

MPO/RPO
 FFY 2021-2024
 Highway/Bridge TIP Management Action

* Positive number denotes a surplus/Negative denotes a deficit

MPO Tech./Coord. Committee Concurrence - 4/12/2022

Amendment #1				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks			
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)				
SVATS IIJA Line Item Reserve Mercer County /RES	73297	CON	Before	NHPP															Line Item				Add NHPP funds for 2022 for projects under IIJA		
			Adjust	NHPP					342,000																
			After	NHPP				0	0	0	342,000	0	0	0	0	0	0	0		0	0	0		0	0
SVATS IIJA Line Item Reserve Mercer County /RES	73297	CON	Before	BOF															Line Item				Add BOF funds for 2022 for projects under IIJA		
			Adjust	BOF					857,000																
			After	BOF				0	0	0	857,000	0	0	0	0	0	0	0		0	0	0		0	0
SVATS IIJA Line Item Reserve Mercer County /RES	73297	CON	Before	HSIP															Line Item				Add HSIP funds for 2022 for projects under IIJA		
			Adjust	HSIP					206,000																
			After	HSIP				0	0	0	206,000	0	0	0	0	0	0	0		0	0	0		0	0
SVATS IIJA Line Item Reserve Mercer County /RES	73297	CON	Before	STU															Line Item				Add STU funds for 2022 for projects under IIJA		
			Adjust	STU					77,000																
			After	STU				0	0	0	77,000	0	0	0	0	0	0	0		0	0	0		0	0
SVATS IIJA Line Item Reserve Mercer County /RES	73297	CON	Before	TAU															Line Item				Add TAU funds for 2022 for projects under IIJA		
			Adjust	TAU					40,000																
			After	TAU				0	0	0	40,000	0	0	0	0	0	0	0		0	0	0		0	0
SVATS IIJA Line Item Reserve Mercer County /RES	73297	CON	Before	STP															Line Item				Add STP funds for 2022 for projects under IIJA		
			Adjust	STP					64,000																
			After	STP				0	0	0	64,000	0	0	0	0	0	0	0		0	0	0		0	0
Before FFY Totals						0	0	0	0	0	0	0	0	0	0	0	0		0	0	0				
FFY Adjustment Totals						0	0	0	1,405,000	0	0	0	0	0	0	0	0	0		0	0	0			
After FFY Totals						0	0	0	1,405,000	0	0	0	0	0	0	0	0	0		0	0	0			

Project Description:	Narrative Notes:
New Reserve Line Item for additional IIJA funds in FY 2022.	Amendment to add a new reserve line item to the 2021 SVATS TIP. \$342,000 in Federal NHPP funds, \$857,000 in Federal BOF funds and \$206,000 in Federal HSIP funds, \$77,000 in Federal STU funds, \$40,000 in Federal TAU funds, and \$64,000 in Federal STP funds were added in FFY 2022. Additional funding provided by the passage of the IIJA is the funding source.

Amendment #2				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks			
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)				
SVATS BRIP Bridge Line Item Mercer County	67103	CON	Before	BRIP															Line Item				Add BRIP funds for 2022 for projects under IIJA.		
			Adjust	BRIP					2,319,000																
			After	BRIP				0	0	0	2,319,000	0	0	0	0	0	0	0		0	0	0		0	0
Before FFY Totals						0	0	0	0	0	0	0	0	0	0	0	0		0	0	0				
FFY Adjustment Totals						0	0	0	2,319,000	0	0	0	0	0	0	0	0	0		0	0	0			
After FFY Totals						0	0	0	2,319,000	0	0	0	0	0	0	0	0	0		0	0	0			

Project Description:	Narrative Notes:
New Reserve Line Item for additional IIJA funds in FY2022 (BRIP)	Amendment to add a new reserve line item to the 2021 SVATS TIP. \$2,319,000 in Federal BRIP funds were added in FFY 2022. Additional funding provided by the passage of the IIJA is the funding source.

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Amendment #3				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks	
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)		
SR 3022 Structure over Shenango River Mercer County 3022/B02	117539	FD	Before	BOF														\$1,850,000				Advance Project from 2023 TIP to let this project in 2022 instead	
			Adjust	BOF				75,000															
			After	BOF			0	0	0	75,000	0	0	0	0	0	0	0		0	0	0		0
SR 3022 Structure over Shenango River Mercer County 3022/B02	117539	ROW	Before	BOF														\$1,850,000				Advance Project from 2023 TIP to let this project in 2022 instead	
			Adjust	BOF				25,000															
			After	BOF			0	0	0	25,000	0	0	0	0	0	0	0		0	0	0		0
SR 3022 Structure over Shenango River Mercer County 3022/B02	117539	CON	Before	BOF														\$1,850,000				Advance Project from 2023 TIP to let this project in 2022 instead	
			Adjust	BOF				341,000															
			After	BOF			0	0	0	341,000	0	0	0	0	0	0	0		0	0	0		0
Before FFY Totals						0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		
FFY Adjustment Totals						0	0	0	441,000	0	0	0	0	0	0	0	0		0	0	0		
After FFY Totals						0	0	0	441,000	0	0	0	0	0	0	0	0		0	0	0		
Project Description:									Narrative Notes:														
This project (MPMS #117539) includes the rehabilitation/replacement of the structure carrying State Route 3022 over the Shenango River in Jefferson Township, Mercer County.									Amendment to add a project to the 2021 SVATS TIP. Adding \$75,000 on Final Design, \$25,000 on Right of Way, and \$341,000 on Construction using Federal BOF Funds to SR 3022 Structure over Shenango River (MPMS #117539) in FFY 2022. Additional funding provided by the passage of the IIJA is the funding source.														

