

The Baltimore Region's Annual Listing of Obligated Projects for FY 2018

The information in the *Baltimore Region's Annual Listing of Obligated Projects for Fiscal Year (FY) 2018* was compiled from data provided by the Maryland State Highway Administration (SHA) and the Maryland Transit Administration (MTA). The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) expect that the projects included in the Annual Listing of Obligated Projects are consistent with the categories of projects that are listed in the Transportation Improvement Program (TIP). The annual listing of obligated projects contain only funded obligations. The intent of this list is to improve the transparency of transportation spending decisions to the public by providing information about funds requested and obligated by either FHWA or FTA toward a project included in the Baltimore region's TIP.

Purpose of this Report

The Fixing America's Surface Transportation (FAST) Act, signed into law by the President on December 4, 2015, states:

"An annual listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which federal funds have been obligated in the preceding year shall be published or otherwise made available by the cooperative effort of the state, transit operator and metropolitan planning organization for public review. The listing shall be consistent with the categories identified in the TIP."¹

This requirement was established in MAP-21, the surface transportation law preceding the FAST Act. Acting on MAP-21

provisions, the United States Department of Transportation (US DOT) on May 27, 2016, issued its Final Ruling in the Federal Register (FHWA (23 CFR Parts 450 and 771) and FTA (49 CFR Part 613)) on Statewide Transportation Planning / Metropolitan Transportation Planning. This ruling included Section 450.334, the Annual Listing of Obligated Projects requirement. The May 2016 Final Ruling will remain in effect until the US DOT issues new final regulatory guidance for the FAST Act.

This document lists all transportation projects in the Baltimore region that were obligated in state fiscal year 2018 for the period of July 1, 2017 - June 30, 2018. FHWA defines obligation as "[t]he federal government's legal commitment (promise) to pay or reimburse the states or other entities for the federal share of a project's eligible costs."² Thus, obligated projects are strategies or projects funded under Title 23 U.S.C. and Title 49 U.S.C. Chapter 53, for which the supporting federal funds were authorized and committed by the State or designated recipient and authorized by the FHWA or awarded as a grant by the FTA. Obligated projects in this list were not necessarily initiated or completed in federal fiscal year 2018 but received FHWA or FTA funds as listed in the report. The obligated project costs reflected in this report also may not be equal to final project costs, due to project cost savings, overruns, or the advanced construction finance process.

Background

The [Baltimore Regional Transportation Board](#) (BRTB) is the Metropolitan Planning Organization (MPO) for the Baltimore region. As an MPO, the BRTB is directly responsible for making sure that

¹ Title 49 U.S.C., Section 5303 (j)(7)(B)

² Financing Federal Aid Highways Glossary. <https://www.fhwa.dot.gov/policy/olsp/fundingfederalaid/a.cfm>, January, 2017.

any money to be spent on existing and future transportation projects and programs is based on a continuing, cooperative and comprehensive (3-C) planning process. All transportation projects and programs that receive federal funding in our region go through this planning process.

The mission of the BRTB is to provide regional transportation planning and policy making for the Baltimore region.

Specifically, the BRTB provides overall program management of the 2-year work program, the [Unified Planning Work Program](#). In addition, the BRTB provides policy direction and oversight in the development of a federally mandated [Long Range Transportation Plan](#), the [Transportation Improvement Program](#) and the [transportation element of the State Air Quality Implementation Plan](#). The work program, the long range transportation plan and the transportation improvement program all require approval by the BRTB and were available for public review prior to adoption.

The BRTB is comprised of an [13-member](#) board representing the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's and the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and Harford Transit.

This report comprises a list of federally obligated projects that were included in [2018 – 2021 Baltimore Region Transportation Improvement Program](#) or in an earlier TIP. The TIP contains specific funding requests over a four-year period covering the current spending priorities for surface transportation projects and strategies from the long-range transportation plan. It is the BRTB's way of allocating its limited transportation resources among the various capital and operating needs of the region. The TIP includes a description of federal requirements, a discussion of fund sources, a project listing for the coming year, and a description of all projects requesting federal funds over the next 4 years.

