

**AMENDMENTS TO THE FY 2005-2009
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

APPROVAL DATE	PROJECT NAME	REASON FOR AMENDMENT	REQUESTING AGENCY	PROJECT DESCRIPTION
2/22/05 BRTB meeting	MD 45: Cavan Drive to Ridgely Road	<ul style="list-style-type: none"> • To add a new project to the 2005-2009 TIP • Funding increase of \$12,597,000 	MDOT - SHA	Construction of a center turn lane
2/22/05 BTRB meeting	US 40: MD 24 to MD 152	<ul style="list-style-type: none"> • To add a new project to the 2005-2009 TIP • Funding increase of \$8,466,000 	MDOT - SHA	This project involves resurfacing and streetscaping
2/22/05 BRTB meeting	MD 32 at Burntwoods Road	<ul style="list-style-type: none"> • To add a new project to the 2005-2009 TIP • Funding increase of \$27,492,000 	MDOT - SHA	This project involves the construction of a new grade-separated interchange
2/22/05 BRTB meeting	MD 295: MD 100 to I-195	<ul style="list-style-type: none"> • To add a new project to the 2005-2009 TIP • Funding increase of \$2,200,000 	MDOT - SHA	Study to widen MD 295 and add an interchange at Hanover Road.
2/22/05 BRTB meeting	US 1: Prince George's County Line to the Baltimore County Line	<ul style="list-style-type: none"> • To add a new project to the 2005-2009 TIP • Funding increase of \$1,250,000 	MDOT - SHA	Study potential improvements in the corridor, including potential interchange improvements at MD 175, Guilford Road and Corridor Road.
2/22/05 BRTB meeting	MD 295: I-695 to Nursery Road	<ul style="list-style-type: none"> • To add a new project to the 2005-2009 TIP • Funding increase of \$12,835,000 	MDOT - SHA	Widen from four to six lanes.

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2/22/05 BRTB meeting	MD 295: Nursery Road to I-195	<ul style="list-style-type: none"> To add a new project to the 2005-2009 TIP Funding increase of \$10,865,000 	MDOT - SHA	Widen from four to six lanes.
2/22/05 BRTB meeting	I-695 at MD 139	<ul style="list-style-type: none"> To add a new project to the 2005-2009 TIP Funding increase of \$2,000,000 	MDOT - SHA	Study to reconstruct the existing I-695 / MD 139 interchange.
2/22/05 BRTB meeting	US 29: Middle Patuxent River to Broken Land Parkway	<ul style="list-style-type: none"> To add a new project to the 2005-2009 TIP Funding increase of \$19,740,000 	MDOT - SHA	Widen the northbound lanes from two to three.
2/22/05 BRTB meeting	I-695: MD 41 to MD 147	<ul style="list-style-type: none"> To add a new project to the 2005-2009 TIP Funding increase of \$2,451,000 	MDOT - SHA	Reconstruct the existing Old Harford Road Bridge and extend the existing acceleration and deceleration lanes between the MD 41 and MD 147 interchanges on I-695.
2/22/05 BRTB meeting	MARC Odenton Parking Expansion	<ul style="list-style-type: none"> Modify project to reflect cash flow change Funding decrease of \$800,000 in FY 2005 	MDOT - MTA	Acquisition of real estate to expand parking at the Odenton MARC Station. The acquisition includes 7.72 acres that will be used for additional 700 parking spaces.

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APPROVAL DATE	PROJECT NAME	REASON FOR AMENDMENT	REQUESTING AGENCY	PROJECT DESCRIPTION
2/22/05 BRTB meeting	MARC Halethorpe Station Parking Expansion	<ul style="list-style-type: none"> • Modify project due to a delay in schedule • Funding decrease of \$37,000 	MDOT - MTA	Expand surface parking and investigate future parking at the Halethorpe MARC Station. 428 parking spaces will be added. The scope of the proposed work also includes high level platforms, new shelters, improved accessibility for persons with disabilities, lighting and streetscaping.
2/22/05 BRTB meeting	Light Rail Double Tracking	<ul style="list-style-type: none"> • Project funding secured for 2005, no change in scope of the project • Funding decrease of \$75,491,000 	MDOT - MTA	Installation of double track on (up to) eight sections of the Light Rail System.
2/22/05 BRTB meeting	Statewide Discretionary Capital - Baltimore Region	<ul style="list-style-type: none"> • Modify project to reflect changes based on prior year agreements • Funding increase of \$1,273,000 in FY 2005 	MDOT - MTA	Capital assistance to small transit systems located throughout the region to purchase vehicles, equipment and facilities. The match will be a maximum of 10% State funds and a minimum of 10% local funds. Transit agencies eligible for funding include Annapolis Transit, Anne Arundel County and Baltimore County RIDE, Carroll Transit Service, Harford Transit and Howard Transit.
2/22/05 BRTB meeting	Bus Replacement	<ul style="list-style-type: none"> • Modify project to reflect cash flow change • Funding increase of \$18,958,000 	MDOT - MTA	The project provides for the routine replacement of buses past their useful service life with new 40 foot diesel buses. 125 buses to be replaced in FY 05 and 84 in FY 06. All new buses are ADA compatible.