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Amendment #4				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks			
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)				
SVATS IJA Line Item Reserve Mercer County /RES	73297	CON	Before	NHPP					342,000										Line Item				Line Item Source of Funds		
			Adjust	NHPP						(342,000)															
			After	NHPP				0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	0
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before	NHPP					757,000										Line Item				Line Item Source of Funds		
			Adjust	NHPP						(658,000)															
			After	NHPP				0	0	0	99,000	0	0	0	0	0	0	0		0	0	0		0	0
US 62 Bessemer and LE RR Tunnel Mercer County 62/A01	109340	PE	Before	NHPP															\$500,000				Advance project from the 2023 TIP. Project from Study completed in MPO.		
			Adjust	NHPP						500,000															
			After	NHPP				0	0	0	500,000	0	0	0	0	0	0	0		0	0	0		0	0
US 62 Bridge over I-79 Mercer County 62/B01	58052	PE	Before	NHPP															\$2,500,000				Advance FD to the current TIP to start in 2022.		
			Adjust	NHPP						500,000															
			After	NHPP				0	0	0	500,000	0	0	0	0	0	0	0		0	0	0		0	0
SVATS IJA Line Item Reserve Mercer County /RES	73297	CON	Before	STP					64,000										Line Item				Line Item Source of Funds		
			Adjust	STP						(64,000)															
			After	STP				0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	0
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before	STP					2,546,187										Line Item				Line Item Source of Funds		
			Adjust	STP						(2,546,187)															
			After	STP				0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	0
PA 718: Middlesex - Broadway Mercer County 718/04M	109145	CON	Before	STP	581								1,500,000			1,500,000			\$3,100,000				Advance project from the 2023 and make federally funded to let in December 2022.		
			Adjust	STP	581					2,610,187															
			After	STP	581			0	0	0	2,610,187	0	0	0	1,500,000	0	0	1,500,000		0	0	0		0	0
SVATS IJA Line Item Reserve Mercer County /RES	73297	CON	Before	BOF					857,000										Line Item				Line Item Source of Funds		
			Adjust	BOF						(857,000)															
			After	BOF				0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	0
SR 3039 Bridge over Lackawannock Creek Mercer County 3039/B00	74670	CON	Before	BOF															\$1,500,000				Advance Project from 2023 TIP to let this project in 2022 instead		
			Adjust	BOF						448,000															
			After	BOF				0	0	0	448,000	0	0	0	0	0	0	0		0	0	0		0	0
SR 3022 Structure over Shenango River Mercer County 3022/B2	117539	CON	Before	BOF					341,000										\$1,850,000				Advance Project from 2023 TIP to let this project in 2022 instead		
			Adjust	BOF						409,000															
			After	BOF				0	0	0	750,000	0	0	0	0	0	0	0		0	0	0		0	0
Before FFY Totals						0	0	0	4,907,187	0	0	0	1,500,000	0	0	1,500,000	0		0	0	0				
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0			
After FFY Totals						0	0	0	4,907,187	0	0	0	1,500,000	0	0	1,500,000	0		0	0	0				
Project Description:												Narrative Notes:													
<p>This project (MPMS #109340) includes design of the US 62 Bessemer and LE RR Tunnel in Coolspring Township, Mercer County.</p> <p>This project (MPMS #109145) includes the restoration/betterment of State Route 718 from the Intersection of State Route 318 (Hubbard Middlesex Road) to the Intersection of State Route 760 (Broadway Avenue) including Mill and Inlay, Base Repair, Drainage Updates and Pavement Markings, in Shenango Township and Wheatland Boro, Mercer County.</p> <p>This project (MPMS #117539) includes the rehabilitation/replacement of the structure carrying State Route 3022 over the Shenango River in Jefferson Township, Mercer County.</p>												<p>Amendment to add \$500,000 on the Preliminary Engineering Phase to the 2021 TIP for the US 62 Bessemer and LE RR Tunnel (MPMS #109340) using 100% Federal NHPP Funds from the Line Item Reserve in FFY 2022. Add \$100,000 on the Final Design Phase and \$2,510,187 on the Construction Phase to the 2021 TIP for the PA 718: Middlesex - Broadway (MPMS #109145) project using 100% Federal STP Funds from the Line Item Reserve in FFY 2022. Add \$250,000 on the Final Design Phase to fund in full and \$607,000 on the Construction Phase to the 2021 TIP for the SR 3022 Structure over Shenango River using 100% Federal BOF Funds from the Line Item Reserve in FFY 2022.</p>													

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Amendment #5				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks			
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)				
SVATS BRIP Bridge Line Item Mercer County	67103	CON	Before	BRIP					2,319,000										Line Item				Line Item Source of Funds		
			Adjust	BRIP					(2,319,000)																
			After	BRIP			0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	0
SR 18: SR 358 to Four Lane Mercer County 18/24M	114013	CON	Before	STP								1,129,000			567,000				\$2,000,000				Using as Line Item Source of Funds to fully fund 1823.		
			Adjust	STP							(633,000)														
			After	STP			0	0	0	0	0	0	0	496,000	0	0	567,000	0		0	0	0		0	
SR 3039 Bridge over Lackawannock Creek Mercer County 3039/B00	74670	CON	Before	BRIP															\$1,500,000				Advance Project to let this project in 2022 instead		
			Adjust	BRIP					893,000																
			After	BRIP			0	0	0	893,000	0	0	0	0	0	0	0	0		0	0	0		0	
SR 2014 Brdg/Cool Spring Mercer County 2014/B05	1823	CON	Before	BRIP															\$2,400,000				Advance project to let in 2022		
			Adjust	BRIP					1,426,000																
			After	BRIP			0	0	0	1,426,000	0	0	0	0	0	0	0	0		0	0	0		0	
SR 2014 Brdg/Cool Spring Mercer County 2014/B05	1823	CON	Before	STP															\$2,400,000				Advance project to let in 2022		
			Adjust	STP									633,000												
			After	STP			0	0	0	0	0	0	0	633,000	0	0	0	0		0	0	0		0	
Before FFY Totals						0	0	0	2,319,000	0	0	0	1,129,000	0	0	0	0	0	0	0	0	0	0		
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
After FFY Totals						0	0	0	2,319,000	0	0	0	1,129,000	0	0	0	0	0	0	0	0	0	0	0	
Project Description:												Narrative Notes:													
<p>This project (MPMS #117537) includes the rehabilitation/replacement of the structure carrying State Route 718 over Canal Creek in the City of Sharon, Mercer County.</p> <p>This project (MPMS #117539) includes the rehabilitation/replacement of the structure carrying State Route 3022 over the Shenango River in Jefferson Township, Mercer County.</p> <p>This project (MPMS #58052) includes the rehabilitation of the structure carrying State Route 62 over Interstate 79 in Coolspring Township, Mercer County.</p> <p>This project (MPMS #97035) includes the rehabilitation/restoration of the State Route 58 (Mercer Street) College Avenue Bridge over Mathay Run in Hempfield Township, Mercer County.</p> <p>This project (MPMS #88488) includes the rehabilitation/restoration of the US Route 62 (Franklin Road) Bridge over Fox Run in Jackson Township, Mercer County.</p>												<p>Amendment to add \$300,000 on the Final Design Phase to the 2021 TIP for the SR 718 over Canal Creek (MPMS #117537) project using 100% Federal BRIP funds from the Line Item Reserve in FFY 2022. Add \$893,000 on the Construction Phase to the 2021 TIP for the SR 3022 Structure over Shenango River (MPMS #117539) project using 100% Federal BRIP Funds from the Line Item Reserve in FFY 2022. Add \$125,000 on the Final Design Phase to the 2021 TIP for the SR 62 Bridge over Interstate 79 (MPMS #58052) project using 100% Federal BRIP funds from the Line Item Reserve in FFY 2022. Add \$75,000 on the Final Design Phase to the 2021 TIP for the SR 58 Bridge over Mathay Run (MPMS #97305) project using 100% Federal BRIP funds from the Line Item Reserve in FFY 2022. Add \$150,000 on the Preliminary Engineering Phase to the 2021 TIP for the SR 62 Bridge over Fox Run (MPMS #88488) project using 100% Federal BRIP funds from the Line Item Reserve in FFY 2022.</p>													

