Shenango Valley Area Transportation Study Metropolitan Planning Organization

(SVATS MPO)



Annual Listing of Obligated Projects



Mercer County, PA

Purpose

This annual listing of Mercer County, Pennsylvania's obligated projects is required through the current federal transportation bill. This bill, known as the Fixing America's Surface Transportation (FAST) Act, requires Metropolitan Planning Organizations (MPOs) to publish a list of all projects for which federal funds have been obligated in the previous year. This report responds to the requirements of this statute, listing the federally-funded transportation projects in Mercer County that were obligated in federal fiscal year (FFY) 2019 (October 1, 2018 to September 30, 2019).

The Federal Highway Administration (FHWA) defines obligation as the federal government's legal commitment to pay or reimburse states or other entities for the federal share of a project's eligible costs. Thus, an obligated project is one that has been approved by the federal government for reimbursement, though not necessarily reimbursed yet. Also, not all obligated projects were initiated or completed during the previous year, and the obligated project cost listed in this report does not always equal the total, final project cost.

About the SVATS MPO

The Shenango Valley Area Transportation Study (SVATS) MPO is a federally mandated organization responsible for transportation related issues in Mercer County. Professional staff members of the Mercer County Regional Planning Commission (MCRPC) run the daily business of the MPO. PennDOT District 1-0 and Central Office staffs work with the MCRPC staff on a near-daily basis and are intimately involved with the programming of funds and the implementation of projects. In addition to working with PennDOT, MPO staff works closely and collaboratively with our county's municipal officials, the general public, modal operators, other regional MPOs and RPOs (Rural Planning Organizations), and various other transportation stakeholders.

Two committees direct the work that the aforementioned staff accomplishes. The larger of the two committees is the Coordinating Committee. This group is responsible for ensuring the maintenance of planning eligibility for state and federal grants and the maintenance of both the Long-Range Transportation Plan (LRTP) and the more short-range Transportation Improvement Program (TIP). This committee meets on a quarterly basis (additional meetings are occasionally held, if needed) to vote on any action items that come before the MPO and to discuss transportation-related issues in Mercer County. The MPO has 25 members, the maximum currently allowed according to our MPO's Bylaws. Most members are municipal-based, though the county, the county's transit provider, and PennDOT district and central office staffs have membership as well. The SVATS MPO continues to promote equal representation throughout the County.

The other MPO committee is the Technical Committee, which has the duty to study and report on technical aspects as directed by the Coordinating Committee and to initiate studies and recommendations on technical aspects in pursuance of the objectives of the UPWP. This committee meets on an as-needed basis. Since being re-activated in 2012, the committee meets an average of about twice a year.

Funding Codes and Project Phase Information

Bridge Off—Bridge off Federal Aid System CMAQ—Congestion Management and Air Quality Improvement Program Enhancements—Transportation Alternatives Set-Aside Program NHPP—National Highway Performance Program Safety Highway—Safety Improvement Program STP—Surface Transportation Program-Urban Program STU—Surface Transportation Program-Urban Program Project Phase—Project Phase Description CON—Construction FD—Final Design PE—Preliminary Engineering ROW—Right of Way

STUDY—Study **UTL**—Utility

How to Read This Report

The charts on the following pages show each federally-obligated transportation project in Mercer County during federal fiscal year 2019. Each project is listed on its own row; the columns describe numerous attributes of each project. The column headings represent the following:

