

**Exhibit B- Proposed Five-Year Road Maintenance Program**

PROGRAMMED IMPROVEMENTS  
LIBERTYVILLE TOWNSHIP HIGHWAY DEPARTMENT  
2022-2023 BUDGET YEAR



Street	From	To	Length (ft)	Width (ft)	Area (sy)	PCR	2022 Rehabilitation Cost	2021 Rehabilitation Cost	
<b>Resurfacing</b>									
Casey Road	Almond	IL 21	4,480	24	11,947	57	\$298,188.80	\$286,720.00	
Almond Road	Casey Road	Township Limits	2577	22	6299	66	\$155,711.28	\$151,176.00	
Leesley Court	Bull Creek Dr	Terminus	1,262	23	3,225	67	\$79,724.75	\$77,402.67	
Tanya Trail	Timber Ln	Terminus	637	22	1,557	57	\$38,491.79	\$37,370.67	
Timber Lane	River Dr	Oak Spring Ln	1,766	21	4,121	63	\$101,862.88	\$98,896.00	
River Drive	Terminus	Terminus	474	22	1,159	72	\$28,642.24	\$27,808.00	
							<b>Bid Result:</b>	<b>\$696,288.71</b>	
<b>Surface Patching</b>									
Various Streets								\$41,200.00	\$40,000.00
Patching & Resurfacing Subtotal (Estimated):								\$737,488.71	\$736,288.71
<b>Drainage Improvements</b>									
Oak Spring Lane Storm Sewer Bypass (Township Share- Lake County SMC STOCIP-DCEO Funding)								\$129,035.00	\$129,035.00
2022 Road Program - Culvert Improvements							<b>Bid Result:</b>	<b>\$67,309.00</b>	
<b>Federally Funded Project Costs</b>									
Oak Spring Road Bridge- Phase II Engineering (Amount shown eligible for 85% reimbursement)								\$321,696.37	\$321,696.37
								3% Annual Inflation Compounded:	\$68,509.00
<b>Total:</b>								<b>\$1,256,000.00</b>	<b>\$1,187,000.00</b>
<b>Total After Reimbursement:</b>								<b>\$951,000.00</b>	<b>\$914,000.00</b>
<i>(Note: Totals Rounded to nearest \$1,000)</i>									
<b>Total Length (FT)</b>			14123 *						
<b>Total Length (Miles)</b>			2.67						

\*Note: Oak Spring Lane Storm Sewer Bypass includes resurfacing of Oak Spring Lane from Oak Spring Road to Terminus (2,927 FT).

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2023-2024 BUDGET YEAR

Street	From	To	Length (ft)	Width (ft)	Area (sy)	PCR	2023 Rehabilitation Cost	2021 Rehabilitation Cost
<b>Resurfacing</b>								
Brookhill Road	IL Rt 21	Terminus	3504	22	8566	50	\$218,104.07	\$205,584.00
Brookside Court	Brookhill Rd	Terminus	1038	20	2307	54	\$58,739.91	\$55,368.00
Resurfacing Subtotal (Estimated):							\$276,843.98	\$260,952.00
<b>Drainage Improvements</b>								
Bull Creek DCEO Round 2 Drainage Improvements (Township Share- Lake County SMC STOCIP-DCEO Funding)							\$35,000.00	\$35,000.00
<b>Federally Funded Project Costs</b>								
Oak Spring Road Bridge- Construction Costs (16% Township Share of \$2,731,817.50)							\$424,360.00	\$400,000.00
Oak Spring Road Bridge- Phase III Engineering (Amount shown eligible for 84% reimbursement)							\$291,747.50	\$275,000.00
Rockland Road Bridge- Phase II (Amount shown eligible for 96% reimbursement)							\$124,655.75	\$117,500.00
							3% Annual Inflation Compounded:	\$66,000.00
<b>Total:</b>							<b>\$1,154,000.00</b>	<b>\$1,088,000.00</b>
<b>Total After Reimbursement:</b>							<b>\$891,000.00</b>	<b>\$824,000.00</b>
<i>(Note: Totals Rounded to nearest \$1,000)</i>								
			<b>Total Length (FT)</b>	1038				
			<b>Total Length (Miles)</b>	0.20				

