

ITEM 7 - Action

June 18, 2008

Approval of Amendments to the FY 2007-2012 TIP that are Exempt from the Air Quality Conformity Requirement to Update Funding for Five Existing Projects and to Include Fourteen New Projects as Requested by the Virginia Department of Transportation (VDOT)

Staff

Recommendation: Adopt Resolution R24-2008 to amend the FY 2007-2012 TIP to update funding for five existing projects and include fourteen new projects, as described in the enclosed material.

Issues: None

Background: At the TPB Citizens Advisory Committee(CAC) meeting on May 15, notice was provided that VDOT had requested amendments to the FY 2007-2012 TIP to update funding for five existing projects and to include fourteen new projects.

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION ON AMENDMENTS TO
THE FY 2007- 2012 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT ARE
EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT
TO UPDATE FUNDING FOR FIVE EXISTING PROJECTS AND INCLUDE FOURTEEN
NEW PROJECTS, AS REQUESTED BY THE VIRGINIA DEPARTMENT OF
TRANSPORTATION (VDOT)**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of Safe, Accountable, Flexible, and Efficient Transportation Equity Act - A Legacy for Users (SAFETEA-LU) for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, on October 20, 2006 the TPB adopted the 2006 CLRP and the FY 2007-2012 TIP; and

WHEREAS, on March 21, 2007 the TPB adopted amendments requested by the Virginia Department of Transportation (VDOT) incorporating all of the technical adjustments and amendments made to the TIP since October 20, 2006; and

WHEREAS, in the attached letter of May 6, 2008, VDOT requested an amendment to the FY 2007-2012 TIP to update funding for five existing projects and to include fourteen new projects, as described in the attached materials; and

WHEREAS, at the TPB Citizens Advisory Committee (CAC) meeting on May 15, 2008, notice was provided that VDOT had requested an amendment to the FY 2007-2012 TIP to update funding for five existing projects and to include fourteen new projects; and

WHEREAS, at the May 21, 2008 meeting, the TPB was briefed on the notice of the proposed amendments, and

WHEREAS, these projects are either included in the current conformity analysis or are exempt from the air quality conformity requirement, as defined in Environmental Protection Agency (EPA) regulations "40 CFR Parts 51 and 93 Transportation Conformity Rule Amendments: Flexibility and Streamlining; Final Rule," issued in the May 6, 2005, *Federal Register*;

NOW, THEREFORE, BE IT RESOLVED THAT the National Capital Region Transportation Planning Board amends the FY 2007-2012 TIP to update funding for five existing projects and to include fourteen new projects, as described in the attached materials.



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

14685 Avion Parkway
Chantilly, VA 20151
(703) 383-VDOT (8368)

DAVID S. EKERN, P.E.
COMMISSIONER

May 6, 2008

National Capital Region
Transportation Improvement Program Amendment

The Honorable Phil Mendelson
Chairman, National Capital Region
Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E.; Suite 300
Washington, DC 20002-4201

Dear Chairman Mendelson:

VDOT's Northern Virginia District Office requests amending the FY 2007-2012 Transportation Improvement Program (TIP) to add the following projects. These project amendments were the subject of a 30-day notice period in view of the number of projects involved. All of the projects in this amendment are either exempt from air quality conformity analysis OR have been included in previous air quality conformity analyses OR are not regionally significant for air quality conformity purposes. We understand that this amendment will be a TPB "notice item" in May, and we ask that this amendment be approved by the TPB at its meeting on June 18, 2008.

VDOT Interstate Project:

- Extension of I-95 Acceleration and Deceleration lanes for HOV Ramps, Fairfax County. This existing TIP project will extend the HOV ramp acceleration and deceleration lanes at the Newington Flyover. Proposed amendment will add \$1,350K to FY08 construction using Federal NH funds from FY08 allocations.

VDOT Primary Projects:

- Extend Old Mill Road, Fairfax County. This existing TIP project will extend Old Mill Road from Route 1 to Route 611. Proposed amendment will add \$112K in FY08 preliminary engineering, \$2,032K in FY08 right of way acquisition and \$5,537K in FY08 construction using Federal SATETEA-LU funding.
- Construct Dual Left Turn Lanes on Southbound Rte 234, Prince William County. This new project will construct left turn lanes on Rte 234 at Route 840. Proposed amendment will add

\$100K in FY08 preliminary engineering and \$400K in FY08 construction using Federal Surface Transportation Program (STP) funding from FY08 allocations.

