Martin O'Malley
Governor

Anthony G. Brown
Lt. Governor

Beverley K. Swaim-Staley
Secretary

Darrell B. Mobley
Deputy Secretary

Maryland Department of Transportation
The Secretary's Office

June 7, 2011

Mr. Hassan Raza
Division Administrator
Attn: Mr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore MD 21201

Ms. Letitia Thompson
Regional Administrator
Attn: Ms. Michele Destra
Mr. Timothy Lidiak
Ms. Gail McFadden-Roberts
Federal Transit Administration
1760 Market Street. Suite 500
Philadelphia PA 19103

RE: Amendment to the Fiscal Year (FY) 2011 Maryland Statewide Transportation Improvement Program (STIP) to add funding for Bridge Repairs/Deck Replacement. MDOT Control # 11-20.

Dear Mr. Raza and Ms. Thompson:

The Maryland Department of Transportation (MDOT) hereby amends the FY 2011 Maryland STIP to reflect one bridge amendment to the 2011-2014 Baltimore Regional Transportation Board's (BRTB) Transportation Improvement Program (TIP). Attached please find supporting documentation and BRTB approval of this amendment:

- Bridge Repairs/Deck Replacement project (TIP ID # 16-0436-13), was delayed in requesting FY 2010 funds and subsequently being added to the 2011-2014 TIP. Funds are being carried over from the previous TIP are $5,807,000 in BRR and $3,964,000 in local matching funds for replacing six bridges.

The federal funds are FY 2010 funds. The table below summarizes the cash flow breakouts by funding source and fiscal year.

Bridge Repairs/Deck Replacement (TIP ID # 16-0436-13)
(All programmed dollars are displayed in $1,000's)

Funding Source	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2010-2014 Total
Federal - BRR	$5,807	$0	$0	$0	$0	$5,807
Local Match	$3,039	$925	$0	$0	$0	$3,964
Total:	$8,846	$925	$0	$0	$0	$9,761

The Maryland Statewide Transportation Improvement Program continues to be fiscally constrained. If you have any questions or need additional information, please do not hesitate to contact me at 410-865-1295, toll-free at 888-713-1414 or via email at mnixon@mdot.state.md.us. Thank you for your assistance.

Sincerely,

Michael W. Nixon

Michael W. Nixon, Manager
Office of Planning and Capital Programming

Attachment

cc: Mr. Tyson Byrne, Regional Planner, Office of Planning and Capital Programming, MDOT
Ms. Lyn Erickson, Manager Federal Liaison, Office of Planning and Capital Programming, MDOT
Ms. Heather Murphy, Deputy Director, Office of Planning and Capital Programming, MDOT
Ms. Mary Deitz, Chief, Regional and Intermodal Planning Division, SHA

MARYLAND LocalWIDE TIP F.Y. 2011-2015

MDOT STIP # 16-0436-13

SUMMARY TABLE

Project	Amendment Criteria (A/B/C/D)	Conformity Status	Environmental Status	Current Funding Level Federal	Local	Total	Net Change Federal	Local	Total
	D	Exempt	NA	0.0	0.0	0.0	5,807.0	3,964.0	9,771.0

	Administration	Area/MPO	CTP Page (with year, ex. H-22 FY2010)
Bridge Repairs/Deck Replacement	SHA	Baltimore	NA

Description: This project is to repair/replace bridge decks at the following locations: Henryton Road bridge over a tributary to the Patapsco River, Pindell School Road over Hammond Branch, Shady Lane over Dorsey Run, Daisy Road over Cattail Creek, Daisey Road B3849, and the Old Montgomery Road over Deep Run.

Justification: This project will alleviate bridge deterioration, prevent future deterioration and improve safety and longevity of all bridges included in the bridge repair and rehabilitation program.