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2024-2025 BUDGET YEAR

Street	From	To	Length (ft)	Width (ft)	Area (sy)	PCR	2024 Rehabilitation Cost	2021 Rehabilitation Cost
<b>Resurfacing</b>								
Idlewood Lane	Oak Grove Ave	Terminus	1,273	20	2,829	58	\$74,188.88	\$67,893.33
Birchwood Lane	Oak Grove Ave	Terminus	993	20	2,207	67	\$57,879.56	\$52,968.00
Sprucewood Lane	Oak Grove Ave	Terminus	840	20	1,867	67	\$48,962.91	\$44,808.00
Oak Grove Ave	Petersen Road	Terminus	2,021	22	4,941	69	\$129,579.94	\$118,584.00
Little Melody Lane	Bradley Rd	Township Limits	502	16	893	60	\$23,419.33	\$21,432.00
Little Melody Lane	Township Limits	Bradley Rd	1566	17	2958	60	\$77,574.88	\$70,992.00
Guerin Road	River Rd	Township Limits	1927	20	4283	65	\$112,323.59	\$102,792.00
Resurfacing Subtotal (Estimated):							\$523,929.09	\$479,469.33
<b>Federally Funded Project Costs</b>								
Rockland Road Bridge- Construction Costs (Township Share of \$3,380,891 (Joint project with Village of Libertyville))							\$65,017.14	\$57,800.00
Rockland Road Bridge- Phase III Engineering (Amount shown eligible for 96% reimbursement)							\$196,851.20	\$175,000.00

3% Annual Inflation Compounded:		\$74,000.00
<b>Total:</b>		<b>\$786,000.00</b>
<b>Total After Reimbursement:</b>		<b>\$612,000.00</b>
<i>(Note: Totals Rounded to nearest \$1,000)</i>		

**Total Length (FT)** 9122  
**Total Length (Miles)** 1.73

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PROGRAMMED IMPROVEMENTS  
LIBERTYVILLE TOWNSHIP HIGHWAY DEPARTMENT  
2025-2026 BUDGET YEAR



Street	From	To	Length (ft)	Width (ft)	Area (sy)	PCR	2025 Rehabilitation Cost	2021 Rehabilitation Cost
<b>Resurfacing</b>								
Imperial Drive	St. Mary's Road	Terminus	2,211	22	5,405	57	\$145,992.00	\$129,712.00
Laurel Drive	Bradley Road	Terminus	1,338	34	5,055	60	\$136,537.72	\$121,312.00
Keith Drive	Laurel Drive	Terminus	378	35	1,470	62	\$39,707.95	\$35,280.00
Fair Lane	Oak Grove Ave	Clover Ln	1,099	20	2,442	65	\$65,969.82	\$58,613.33
Fair Lane	Fair Lane	Terminus	144	20	320	66	\$8,643.91	\$7,680.00
Fairlane Lane	Fair Lane	Terminus	201	20	447	66	\$12,065.45	\$10,720.00
Pinewood	Clover Lane	Terminus	893	20	1,984	62	\$49,055.47	\$47,626.67
Clover Lane	Oak Grove Ave	Fair Lane	1,216	20	2,703	67	\$66,818.16	\$64,872.00
Cherrywood Lane	Oak Grove Ave	Pinewood Ln	1,596	20	3,572	66	\$88,299.84	\$85,728.00
Park Lane	Cherrywood Ln	Terminus	744	20	1,654	78	\$40,886.88	\$39,696.00
Wildwood Court	Oak Grove Ave	Park Ln	1562	20	3472	78	\$85,827.84	\$83,328.00
Resurfacing Subtotal (Estimated):							\$739,805.05	\$684,568.00

3% Annual Inflation Compounded:	\$55,000.00
<b>Total:</b>	<b>\$740,000.00</b>
	<b>\$685,000.00</b>

<b>Total Length (FT)</b>	11382
<b>Total Length (Miles)</b>	2.16