

**Jurisdiction and Agency Coordinating Committee  
Northern Virginia Transportation Authority**

**MEMORANDUM**

**TO:** Martin E. Nohe, Chairman  
Northern Virginia Transportation Authority

Members  
Northern Virginia Transportation Authority

**FROM:** Monica Backmon, Acting Chairman  
Jurisdiction and Agency Coordinating Committee  
Northern Virginia Transportation Authority

**SUBJECT:** Update on I-66 Projects and Studies (Agenda Item 6.C.)

**DATE:** DRAFT: January 6, 2012

The following is a summary of changes to several I-66 projects and studies since the July 14, 2011 NVTA meeting.

**I-66 Multi-Modal Study (DC line to I -495)**

This planning level study will determine options and recommend strategies which promote and enhance multi-modal transportation in the I-66 corridor inside the Beltway. Market research in the corridor was completed in the fall of 2011, and an interim study report was produced in December. Public meetings were held in Arlington and Falls Church/Fairfax County in December to get feedback on specific mobility options. These options are currently being evaluated, and the best of these will be combined into packages for more detailed evaluation. The study is advised by a Participating Agency Review Committee (PARC), comprised of local and federal staff and operating agencies. Study details are available on the VDOT website. The study is scheduled to be completed in May 2012.

**I-66 TIER 1 EIS (I-495-Rt. 15)**

The I-66 EIS study team has collected and is compiling environmental resource data into GIS mapping. The team has developed the preliminary purpose and need. Traffic data from previous studies as well as available traffic/accident data from VEOT, Fairfax and Prince William Counties has also been collected. The study is expected to be completed July 2012.

**I-66 Vienna Metro Access Ramp (I-66 at Vaden St.)**

Provision of a bus-only ramp from the east and west-bound HOV lanes of I-66 to Vaden St. near the Vienna Metro Station. The project is in the design phase.

Martin E. Nohe, Chairman

### **I-66 ATM - Active Traffic Management (DC line - Rt.15)**

Design-Build project delivery of phased deliverables including gantry structures, lane/shoulder control display, queue/incident detectors, robust CCTV coverage, queue/speed warning DMS for lane/shoulder control, responsive incident management, emergency areas with detection/surveillance to enhance mobility/safety.

### **1-66 Improvements/Widening (Rt. 29 - Rt. 15)**

Design-Build delivery of pavement widening to provide additional lanes on 1-66. The project also includes phased improvements to the interchange at I-66/Rt.15 interchange. Project engineering of preliminary plans as required for D/B procurement, has just started and a project delivery schedule is under development.

### **I-66 Reconstruction Project**

On April 4, 2011, VDOT began reconstructing I-66 from Route 50 to the Beltway (I-495). Work will be conducted between 9 p.m. and 5 a.m. Sunday through Thursday. This is a Design-build project for concrete patching and asphalt overlay on the east and west bound mainline and ramps. The project also includes upgrades to corridor drainage, concrete barrier and guardrail. Construction is underway and scheduled for an October 2012 completion date.

### **I-66/I-495 HOT Lanes**

Project team reconstruction of existing bridges, access ramps and construction of a new HOT lane access ramp at the I-66/I-495 interchange. This project is expected to be completed in Fall 2012.

### **I-66 Spot Improvements**

I-66 Spot Improvement #1 (George Mason Dr. - Sycamore St.): Addition of a west-bound auxiliary lane by continuation of an on-ramp to an off-ramp. No right-of-way is required and no impacts outside of the immediate 1-66 corridor are proposed. The project is under construction and scheduled for a December 2011 completion.

I-66 Spot Improvement #2 (Westmorland Dr. - Haycock Rd.): Addition of a west-bound auxiliary lane by continuation of an on-ramp to an off-ramp. No right-of-way is required. A public hearing was held on October 27, 2008 and the project awaits completion of the I-66 Multi-Modal Study before re-initiating design.

I-66 Spot Improvement #3 (Glebe Rd. - Lee Hwy.): Addition of a west-bound auxiliary lane by continuation of an on-ramp to an off-ramp. No right-of-way is required. A public hearing was held on October 27, 2008 and the project awaits completion of the I-66 Multi-Modal Study prior to re-initiating design.

**1-66 (Rt. 29/Linton Hall Rd. Interchange)**

The first phase, major work along 1-66 is done. Interchange improvements at the nearby Rt. 29 and Linton Hall Rd. which is the next phase is underway and will further improve 1-66 operations. Project completion is scheduled for June 2015.

Jurisdiction and Agency Coordinating Committee members and I will be available at the January 12, 2012, NVTA meeting to answer questions.

Cc: Members, NVTA Jurisdiction and Agency Coordinating Committee