- Rte 234- Reconstruct Intersection, Prince William County. This new project will reconstruct the intersection at Route 1 and Route 234. Proposed amendment will add \$113K in FY08 preliminary engineering and \$239K in FY08 construction using Federal Highway Safety Improvements Program (HSIP) funding from FY08 allocations.
- Rte 124 – Widen Median and Construct Signalized Pedestrian Crossing, Arlington County. This new project will widen the median and provide a signalized pedestrian crossing from Lee Highway to Lorcom Lane. Proposed amendment will add \$93K in FY08 preliminary engineering and \$134K in FY09 construction using Federal Highway Safety Improvement Program (HSIP) funding from FY08 allocations.
- Rte 7 – Construct Sidewalk , Town of Purcellville. This new project will construct a sidewalk from North 28th Street to North 33rd Street. Proposed amendment will add \$55K in FY08 preliminary engineering using Federal Highway Safety Improvement Program (HSIP) funding from FY08 allocations.

VDOT Secondary Projects:

- Rte 659 – Widen to 4 Lanes, Loudoun County. This new project will widen Route 659 to 4 lanes from Gloucester Parkway to Route 7. Proposed amendment will add \$10,884K in FY08 right of way acquisition and \$14,088K in FY10 construction using Federal Advance Construction (AC) process and Surface Transportation Program (STP) funding from FY08 allocations.
- Rte 643 – Install Proper Super-elevation , Prince William County. This new project will provide proper roadway super-elevation from Purcell Branch to Vista Brook Drive. Proposed amendment will add \$81K in FY08 preliminary engineering using Federal Highway Safety Improvement Program (HSIP) funding from FY08 allocations.
- Rte 617 – Construct Pedestrian Sidewalk, Fairfax County. This new project will construct a pedestrian sidewalk from I-495 to Route 1467. Proposed amendment will add \$50K in FY08 preliminary engineering, \$99K in FY08 right of way acquisition, and \$50K in FY09 construction using Federal Highway Safety Improvement Program (HSIP) funding from FY08 allocations.
- Rte 784 –Extend Westbound Left Turn Lanes , Prince William County. This new project will extend westbound left turn lanes at the intersection Route 784 and Route 2480. Proposed amendment will add \$190K in FY08 preliminary engineering and add \$210K in FY09 right of way acquisition using Federal Surface Transportation Program (STP) funding from FY08 allocations.

VDOT Urban Projects:

- Intersection Improvements on Manassas Drive, Manassas Park. This existing TIP project will construct intersection improvements at Manassas Drive and Euclid Avenue. Proposed amendment will reduce FY08 preliminary engineering by \$19K, add \$500K to FY08 right-of-away acquisition, and add \$1,900K to FY09 construction using Federal Advanced Construction (AC) process and Surface Transportation Program (STP) funds from FY08 allocations.

- Rte 7 Intersection Improvements, Town of Purcellville. This existing TIP project will construct intersection improvements from South Maple Avenue to Route 287. Proposed amendment will add \$4,000K in FY09 right-of-away acquisition and add \$3,811K to FY10 construction using the Federal Advanced Construction (AC) process, Surface Transportation Program (STP) funds and State funding from FY08 allocations.
- Center City Improvements along Maple Avenue, City of Falls Church. This new project will construct spot improvements along Maple Avenue from Rte 7 to Annandale. Proposed amendment will add \$51K in FY08 preliminary engineering and \$6,028K in FY09 construction using Federal Advanced Construction (AC) funds.
- Safe Routes to School – Barrett and Mason Elementary, City of Alexandria. This new project will construct crossing improvements within one half mile of the elementary school. Proposed amendment will add \$49K in FY08 preliminary engineering and add \$443K in FY09 construction using Federal Safe Routes to School Program funds.

VDOT Enhancement Project:

- Bicycle/Pedestrian Bridge over Four Mile Run, Northern Virginia Regional Commission. This new TIP project will construct a bicycle and pedestrian bridge over Four Mile Run. Proposed amendment will add \$500K in FY08 preliminary engineering using Federal Surface Transportation Program (STP) enhancement funds from FY08 allocations.