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Amendment #6				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks			
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)				
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before	HSIP					520,000										Line Item				Line Item Source of Funds		
			Adjust	HSIP						(520,000)															
			After	HSIP			0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	0
SVATS IJJA Line Item Reserve Mercer County /RES	73297	CON	Before	HSIP					206,000										Line Item				Line Item Source of Funds		
			Adjust	HSIP						(206,000)															
			After	HSIP			0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	0
SR 518/3025 Intersection Mercer County 518/S01	111157	FD	Before	HSIP					300,000										\$1,450,000				Project letting in 2023/2024. Adjusting Cashflow to match		
			Adjust	HSIP						(300,000)															
			After	HSIP			0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	0
SR 518/3025 Intersection Mercer County 518/S01	111157	UTIL	Before	HSIP					50,000										\$1,450,000				Project letting in 2023/2024. Adjusting Cashflow to match		
			Adjust	HSIP						(50,000)															
			After	HSIP			0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	0
SR 518/3025 Intersection Mercer County 518/S01	111157	ROW	Before	HSIP					50,000										\$1,450,000				Project letting in 2023/2024. Adjusting Cashflow to match		
			Adjust	HSIP						(50,000)															
			After	HSIP			0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	0
Mercer County High Friction Surface Treatments Mercer County 965/01S	118222	PE	Before	HSIP															\$460,000				Add High Friction Surface Treatment Project using HSIP Funds approved on Sharepoint for 965 and 62		
			Adjust	HSIP						5,000															
			After	HSIP			0	0	0	5,000	0	0	0	0	0	0	0	0		0	0	0		0	0
Mercer County High Friction Surface Treatments Mercer County 965/01S	118222	CON	Before	HSIP															\$460,000				Add High Friction Surface Treatment Project using HSIP Funds approved on Sharepoint for 965 and 62		
			Adjust	HSIP						450,000															
			After	HSIP			0	0	0	450,000	0	0	0	0	0	0	0	0		0	0	0		0	0
Mercer I80 High Friction Surface Treatment Mercer County 80/01S	118239	PE	Before	HSIP															\$4,392,000				Add High Friction Surface Treatment Project using HSIP Funds approved on Sharepoint for 80		
			Adjust	HSIP						40,000															
			After	HSIP			0	0	0	40,000	0	0	0	0	0	0	0	0		0	0	0		0	0
Mercer I80 High Friction Surface Treatment Mercer County 80/01S	118239	CON	Before	HSIP															\$4,392,000				Add High Friction Surface Treatment Project using HSIP Funds approved on Sharepoint for 80		
			Adjust	HSIP						631,000															
			After	HSIP			0	0	0	631,000	0	0	0	0	0	0	0	0		0	0	0		0	0
Before FFY Totals						0	0	0	1,126,000	0	0	0	0	0	0	0	0		0	0	0				
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0		0	0	0				
After FFY Totals						0	0	0	1,126,000	0	0	0	0	0	0	0	0		0	0	0				
Project Description:												Narrative Notes:													
<p>This project (MPMS 118222) is to install High Friction Surface Treatment and centerline Reflective Pavement Markings along the curve on State Route 965 in Worth Township as well as State Route 62 in Coolspring Township, Mercer County.</p> <p>This project (MPMS 118239) includes installation of High Friction Surface Treatment at multiple locations on Interstate 80 from Mile Marker 9 to Mile Marker 14 in Mercer County.</p>												<p>Amendment to add 2 projects to the 2021 SVATS TIP. \$5,000 in Federal HSIP funds added to the Preliminary Engineering phase and \$450,000 in Federal HSIP funds added to the Construction phase for MPMS 118222 in FFY 2022. \$40,000 in Federal HSIP funds added to the Preliminary Engineering phase and \$631,000 in Federal HSIP funds added to the Construction phase for MPMS 118239 in FFY 2022. The Mercer Hwy/Bridge Line Item, SVATS IJJA Line Item Reserve, and deferred cash flow from MPMS 111157 were used as the funding sources.</p>													

