Lackawanna/Luzerne Transportation Study Metropolitan Planning Organization Annual Obligation Report Federal Fiscal Year 2024



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& Luzerne County Planning Commission
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lltsmpo.com

Lackawanna Luzerne Transportation Study (LLTS) Metropolitan Planning Organization (MPO) Annual Report/Listing of Federally Obligated & De-Obligated Projects

Federal Fiscal Year (FFY) 2024 (October 1, 2023 — September 30, 2024)

LLTS MPO

The LLTS MPO is a federally mandated organization through which federal transportation funds are distributed, planned, programmed, and invested in Lackawanna and Luzerne Counties.

Federal Transportation Funding:

Transportation Planning:

The source of federal transportation funding for MPOs, also known as Public Law (PL) funds, is a one percent set-aside from certain funds authorized in United States Code 23 — Highways. The PL funds are to be used for developing Long Range Transportation Plans (LRTPs), Transportation Improvement Programs (TIPs), and the transportation planning process that goes into developing those and other plans/programs.

The amount of funding is set by Congress via a multi-year transportation bill which gives the United States Secretary of Transportation permission to authorize funding for MPOs across the country through the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). Another step is needed to release the authorized funds. This comprises an appropriations act which sets the amount of funds out of the total funding contained in the transportation bill which can be used for MPO planning.

The funding is divided among the states based on the ratio of urbanized-area population in individual states to the urbanized-area population of the country. Urbanized population figures are derived from census data.

In Pennsylvania, the funding is allocated via an agreed-upon formula developed by the Pennsylvania Department of Transportation (PennDOT), representatives of MPOs, and Rural Transportation Planning Organizations (RPOs) known collectively as the "Planning Partners."

Transportation Construction:

Once funding has been appropriated, the funds can be used by MPOs for projects. When this occurs, funding goes from being "authorized" to being "obligated." Obligation is defined as being the "commitment by the federal government to pay, through reimbursement to the states, the federal share of the eligible cost of a project."

The current transportation bill is called the Infrastructure Investment and Jobs Act (IIJA), or the Bipartisan Infrastructure Law (BIL). In IIJA, Congress authorized a total of \$550 billion for infrastructure and transportation including the development of new initiatives. Pennsylvania is expecting to receive approximately \$16 billion in formula funding. Pennsylvania can also compete for funding by applying for a wide range of associated grant programs.

Annual Obligation Report

IIJA requires MPOs to publish an annual report on the projects, broken down into phases for which funding has been obligated during the federal fiscal year from October 1, 2023, to September 30, 2024. The bill 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."

During FFY 2024, the LLTS MPO programmed a total of \$107,006,405 for 64 projects. The 64 projects were divided into six funding phases:

- Construction- 42 projects totaling \$100,051,807 (93.50%)
- Preliminary Engineering- 11 projects totaling \$3,302,602 (3.65%)
- Right of Way- 5 projects totaling \$\$1,466,513 (1.37%)
- Final design- 4 projects totaling \$1,227,780 (1.15%)
- Utility- 1 project totaling \$350,000 (0.32%)
- Study- 1 project totaling \$7,703 (0.01%)

De-Obligated Projects:

In addition to funding being obligated for projects, funding is also de-obligated from projects throughout the year. The following conditions necessitate the de-obligation of funds:

- Bids on a particular project come in lower than the estimated cost; the difference between the estimated total and the actual bid is returned once a bid has been accepted.
- Advanced Construction (AC) projects are ones in which the contractor pays for the project up front and is then reimbursed at the end of the project. In this situation, funds are obligated for the project in the same way they are for every project; when the contractor agrees to the AC process, those obligated funds must be de-obligated because the contractor is paying for the project up front.
- When a project phase is completed, the remaining funds designated for that phase must be de-obligated before those funds can be obligated for another phase.
- After a project has been completed and all the bills are paid, any remaining funds must be returned to the federal government.

During FFY 2024, the LLTS MPO de-programmed a total of \$4,104,463 for 23 projects. The 23 projects were divided into the following four phase categories:

- Construction- 14 projects totaling \$2,765,212 (67.37%)
- Preliminary Engineering- 4 projects totaling \$726,836 (17.71%)
- Final Design- 4 projects totaling \$439,169 (10.70%)

• Utility- 1 project totaling \$173,247 (4.22%)

Funding Class Descriptions:

Carbon Reduction Program: Provides funding to projects that strive to reduce transportation emissions.