VDOT ITS Projects:


- Traffic Signal Optimization, District-wide. This existing project will install traffic signal optimization systems district-wide. Proposed amendment will add \$566K in FY08 preliminary engineering using the Federal CMAQ funds from FY08 allocations.
- Install Video Traffic Monitoring Cameras, City of Fairfax. This new TIP project will install video traffic monitoring cameras city-wide. Proposed amendment will add \$20K in FY08 preliminary engineering and add \$100K in FY08 construction using Federal CMAQ funds from FY08 allocations.

VDOT Transit Projects:

- Commuter Assistance Program, Arlington County. This new project will provide funding for the operation of Commuter Stores at Crystal City, Ballston, and mobile stores. Proposed amendment will add \$2,485K in FY08 preliminary engineering using Federal CMAQ funds from FY08 allocations.
- Commuter Assistance Program, Fairfax County. This new project will provide funding for the operation of Commuter Stores and Services in Fairfax County . Proposed amendment will add \$3,000K in FY08 preliminary engineering using Federal CMAQ funds from FY08 allocations.

Upon approval of this amendment, please furnish copies of the approval to Ms. Jo Anne Sorenson (VDOT's Northern Virginia office) and to Mr. Chad Tucker in VDOT's Transportation and Mobility Planning Division in Richmond. Thank you for your consideration of and action on this request.

Sincerely,


Asst. Dist. Admin.
for

Morteza Salehi
District Administrator
VDOT – Northern Virginia District

cc: Ms. Diane Mitchell, VDOT-PD (w/ attach.)
Ms. Deborah Grant, VDOT-PD “
Ms. Jo Anne Sorenson, VDOT-NoVA “
Mr. Bud Siegel, PE, VDOT-NoVA “
Ms. Maria Sinner, PE, VDOT-NoVA “
Mr. Dic Burke, VDOT-NoVA “
Mr. James Zeller, VDOT-NoVA “
Mr. Charles Badger, VDRPT “

NORTHERN VIRGINIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)

PROPOSED TIP AMENDMENT - 6/6/2008

FY 2007-12
Changes to existing entries are noted in bold.

Agency Project ID	Facility, Location, Description	Phase	Prev FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Program Total FY 07-12	Funding Source	Funding Shares Fed/st/lo
VDOT Interstate											
77261	Facility: Extension of Accel/Decel Lanes for HOV Ramp From: I-95 at Newington Flyover To: Jurisdiction: Fairfax County Description Reason for Amendment: Updates an existing project by adding \$1,350K to CN in FY08 using Federal NH funds. Air Quality: Project is exempt from an air quality conformity analysis.	P.E. ROW Const	\$150 0 0	0 0 \$1,350	0 0 0	0 0 0	0 0 0	0 0 0	\$1,350	Fed - NH	80% 20%
VDOT Primary											
77404	Facility: Extend Old Mill Road From: Route 1 To: Route 611 Jurisdiction: Fairfax County Description Reason for Amendment: Extend Old Mill Road within cited limits. Air Quality: Project is exempt from an air quality conformity analysis.	P.E. ROW Const	\$91 0 0	\$112 \$2,032 \$5,537	0 0 0	0 0 0	0 0 0	0 0 0	\$7,681	SAFETEA-LU	80% 20%
86837	Facility: Construct Left Turn lanes Southbound Rte 234 From: at Route 840 To: Jurisdiction: Prince William County Description Reason for Amendment: Construct left turn lanes on Rte 234 at Rte 840. Air Quality: New TIP project and places \$100K in FY08 PE and \$400K in FY08 CN using Federal STP funds. Project is categorically exempt from an air quality conformity analysis.	P.E. ROW Const	0 0 0	\$100 0 \$400	0 0 0	0 0 0	0 0 0	0 0 0	\$500	Fed - STP	80% 20%
86517	Facility: Rte 234 - Reconstruct Intersection From: at Rte 1 To: Jurisdiction: Prince William County Description Reason for Amendment: Reconstruct intersection within cited limits. Air Quality: New TIP project and places \$113K in FY08 PE and \$134K in FY09 CN using HSIP funds. Project is exempt from an air quality conformity analysis.	P.E. ROW Const	0 0 0	\$113 0 \$279	0 0 0	0 0 0	0 0 0	0 0 0	\$392	Fed - HSIP	90% 10%
86526	Facility: Rte 124 - Widen Median and Construct Crosswalk From: Lee Highway To: Lorcom Lane Jurisdiction: Arlington County Description Reason for Amendment: Widen median and construct signalized pedestrian crossing within cited limits. Air Quality: New project and places \$93K in FY08 PE and \$134K in FY09 CN using HSIP funds. Project is exempt from an air quality conformity analysis.	P.E. ROW Const	0 0 0	\$93 0 \$134	0 0 0	0 0 0	0 0 0	0 0 0	\$227	Fed - HSIP	90% 10%
81324	Facility: Rte 7 - Construct Sidewalk From: North 28th Street To: North 33rd Street Jurisdiction: Purcellville Description Reason for Amendment: Construct sidewalk within cited limits. Air Quality: New project and places \$55K in FY08 PE using HSIP funds. Project is exempt from an air quality conformity analysis.	P.E. ROW Const	0 0 0	\$55 0 0	0 0 0	0 0 0	0 0 0	0 0 0	\$55	Fed - HSIP	90% 10%