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Administrative Modification #1				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks		
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)			
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before	STP					91,812									Line Item				Line Item Source of Funds		
			Adjust	STP						2,510,000														
			After	STP			0	0	0	0	2,601,812	0	0	0	0	0	0		0	0	0		0	0
PA 18/SR 4005 Intersection Mercer County 18/S04	110764	CON	Before	STP					450,000				200,000					\$1,184,000				Will be letting FFY 2023, moving funds for cashflow to match. Fully funded on 2023 TIP		
			Adjust	STP						(450,000)														
			After	STP			0	0	0	0	0	0	0	200,000	0	0	0		0	0	0		0	
PA 518: Sharon to Sharpsville Mercer County 518/M01	99927	CON	Before	STP	581				2,060,000				500,000	640,000				\$3,280,000				Will be letting FFY 2023, moving funds for cashflow to match. Fully funded on 2023 TIP		
			Adjust	STP	581					(2,060,000)														
			After	STP	581		0	0	0	0	0	0	0	500,000	640,000	0	0		0	0	0		0	
Before FFY Totals						0	0	0	2,601,812	0	0	0	700,000	640,000	0	0	0		0	0	0			
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0		0	0	0			
After FFY Totals						0	0	0	2,601,812	0	0	0	700,000	640,000	0	0	0		0	0	0			
Project Description:												Narrative Notes:												
<p>This Project (MPMS 110764) includes pavement improvements, improvements to signal equipment, times, and lane configurations to reduce congestion and improve safety between and at the intersections of PA 18 (Main Street) and PA 58 (S. Mercer Street), PA 18 and SR 4005 (High Street) and PA 18 and North 3rd Street within the Borough of Greenville.</p> <p>This project (MPMS 99927) is located on SR 518 and runs from SR 18 (S. Hermitage Rd.) to SR 18 (N. Hermitage Rd.) in the Borough of Sharpsville and the City of Hermitage. The work includes 3R, mill & inlay, base repair, drainage upgrades, Pavement markings, and ADA curb ramps.</p>												<p>Administrative Action to move funds on the 2021 SVTS TIP. \$450,000 Federal STP funds in FFY 2022 from the PA 18/SR 4005 Intersection (MPMS 110764) project, \$2,060,000 Federal STP funds in FFY 2022 from the PA 518: Sharon to Sharpsville (MPMS #99927) project. The Mercer Highway/Bridge Line Item has been used a balancing source.</p>												
Administrative Modification #2				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks		
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)			
Mercer Local Brdg Line Mercer County	98261	CON	Before		183													Line Item				Line Item Source of Funds		
			Adjust		183																			
			After		183		0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	
Ohl Street Bridge Mercer County /L00	1745	CON	Before	BOF	183					90,000			480,000					\$1,864,184				Adjusting for 2023 Let. Fully funded on 2023 TIP as well.		
			Adjust	BOF	183																			
			After	BOF	183		0	0	0	0	90,000	0	0	480,000	0	0	0		90,000	0	0		0	
Before FFY Totals						0	0	0	0	90,000	0	0	480,000	0	0	0		0	0	0				
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0		0	0	0			
After FFY Totals						0	0	0	0	90,000	0	0	480,000	0	0	0	216,750		0	0	0			
Project Description:												Narrative Notes:												
<p>This project includes the removal of the Ohl Street Bridge over the Shenango River approximately 0.1 miles east of the intersection with South 2nd Street in the Borough of Greenville. This local bridge is 256 feet in length and is owned by Mercer County. This structure was closed on June 1, 2009 due to poor structural rating.</p>												<p>Administrative modification to adjust the cash flow for Ohl Street Bridge (MPMS 1745) for 2023 Let. Fully funded on 2023 TIP as well. The Mercer Highway/Bridge Line Item has been used a balancing source.</p>												

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Administrative Modification #3				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks		
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)			
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before		185						302,297							Line Item				Line Item Source of Funds		
			Adjust		185						90,000													
			After		185	0	0	0	0	0	392,297	0	0	0	0	0	0		0	0	0		0	0
Ohl Street Bridge Mercer County /L00	1745	CON	Before	BOF	183						90,000		480,000				90,000	\$1,864,184				Adjusting for 2023 Let. Fully funded on 2023 TIP as well.		
			Adjust	BOF	183						(90,000)													
			After	BOF	183	0	0	0	0	0	0	0	480,000	0	0	0	0		90,000	0	0		0	
Before FFY Totals						0	0	0	0	392,297	0	480,000	0	0	0	90,000	0	0	0	0	0	0		
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
After FFY Totals						0	0	0	0	392,297	0	480,000	0	0	0	90,000	0	0	0	0	0	0		
Project Description:												Narrative Notes:												
This project includes the removal of the Ohl Street Bridge over the Shenango River approximately 0.1 miles east of the intersection with South 2nd Street in the Borough of Greenville. This local bridge is 256 feet in length and is owned by Mercer County. This structure was closed on June 1, 2009 due to poor structural rating.												Administrative modification to adjust the cash flow for Ohl Street Bridge (MPMS 1745) for 2023 Let. Fully funded on 2023 TIP as well. The Mercer Highway/Bridge Line Item has been used a balancing source.												
Administrative Modification #4				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks		
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)			
SR 322: Venango Cty to Crawford Ctv Mercer County 322/01M	114012	CON	Before	NHPP								1,000,000			1,000,000			\$2,450,000				Using as source of funds. Project fully funded on 2023 TIP as well.		
			Adjust	NHPP									(128,000)			(320,000)								
			After	NHPP		0	0	0	0	0	0	872,000	0	0	680,000	0	0		0	0	0		0	
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before		581								32,000			80,000		Line Item				Line Item Source of Funds		
			Adjust		581								(32,000)			(80,000)								
			After		581	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	
State St. Pedestrian Improvements Mercer County 3008/A03	109077	CON	Before	NHPP	581				450,000	87,500								\$1,959,960				Adjusting for 2023 Let. Fully funded on 2023 TIP as well.		
			Adjust	NHPP	581							128,000	32,000		320,000	80,000								
			After	NHPP	581	0	0	0	450,000	87,500	0	128,000	32,000	0	320,000	80,000	0		0	0	0			
Before FFY Totals						0	0	0	450,000	87,500	0	1,000,000	32,000	0	0	80,000	0	0	0	0	0			
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
After FFY Totals						0	0	0	450,000	87,500	0	1,000,000	32,000	0	0	80,000	0	0	0	0	0			
Project Description:												Narrative Notes:												
This project includes pedestrian improvements along State Street (SR 3008) between Boyd Drive to SR 18 in the City of Hermitage. It also includes intersection improvements that will extend about 300' north and south along Buhl Farm Drive (SR 3025).												Administrative modification to adjust the cash flow for State St. Pedestrian Improvements (MPMS 109077) for 2023 Let. Fully funded on 2023 TIP as well. The Mercer Highway/Bridge Line Item and SR 322: Venango County to Crawford County (MPMS 114012) has been used as balancing sources.												

