

**DULLES INTERNATIONAL AIRPORT ACCESS HIGHWAY
RAMPS PROJECT**

**System Interchange of Interstate 495 (Capital Beltway) and
the Hirst-Brault Expressway
(Dulles Toll Road/Dulles International Airport Access Highway - Route 267)
Commonwealth of Virginia**

Virginia State Project Number 0267-029-145, P101
UPC # 94611

Interchange Justification Report

Interstate Project

This document has been prepared and submitted pursuant to 23 U.S.C. 111 to obtain FHWA approval to add new access ramps/modify existing interchange ramps on a fully-controlled interstate highway.

Submitted by
Virginia Department of Transportation

The request for reconfiguration of the interstate access points is approved for engineering and operational acceptability. This approval is conditional upon compliance with applicable federal requirements, specifically with the National Environmental Policy Act (NEPA). Completion of the NEPA process is considered acceptance of the general project location and concepts denoted in the environmental documentation.

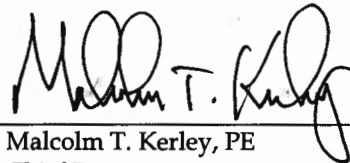
Signature provided in attached letter - 12/15/09

*Tarsem Lal
for:*

Roberto Fonseca-Martinez
Division Administrator
Federal Highway Administration, Virginia Division

12/15/09

Date of Approval



Malcolm T. Kerley, PE
Chief Engineer
Virginia Department of Transportation

11/09/09

Date of Approval

Signature provided in attached letter - 12/01/09

Jeffrey F. Paniati
Executive Director
Federal Highway Administration Headquarters

12/01/09

Date of Approval



U. S. Department
of Transportation

Virginia Division
(804) 775-3320

400 North 8th Street, Room 750
Richmond, VA 23219-4825

**Federal Highway
Administration**

December 15, 2009

Re: I-495 Capital Beltway HOT Lanes
Project # 0267-029-145, P101 UPC # 94611
Interchange Justification Request

Mr. Malcolm T. Kerley
Chief Engineer
Virginia Department of Transportation
Richmond, Virginia

Dear Mr. Kerley:

This is in response to your November 9, 2009, Interchange Justification Request (IJR) for the I-495/Route 267 interchange in Fairfax County. You requested that FHWA provide an approval based on various conditions as noted in your letter.

We have reviewed the material submitted for the IJR and recommended it to our Headquarters Office for their review and approval. The proposed changes to the subject interchange have been accepted. This IJR approval is contingent upon the conditions noted in your letter and the following:

- This approval is subject to reevaluation if significant changes occur in the final design or if the construction is delayed (as specified in 23 CFR 771.129).
- After the completion of this project, VDOT shall monitor the weave segment on I-495 southbound between Dulles interchange and Route 123. If any time before 2030 traffic starts backing up on I-495 mainline from I-495 off ramp to Route 123 westbound, mitigation measures as noted in the IJR should be implemented.
- This IJR approval is not the approval of the signing plan. The final pavement markings and signing plan is subject to further VDOT and FHWA review and approval.

Please feel free to contact Mr. Tarsem Lal, Senior Field Operations Engineer, at 804-775-3345 if you have any questions.

Sincerely,

Roberto Fonseca-Martinez
Division Administrator

By: Tarsem Lal, P.E., PMP
Senior Field Operations Engineer



U.S. Department
of Transportation
**Federal Highway
Administration**

Memorandum

Subject: **ACTION:** Virginia, I-495 at Dulles Toll
Road Interchange Justification Report,
Fairfax County.

Date: December 1, 2009

From: Jeffrey F. Paniati
Executive Director

In Reply Refer To:
HIPA-20

To: Mr. Roberto Fonseca-Martinez
Division Administrator
Richmond, VA

The Interchange Justification Report (IJR) for the subject project submitted on November 12 has been reviewed. The proposed project will construct three new direct connector ramps between the general purpose lanes of I-495 and the Dulles International Airport Access Highway lanes of VA-267. The new ramps will eliminate weave sections on the VA-267 and will improve the flow and safety of traffic on I-495, VA-267 and the associated interchange.

Based on a review of the IJR, the proposed interchange modifications are acceptable. The original Record of Decision for the project was signed by FHWA in June 2006. The most recent reevaluation of the environmental document was approved in July 2009. Final approval may be given provided that the scope and design of this proposed project is consistent with the design that is included in the November 13 IJR and the approved environmental document. This approval is subject to reevaluation if significant changes occur in the final design or if the construction is delayed (as specified in 23 CFR 771.129).

Should you have any questions, please contact Michael Matzke at (202) 366-4658.



DULLES INTERNATIONAL AIRPORT ACCESS HIGHWAY RAMPS PROJECT

System Interchange of Interstate 495 (Capital Beltway) and
the Hirst-Brault Expressway
(Dulles Toll Road/Dulles International Airport Access Highway - Route 267)
Commonwealth of Virginia



Interchange Justification Report

This document has been prepared to satisfy the requirements set forth by Federal and State Policy for changes in interstate access. It is consistent with the Virginia Department of Transportation's Location and Design Division Instructional and Informational Memorandum LD-200.3

Submitted to:

United States Department of Transportation



Submitted by:



Prepared under the direction of:

A handwritten signature in blue ink, appearing to read "Ronaldo T. Nicholson".

Ronaldo T. Nicholson, PE
Regional Transportation Program Director
Virginia Department of Transportation

11/5/09
Date

A handwritten signature in blue ink, appearing to read "Theresa L. DeFore, P.E.".

Theresa L. DeFore, PE
Project Manager
Virginia Department of Transportation

11/4/09
Date