

Draft Fiscal Year 2023-2028 Capital Improvement Plan Finance Committee Draft

Dept	Page #2	Category	Project Title	Reason/Description	Fund/Source	FY23	FY24	FY25	FY26	FY27	FY28
PW	1	Project	HVAC Replacements Shared Units for Senior Center and Family Services	Hot Water Pumps serving entire building AHU-1 serving Senior Center & Family Services AHU-1 Variable Frequency Drives serving Senior Center & Family Services Wood gas piping supports on roof are deteriorated. Trane Temperature Controls serving building are obsolete.	General Fund	\$ 725,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	2	Project	Teen Center Mobile Unit	These costs include the purchase of a manufactured home or office facility and the associated site preparation and utility connections and other setup work associated with the installation of the facility. Estimated costs include \$200,000 for the manufactured building (based on a recent quote obtained by the Director of the Teen Center) and \$200,000 for setup costs (based on District 63 quote recently approved for mobile classroom)	General Fund	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	3	Project	Full roof restoration at 7000 W. Touhy	Repair Adverse Membrane Conditions Present. Removal of Areas of Wet Insulation. Installation of New Perimeter and Penetration Flashings. Thorough Cleaning of Existing Membrane Surfaces. Application of New Restoration Treatment at Rates Specified. Application of New Surfacing Option	General Fund	\$ 310,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	4	Project	HVAC Replacements at 7000 W. Touhy	Rooftop Unit RTU-1 serving Jail Cells,Rooftop Unit RTU-3 serving Lower Level Locker Rooms,Rooftop Unit, Rooftop Unit RTU-6 serving the Second Floor Offices, Add Mini-Split System to Fingerprint Area,Computer Room Unit CRUI-3 ducted cooling unit and remote condenser serving Lower Level Electrical Room	General Fund	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	5	Project	Lower Level Mechanical Roof, Chiller and Access Door	Replacement of the Lower Level Mechanical Roof, Chiller Unit and Access Door at Village Hall	General Fund	\$ 270,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	6	Project	Village Hall Campus Redesign	Procure Architectural Drawings, General Contractor, and Construction Manager to Revitalize 1000 Civic Center Drive. Replacement of Tile Facade, Cement Stairwell Reconstruction, Updated Architectural Branding Sign and Traffic Flow Improvements.	General Fund	\$ 250,000	\$ 2,750,000	\$ -	\$ -	\$ -	\$ -
PW	7	Project	Milwaukee Brick Crosswalk Replacement	Replacement of Decorative Milwaukee Crosswalks with Thermoplastic Crosswalks	General Fund	\$ 250,000	\$ 25,000	\$ 250,000	\$ 25,000	\$ 250,000	\$ -
PW	8	Project	Repair/Replacement of Exterior Walls,Gutters and Soffits at 999 Civic Center Drive	An exterior refresh of 999 Civic Center Drive is needed to assure the building envelope health. Tuckpointing, and cleaning of the brickwork is required in various areas of the building, the gutters and downspouts are in need of replacement, along with the water damaged soffit overhang in the rear of the building.	General Fund	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	9	Project	Oakton Street and Caldwell Avenue - Multimodal improvements	Off street pedestrian and multimodal improvements on Caldwell Avenue & Oakton Street from Vapor Lane to I-94 Edens Expressway	General Fund	\$ 240,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	10	Project	Milwaukee Avenue Crossing (Jonquil/Monroe)	Morton Grove is leading this project and Niles is only responsible for cost sharing. Pedestrian safety crossings at the intersection of Milwaukee Avenue with Jon Quil Terrace and Monroe Street	General Fund	\$ 200,000	\$ 150,000	\$ 300,000	\$ -	\$ -	\$ -
PW	11	Project	Pavement Rehabilitation Senior Center	Rehabilitation of the Senior Center Parking Lot	General Fund	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	12	Project	Public Works Salt Dome & Storage Facility (Phase 2 & 3)	Public works salt dome replacement & storage facility.	General Fund	\$ 190,000	\$ 2,000,000	\$ 1,700,000	\$ -	\$ -	\$ -
PW	13	Project	Implementation of Entrance and Roadway Signage Plan	In 2016, a comprehensive plan was developed for the installation of various signage throughout the Village, including entrance signage and roadway signage identifying Niles and wayfinding to key points within Niles.	General Fund	\$ 174,000	\$ 230,000	\$ -	\$ -	\$ -	\$ -
PW	14	Project	Replacement of Exterior Door and Frames at PW Campus	Demolition and replacement of 21 exterior doors and framework of the PW Campus	General Fund	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	15	Maintenance	Crack Sealing	Crack sealing roads to prevent water infiltration.	General Fund	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
PW	16	Project	Caldwell Avenue Niles sign and lighting	Niles branded sign on the Caldwell Avenue Bike Bridge. Painting of Bridge, railing rework and lighting	General Fund	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	17	Project	Replacement of Exterior Door and Frames at 1000 Civic Center Drive	Demolition and replacement of 12 exterior doors and framework 1000 Civic Center Drive	General Fund	\$ 108,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	18	Project	Golf Road, Milwaukee Avenue, and Greenwood Avenue - Sidewalk Infill	The Village is in the process of designing sidewalk infill from on Golf Road from Dee Road to Washington Road, on Greenwood Avenue from Golf Road to Sunset Road, and Milwaukee Avenue from Golf Road to Maryland Street. \$299,079.52 Engineering Design to date \$3,400,000 Estimated construction cost, \$340,000 Construction Engineer	General Fund	\$ 100,000	\$ 750,000	\$ -	\$ -	\$ -	\$ -
IT	19	Purchase	IT Infrastructure Improvements	Network and Wifi remediation Trail Connection from the intersection of Touhy and Caldwell to the North Branch Trail	General Fund	\$ 98,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	20	Project	North Branch Trail Connection - Bunker Hill (Local Share)	\$560,000 construction costs \$20,000 redesign \$49,600.82 Engineering expenditure to date (\$30,000 grant reimbursed)	General Fund	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ -

Draft Fiscal Year 2023-2028 Capital Improvement Plan Finance Committee Draft

Dept	Page #2	Category	Project Title	Reason/Description	Fund/Source	FY23	FY24	FY25	FY26	FY27	FY28
IT	21	Purchase	O365/M365 Migration	Office 365 migration represents an investment in cloud-based office software which will improve the effectiveness and reliability, as well as the security, of computer programs that staff use daily.	General Fund	\$ 92,600	\$ -	\$ -	\$ -	\$ -	\$ -
PW	22	Project	Truck Wash Restoration	Reconfigure and plumb undercarriage wash, repair drainage, and reseal repaired concrete.	General Fund	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	23	Maintenance	Tree Pruning	Tree Trimming along village owned parkways and properties.	General Fund	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000
PW	24	Maintenance	Tree Removal	Tree Removal along village owned parkways and properties.	General Fund	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000
PW	25	Project	HVAC Replacements (IT Room) at 1000 Civic Center Drive.	Replace Liebert units in server room and server room ceiling with modern equipment that is designed to handle additional IT infrastructure.	General Fund	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -
PD	26	Project	Records Configuration - Going Paperless	Reconfiguring the Records Department to improve the work space design and digitization of the paper records.	General Fund	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ -
IT	27	Purchase	End-User Device Refresh Lifecycle	Refresh end-user desktops at the end of life 4-5 year cycle at the rate of 50 desktops a year. -This will include desktop or laptop and typical peripherals such as scanners, webcams, headsets, monitors, docking stations, software licenses, including end-point protection, i.e., antivirus and malware protection.	General Fund	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	28	Maintenance	Traffic Signal Maintenance	Traffic signal maintenance of intersection in the Village of Niles.	General Fund	\$ 58,702	\$ 58,702	\$ 58,702	\$ 58,702	\$ 58,702	\$ 58,702
PW	29	Project	Tree Planting	Planting trees along village parkways and properties.	General Fund	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000
PW	30	Project	Bike & Ped Plan Update	A variety of capital projects have been recommended by the BPAG as part of the bike and pedestrian plan update. The top priority project is not yet know.	General Fund	\$ 50,000	\$ 50,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000
PW	31	Project	HVAC Replacements at PW Campus	Replacements of Above ceiling Computer Room Unit remote condenser serving Server Rooms	General Fund	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	32	Project	Replacement of Exterior Door and Frames at PD Campus	Demolition and replacement of 5 exterior doors and framework of the PD Campus	General Fund	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	33	Project	Bridge Flag Poles	Installation of Flag Poles at various Chicago River Bridges in Town. Including: Howard Street, Touhy Avenue, and Hart Road	General Fund	\$ 40,000	\$ 80,000	\$ -	\$ -	\$ -	\$ -
PD	34	Project	Automated License Plate Reader program	This project involves the purchase of 12 Automated License Plate reading cameras as well as updating our 2 current license plate reading cameras. The price includes all hardware and software as well as installation. The system will also allow our Axon squad car cameras to function as mobile License plate readers.	General Fund	\$ 38,896	\$ 34,396	\$ 34,396	\$ 34,396	\$ 34,396	\$ 34,396
PD	35	Project	Niles Law Enforcement Memorial	The statue titled "The Protector", will feature a police officer standing atop a pedestal saluting. An officer's salute exhibits a long standing gesture of friendship, confidence and professionalism which is intended to honor all police officers killed in the line of duty, especially Niles Police Officer Steven Zourkas who was killed in the line of duty in 2005.	General Fund	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	36	Project	Oakton Street Pedestrian network connections	Pedestrian network connections from the Chesterfield Gardens neighborhood to the newly pedestrian improved intersection of Caldwell and Oakton	General Fund	\$ 30,000	\$ 170,000	\$ -	\$ -	\$ -	\$ -
IT	37	Purchase	End-User Device Refresh - CD	It will annually refresh Community Development Department End-User Devices for Inspectors and Managers.	General Fund	\$ 28,000	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500
IT	38	Purchase	Audio Visual and Conference Room Improvements	A/V and conferencing systems update/refresh for a variety of Village facilities.	General Fund	\$ 28,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	39	Project	Village Hall Interior Lobby Redesign	Architectural redesign and construction of the front counters for improved customer service, security, and cross training of employees. This improvement would improve security by requiring key card access and improved windows, improve efficiency of non-front counter employees, improve public access to Village services, and, after cross training across both departments, would allow for an additional one-half hour of access to both Finance and CD services.	General Fund	\$ 20,000	\$ 400,000	\$ -	\$ -	\$ -	\$ -
PW	40	Project	Touhy Avenue Banner sign and monuments	Niles branded sign across Touhy Avenue at the Chicago River. Decorative Monument lights at Touhy Avenue Bridge.	General Fund	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -
FD	41	Project	Fire Station #2	This is a multi-phase project to replace the aging and failing fire station 2 building. This project includes feasibility analysis to determine building and land needs, as well as architectural design, possible land acquisition and construction.	General Fund	\$ -	\$ -	\$ 14,000,000	\$ -	\$ -	\$ -

