

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

PROGRAMMED IMPROVEMENTS  
LIBERTYVILLE TOWNSHIP HIGHWAY DEPARTMENT  
2023-2024 BUDGET YEAR



Street	From	To	Length (ft)	Width (ft)	Area (sy)	PCR (2017)	2023 Rehabilitation Cost	2021 Rehabilitation Cost	
<b>Resurfacing</b>									
Brookhill Road	IL Rt 21	Terminus	3504	22	8566	50	\$230,994.18	\$205,584.00	
Brookside Court	Brookhill Rd	Terminus	1038	20	2307	54	\$62,211.48	\$55,368.00	
							<b>Bid Result:</b>	<b>\$308,762.85</b>	
<b>Surface Patching</b>									
Various Streets							\$50,000.00	\$50,000.00	
							Patching & Resurfacing Subtotal (Estimated):	\$358,762.85	\$358,762.85
<b>Drainage Improvements</b>									
Bull Creek DCEO Round 2 Drainage Improvements (Project Expense Match - Non-reimbursable)							\$60,158.00	\$60,158.00	
Bull Creek DCEO Round 2 Drainage Improvements (Design Engineering- 100% Reimbursable)							\$52,000.00	\$52,000.00	
<b>Federally Funded Project Costs</b>									
Oak Spring Road Bridge- Phase II Engineering (Amount shown eligible for 84% reimbursement)							\$115,000.00	\$115,000.00	
Oak Spring Road Bridge- ROW/Easement Acquisition (Township Cost)							\$20,000.00	\$20,000.00	
Rockland Road Bridge- Phase II Engineering (Township share of Village of Libertyville Cost)							\$25,000.00	\$25,000.00	
							3% Annual Inflation Compounded:		
							<b>Total:</b>	<b>\$630,920.85</b>	<b>\$631,000.00</b>
							<b>Total After Reimbursement:</b>	<b>\$521,000.00</b>	<b>\$521,000.00</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 (2017)	2024 Rehabilitation Cost	2021 Rehabilitation Cost
<b>Resurfacing</b>								
<i>*No Resurfacing Program anticipated if Oak Spring Road Bridge project proceeds; pending project readiness.</i>								
<b>Surface Patching</b>								
Various Streets							\$50,000.00	\$50,000.00
Patching & Resurfacing Subtotal (Estimated):							\$50,000.00	\$50,000.00
<b>Federally Funded Project Costs*</b>								
Oak Spring Road Bridge- Construction Costs (~13% Township Share of \$4,234,920)							\$546,984.00	\$546,984.00
Oak Spring Road Bridge- Phase III Engineering (Amount shown eligible for 89% reimbursement)							\$421,632.00	\$421,632.00
							3% Annual Inflation Compounded:	\$94,000.00
<b>Total:</b>							<b>\$1,113,000.00</b>	<b>\$1,019,000.00</b>
<b>Total After Reimbursement:</b>							<b>\$556,000.00</b>	<b>\$494,000.00</b>
<i>(Note: Totals Rounded to nearest \$1,000)</i>								
			<b>Total Length (FT)</b>	0				
			<b>Total Length (Miles)</b>	0.00				

\*Bridge project subject to be rescheduled based on project readiness.

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2025-2026 BUDGET YEAR

Street	From	To	Length (ft)	Width (ft)	Area (sy)	PCR (2017)	2025 Rehabilitation Cost	2021 Rehabilitation Cost
<b>Resurfacing</b>								
Idlewood Lane	Oak Grove Ave	Terminus	1,273	20	2,829	58	\$76,414.54	\$67,893.33
Birchwood Lane	Oak Grove Ave	Terminus	993	20	2,207	67	\$59,615.95	\$52,968.00
Sprucewood Lane	Oak Grove Ave	Terminus	840	20	1,867	67	\$50,431.80	\$44,808.00
Oak Grove Ave	Petersen Road	Terminus	2,021	22	4,941	69	\$133,467.34	\$118,584.00
Little Melody Lane	Bradley Rd	Township Limits	502	16	893	60	\$24,121.90	\$21,432.00
Little Melody Lane	Township Limits	Bradley Rd	1566	17	2958	60	\$79,902.12	\$70,992.00
Guerin Road	River Rd	Township Limits	1927	20	4283	65	\$115,693.30	\$102,792.00
Hawthorne Lane	Oak Spring Rd	Terminus	1570	22	3838	65	\$103,672.87	\$92,112.00
Oak Pond Lane	Old Hickory Lane	Terminus	690	22	1687	66	\$45,569.60	\$40,488.00
Resurfacing Subtotal (Estimated):							\$688,889.43	\$612,069.33
<b>*Federally Funded Project Costs</b>								
Rockland Road Bridge- Construction Costs (Township Share of \$3,380,891 (Joint project with Village of Libertyville))							\$93,269.20	
Rockland Road Bridge- Phase III Engineering (Amount shown eligible for 96% reimbursement)							\$349,750.00	
							<b>\$1,132,000.00</b>	<b>\$612,000.00</b>