In the Baltimore region, the TIP includes all state and local projects that request federal dollars (those projects have a state or local dollar match) as well as regionally significant projects impacting air quality. This becomes part of the Maryland [Statewide Transportation Improvement Program](#) (STIP). The Maryland STIP reflects six years of projects and is fiscally constrained. All projects and funding details in the STIP have been approved by the Governor through the State's annual budget process. The STIP is comprised of three parts: the STIP Executive Summary, the Metropolitan Planning Organization Transportation Improvement Programs, and Highway Program Documentation.

Baltimore Region Federal Aid Obligations for FY 2018				
Transit Projects				
TIP Project Title	TIP ID	MTA Grant #	Description	Obligated Funding
FTA Funding Program: Commuter Rail Positive Trail Control Grant Program (3028)				
MARC Improvements	70-1502-54	MD-2018-002-01	MARC Positive Train Control - Engineering and Design	\$80,000
		MD-2018-002-01	MARC Positive Train Control - Rehabilitation	\$428,000
		MD-2018-002-01	MARC Positive Train Control - Construction	\$4,212,000
3028 Subtotal				\$4,720,000
FTA Funding Program: Urbanized Area Formula Program (5307)				
Bus and Rail System Preservation and Improvement	40-1803-64	MD-2017-019-02	Transit Signal Priority (TSP) Design – Misc. Equipment	\$1,910,400
		MD-2017-019-03	TSP Upgrades and Testing for Signal Controllers	\$364,600
		MD-2017-020-01	BaltimoreLink Transit Facilities Engineering	\$4,010,256
		MD-2017-020-02	BaltimoreLink Transit Facilities Rehabilitation	\$5,420,744
Bus and Paratransit Vehicle Overhaul and Replacement	40-1802-05	MD-2017-019-01	Bus Replacement	\$5,112,000
Urban Transit Systems - Capital Assistance	40-1602-05	MD-2018-007-02	FY18 Harford - Preventive Maintenance	\$340,000
		MD-2018-007-03	FY18 Harford - Bus Shelters	\$104,000
		MD-2018-007-04	FY18 Harford - Medium Bus Replacement(s)	\$469,128
		MD-2018-007-05	FY18 Harford - Capital Projects	\$424,000
Urban Transit Systems - Operating Assistance	40-1603-61	MD-2018-007-01	FY18 Harford - Operating Assistance	\$1,626,095
Small Urban Transit Systems - Capital Assistance	40-9502-05	MD-2018-004-03	Carroll County - Small Replacement Bus(es)	\$306,400
		MD-2018-004-03	Carroll County - Site Feasibility Study	\$80,000
		MD-2018-004-03	Carroll County - Preventive Maintenance	\$320,000
Areawide Transportation Alternatives Projects (5307 funds flexed to STBG)	60-9903-29	MD-2018-003-01	MARC Camden Station Design	\$700,000
5307 Subtotal				\$21,187,623

FTA Funding Program: State of Good Repair Formula Program (5337)				
Bus and Rail Preventive Maintenance	40-1204-64	MD-2017-002-01	Rail Preventive Maintenance	\$21,507,633
5337 Subtotal				\$21,507,633
FTA Funding Program: Bus and Bus Facilities Formula Program (5339)				
Urban Transit Systems - Capital Assistance	40-1602-05	MD-2018-001-00	Small Bus Replacement Project - Harford County	\$133,368
5339 Subtotal				\$133,368
Transit Total				\$47,548,624

