




District of Columbia  
Bowie  
College Park  
Frederick County  
Gaithersburg  
Greenbelt  
Montgomery County  
Prince George's County  
Rockville  
Takoma Park  
Alexandria  
Arlington County  
Fairfax  
Fairfax County  
Falls Church  
Loudoun County  
Manassas  
Manassas Park  
Prince William County

**MEMORANDUM**

April 5, 2004

**TO:** Transportation Planning Board

**FROM:** Ronald F. Kirby   
Director, Department of  
Transportation Planning

**RE:** Program Committee Actions

At its meeting of April 2, 2004, the TPB Program Committee approved the following resolution:

- ❖ TPB PR16-2004: Resolution on Amendments to the FY 2004-2009 Transportation Improvement Program (TIP) That are Exempt from the Air Quality Conformity Requirement to include or modify funding for nine Highway Projects, four Transit Projects, four Transportation Emission Reduction Measure (TERM) Projects, and one ITS Project as requested by the Virginia Department of Transportation (VDOT);

The TPB Bylaws provide that the Program Committee "shall have the full authority to approve non-regionally significant items, and in such cases it shall advise the TPB of its action."



TPB PR16-2004  
April 2, 2004

**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS  
NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD  
777 North Capitol Street, N.E.  
Washington, D.C. 20002**

**RESOLUTION ON AMENDMENTS TO  
THE FY 2004-2009 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)  
THAT ARE EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT  
TO INCLUDE OR MODIFY FUNDING FOR NINE HIGHWAY PROJECTS, FOUR  
TRANSIT PROJECTS, FOUR TRANSPORTATION EMISSION REDUCTION  
MEASURE(TERM) PROJECTS, AND ONE ITS PROJECT 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 the Transportation Equity Act for the 21<sup>st</sup> Century (TEA-21) for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

**WHEREAS**, on December 17, 2003 the TPB adopted the 2003 Constrained Long-Range Transportation Plan (CLRP) and the FY 2004-2009 Transportation Improvement Program (TIP); and

**WHEREAS**, in the attached letter of March 29, 2004, VDOT, on behalf of Loudoun County, the Town of Leesburg, and itself, has requested amendments to the FY 2004-2009 TIP to include or modify funding for nine highway projects, four transit projects, four transportation emissions reduction measure(TERM) projects, and one ITS project, as described in the attached materials; and

**WHEREAS**, these projects and funding changes 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 August 15, 1997 *Federal Register*;

**NOW, THEREFORE, BE IT RESOLVED THAT** the Program Committee of the National Capital Region Transportation Planning Board amends the FY 2004-2009 TIP to include or modify funding for nine highway projects, four transit projects, four TERM projects, and one ITS project, as described in the attached materials.

**Adopted by the Program Committee of the Transportation Planning Board at its regular meeting on April 2, 2004.**





# COMMONWEALTH of VIRGINIA

## DEPARTMENT OF TRANSPORTATION

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

March 29, 2004

PHILIP A. SHUCET  
COMMISSIONER

THOMAS F. FARLEY  
DISTRICT ADMINISTRATOR

National Capital Region  
Transportation Improvement Program Amendment

The Honorable Christopher Zimmerman  
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 Zimmerman:

On behalf of Loudoun County (copy attached), the Town of Leesburg (copy attached), and itself; the Virginia Department of Transportation (VDOT) requests an amendment (copy attached) to the FY 2004-2009 Transportation Improvement Program (TIP).

Also attached are CLRP and TIP description sheets for those projects requiring the development of this documentation. In addition, we have attached a table (Table 1) that describes the individual projects included in the TIP amendment, including the reason(s) each project is included in this request, conformity status, and funding implications.

In summary, this amendment requests the following:

- Loudoun County - deallocation of funding from one road construction project in the TIP and reallocation of that funding to an existing project and to a new road construction project. The deallocation / reallocation does not affect air quality conformity since the projects are still expected to be open to traffic within their previously identified timeframes. In short, these changes will not affect the conformity modeling networks.
- Town of Leesburg - deallocation of funding from one completed, road construction project (excess funds) and reallocation to two traffic signal timing coordination projects. These projects were included in the input used to develop the conformity analysis performed for the FY-04 TIP.

The Honorable Christopher Zimmerman  
February 26, 2004  
Page One A

VDOT - allocation of FY-04 CMAQ and RSTP funding, per the NVTAs distribution, to two existing and one new road construction project, four existing TERMS, one new ITS project, one Metro canopy project, acquisition of buses for WMATA, two studies for new park-and-ride lots; and the reallocation of funding from the construction phase to the R/W phase for an existing road construction project. None of these projects will adversely affect the conformity analysis performed for the FY-04 TIP.

VDOT requests that this amendment be approved by the TPB Program Committee at its meeting on April 2, 2004.

Please call Jo Anne Sorenson at (703) 383-2461, if you need further information. Upon approval of this amendment, please furnish copies of the approval to Ms. Sorenson and to Ms. Marsha Fiol, Acting Division Chief, for VDOT's Transportation and Mobility Planning Division. Thank you for your consideration of this request.

