Lackawanna/Luzerne Transportation Study Metropolitan Planning Organization Annual Obligation Report Federal Fiscal Year 2019





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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) 2019 (October 1, 2018 — September 30, 2019)

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:

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 through a multi-year transportation bill which gives the U.S. 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 through 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."

Transportation Construction:

Once funding has been appropriated, the funds can be used by MPOs for planning, scoping and undertaking infrastructure improvement 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, the FAST Act 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. This report addresses FFY 2019 which runs from October 1, 2018 to September 30, 2019. 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 2019, the LLTS MPO programmed a total of \$49,932,012 for 57 phases of 53 projects.

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.

During FFY 2019, the LLTS MPO de-programmed a total of \$5,247,959 for 56 phases of 41 projects.

Project Descriptions:

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 at PennDOT's One Map online interactive map:

https://www.dot7.state.pa.us/OneMap

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 when applicable.
- Amount of Obligated (or De-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)

4-18-FP2 - 4-18 refers to District 4-0 in FY 2018; FP refers to federal paving project

4-19-FP1 – 4-19 refers to District 4-0 in FY 2019; FP refers to federal paving project

Annual Obligations Report FFY 2019 Obligated Projects

MPMS	SHORT TITLE	PH.	COUNTY	SR	OBLIG.
67085	T437 College Av Marcomis	PE	Lackawanna		\$56,000
93840	Lack River Basin Road ARC	CON	Lackawanna		\$35,901
94832	Main St Corridor Ph III	FD	Lackawanna		\$136,600
112763	SR 6 High Friction Surface	CON	Lackawanna	6	\$965,000
95454	US 11 over Railroad	PE	Lackawanna	11	\$100,000
95263	Drinker St NB Exit Signal	CON	Lackawanna	81	\$153,600
95486	I-81 NB/SB Substructure Bridge Preservation	CON	Lackawanna	81	\$3,653,330
97839	Daleville Park & Ride	ROW	Lackawanna	307	\$2,436
97839	Daleville Park & Ride	CON	Lackawanna	307	\$345,000
8259	Shady Lane Arch	CON	Lackawanna	307	\$578,363
8312	SR 307 over Green Run	PE	Lackawanna	307	\$115,000
94567	SR 348 Intersection Imp	FD	Lackawanna	348	\$80,000
8242	SR 407 over Lackawanna Lake	PE	Lackawanna	407	\$100,000
100487	SR 632 ov Tributary Lily Lake	PE	Lackawanna	632	\$462,075
57706	Kennedy Drive/ County Road	CON	Lackawanna	1012	\$565,000
97105	SR 2013 over Pond Creek	CON	Lackawanna	2013	\$749,385
8308	SR 3006 over Gardner Creek	PE	Lackawanna	3006	\$364,400
7898	North Main St. Bridge 1	UTL	Lackawanna	3013	\$13,615
8230	SR 3015 ov Lackawanna River	PE	Lackawanna	3015	\$35,000
102555	Fed Aid Paving 4-18-FP2	CON	Lackawanna	3022	\$998,158
68853	SR 4005 over D&H RR	FD	Lackawanna	4005	\$273,600
102557	Fed Aid Paving 4-19-FP1	PE	Lackawanna	6006	\$185,000
7838	Harrison Avenue Bridge	UTL	Lackawanna	6011	\$60,000
92949	Tigue Street Park N Ride	PE	Lackawanna	8002	\$75,000
69210	SR 8015 over Leggett's Creek	PE	Lackawanna	8015	\$228,850
107972	Wilkes University Pedestrian Safety Imp PH II	CON	CON Luzerne		\$735,863
111476	Updated Bus Stop Signage for Safety and Wayfinding	CON	Luzerne		\$240,000

MPMS	SHORT TITLE	PH.	COUNTY	SR	OBLIG.
112465	SR 11 Federal Curb Ramps	CON	Luzerne	11	\$1,046,342
112466	SR 11 Federal Curb Ramps 2	CON	Luzerne	11	\$1,007,787
102556	SR 11 Federal Paving	CON	Luzerne	11	\$1,750,000
85008	Blackman St SB Ramp	FD	Luzerne	81	\$450,000
67471	SR 92 over Lewis Creek	PE	Luzerne	92	\$320,000
47966	Broad St. Betterment	CON	Luzerne	93	\$793,600
9079	SR 93 over Nescopek Creek	CON	Luzerne	93	\$3,605,036
102558	Fed Aid Paving 4-19-FP2	PE	Luzerne	115	\$285,000
102558	Fed Aid Paving 4-19-FP2	CON	Luzerne	115	\$4,000,000
68918	SR 118 over Tributary Huntsville Reservoir	FD	Luzerne	118	\$275,000
68918	SR 118 over Tributary Huntsville Reservoir	ROW	Luzerne	118	\$50,000
68933	SR 239 over Branch Huntington Creek	FD	Luzerne	239	\$230,500
68933	SR 239 over Branch Huntington Creek	ROW	Luzerne	239	\$68,800
105115	SR 309 over SR 1013 Union St & SR 309 over Evans St	CON	Luzerne	309	\$469,528
84374	SR 309 over Laurel Run Creek	CON	Luzerne	309	\$1,776,216
110327	SR 309 Signal Corridor	PE	Luzerne	309	\$345,000
102562	Fed Aid Paving SR 309 (FFY 19)	CON	Luzerne	309	\$13,486,340
111043	SR 924/ I-80 Median Barrier	CON	Luzerne	924	\$1,131,002
96722	SR 1044 ov Abraham's Creek	PE	Luzerne	1044	\$108,450
9175	SR 1050 over Toby Creek	FD	Luzerne	1050	\$42,468
102030	SR 2002 (San Souci Parkway) Reconstruction	PE	Luzerne	2002	\$840,000
9087	SR 2010 over SR 29	CON	Luzerne	2010	\$3,534,272
93027	SR 2035 over Meadow Run	FD	Luzerne	2035	\$678.00
67449	SR 2045 over Bow Creek	CON	Luzerne	2045	\$664,106
50714	Hazleton Airport Rd	CON	Luzerne	3026	\$300,000
8434	SR 3034 over Nescopek Creek	UTL	Luzerne	3034	\$40,000