Draft Fiscal Year 2023-2028 Capital Improvement Plan Finance Committee Draft

Dept	Page #2	Category	Project Title	Reason/Description	Fund/Source	FY23	FY24	FY25	FY26	FY27	FY28
PW	56	Project	Pedestrian Safety Improvements at Caldwell and Cleveland; Waukegan and Cleveland	The Village is in the process of designing pedestrian crossing improvements at the above intersections. \$85,486.66 Engineering Expenditure to date \$250,000 Estimated cost for final design and construction engineering \$1,900,000 estimate for construction	MFT	\$ 950,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -
PW	57	Project	Touhy Avenue at Gross Point Road Intersection Improvements	Intersection improvement at Touhy and Gross Point Road. The improvement include a multimodal trail, roadway widening, left turn lanes, and lighting. Construction Cost estimate: \$3,400,000	MFT	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	58	Project	Shermer Road - Rehabilitation and Multimodal Improvements	Rehabilitation of Shermer Road from Waukegan north to Village Limit. Project includes on-street bike and improvements per 2014 Bike and ped plan	MFT	\$ 175,000	\$ 180,000	\$ -	\$ 180,000	\$ 180,000	\$ -
PW	59	Project	Touhy Avenue Gap Lighting Franks Ave to Milwaukee Ave. (combine with proj 16)	The Gross Point and Touhy Intersection improvement includes new lighting up to the Chicago River Bridge. This project provides lighting for the gap between Franks and Milwaukee	MFT	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	60	Project	Annual Street Improvement Program Beginning FY26-27 (MFT)	These are the MFT funds designated for street maintenance after the 2022 street improvement bond money has been spent.	MFT	\$ -	\$ -	\$ -	\$ 1,250,000	\$ 1,250,000	\$ 1,250,000
PW	61	Project	Melvina Street Rehabilitation	Pavement Rehabilitation Project from Touhy to Gross Point. Watermain replacement, lighting, and bike improvements. The \$500,000 figure represents early stages of construction targeted for the beginning of calendar year 2023. The full project cost is \$2,600,000.	TIF	\$ 500,000	\$ 2,100,000	\$ -	\$ -	\$ -	\$ -
PW	62	Project	Touhy Bridge Project - Local Improvements	The Village is responsible for various non-participating costs related to the Touhy Bridge project.	TIF	\$ -	\$ 650,000	\$ -	\$ -	\$ -	\$ -
FC	63	Project	Fitness Center HVAC Gym Roof Top Units (RTU)	Replacement of two existing Gym HVAC RTU	Fitness Center	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ -
FC	64	Project	Re-Support of Pool Duct Work To Beams	Labor, materials, and lift needed to install additional trapeze for all duct work hanging over pool area (Please see additional quote information attached to the profile)	Fitness Center	\$ 21,980	\$ -	\$ -	\$ -	\$ -	\$ -
FC	65	Project	Replacement of Flooring in Cardio/Weight Area of the Fitness Center	The carpet and mondo flooring in Cardio/Weight Area of the Fitness Center will be replaced Type of flooring replacement and configuration will be considered by vendor's evaluation/quoted fee	Fitness Center	\$ -	\$ 56,550	\$ -	\$ -	\$ -	\$ -
