen citizens attended the public hearing. Four written comments were received for the record. One comment was in support of the project, two comments were in support of the project with modifications and one business opposes the project due to Right of Way impacts.

The comments received from the Public Hearing and district/locality responses are provided in the attached Public Hearing Transcript package.

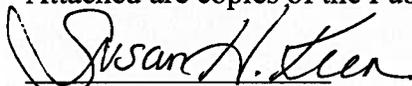
There are no design changes that resulted from the responses received from the public hearing.

The Board of Supervisors of Loudoun County has provided a letter of endorsement for the project dated March 7, 2017.

The NOVA District Project Development Engineer, Mr. Nicholas J. Roper, P.E., by letter dated July 13, 2017, has recommended approval of the major design features as proposed and presented at the Public Hearing held December 15, 2016.

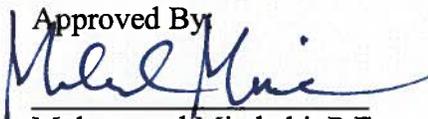
The Assistant State Location and Design Engineer, Mr. Theron Knouse, P.E., has reviewed the submitted documents and concurs with the District's recommendation for approval of the major design features as proposed and presented at the Public Hearing held December 15, 2016.

I concur with staff's recommendation that the major design features of this project be approved. Attached are copies of the Public Hearing Transcript for your use in consideration of this request.



Susan H. Keen, P.E.  
State Location and Design Engineer

8/11/17  
Date

Approved By  


Mohammad Mirshahi, P.E.  
Deputy Chief Engineer

8/11/17  
Date

Attachments