

Lackawanna/Luzerne Transportation Study

Metropolitan Planning Organization

Annual Obligation Report

Federal Fiscal Year 2016



**Prepared by: Lackawanna County Regional Planning Commission
& Luzerne County Planning Commission**

March 2017

ltsmpo.com

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

FFY 2016 (October 1, 2015 — September 30, 2016)

LLTS MPO

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

Federal Transportation Funding

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 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 is done via 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) and representatives of MPOs and Rural Transportation Planning Organizations (RPOs) known collectively as the "Planning Partners".

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 Fixing America's Surface Transportation Act, or the FAST Act. In the FAST Act, Congress authorized a total of \$225 billion in transportation funds. Of that total, Pennsylvania receives approximately \$1.7 billion every year for the life of the bill.

Annual Obligation Report

As in past transportation bills, FAST Act requires MPOs to publish an annual report on the projects, broken down into phases, for which funding has been obligated during a particular federal fiscal year. 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 2016, the LLTS MPO obligated a total of **\$39,043,580** for 88 *phases* of 81 projects. The 88 phases were divided into the following eight funding categories:

- Rail & Highway - 3 project totaling \$126,000 (0.32% of total)
- Safety - 10 projects totaling \$3,081,946 (7.89% of total)
- Federal Bridge - 15 projects totaling \$3,614,590 (9.26% of total)
- Congestion Management/Air Quality - 4 projects totaling \$6,100,822 (15.63% of total)
- Federal Highway - 35 projects totaling \$22,742,168 (58.25% of total)
- Enhancement - 3 project totaling \$1,050,000 (2.69% of total)
- Urban - 9 projects totaling \$2,004,090 (5.13% of total)
- Special Funding - 2 projects totaling \$323,964 (0.83% of total)

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 have to 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

In 2016, the LLTS MPO de-obligated a total of \$**2,826,566** for 36 phases of 30 projects. The projects were divided into the following eight categories:

- Rail & Highway — 2 projects totaling \$1,498 (0.05% of total)
- Safety — 1 project totaling \$511 (0.02% of total)
- Federal Bridge — 10 projects totaling \$1,551,368 (54.89% of total)
- Congestion Management/Air Quality — 4 projects totaling \$421,622 (14.92% of total)
- Federal Highway — 7 projects totaling \$729,486 (25.81% of total)
- Enhancement — 2 projects totaling \$11,118 (0.39% of total)
- Urban — 1 projects totaling \$49,450 (1.75% of total)
- Special Funding — 3 projects totaling \$61,513 (2.18% of total)

Funding Class Descriptions:

Rail & Highway Funds: Most commonly 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.

Federal Bridge Funds: Used to repair, rehabilitate or replace eligible bridges.

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

Federal Highway Funds: Used to repair, rehabilitate, or re-surface eligible roadways.

Enhancement Funds: Used for projects which provide access for pedestrians, bicycles, and other non-motorized forms of transportation; 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 Funding: Funds earmarked for specific projects by members of Congress allocated under prior transportation bills. (Map-2I does not contain any earmarked funds.)

All of the de-obligated projects are described in the following table according to the following categories: Project Funding Class

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 at the [MPMS-IQ online interactive map](#). This resource provides project search by location, region or MPO and review project details such as let date and status. 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: PE (Preliminary Engineering); FD (Final Design); UTL (Utilities); ROW (Right Of Way); CON (Construction)

County

State Route (SR) Number

Amount of Obligated Funds

Abbreviations Used in Short Project Titles:

Ov — Over

RR - Railroad

Emer or Emg — Emergency

Ped - Pedestrian

Brg — Bridge

Tr. - Trail

Hwy — Highway

D&H — Delaware & Hudson

Imp — Improvement

D&L — Delaware

& Lackawanna Intersect — Intersection

Net — Network

ELRS — Edge Line Rumble Strips

Pay — Pavement or Paving

LEE — Tropical Storm Lee

SRTS — Safe Routes To School

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

Group 4-11 FP 1 — Group refers to several roads; 4-11 refers to District 4-0 in FY 2011; FP refers to federal paving project

4-09 SIP6 (ERP) —District 4-0 in 2009 State Improvement Program Emergency Recovery Program

Annual Obligations Report 2016

Obligated Projects

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
8400	*Birney Plaza Signals	CON	Lackawanna	11	214	\$240,000	CMAQ
8394	*Dunmore Signal Network	CON	Lackawanna	347	207	\$997,495	CMAQ
70249	Dallas Int. 5 Leg	CON	Luzerne	415	303	\$4,758,747	CMAQ
50703	*Dorrance Park & Ride	CON	Luzerne	3007	390	\$104,580	CMAQ