Source: Maryland Transit Administration

Baltimore Region Federal Aid Obligations and De-Obligations for FY 2018

State and Local Highway Projects

Bridge Replacement and Rehabilitation (Fund 80)				
Facility	Description	Phase*	TIP Reference	Obligated Funding
CO 3482	Putty Hill Avenue bridge over I-695		60-9310-13	\$874,397.60
I-695	Bridge over Milford Mill Road		60-9310-13	\$1,157,190.16
I-695	Cleaning, painting, and preservation work on bridge over the Patapsco River and Hammonds Ferry Road	Construction	60-9310-13	\$433.55
MD 129	Rehabilitation of bridge over I-695	Construction	63-1207-13	\$79,783.36
MD 173	Bridge over Stoney Creek		60-9310-13	\$56,720.94
MD 25	Replacement of bridge over Georges Run	Construction	63-1603-13	\$21,763.80
MD 255	Repairs and Rehabilitation on bridge 02025X0		60-9310-13	\$324,000.00
MD 695	Superstructure replacement of the steel girder bridge on MD 695 Ramp C over Northeast Creek	Construction	60-9310-13	\$948,653.00
US 40	Replace bridges over Little and Big Gunpowder Falls		63-1706-13	\$720,640.00
US 40	Rehabilitate westbound bridge over I-70		60-9310-13	\$3,432,000.00
	11 bridges on MD 295 and MD 100		60-9310-13	\$221,164.60
	7 bridges on US 1, I-695, MD 7, MD 695, and MD 702		60-9310-13	\$87,854.79
	Invert paving and restore 47 structures		60-9310-13	\$731.56
	Statewide bridge inspection program for FY16 and FY17**	Other	60-9310-13	\$1,000,000.00
	Statewide bridge inspection program for FY18 and FY19**	Other	60-9310-13	\$5,000,000.00
Fund 80 Obligated Subtotal:				\$13,925,333.36
Facility	Description	Phase*	TIP Reference	De-Obligated Funding
I-695	Reconstruction of interchange at MD 144 (Frederick Rd)		63-1601-41	-\$31,209.00
I-695	Bridge over MD 26 (Liberty Rd)		60-9310-13	-\$379,507.45
MD 173	Bridge over MD 295		60-9310-13	-\$336,997.65
	Painters Mill Road Bridge over Gwynns Falls	Preliminary Engineering	13-1013-13	-\$83.51
Fund 80 De-obligated Subtotal:				-\$747,797.61
Fund 80 Total (Obligated and De-obligated):				\$13,177,535.75

Congestion Management (Funds 81 and 86)				
Facility	Description	Phase*	TIP Reference	Obligated Funding
MD 108	Construction of Park & Ride lot and access road	Construction	60-9504-04	\$9,079.93
MD 4	Wayson's Corner Park & Ride lot at MD 794		60-9504-04	\$12,673.82
MD 439	Park & Ride lot expansion at I-83		60-9504-04	\$15,028.72
	Coordinated Highways Action Response Team (CHART) interface design and testing**		60-9504-04	\$340,000.00
	CHART leased circuits for FY 17**		60-9504-04	\$174,394.97
	CHART operations for FY09**		60-9504-04	\$101,632.63
	CHART statewide operations budget for FY18**		60-9504-04	\$7,000,000.00
	CHART statewide vehicle purchase for FY17**		60-9504-04	\$1,502,233.00
	CHART system networking engineering for FY17 - FY19**		60-9504-04	\$3,000,000.00
	CHART systems development for FY17 - FY19**		60-9504-04	\$4,000,000.00
	CHART 511 Travelers Information Service**		60-9504-04	\$134,011.00
	Disadvantaged Business Enterprise (DBE) business development program**		60-9504-04	\$229,311.99
	Fall 2017 operations academy support**		60-9504-04	\$52,434.00
	Maryland State Police staffing and support for CHART in FY17**		60-9504-04	\$238,477.78
	Maryland State Police staffing and support for CHART in FY18**		60-9504-04	\$335,834.00
	Statewide CHART Direct Message Sign deployment**		60-9504-04	\$3,000,000.00
	Statewide Every Day Counts (EDC) traffic incident management data collection**		60-9504-04	\$93,576.00
	Statewide regional operations forums in FY17**		60-9504-04	\$78,611.51
	Statewide travel time & speed data collection for FY18 and FY 19**		60-9504-04	\$414,672.00
Funds 81 and 86 Obligated Subtotal:				\$20,731,971.35

Facility	Description	Phase*	TIP Reference	De-Obligated Funding
	Backup power for CHART cameras**		60-9504-04	-\$2,933,336.28
	Baltimore metropolitan region Intelligent Transportation Systems (ITS) integration		60-9504-04	-\$117,564.20
	Capital wireless integrated network**		60-9504-04	-\$96.26
	CHART closed circuit tv deployment**		60-9504-04	-\$224,178.62
	CHART performance evaluation for CY13 - CY15**		60-9504-04	-\$149,621.03
	CHART support extension**		60-9504-04	-\$733,348.51
	CHART systems development for FY15 and FY16: Upgrade CHART Program operating software to include new features and capabilities**		60-9504-04	-\$42,200.36
	Fuel tax auditing and enforcement**		60-9504-04	-\$1,128.58
Funds 81 and 86 De-obligated Subtotal:				-\$4,201,473.84
Funds 81 and 86 Total (Obligated and De-obligated):				\$16,530,497.51