Sincerely,



Thomas F. Farley

*Asst. Dist. Engr.  
for*

attachments



Loudoun County, Virginia

[www.loudoun.gov](http://www.loudoun.gov)

Office of Transportation Services

1 Harrison Street, S.E., 5th Floor, P.O. Box 7000, Leesburg, VA 20177-7000

Telephone (703) 737-8624 • Fax (703) 737-8513

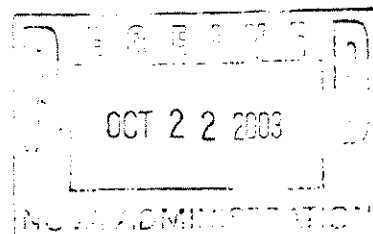
October 17, 2003

Mr. Tom Farley, District Administrator  
Virginia Department of Transportation  
14685 Avion Parkway  
Chantilly, Virginia 20151

Dear Mr. Farley:

Loudoun County wishes to reallocate monies from three RSTP projects to similar projects in order to enable construction at an earlier date. This includes shifting \$693,000 from widening Route 606 between Route 621 and the Dulles Greenway allocated in FY 03, and \$900,000 from constructing Pacific Boulevard between Sterling Boulevard and Cedar Green Road allocated in FY 04 towards constructing the portion of Pacific Boulevard between Route 625 and Severn Way. This will take advantage of an activated Clark-Shirley firm currently constructing improvements in the vicinity. This will enable a portion of Pacific Boulevard needed to address the closure of the Commercial Drive intersection with Route 28 to come on line as quickly as possible.

In addition, we are requesting that flexibility be allowed to transfer some RSTP funds as needed from the implementation of the Route 7 Limited Access Plan (from years FY 02 and FY 03) towards final design and construction of the widening of Route 7/Route 15 Bypass between Route 9 and Route 15. As part of the federal omnibus spending bill approved on February 20, 2003, \$2,188,000 was allocated for the Route 7 Limited Access Plan. The estimated design for this road segment is estimated to be \$2.4 million. This is in addition to the \$1.2 million already allocated from FY 02 and FY 03. Because preliminary design work has already begun for the widening of the Route 7/Route 15 Bypass east of Route 15, the flexibility to utilize some funds from the Route 7 Limited Access Plan will enable this widening to move forward more quickly.



Please see that the currently approved TIP is amended to reflect use of this funding towards construction of these improvements.

Thank you for your assistance in this important matter. Please contact George Phillips of our staff at 703-777-0122 if you have any questions.

Sincerely,

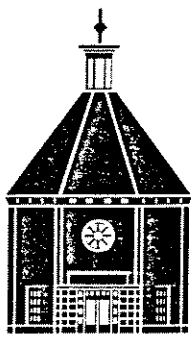


John J. Clark  
Director

JJC/llm

cc: Supervisor William Bogard, Sugarland Run District  
Kirby Bowers, County Administrator  
Robert McDonald, VDOT  
Tom Bieshadeny, Fairfax County  
Chip Taylor, Office of Transportation Services  
Art Smith, Office of Transportation Services





The Town of  
**Leesburg,  
Virginia**

THOMAS A. MASON, P.E.  
*Director of  
Engineering & Public Works*

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25 West Market Street ■ P.O. Box 88 ■ 20178 ■ 703-777-2420 ■ Metro: 703-478-1821 ■ FAX: 703-737-7065 ■ [www.leesburgva.org](http://www.leesburgva.org)

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February 24, 2004

Mr. J. Kenneth Klinge, Chairman  
Northern Virginia Transportation Authority  
C/O Northern Virginia Regional Commission  
7535 Little River Turnpike  
Suite 100  
Annandale, VA 22003

RE: Reallocation of Funds from project No.U000-253-V08, C501, UPC 14647 to  
VDOT Proj. No. U000-253-111, C501, UPC 17688 and  
VDOT Proj. No. U015-253-102, C501, UPC 50008

Dear Chairman Klinge:

I am requesting reallocation of a total amount of \$317,560.00 from the East Market Street Widening Project U000-253-V08, C501, UPC 14647: \$200,000 to an improvement project in the town to coordinate signals at various locations, Project, U000-253-111, C501, UPC 17688 and; \$117,560 to an improvement project to coordinate 7 traffic signals within the town, Project, U015-253-102, C501, UPC 50008. Sufficient funds in the East Market Street Widening Project are available to complete construction.

Funds in the total amount of \$284,000.00 were earmarked for the improvement projects to coordinate signals at various locations in the town as mentioned above: \$100,000 from CMAQ, \$140,000 from STP and \$44,000 from Town funds.

On January 9, 2004 the town opened the only bid received to coordinate signals in various locations in town, the "Advanced Traffic Signal Management System Project", (from Brothers Signal Company) in the amount of \$481,248.00. The anticipated total project cost that includes 15% for inspections and 10% contingencies is approximately \$601,560.00. The difference between the funded amount and the anticipated total project cost of \$317,560.00 was due to old estimates.

RSTP funds in the amount of \$3,574,000.00 are currently available in the East Market Street Widening Project, U000-253-V08, C501, UPC 14647. Please see Attachment A.

Mr. J. Kenneth Klinge  
February 24, 2004  
Page 2

Therefore, I am requesting reallocation a total of \$317,560.00 from the East Market Street Widening Project to the projects to coordinate traffic signals in town as described above.