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Administrative Modification #5				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks		
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)			
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before	NHPP	581				386,000	850,661									Line Item				Line Item Source of Funds	
			Adjust	NHPP	581				450,000	87,500														
			After	NHPP	581	0	0	0	836,000	938,161	0	0	0	0	0	0	0	0		0	0	0		0
State St. Pedestrian Improvements Mercer County 3008/A03	109077	CON	Before	NHPP	581				450,000	87,500		128,000	32,000		320,000	80,000		\$1,959,960				Adjusting for 2023 Let. Fully funded on 2023 TIP as well.		
			Adjust	NHPP	581				(450,000)	(87,500)														
			After	NHPP	581	0	0	0	0	0	0	0	128,000	32,000	0	320,000	80,000		0	0	0		0	0
Before FFY Totals						0	0	0	836,000	938,161	0	128,000	32,000	0	0	80,000	0		0	0	0			
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		
After FFY Totals						0	0	0	836,000	938,161	0	128,000	32,000	0	0	80,000	0		0	0	0			
Project Description:												Narrative Notes:												
This project includes pedestrian improvements along State Street (SR 3008) between Boyd Drive to SR 18 in the City of Hermitage. It also includes intersection improvements that will extend about 300' north and south along Buhl Farm Drive (SR 3025).												Administrative modification to adjust the cash flow for State St. Pedestrian Improvements (MPMS 109077) for 2023 Let. Fully funded on 2023 TIP as well. The Mercer Highway/Bridge Line Item has been used a balancing source.												
Administrative Modification #6				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks		
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)			
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before		185					392,297								Line Item				Line Item Source of Funds		
			Adjust		185				(131,704)															
			After		185	0	0	0	260,593	0	0	0	0	0	0	0	0		0	0	0		0	
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before		183					7,422								Line Item				Line Item Source of Funds		
			Adjust		183				(7,422)															
			After		183	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		0	
SR 19 over Johnston Run Mercer County 19/B07	84914	CON	Before		185					600,000		263,499		36,501				\$1,130,000				Letting project in 2023, using funds in 2022 to cash flow project letting in 2022.		
			Adjust		185				(600,000)															
			After		185	0	0	0	0	0	0	263,499	0	0	36,501	0	0		0	0	0		0	
SR 2002: Neshannock Ck Br Mercer County 2002/B01	58081	CON	Before		185					1,260,874		739,126						\$2,290,000				Line up for funding to be in 2022 for Letting.		
			Adjust		185				739,126															
			After		185	0	0	0	2,000,000	0	0	739,126	0	0	0	0	0		0	0	0		0	
Before FFY Totals						0	0	0	0	2,260,593	0	0	1,002,625	0	0	36,501	0		0	0	0			
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		
After FFY Totals						0	0	0	0	2,260,593	0	0	1,002,625	0	0	36,501	0		0	0	0			
Project Description:												Narrative Notes:												
This project (MPMS 84914) includes the preservation/rehabilitation/replacement of the State Route 19 (Perry Highway) Bridge over Johnston Run in Springfield Township. The bridge is 37 feet in length.												Administrative modification to line up cash flow for projects between FFY 2022 and 2023. \$739,126 in State 185 funds were added to MPMS 58081 in FFY 2022. Mercer Hwy/Bridge Line Item, MPMS 106423, and MPMS 84914 were used as funding sources.												
This project (MPMS 58081) includes the preservation/rehabilitation/replacement of the State Route 2002 (Leesburg Road) Bridge over Neshannock Creek in Springfield Township, Mercer County. The bridge is 95 feet in length.																								

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Administrative Modification #7				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks		
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)			
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before		185													Line Item				Line Item Source of Funds		
			Adjust		185							139,126												
			After		185	0	0	0	0	0	0	139,126	0	0	0	0	0		0	0	0		0	0
SR 19 over Johnston Run Mercer County 19/B07	84914	CON	Before		185									263,499			36,501	\$1,130,000				Line up for funding to be in 2022 for Letting.		
			Adjust		185							600,000												
			After		185	0	0	0	0	0	0	863,499	0	0	36,501	0	0		0	0	0		0	0
SR 2002: Neshannock Ck Br Mercer County 2002/B01	58081	CON	Before		185					2,000,000				739,126				\$2,290,000				Line up for funding to be in 2022 for Letting.		
			Adjust		185									(739,126)										
			After		185	0	0	0	0	0	2,000,000	0	0	0	0	0	0		0	0	0		0	0
Before FFY Totals						0	0	0	0	2,000,000	0	0	1,002,625	0	0	36,501	0		0	0	0			
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		
After FFY Totals						0	0	0	0	2,000,000	0	0	1,002,625	0	0	36,501	0		0	0	0			
Project Description:												Narrative Notes:												
<p>This project (MPMS 84914) includes the preservation/rehabilitation/replacement of the State Route 19 (Perry Highway) Bridge over Johnston Run in Springfield Township. The bridge is 37 feet in length.</p> <p>This project (MPMS 58081) includes the preservation/rehabilitation/replacement of the State Route 2002 (Leesburg Road) Bridge over Neshannock Creek in Springfield Township, Mercer County. The bridge is 95 feet in length.</p>												<p>Administrative modification to line up cash flow for projects between FFY 2022 and 2023. \$739,126 in State 185 funds were added to MPMS 106423 and MPMS 84914 in FFY 2023. MPMS 58081 was used as the funding source.</p>												

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Administrative Modification #8, 9, 10				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks		
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)			
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before	581						938,161									Line Item				Line Item Source of Funds	
			Adjust	581					(100,000)			100,000												
			After	581	0	0	0	0	838,161	0	0	100,000	0	0	0	0	0	0		0	0	0		0
PA 18: PA 358 - Mill Hill Rd. Mercer County 18/23M	109773	FD	Before	581						75,000									\$3,399,000				Cash flow into 2023 for FD and Environmental Clearance	
			Adjust	581					(75,000)															
			After	581	0	0	0	0	0	0	0	75,000	0	0	0	0	0	0		0	0	0		0
SR 518: SR 18 to Division Street Mercer County 518/M02	111321	PE	Before	581						50,000									\$2,553,000				Cash flow into 2022.	
			Adjust	581					50,000			(50,000)												
			After	581	0	0	0	0	100,000	0	0	0	0	0	0	0	0	0		0	0	0		0
PA 718: Middlesex - Boradway Mercer County 718/04M	109145	FD	Before	581						50,000									\$3,250,000				Cash flow into 2022.	
			Adjust	581					50,000			(50,000)												
			After	581	0	0	0	0	100,000	0	0	0	0	0	0	0	0	0		0	0	0		0
PA 718: Bank Pl - River Rd Mercer County 718/05M	109750	PE	Before	581						75,000									\$2,350,000				Cash flow into 2022.	
			Adjust	581					75,000															
			After	581	0	0	0	0	150,000	0	0	75,000	0	0	0	0	0	0		0	0	0		0
				Before FFY Totals		0	0	0	0	1,188,161	0	0	250,000	0	0	0	0		0	0	0			
				FFY Adjustment Totals		0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		
				After FFY Totals		0	0	0	0	1,188,161	0	0	250,000	0	0	0	0		0	0	0			