Environmental Projects (Funds 24, 25, 26, 74 and 88)				
Facility	Description	Phase*	TIP Reference	Obligated Funding
I-95	Timberview noise barrier		60-9506-38	\$46,254.21
MD 295	Riverview/Baltimore Highlands community noise barrier	Construction	60-9506-38	\$354,063.56
	Baltimore City Herring Run Greenway trail		60-9903-29	\$267,652.00
	Baltimore City Saint Paul Place and Preston Gardens		60-9903-29	\$1,578,250.00
	Bicycle Retrofit Program		60-9506-38	\$162,403.55
	Elderwood stormwater management (SWM) pond and Oklahoma SWM pond Phase 4		60-9903-29	\$1,047,466.00
	Functional enhancement of SWM facilities Phase 2		60-9506-38	\$74,291.20
	Grasonville Cross County Connector trail		60-9903-29	\$3,752,514.38
	Recreational Trails projects for FY17		60-9903-29	\$356,762.40
	Safe Routes to School (SRTS) infrastructure safety improvements		60-9903-29	\$845,904.01
	Total Maximum Daily Load SWM facility retrofits in District 7**		60-9506-38	\$1,000,000.00

	Tree planting at various locations in Carroll County		60-9506-38	\$1,000,000.00
	Tree planting at various locations in District 4		60-9506-38	\$200,000.00
Funds 24, 25, 26, 74, and 88 Obligated Subtotal:				\$10,685,561.31
Facility	Description	Phase*	TIP Reference	De-Obligated Funding
	Charles Street interpretive placemaking		60-9506-38	-\$11,328.00
	Fabrication, delivery, and installation of scenic byways Historic National Road wayside panels		60-9903-29	-\$93,381.95
	Recreational Trails projects for FY09		60-9903-29	-\$1,846.90
	Recreational Trails projects for FY10		60-9903-29	-\$114,345.60
	Restoration of Upper Little Patuxent Stream		60-9506-38	-\$1,004,612.48
	SRTS non-infrastructure projects		60-9903-29	-\$174,515.91
	Scenic byways program corridor management plan		60-9903-29	-\$5,669.66
	SRTS program		60-9903-29	-\$445,904.01
	Total Maximum Daily Load SWM enhancements at various locations in Anne Arundel County		60-9506-38	-\$2,367,651.74
Funds 24, 25, 26, 74, and 88 De-obligated Subtotal:				-\$4,219,256.25
Funds 24, 25, 26, 74, and 88 Total (Obligated and De-obligated):				\$6,466,305.06

Major Projects (Funds 70, 71, and 72)				
Facility	Description	Phase*	TIP Reference	Obligated Funding
I-695	Multi-lane reconstruction of I-695 outer loop from south of US 40 to MD 144		63-1601-41	\$16,000,000.00
I-695	Replacement of two bridges and realignment of ramp on I- 695 inner loop over Benson Ave/Leeds Ave/US 1/Amtrak/Herbert Run	Construction	63-1602-43	\$2,851,346.03
MD 175	BRAC intersections at Reece Road and Mapes Road		61-1402-39	\$3,000,000.00
MD 175	Dualization from west of Reece Road to east of Disney Road	Preliminary Engineering	61-1601-41	\$240,000.00
MD 175	Dualization from west of Reece Road to east of Disney Road	Construction	61-1601-41	\$2,839,840.11

