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

RESOLUTION ON AMENDMENT TO
THE FY 2007- 2012 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS
EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT
TO INCREASE FUNDING FOR THE REPAIR AND REPAINTING OF THE
SOUTHBOUND 14TH STREET BRIDGE AND
DECREASE FUNDING FOR THE SOUTH CAPITOL STREET BRIDGE PROJECT,
AS REQUESTED BY THE DISTRICT OF COLUMBIA DEPARTMENT OF
TRANSPORTATION (DDOT)

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, in the attached letter of July 12, 2007, DDOT has requested an amendment to the FY 2007-2012 TIP to add \$17 million in Interstate Maintenance funds for the repair and repainting of the southbound 14 th Street Bridge and to remove \$17 million in construction funds from the South Capitol Street Bridge project, as described in the attached materials; and

WHEREAS, these funding modifications do not affect the current conformity analysis for the 2006 CLRP and the FY 2007-2012 TIP;

NOW, THEREFORE, BE IT RESOLVED THAT the National Capital Region Transportation Planning Board amends the FY 2007-2012 TIP to add \$17 million in Interstate Maintenance funds for the repair and repainting of the southbound 14 th Street Bridge and to remove \$17 million in construction funds from the South Capitol Street Bridge project, as described in the attached materials.

Adopted by the Transportation Planning Board at its regular meeting on July 18, 2007.

DISTRICT OF COLUMBIA TRANSPORTATION IMPROVEMENT PROGRAM **CAPITAL COSTS (in \$1,000)**

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	FY 05	FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Source Sou Fed/St/Loc	rce Total	Environ Review
Bridge											
1 Title: Repair and Repainting of Southbound 14th Str	eet Bridge O	ver Potomac	River (#1133	3)					Agency Project	ID: CD0/22	2
Facility: 14th Street Bridge		750 a	2,200 c						IM	19,200	CE(1)
From:			19,200 c						90 / 10 /		
To:											
Jurisdiction: District of Columbia									Total Funds:	\$19,200	
Description: Design and implement surface and structural northbound, southbound, and center express		northbound	southbound	and center	express lane	s of the bridg	e. Repaint th	ne			
2 Title:									Agency Project	ID: CD0/12	<u>></u>
Facility: South Capitol Street (Frederick Douglass Me		35,000 a	14,000 a	1,350 c	102,500 c	8,000 a	5,600 a	50,500 c	AC	34,000	DEIS(1)
From: Independence Avenue			33,000 b			78,000 c	21,900 c		/ 100/		Under
To: Martin Luther King Jr., Boulevard			55,000 c						BR	146,900	preparation
Jurisdiction: District of Columbia			38,000 c						80 / 20 /		
	'		•		•	·	•		Fed Earmark NO	69,350	
									80 / 20 /		
									HP/TEA-21	24,600	
									80 / 20 /		
									NHS	78,000	
									80 / 20 /		
									Total Funds:	\$352,850	†
											_

Description: Develop and implement recommendations to transform the South Capitol Street corridor into a significant gateway to Washington, DC. Improvements include the conversion of South Capitol Street from an urban highway to a grand six-lane urban boulevard with the following components:

At-grade intersections from I Street to N Street

An at-grade intersection at Potomac Avenue

A new six-lane Frederick Douglass Memorial Bridge

An at-grade intersection at South Capitol Street and Suitland Parkway

An interchange at the Suitland Parkway-I295 junction

A redesigned intersection at Suitland Parkway and Firth Sterling Avenue

An interchange at Suitland Parkway and MLK Jr. Boulevard

New improvements will not preclude future construction of the Anacostia Streetcar Line, nor the tunnel from I-295 to I-395.

GOVERNMENT OF THE DISTRICT OF COLUMBIA DISTRICT DEPARTMENT OF TRANSPORTATION



Transportation Policy and Planning Administration

July 12, 2007

The Honorable Catherine Hudgins, Chairperson National Capital Region Transportation Planning Board Metropolitan Washington Council of Governments 777 North Capitol Street, NE, Suite 300 Washington, DC 20002-4290

Dear Chairperson Hudgins:

The District Department of Transportation (DDOT) requests that the FY 2007-2012 Transportation Improvement Plan (TIP) be amended to include more funding for a project to repair the 14th Street Bridge, SW and to remove an equivalent amount of funding from the South Capitol Street Bridge project. A copy of the amended TIP Project Description Forms for the 14th Street Bridge Repair Project and the South Capitol Street Bridge Project are attached.

The 14th Street Bridge repair project is included in the FY 2007-2012 TIP (Project 16 page 40) that meets conformity and which was approved by FHWA on May 8, 2007. However, the scope underestimated repairs needed on the northbound bridge and not enough funding is provided for the work which must be accomplished. In particular, the piers that support the northbound span are deteriorating. Immediate action is required. Otherwise, continually shifting forces from currents and tides against these piers will threaten the structural integrity of the bridge and put public safety at risk. Some funds planned for construction on the South Capitol Street Bridge Project (Project 50 page 47) will not be obligated this year as previously planned. Therefore, a transfer of funds between these two projects is proposed.

