

LIQUID FUELS TAX FUND

The Liquid Fuels Fund receives a State allocation each year from the gasoline taxes collected throughout the Commonwealth to assist municipalities with annual street maintenance programs.

The yearly allocation formula is based on population and the road mileage within the municipality.

LIQUID FUELS FUND

REVENUES

ACCT. #	LINE ITEM	ACTUAL 2016	ACTUAL 2017	ACTUAL 2018	ACTUAL 2019	BUDGET 2020	PROJ. 2020	BUDGET 2021
35.100	BEGINNING BALANCE	\$ 141,716	\$ 320,963	\$ 527,315	\$ 734,437	\$ 306,720	\$ 232,198	\$ 663
35.341.100	INTEREST	\$ 760	\$ 1,256	\$ 9,030	\$ 13,817	\$ 12,675	\$ 2,190	\$ 1,150
35.354.031	STATE GRANTS - LIQUID FUELS	\$ 206,242	\$ 215,816	\$ 226,289	\$ 231,647	\$ 220,948	\$ 225,453	\$ 203,180
35.354.032	FEDERAL GRANTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35.392.001	TRANSFER FROM GENERAL FUND	\$ -	\$ 4,490	\$ -	\$ -	\$ -	\$ 6,163	\$ -
35.392.030	TRANSFER FROM CAP. RES. FUND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35.395.000	REFUND PRIOR YEARS EXPENSE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TOTAL REVENUE	\$ 348,718	\$ 542,526	\$ 762,634	\$ 979,901	\$ 540,343	\$ 466,005	\$ 204,993

EXPENDITURES

35.408.313	ENGINEERING SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35.430.240	GENERAL EXPENSES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35.430.740	HIGHWAY MAINT. EQUIPMENT	\$ 13,816	\$ -	\$ -	\$ 11,457	\$ -	\$ -	\$ -
35.432.740	SNOW & ICE CONTROL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35.433.450	CONTRACTED LINE PAINTING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35.436.313	STORMWATER ENGINEERING	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35.435.450	ADA CURB RAMPS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35.438.200	MATERIALS & SUPPLIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35.438.201	ASPHALT HOT MIX	\$ 5,739	\$ 8,475	\$ 23,085	\$ 29,852	\$ -	\$ -	\$ -
35.438.202	STONE	\$ 752	\$ 1,775	\$ 3,189	\$ 67,024	\$ -	\$ -	\$ -
35.438.203	COLD PATCH	\$ 1,321	\$ 2,693	\$ 1,922	\$ 3,263	\$ -	\$ -	\$ -
35.438.450	CONTRACTED STREET PAVING	\$ 6,126	\$ 2,269	\$ -	\$ 636,107	\$ 521,274	\$ 465,342	\$ 136,562
35.492.001	TRANSFER TO GENERAL FUND	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TOTAL EXPENDITURES	\$ 27,754	\$ 15,211	\$ 28,196	\$ 747,703	\$ 521,274	\$ 465,342	\$ 136,562
	UNAPPROPRIATED BALANCE	\$ 320,964	\$ 527,315	\$ 734,438	\$ 232,198	\$ 19,069	\$ 663	\$ 68,431

NOTES:

2021 Liquid Fuels Fund Overview

Revenue:

35.100 – Beginning Balance: The Liquid Fuels Fund is expected to have a beginning balance of \$663.

354.031 – State Grants: Estimated Act 655 Liquid Fuels funding from the Commonwealth will be \$203,180 in 2021 based on 25.47 miles of paved roads and a population of 7,320.

Expenditures:

439.450 – Street Resurfacing - Contracted: (New Enterprise Lime & Stone Co., Inc.)

1. The following streets are planned for repair, milling & overlay during 2021:

(Total bid cost = \$136,562)

- S. College Street from W. Walnut Street to Campbelltown-Palmyra Road.
- White thermoplastic 6” wide crosswalk and 24” wide stop bar striping.

2. The following streets are planned for repair, milling & overlay during 2021 utilizing General Fund monies:

(Total bid cost = \$444,456)

- W. Walnut Street from S. Hetrick Ave to S. Railroad Street.
- W. Pine Street from S. Miller Street to S. Railroad Street

The 5-Year Street Resurfacing Plan (p. 57) for the management & maintenance of the Borough’s 25.47-miles of paved road surfaces is reviewed each year by the Borough Management, Public Works Department, and Borough Engineer.

Once the potential list of candidate streets is determined, the Public Works Crew drills core samples from each street as needed. The streets and core samples are analyzed by the Borough Engineer to determine the extent of repairs necessary after also conducting a physical inspection of the streets. This allows the Borough Engineer to prepare budgetary cost estimates for each street to be included in the Preliminary Budget.

The Borough Engineer prepared and advertised bidding documents to seek public bids due on November 19, 2020 at 2:00 p.m. for the roads listed above. This will enable Borough Council to make a final determination on the roads that will be approved for paving sometime between April and October during the 2021 Budget year.