MD 22	BRAC intersection at Beards Hill Road		65-1403-41	\$1,999,567.74
MD 22	BRAC intersection improvements at MD 462 (Paradise Road)	Construction	65-1403-41	\$4,108,251.18
MD 32	Widening from Linden Church Road to I-70		66-1703-41	\$1,280,000.00
US 29	From South of Seneca Drive to South of MD 175 Phase 1A: Old Columbia Road Access	Construction	66-1101-41	\$206,509.97
US 40	Reconstruction of interchange with MD 715 and widening of MD 715 to Aberdeen Proving Grounds security gate		65-0803-46	\$584,023.60
US 40	Reconstruction of intersection at MD 7/MD 159 Phase 2	Construction	65-1402-41	\$1,030,828.58
Funds 70, 71, and 72 Obligated Subtotal:				\$34,140,367.21
Facility	Description	Phase*	TIP Reference	De-Obligated Funding
MD 24	Slope stabilization and pavement, drainage, and traffic barrier improvements from south of Stirrup Run culvert to Deer Creek bridge	Construction	65-1601-12	-\$210,092.38
Funds 70, 71, and 72 De-obligated Subtotal:				-\$210,092.38
Funds 70, 71, and 72 Total (Obligated and De-obligated):				\$33,930,274.83

Resurfacing & Rehabilitation (Fund 77)				
Facility	Description	Phase*	TIP Reference	Obligated Funding
I-695	Inner loop from MD 140 to Stevenson Road		60-9501-11	\$2,574.97
I-70	Westbound from structure 13054 to the Baltimore County line		60-9501-11	\$1,514,762.07
I-83	Southbound safety improvements and resurfacing from Mt. Carmel Road to Shawan Road	Construction	60-9501-11	\$1,888,012.23
I-95	From US 1 to end of SHA maintenance responsibility		60-9501-11	\$2,867,260.28
MD 140	From Milford Mill Road to the Baltimore City line		60-9501-11	\$1,000,000.00
MD 174	From Old Quarterfield Road to MD 3 Business		60-9501-11	\$721,952.38
MD 32	Northbound from bridge over Middle Patuxent River to north of MD 108		60-9501-11	\$2,503,454.78

MD 587	Safety, resurfacing, drainage, ADA & sidewalk improvements from MD 150 to Strawberry Point Road	Construction	60-9501-11	\$188,034.07
US 1	From north of I-695 to Dunfield Road		60-9501-11	\$2,000,000.00
US 1	From the Howard/Baltimore County line to 550' south of the CSX railroad tracks		60-9501-11	\$1,000,000.00
US 301	Northbound from Greenspring Road to MD 213		60-9501-11	\$1,000,000.00
US 40	From east of US 29 to the Baltimore County line		60-9501-11	\$1,892,754.52
US 40	Safety improvements and resurfacing from Todds Lane to MD 700	Construction	60-9501-11	\$33,404.80
US 50	From bridge over Kent Narrows to end of SHA maintenance responsibility		60-9501-11	\$3,205,127.34
US 50	From the Severn River bridge to end of SHA maintenance responsibility		60-9501-11	\$3,043,348.88
	Concrete roadway pavement restorations at various locations in District 5**		60-9501-11	\$5,360,427.84
	Interstate and ramp patching at various locations in Baltimore County	Construction	60-9501-11	\$2,969.37
	Milling, grinding, patching and resurfacing roadway pavements at various locations in Baltimore County	Construction	60-9501-11	\$2,445,518.05
	Milling, grinding, patching, and resurfacing at various locations in Howard County		60-9501-11	\$4,051,063.00
	Milling, grinding, patching, and resurfacing roadway pavements at various locations in Carroll & Frederick Counties**	Construction	60-9501-11	\$2,238,992.00
	Milling, grinding, patching, and resurfacing roadway pavements at various locations in Harford County		60-9501-11	\$4,878,841.85
	Milling, grinding, patching, and resurfacing roadway pavements at various locations in northern Anne Arundel County	Construction	60-9501-11	\$3,736,085.00
	Safety improvements, resurfacing, and interstate patching at various locations along I-70, I-95, I-195, I-795, I-83, I-695, MD 695 and MD 295	Construction	60-9501-11	\$2,000,000.00