As a repair project, no new capacity is created. Therefore this project is exempt from air quality conformity. Because funding will be reduced by an equivalent amount from the South Capitol Street Bridge Project, there will be no impact on the fiscal constraint status of the TIP. Finally, because this project repairs an existing facility, this project does not require public notice and comment. For all these reasons, DDOT must request Board action at the earliest possible time.

DDOT understands that the Federal Highway Administration (FHWA) might not consider approving such an amendment until the TPB and its jurisdictions are fully compliant with all SAFETEA-LU requirements.

As DDOT's recently established financial planning team moves forward in developing future TIPs, we will ensure compliance with all SAFETEA-LU requirements. In light of the fact that DDOT and the TPB are making substantial progress toward meeting these requirements and in light of the safety issues that could arise if the repairs are not made in a timely fashion, we request that the TPB approve such an amendment at its July meeting. FHWA can approve it upon a determination that it is appropriate to do so.

DDOT appreciates your cooperation with our request in this matter. Should you have any questions regarding this amendment, please contact me by e-mail at rick.rybeck@dc.gov or by phone at (202) 671-2325.

Sincerely,

Rick Rybeck

Deputy Associate Director

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Carol Kissal

Ron Kirby Sandra Jackson

Transportation Improvement Program (TIP)

Proposed Project or Action Description Form FY 2007-2012

1. Agency: DDOT	Last Modified On:	June 20, 2007
2. Location and Jurisdiction: Ward 2		
Facility: 14 th Street Bridge		

From:

To:

Jurisdiction: District of Columbia

3. Description of Project or Action:

The goal of this project is to rehabilitate the existing bridges.

The rehabilitation work for the Northbound 14th Street Bridge over the Potomac River will include: 1) Removing the existing asphalt overlay and replace it with latex modified concrete overlay and deck repair, 2) Repairing the cracks and spalled concrete for five piers, constructing concrete encasement around those piers, including adding stressing post-tensioning strands at the piers and pier foundation using post-tensioning systems, 3) Repairing existing masonry work, 4) Rehabilitating the bridge drainage system and the street lighting, 5) Repair existing structural steel, including strengthening the existing Trunnion support and repainting of portions of the steel structure, 6) Repairing existing piers and abutments concrete and masonry joints (other than the five bridges mentioned above), and 7) Repairing the bridge Joints.

The rehabilitation work for the Southbound 14th Street Bridge over Potomac River will include: 1) Cleaning and repainting of all existing superstructure steel, existing railing and existing metal bridge deck drain pipes, 2) Repairing of existing superstructure and substructure concrete and masonry, 3) Rehabilitating the bridge drainage system, 4) Bridge Lighting Repairs, 5) Structural Steel Repairs, and 7) Bridge Joint Repair.

The 14th Street Bridge requires immediate attention so that the integrity of the structure and the safety of the traveling public is not compromised. Due to the uncertainties of the structural behavior in response to constantly shifting currents and tides, it is important to to move forward with this project to avoid structural failure.

4. Project Status: Construction

5. Environmental Review: Categorical Exclusion Approved

6. Funding and Schedule Information: Interstate Maintenance

Date of completion or implementation:

FY	Amount	Phase	Source	Federal	State	Local
2007	\$ 2,200 \$19,200 **	Construction	Interstate Maintenance	17,300	1,900	
2008						
2009						
2010						
2011						

^{**} Currently there is \$ 2.2 million for Construction in the FY 2007-2012 TIP. This project description form shows increases the FY 2007 Construction by \$ 17 million to \$19.2 million.

Cost and schedule remarks:

Transportation Improvement Program (TIP)

Proposed Project or Action Description Form FY 2007-2012

1. Agency: **DDOT** Last Modified On: June 20, 2007

2. Location and Jurisdiction: Ward 6 & 8

Facility: South Capitol Street (Frederick Douglass Memorial Bridge)

From: Independence Ave

To: Martin Luther King Jr., Boulevard

Jurisdiction: District of Columbia

3. Description of Project or Action:

The goal of this project is to develop and implement recommendations to transform the South Capitol Street corridor into a significant gateway to Washington, DC. Improvements include the conversion of South Capitol Street from a highway to a grand six-lane urban boulevard with the following components:

- At-grade intersections from I Street to N Street
- An at-grade intersection at Potomac Avenue
- A new six-lane Frederick Douglass Memorial Bridge
- An at-grade intersection at South Capitol Street and Suitland Parkway
- An interchange at the Suitland Parkway-I295 junction
- A redesigned intersection at Suitland Parkway and Firth Sterling Avenue
- An interchange at Suitland Parkway and MLK Jr. Boulevard
- New improvements will not preclude future construction of the Anacostia Streetcar Line, nor the tunnel from I-295 to I-395
- 4. Project Status:
- 5. Environmental Review: Draft Environmental Impact Statement Proposed for Preparation
- 6. Funding and Schedule Information: Bridge Program

Date of completion or implementation:

FY	Amount	Phase	Source	Federal	State	Local
2007	\$55,000 \$38,000	Construction	Bridge	\$30,400	\$7,600	
2008						
2009						
2010						
2011						

^{**} Currently there is \$ 55 million for Construction in FY 2007 in the FY 2007-2012 TIP. This project description form shows a decrease in the amount of \$17million for construction from \$55 million to \$38 million in FY 2007.

Cost and schedule remarks: