

Project Information	About the Amendment
MARC Facilities	Purpose of Amendment
Project Sponsor Maryland Transit Administration	This amendment decreases FTA Section 5337 funds by \$6.235 million along with \$1.559 million in matching funds. MTA had initially anticipated obligating the remainder of FFY17 and partial FFY18 apportionments in FY 2018, but will now only obligate FFY17 funds in FY 2018. Total funding in the TIP decreases from \$34.4 million to \$26.606 million.
Date of BRTB Approval	
Approved by Executive	Project Description
Committee 7/20/2018	1) Procure Riverside Maintenance Facility, which CSXT has offered to sell to MTA. Maintenance activities for equipment on the MARC Camden Line would then be under direct control of MARC. MTA & CSX are jointly
TIP ID 70-1503-55	 working with MDE to remediate hazardous material contamination. 2) BWI - Comprehensive structural inspection of garages 1 & 2, w/ design & construction of recommended structural repairs and repairs to mechanical, plumbing, fire protection and electrical systems & elevators. 3) West Baltimore Station Improvements Phase I - Make improvements to the existing West Baltimore MARC Station to allow for barrier free access & to make it ADA compliant by installing a pedestrian plaza, elevators, wayside lifts & platform improvements. 4) MARC Martin State Airport - Purchase private property & construct 2 additional storage tracks.
	Conformity Status: Exempt
MARC Rolling Stock Overhauls	Purpose of Amendment
and Replacement	This amendment decreases FTA Section 5337 funds by \$12.564 million along with \$3.14 million in matching
Project Sponsor Maryland Transit Administration	funds. MTA had initially anticipated obligating the remainder of FFY17 and partial FFY18 apportionments in FY 2018, but will now only obligate FFY17 funds in FY 2018. Total funding in the TIP decreases from \$35.758 million to \$20.054 million.
Date of BRTB Approval	Project Description
Approved by Executive Committee 7/20/2018	This is an ongoing project for the overhaul and replacement of MARC rolling stock. The overhaul of MARC coaches and locomotives is performed in accordance with "10-year Minor" and "20-year Midlife" schedules and/or the manufacturer's schedule. MARC vehicles will be upgraded with federally-mandated Positive Train
TIP ID	Control safety features. In addition to the matching funds listed, MTA has committed \$19 million in state
70-1501-53	dollars.
	Conformity Status: Exempt

I-95 Express Toll Lane	Purpose of Amendment
Northbound Extension	This amendment adds a new project to the FY 2018-2021 TIP utilizing Maryland Transportation Authority toll
	revenues. Funding in the FY 2018-2021 TIP includes \$7.9 million in preliminary engineering funds and \$107.26
Project Sponsor	million in construction funds for a total of \$115.16 million. The total cost of the project is \$210 million, with
Maryland Transportation	construction funding extending into FY 2022 and FY 2023.
Authority	
	Project Description
Date of BRTB Approval	The proposed improvements will address capacity, operational, and safety concerns that exist today along
3/27/2018	northbound I-95 and are interim improvements toward the full Section 200 implementation. The interim
	solution will be funded with MDTA toll revenues and includes:
TIP ID	a. A single lane Express Toll Lane (ETL) from north of MD 43 to 1 mile south of MD 152 (4.9 miles). The ETL
25-1801-41	will be separated by a 4' buffer.
	b. A 5th auxiliary lane to MD 152 (1.0 mile). The right most lane will be dropped at the MD 152 off-ramp. The
	on-ramp from MD 152 will be extended as an auxiliary lane to the MD 24 / MD 924 off-ramp.
	c. Minor modifications to the off-ramp to MD 24 / MD 924
	d. Various corridor improvements including 4 noise walls and a new ITS system.
	Conformity Status: Not Exempt
I-695: I-70 to MD 43	Purpose of Amendment
	This amendment adds a new project to the FY 2018-2021 TIP utilizing federal NHPP funds along with state
Project Sponsor	match. Funding in the FY 2018-2021 TIP includes \$22 million in preliminary engineering funds (\$17.16 million
State Highway Administration	federal/\$4.84 million matching) and \$99 million in construction funds (\$77.22 million federal/\$21.78 million
	matching) for a total of \$121 million. The total cost of the project is \$251 million, with construction funding
Date of BRTB Approval	extending into FY 2022 and FY 2023.
3/27/2018	
	Project Description
TIP ID	The purpose of this project is to utilize the inside shoulder to create a new travel lane on the inner and outer
63-1802-41	loops of I-695 during daily peak travel periods from I-70 to MD 43. This project includes reconfiguration of
	the I-695 and I-70 interchange and potential future adaptive ramp metering.
	Conformity Status: Not Exempt

I-695: I-95 to MD 122	Purpose of Amendment
(Southwest Beltway)	This amendment removes the project from the FY 2018-2021 TIP. This project funded PE up to 30% for two
	projects that have since been broken out into separate projects. These projects – I-695: US 40 to MD 144 (TIP
Project Sponsor	ID 63-1601-41) and I-695: Bridge Replacements at Benson Ave and US 1 (TIP ID 63-1602-43) – will continue as
State Highway Administration	scheduled. However, the ultimate restriping of this roadway segment to eight lanes is now anticipated to be completed beyond the current TIP and LRP timeframes.
Date of BRTB Approval	
3/27/2018	Project Description
	The overall purpose of this project is to study the six-lane portions of I-695 for widening to an eight-lane
TIP ID	freeway from I-95 to MD 122 (Security Boulevard). This umbrella project funded PE in 2014 for two projects
63-0602-41	that have since been broken out. Funding did not go beyond 30% PE. The I-695 Outer Loop widening project involves the multi-lane reconstruction of the I-695 Outer Loop from South of US 40 to MD 144 and has TIP ID #63-1601-41. The replacement of the bridge along the I-695 Inner Loop over Benson and Leeds/US1/Amtrak/Herbert Run and the realignment of the I-695 Inner Loop ramp from US 1 over Leeds Avenue, and US 1 from Knecht Avenue to Linden Avenue have TIP ID #63-1602-43. Engineering for this project is on hold.
	Conformity Status: Exempt
I-70 & I-695: Triple Bridges	Purpose of Amendment
Study	This amendment removes the project from the FY 2018-2021 TIP. Funds for the study and the eventual reconfiguration of the I-695 and I-70 interchange are now part of the I-695: I-70 to MD 43 project (TIP ID 63-
Project Sponsor	1802-41).
State Highway Administration	
	Project Description
Date of BRTB Approval	The I-70/I-695 triple bridges project is a study to replace or rehabilitate bridges no. 0312703, 0312704,
3/27/2018	0312805, 0312806, 0312903 and 0312904. The State funded study will be complete in calendar year 2017,
	fiscal year 2018. No additional phases are currently funded.
TIP ID	
63-1705-43	Conformity Status: Exempt

I-83: Bridge Replacement over	Purpose of Amendment
Padonia Road	This amendment adds federal NHPP funds for the construction phase and state funding for preliminary
	engineering. The addition of federal NHPP funds is a financial decision, balancing federal aid commitments
Project Sponsor	across the statewide MDOT SHA program. The addition of NHPP funds increases federal funding in the TIP by
State Highway Administration	\$17.719 million, resulting in a decrease in state funding of \$12.474 million. The total four-year request in the
	TIP increases from \$20 million to \$25.245 million, an increase of \$5.245 million. The total cost for the project
Date of BRTB Approval	increases from \$20.94 million to \$26.448 million. The funding increase reflects current bid pricing and the final
3/27/2018	grading plan.
TIP ID	Project Description
63-1701-13	Replace bridge no. 03062 along I-83 over Padonia Road, which carries both northbound and southbound
	traffic. The cost has increased to reflect recent bid prices.
	Conformity Status: Exempt
US 40: Bridge Replacements	Purpose of Amendment
over Little & Big Gunpowder	This amendment switches the federal funding source from STBG to NHPP and updates construction,
Falls	preliminary engineering, and right-of-way funds. Changing the federal funding source to NHPP is a financial
	decision, balancing federal aid commitments across the statewide MDOT SHA program. The four-year funding
Project Sponsor	request in the TIP increases from \$14.083 million to \$23.364 million, an increase of \$9.281 million (\$6.437
State Highway Administration	million federal/\$2.844 million matching). The total cost for the project increases from \$16.565 million to
	\$25.79 million. The funding increase accommodates a revised management of traffic strategy and widening at
Date of BRTB Approval	the bridge approaches for traffic transitions.
3/27/2018	
	Project Description
TIP ID	This project will replace and widen the superstructure on bridges #0303403 and #0303404 along eastbound
63-1706-13	and westbound US 40 over Little Gunpowder Falls and bridges #0303503 and #0303504 along eastbound and
	westbound US 40 over Big Gunpowder Falls. The new bridge superstructures will maintain two 12 foot lanes
	on each bridge, as well as 4 foot inside shoulders and 10 foot outside shoulders to match the approach
	roadways.
	Conformity Status: Exempt
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US 1: Bridge Replacement over	Purpose of Amendment
CSX	This amendment updates NHPP funds for the PE, Construction, and ROW phases. Construction funds switch
	from state funds to NHPP with state match, PE funds increase by a total of \$226,000, and ROW funds are
Project Sponsor	added in the amount of \$2.448 million. Funding in the 2018-2021 TIP increases from \$25.187 million to
State Highway Administration	\$27.861 million, an increase of \$2.674 million. The total project cost increases from \$26.176 million to
	\$29.782 million, a total increase of \$3.606 million. The increased project cost reflects a revised engineer's
Date of BRTB Approval	estimate and additional ROW and utility costs.
Approved by Executive	
Committee 3/19/2018	Project Description
	The project will replace bridge no. 03008 along US 1 (Washington Boulevard) over CSX railroad track and
TIP ID	property. An 8 foot shoulder is planned on both sides of the roadway.
63-1704-13	
	Conformity Status: Exempt
Dogwood Road Bridge No. B-	Purpose of Amendment
0347 over Dogwood Run	This amendment adds the project to the FY 2018-2021 TIP by shifting construction funds from FY 2017 to FY
	2018 to reflect the current advertisement schedule for the project. FY 2018 construction funds are composed
Project Sponsor	of \$1.2 million in federal Surface Transportation Block Grant program funds along with \$300,000 in local
Baltimore County	matching funds. The total project cost remains unchanged from the FY 2017-2020 TIP.
Date of BRTB Approval	Project Description
Approved by Executive	Removal and replacement of Bridge No. B-347 on Dogwood Road over Dogwood Run. Engineering is being
Committee 12/19/17	funded entirely by the County; construction to be funded with Federal aid. The new structure will have 3 foot
	shoulders on both sides of the road.
TIP ID	
13-1201-13	PE funding in a previous TIP (local funds only).
	Conformity Status: Exempt

Hawkins Point Bridge over CSX	Purpose of Amendment
Railroad	This amendment adds the project to the 2018-2021 TIP using \$17.6 million in federal NHPP funds along with
	\$4.4 million in matching funds for the construction phase. This project had previously been in the 2017-2020
Project Sponsor	TIP, but must now be added to the 2018-2021 TIP as a result of delays in the process to advertise the project.
Baltimore City	
	Project Description
Date of BRTB Approval	This project involves the following:
11/28/17	1) Complete replacement of the bridge carrying Hawkins Point Road over CSX railroad tracks.
	2) Complete replacement of .53 miles of Hawkins Point Road from 1200 feet west of Chemical Road (west of
TIP ID	bridge) to Ross Avenue (east of bridge). This replacement includes full depth concrete pavement replacement
12-9903-13	as well as water, conduit, BGE, and Verizon utilities work. Sidewalks, which are not currently present, will also
	be added to both sides of the roadway.
	3) Addition of a 400 foot right turn lane at Ross Avenue for those accessing the US Coast Guard Yard.
	4) Stormwater management and reforestation of two acres east of the bridge.
	PE funds for this project were included in a previous TIP (FY 2011 and FY 2013).
	Conformity Status: Exempt
I-695 at Cromwell Bridge Road -	Purpose of Amendment
Drainage Improvement	This amendment adds the project to the 2018-2021 TIP utilizing federal NHPP funds along with state matching funds for the preliminary engineering, construction, and right-of-way phases. The project requires its
Project Sponsor	own TIP sheet because the total cost now exceeds \$10 million, and must be included as a major project in the
State Highway Administration	Maryland Department of Transportation (MDOT) Consolidated Transportation Program. Federal NHPP funds
State Highway Administration	are added in the amount of \$9.548 million along with \$2.387 million in state matching funds for a total of
Date of BRTB Approval	\$11.935 million added to the 2018-2021 TIP, with \$1.52 million expended in previous fiscal years. The total
9/26/2017	project cost is \$13.455 million.
572072017	
TIP ID	Project Description
63-1801-38	This project involves restoration of the stream channel, repair of SHA drainage outfalls and outfall channels, construction of stormwater management facilities to provide water quality treatment, and relocation of the Baltimore County sewer line.
	Conformity Status: Exempt