Project Description:	Narrative Notes:
<p>This project (MPMS 109773) is located on SR 18 from State Route 358 to the Greenville Borough line in Greenville Borough and Hempfield Township; Mercer County. The scope of the project is a 3R restoration/rehabilitation which includes mill & inlay, base repair, drainage updates, pavement markings, and ADA curb ramps.</p> <p>This project (MPMS 111321) includes 7.44 of milling and resurfacing including Guiderail and ADA updates as necessary on State Route 518 from the intersection of SR 3017 (Indiana Ave) to the intersection of SR 18 (Hermitage Road) in the cities of Hermitage, Farrell, Sharon and the Sharpsville Borough, Mercer County.</p> <p>This restoration / betterment project (MPMS 109145) includes mill & inlay, base repair, drainage updates, and pavement markings for 2.15 miles on SR 718 from the intersection of SR 760 (Broadway Ave.) to the intersection of SR 318 (Hubbard Middlesex Rd.) in Wheatland.</p> <p>This is a 3R restoration/rehabilitation & betterment project (MPMS 109750) located on SR 718 (N. Water Ave) from Bank Place to SR 846 (River Rd.) in Cities of Sharon and Hermitage, Mercer County. The work includes mill & fill, base repair, drainage updates, pavement markings, and ADA curb ramps.</p>	<p>Administrative modifications to cash flow State 581 funds between FFY's 2022 and 2023. For FFY 2022, adding \$50,000 to MPMS 111321 Preliminary Engineering phase, \$50,000 to MPMS 109145 Final Design phase, and \$75,000 to MPMS 109750 Preliminary Engineering phase. Removed funds from FFY 2023 from the same phases for MPMS 111321 and MPMS 109145. The Mercer Hwy/Bridge Line Item was used as the balancing source.</p>

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Administrative Modification #11				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks	
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)		
PA 18: PA 358 - Mill Hill Rd. Mercer County 18/23M	109773	FD	Before		581								75,000					\$3,399,000				Cash flow into 2023 for FD and Environmental Clearance	
			Adjust		581									75,000									
			After		581	0	0	0	0	0	0	0	0	0	150,000	0	0		0	0	0		0
PA 718: Bank Pl - River Rd Mercer County 718/05M	109750	PE	Before		581					150,000			75,000					\$2,350,000				Cash flow into 2022.	
			Adjust		581									(75,000)									
			After		581	0	0	0	0	0	0	150,000	0	0	0	0	0		0	0	0		0
Before FFY Totals						0	0	0	0	150,000	0	0	150,000	0	0	0	0		0	0	0		
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	
After FFY Totals						0	0	0	0	150,000	0	0	150,000	0	0	0	0	0		0	0	0	
Project Description:												Narrative Notes:											
This is a 3R restoration/rehabilitation & betterment project (MPMS 109750) located on SR 718 (N. Water Ave) from Bank Place to SR 846 (River Rd.) in Cities of Sharon and Hermitage, Mercer County. The work includes mill & fill, base repair, drainage updates, pavement markings, and ADA curb ramps.												Continuation of previous Administrative Modification to add \$75,000 in State 581 funds to MPMS 109773 in FFY 2023. Using the cash flow from MPMS 109750 as the funding source.											
Administrative Modification #12				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks	
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)		
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before		185					260,593								Line Item				Line Item Source of Funds	
			Adjust		185						(118,968)												
			After		185	0	0	0	0	0	141,625	0	0	0	0	0	0		0	0	0		0
SR 2007: Mill Ck Brdg Mercer County 2007/B01	58082	CON	Before		185													\$884,968				Increase to cover Low Bid + Inspection results.	
			Adjust		185						118,968												
			After		185	0	0	0	0	0	118,968	0	0	0	0	0	0		0	0	0		0
Before FFY Totals						0	0	0	0	260,593	0	0	0	0	0	0	0		0	0	0		
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	
After FFY Totals						0	0	0	0	260,593	0	0	0	0	0	0	0	0		0	0	0	
Project Description:												Narrative Notes:											
This project includes the replacement of the State Route 2007 (Springfield Church Road) Bridge over Mill Creek in Findley Township, Mercer County. The bridge is 22 feet in length and will be replaced with a Box Culvert.												Administrative action to increase the SVTS MPO TIP. \$118,968 State 185 funds to the SR 2007: Mill Ck Brdg (MPMS #58082) CON phase. The Mercer Highway/Bridge Line Item was used as a funding source.											

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Administrative Modification #13				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks	
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)		
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before		185					141,625			139,126					Line Item				Line Item Source of Funds	
			Adjust		185				(90,000)			(70,000)											
			After		185	0	0	0	0	0	51,625	0	0	0	69,126	0	0		0	0	0		0
SR 4021: Morrison Run Bridge Mercer County 4021/B05	58096	ROW	Before		185													\$235,000				Add phase to the TIP, project in Design. Will be a department force channel beam project.	
			Adjust		185						10,000												
			After		185	0	0	0	0	0	10,000	0	0	0	0	0	0		0	0	0		0
SR 4021: Morrison Run Bridge Mercer County 4021/B05	58096	CON	Before		185													\$235,000				Add phase to the TIP, project in Design. Will be a department force channel beam project.	
			Adjust		185						80,000			70,000									
			After		185	0	0	0	0	0	80,000	0	0	0	70,000	0	0		0	0	0		0
Before FFY Totals						0	0	0	0	141,625	0	0	139,126	0	0	0	0		0	0	0		
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	
After FFY Totals						0	0	0	0	141,625	0	0	139,126	0	0	0	0	0		0	0	0	
Project Description:												Narrative Notes:											
This project includes the replacement of the State Route 4021 (Beatty School Road) Creek Road Bridge over Morrison Run in Perry Township, Mercer County. The bridge is 36 feet long.												Administrative Action to add phases to the 2021 SVTS MPO TIP. \$10,000 State 185 funds in FFY 2022 to add the ROW phase to SR 4021: Morrison Run Bridge (MPMS #58096). \$80,000 State 185 funds in FFY 2022 and \$70,000 State 185 funds in FFY 2023 to add the CON phase to SR 4021: Morrison Run Bridge. The Mercer Highway/Bridge Line Item was used as a funding source.											
Administrative Modification #14				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks	
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)		
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before		185					51,625			69,126					Line Item				Line Item Source of Funds	
			Adjust		185						(51,625)			(33,375)									
			After		185	0	0	0	0	0	0	0	0	35,751	0	0	0		0	0	0		0
SR 4017 Brdg/Lil Sheng Rv Mercer County 4017/B01	97324	FD	Before		185													\$2,270,000				Increase phase to cover design costs	
			Adjust		185						21,625			33,375									
			After		185	0	0	0	0	0	21,625	0	0	33,375	0	0	0		0	0	0		0
Clntville Rd Br 2 ov I-79 Mercer County 2102/B01	88483	PE	Before		185													\$790,000				Increase phase to cover design costs	
			Adjust		185						30,000												
			After		185	0	0	0	0	0	30,000	0	0	0	0	0	0		0	0	0		0
Before FFY Totals						0	0	0	0	51,625	0	0	69,126	0	0	0	0		0	0	0		
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	
After FFY Totals						0	0	0	0	51,625	0	0	69,126	0	0	0	0	0		0	0	0	
Project Description:												Narrative Notes:											
This project includes the rehabilitation/restoration of the State Route 2102 (Clintonville Road) Bridge #2 over Interstate 79 (Raymond P Shafer Highway) northbound in Findley Township, Mercer County. The bridge is 139 feet in length.												Administrative Action to increase the 2021 SVTS MPO TIP. \$21,625 State 185 funds in FFY 2022 and \$33,375 State 185 funds in FFY 2023 to the SR 4017 Brdg/Lil Sheng Rv FD phase (MPMS #97324). \$30,000 State 185 funds in FFY 2022 to the Clntville Rd Br 2 ov I-79 PE phase (MPMS #88483). The Mercer Highway/Bridge Line Item was used as a funding source.											