Sincerely,

A handwritten signature in black ink that reads "Nagi Elsewaissi". The signature is written in a cursive style with a long horizontal flourish at the end.

Nagi Elsewaissi, P.E.  
Capital Projects Administrator

Attachments

cc: Supervisor Scott K. York, Chairman At-Large  
Town Manager  
Director of Engineering and Public Works  
District Urban Engineer  
Traffic Engineer  
File C1

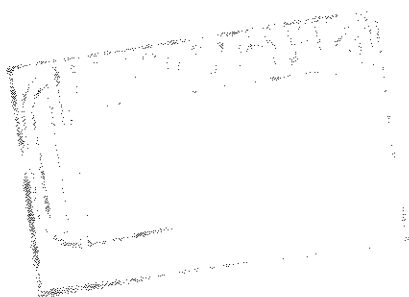
# ATTACHMENT A

## PROJECT FUNDING SUMMARY SCREEN

PROJECT ID: 14647      INCLUDES FEDERAL, STATE AND OTHER FUNDS  
 ALLOCATION CODES: 92530712

STATE PROJ NO: U000-253-V08  
 JOB NUMBERS: P101 R201 C501  
 DESCRIPTION: EAST MARKET STREET - WIDENING  
 LAST FMS UPDATE: 11/26/03

	PE	RW	CN	TOTAL
SYP PLAN ESTIM :	300000	381000	2893000	3574000
SYP PLAN DATE :	07/01/02	07/01/02	07/01/02	
ENG'S ESTIMATE :	341000	227000	1818000	2386000
ESTIMATE DATE :	05/05/03	03/14/02	05/05/03	
TOT ALLOCATIONS: . . . . .				2220000.00
PHASE FUNDING %:	100	100	91	
CURRENT EXPEND:	341078.68	611.20	303352.85	645042.73
INIT AUTH DATE:	10/25/96	06/04/01	03/10/03	
TOT AMT AUTHOR :	285000.00	227200.00	1818192.00	2330392.00
OVER EXPENDED :	56078.68	.00	.00	56078.68
ACCTS RECEIVABLE:	.00	.00	.00	.00
NOT LET BALANCE: . . . . .				110392.00-
ADD'L FUNDS REQUIRED: . . . . .				166470.68
FUTURE FUNDS AVAIL: . . . . .				0.00





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

PROPOSED TIP AMENDMENT - 4/2/04

FY 2004-2009

Changes to existing entries are noted in bold.

Agency Project ID	Facility, Location, Description	Phase	FY03 TIP Entry	Carry Over	Annual Element FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	Program Total FY 04-09	Funding Source	Funding Shares Fed/st/lo
<b>VDOT PRIMARY</b>													
11424	Facility: US 29 From: Merrilee Dr. To: I-495 Fairfax County	P.E. ROW Const.	0 0 0	0 0 0	0 9,200 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	\$9,200	RSTP	80% 20%
Widen US 29 to 6 lanes, Gallows Rd to 6 lanes from north of Prescott Dr. to Gatehouse Rd.													
52405	Facility: VA 411 (Tri-County Parkway) From: Route 234 To: US Route 50 Prince William, Fairfax & Loudoun Counties	P.E. ROW Const.	0 0 0	0 0 0	300 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	\$300	RSTP	80% 20%
Additional funding for Tri-County Parkway Study													
<b>VDOT URBAN</b>													
14647	Facility: VA 7 (East Market Street) From: Loudoun Street To: Sycolin Road Leesburg	P.E. ROW Const.	0 0 0	0 0 0	0 0 348	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	\$348	RSTP	80% 20%
Widen to 4 lanes (Project completed.)													
17685	Facility: US 15 (South King Street) From: Evergreen Mill Road (Rte 621) To: SCL of Leesburg Leesburg	P.E. ROW Const.	0 0 0	0 0 0	0 0 370	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	\$340 \$30	RSTP Local	80% 20%
Coordinate traffic signals. Includes \$200,000 in RSTP funds reallocated from East Market St. project.													
50008	Facility: Catoclin Circle & East Market Street From: To: Leesburg	P.E. ROW Const.	0 0 0	0 0 0	0 0 232	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	\$100 \$14 \$118	CMAQ Local RSTP	100% 80% 20%
Coordinate traffic signals. Includes \$117,560 in RSTP funds reallocated from East Market St. project.													
None	Facility: VA 3000 (Prince William Parkway) From: @ VA 776 (Liberia Avenue) / To: Fairview Avenue Manassas	P.E. ROW Const.	0 0 0	0 0 0	15 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	\$150	RSTP	80% 20%
(new)	Construct second left-turn lane for the westbound to southbound movement at this intersection.												

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

PROPOSED TIP AMENDMENT - 4/2/04

FY 2004-2009

Changes to existing entries are noted in bold.