3% Annual Inflation Compounded:

**Total:**

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2026-2027 BUDGET YEAR

Street	From	To	Length (ft)	Width (ft)	Area (sy)	PCR (2017)	2026 Rehabilitation Cost	2021 Rehabilitation Cost
<b>Resurfacing</b>								
Imperial Drive	St. Mary's Road	Terminus	2,211	22	5,405	57	\$150,371.76	\$129,712.00
Laurel Drive	Bradley Road	Terminus	1,338	34	5,055	60	\$140,633.86	\$121,312.00
Keith Drive	Laurel Drive	Terminus	378	35	1,470	62	\$40,899.19	\$35,280.00
Fair Lane	Oak Grove Ave	Clover Ln	1,099	20	2,442	65	\$67,948.92	\$58,613.33
Fair Lane	Fair Lane	Terminus	144	20	320	66	\$8,903.22	\$7,680.00
Fairlane Lane	Fair Lane	Terminus	201	20	447	66	\$12,427.42	\$10,720.00
Pinewood	Clover Lane	Terminus	893	20	1,984	62	\$55,212.36	\$47,626.67
Clover Lane	Oak Grove Ave	Fair Lane	1,216	20	2,703	67	\$75,204.43	\$64,872.00
Cherrywood Lane	Oak Grove Ave	Pinewood Ln	1,596	20	3,572	66	\$99,382.25	\$85,728.00
Park Lane	Cherrywood Ln	Terminus	744	20	1,654	78	\$46,018.54	\$39,696.00
Wildwood Court	Oak Grove Ave	Park Ln	1562	20	3472	78	\$96,599.99	\$83,328.00
Resurfacing Subtotal (Estimated):							\$793,601.93	\$684,568.00
<b>Surface Patching</b>								
Various Streets							\$50,000.00	\$50,000.00
Patching & Resurfacing Subtotal (Estimated):							\$843,601.93	\$734,568.00
3% Annual Inflation Compounded:								\$59,000.00
<b>Total:</b>							<b>\$794,000.00</b>	<b>\$735,000.00</b>
<b>Total Length (FT)</b>			11382					
<b>Total Length (Miles)</b>			2.16					

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2027-2028 BUDGET YEAR

Street	From	To	Length (ft)	Width (ft)	Area (sy)	PCR (2017)	2027 Rehabilitation Cost	2021 Rehabilitation Cost
<b>Resurfacing</b>								
Arlington Drive	Des Plaines Dr	East End Ave	2,349	21	5,481	68	\$157,070.42	\$131,544.00
Center Avenue	Buckley Rd	Des Plaines Dr	934	21	2,180	68	\$62,472.82	\$52,320.00
Des Plaines Drive	Buckley Rd	Arlington Dr	2,910	22	7,114	68	\$203,867.71	\$170,736.00
Revere Drive	Arlington Dr	Des Plaines Dr	634	20	1,409	68	\$40,378.07	\$33,816.00
East End Avenue	Buckley Rd	Terminus	1,248	21	2,912	77	\$83,449.93	\$69,888.00
Resurfacing Subtotal (Estimated):							\$547,238.94	\$458,304.00
<b>Surface Patching</b>								
Various Streets							\$50,000.00	\$50,000.00
Patching & Resurfacing Subtotal (Estimated):							\$597,238.94	\$508,304.00
3% Annual Inflation Compounded:								\$39,000.00
<b>Total:</b>							<b>\$547,000.00</b>	<b>\$508,000.00</b>
<b>Total Length (FT)</b>			8075					
<b>Total Length (Miles)</b>			1.53					