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APPROVAL DATE	PROJECT NAME	REASON FOR AMENDMENT	REQUESTING AGENCY	PROJECT DESCRIPTION
2/22/05 BRTB meeting	Bus & Rail System Preservation & Improvement	<ul style="list-style-type: none"> • No change in project scope; modify project to correct an error in the original TIP • Funding decrease of \$130,493,000 	MDOT - MTA	Rehabilitate bus, light rail, and Metro facilities, including operating division, MTA offices, park-and-ride lots and bus turnarounds. This is a continuing project.
2/22/05 BRTB meeting	Small Urban Transit Systems - Operating Assistance	<ul style="list-style-type: none"> • Modify project to reflect the counties in Baltimore region only • Funding decrease of \$3,225,000 	MDOT - MTA	Operating assistance to small urban transit systems throughout the Baltimore region. Transit agencies eligible for funding include Annapolis Transit, Anne Arundel County and Baltimore County RIDE, Carroll Transit Service, Harford Transit and Howard Transit.
2/22/05 BRTB meeting	Metro Railcar Mid-Life Overhaul	<ul style="list-style-type: none"> • Modify project to reflect cash flow change; project remains the same • Funding decrease of \$2,555,000 	MDOT - MTA	Project provides for the mid-life overhaul of Metro's railcar fleet to reach their useful life of at least 30 years. Contract provides for the overhaul of 100 cars
2/22/05 BRTB meeting	Metro Facility Maintenance Building	<ul style="list-style-type: none"> • Modify project to reflect cash flow change; project remains the same • Funding decrease of \$1,820,000 in FY 2005 	MDOT - MTA	The project consists of a 2-story building with a total square footage area of 24,200+/- near the Old Court Station. Two enclosed storage structures and an additional parking area are to be built on the north side of the tracks. A non electrified track for maintenance of way vehicle repairs, 300' +/- of storage track and a NO.6 Turnout (allows trains to exit the mainline into the facility) are also proposed.

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APPROVAL DATE	PROJECT NAME	REASON FOR AMENDMENT	REQUESTING AGENCY	PROJECT DESCRIPTION
2/22/05 BRTB meeting	Escalator Rehabilitation	<ul style="list-style-type: none"> • Modify project to reflect cash flow change; project remains the same • Funding increase of \$3,034,000 	MDOT - MTA	Improve reliability of 81 escalators in the Metro system by rebuilding and improving safety features. Provide remote monitoring, protection from weather and snow melt and new security points. Provide new entrance canopies at Charles Center. Modify remaining exposed escalator canopies.
2/22/05 BRTB meeting	Preventive Maintenance	<ul style="list-style-type: none"> • Modify project to show funding for FY05 and beyond • Funding increase of \$143,750,000 	MDOT - MTA	Provides preventive maintenance on the transit system to improve safety reliability and passenger comfort.
2/22/05 BRTB meeting	LTR Communications & Signal Upgrades	<ul style="list-style-type: none"> • Modify project to reflect cash flow change • Funding increase of \$3,065,000 	MDOT - MTA	Provide the light rail signaling and control integration system with a sequence-of-events function which will capture and sequentially time stamp all of the events of LTR (Light Rail) railroad signaling.
2/22/05 BRTB meeting	Smart Card Implementation - MTA	To delete an existing project from the 2005-2009 TIP because the project will be implemented with 100% state funds	MDOT - MTA	Implementation of Smart card technology and fare collection equipment for Baltimore Metro, Bus, Light Rail, Commuter Bus and Locally Operated Transit Systems (LOTS). Smart card will allow for quicker and seamless travel between different transit systems and modes by allowing passengers to pay their fares for any transit system throughout the state with the swipe of a card.

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APPROVAL DATE	PROJECT NAME	REASON FOR AMENDMENT	REQUESTING AGENCY	PROJECT DESCRIPTION
2/22/05 BRTB meeting	Smart Card Implementation - MARC	To delete an existing project from the 2005-2009 TIP because the project will be implemented with 100% state funds	MDOT - MTA	Implementation of smart card technology and fare collection equipment for MARC System. Smart cards will allow for quicker and more seamless travel between different transit systems by allowing passengers to pay their fares for any transit system throughout the state with the swipe of a card.
2/22/05 BRTB meeting	MARC II Overhaul	To delete an existing project from the 2005-2009 TIP because the project is included in the Washington TIP and it should not be counted twice	MDOT - MTA	Perform light ten-year overhaul of 35 MARC II B cars originally delivered in 1991 and 1993. Overhaul powered doors, trucks, couplers, and running gear to new condition. Modify and upgrade HVAC system from defunct vendor. Perform body repairs as required. Upgrade emergency lighting and ADA to latest Federal requirements. Upgrade manuals and drawings to latest configuration. Verify and repair as needed electrical systems to OEM standards. Install bicycle racks to toilet equipped cars
2/22/05 BRTB meeting	Preservation, Improvement & Preventive Maintenance	To delete an existing project from the 2005-2009 TIP because the project is included in the Washington TIP and it should not be counted twice	MDOT - MTA	To perform transit system preservation, improvement and preventive maintenance work and improve safety, reliability and passenger comfort.

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2/22/05 BRTB meeting	NEXT System	To delete an existing project from the 2005-2009 TIP because the project has been canceled	MDOT - MTA	Design, purchase, and install an ADA compliant Intelligent Transportation System (ITS). There will be three procurements: 1) computer aided dispatch/automatic vehicle location system; 2) public address, LED signage and closed circuit television at Light Rail and Metro stations; and 3) public address, LED, and Closed Circuit Television at MARC stations.
2/22/05 BRTB meeting	IdleAire Advanced Truckstop Electrification System	<ul style="list-style-type: none"> • To add a new project to the 2005-2009 TIP • Funding increase of \$3,104,000 	MDOT - Office of the Secretary	This project involves the installation of up to 190 Advanced Truckstop Electrification (ATE) units at truck stops in Jessup and Baltimore City. The ATE units provide individual electric service to trucks utilizing parking spaces. A Service Delivery Module at each space houses a heating, cooling, and ventilation unit, as well as a delivery mechanism for communications and entertainment packages.