Agency Project ID	Facility, Location, Description	Phase	FY03 TIP Entry	Carry Over	Annual Element FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	Program Total FY 04-09	Funding Source	Funding Shares Fed/st/lo
<b>VDOT TERMS</b>													
52725	Facility: Clean Air Partners Regional Pub. Ed. Campaign From: District-wide To: District-wide	P.E. ROW Const	0 0 158	0 0 0	0 0 266	0 0 108	0 0 108	0 0 108	0 0 0	0 0 0	\$590	CMAQ	80% 20%
52726	Facility: Commuter Connections Op. Ctr. (TCM-47C) From: District-wide To: District-wide	P.E. ROW Const	0 0 165	0 0 0	0 0 350	0 0 174	0 0 181	0 0 187	0 0 0	0 0 0	\$892	CMAQ	80% 20%
50614	Facility: Employee Outreach (M47C) From: District-wide To: District-wide	P.E. ROW Const	0 0 426	0 0 0	0 0 533	0 0 426	0 0 426	0 0 426	0 0 426	0 0 0	\$2,237	CMAQ	80% 20%
50613	Facility: Washington Telework Resource Center From: District-wide To: District-wide	P.E. ROW Const	0 0 378	0 0 0	0 0 704	0 0 378	0 0 378	0 0 378	0 0 378	0 0 0	\$2,216	CMAQ	80% 20%
<b>VDOT ITS</b>													
70625	Facility: Traffic Signal Optimization From: Arlington County To: Arlington County	P.E. ROW Const	0 0 0	0 0 0	0 0 394	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	\$350 \$44	CMAQ Local	100%
<b>FAIRFAX COUNTY SECONDARY</b>													
5551	Facility: VA 608 (West Ox Road) From: VA 6558 (Penderbrook Drive) To: VA 6985 (Ox Trail) Fairfax County	P.E. ROW Const	0 5,500 0	0 0 0	0 6,081 0	0 0 8,700	0 0 0	0 0 0	0 0 0	0 0 0	\$14,781	STP	80% 20%
Widen existing 2-lane facility to 4-lanes, divided within the cited limits													

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

PROPOSED TIP AMENDMENT - 4/2/04

FY 2004-2009

Changes to existing entries are noted in bold.

Agency Project ID	Facility, Location, Description	Phase	FY03 TIP Entry	Carry Over	Annual Element FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	Program Total FY 04-09	Funding Source	Funding Shares Fed/st/lo
<b>LOUDOUN COUNTY SECONDARY</b>													
68767	Facility: VA 1036 (Pacific Boulevard)	P.E.	0	0	400	0	0	0	0	0	\$900	RSTP	80%
	From: VA 846 (Sterling Boulevard)	ROW	0	0	0	800	0	0	0	0	0		20%
	To: Green Road	Const	0	0	0	0	0	0	0	0	0		
Construct new 4-lane roadway paralleling west side of Rte 28 w/cited limits													
70760	Facility: VA 1036 (Pacific Boulevard)	P.E.	0	0	1,493	0	0	0	0	0	\$1,493	RSTP	80%
	From: Auto World Circle North	ROW	0	0	0	0	0	0	0	0	0		20%
	To: VA 1748 (Severn Way)	Const	0	0	0	0	0	0	0	0	0		
Construct new 4-lane roadway paralleling west side of Rte 28 w/cited limits													
<b>VDOT TRANSIT</b>													
None	Facility: Clarendon Metro Canopy & Crystal City Metro Canopy	P.E.	0	0	0	0	0	0	0	0	\$1,000	RSTP	80%
	From: Arlington County	ROW	0	0	0	0	0	0	0	0	0		20%
	To: Arlington County	Const	0	0	1,000	0	0	0	0	0	0		
Construct canopies over escalators at the cited Metro Stations.													
None	Facility: Bus Replacement Program (WMATA)	P.E.	0	0	0	0	0	0	0	0	\$3,326	CMAQ	80%
	From: District-wide CMAQ / RSTP Funds	ROW	0	0	0	0	0	0	0	0	\$3,600	RSTP	20%
	To: Northern Virginia	Const	0	0	6,926	0	0	0	0	0	0		20%
Continue on-going program of replacing aging buses w/new buses using CMAQ & RSTP funds.													
None	Facility: Park-and-Ride Lot	P.E.	0	0	300	0	0	0	0	0	\$300	RSTP	80%
	From: VA 643 (Shellhorn Road)	ROW	0	0	0	0	0	0	0	0	0		20%
	To: Vic. of Dulles Greenway / VA 772 Interch	Const	0	0	0	0	0	0	0	0	0		
Design a 400+ space park-and-ride lot.													
None	Facility: Park-and-Ride Lot	P.E.	0	0	300	0	0	0	0	0	\$300	RSTP	80%
	From: VA 234 Bypass Corridor	ROW	0	0	0	0	0	0	0	0	0		20%
	To: Vicinity of I-66 Interchange	Const	0	0	0	0	0	0	0	0	0		
Design a 100 - 200 space park-and-ride lot.													