Total \$6,100,822

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
90129	*D & L Trail Phase II	CON	Luzerne		PH2	\$0	Enhancements
104323	Wilkes Univ. Streetscape	CON	Luzerne			\$1,000,000	Enhancements
87182	*Heights Terrace SRTS	CON	Luzerne	309	SRS	\$50,000	Enhancements

Total \$1,050,000

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
8007	*Stafford Meadow Brook Br	CON	Lackawanna	307	252	\$193,360	Federal Bridge
68828	TR 524 over Kennedy Creek	CON	Lackawanna	524	270	\$703,363	Federal Bridge
80089	*N. Main St. Br.Temp. Road	UTL	Lackawanna	3013	252	\$0	Federal Bridge
68862	*SR 4012 over D&H RR	UTL	Lackawanna	4012	270	\$0	Federal Bridge
7924	T-309, Fourth Street over Lehigh River	PE	Lackawanna	7204	BRG	\$40,000	Federal Bridge
7912	*Rockwell Avenue Bridge	CON	Lackawanna	7302	BRG	\$2,075,520	Federal Bridge
9079	*SR 93 ov Nescopeck Creek	PE	Luzerne	93	350	\$310,416	Federal Bridge
8677	*8th Street Bridge	PE	Luzerne	1021	370	\$21,701	Federal Bridge
8743	*Plymouth Borough Bridge	CON	Luzerne	2067	370	\$0	Federal Bridge
8979	*Wapwallopen Ck,Hollenback	FD	Luzerne	3012	370	\$0	Federal Bridge
8979	*Wapwallopen Ck,Hollenback	CON	Luzerne	3012	370	\$0	Federal Bridge

67343	*SR 3021 ov Nescopeck Ck	PE	Luzerne	3021	350	\$40,630	Federal Bridge
8434	*SR 3034 ov Nescopeck Ck	PE	Luzerne	3034	351	\$69,600	Federal Bridge
67400	*BR.Hunlock CK, Plymouth	PE	Luzerne	4001	350	\$0	Federal Bridge
9095	*T-388 Bridge #1,Sugarloaf	CON	Luzerne	7230	BRG	\$0	Federal Bridge
9037	*Sidney St. BRG, W-B City	CON	Luzerne	7304	BRG	\$160,000	Federal Bridge

Total \$3,614,590

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
95436	*Fed Aid Paving 4-13-FP 1	CON	Lackawanna	1001	FP1	\$167,200	Federal Highway
95433	*Fed Aid Paving 4-14-FP 1	CON	Lackawanna	3002	FP1	\$792,152	Federal Highway
8212	*Keyser Avenue Sami, 185	CON	Lackawanna	3011	203	\$1,400,000	Federal Highway
8183	*SR 3019 ov Lckwnna River	CON	Lackawanna	3019	270	\$256,500	Federal Highway
104227	Fed Aid Paving 4-16-FP 1	CON	Lackawanna	3023	FP1	\$3,115,004	Federal Highway
7838	Harrison Avenue Bridge	CON	Lackawanna	6011	273	\$499,040	Federal Highway
84368	SR 6011 Green Ridge Street over Lackawanna River	STUDY	Lackawanna	6011	251	\$40,000	Federal Highway
8086	*Main Street Bridge Moosic	CON	Lackawanna	7410	EMG	\$476,944	Federal Highway
74749	West Pittston Earmark Project	CON	Luzerne			\$0	Federal Highway
86892	*WB City Paving	CON	Luzerne		KRT	\$0	Federal Highway
67434	US 11 Over RR And Mill CK	PE	Luzerne	11	355	\$0	Federal Highway
67832	*Main & Pittston Intersect	FD	Luzerne	11	323	\$0	Federal Highway
91496	*Group 4-11-FP 2	CON	Luzerne	11	FP2	\$0	Federal Highway
94908	*All Weather Pavt Mark 12	CON	Luzerne	81	F12	\$0	Federal Highway
47623	*SR 93, Betterment	UTL	Luzerne	93	308	\$0	Federal Highway
9128	*SR 115 over I-81	PE	Luzerne	115	303	\$20,315	Federal Highway
9017	*SR 239 Ov Shickshinny Ck	CON	Luzerne	239	353	\$128,000	Federal Highway
50800	Upper Demunds/Hildebrant	CON	Luzerne	309	330	\$0	Federal Highway
62969	*PA 309 Rock Fence	CON	Luzerne	309	333	\$287,293	Federal Highway
70233	*SR 309 Kingston	PE	Luzerne	309	309	\$0	Federal Highway
80754	SR 309 Slope Repair	CON	Luzerne	309	390	\$4,912,319	Federal Highway
84374	*SR 309 over Laurel Run Creek	PE	Luzerne	309	362	\$228,315	Federal Highway
92883	*SR 309 ov Railroad, Luz B	CON	Luzerne	309	353	\$125,060	Federal Highway