	Traffic barrier upgrades at various locations in District 7**		60-9501-11	\$3,235,828.94
	Various locations in Carroll County		60-9501-11	\$2,000,000.00
	Various locations in District 2**		60-9501-11	\$755,339.27
	Various locations in District 5**		60-9501-11	\$478,997.62
	Various locations in eastern Harford County		60-9501-11	\$533,640.00
	Various locations in northern Anne Arundel County		60-9501-11	\$5,272,486.49
	Various locations in southern Anne Arundel County		60-9501-11	\$3,945,115.09
Fund 77 Obligated Subtotal:				\$63,795,990.84
Facility	Description	Phase*	TIP Reference	De-Obligated Funding
I-695	Safety improvements and resurfacing from Stevenson Road to Greenspring Avenue, including ramps	Construction	60-9501-11	-\$537,336.17
I-83	Safety improvements, resurfacing, and rehabilitation from I-695 to Shawan Road	Construction	60-9501-11	-\$316,778.77
MD 131	Safety improvements and resurfacing from MD 25 to MD 45	Construction	60-9501-11	-\$9,963.70
MD 138	Safety improvements and resurfacing from Monkton Road to JM Pearce Road	Construction	60-9501-11	-\$6,796.71
MD 45	Safety improvements and resurfacing from north of Timonium Road to south of Padonia Road	Construction	60-9501-11	-\$160,225.76
MD 450	Safety improvements and resurfacing from Housley Road to Generals Highway	Construction	60-9501-11	-\$30,784.02
US 40	From bridge over the Patapsco River to Pine Street		60-9501-11	-\$15,077.63
US 40	Safety, resurfacing, minor drainage, and ADA improvements from Ebenezer Road to Days Cove Road	Construction	60-9501-11	-\$238,875.21
	Milling, grinding, patching, and resurfacing at various locations in Harford County east of US 1	Construction	60-9501-11	-\$34,574.93
	Retrofit of sidewalks and ADA ramps at various locations in District 2**	Construction	60-9501-11	-\$7,039.29
	Thinline thermoplastic striping at various locations in Districts 3, 4, 5 and 7**	Construction	60-9501-11	-\$512,767.78

Fund 77 De-obligated Subtotal:	-\$1,870,219.97
Fund 77 Total (Obligated and De-obligated):	\$61,925,770.87

Safety and Spot Improvements (Funds 23, 27, 30, 32, 33, 75, 76, 79, 85 and 87)				
Facility	Description	Phase*	TIP Reference	Obligated Funding
I-695	At interchange with I-97		60-9508-19	\$1,331,040.45
I-695	Lighting improvements at west side of US 40 interchange	Construction	60-9508-19	\$30,617.63
I-83	At Shawan Road		60-9508-19	\$73,198.52
MD 147	Roundabout construction at Glen Arm/Mt. Vista Road	Construction	60-9508-19	\$45,750.14
MD 2	At Owensville Sudley Road		60-9508-19	\$18,095.74
MD 2	Geometric improvements at MD 255 (Owensville Rd)	Construction	60-9508-19	\$50,847.21
MD 22	From Prospect Mill Road to MD 136		60-9508-19	\$859,562.00
MD 26	At Oakland Mills Road		60-9508-19	\$1,467,801.12
MD 26	From Emerald Lane to Calvert Way		60-9508-19	\$2,635,371.72
US 1	At Kit Kat Road		60-9508-19	\$1,344,801.09
US 29	At MD 175		60-9508-19	\$1,317,632.36
US 40	Safety and spot improvements from Chesaco Ave. to Todds Lane	Construction	60-9508-19	\$982,980.17
	ADA compliance program in District 4	Construction	60-9508-19	\$29,274.89
	Administration of the roadway safety audit program**		60-9508-19	\$50,279.35
	At various locations in District 4		60-9508-19	\$2,194,510.02
	At various locations statewide**		60-9508-19	\$1,000,000.00
	Concrete Road and Ross Avenue - CSX Transportation		60-9508-19	\$6,383.43
	Installation, modification, and reconfiguration of lighting at various locations in District 5**		60-9508-19	\$1,250,000.00
	Installation, modification, and reconfiguration of signing at various locations statewide**	Construction	60-9508-19	\$2,387,102.62
	Maryland Highway Safety Office (MHSO) pedestrian safety, enforcement, and media projects for FY15**		60-9508-19	\$46,550.91
	Modification, installation, and reconstruction of signing at various locations in Districts 1 and 2**		60-9508-19	\$2,500,000.00