**Transportation Improvement Program (TIP)**  
Proposed Project or Action Description Form  
FY 2004-2010

1. Agency: **VDOT**

Last Modified On: **3/23/04**

2. Location and Jurisdiction

Facility: **VA 3000 (Prince William Parkway)**  
From/At: **@ VA 776 (Liberia Avenue) /**  
To: **Fairview Avenue**  
Jurisdiction: **City of Manassas**

3. Description of Project or Action

**Construct second WB to SB left-turn lane at Prince William Parkway's intersection with Liberia Avenue and Fairview Avenue.**

**No bicycle/pedestrian accommodations included.**

4. Project Status

**New**

5. Environmental Review

**PCE**

6. Funding and Schedule Information

Date of completion or implementation: **2004**

Source	FY	Amount (x \$1,000)	Phase	% Fed/State/Loc	
<b>RSTP</b>	<b>2004</b>	<b>15</b>	<b>P.E.</b>	<b>80</b>	<b>20</b>
<b>RSTP</b>	<b>2005</b>	<b>135</b>	<b>Const.</b>	<b>80</b>	<b>20</b>

7. Cost and schedule remarks:



**Transportation Improvement Program (TIP)**  
Proposed Project or Action Description Form  
FY 2004-2010

1. Agency: **VDOT**

Last Modified On: **3/24/04**

2. Location and Jurisdiction

Facility: **VA 1036 (Pacific Boulevard)**  
From/At: **VA 846 (Sterling Boulevard)**  
To: **VA 1748 (Severn Way)**  
Jurisdiction: **Loudoun County**

3. Description of Project or Action

**Construct new 4-lane roadway paralleling west side of Rte 28 within the cited limits.**

**Bicycle/pedestrian accommodations included.**

4. Project Status

**New**

5. Environmental Review

**PCE**

6. Funding and Schedule Information

Date of completion or implementation: **2007**

Source	FY	Amount (x \$1,000)	Phase	% Fed/State/Loc
<b>RSTP</b>	<b>2004</b>	<b>1,493</b>	<b>P.E.</b>	<b>80 20</b>

7. Cost and schedule remarks:

**Per Loudoun County request, \$800 K in FY-04 RSTP funding, originally allocated to Pacific Boulevard - VA 846 (Sterling Boulevard) to Green Road project, and \$693 K in FY-03 RSTP funding, originally allocated to VA 606 widening project – VA 621 to VA 634 / Dulles Greenway, reallocated to this project. Balance of funding likely to come from NoVA bonds and proffers (land and financial contributions).**

**The VA 606 money was not included in a previous TIP, as it was an insufficient amount to begin preliminary engineering.**





**Transportation Improvement Program (TIP)**  
Proposed Project or Action Description Form  
FY 2004-2010

1. Agency: **VDOT**

Last Modified On: **3/28/04**

2. Location and Jurisdiction

Facility: **Clarendon Metro Canopy &**  
From/At: **Crystal City Metro Canopy**  
To:  
Jurisdiction: **Arlington County**

3. Description of Project or Action

**Construct canopies over escalators at the Clarendon and Crystal City Metrorail Stations.**

**Bicycle/pedestrian accommodations included.**

4. Project Status

**New**

5. Environmental Review

**PCE**

6. Funding and Schedule Information

Date of completion or implementation: **2005**

Source	FY	Amount (x \$1,000)	Phase	% Fed/State/Loc
<b>RSTP</b>	<b>2004</b>	<b>1,000</b>	<b>P.E.</b>	<b>80 20</b>

7. Cost and schedule remarks:

**RSTP (w / State match): FY-04 \$1,000 K (allocated in FY-05).**

## CONSTRAINED LONG RANGE PLAN (CLRP)

Proposed Project or Action Description Form

FY 2004 - 2030

- |  |  |
|--|--|
| <p>1. Location and Jurisdiction</p> <p>Facility: <b>Park-and-Ride Lot</b></p> <p>From/At: <b>VA 643 (Shellhorn Road)</b></p> <p>To: <b>Vicinity of Dulles Greenway / VA 772 Interchange</b></p> <p>Jurisdiction: <b>Loudoun County</b></p> | <p>2. Submitting Agency: <b>VDOT</b></p> <p>Agency Project ID:</p> <p>Last Modified On: <b>3/24/2004</b></p> |
|--|--|

3. Project Type and Description
- |  |   |
|--|---|
| <p>Construction</p> <p>Transportation Emissions Reduction Measure (TERM)</p> | <p><input checked="" type="checkbox"/> Study</p> <p><input type="checkbox"/> Illustrative Project</p> <p><input type="checkbox"/> Other Action/Strategy</p> |
|--|---|

Description of project or action:

**Design a 400+ space park-and-ride lot on VA 643 in the vicinity of the Dulles Greenway / VA 772 Interchange, site of future rail parking.**

**Bicycle/pedestrian accommodations included.**

4. Project Phasing

Project ID	TIP Improve.	Facility	From	To	Completion Date / In TIP
None (New)	Study	Park-and-Ride Lot	VA 643 (Shellhorn Road)	Vic. Dulles Greenway / VA 772 Interchange	2005 <b>X</b>

**Note: "X" after Date indicates project is presently in TIP. Bold "X" denotes amendment into TIP.**

5. Purpose/contribution to regional goals
- Policy Goal 5, Objective 2: Construction of the proposed park-and-ride lot will promote reduced reliance on single-occupant vehicles (SOV).**

6. Funding and Schedule Information
- Cost (In Thousands): **\$300 (PE only)**      Date of completion or implementation: **2005**
- Source: **Federal, State, Local**

Cost and schedule remarks:

**RSTP (w / State match): FY-04 \$300 K (allocated in FY-05).**

7. CMS Documentation
- Is this a highway capacity-increasing project on a limited access or other principal arterial highway?
- Yes       No
- If yes, does this project require a CMS Documentation form under the given criteria?
- Yes      No
- If not, please identify the criteria that exempt the project here:

**Transportation Improvement Program (TIP)**  
Proposed Project or Action Description Form  
FY 2004-2010

1. Agency: **VDOT**

Last Modified On: **3/24/04**

2. Location and Jurisdiction

Facility: **Park-and-Ride Lot**  
From/At: **VA 643 (Shellhorn Road)**  
To: **Vicinity of Dulles Greenway / VA 772 Interchange**  
Jurisdiction: **Loudoun County**

3. Description of Project or Action

**Design a 400+ space park-and-ride lot on VA 643 in the vicinity of the Dulles Greenway / VA 772 Interchange, site of future rail parking.**

**Bicycle/pedestrian accommodations included.**

4. Project Status

**New**

5. Environmental Review

**PCE**

6. Funding and Schedule Information

Date of completion or implementation: **2005**

Source	FY	Amount (x \$1,000)	Phase	% Fed/State/Loc
<b>RSTP</b>	<b>2004</b>	<b>300</b>	<b>P.E.</b>	<b>80 20</b>

7. Cost and schedule remarks:

**RSTP (w / State match): FY-04 \$300 K (allocated in FY-05).**

**CONSTRAINED LONG RANGE PLAN (CLRP)**  
Proposed Project or Action Description Form  
FY 2004 - 2030

1. Location and Jurisdiction  
Facility: **Park-and-Ride Lot**  
From/At: **VA 234 Bypass Corridor**  
To: **Vicinity of I-66 Interchange**  
Jurisdiction: **Prince William County**

2. Submitting Agency: **VDOT**  
Agency Project ID:  
Last Modified On: **3/25/2004**

3. Project Type and Description  
Construction  
Transportation Emissions Reduction Measure (TERM)  Study  
 Illustrative Project  
 Other Action/Strategy

Description of project or action:  
**Design a 100 - 200 space park-and-ride lot in the VA 234 Bypass Corridor that will serve the planned and funded I-66 High Occupancy Vehicle (HOV) improvements.**

**Bicycle/pedestrian accommodations included.**

4. Project Phasing

Project ID	TIP Improve.	Facility	From	To	Completion Date / In TIP
None (New)	Study	Park-and-Ride Lot	VA 234 Bypass Corridor	Vicinity of I-66 Interchange	2006 <b>X</b>

**Note: "X" after Date indicates project is presently in TIP. Bold "X" denotes amendment into TIP.**

5. Purpose/contribution to regional goals  
**Policy Goal 5, Objective 2: Construction of the proposed park-and-ride lot will promote reduced reliance on single-occupant vehicles (SOV).**

6. Funding and Schedule Information  
Cost (In Thousands): **\$300 (PE only)**      Date of completion or implementation: **2006**  
Source: **Federal, State,**

Cost and schedule remarks:  
**RSTP (w / State match): FY-04 \$650 K (allocated in FY-05).**

7. CMS Documentation  
Is this a highway capacity-increasing project on a limited access or other principal arterial highway?  
Yes       No  
If yes, does this project require a CMS Documentation form under the given criteria?  
Yes      No  
If not, please identify the criteria that exempt the project here:

**Transportation Improvement Program (TIP)**  
Proposed Project or Action Description Form  
FY 2004-2010

1. Agency: **VDOT**

Last Modified On: **3/25/04**

2. Location and Jurisdiction

Facility: **Park-and-Ride Lot**  
From/At: **VA 234 Bypass Corridor**  
To: **Vicinity of I-66 Interchange**  
Jurisdiction: **Prince William County**

3. Description of Project or Action

**Design a 100 - 200 space park-and-ride lot in the VA 234 Bypass Corridor that will serve the planned and funded I-66 High Occupancy Vehicle (HOV) improvements.**

**Bicycle/pedestrian accommodations included.**

4. Project Status

**New**

5. Environmental Review

**PCE**

6. Funding and Schedule Information

Date of completion or implementation: **2006**

Source	FY	Amount (x \$1,000)	Phase	% Fed/State/Loc
<b>RSTP</b>	<b>2004</b>	<b>300</b>	<b>P.E.</b>	<b>80 20</b>

7. Cost and schedule remarks:

**RSTP (w / State match): FY-04 \$650 K (allocated in FY-05).**



## Table 1

### Background Information on NoVA Projects Proposed for Amendment into the FY-04 TIP

Presented to the TPB Program Committee  
April 2, 2004

Facility / Project:	US 29 & Gallows Road (Rte 650)
Jurisdiction:	Fairfax County
Limits / Location:	Merrilee Drive to I-495
Project Description:	Widen US 29 to 6 lanes, Gallows Road to 6 lanes from Gatehouse Road to Prescott Drive.
Agency Project ID:	11424
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Make available FY-04 RSTP funds allocated by NVTA.
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Allocates \$3.9 million in previously unallocated FY-04 RSTP funds for RW acquisition on behalf of this project.
<hr/>	
Facility / Project:	VA 411 (Tri-County Parkway)
Jurisdiction:	Fairfax County, Loudoun County & Prince William County
Limits / Location:	Route 234 to US Route 50
Project Description:	Study new 4/6-lane facility between Rte 234 in Manassas and US 50 in Loudoun County.
Agency Project ID:	52405
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Amend FY-04 RSTP funds into FY-04 TIP
Conformity Status:	Included in FY-04's conformity analysis.
Financial Implications:	Allocates \$200,000 in previously unallocated FY-04 RSTP funds to this project. Reallocates \$100,000 in FY-04 RSTP funds to this project from Pacific Boulevard project in Loudoun County.

