

TPB R28-2009
May 20, 2009

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

**RESOLUTION APPROVING AN AMENDMENT TO
THE FY 2009-2014 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS
EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO ADD \$15.39
MILLION IN AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) FUNDING
FOR ROAD RESURFACING PROJECTS, STREET LIGHT AND TRAFFIC
MANAGEMENT IMPROVEMENTS, AND BUS PURCHASES, AS REQUESTED BY
MONTGOMERY COUNTY**

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 Safe, Accountable, Flexible, and Efficient Transportation Equity Act - A Legacy for Users (SAFETEA-LU) of 2005 for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 19, 2008 the TPB adopted amendments to the FY 2009-2014 TIP which was adopted on July 16, 2008; and

WHEREAS, on February 17, 2009, the American Recovery and Reinvestment Act of 2009 (ARRA), which includes substantial new funding for the nation's transportation system, was enacted; and

WHEREAS, Montgomery County has developed a list of transportation projects for ARRA funding in consultation with the Maryland Department of Transportation (MDOT); and

WHEREAS, in the attached letter of April 30, 2009, the Montgomery County Department of Transportation has requested an amendment to the FY 2009-2014 TIP to add \$5.715 million in ARRA funding for five pavement resurfacing projects, \$2.775 million for five streetlight and traffic management improvement projects, and \$6.9 million to purchase buses and bus dispatch software, as described in the attached materials; and

WHEREAS, these projects 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 2009-2014 TIP to add \$5.715 million in ARRA funding for five pavement resurfacing projects, \$2.775 million for five streetlight and traffic management improvement projects, and \$6.9 million to purchase buses and bus dispatch software, as described in the attached materials .

Adopted by the Transportation Planning Board at its regular meeting on May 20, 2009.



DEPARTMENT OF TRANSPORTATION

Isiah Leggett
County Executive

Arthur Holmes, Jr.
Director

April 30, 2009

Mr. Ronald F. Kirby, Director
Department of Transportation Planning
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington, D.C. 20002

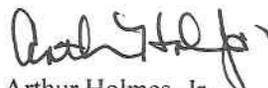
Dear Mr. Kirby:

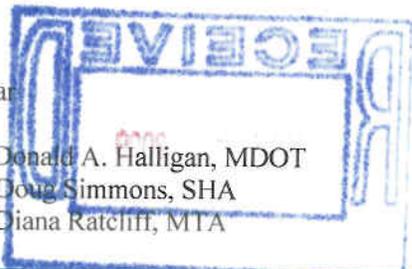
As you are aware, the American Recovery and Reinvestment Act (ARRA) was signed into law on February 17, 2009. Montgomery County has developed a "Phase II" project list in consultation with the Maryland Department of Transportation (MDOT). Montgomery County would like to add the following ARRA projects to the Fiscal Year 2009-2014 Transportation Improvement Program (TIP). All of these projects are exempt from Air Quality Conformity:

- Pavement Resurfacing: Barnesville Road from Mount Ephraim Road to MD 117 - \$1,470,000
- Pavement Resurfacing: Shady Grove Road from I-270 to Darnestown Road- \$1,510,000
- Pavement Resurfacing: Forest Glen Road from MD 97 to Brunett Avenue - \$535,000
- Pavement Resurfacing: Old Columbia Pike from MD 198 to 800 feet north of Edfinn Road and from 500 feet south of Edfinn Road to US 29 Columbia Pike Ramp - \$1,510,000
- Pavement Resurfacing: Randolph Road from Nebel Street to Rock Creek Bridge - \$690,000
- Fiber Optics/Advanced Transportation Management Systems: US Route 29 from Briggs Chaney Road to Howard County Line - \$600,000
- Streetlight Installation on MD 124 - \$1.1 million
- Traffic Signals: Uninterruptible Power Supply/Battery Backup Units - \$600,000
- Traffic Signs Upgrade - \$250,000
- End treatment of guardrails - \$225,000
- Bus Purchases - \$6,550,000
- Bus Dispatch Software - \$350,000

If you have any questions or concerns, please contact me or Gary Erenrich, at 240-777-7156 or at gary.erenrich@montgomerycountymd.gov.

Sincerely,


Arthur Holmes, Jr.
Director



AH:ar

cc: Donald A. Halligan, MDOT
Doug Simmons, SHA
Diana Ratchiff, MTA

Office of the Director

Proposed for Amendment on:
5/20/2009

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2009 - 2014

	Previous Funding	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Source Fed/St/Loc	Source Total
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Montgomery County

Agency Project ID:	Title: Bus Dispatch Software							Complete:	
Facility:		350 e						ARRA/5307	350
From:								100/ 0/ 0	
To:								Total Funds:	350

Description: This project provides \$350,000 for the purchase of software to improve Montgomery County Bus Dispatch. 5625

Agency Project ID:	Title: Bus Purchases							Complete:	
Facility:		6,550 e						ARRA/5307	6,550
From:								100/ 0/ 0	
To:								Total Funds:	6,550