INDIVIDUAL REQUEST FORM

STIP/TIP Amendment Criteria

- ☐ A Adds new individual projects to the current STIP/TIP.
- ☐ B Increase/decrease, scope change, advance, delay, or phase change.
- ☐ C Removes or deletes individual listed project from the STIP/TIP.
- ☑ D Other: Adds existing project not included in updated TIP

Office of Planning
Maryland Department of Transportation

	Funding	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	Total
Current	Total	-	-	-	-	-	-	-
	Federal	-	-	-	-	-	-	-
	Local	-	-	-	-	-	-	-
Proposed	Total	8,846	925	-	-	-	-	9,771
	Federal	5,807	-	-	-	-	-	5,807
	Local	3,039	925	-	-	-	-	3,964
Net Change	Total	8,846	925	-	-	-	-	9,771
	Federal	5,807	-	-	-	-	-	5,807
	Local	3,039	925	-	-	-	-	3,964

PHASE DETAIL (All dollars are displayed in $1,000's)

Current

PHASE	FY2010 Federal	FY2010 Local	FY2011 Federal	FY2011 Local	FY2012 Federal	FY2012 Local	FY2013 Federal	FY2013 Local	FY2014 Federal	FY2014 Local	FY2015 Federal	FY2015 Local	TOTAL Federal	TOTAL Local	TOTAL Total
PP													-	-	-
PE													-	-	-
ROW													-	-	-
CON													-	-	-
OTH													-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Source: Fed%: 0% Local%: 0%

Proposed

PHASE	FY2010 Federal	FY2010 Local	FY2011 Federal	FY2011 Local	FY2012 Federal	FY2012 Local	FY2013 Federal	FY2013 Local	FY2014 Federal	FY2014 Local	FY2015 Federal	FY2015 Local	TOTAL Federal	TOTAL Local	TOTAL Total
PP													-	-	-
PE	675	1,012		125									675	1,137	1,812
ROW	27	235											27	235	262
CON	5,105	1,655		800									5,105	2,455	7,560
OTH		137											-	137	137
TOTAL	5,807	3,039	-	925	-	-	-	-	-	-	-	-	5,807	3,964	9,771

Source: BRR Fed%: 59% Local%: 41%

Change

PHASE	FY2010 Federal	FY2010 Local	FY2011 Federal	FY2011 Local	FY2012 Federal	FY2012 Local	FY2013 Federal	FY2013 Local	FY2014 Federal	FY2014 Local	FY2015 Federal	FY2015 Local	TOTAL Federal	TOTAL Local	TOTAL Total
PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE	675	1,012	-	125	-	-	-	-	-	-	-	-	675	1,137	1,812
ROW	27	235	-	-	-	-	-	-	-	-	-	-	27	235	262
CON	5,105	1,655	-	800	-	-	-	-	-	-	-	-	5,105	2,455	7,560
OTH	-	137	-	-	-	-	-	-	-	-	-	-	-	137	137
TOTAL	5,807	3,039	-	925	-	-	-	-	-	-	-	-	5,807	3,964	9,771

Source: BRR Fed%: 59% Local%: 41%

Baltimore Metropolitan Council

Offices @ McHenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230-4767

Telephone: (410) 732-0500
Fax: (410) 732-8248
www.baltometro.org

Anne Arundel County
Baltimore City
Baltimore County
Carroll County
Harford County
Howard County

May 25, 2011

RECEIVED
JUN 1 2011
OFFICE OF PLANNING & CAPITAL PROGRAMMING

Mr. Ben Pickar
Chief, Transportation Planning
Howard County Department of Planning & Zoning
3430 Courthouse Drive
Ellicott City, MD 21043

Dear Mr. Pickar:

Enclosed is Resolution #11-27, amending the FY 2011 – 2014 TIP in support of repairing six local Howard County bridges/deck replacements. Resolution #11-27 was approved by the Baltimore Regional Transportation Board (BRTB) at their May 24, 2011 meeting.

If you have any questions, please call me.

Sincerely,

Todd R. Lang, Director
Transportation Planning

Enclosure

cc: Tyson Byrne, MDOT

Summary of Proposed TIP Amendments
May 2011

Project Name	Reason For Amendment	Requesting Agency	Project Description	Conformity Status
Howard County Electric Bus Project	▪ Accept an award for a demonstration project.	Maryland Transit Administration	▪ TIGGER II award for 3 electric buses, an inductive charger and a transit shelter with an "energy information station".	Programmatically Conforming
Bridge Repairs/Deck Replacement	▪ Project was late in requesting FY 2010 funds so now must be included in the FY 2011 TIP	Howard County	▪ Replacement of six 2-lane bridges.	Programmatically Conforming
B&P Tunnel	▪ MDOT was awarded a High Speed Intercity Passenger Rail grant	Maryland Department of Transportation	▪ Conduct preliminary engineering and NEPA analysis for a new tunnel alignment to replace the existing B&P Tunnel.	Programmatically Conforming

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #11-27

AMENDMENT TO THE 2011 – 2014 BALTIMORE REGION TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Baltimore Regional Transportation Board (BRTB) is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives of the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, and Howard, the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, and the Maryland Transit Administration; and

WHEREAS, the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approved the 2011-2014 Transportation Improvement Program for the Baltimore region at its July 27, 2010 meeting; and

WHEREAS, federal regulations require that all transportation-related projects must be listed in the approved Transportation Improvement Program with accurate funding schedules in order to be eligible for federal funding; and

WHEREAS, the Transportation Improvement Program consists of projects included in, and in support of, the region's long-range transportation plan and ongoing short-range planning efforts; and

WHEREAS, Howard County and the Maryland Transit Administration requested approval of amendments (see Attachment 1) to the 2011-2014 Transportation Improvement Program through the approved Transportation Improvement Program amendment process; and

WHEREAS, the Transportation Improvement Program, as amended, continues to display financial reasonableness and re-affirms the appropriate project selection criteria whereby all requirements for a Transportation Improvement Program in the Safe, Accountable, Flexible, Efficient, Transportation Equity, Act: A Legacy for Users are met; and

WHEREAS, the Interagency Consultation Group has determined that the Howard County project – including six bridge deck replacements – is exempt from the requirement to determine conformity according to the Conformity Rule (40 CFR Parts 51 and 93) and has also determined that the Maryland Transit Administration project – an

electric bus project for Howard County – is exempt from the requirement to determine conformity according to the Conformity Rule (40 CFR Parts 51 and 93); and

WHEREAS, both proposed TIP amendments were subject to a publicized 30-day public review with a public meeting on April 26, 2011, to allow for comments. A range of comments were received from both individuals and the CAC. After careful consideration, the BRTB has responded to the comments.

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board, as the Metropolitan Planning Organization for the Baltimore region, approves the attached amendment to the 2011-2014 Transportation Improvement Program for the Baltimore region and finds it to conform to the applicable Maryland State Implementation Plan and requirements of the 1990 Clean Air Act Amendments.

I HEREBY CERTIFY that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution on May 24, 2011.

May 24, 2011

Date

Emery Hines, Chairman
Baltimore Regional Transportation Board

2011 - 2014 Transportation Improvement Program

Howard County **Highway Preservation**

Bridge Repairs/Deck Replacement

TIP Id #	16-0436-13	**Year of Operation**	Ongoing
Agency	Local Project	**Project Type**	Bridge repair/deck replacement
Project Category	Highway Preservation	**Functional Class**	NA
Conformity Status	Exempt	**Physical Data**	NA
STIP Reference #	NA		

Description	Justification
This project is to repair/replace bridge decks at the following locations: Henryton Road bridge over a tributary to the Patapsco River, Pindell School Road over Hammond Branch, Shady Lane over Dorsey Run, Daisy Road over Cattail Creek, Daisy Road B3849, and the Old Montgomery Road over Deep Run.	This project will alleviate bridge deterioration, prevent future deterioration and improve the safety and longevity of all bridges included in the bridge repair and rehabilitation program. This project could serve to improve conditions for bicycling and/or walking per approved local, regional and/or statewide bicycle and pedestrian planning documents.

(All dollars are displayed in $1,000's)

Bridge Replacement and Rehabilitation

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	**Previous Federal Funds**	**Previous Matching Funds**	**FY 2011 Federal Funds**	**FY 2011 Matching Funds**	**FY 2012 Federal Funds**	**FY 2012 Matching Funds**	**FY 2013 Federal Funds**	**FY 2013 Matching Funds**	**FY 2014 Federal Funds**	**FY 2014 Matching Funds**	**Estimated Project Total**
CON	$5,105	$1,655		$800							$7,560
OTH		$137									$137
PE	$675	$1,012		$125							$1,812
PP											$0
ROW	$27	$235									$262
Totals	$5,807	$3,039	$0	$925	$0	$0	$0	$0	$0	$0	$9,771