MPMS	SHORT TITLE	PH.	COUNTY	SR	OBLIG.
9234	South Valley Parkway	CON	Luzerne	3046	\$798,400
101387	SR 4015 over Kitchen Creek	CON	Luzerne	4015	\$762,311
8913	County Rd Br #29, Dorrance	ROW	Luzerne	7208	\$24,000
103454	N Washington St. over Luzerne/Susquehanna Railroad	PE	Luzerne	7304	\$420,000

Total Obligations \$49,932,012

Annual Obligations Report FFY 2019 De-Obligated Projects

MPMS	SHORT TITLE	PH.	COUNTY	SR	OBLIG.
93841	Lack River Basin Road SBY	CON	Lackawanna		\$(38,100)
107677	Scranton Redevelopment Earmark 2	CON	Lackawanna		\$(303,349)
74719	Throop Boro Earmark	CON	Lackawanna		\$(236)
62960	Exit 7 Improvements	CON	Lackawanna	6	\$(189,296)
104443	SR11/ SR3023 & Birch, SR11 & Hickory, SR3023 & Elm	CON	Lackawanna	11	\$(65,022)
97220	SR11; SR307; SR6006 Paving	CON	Lackawanna	11	\$(332,750)
93000	SR 438 over Elm Brook	FD	Lackawanna	438	\$(0)
93000	SR 438 over Elm Brook	CON	Lackawanna	438	\$(9,743)
57706	Kennedy Drive/ County Road	PE	Lackawanna	1012	\$(1,000)
57706	Kennedy Drive/ County Road	UTL	Lackawanna	1012	\$(19,000)
57706	Kennedy Drive/ County Road	ROW	Lackawanna	1012	\$(292,286)
7898	North Main St. Bridge 1	CON	Lackawanna	3013	\$(229,955)
104444	District Signal Upgrades	CON	Lackawanna	6011	\$(59,049)
7912	Rockwell Avenue Bridge	ROW	Lackawanna	7302	\$(5,772)
7912	Rockwell Avenue Bridge	CON	Lackawanna	7302	\$(837,928)
8086	Main Street Bridge Moosic	CON	Lackawanna	7410	\$(98,524)

MPMS	SHORT TITLE	PH.	COUNTY	SR	OBLIG.
74749	West Pittston Earmark Project	CON	Luzerne		\$(69,348)
8890	Airport Access Road	CON	Luzerne		\$(169,058)
67832	Main & Pittston Intersect	CON	Luzerne	11	\$(40,524)
102001	I-81 Median Guiderail	CON	Luzerne	81	\$(19,965)
104441	Rumble Strips 2016	CON	Luzerne	115	\$(29,865)
102002	PA 115 Edge Line Rumble Strips	PE	Luzerne	115	\$(2,546)
102002	PA 115 Edge Line Rumble Strips	CON	Luzerne	115	\$(76,039)
93002	SR 239 over Pine Creek	FD	Luzerne	239	\$(89,498)
93002	SR 239 over Pine Creek	ROW	Luzerne	239	\$(39,344)
92883	SR 309 over Railroad, Luz B	CON	Luzerne	309	\$(125,060)
92884	SR 309 over SR 1013	CON	Luzerne	309	\$(424,434)
98281	SR 309 ov Vaughn Street	CON	Luzerne	309	\$(145,272)
93018	SR 437 over Creasy Creek	CON	Luzerne	437	\$(143,439)
92882	SR 1006 over SR 309	CON	Luzerne	1006	\$(31,809)
9085	SR 1061 over Harvey's Ck	PE	Luzerne	1061	\$(1,000)
9085	SR 1061 over Harvey's Ck	FD	Luzerne	1061	\$(117,793)
9085	SR 1061 over Harvey's Ck	ROW	Luzerne	1061	\$(18,360)
9085	SR 1061 over Harvey's Ck	CON	Luzerne	1061	\$(4,237)
105050	Nanticoke Streetscaping	STUDY	Luzerne	2002	\$(25,110)
93022	SR 2015 ov Gardner Creek	FD	Luzerne	2015	\$(122,433)
93025	SR 2017 over SR 2021	FD	Luzerne	2017	\$(75,972)
93025	SR 2017 over SR 2021	ROW	Luzerne	2017	\$(18,634)
93027	SR 2035 over Meadow Run	CON	Luzerne	2035	\$(9,014)
8864	SR 3001 over South Branch Newport Creek	CON	Luzerne	3001	\$(9,553)
67343	SR 3021 over Nescopeck Ck	FD	Luzerne	3021	\$(134,359)
67343	SR 3021 over Nescopeck Ck	ROW	Luzerne	3021	\$(103,160)