The Borough Engineer observes the paving projects to ensure that the contractor is completing the work as specified in the bid documents. Once the Borough Engineer is satisfied that the work has been properly completed, the final payment request is issued by the contractor. After the Borough Engineer reviews and approves the final payment request, the Borough issues payment, which closes the contract, and, the Borough Manager completes the required PennDOT Completion Reports so that the Borough’s use of the annually supplied State Liquid Fuels Funds can be audited by the Commonwealth.

Borough of Palmyra 5-Year Street Resurfacing Plan

YEAR	STREET	LOCATION	ESTIMATED COST	ACTUAL COST	YEARLY TOTAL
2012-14*	Cherry St.	S. Lingle to S. Duke		\$ 274,485	
2013	S. Columbus St.	W. Cherry St to W. Maple St		\$ 9,940	
2013	S. Locust St.	W. Walnut to Municipal Boundary		\$ 23,271	\$ 307,696
2014-15	Broad St. & Orchard Hills Development Streets	Crack Seal & Microsurface All Streets in Development		\$ 141,259	\$ 141,259
2016	E. Spruce St.**	N. Grant Street to N. Forge Rd		\$ 309,515	\$ 309,515
2018	E. Hazel St.	N. Grant to N. Railroad			
2018	S. Windsor Ave.	W. Main St. to end south of Oak St.			
2018	E. High St.	N. Chestnut to dead-end			
2018	N. Lincoln St.	E. High to E. Broad		\$ 240,228	\$ 240,228
2019	N. Chestnut St.	Spruce to Willow St			
2019	S. Horstick Ave.	W. Main St to Municipal Boundary			
2019	W. Maple St.	S. Lingle Ave. to S. Locust St.			
2019	S. Prince St.	E. Birch to school entrance		\$ 471,453	
2019**	N. Forge Rd (Micro.)	E. Main to Municipal Boundary			
2019**	N. College St (Micro.)	W. Main St to W. Broad St			
2019**	N. Locust St. (Micro.)	W. Main St to W. Broad St		\$ 89,832	\$ 561,285
2020	W. Oak St.	S. Lingle Ave. to S. Locust St.			
2020	S. Lincoln St.	E. Main St to Municipal Boundary		\$ 465,342	
2020**	E. Cypress St.	S. Forge to S. Duke St.			
2020**	E. Birch St.	S. Forge Rd. to S. Duke St.			
2020**	S. Prince St.	E. Cypress St to E. Elm St.			
2020**	S. Railroad St.	Campbelltown-Palmyra Rd to Municipal Bound.			
2020**	S. Grant St.	E. Walnut St to Municipal Boundary			
2020**	S. Harrison St.	E. Walnut St to Municipal Boundary			
2020**	S. Franklin St.	E. Birch St to Municipal Boundary			
2020**	N. Duke St. & Arch St.	E. Main St. to N/S alley on Arch St		\$ 157,798	\$ 623,140
2021**	W. Walnut St.	S. Hetrick Ave to S. Railroad St.			
2021**	W. Pine St.	S. Miller St. to S. Railroad		\$ 444,456	
2021	S. College St.	W. Walnut St to Campbelltown-Palmyra Rd		\$ 136,562	\$ 581,018
2022	N. Franklin St.	E. Main St to E. High	\$ 134,000		
2022	N. Harrison St.	E. Main St to E. High	\$ 131,000		
2022	E. Pine St.	S. Forge Rd to S. Franklin St.			
2022	E. Spruce St.	ShadowStone to N. Grant St.			
2023	S. Mark St.	W. Main to W. Pine			
2023	S. Columbus St.	W. Maple St to Municipal Boundary			
2023	S. Miller St.	W. Maple to W. Pine			
2023	S. Hetrick Ave.	W. Cherry St. to Municipal Boundary			
2023	S. Center Ave.	W. Main St. to dead end			
2024	N. Lincoln St.	E. Spruce St. to E. Ridge Rd			
2024	E. Poplar St.	N. Railroad St. to N. Lincoln St.			
2024	E. Cedar St.	Evergreen Alley to Kramer Way			
2025	N. Green St.	E. Broad St. to E. Main St.			
2025	N. Penn St.	E. Main to E. High St.			
2025	E. High St.	N. Penn St. To N. Forge Rd.			
2025	Cherry St (Microsurface)	S. Lingle Ave to Earl Dr.	\$ 324,315		
2025	Spruce St. (Microsurface)	N. Railroad to N. Forge Rd			

* Cherry Street Improvement Project - Federal Highway Aid grant through PennDot via the Lebanon County Metropolitan Planning Organization.

**Non-Liquid Fuels Expense paid out of General Fund.

Average yearly expenditure over ten (10) year period = \$ 276,414