92884	*SR 0309 over SR 1013	CON	Luzerne	309	354	\$90,034	Federal Highway
98281	*SR 309 ov Vaughn Street	CON	Luzerne	309	356	\$145,272	Federal Highway
70467	*Ext of 424 to SR 924	PE	Luzerne	424	390	\$352,000	Federal Highway
67456	*TR 924 Over Conrail,Hazle	PE	Luzerne	924	350	\$124,274	Federal Highway
92882	SR 1006 over SR 309	CON	Luzerne	1006	350	\$132,344	Federal Highway
9029	*Eight St. Abrahams CK BR	CON	Luzerne	1021	352	\$228,800	Federal Highway
93022	*SR 2015 over Gardner Creek	FD	Luzerne	2015	350	\$240,000	Federal Highway
93022	*SR 2015 over Gardner Creek	ROW	Luzerne	2015	350	\$32,600	Federal Highway
93025	*SR 2017 over SR 2021	FD	Luzerne	2017	350	\$240,000	Federal Highway
93025	*SR 2017 over SR 2021	ROW	Luzerne	2017	350	\$27,720	Federal Highway
67344	SR 3021 over Nescopeck Cr	CON	Luzerne	3021	352	\$474,542	Federal Highway
50714	*Hazleton Airport Rd	UTL	Luzerne	3026	301	\$188,000	Federal Highway
93040	*SR 3034 over Nescopeck Cr	ROW	Luzerne	3034	350	\$102,440	Federal Highway
9234	*South Valley Parkway	CON	Luzerne	3046	301	\$7,576,000	Federal Highway
102609	*I-81 off Ramp @ Exit 175	CON	Luzerne	8017	370	\$340,000	Federal Highway

Total \$22,742,168

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
92227	*8th St. Rehab L & G Cdale	CON	Lackawanna	6006	RRX	\$0	Rail & Highway
102828	*SR 2032 Foote Ave.	CON	Luzerne	2032	RRX	\$126,000	Rail & Highway
103211	SR 2041 Middleburg Road	CON	Luzerne	2041	RRX	\$0	Rail & Highway

Total \$126,000

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
62958	*Remove Weave Condition	CON	Lackawanna	6006	201	\$0	Safety
104444	*District Signal Upgrades	CON	Lackawanna	6011	SSI	\$675,800	Safety
104392	*Wrong Way Ramp Updates	CON	Lackawanna	8026	WWR	\$406,750	Safety
104439	*Interstate 81 CMB	CON	Luzerne	81	CMB	\$619,114	Safety
102002	PA 115 Edge Line Rumble Strips	PE	Luzerne	115	DOI	\$10,000	Safety
104441	*Rumble Strips 2016	CON	Luzerne	115	CRS	\$474,640	Safety
84565	*SR 118 & Idetown Rd.	CON	Luzerne	118	390	\$20,000	Safety
92444	*Cooks Store Intersection	PE	Luzerne	118	392	\$340,092	Safety
104396	*Int/Run-off-Road Saf Imp	CON	Luzerne	309	ROR	\$515,550	Safety

57706	*Kennedy Drive/County Road	PE	Lackawanna	1012	202	\$0	Safety
57706	*Kennedy Drive/County Road	FD	Lackawanna	1012	202	\$0	Safety
57706	*Kennedy Drive/County Road	UTL	Lackawanna	1012	202	\$20,000	Safety
57706	*Kennedy Drive/County Road	ROW	Lackawanna	1012	202	\$0	Safety

Total \$3,081,946

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
74749	West Pittston Earmark Project	CON	Luzerne			\$143,984	Special Funds
9128	*SR 115 over I-81	PE	Luzerne	115	303	\$179,980	Special Funds

Total \$323,964

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
95433	*Fed Aid Paving 4-14-FP 1	CON	Lackawanna	3002	FP1	\$620,808	Urban
7898	*North Main St. Bridge 1	UTL	Lackawanna	3013	250	\$95,760	Urban
8607	*Huntsville-Dallas Rd #9	CON	Luzerne		LOC	\$0	Urban
8821	*Dr M Luther King Blv	PE	Luzerne		BVD	\$0	Urban
9223	*Coal Street Realignment	UTL	Luzerne		REA	\$33,600	Urban
93125	*Pierce St Paving	CON	Luzerne			\$0	Urban
93002	SR 239 over Pine Creek	CON	Luzerne	239	350	\$401,237	Urban
80754	SR 309 Slope Repair	CON	Luzerne	309	390	\$202,685	Urban
67344	SR 3021 ov Nescopeck Cr	CON	Luzerne	3021	352	\$650,000	Urban