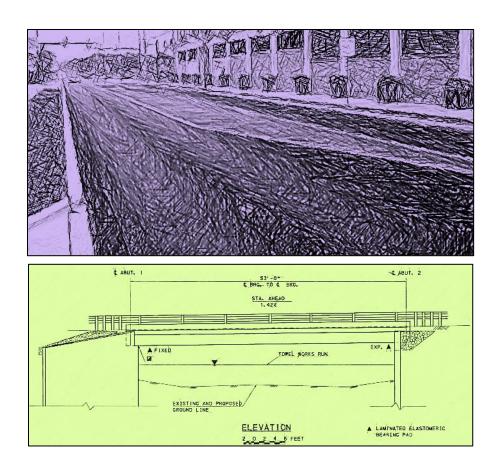
MPMS/PROJECT #	Project identification # in the Multimodal Project Management System (MPMS)
PROJECT TITLE	Name of the project in MPMS
PROJECT LIMITS	Defines project geographic limits
PROJECT DESCRIPTION	Defines project scope of work
PROJECT CLASS	Defines project work classification
RESPONSIBLE AGENCY/SPONSOR	Defines project ownership
PROJECT LENGTH	Defines project termini
PHASE	Defines phase of project (see project phase information listing above)
PENNDOT DISTRICT	PennDOT District where project is located [all projects in District 1]
COUNTY	County where project is located [all projects in Mercer County]
STATE ROUTE	State Route number for the project
OBLIGATION AMOUNT	Federal funds obligated during the time period of the report
FFY 2019-2022	Dollars programmed for the project during each year of the 4-year TIP*
PROGRAM TOTAL	Total dollars programmed for the project during the 4-year TIP*
ESTIMATED TOTAL PROJECT COST	Total project cost estimate summary

*- TIP is the Transportation Improvement Program, or the 4-year listing of programmed projects

Shenango Valley Area Transportation Study Metropolitan Planning Organization (SVATS MPO)

2019 Report

Obligated Highway and Bridge <u>Projects</u> Mercer County, PA



FFY 2019 SVTS TIP

Rpt # TIP302			FHWA Obligation Report							
			Obligations 10/1/18 to 9/30/19							
MPMS	PROJECT TITLE	PROJECT DESCRIPTION	PROJECT ADMINISTRATOR	PHASE	DISTRIC	COUNTY	STATE ROUTE	OBLIGATION* FFY 2019	PROG. TOTAL FFY 2019 TO 2022	FED FUNDS REMAINING
106572	Mercer 2019 AWPM	This project includes installing, repairing and replacing reflective pavement markers on various state routes and in various locations.	PENNDOT	Construction	1	Mercer		\$117,500	\$117,500	\$0
1665	Gilmore Rd (T-481) Bridges	This project includes the rehabilitation of the Gilmore Road (Township Road 481) Bridges over Wolf Creek in Wolf Creek Township. This local bridges are 65 and 44 feet in length and are owned by Mercer County.	MERCER COUNTY	Preliminary Engineering	1	Mercer		\$200,000	\$200,000	\$0
112678	Hosack Road (T-784) Bridges	This project includes the rehabilitation of two bridges on Hosack Road (T-784), Jackson Township, Mercer County. These structures are 27 and 28 feet in length. These structures are owned by Mercer County.	PENNDOT	Preliminary Engineering	1	Mercer		\$200,000	\$200,000	\$0
1671	Kelly Rd Brs T-388 (Dual)	This project includes the replacement of the Kelly Road (Township Road 388) Bridges over the Shenango River in the City of Hermitage. Work involves two separate single lane structures. These local bridges are 343 feet in length and are owned by Mercer County.	MERCER COUNTY	Preliminary Engineering	1	Mercer		\$(317,000)	\$0	\$0
1671	Kelly Rd Brs T-388 (Dual)	This project includes the replacement of the Kelly Road (Township Road 388) Bridges over the Shenango River in the City of Hermitage. Work involves two separate single lane structures. These local bridges are 343 feet in length and are owned by Mercer County.	MERCER COUNTY	Final Design	1	Mercer		\$213,000	\$367,600	\$154,600
1671	Kelly Rd Brs T-388 (Dual)	This project includes the replacement of the Kelly Road (Township Road 388) Bridges over the Shenango River in the City of Hermitage. Work involves two separate single lane structures. These local bridges are 343 feet in length and are owned by Mercer County.	MERCER COUNTY	Utility	1	Mercer		\$88,000	\$88,000	\$0
1671	Kelly Rd Brs T-388 (Dual)	This project includes the replacement of the Kelly Road (Township Road 388) Bridges over the Shenango River in the City of Hermitage. Work involves two separate single lane structures. These local bridges are 343 feet in length and are owned by Mercer County.	MERCER COUNTY	Right of Way	1	Mercer		\$16,000	\$48,000	\$32,000
1694	Walnut Street Bridge	This project includes the replacement of the Walnut Street Bridge over Sandy Lake Outlet in the Borough of Sandy Lake. This local bridge is 25 feet in length and is owned by Mercer County.	MERCER COUNTY	Construction	1	Mercer		\$(12,737)	\$0	\$0
79224	Parker Rd (T-613) Bridge	This project includes the replacement of the Parker Road (Towship Road 613) Bridge over Fox Run in Lake Township. This local bridge is 23 feet in length and is owned by Mercer County.	MERCER COUNTY	Final Design	1	Mercer		\$(4,072)	\$0	\$0
79224	Parker Rd (T-613) Bridge	This project includes the replacement of the Parker Road (Towship Road 613) Bridge over Fox Run in Lake Township. This local bridge is 23 feet in length and is owned by Mercer County.	MERCER COUNTY	Construction	1	Mercer		\$(224)	\$0	\$0
106750	Hamilton Ave Improvements	This project includes 1525 LF of restoration on Hamilton Ave between Stevenson and Kedron Streets in the city of Farrell. Work will involve milling and bituminous paving, adjusting a manhole, repair of a storm sewer inlet along with retaining wall repair, ADA compliant curb ramps, sidewalks, landscaping and pavement markings, Mercer County.	CITY OF FARRELL	Construction	1	Mercer		\$38,457	\$109,457	\$71,000
111087	Sharpsville Road & MML Improvements	This project is the reconstruction of West High Street and North Sixth streets. Other activities will include directional signage, sidewalk reconstruction/restoration, pedestrian and ADA access, and upgrades to the catch basin inlet grates to Bicycle and wheelchair safe grates.	PENNDOT	Construction	1	Mercer		\$432,700	\$432,700	\$0
104859	Mercer Group 452	This project includes State Routes 18, 62 and 3008 in the City of Hermitage Mercer County. The scope of work includes milling and overlay, pavement markings, traffic signal improvements, ADA curb ramps, and sidewalk connections.	PENNDOT	Construction	1	Mercer	18	\$(80,412)	\$0	\$0
1634	PA 18 North Hermitage Rd.	SHENANGO MALL TO LANE SECTION OF ROUTE 18 CITY OF HERMITAGE	PENNDOT	Final Design	1	Mercer	18	\$652,147	\$0	\$(652,147)
105773	SR 18/Rutledge Rd Intersection	This project includes safety improvements at the intersection of State Route 18 and Rutledge Road (State	PENNDOT	Preliminary Engineering	1	Mercer	18	\$(61,439)	\$0	\$0
		Route 3022) in Pymatuning Township. The scope of the improvements includes an intersection realignment and signal upgrade determined in PE.								
110234	PA 18/SR 4006 Intersection	This project includes the intersection realignment and upgrade at SR 18 and SR 4006 (Williamson Rd) in Hempfield, West Salem and Sugar Grove Townships. This realignment will eliminate the offset and improve sight distance.	PENNDOT	Preliminary Engineering	1	Mercer	18	\$200,000	\$200,000	\$0
		The intersection of SR 18 and SR 4006 Williamson Rd)								
		Hempfield, West Salem and Sugar Grove Townships.								
		Safety Improvements								

106595	SR 18/Edgewood Dr Intersection	This project includes safety improvements at the intersection of State Route 18 and Edgewood Drive in Pymatuning Township, Mercer County. The scope of the improvements will be determined during the preliminary engineering process.	PENNDOT	Preliminary Engineering	1	Mercer	18	\$(78,835)	\$0	\$0
106765	SR 18 & SR 518 Intersection (Bobby's Corner)	This project will include safety improvements at the intersection of SR 18 and 518 (Bobby's Corner's) and Longview Rd. in the City of Hermitage. These improvements will include ADA compliant curb ramps along with a complete signal upgrade which encompasses new poles and a left turn phase.	PENNDOT	Right of Way	1	Mercer	18	\$6,200	\$6,200	\$0
106765	SR 18 & SR 518 Intersection (Bobby's Corner)	This project will include safety improvements at the intersection of SR 18 and 518 (Bobby's Corner's) and Longview Rd. in the City of Hermitage. These improvements will include ADA compliant curb ramps along with a complete signal upgrade which encompasses new poles and a left turn phase.	PENNDOT	Construction	1	Mercer	18	\$57,534	\$57,534	\$0
110764	PA 18/SR 4005 Intersection	This project includes congestion reduction and safety improvements at the intersection of PA 18 and North 3rd Street and the intersection of PA 18 and SR 4005 (High Street) in the Borough of Greenville. Work involves the improvements to signal equipment along with intersection improvements including signal coordination, detection, and lane configuration as needed.	PENNDOT	Preliminary Engineering	1	Mercer	18	\$250,000	\$250,000	\$0
1866	Perry Hwy/Lil Sheng River	This project includes the replacement of the State Route 19 (Perry Highway) Bridge over the Little Shenango River in Perry Township. Work involves a box culvert. The bridge is 21 feet in length.	PENNDOT	Final Design	1	Mercer	19	\$(15,200)	\$0	\$0
106754	South Diamond St. Streetscape	This project includes streetscape improvements on S. Diamond Street (State Route 58) between Erie Street (State Route 19) and Pitt Street in the Borough of Mercer. Work will include new sidewalks, landscaping, decorative lighting, curb including ADA compliant ramps and pavement markings.	MERCER BOROUGH	Construction	1	Mercer	58	\$40,000	\$40,000	\$0
110168	Mercer- PA 58 Safety Study	This project includes a safety study along the SR 58 corridor in Mercer and Greenville Boroughs along with Jefferson, Coolspring and Delaware Townships, Mercer County. It's purpose is to identify future safety improvements. This study on the Mercer metropolitan MPO's long range plan.	PENNDOT	Study	1	Mercer	58	\$150,000	\$150,000	\$0
105775	US 62/State St Intersection	The purpose of this project is to provide an efficient and safer intersection for both vehicles and pedestrians. Need(s): Congestion issues plague this intersection and the corridor. The intersection shows up on high- crash list locations for the Shenango Valley MPO. Pedestrian access near the intersection and mall is not defined and current ADA criteria are not met. This project is an intersection safety improvement project constructing a roundabout which includes pedestrian accommodations including ADA ramps and crosswalks and landscaping which was outlined in a	PENNDOT	Final Design	1	Mercer	62	\$50,000	\$50,000	\$0
105775	US 62/State St Intersection	The purpose of this project is to provide an efficient and safer intersection for both vehicles and pedestrians. Need(s): Congestion issues plague this intersection and the corridor. The intersection shows up on high- crash list locations for the Shenango Valley MPO. Pedestrian access near the intersection and mall is not defined and current ADA criteria are not met. This project is an intersection safety improvement project constructing a roundabout which includes	PENNDOT	Utility	1	Mercer	62	\$20,000	\$20,000	\$0
105775	US 62/State St Intersection	nedestrian accommodations including ADA ramps and crosswalks and landscaping which was outlined in a The purpose of this project is to provide an efficient and safer intersection for both vehicles and pedestrians.	PENNDOT	Right of Way	1	Mercer	62	\$230,000	\$230,000	\$0
105775		Need(s): Congestion issues plague this intersection and the corridor. The intersection hor boar veneres and pedestrians. Need(s): Congestion issues plague this intersection and the corridor. The intersection shows up on high- crash list locations for the Shenango Valley MPO. Pedestrian access near the intersection and mall is not defined and current ADA criteria are not met. This project is an intersection safety improvement project constructing a roundabout which includes		Kight of Way	·	Mercer	02	9250,000	\$250,000	ψŬ
105775		nedestrian accommodations including ADA ramns and crosswalks and landscaning which was outlined in a	DENNIDOT		1	X	(2)	¢4.224.400	¢4.224.400	\$0
105775	US 62/State St Intersection	The purpose of this project is to provide an efficient and safer intersection for both vehicles and pedestrians. Need(s): Congestion issues plague this intersection and the corridor. The intersection shows up on high- crash list locations for the Shenango Valley MPO. Pedestrian access near the intersection and mall is not defined and current ADA criteria are not met. This project is an intersection safety improvement project constructing a roundabout which includes	PENNDOT	Construction	1	Mercer	62	\$4,334,400	\$4,334,400	\$0
110219	Mercer US 62 Safety Study	nedestrian accommodations including ADA ramns and crosswalks and landscaning which was outlined in a	DENNIDOT	C to a bo	1	Managa	62	\$150,000	\$150,000	¢0.
110218	Mercer US 62 Safety Study	This project includes a safety study along the SR 62 corridor in the Cities of Sharon and Hermitage and Jefferson, Lackawonnock and French Creek Townships and terminating in Mercer Bourough. It's purpose is to identify future safety improvements. This study on the Mercer metropolitan MPO's long range plan.	PENNDOT	Study	1	Mercer	62	\$150,000	\$150,000	\$0
104339	Springfield Twp Trail	Construction of a new multimodal trail (bicycles and pedestrians) to greatly improve safety and enhance connectivity in Springfield Township along State Route 208. This is the first phase of several phases as part of the township master trail plan.	SPRINGFIELD TOWSHIP	Preliminary Engineering	1	Mercer	208	\$(14,847)	\$0	\$0
47920	Mercer Avenue Intersections	This project includes congestion reduction and safety improvements at the intersection of State Route 418 (Mercer Avenue) and State Route 518 and the intersection of State Route 418 and Roemer Boulevard (SR 3006) in the City of Farrell, Mercer County. Work involves the replacement of the existing signals along with intersection improvements including signal coordination, detection, ADA compliant curb ramps, sidewalks, the addition of protected turning phases, and the addition of turning lanes where needed.	PENNDOT	Preliminary Engineering	1	Mercer	418	\$75,000	\$75,000	\$0
106759	Sharon Bike/Ped Improvements	This project includes 1525 LF of Silver St Between N Oakland and Sharpsville Ave, 7564 LF of Sharpsville Ave (SR 518) between E State St and Hall Ave and 1263 LF of Thornton St between Hall Ave and Bechtol Ave. Work will include inlet upgrades, sidewalk and curb replacement, ADA compliant ramps, milling and paving with line striping and signage for bike lanes.	CITY OF SHARON	Construction	1	Mercer	518	\$40,000	\$40,000	\$0
69966	Broadway Avenue - Ph 2	This project includes 1.54 miles of restoration/reconstruction on State Route 718 (Martin Luther King Jr. Boulevard/Dock Street) from Negley Street to Connelly Boulevard in the Cities of Farrell and Sharon. Work involves reconstruction, intersection improvements, and update traffic signals and sidewalks.	PENNDOT	Construction	1	Mercer	718	\$20,000	\$20,000	\$0
88481	Fredonia Rd Br over I-79	This project includes the rehabilitation/restoration of the State Route 1004 (Fredonia Road) Stoneboro Bridge over Interstate 79 (Raymond P Shafer Highway) in Lake Township, Mercer County. The bridge is 228 feet in length.	PENNDOT	Construction	1	Mercer	1004	\$1,118,300	\$1,118,300	\$0

96362	SR 3008: State St Stscp	This project includes .68 miles of restoration on State Route 3008 and State Route 518 (State Street) from Forker Boulevard to Oakland Avenue in the City of Sharon. Work involves resurfacing, ADA curb ramps, crosswalks, medians, signage, signal timing modifications, landscaping and furnishings.	PENNDOT	Final Design	1	Mercer	3008	\$(115,000)	\$0	\$0
96362	SR 3008: State St Stscp	This project includes .68 miles of restoration on State Route 3008 and State Route 518 (State Street) from Forker Boulevard to Oakland Avenue in the City of Sharon. Work involves resurfacing, ADA curb ramps, crosswalks, medians, signage, signal timing modifications, landscaping and furnishings.	PENNDOT	Utility	1	Mercer	3008	\$(79,000)	\$0	\$0
96362	SR 3008: State St Stscp	This project includes .68 miles of restoration on State Route 3008 and State Route 518 (State Street) from Forker Boulevard to Oakland Avenue in the City of Sharon. Work involves resurfacing, ADA curb ramps, crosswalks, medians, signage, signal timing modifications, landscaping and furnishings.	PENNDOT	Right of Way	1	Mercer	3008	\$(77,597)	\$0	\$0
111163	Hermitage Bikeway Project	This project will add 5' bike lanes on either side of both Thorton Ave. & Forker Blvd., widen each lane to 10' for a total of 30' and realign the intersection from its current configuration of a "Y" to a "T"	PENNDOT	Construction	1	Mercer	3021	\$538,181	\$538,181	\$0
74709	SR 4012 over Shngo River	This project includes the rehabilitation/restoration of the State Route 4012 (Kidds Mill Road) Reynolds Road Bridge over the Shenango River in Pymatuning Township, Mercer County. The bridge is 183 feet long.	PENNDOT	Construction	1	Mercer	4012	\$(35,613)	\$0	\$0

* Negative amounts in the obligation column are a result of de-obligating unused funds for a project.

Shenango Valley Area Transportation Study Metropolitan Planning Organization (SVATS MPO)

2019 Report

Obligated Transit Projects

Mercer County, PA



List of Federally Obligated Transit Projects: October 1, 2018 - September 30, 2019

Mercer County Regional Council of Governments

Federal	Activity	Project	Project	Approved	FEDERAL			LOCAL	Remaining	
ID #	Line Item #	Category	Description	Budget		1517	1514	1513		Balance
PA-2018-033	111-00	FIXED ROUTE BUS	FREIGHTLINER	\$141,713.00	\$103,912.00		\$29,013.00		\$8,788.00	\$0.00
PA-2019-050	111-00	L	ROLLING STOCK	\$262,605.00	\$210,084.00		\$50,827.00		\$1,694.00	\$262,605.00
PA-2019-051	114-00	EQUIPMENT	FORK LIFT	\$25,000.00	\$20,000.00		\$4,165.00		\$835.00	\$0.00
PA-2019-051	114-00	EQUIPMENT	SALT SPREADER	\$3,689.00	\$2,951.00		\$615.00		\$123.00	\$0.00
PA-2019-051	114-00	EQUIPMENT	GENERATOR	\$10,856.00	\$8,685.00		\$1,809.00		\$362.00	\$10,856.00
PA-2019-051	114-00	EQUIPMENT	Vehicle Lift	\$5,000.00	\$4,000.00		\$833.00		\$167.00	\$5,000.00
PA-2019-051	114-00	EQUIPMENT	Wash Bay Doors	\$17,425.00	\$13,940.00		\$2,903.00		\$582.00	\$34,850.00
PA-2019-051	114-00	EQUIPMENT	Lighting Upgrades	\$20,000.00	\$16,000.00		\$3,334.00		\$666.00	\$40,000.00
PA-2019-051	114-00	EQUIPMENT	Vent Tripods	\$15,000.00	\$12,000.00		\$2,501.00		\$499.00	\$30,000.00
PA-2019-051	114-00	BUILDING MT.	FLOORING	\$14,722.00	\$ 11,600.00		\$ 2,416.00		\$ 706.00	\$0.00
	L	<u> </u>	BUILDING MAINTENANCE		I			 		\$0.00
PA-2019-051	117-00	PARA TRANSIT	ADA	\$84,287.00	\$67,430.00			\$16,857.00		\$0.00
PA-2019-051	117-00	PARA TRANSIT	ADA	\$73,200.00	\$58,560.00			\$14,640.00		\$0.00
PA-2019-051	117-00	PARA TRANSIT	ADA	\$84,925.00	\$ 67,940.00			\$16,985.00		\$84,925.00
PA-2019-051		PREVENTATIVE MT	PREVENTATIVE MAINTENANCE	\$187,500.00	\$150,000.00			\$37,500.00		\$0.00
PA-2019-051		PREVENTATIVE MT	PREVENTATIVE MAINTENANCE	\$200,000.00	\$160,000.00			\$40,000.00		\$0.00
	TOTAL					N/A	\$98,416.00	\$125,982.00	\$14,422.00	\$468,236.00