MPMS	SHORT TITLE	PH.	COUNTY	SR	OBLIG.
67344	SR 3021 over Nescopeck Ck	CON	Luzerne	3021	\$(32,041)
93040	SR 3034 over Nescopeck Ck	CON	Luzerne	3034	\$(47,527)
9026	SR 4007 ov Shickshinny Ck	CON	Luzerne	4007	\$(113,720)
8748	T-860 Bridge, Hanover Twp	ROW	Luzerne	7101	\$(0)
8912	County Rd Br #30, Dorrance	FD	Luzerne	7208	\$(0)
8776	Mary St Br T-439 Fairview	PE	Luzerne	7211	\$(161,000)
8776	Mary St Br T-439 Fairview	FD	Luzerne	7211	\$(62,056)
8776	Mary St Br T-439 Fairview	UTL	Luzerne	7211	\$(16,000)
8776	Mary St Br T-439 Fairview	ROW	Luzerne	7211	\$(95,000)
8920	Old Rte11 Brg Kingston Twp	FD	Luzerne	7220	\$(10,756)
8920	Old Rte11 Brg Kingston Twp	CON	Luzerne	7220	\$(81,652)
8927	T-336 Brg Sugarloaf Twp	FD	Luzerne	7230	\$(2,849)
9095	T-388 Bridge #1, Sugarloaf	FD	Luzerne	7230	\$(0)
9037	Sidney St Brg W-B City	CON	Luzerne	7304	\$(97,522)

Total De-Obligations \$(5,247,959)

Transit Grants

At the request of FHWA, attached below are the transit grants executed in FFY 2019 for the 2 transit authorities and the Hazleton Public Transit which is a department of city government within the LLTS MPO area. In total, the 3 entities are: the County of Lackawanna Transit System (COLTS), the Luzerne County Transit Authority (LCTA), and Hazleton Public Transit (HPT).

COLTS FFY 2019

	Fund Totals Federally Obligated in	
Grant #	FFY 2019	Description of Projects Funded
PA-2017-023-01	\$532,499	Capital assets, including: telephone system; operational software; and server and preventative maintenance.
PA-2018-042-00	\$2,158,299	Capital assets, including: supervisor vehicles; CNG buses; and ADA allowable expenses and preventative maintenance.
Federal Totals	\$2,690,798	

LCTA FFY 2019

	Fund Totals	
	Federally	
	Obligated in	
Grant #	FFY 2019	Description of Projects Funded
		Grant Sections 5307 and 5339: Purchase computer
		hardware/software; buy associated capital maintenance items; lease
PA-2018-014-00	\$1,529,266	ACMI; purchase signage for scenic beautification; preventative
		maintenance for ADA paratransit; acquire bus equipment/ purchase
		radios; 3rd party inspection costs/ bus purchase.
PA-2018-038-00	\$1,818,000	Purchase 4 replacement CNG buses.
PA-2018-018-01	\$1,213,306	Preventative maintenance/ ADA paratransit.
		Grant Sections 5307 and 5339: Purchase 1 replacement 35-ft CNG
PA-2019-008-00	\$609,789	bus; purchase battery packs; acquire shop equipment; acquire ADP
		hardware/software; purchase bus shelters; purchase signage.
PA-2019-022-00	\$468,335	Grant Sections 5307 Flex CMAQ & 5339: Purchase 1 replacement
PA-2019-022-00	\$400,555	35-ft CNG bus
PA-2019-023-00 \$2.327.698		Grant Section 5307: Preventative maintenance; tire lease (ACMI);
FA-2019-023-00	\$2,327,698	fixed route administrative phone system; ADA paratransit service.
Federal Totals	\$7,966,394	

HPT FFY 2019

	Fund Totals Federally Obligated in	
Grant #	FFY 2019	Description of Projects Funded
PA90X891	\$821,175	Grant Section 5307: Purchase of equipment (four-column portable lift system) to complete repairs and maintenance on vehicle fleet purchase of 2 low floor CNG buses.
PA90X934	\$1,208,657	Grant Section 5307: Purchase of 3 low floor CNG buses.
Federal Totals	\$2,029,832	