Total \$2,004,090

Total Obligations: \$39,043,580

Annual Obligations Report 2016
De-obligated Projects

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
8322	*Scranton Cbd Network	FD	Lackawanna		CBD	\$(0)	CMAQ
8394	*Dunmore Signal Network	PE	Lackawanna	347	207	\$(156,000)	CMAQ
50703	*Dorrance Park & Ride	FD	Luzerne	3007	390	\$(100,000)	CMAQ
50703	*Dorrance Park & Ride	ROW	Luzerne	3007	390	\$(110,622)	CMAQ
57712	*Tomhicken Rd. Park & Ride	ROW	Luzerne	3020	301	\$(55,000)	CMAQ

Total: \$(421,622)

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
87184	*West Side Trail Phase 1B	CON	Luzerne			\$(10,412)	Enhancements
92527	*8th Street / Sidewalk Imp	CON	Luzerne			\$(706)	Enhancements

Total: \$(11,118)

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
8309	*Glenburn Pond Outlet	FD	Lackawanna	6	274	\$(106,366)	Federal Bridge
8193	*SR 106 ov Tunkhannock Ck	PE	Lackawanna	106	250	\$(176,222)	Federal Bridge
7884	*SR 438 ov SB Tunkhannock Ck	FD	Lackawanna	438	271	\$(104,192)	Federal Bridge
51553	*Kennedy Creek Bridge	PE	Lackawanna	524	251	\$(39,470)	Federal Bridge
51553	*Kennedy Creek Bridge	FD	Lackawanna	524	251	\$(200,000)	Federal Bridge
8183	*SR 3019 ov Lackawanna River	FD	Lackawanna	3019	270	\$(146,539)	Federal Bridge
92634	*Linden Street Bridge Emer	ROW	Lackawanna	3020	EMG	\$(103,310)	Federal Bridge
92634	*Linden Street Bridge Emer	CON	Lackawanna	3020	EMG	\$(140,285)	Federal Bridge
7852	*T-347 Bridge 1, Covington	PE	Lackawanna	7205	BRG	\$(772)	Federal Bridge
8637	*River Road Bridge over RR	ROW	Luzerne	2004	370	\$(14,602)	Federal Bridge
8748	*T-860 Bridge, Hanover Twp	ROW	Luzerne	7101	BRG	\$(54,065)	Federal Bridge
8748	*T-860 Bridge, Hanover Twp	CON	Luzerne	7101	BRG	\$(428,487)	Federal Bridge

8927	*T-336 Br., Sugarloaf Twp	CON	Luzerne	7230	BRG	\$(37,059)	Federal Bridge
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Total: \$(1,551,368)

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
8311	*SR 407 ov Lackawanna Lake	CON	Lackawanna	407	250	\$(280)	Federal Highway
8190	*SR 6006 over SR 107	FD	Lackawanna	6006	255	\$(167,555)	Federal Highway
91454	*All Weather Pavt Mark 14	CON	Luzerne	80	F14	\$(44,672)	Federal Highway
70249	*Dallas Int. 5 Leg	ROW	Luzerne	415	303	\$(349,540)	Federal Highway
9029	*Eight St. Abrahams CK BR	ROW	Luzerne	1021	352	\$(63,829)	Federal Highway
62968	*PA 115 Rock Fence	PE	Luzerne	115	305	\$(29,391)	Federal Highway
62968	*PA 115 Rock Fence	FD	Luzerne	115	305	\$(70,719)	Federal Highway
62968	*PA 115 Rock Fence	ROW	Luzerne	115	305	\$(440)	Federal Highway
82864	*Hillside Rd., Flood 2006	CON	Luzerne		06F	\$(3,060)	Federal Highway

Total: \$(729,486)

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
88534	*RBMN Safety 2010, LLTS	CON	Luzerne			\$(580)	Rail & Highway
95615	*Penn Ave Abolition	CON	Luzerne		XIN	\$(918)	Rail & Highway

Total: \$(1,498)

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
62958	*Remove Weave Condition	FD	Lackawanna	6006	201	\$(511)	Safety

Total: \$(511)

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
74755	*Nanticoke Earmark	CON	Luzerne			\$(54,765)	Special Funds
82861	*Chase Rd. Br., Flood '06	CON	Luzerne		06F	\$(1,472)	Special Funds
82864	*Hillside Rd., Flood 2006	CON	Luzerne		06F	\$(5,277)	Special Funds

Total: \$(61,513)

MPMS	SHORT TITLE	PH.	COUNTY	SR	SEC	OBLIG.	FUND CLASS
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62968	*PA 115 Rock Fence	FD	Luzerne	115	305	\$(49,450)	Urban
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Total \$(49,450)

Total De-obligations: \$(2,826,566)