



Project	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	5 Year Totals	5 Year Average
Road Paving Projects	Cuba Road	Oak Hills +	See Below	See Below	See Below		
Annual Road Maintenance Program	\$901,100	\$1,112,000	\$1,148,000	\$1,109,000	\$1,199,000	\$5,469,100	\$1,093,800
Construction Costs	\$842,000	\$1,017,000	\$1,050,000	\$1,014,000	\$1,096,000	\$5,019,000	\$1,003,800
Phase II Engineering (3.75% + borings)	\$21,239	\$49,000	\$50,000	\$49,000	\$53,000	\$222,239	\$44,448
Phase III Engineering (4.5%)	\$37,900	\$46,000	\$48,000	\$46,000	\$50,000	\$227,900	\$45,580
North Krueger Road Rehabilitation (Net Cost to Village)	\$11,400	\$317,900				\$329,300	\$65,900
Construction Costs (Total)						\$0	\$0
Construction Costs (80/20 Split)		\$1,369,925				\$1,369,925	\$273,985
Construction Costs (100% Village Responsibility)		\$263,000				\$263,000	\$52,600
Phase I Engineering, Includes Topographic Survey						\$0	\$0
Phase II Engineering (No Land Acquisition / Wetland)	\$56,763					\$56,763	\$11,353
Phase III Engineering		\$167,012				\$167,012	\$33,402
Potential Fed. Participation (80/20 Match: Phase II & III, & Const.)	(\$45,410)	(\$1,219,030)				(\$1,264,440)	(\$252,888)
Preventative Pavement Maintenance			\$150,000			\$150,000	\$30,000
Construction Costs			\$140,000			\$140,000	\$28,000
Construction Engineering (5%)			\$7,000			\$7,000	\$1,400
Archer Parking Lot Maintenance (Mill and Resurface 2")			\$280,000			\$280,000	\$56,000
Construction Costs			\$250,000			\$250,000	\$50,000
Phase II Limited Engineering & Topography (5%)			\$12,500			\$12,500	\$2,500
Phase III Engineering (6%)			\$15,000			\$15,000	\$3,000
Village Hall Parking Lot Maintenance (Pulverize)					\$100,000	\$100,000	\$20,000
Construction Costs					\$81,000	\$81,000	\$16,200
Phase II Limited Engineering & Topography (10%)					\$8,100	\$8,100	\$1,620
Phase III Engineering (8%)					\$6,480	\$6,480	\$1,296
Water Treatment Plant Projects						\$0	\$0
Robert Parker Coffin Road Projects							
Mill & Resurface, 1 1/2" (Archer Road to Route 83)		\$45,000				\$45,000	\$9,000
Mill & Resurface, 1 1/2" Archer Road (OMR to RPC)		\$16,500				\$16,500	\$3,300
Stempel Parking Lot Str. Resurfacing (Village Portion Only / S. 1/2)	\$46,629					\$46,629	\$9,326
Construction Costs	\$236,009					\$236,009	\$47,202
Phase II Engineering						\$0	\$0
Phase III Engineering (4.5%)	\$10,620					\$10,620	\$2,124
State Funding	(\$200,000)					(\$200,000)	(\$40,000)
Stempel Parking Lot Recon. (Long Grove Investments / SW 1/3)	\$183,121					\$183,121	\$36,624
Construction Costs	\$122,957					\$122,957	\$24,591
Phase III Engineering (4.5%)	\$5,533					\$5,533	\$1,107
Stempel Parking Lot Recon. (Pinnacle Capital / NW 1/5)	\$54,631					\$54,631	\$10,926
Construction Costs	\$52,278					\$52,278	\$10,456
Phase III Engineering (4.5%)	\$2,353					\$2,353	\$471
Covered Bridge Projects							
2019 Abutment Replacement (Net Costs to Village)	\$170,052					\$170,052	\$34,010
Construction Costs	\$688,377					\$688,377	\$137,675
Pending Change Orders	\$53,475						
Engineering (GHA & Civiltech)						\$0	\$0
Design Engineering (ESI Consultants, Ltd.)						\$0	\$0
Construction Engineering (5%)	\$26,200					\$26,200	\$5,240
DCEO Grant	(\$250,000)					(\$250,000)	(\$50,000)
Village Set-Aside	(\$297,000)					(\$297,000)	(\$59,400)
Historic Society Contribution	(\$51,000)					(\$51,000)	(\$10,200)
2019 Timber Cover Replacement (Net Costs to Village)	\$76,890					\$76,890	\$15,378
Construction Costs	\$182,750					\$182,750	\$36,550
Timber Cover Bracing & Removal Construction							
Engineering (GHA & Civiltech)						\$0	\$0
Design Engineering						\$0	\$0
Detour Signage	\$10,880					\$10,880	\$2,176
Construction Engineering (5%)	\$9,138					\$9,138	\$1,828
Steel Frame	\$76,890					\$76,890	\$15,378
Insurance Reimbursement	(\$202,768)					(\$202,768)	(\$40,554)
Watermain Projects							
