

New Britain Township

Road Program

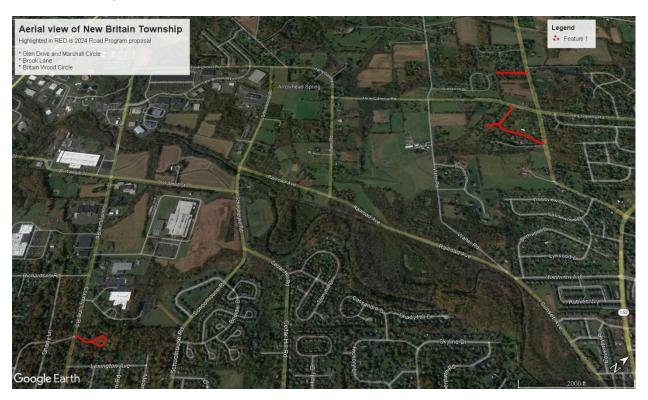
2024 Summary

The 2024 Road Program would consist of milling 1 ½", scratching/ leveling ½", and paving a top course with 1 ½" of 9.5mm Superpave. Any deficient curbing and sidewalks throughout these developments would need to be addressed by the residents prior to any milling and paving. All residents will be notified not less than 12 months prior to their road being paved. All ADA ramps (handicap ramps) would be upgraded at the necessary intersections by New Britain Township to meet all federal and state regulations. All costs associated with milling, scratching, and paving, as well as the ADA ramps would be funded through Liquid Fuels. All curbing, sidewalk, and driveway apron costs are not eligible to be paid from Liquid Fuels and would need to be funded through the General Fund.

The roadways included in this project are:

Glen Drive 0.33 Miles
Marshall Circle 0.08 Miles
Brook Lane 0.14 Miles
Britain Wood Circle 0.15 Miles

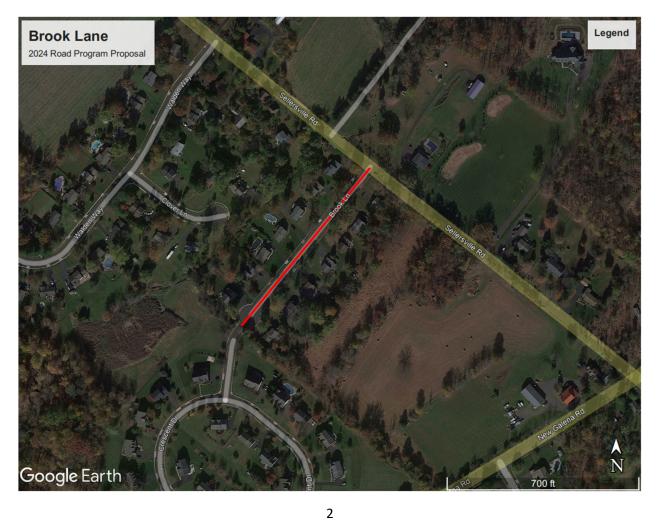
2024 Road Program would total 0.70 Miles



Road Breakdown

Street Name	From	То	Miles
Brook Lane	Sellersville Road	Cul-de-sac	0.14

Description	Quantity	Cost
1.5" Mill (Sq Yds)	2464.00	\$ 7,697.95
0.5"Scratch Course (Tons)	73.92	\$ 8,444.13
1.5" Superpave Course (Tons)	221.76	\$ 25,502.40
Curbs (LF)	461.00	\$ 60,083.67
Sidewalks (Sq Ft)	0.00	\$ -
Aprons (Sq Ft)	0.00	\$ -
ADA Ramps (Sq Ft)	230.00	\$ 10,315.50
Total		\$ 112,043.64



Street Name	From	То	Miles
Glen Drive	Sellersville Road	Marshall Circle	0.21

Description	Quantity	Cost
1.5" Mill (Sq Yds)	3696.00	\$ 11,546.92
0.5"Scratch Course (Tons)	110.88	\$ 12,666.19
1.5" Superpave Course (Tons)	332.64	\$ 38,253.60
Curbs (LF)	216.00	\$ 28,152.00
Sidewalks (Sq Ft)	0.00	\$ -
Aprons (Sq Ft)	0.00	\$ -
ADA Ramps (Sq Ft)	345.00	\$ 15,473.25
Total		\$ 106,091.96

Street Name	From	То	Miles
Glen Drive	Marshall Circle	Sellersville Road	0.12

Description	Quantity	Cost	
1.5" Mill (Sq Yds)	2112.00	\$	6,598.24
0.5"Scratch Course (Tons)	63.36	\$	7,237.82
1.5" Superpave Course (Tons)	190.08	\$	21,859.20
Curbs (LF)	108.00	\$	14,076.00
Sidewalks (Sq Ft)	0.00	\$	-
Aprons (Sq Ft)	0.00	\$	-
ADA Ramps (Sq Ft)	345.00	\$	15,473.25
Total		\$	65,244.51



Street Name	From	То	Miles
Marshall Circle	Glen Drive	Cul-de-sac	0.08

Description	Quantity	Cost
1.5" Mill (Sq Yds)	1408.00	\$ 4,398.83
0.5"Scratch Course (Tons)	42.24	\$ 4,825.22
1.5" Superpave Course (Tons)	126.72	\$ 14,572.80
Curbs (LF)	117.00	\$ 15,249.00
Sidewalks (Sq Ft)	0.00	\$ -
Aprons (Sq Ft)	0.00	\$ -
ADA Ramps (Sq Ft)	0.00	\$ -
Total		\$ 39,045.84



Street Name	From	То	Miles
Britain Wood Circle	County Line Road	Cul-de-sac	0.15

Description	Quantity	Cost
1.5" Mill (Sq Yds)	2640.00	\$ 8,247.80
0.5"Scratch Course (Tons)	79.20	\$ 9,047.28
1.5" Superpave Course (Tons)	237.60	\$ 27,324.00
Curbs (LF)	158.00	\$ 20,592.67
Sidewalks (Sq Ft)	0.00	\$ -
Aprons (Sq Ft)	0.00	\$ -
ADA Ramps (Sq Ft)	230.00	\$ 10,315.50
Total		\$ 75,527.25



2024 Cost Summary*

Description	Total Cost
1.5" Mill (Sq Yds)	\$ 38,489.73
0.5"Scratch Course (Tons)	\$ 42,220.64
1.5" Superpave Course (Tons)	\$ 127,512.00
Curbs (LF)	\$ 138,153.33
Sidewalks (Sq Ft)	\$ -
Aprons (Sq Ft)	\$ -
ADA Ramps (Sq Ft)	\$ 51,577.50

Total Paving Costs \$ 208,222.37

Total Concrete Costs \$ 189,730.83

^{*}All curb concrete/resident costs are based on an inspection from 2023.

Liquid Fuels Fund – Expenses

Total Eligible Cost	\$ 259,799.87
Total Ineligible Costs**	\$ 138,153.33

^{**}Curbs, Sidewalks, & Driveway Aprons are not eligible expenses for Liquid Fuels Funds.