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Administrative Modification #15				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks		
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)			
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before	STP	581				2,601,812	838,161									Line Item				Line Item Source of Funds	
			Adjust	STP	581				(25,000)	(25,000)														
			After	STP	581			0	0	0	2,576,812	813,161	0	0	0	0	0	0		0	0	0		0
SR 19: SR 358 to SR 1011 Mercer County 19/15M	113974	PE	Before	STP		50,000													\$2,345,000				Increase phase to cover design costs	
			Adjust	STP					25,000															
			After	STP				50,000	0	0	25,000	0	0	0	0	0	0	0		0	0	0		0
SR 19: SR 358 to SR 1011 Mercer County 19/15M	113974	FD	Before		581														\$2,345,000				Increase phase to cover design costs	
			Adjust		581					25,000														
			After		581			0	0	0	0	25,000	0	0	0	0	0	0		0	0	0		0
Before FFY Totals						50,000	0	0	2,601,812	838,161	0	0	0	0	0	0	0		0	0	0			
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		
After FFY Totals						50,000	0	0	2,601,812	838,161	0	0	0	0	0	0	0	0		0	0	0		

Project Description:	Narrative Notes:
This project consists of 2.71 miles of resurfacing on State Route 19 from State Route 358 to State Route 1011 in Perry and Sandycreek townships, Mercer County.	Administrative Action to increase a project on the 2021 SVTS TIP. \$25,000 Federal STP funds in FFY 2022 and \$25,000 State 581 funds in FFY 2023 to the PE and FD phases of the SR 19: SR 358 to SR 1011 (MPMS #113974). The Mercer Highway/Bridge Line Item.

Administrative Modification #16 and 17				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks		
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)			
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before		185								513,747						Line Item				Line Item Source of Funds	
			Adjust		185				30,000				(80,000)											
			After		185			0	0	0	0	30,000	0	0	433,747	0	0	0		0	0	0		
SR 2014 over Wolf Ck #2 Mercer County 2014/B2	78845	CON	Before		185														\$60,000				Add DF project to the TIP for Streambed paving and wingwalls	
			Adjust		185				25,000															
			After		185			0	0	0	0	25,000	0	0	0	0	0	0		0	0	0		
PA 58 Bridge/Krem Run Mercer County 58/B11	97315	CON	Before		185														\$285,000				Add DF project to the TIP for Streambed paving and wingwalls	
			Adjust		185				25,000															
			After		185			0	0	0	0	25,000	0	0	0	0	0	0		0	0	0		
SR 4021: Morrison Run Bridge Mercer County 4021/B05	58096	CON	Before		185					80,000			70,000						\$235,000				Project to be completed winter of 2023 not 2022.	
			Adjust		185				(80,000)			80,000												
			After		185			0	0	0	0	0	0	150,000	0	0	0	0		0	0	0		
Before FFY Totals						0	0	0	0	80,000	0	0	583,747	0	0	0	0		0	0	0			
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		
After FFY Totals						0	0	0	0	80,000	0	0	583,747	0	0	0	0	0		0	0	0		

Project Description:	Narrative Notes:
<p>This project (MPMS 78845) includes the rehabilitation/restoration of the State Route 2014 (Scrubgrass Road) Bridge over Wolf Creek Tributary #2 in FindleyTownship. The project is 9 feet in length.</p> <p>This project (MPMS 97315) includes the restoration/rehabilitation/Replacement of the State Route 58 (Mercer Road) Bridge over Krem Run in Delaware Township. The bridge is 28 feet in length.</p> <p>This project (MPMS 58096) includes the replacement of the State Route 4021 (Beatty School Road) Creek Road Bridge over Morrison Run in Perry Township, Mercer County. The bridge is 36 feet long.</p>	Administrative Action to Add Projects on the SVTS 2021 TIP. \$25,000 State 185 funds in FFY 2022 to add the SR 2014 over Wolf Ck #2 (MPMS# 78845), 25,000 State 185 funds in FFY 2022 to add the PA 58 Bridge/Krem Run (MPMS# 97315). The SR 4021: Morrison Run Bridge (MPMS# 58096) was used as a funding source while the Mercer Highway/Bridge Line Item was used as a balancing source.