VDOT Enhancement		P.E.	ROW	Const.	\$500	Fed - STPIEN	80%	20%
87450	Facility: Bicycle/Pedestrian Bridge over Four Mile Run From: S. Eads Street To: Commonwealth Avenue Jurisdiction: Northern Virginia Regional Commission Reason for Amendment: De Air Quality: Construct bicycle and pedestrian bridge over Four Mile Run. Reason for Amendment: New project and adds \$500K to PE in FY08 using Federal STPIEN funds. Air Quality: Project is categorically exempt from an air quality conformity analysis.	0	0	0	\$500	0	0	0
VDOT ITS		P.E.	ROW	Const.	\$566	Fed - CMAQ	80%	20%
70625	Facility: Traffic Signal Optimization From: Districtwide To: NoVA District Jurisdiction: NoVA District Description: Install traffic signal optimization district-wide. Reason for Amendment: Updates an existing project and adds \$566K to FY08 PE using Federal CMAQ funding. Air Quality: Project is categorically exempt from an air quality conformity analysis.	\$350	0	0	\$566	0	0	0
85378	Facility: Install Video Traffic Monitoring Cameras From: City-wide To: City of Fairfax Jurisdiction: City of Fairfax Description: Install video traffic monitoring cameras city-wide. Reason for Amendment: New TIP project and adds \$20K to FY08 PE and \$100 to FY08 CN using Federal CMAQ funding. Air Quality: Project is categorically exempt from an air quality conformity analysis.	0	0	0	\$20	0	0	0
VDOT Transit		P.E.	ROW	Const.	\$2,485	Fed - CMAQ	80%	20%
T100	Facility: Commuter Assistance Program From: Arlington County To: Arlington County Jurisdiction: Arlington County Description: Provides funding for the operation of Commuter Stores at Crystal City, Ballston, and mobile stores. Reason for Amendment: Updates an existing project and adds \$2,485K to FY08 PE using Federal CMAQ funding. Air Quality: Project is categorically exempt from an air quality conformity analysis.	\$4,075	0	0	\$2,485	0	0	0
T160	Facility: Commuter Assistance Program From: Fairfax County To: Fairfax County Jurisdiction: Fairfax County Description: Provides funding for the operation of Commuter Stores and Services in Fairfax County. Reason for Amendment: Updates an existing project and adds \$3,000K to FY08 PE using Federal CMAQ funding. Air Quality: Project is categorically exempt from an air quality conformity analysis.	0	0	0	\$3,000	0	0	0

- Note:** The following funding definitions apply:
1. Fed BR is Bridge Replacement funds
 2. Fed AC is advanced construction process.
 3. Fed STP is Surface Transportation Program funds.
 4. Fed DEMO is Federal Demonstration funds.
 5. Fed HPD is TEA-21 High Priority
 6. Fed SRS is Federal Safe Routes to School program funds.
 7. Fed EB is Federal STP Equity Bonus program funds.
 8. Fed HSIP is Federal Highway Safety Improvements program funds.