**Table 1**  
(Cont.)

Facility / Project:	VA 7 (East Market Street)
Jurisdiction:	Town of Leesburg
Limits / Location:	Loudoun Street to Sycolin Road
Project Description:	Widen to 4 lanes (Project completed.)
Agency Project ID:	14647
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Per Town of Leesburg request, deallocate \$318,000 in RSTP funds. Funds will be reallocated to a signal-coordination project on King St. (\$200,000) and to a Town-wide signal-coordination project (\$118,000).
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Zero-sum game. Deallocated funds equals reallocated funds.

Facility / Project:	US 15 (South King St)
Jurisdiction:	Town of Leesburg
Limits / Location:	Evergreen Mill Road (Rte 621) to SCL of Leesburg
Project Description:	Coordinate traffic signals.
Agency Project ID:	17688
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Per Town of Leesburg request, reallocate funds (\$200,000 in RSTP funds) from East Market Street widening project to this project.
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Zero-sum game. Reallocated funds equals deallocated funds.

**Table 1**  
(Cont.)

Facility / Project:	Catoctin Circle & Market Street
Jurisdiction:	Town of Leesburg
Limits / Location:	
Project Description:	Coordinate traffic signals.
Agency Project ID:	50008
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Per Town of Leesburg request, reallocate funds (\$117,560 in RSTP funds) from East Market Street widening project to this project.
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Zero-sum game. Reallocated funds equals deallocated funds.

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Facility / Project:	VA 3000 (Prince William Parkway)
Jurisdiction:	City of Manassas
Limits / Location:	@ VA 776 (Liberia Avenue) / Fairview Avenue
Project Description:	Construct second left-turn lane for the westbound to southbound movement at this intersection.
Agency Project ID:	New Project
New CLRP Description Sheet required?	No, covered by existing description sheet for the Prince William Parkway.
New TIP Description Sheet required?	Yes, included in TIP amendment package.
Reason(s) for Amendment:	Make available FY-04 RSTP funds allocated by the NVTA.
Conformity Status:	Exempt from regional emissions analyses. "Intersection channelization projects" are listed in Table 3 of 40 CFR §93.127 as activities that are "... exempt from regional emissions analysis requirements."
Financial Implications:	Allocates \$150,000 in previously unallocated FY-04 RSTP funds to this project.

**Table 1**  
(Cont.)

Facility / Project:	Commuter Connections Operation Center (TCM-47C)
Jurisdiction:	District wide
Limits / Location:	District wide
Project Description:	Implement Commuter Connections Operation Center.
Agency Project ID:	52726
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Make available FY-04 CMAQ funds allocated by NVTA.
Conformity Status:	Included in FY-04's conformity analysis.
Financial Implications:	Allocates \$181,000 in previously unallocated FY-04 CMAQ for this program.

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Facility / Project:	Clean Air Partners Regional Public Education Campaign
Jurisdiction:	District wide
Limits / Location:	District wide
Project Description:	Implement Clean Air Partners (nee Endzone) Regional Public Education Campaign.
Agency Project ID:	52725
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Make available FY-04 CMAQ funds allocated by NVTA.
Conformity Status:	Included in FY-04's conformity analysis.
Financial Implications:	Allocates \$108,000 in previously unallocated FY-04 CMAQ for this program.

**Table 1**  
(Cont.)

Facility / Project:	Employer Outreach (M47C)
Jurisdiction:	District wide
Limits / Location:	District wide
Project Description:	Implement a variety of projects that will assist in improving air quality or reduce levels of highway congestion
Agency Project ID:	50614
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP
Reason(s) for Amendment:	Make available FY-04 CMAQ funds allocated by NVTA.
Conformity Status:	Included in FY-04's conformity analysis.
Financial Implications:	Allocates \$107,000 in previously unallocated FY-04 CMAQ for this program.

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Facility / Project:	Washington Telework Resource Center
Jurisdiction:	District wide
Limits / Location:	District wide
Project Description:	Implement Metropolitan Washington Telework Resource Center.
Agency Project ID:	50613
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Make available FY-04 CMAQ funds allocated by NVTA.
Conformity Status:	Included in FY-04's conformity analysis.
Financial Implications:	Allocates \$100,000 in previously unallocated FY-04 CMAQ for this program.

**Table 1**  
(Cont.)

Facility / Project:	Traffic Signal Optimization
Jurisdiction:	Arlington County
Limits / Location:	Arlington County
Project Description:	Optimize 139 County signals.
Agency Project ID:	70625
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Make available FY-04 CMAQ funds allocated by the NVTA.
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Allocates \$175,000 in previously unallocated FY-04 CMAQ funds, and \$44,000 in local funds towards this project 's implementation.