Description: This ARRA project provides \$6,550,000 for the purchase of one diesel bus and additional hybrid buses. 5624

Agency Project ID:	Title: Fiber Optics Expansion							Complete:	2011
Facility:	US 29	600 c						ARRA	600
From:	Briggs Chaney Road							100/ 0/ 0	
To:	Howard County Line							Total Funds:	600

Description: Montgomery County's fiber optic based communications system (FiberNet) provides the communications links supporting the Advanced Transportation Management System (ATMS) and Traffic Signal System Modernization (TSSM) projects. This ARRA project provides for fiber optic cable plant along US 29 from the current terminus at Briggs Chaney Road to the Howard County Line. This project will further the extension of the ATMS and facilitate the deployment of new traffic signal control features and functionality. 5616

Agency Project ID:	Title: Guardrails							Complete:	2011
Facility:		225 c						ARRA	225
From:								100/ 0/ 0	
To:								Total Funds:	225

Description: End treatment of guardrails. 5626

Agency Project ID:	Title: MD 124 Streetlight Installation							Complete:	2011
Facility:	MD 124	1,100 c						ARRA	1,100
From:	Air Park Road							100/ 0/ 0	
To:	Rosewood Manor Lane							Total Funds:	1,100

Description: The purpose of this project is to install approximately 150 pedestrian lights along MD 124 between Air Park Road and Rosewood Manor Lane. The MSHA is currently in the process of reconstructing this stretch of road; lighting installation is not part of the MSHA project. At the request of Montgomery County, MSHA has agreed to install conduits and handboxes for a future pedestrian lighting system, conditioned upon the County installing and energizing the lights within 3 years. This ARRA project provides \$1.1 million for installation of light poles and fixtures when the state completes their road project, scheduled for Fall 2010. 5617

Proposed for Amendment on:
5/20/2009

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2009 - 2014

	Previous Funding	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	Source Fed/St/Loc	Source Total
Agency Project ID:		Title: Pavement Resurfacing: Barnesville Road						Complete: 2011	
Facility: Barnesville Road		1,436 c						ARRA	1,470
From: Mount Ephraim Road		34 e						100/ 0/ 0	
To: MD 117 Bucklodge Road								Total Funds:	1,470

Description: Resurfacing and associated patching of Barnesville Road from Mount Ephraim Road to Bucklodge Road. The road is in immediate need of resurfacing and associated patching. 5611

Agency Project ID:		Title: Pavement Resurfacing: Forest Glen Road						Complete: 2011	
Facility: Forest Glen Road		521 c						ARRA	535
From: MD 97 Georgia Avenue		14 e						100/ 0/ 0	
To: Brunett Avenue								Total Funds:	535

Description: Resurfacing and associated patching of Forest Glen Road from MD 97 (Georgia Avenue) to Brunett Avenue. This section of road is in immediate need of resurfacing and associated patching. 5613

Agency Project ID:		Title: Pavement Resurfacing: Old Columbia Pike						Complete: 2011	
Facility: Old Columbia Pike		1,475 c						ARRA	1,510
From: MD 198 Spencerville Road		35 e						100/ 0/ 0	
To: US 29 Columbia Pike Ramp								Total Funds:	1,510

Description: Resurfacing and associated patching of Old Columbia Pike from MD 198 (Spencerville Road) to the US 29 (Columbia Pike) branch. The roads is in immediate need of resurfacing and associated patching. 5614

Agency Project ID:		Title: Pavement Resurfacing: Randolph Road						Complete: 2011	
Facility:		662 c						ARRA	690
From:		28 e						100/ 0/ 0	
To:								Total Funds:	690

Description: Resurfacing and associated patching of Randolph Road from East of Nebel Street to C/L Rock Creek Bridge. 5615

Agency Project ID:		Title: Pavement Resurfacing: Shady Grove Road						Complete: 2011	
Facility:		1,480 c						ARRA	1,510
From:		30 e						100/ 0/ 0	
To:								Total Funds:	1,510

Description: Resurfacing and associated patching of Shady Grove Road from I-270 C/L to Darntestown Road. Road is in immediate need of resurfacing and associated patching. 5616

Proposed for Amendment on:
5/20/2009

**SUBURBAN MARYLAND
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2009 - 2014

	Previous Funding	FY 09	FY 10	FY 11	FY 12	FY13	FY 14	Source Fed/St/Loc	Source Total
Agency Project ID:	Title: Traffic Signals: Uninterruptible Power Supply/Battery Backup Units							Complete:	
Facility:		600 c						ARRA	600
From:								100/ 0/ 0	
To:								Total Funds:	600

Description: Uninterruptible power supply and battery back up units.

5627

Agency Project ID:	Title: Traffic Signs Upgrade							Complete:	
Facility: Countywide		250 c						ARRA	250
From:								100/ 0/ 0	
To:								Total Funds:	250

Description: Upgrade or replace approximately 2,370 traffic warning signs to fluorescent micro-prismatic sheeting signs for safety.

5610