Rail & Highway Funds: Most used for grade crossing projects.

Safety Funds: Used for roadway design features or hardware, such as guiderails, rumble strips, etc., that help reduce crashes or minimize their severity.

CMAQ Funds: Used for projects that help reduce traffic congestion and thereby improve air quality; this includes intersection improvement projects such as new signals, signal re-timing or synchronization, creation of turning lanes, etc.

Enhancement Funds: Used for projects which provide improved infrastructure/pathway amenities for pedestrians, bicycles, and other non-motorized forms of transportation; this includes off-road trails or designated on-street bike/pedestrian lanes.

Urban Funds: These funds are available to MPOs that are classified as Transportation Management Areas (TMAs) due to having an urbanized population of 200,000 or more. They are a versatile category of funds that can be used for resurfacing, highway construction, safety, and enhancement projects, and can also be flexed to fund transit projects.

Special Funds: Funds earmarked for specific projects by members of Congress allocated under prior transportation bills. (The FAST ACT does not contain any earmarked funds).

Bridge Off System Funds: Used for bridges under 20 feet that are located on Rural Minor Collectors, Rural Local Roads, or Urban Local Roads.

NHPP Funds: Used for construction of new facilities, conditioning, and support of the National Highway System (NHS).

Surface Transportation Program Funds: Flexible funding used for federal-aid highway, bridge and tunnel projects on any public road; pedestrian and bicycle infrastructure; and transit capital projects, including intercity bus terminals.

All of the obligated and de-obligated projects are described in the following tables according to the following categories:

- MPMS Number (MPMS stands for Multi-modal Project Management System. It is an inventory of Highway/Bridge and Rail/Freight projects that contains information about project phase milestones, funding, and status). Additional project information can be found on PennDOT's One Map online interactive map. This resource provides project search by location, region, or MPO as well as review project details such as status and let date (the date when sealed construction bids are anticipated to be opened). This site also allows filtering through different project programs: Decade of Improvement, Transportation Improvement Program, Twelve-Year Program, and other available resources as well.
- Short Project Title.
- Project Phase (PH): STUDY (Study); PE (Preliminary Engineering); FD (Final Design); UTL (Utilities); ROW (Right of Way); CON (Construction).
- County.
- State Route (SR) Number, and Section (SEC) when applicable.

- Project Funding Class.
- Amount of Obligated Funds.

Abbreviations Used in Short Project Titles:

Ov – Over RR - Railroad

Emer or Emg - Emergency Ped - Pedestrian

BR or Brg - Bridge Tr - Trail

Hwy - Highway D&H - Delaware & Hudson

Imp – Improvement D&L - Delaware & Lackawanna

Net – Network Int or Intersect – Intersection

Pavt - Pavement ELRS - Edge Line Rumble Strips

SRTS - Safe Routes to School Ck or Cr – Creek

Ph – Phase Trib – Tributary

BETT - Betterment Project (Roadway Rehabilitation - includes more than paving, but less than reconstruction)

4-20-FP – 4-20 refers to District 4-0 in FY 2020; FP refers to federal paving project.

4-21-FP – 4-21 refers to District 4-0 in FY 2021

4-22-FP – 4-22 refers to District 4-0 in FY 2022

4-23-FP-4-23 refers to District 4-0 in FY 2023

4-24-FP-4-24 refers to District 4-0 in FY 2024

Annual Obligations FFY 2024 Obligated Projects

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
79521	SR 2013 over Meadow Brook	CON	4	Lackawanna	2013	251	Bridge Off	\$1,048,000
106314	Elm Street Bridge over Lackawanna River	CON	4	Lackawanna	7302	ELM	Bridge Off	\$1,850,000
80797	Parker Street Bridge over Lackawanna River	CON	4	Lackawanna	7302	PAR	Bridge Off	\$459,200
9175	SR 1050 over Toby Creek	CON	4	Luzerne	1050	351	Bridge Off	\$670,082
8741	SR 2035 Suscon Road over Bear Creek	CON	4	Luzerne	2035	353	Bridge Off	\$1,520,000
							Total	\$5,547,282

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
92949	Tigue Street Park N Ride	PE	4	Lackawanna	8002	290	CRP	\$250,000
92949	Tigue Street Park N Ride	ROW	4	Lackawanna	8002	290	CRP	\$50,000
							Total	\$300,000

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
111473	Pittston North Main Street Streetscape	CON	4	Luzerne	2006	TAP	Enhancements	\$100,500
							Total	\$100,500

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
97930	SR 435 over Interstate 84	CON	4	Lackawanna	435	250	Federal Bridge	\$5,089,954
109778	SR 435 over Roaring Brook	UTL	4	Lackawanna	435	253	Federal Bridge	\$350,000
67199	SR 3023 over Roaring Brook	FD	4	Lackawanna	3023	D50	Federal Bridge	\$349,600
67224	SR 4036 over Falls Creek	PE	4	Lackawanna	4036	250	Federal Bridge	\$150,000
69172	SR 8041 over SR 11	PE	4	Lackawanna	8041	271	Federal Bridge	\$140,000
9128	SR 115 over I-81	CON	4	Luzerne	115	303	Federal Bridge	\$17,500,000
93006	SR 309 over Nescopeck Ck	CON	4	Luzerne	309	355	Federal Bridge	\$1,601,870
							Total	\$25,181,424

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
114268	SR 6 Drainage	PE	4	Lackawanna	6	256	NHPP	\$920,000
120583	SR 6 Rain Event Repairs 1	CON	4	Lackawanna	6	R23	NHPP	\$299,144
120528	SR 11 Rain Event Repairs 2	CON	4	Lackawanna	11	23R	NHPP	\$2,674,883
120529	SR 11 Rain Event Repairs 3	CON	4	Lackawanna	11	2R3	NHPP	\$1,616,800
95454	US 11 over Railroad	PE	4	Lackawanna	11	D50	NHPP	\$50,000
117977	Federal Aid Paving 4-24-FP1	CON	4	Lackawanna	11	PAV	NHPP	\$6,500,000
117978	Federal Aid Paving 4-24-FP2	CON	4	Lackawanna	11	PV2	NHPP	\$6,233,823
120526	SR 11 Rain Event Repairs 1	CON	4	Lackawanna	11	R23	NHPP	\$1,269,520
120592	I-81 Rain Event Repairs	CON	4	Lackawanna	81	R23	NHPP	\$120,000
120584	SR 3011 over Keyser Creek Rain Event Repairs	CON	4	Lackawanna	3011	R23	NHPP	\$144,000
67199	SR 3023 over Roaring Brook	PE	4	Lackawanna	3023	D50	NHPP	\$115,124
120527	SR 8013 (I81 SB Exit 191B) Rain Event Repairs	CON	4	Lackawanna	8013	R23	NHPP	\$600,000
106664	SR 8025 over Roaring Brook and Service Road	FD	4	Lackawanna	8025	250	NHPP	\$391,920
93931	SR 11 over SR 2037, Susquehanna River and Railroad	PE	4	Luzerne	11	350	NHPP	\$1,457,782
112837	SR 29 over Susq River and RR Bridge Preservation	CON	4	Luzerne	29	P22	NHPP	\$200,000
85008	Blackman St SB Ramp	CON	4	Luzerne	81	308	NHPP	\$160,706
9128	SR 115 over I-81	CON	4	Luzerne	115	303	NHPP	\$33,253,971
117106	SR 115 Retaining Wall Repair	CON	4	Luzerne	115	353	NHPP	\$1,156,485
97943	SR 309 over Toby Creek 2	ROW	4	Luzerne	309	358	NHPP	\$661,475
56623	SR 309 over Toby Creek	ROW	4	Luzerne	309	364	NHPP	\$43,388
97941	SR 309 over SR 8039 Ramp A	ROW	4	Luzerne	309	365	NHPP	\$515,650
120579	SR 309 Rain Event Repairs	CON	4	Luzerne	309	R23	NHPP	\$100,000
							Total	\$58,484,671

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
103196	CP Pittston / Dupont Corridor	CON	4	Luzerne	2017	RRX	Rail & Highway	\$422,495
							Total	\$422,495

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
114917	Interstate 84 Cable Median Barrier	CON	4	Lackawanna	84	CMB	Safety	\$1,650,715
94567	SR 348 Intersection Improvement	CON	4	Lackawanna	348	IMP	Safety	\$2,590,000
102866	SR 3013 Main Street Signal Corridor	CON	4	Lackawanna	3013	0	Safety	\$67,390
85008	Blackman St SB Ramp	CON	4	Luzerne	81	308	Safety	\$42,380
121375	SR 309 High Friction Surface	CON	4	Luzerne	309	HFS	Safety	\$306,665
							Total	\$4,657,150

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
105050	Nanticoke Streetscaping	STUDY	4	Luzerne	2002	STR	Special Funds	\$7,703
							Total	\$7,703

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
112495	Federal Aid Paving 4-20-FP2	CON	4	Lackawanna	247	FP2	STP	\$160,000
8242	fv*SR 407 over Lackawanna Lake	CON	4	Lackawanna	407	251	STP	\$2,478
8182	SR 3017 over Lackawanna River	FD	4	Lackawanna	3017	D50	STP	\$292,560
120585	SR 4008 over Ackerly Creek Rain Event Repairs	CON	4	Lackawanna	4008	R23	STP	\$574,400
120536	SR 4032 Rain Event Repairs	CON	4	Lackawanna	4032	R23	STP	\$303,640
67224	SR 4036 over Falls Creek	PE	4	Lackawanna	4036	250	STP	\$325,000
120378	SR 4036 over Falls Creek Bridge Removal	CON	4	Lackawanna	4036	RMV	STP	\$440,000
120577	SR 29 Rain Event Repairs	CON	4	Luzerne	29	R23	STP	\$120,000
110085	SR 239 over Pine Creek	CON	4	Luzerne	239	351	STP	\$503,216
70467	Extension of SR 424 to SR 924	CON	4	Luzerne	424	390	STP	\$484,000
68977	SR 1014 Overbrook over SR 309	PE	4	Luzerne	1014	370	STP	\$28,000

68977	SR 1014 Overbrook over SR 309	FD	4	Luzerne	1014	370	STP	\$101,992
120380	SR 1047, SR 1415, SR 309 Rain Event Repairs	CON	4	Luzerne	1047	R23	STP	\$1,353,600
79532	SR 2041 over Bear Creek	CON	4	Luzerne	2041	350	STP	\$100,000
79532	SR 2041 over Bear Creek	CON	4	Luzerne	2041	350	STP	\$855,698
67460	SR 3040 over Tributary Nescopeck Creek	PE	4	Luzerne	3040	D50	STP	\$60,000
67333	SR 3040 over Tributary Nescopeck Creek	CON	4	Luzerne	3040	D51	STP	\$2,592,896
9234	South Valley Parkway	PE	4	Luzerne	3046	301	STP	\$39,696
							Total	\$8,337,176

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
67203	SR 307 over Williams Bridge Reservoir	FD	4	Lackawanna	307	D53	Urban	\$91,708
8174	SR 690 over Van Brunt Creek	CON	4	Lackawanna	690	D50	Urban	\$2,109,830
7764	West Lackawanna Ave. Bridge over Conrail Railroad	ROW	4	Lackawanna	7302	WLK	Urban	\$196,000
100508	SR 1005 over Becker's Creek	CON	4	Luzerne	1005	D50	Urban	\$160,000
114277	SR 2010 over Pocono Northeast Railroad	PE	4	Luzerne	2010	352	Urban	\$332,000
79532	SR 2041 over Bear Creek	CON	4	Luzerne	2041	350	Urban	\$224,000
79534	SR 3019 over Hazle Creek	CON	4	Luzerne	3019	351	Urban	\$819,466
67460	SR 3040 over Tributary Nescopeck Creek	PE	4	Luzerne	3040	D50	Urban	\$35,000
							Total	\$3,968,004

Total Obligated- \$107,006,405

Annual Obligations FFY 2024 De-Obligated Projects

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
97932	SR 4023 over Spillway Griffin Reservoir	FD	4	Lackawanna	4023	251	Bridge Off	-\$149,619
68992	fv*SR 1048 over Harvey's Creek	CON	4	Luzerne	1048	370	Bridge Off	-\$46,389
97932	fv*SR 4023 over Spillway Griffin Reservoir	CON	4	Lackawanna	4023	251	Bridge Off	-\$19,845
7924	fv*T-309 over Lehigh River	CON	4	Lackawanna	7204	BRG	Bridge Off	-\$17,672
68853	fv*SR 4005 over D&H RR	PE	4	Lackawanna	4005	270	Bridge Off	-\$15,138
							Total	-\$248,663

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
64481	Butler Twp. Park & Ride	PE	4	Luzerne	309	393	CMAQ	-\$517,061
							Total	-\$517,061

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
111476	fv*Updated Bus Stop Signage for Safety and Wayfind	CON	4	Luzerne		TAP	Enhancements	-\$1,871
							Total	-\$1,871

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
114153	SR 309 Resurfacing	CON	4	Luzerne	309	317	NHPP	-\$831,000
67434	SR 11 over Railroad and Mill Creek	UTL	4	Luzerne	11	355	NHPP	-\$173,247
112436	fv*SR 6006 over Racketbrook	CON	4	Lackawanna	6006	251	NHPP	-\$159,154
9174	fv*SR 309 over Branch of Toby Creek	FD	4	Luzerne	309	D56	NHPP	-\$37,974
102562	fv*Fed Aid Paving SR 309 (FFY 19)	CON	4	Luzerne	309	FP1	NHPP	-\$22,837
							Total	-\$1,224,212

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND	OBLIGATION
							CLASS	
106130	fv*SR 2031 Stephenson Street Railroad Lights /Gates	CON	4	Luzerne	2031	RRX	Rail & Highway	-\$131,107
							Total	-\$131,107

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
110327	SR 309 Signal Corridor	PE	4	Luzerne	309	394	Safety	-\$175,151
102866	fv*SR 3013 Main Street Signal Corridor	PE	4	Lackawanna	3013	0	Safety	-\$19,485
							Total	-\$194,636

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
117307	fv*2021 Flood DF Luzerne County	CON	4	Luzerne	437	F21	Special Funds	-\$75,216
							Total	-\$75,216

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
9234	South Valley Parkway	CON	4	Luzerne	3046	301	STP	-\$796,983
105173	Main St Corridor Ph IIIA Traffic Signals	CON	4	Lackawanna	347	SIG	STP	-\$352,312
114152	fv*SR 315 Paving	CON	4	Luzerne	315	312	STP	-\$252,210
67449	fv*SR 2045 over Bow Creek	CON	4	Luzerne	2045	350	STP	-\$30,657
							Total	-\$1,432,162

MPMS	SHORT TITLE	PHASE	DIST.	COUNTY	SR	SEC	FUND CLASS	OBLIGATION
67283	SR 309 over Leonards Creek	FD	4	Luzerne	309	367	Urban	-\$163,087
69210	fv*SR 8015 over Leggett's Creek	FD	4	Lackawanna	8015	D51	Urban	-\$88,489
9087	fv*SR 2010 over SR 29	CON	4	Luzerne	2010	351	Urban	-\$27,959
							Total	-\$279,535

Transit Grants

At the request of FHWA, attached below are the FFY 2022 executed transit grants for the two transit authorities and Hazleton Public Transit which is a department of city government within the LLTS MPO. In total, the 3 entities are: County of Lackawanna Transit System (COLTS), Luzerne County Transportation Authority (LCTA), and Hazleton Public Transit (HPT).

COLTS FFY 2024

Grant #	Federally Obligated Funds in FFY 2024	Description of Projects Funded
PA-2024-025	\$2,948,131	Purchase of Rolling Stock, IT Equipment purchase, Bus & Facility Maintenance, & Preventative Maintenance

Total \$2,948,131

LCTA FFY 2024

Grant #	Federally Obligated Funds in FFY 2024	Description of Projects Funded
PA-2024-004-00	\$3,990,244	Preventive Maintenance, ADA Non-Fixed Route, Paratransit, Safety and Security Plan, IT Hardware, Solar Energy Upgrade for Facility, Support Vehicle, Microtransit Software (SaaS), Grounds maintenance, snow removal, and Bus Rapid Transit (BRT) Planning Study
PA-2024-005-00	\$2,180,278	Funds will be used for the construction of LCTA's new 208,000 square foot Administrative/ Maintenance Facility (formerly Murray Complex).

Total \$6,170,522

HPT FFY 2024

Grant #	Federally Obligated Funds in FFY 2024	Description
PA-2020-066	\$459,374	Operating & Capital - COVID Related
Section 5307	\$3,569,875	

Total \$4,029,249