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Administrative Modification #18				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks			
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)				
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before	NHPP					836,000										Line Item				Line Item Source of Funds		
			Adjust	NHPP						(79,000)															
			After	NHPP			0	0	0	0	757,000	0	0	0	0	0	0	0		0	0	0		0	0
State St. Pedestrian Improvements Mercer County 3008/A03	109077	FD	Before	NHPP															\$1,959,960				To cover Work Order to advertise project.		
			Adjust	NHPP						79,000															
			After	NHPP			0	0	0	0	79,000	0	0	0	0	0	0	0		0	0	0		0	0
Before FFY Totals						0	0	0	836,000	0	0	0	0	0	0	0	0		0	0	0				
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0			
After FFY Totals						0	0	0	836,000	0	0	0	0	0	0	0	0	0		0	0	0			
Project Description:												Narrative Notes:													
This project includes pedestrian improvements along State Street (SR 3008) between Boyd Drive to SR 18 in the City of Hermitage. It also includes intersection improvements that will extend about 300' north and south along Buhl Farm Drive (SR 3025).												Administrative Action to increase the 2021 SVTS TIP. \$79,000 Federal NHPP funds to increase the State St. Pedestrian Improvements project FD phase (MPMS #109077). The Mercer Highway/Bridge Line Item was used as a funding source.													
Administrative Modification #19				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks			
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)				
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before	STP					2,546,187										Line Item				Line Item Source of Funds		
			Adjust	STP						26,095															
			After	STP			0	0	0	2,572,282	0	0	0	0	0	0	0	0		0	0	0		0	0
Mercer 2022 RPM Mercer County	110126	CON	Before	STP					100,000										\$73,905				Return funds to line item from LB+I Savings.		
			Adjust	STP						(26,095)															
			After	STP			0	0	0	73,905	0	0	0	0	0	0	0	0		0	0	0		0	0
Before FFY Totals						0	0	0	2,646,187	0	0	0	0	0	0	0	0		0	0	0				
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0			
After FFY Totals						0	0	0	2,646,187	0	0	0	0	0	0	0	0	0		0	0	0			
Project Description:												Narrative Notes:													
This project includes installing, repairing and replacing reflective pavement markers on various state routes and in various municipalities in Mercer County in 2022.												Administrative Action to decrease a project on the 2021 SVTS MPO TIP. \$26,095 in Federal STP funds from the Mercer 2022 RPM (MPMS# 110126, CON phase) project have been returned to the Mercer Highway/Bridge Line Item.													

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Administrative Modification #20				Fund Type		FFY 2021			FFY 2022			FFY 2023			FFY 2024			TOTAL PROJECT	Beyond FFYs			Remarks	
Project Title	MPMS	Phase	Amts	Fed	St	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	Fed (\$)	State (\$)	Loc/Oth (\$)	COST (EST.)	Fed (\$)	State (\$)	Loc/Oth (\$)		
SR 2022: Neshannock Ck Br Mercer County 2002/B01	58081	CON	Before	185						2,000,000								\$2,290,000				Project will not have clearances by Labor Day. Moving funds to align with a first quarter 2023 Let	
			Adjust	185						(2,000,000)													
			After	185	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		0
Mercer Highway/Bridge Line Item Mercer County	106423	CON	Before	185						30,000								Line Item				Line Item Source of Funds	
			Adjust	185						150,000													
			After	185	0	0	0	0	180,000	0	0	0	0	0	0	0	0		0	0	0		0
SR 3022 Structure over Shenango River Mercer County 3022/B02	117539	PE	Before	185														\$1,300,000				Advance Project from 2023 TIP to let in fourth quarter of 2022.	
			Adjust	185						200,000													
			After	185	0	0	0	0	200,000	0	0	0	0	0	0	0	0		0	0	0		0
SR 19 over Johnston Run Mercer County 19/B07	84914	PE	Before	185			300,000			30,000								\$1,130,000				Increase to cover Consultant Work Order for Project Scope.	
			Adjust	185						50,000													
			After	185	0	300,000	0	0	80,000	0	0	0	0	0	0	0	0		0	0	0		0
SR 2014 Brdg/Cool Spring Mercer County 2014/B05	1823	PE	Before	185														\$1,000,000				Advance Project from 2023 TIP to let in fourth quarter of 2022.	
			Adjust	185						500,000													
			After	185	0	0	0	0	500,000	0	0	0	0	0	0	0	0		0	0	0		0
SR 3039 Bridge over Lackawannock Creek Mercer County 3039/B00	74670	PE	Before	185														\$1,625,000				Advance Project from 2023 TIP to let in fourth quarter of 2022.	
			Adjust	185						500,000													
			After	185	0	0	0	0	500,000	0	0	0	0	0	0	0	0		0	0	0		0
SR 718 over Canal Creek Mercer County 718/B06	117537	PE	Before	185														\$1,650,000				Advance PE to the current TIP to start in 2022.	
			Adjust	185						300,000													
			After	185	0	0	0	0	300,000	0	0	0	0	0	0	0	0		0	0	0		0
PA 58 Bridge/Mathay Run Mercer County 58/B09	97305	PE	Before	185														\$285,000				Advance PE to the current TIP to start in 2022.	
			Adjust	185						75,000													
			After	185	0	0	0	0	75,000	0	0	0	0	0	0	0	0		0	0	0		0
PA 846 over Big Run Trib Mercer County 846/B02	89123	PE	Before	185														\$120,000				Advance PE to the current TIP to start in 2022.	
			Adjust	185						50,000													
			After	185	0	0	0	0	50,000	0	0	0	0	0	0	0	0		0	0	0		0
Mercer 2025 Bridge Shotcrete Group Mercer County 358/B21	97300	PE	Before	185														\$375,000				Advance PE to the current TIP to start in 2022.	
			Adjust	185						25,000													
			After	185	0	0	0	0	25,000	0	0	0	0	0	0	0	0		0	0	0		0
SR 62 Bridge over Fox Run Mercer County 62/B08	88488	PE	Before	185														\$1,025,000				Advance PE to the current TIP to start in 2022.	
			Adjust	185						150,000													
			After	185	0	0	0	0	150,000	0	0	0	0	0	0	0	0		0	0	0		0
Before FFY Totals						0	300,000	0	0	2,060,000	0	0	0	0	0	0	0		0	0	0		
FFY Adjustment Totals						0	0	0	0	0	0	0	0	0	0	0	0		0	0	0		
After FFY Totals						0	300,000	0	0	2,060,000	0	0	0	0	0	0	0		0	0	0		
Project Description:												Narrative Notes:											
Various Bridges in Mercer County (MPMS 117539, 84914, 1823, 74670, 117537, 97305, 89123, 97300, 88488)												Administrative modification to add Preliminary engineering phases to 9 bridge projects in FFY 2022 using State 185 funds. Letting for SR 2022: Neshannock Ck Br (MPMS 58081) will not occur until the first quarter of FFY 2023, so funding from FFY 2022 used as the source for these 9 bridge PE phases.											