Lake Michigan Water Connection (Arlington Heights Road to WTP)	\$0	\$10,001				\$10,001	\$2,000
Construction Costs		\$2,348,878				\$2,348,878	\$469,776
Design Engineering (14%)	\$164,421	\$164,421				\$328,843	\$65,769
Construction Engineering Management and Oversight (12%)		\$281,865				\$281,865	\$56,373
Rebuild Illinois Public Infrastructure Grant	(\$164,421)	(\$2,785,164)				(\$2,949,586)	(\$589,917)
Pathway Construction	\$56,300	\$58,600	\$60,900	\$63,300	\$65,832	\$304,932	\$61,000
RPC Path (Archer to E. Side of Route 83) - Net Costs to Village	\$9,405	\$96,343	\$0	\$0	\$0	\$105,748	\$21,100
Construction Costs		\$183,510				\$183,510	\$36,702
Design Engineering	\$18,810					\$18,810	\$3,762
Construction Engineering		\$9,176				\$9,176	\$1,835
IDNR Bike Path Grant - Agreement Pending	(\$9,405)	(\$96,343)				(\$105,748)	(\$21,150)
Pavement Patching	\$28,100	\$29,200	\$30,400	\$31,600	\$32,900	\$152,200	\$30,400
Misc. Drainage Improvements / Ditch Reshaping	\$16,800	\$17,500	\$18,200	\$18,900	\$19,656	\$91,056	\$18,200
Total Expenditures (Road Paving)	\$912,500	\$1,429,900	\$1,578,000	\$1,109,000	\$1,299,000	\$6,328,400	\$1,265,680
Total Expenditures Downtown (TIF)	\$0	\$10,001	\$0	\$0	\$0	\$10,001	\$2,000
Total Expenditures (Downtown)	\$302,976	\$96,343	\$0	\$0	\$0	\$399,319	\$79,864
Total Exp. (All Projects excl. Road Paving, Downtown & TIF)	\$101,200	\$105,300	\$109,500	\$113,800	\$118,388	\$548,188	\$109,600
Total Expenditures (All Projects)	\$1,316,676	\$1,641,544	\$1,687,500	\$1,222,800	\$1,417,388	\$7,285,908	\$1,457,200
General Fund							
General Fund Revenue (3% growth after FY22-23)	\$2,980,259	\$3,270,000	\$3,480,000	\$3,584,000	\$3,692,000		
General Fund Expenses Incl. Snow Removal (3% growth after FY20-21)	\$2,934,420	\$3,022,000	\$3,113,000	\$3,206,000	\$3,302,000		
General Fund Surplus/Deficit	\$45,839	\$248,000	\$367,000	\$378,000	\$390,000		
General Fund Cash Available as of 7/31 (Unaudited)	\$2,017,596	\$2,265,596	\$2,632,596	\$3,010,596	\$3,400,596		
General Fund Balance	\$2,063,435	\$2,654,770	\$2,987,869	\$3,215,139	\$3,683,374		
Capital Projects Revenue Sources							
Capital Fund (1% NHRMT Infra Sales Tax) (3% growth after FY 20-21)	\$762,850	\$786,000	\$810,000	\$834,000	\$859,000		
Motor Fuel Tax (MFT) Fund, Incl Rebuild Illinois \$176K, 3 years	\$560,000	\$563,593	\$572,549	\$307,517	\$316,743		
Transportation Renewal Fund (TRF) (3% growth)	\$135,000	\$139,050	\$143,222	\$147,518	\$151,944		
Total Capital Projects Revenue Sources	\$1,457,850	\$1,488,643	\$1,525,770	\$1,289,035	\$1,327,687		
Total Expenditures (All Projects)	\$1,316,676	\$1,641,544	\$1,687,500	\$1,222,800	\$1,417,388		
Capital Projects Surplus / Deficit	\$141,174	(\$152,901)	(\$161,730)	\$66,235	(\$89,702)		
General Fund Reserve Balance							
Cash Available (As of 7/31)	\$2,017,596	\$2,406,770	\$2,620,869	\$2,837,139	\$3,293,374		
Change in Cash (Gen To Capital Fund Transfer)	\$141,174	(\$152,901)	(\$161,730)	\$66,235	(\$89,702)		
General Fund Ending Cash Balance (Unaudited)	\$2,158,770	\$2,253,869	\$2,459,139	\$2,903,374	\$3,203,672		
Cash Pct. of General Fund Expenditures per Minimum Reserve Policy	74%	75%	79%	91%	97%		

Notes:

Res. 2018-R-46 Minimum Reserve Policy Expenses as Budgeted
 Italicized Number = incurred/paid expenses
 Black Number, Arial Font = budget / projected expenses
 Blue Number, Arial Font = contracted expense, not yet paid
 15-Year Road Program started in 2015, ends in 2028-2029
 Refer to monthly Treasurer's Report for Set Asides / Available Funding
 2020-2021 Road Paving: E Cuba Road
 2021-2022 Road Paving: Oak Grove Drive, Oak Grove Lane
 2022-2023 Road Paving: Chickamauga Lane, Creekside Drive, Arrowhead Road, Tribal Court
 2023-2024 Road Paving: Sumter Drive, Sumter Court, Three Lakes Drive, Three Lakes Court
 2024-2025 Road Paving: Robert Parker Coffin, Manasses, S. Krueger, Port Clinton Road
 Stempel Parking Lot Patching Recommended, if not overlaid = \$45,000