	Signalization at various locations statewide**		60-9508-19	\$1,200,000.00
	Statewide automated traffic records**		60-9508-19	\$54,033.02
	Statewide railroad crossing inventory**		60-9508-19	\$252,000.00
	Statewide Strategic Highway Safety Plan (SHSP) management for FY15**		60-9508-19	\$740,329.02
Funds 23, 27, 30, 32, 33, 75, 76, 79, 85 and 87 Obligated Subtotal:				\$21,868,161.41
Facility	Description	Phase*	TIP Reference	De-Obligated Funding
CO 394	Reconstruction of Maryland Midland Railway crossing		60-9508-19	-\$118,582.50
I-695	At Perring Parkway, Providence Road, and I-795		60-9508-19	-\$446,071.16
I-83	Improvements to Parkton weigh station		60-9508-19	-\$221,249.40
I-95	At MD 100 and MD 175		60-9508-19	-\$155,198.71
MD 140	At Pleasant Valley Road		60-9508-19	-\$131,782.64
MD 155	From Bayview Drive to Graceview Drive		60-9508-19	-\$188,080.46
MD 32	From Day Road to West Friendship Road	Construction	60-9508-19	-\$326,317.02
MD 4	At Lower Pindell Road		60-9508-19	-\$36,584.96
	ADA compliance retrofit program for FY12**	Preliminary Engineering	60-9508-19	-\$24,999.22
	Collision/property damage sketchbook review**		60-9508-19	-\$473.53
	Reconstruction of Maryland Midland Railway crossings at MD 31 (High Street) & Church Street	Construction	60-9508-19	-\$436,400.89
	Replacement and upgrading of existing highway signs and structures at various locations in District 4	Construction	60-9508-19	-\$8,528.41
	Traffic control devices at various locations in District 4		60-9508-19	-\$41,430.82
	Traffic engineering services statewide**		60-9508-19	-\$100,581.00
Funds 23, 27, 30, 32, 33, 75, 76, 79, 85 and 87 De-obligated Subtotal:				-\$2,236,280.72
Funds 23, 27, 30, 32, 33, 75, 76, 79, 85 and 87 Total (Obligated and De-obligated):				\$19,631,880.69

State Planning & Research (Fund 46)				
Facility	Description	Phase*	TIP Reference	Obligated Funding
	State Planning & Research FY18 work program part 1**		60-9501-11	\$3,000,000.00

Fund 46 Total: \$3,000,000.00

Other Projects				
Facility	Description	Phase*	TIP Reference	Obligated Funding
	At various locations***		N/A	\$912,000.00
	At various locations in Baltimore County***		N/A	\$30,625.18
	Construction***		N/A	\$18,617.76
	Green Holly Drive to Chester Town Circle***		N/A	\$145,860.33
	Rehabilitation of Gwynnbrook Avenue bridge over Gwynns Falls		13-0411-13	\$1,754,762.00
	Replacement of Gores Mill Road bridges over Little Falls		13-1109-13	\$1,445,374.74
	Replacement of pipe culvert on Nichols Manor Drive		60-9310-13	\$153,307.00
	Replacement of Sands Road bridge over Wilson Owens Branch	Construction	11-1203-13	\$68,759.00
Other Projects Obligated Subtotal:				\$4,529,306.01
Facility	Description	Phase*	TIP Reference	De-Obligated Funding
	At various locations***		N/A	-\$1,218.61
	At various locations in Baltimore County east of I-83***		N/A	-\$625,533.08
	At various locations in Carroll County***		N/A	-\$264,328.86
	At various locations in Carroll County***		N/A	-\$102,129.82
	Cleaning and Painting of 5 Bridges on Various Roads in Carroll County	Construction	60-9310-13	-\$28,373.34
	Harford Creamery Road bridge over Little Deer Creek		15-0405-13	-\$205,538.80
	On-the-job workforce development training for highway construction		N/A	-\$58,213.69
Other Projects De-obligated Subtotal:				-\$1,285,336.20
Other Projects Total (Obligated and De-obligated):				\$3,243,969.81

Baltimore City Projects				
Facility	Description	Phase*	TIP Reference	Obligated Funding

