



Maryland Department of Transportation
The Secretary's Office

Larry Hogan
Governor

Boyd Rutherford
Lt. Governor

Pete K. Rahn
Secretary

May 7, 2015

Mr. Gregory Murrill
Division Administrator
Attn: Dr. Kwame Arhin
Federal Highway Administration
10 South Howard Street
Suite 2450
Baltimore, MD 21201

Mr. Reginald Lovelace
Regional Administrator
Attn: Ms. Kathleen Zubrzycki
Federal Transit Administration
1760 Market Street, Suite 500
Philadelphia, PA 19103

RE: Amendment to the Fiscal Year (FY) 2014 Maryland Statewide Transportation Improvement Program (STIP) to add the Bus Efficiency Enhancements Research and Demonstration Project. MDOT Control # 14-67

Dear Mr. Murrill and Mr. Lovelace:

The Maryland Department of Transportation (MDOT) hereby amends the FY 2014 Maryland STIP to reflect the addition of the Bus Efficiency Enhancements Research and Demonstration Project to the 2014-2017 Baltimore Regional Transportation Board's (BRTB) Transportation Improvement Program (TIP). Attached please find supporting documentation including the notification letters documenting the April 29, 2015, approval of the Amendment by the BRTB Executive Committee. The TIP categories and funding amounts are shown below:

- Bus Efficiency Enhancements Research and Demonstration Project – adds Section 5312 Program funds (\$496,000 F, \$212,000 S) for Construction in FY2015.

This was a discretionary grant given to Maryland Transit Administration and cannot be used for any other purpose. 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, Manager
Office of Planning and Capital Programming

Attachment

My telephone number is _____
Toll Free Number 1-888-713-1414 TTY Users Call Via MD Relay
7201 Corporate Center Drive, Hanover, Maryland 21076

Mr. Gregory Murrill
Mr. Reginald Lovelace
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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
Mr. Kevin Quinn, Director, Office of Planning, Maryland Transit Administration

2014 MARYLAND STATEWIDE TIP

MDOT STIP # 40-1501-05

SUMMARY TABLE

Project	Amendment Criteria (A/B/C/D)	Conformity Status	Environmental Status	Current Funding Level	Net Change
Bus Efficiency Enhancements Research and Demonstrations	A Administration MTA	Exempt		Federal State Total 0.0 0.0 0.0	Federal State Total 496.0 212.0 708.0
Description To develop and demonstrate a retrofit of 41 hybrid buses with new beltless alternators to reduce alternator maintenance, related belt failures, road calls, improve fuel economy and subsequently, greenhouse gas emissions.					
Justification This project will promote the development and demonstration of targeted energy efficiency enhancements for buses utilized in public transportation.					

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:



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

Fund Source 1	Current		FY2014		FY2015		FY2016		FY2017		FY2018		TOTAL		
	Previous	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Federal	State	Total	
Proposed	Previous	Federal	State	FY2014	FY2015	FY2016	FY2017	FY2018	TOTAL	State	Total				
PHASE	Federal	State	Federal	State	Total										
PP															
PE															
ROW															
CON															
OTH															
TOTAL															
Source:		5312	Fed%:	0%	State%:	0%									
Change		Previous	FY2014	FY2015	FY2016	FY2017	FY2018	TOTAL							
PHASE	Federal	State	Federal	Federal	Federal	Federal	Federal	Federal	State	Total					
PP															
PE															
ROW															
CON															
OTH															
TOTAL															
Source:		5312	Fed%:	70%	State%:	30%									