11-24

HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
3430 Courthouse Drive ■ Ellicott City, Maryland 21043 ■ 410-313-2350

Marsha S. McLaughlin, Director

www.howardcountymd.gov
FAX 410-313-3467
TDD 410-313-2323

March 11, 2011

Mr. Todd Lang, Director
Transportation Planning Division
Attn: Tyson Byrne
Baltimore Metropolitan Council
Office@ Mchenry Row
1500 Whetstone Way, Suite 300
Baltimore, MD 21230

Re: Administrative Modification Letter for the FY 2010-2013 Baltimore Region Transportation Improvement Program (TIP)

Dear Mr. Lang:

Howard County is submitting an administrative modification letter for the FY 2010-2013 Baltimore Region Transportation Improvement Program (TIP). The purpose of the modification is to add FY2010-2013 detail project sheets for all Howard County bridge projects and thereby substantiate funding for each individual Howard County FY 2010-2013 bridge project. Howard County's FY 2010 TIP *Bridge Repairs and Deck Replacement* project is an ongoing project that has been previously funded by Federal grants and local matching funds. The FY2010 TIP funding trail provided here through the attached detail sheets supports and substantiates the existence of bridge funding for each bridge project in the 2010 TIP and provides a basis for the continuation of that funding.

The administrative modification of the FY 2010 TIP Bridge Repairs and Deck Replacement project will not impact scheduling or funding availability for other projects in the FY 2010 or FY 2011 TIPs. Howard County would like to initiate the administrative modification as soon as possible.

Thank you for your assistance with this matter. If you have any questions or concerns, please do not hesitate to call me at 410-313-4360 or email at bpickar@howardcountymd.gov.

Sincerely,

Ben Pickar

Ben Pickar, Acting Chief
Division of Transportation Planning

BP/ct

Attachments

cc: Marsha McLaughlin, Director, DPZ
Steve Sharar, Chief, DPW Division of Engineering and Special Projects
Jay Steimetz, Engineering Specialist III, DPW, Division of Engineering and Special Project
Regina Aris, Assistant Director, Transportation Planning Division, BMC
File: FY 2010-2013 TIP Amendment

T:\DPZ\Shared\Transportation\Final FY 2010-2013 Bridge Project Administrative Modification Letter_March11.docx

Bridge Repairs/Deck Replacement

TIP Id #	16-0436-13	**Year of Operation**	Ongoing
Agency	Local Project	**Project Type**	Bridge repair/deck replacement
Project Category	Highway Preservation	**Functional Class**	NA
Conformity Status	Exempt	**Physical Data**	All are 2 to 2
STIP Reference #	NA		

Description	Justification
This project is to repair/replace bridge decks at the following locations: Henryton Road bridge over a tributary to the Patapsco River, Pindell School Road over Hammond Branch, Shady Lane over Dorsey Run, Daisy Road over Cattail Creek, Daisy Road B3849, and the Old Montgomery Road over Deep Run.	This project will alleviate bridge deterioration, prevent future deterioration and improve the safety and longevity of all bridges included in the bridge repair and rehabilitation program. This project could serve to improve conditions for bicycling and/or walking per approved local, regional and/or statewide bicycle and pedestrian planning documents.

All dollars are displayed in $1,000's

Bridge Replacement and Rehabilitation

	Previous Requests		Annual Element		Federal Funding Requests						Project Totals
Phase	Previous Federal Funds	Previous Matching Funds	FY 2011 Federal Funds	FY 2011 Matching Funds	FY 2012 Federal Funds	FY 2012 Matching Funds	FY 2013 Federal Funds	FY 2013 Matching Funds	FY 2014 Federal Funds	FY 2014 Matching Funds	Estimated Project Total
CON	$5,105	$1,655		$800							$7,560
OTH		$137									$137
PE	$675	$1,012		$125							$1,812
PP											$0
ROW	$27	$235									$262
Totals	$5,807	$3,039	$0	$925	$0	$0	$0	$0	$0	$0	$9,771

BRTB
Baltimore Regional Transportation Board

City of Annapolis
Joshua J. Cohen
Mayor

Anne Arundel County
John R. Leopold
County Executive

City of Baltimore
Stephanie Rawlings-Blake
Mayor

Baltimore County
Kevin Kamenetz (Chair)
County Executive

Carroll County
Haven Shoemaker
Member, Board of Commissioners

Harford County
David R. Craig (Vice-Chair)
County Executive

Howard County
Ken Ulman
County Executive

Maryland Department of Transportation
Beverley Swaim-Staley
Secretary

Maryland Department of the Environment
Robert Summers, Ph.D.
Secretary

Maryland Department of Planning
Richard E. Hall
Secretary

Maryland Transit Administration
Ralign T. Wells
Administrator and CEO

Offices @ McHenry Row
1500 Whetstone Way
Suite 300
Baltimore, MD 21230

May 20, 2011

On behalf of the Baltimore Regional Transportation Board, I would like to thank you for your comments on the *Howard County Moving Forward Amendments to the 2011-2014 Transportation Improvement Program.*

The BRTB is continually striving to improve the transportation plans and planning process based on the comments received. As such, all comments received were carefully considered by the BRTB. Responses to your comments are included in the enclosed matrix which summarizes all testimony received during the public comment period.

The BRTB is scheduled to vote on the final version of the *Howard County Moving Forward TIP Amendment* at their next meeting on May 24, 2011 at 9 a.m. at the Baltimore Metropolitan Council offices.

Once again, thank you for your time and effort in reviewing these amendments. We appreciate your input and encourage your continued participation in the regional transportation planning process.

Sincerely,

Emery Hines, Empowered Chair
Baltimore Regional Transportation Board

Enclosure

#	Comment	Received From	Response
Howard County Bridge Related Comments			
1.	In favor of repairs on two Daisy Road bridges	David Haines	The BRTB thanks you for reviewing the proposed amendment and supporting the repairs.
2.	Paint bike lanes for bicycle commuters, particularly where roads are wide enough (Old Columbia Rd)	Marcus Dulin	The request for additional bike lanes has been sent to Howard County for consideration. Additionally, Howard County will be initiating a UPWP supported bicycle plan in FY 2012.
3.	The CAC endorses the proposed TIP amendment conditional on the following provisions: 1. Bridge improvements shall incorporate the safe accommodation of pedestrians with the addition of ADA compliant walkways and associated lighting. 2. Bridge improvements shall incorporate the safe accommodation of bicyclists with the addition of bicycle lanes and associated pavement markings.	CAC of the BRTB	1a. Five of the six bridges are in the rural part of the County (outside the district for water and sewer). Howard County does not put sidewalks on these roads. This is reflected in the standards the County developed and enforces for these classifications of roads. Neither does the County put lights on these bridges as they are in the rural area of the County. 1b. The Old Montgomery Road Bridge, which is within the water and sewer district, will have 7 feet wide shoulders. There is presently no sidewalk along Old Montgomery Road but a sidewalk for this road is identified in the County's Pedestrian Master Plan. When funding is made available for implementation of the Master Plan, we can modify the bridge for a separate sidewalk at that time. There is no lighting planned for this bridge. 2a. Five of the six bridges are in the rural part of the County. These bridges will have a minimum of 3 feet wide shoulders on each side which will accommodate bicycles. The approach roads are not as wide as the bridges will be so we do not put pavement markings on the bridge. 2b. The Old Montgomery Road Bridge will have 7 feet wide shoulders. Here too the bridge will be significantly wider than the existing road. The bridge is being designed to accommodate road widening in the future.

#	Comment	Received From	Response
	3. Bridge improvements shall incorporate signage directed to motor vehicle operators of the potential presence of bicyclists and pedestrians on roadways. 4. Where bridges span natural waterways, accommodations shall be made for the safe, grade separated passage of wildlife below the roadways. 5. Bridge improvements shall incorporate best management practices for management of storm water and erosion control.	CAC continued	3. The County does not provide separate signage for pedestrians or bicyclists on bridges. We do provide "Share the Road" signs on roads as determined by the County's Traffic Division. 4. All 6 bridges are replacements with bridges, not culverts. There will be no reduction in the area for wildlife passage that exists today. In some cases there may be additional area. 5. All County projects are designed to meet the storm water and sediment and erosion control regulations. Additional information: All 6 bridges are complete replacements, not just re-surfacing or re-decking. The County bridges are inspected at least bi-annually and these 6 bridges are being replaced because their bridge ratings indicate the need for replacement.