MD 140	Reisterstown Road streetscape from Northern Parkway to the Baltimore City line			\$50,073.16
US 1	Reconstruction of east North Avenue from Aisquith Street to Washington Street	Construction	12-1213-11	\$4,392,258.62
	Baltimore City Project***		N/A	\$1,320,000.00
	Baltimore City Project***		N/A	\$487,842.44
	Baltimore City Project***		N/A	\$485,965.00
	Baltimore City Project***		N/A	\$447,266.00
	Baltimore City Project***		N/A	\$359,465.00
	Baltimore City Project***		N/A	\$300,755.00
	Baltimore City Project***		N/A	\$199,041.00
	Baltimore City Project***		N/A	\$180,615.71
	Baltimore City Project***		N/A	\$126,592.57
	Baltimore City Project***		N/A	\$113,100.00
	Central Avenue Streetscape and Harbor Point Connector Bridge	Construction	12-1205-12	\$3,000,000.00
	Dundalk Avenue Streetscape from Eastern Avenue to Baltimore City Line		12-1213-11	\$728,569.09
	Intersection improvements at Key Highway and Light Street		12-1123-12	\$1,000,000.00
	Intersection improvements at Park Circle		12-1204-12	\$2,000,000.00
	Intersection improvements in association with the Southeast Transportation Action Plan		12-1414-11	\$120,898.42
	Midtown streetscape and traffic improvements		12-1222-11	\$2,200,000.00
	Reconnecting West Baltimore shared bicycle and pedestrian path from Fulton Avenue to Calhoun Street	Construction	12-1122-03	\$1,500,000.00
	Reconstruction/Rehabilitation of Broening Highway from Holabird Ave to the Colgate Creek/Keith Ave Interchange		12-1609-13	\$1,123,280.03
	Rehabilitation of roadways in association with the East Baltimore Development Inc. (EBDI) project		12-1608-12	\$4,352,874.12
	Rehabilitation of Sinclair Lane bridge over CSX Railroad			\$1,155,654.00

	Replacement of Broening Highway bridge over Colgate Creek		12-1609-13	\$10,000,000.00
	Replacement of Edmondson Avenue Bridge over Gwynns Falls and CSX Railroad	Construction	12-1002-43	\$4,000,000.00
	Replacement of Frederick Avenue bridge over Gwynns Falls		12-1030-13	\$883,734.01
	Roland Avenue and Northern Parkway improvements		12-1414-11	\$2,356,144.00
Baltimore City Obligated Subtotal:				\$42,884,128.17
Facility	Description	Phase*	TIP Reference	De-Obligated Funding
MD 295	Replacement of Maisel Street pedestrian bridge, Waterview Avenue/Annapolis Road bridge, and Annapolis Road bridge		12-1202-13	-\$3,000,000.00
	ADA & sidewalk improvements		12-1417-39	-\$40,935.00
	Rehabilitation of Northern Parkway from Falls Road to Park Heights Avenue		12-1414-11	-\$71,170.00
Baltimore City De-obligated Subtotal:				-\$3,112,105.00
Baltimore City Total (Obligated and De-obligated):				\$39,772,023.17

Highway Obligated Total:	\$215,560,819.66
Highway De-obligated Total:	-\$17,882,561.97
Highway Grand Total (Obligated and De-obligated):	\$197,678,257.69

Source: State Highway Administration

Grand Total Obligated in FY 2018 (Highway and Transit):	\$245,226,881.69
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*Complete project phase data was not available from SHA

**These projects are either statewide or include counties or districts not in the Baltimore region.

***The MPO was unable to obtain additional details for these projects

SHA District Offices:

District 2: Queen Anne's County

District 4: Baltimore and Harford Counties

District 5: Anne Arundel County

District 7: Carroll and Howard Counties

SHA Capital Fund Names:

23 – Truck Weigh

26 – Noise Barriers

32 – Guardrail End Treatment

70 – Major Projects, Primary

74 – Drainage Improvements

77 – Resurfacing and Rehabilitation

81 – Park-&-Ride

85 – Traffic Management

88 – Bicycle Retrofit

24 – Environmental Preservation

27 – Rest Areas

33 – ADA Retrofit

71 – Major Projects, Secondary

75 – Emergencies

79 – Sidewalks

84 – Community Safety & Enhancement (now Urban Reconstruction)

86 – CHART Team

25 – Transportation Enhancements

30 – Crash Prevention

46 – Statewide Planning and Research

72 – Major Projects, Interstate

76 – Safety and Spot Improvements

80 – Bridge Replacement/Rehabilitation

87 – Intersection Capacity