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Facility / Project:	VA 608 (West Ox Road)
Jurisdiction:	Fairfax County
Limits / Location:	VA 6558 (Penderbrook Drive) to VA 6985 (Ox Trail)
Project Description:	Widen existing 2-lane facility to 4-lanes, divided within the cited limits
Agency Project ID:	5551
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Increase R/W entry to reflect increase in R/W cost estimate. Also, decrease construction entry to reflect latest construction cost estimate.
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Increase in R/W is more than offset by decrease in construction cost estimate.

**Table 1**  
(Cont.)

Facility / Project:	VA 1036 (Pacific Boulevard)
Jurisdiction:	Loudoun County
Limits / Location:	VA 846 (Sterling Boulevard) to Green Road
Project Description:	Construct new 4-lane roadway paralleling west side of Rte 28 within cited limits
Agency Project ID:	68767
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Per Loudoun County request, deallocate \$900,000 in FY-04 RSTP funds. Funds will be reallocated to Pacific Boulevard - Auto World Circle North to Sterling Boulevard (\$800,000) & to Tri-County Parkway Study (\$100,000).
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Zero-sum game. Deallocated funds equals reallocated funds.

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Facility / Project:	VA 1036 (Pacific Boulevard)
Jurisdiction:	Loudoun County
Limits / Location:	Auto World Circle North to VA 1748 (Severn Way)
Project Description:	Construct new 4-lane roadway paralleling west side of Rte 28 within cited limits.
Agency Project ID:	70760
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	Yes, included in TIP amendment package.
Reason(s) for Amendment:	Per Loudoun County request, reallocate funds (\$800,000 in FY-04 RSTP funds) from Pacific Boulevard - VA 846 (Sterling Boulevard) to Green Road and (\$693,000 in FY-03 RSTP funds) from the VA 606 widening project – VA 621 to VA 634 / Dulles Greenway, to this project.
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Zero-sum game. Reallocated funds equals deallocated funds. Note - the VA 606 money was not included in a previous TIP, as it was an insufficient amount to begin preliminary engineering.

**Table 1**  
(Cont.)

Facility / Project:	Clarendon Metro Canopy & Crystal City Metro Canopy
Jurisdiction:	Arlington County
Limits / Location:	
Project Description:	Construct canopies over escalators at the Clarendon and Crystal City Metrorail Stations.
Agency Project ID:	None (new)
New CLRP Description Sheet required?	Yes, included in TIP amendment package. Previously, each Metrorail station had a separate entry in the CLRP.
New TIP Description Sheet required?	Yes, included in TIP amendment package.
Reason(s) for Amendment:	Make available FY-04 RSTP funds allocated by the NVTA.
Conformity Status:	Exempt. "Reconstruction or renovation of transit buildings and structures ...," is listed in Table 2 of 40 CFR §93.126 as an activity that is "... exempt from the requirement that a conformity determination be made."
Financial Implications:	Allocates 1.0 million dollars in previously unallocated FY-04 RSTP funds to this project.

Facility / Project:	Bus Replacement Program (WMATA)
Jurisdiction:	Northern Virginia
Limits / Location:	Northern Virginia
Project Description:	Continue on-going program of replacing aging buses with new buses using CMAQ & RSTP funds allocated to NoVA.
Agency Project ID:	None
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Make available FY-04 RSTP funds allocated by the NVTA.
Conformity Status:	Exempt. "Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet," is listed in Table 2 of 40 CFR §93.126 as an activity that is "... exempt from the requirement that a conformity determination be made."
Financial Implications:	Allocates 3.6 million dollars in previously unallocated FY-04 RSTP funds to this program.



**Table 1**  
(Cont.)

Facility / Project:	Park-and-Ride Lot
Jurisdiction:	Loudoun County
Limits / Location:	VA 643 (Shellhorn Road) in the vicinity of the Dulles Greenway / VA 772 Interchange
Project Description:	Design a 400+ space park-and-ride lot.
Agency Project ID:	New
New CLRP Description Sheet required?	Yes, included in TIP amendment package.
New TIP Description Sheet required?	Yes, included in TIP amendment package.
Reason(s) for Amendment:	Make available FY-04 RSTP funds allocated by NVTA.
Conformity Status:	Exempt. "Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action," is listed in Table 2 of 40 CFR §93.126 as an activity that is "... exempt from the requirement that a conformity determination be made."
Financial Implications:	Allocates \$300,000 in previously unallocated FY-04 RSTP funds for the design phase of this project.

Facility / Project:	Park-and-Ride Lot
Jurisdiction:	Prince William County
Limits / Location:	VA 234 Bypass Corridor in the vicinity of the I-66 Interchange
Project Description:	Design a 100 - 200 space park-and-ride lot.
Agency Project ID:	New
New CLRP Description Sheet required?	Yes, included in TIP amendment package.
New TIP Description Sheet required?	Yes, included in TIP amendment package.
Reason(s) for Amendment:	Make available FY-04 RSTP funds allocated by NVTA.
Conformity Status:	Exempt. "Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action," is listed in Table 2 of 40 CFR §93.126 as an activity that is "... exempt from the requirement that a conformity determination be made."
Financial Implications:	Allocates \$300,000 in previously unallocated FY-04 RSTP funds for the design phase of this project.