FC	66	Project	Replacement of Front Lobby Doors Interior and Exterior	The Front Lobby doors of Fitness Center interior/exterior will be replaced. Type of replacement will be considered by evaluation/quoted fee from vendor	Fitness Center	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -
FC	67	Project	Membership Service Desk (Front Desk)-Remodel	The Membership Service Desk (Front Desk) will be remodeled Type of remodeling will be considered by vendor evaluation/quoted fee	Fitness Center	\$ -	\$ 9,700	\$ -	\$ -	\$ -	\$ -
FD	68	Purchase	Purchase New Ambulance	Replace heavily used and worn out ambulance from 2009. A new ambulance will allow for a reliable vehicle to respond to medical emergencies without delay.	Auto Fund	\$ 325,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	69	Project	Build (4) Hooklift attachments for PW Trucks	In lieu of full truck replacements for specialty equipment, 4 Hooklift attachments will be built to serve multiple areas of the Public Works Operation. An asphalt "hot box" body, a Chipper Box, A Watering and De-icing Tanker and a Flat Bed Trailer	Auto Fund	\$ 310,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	70	Purchase	499 Street Sweeper Replacement	Replacement unit will serve as the primary street sweeper for sweeping and leaf pickup operations	Auto Fund	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -

Draft Fiscal Year 2023-2028 Capital Improvement Plan Finance Committee Draft

Dept	Page #2	Category	Project Title	Reason/Description	Fund/Source	FY23	FY24	FY25	FY26	FY27	FY28
PW	71	Purchase	Replace Sewer Department Van #478	Replacement of Water Department Cube Van #478 2008 Chevrolet E3500 Upfit with Morgan Olsen Route Star Walk-In Van body and applicable hardware for water main repairs.	Auto Fund	\$ 180,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	72	Purchase	Replace (2) Water Department Trucks Units #440 and #472	Replace (2) Water Department trucks 2008 and 2006 models with (2) 2023 Utility Body trucks. The replacement vehicles will be built on Ford F-350 Chassis and Knapheide service bodies that will be used	Auto Fund	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	73	Purchase	Replace (2) Detective Sedans Units #104 and #107	Replace (2) 2007 Dodge Charger Sedans with (2) 2023 Police SUV's	Auto Fund	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -
PW	74	Project	Above Ground Mobile Truck Lifts	(6) Mobile Column Lifts are required to safely lift a wide range of heavy duty vehicles quickly and efficiently. From water sewer vans and pumper trucks to PACE buses and Tower trucks, these mobiles lifts can safely handle them all. Lifting capacities of 18,500lbs. per column can handle any vehicle that the Village owns	Auto Fund	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -
FD	75	Purchase	Purchase New Fire Engine	Replacement of aging and deteriorating 1992 fire engine.	Auto Fund	\$ -	\$ 875,000	\$ -	\$ -	\$ -	\$ -
PW	76	Purchase	Replace (11) Civic Center Vehicles with (8) Electric "Motor Pool" Vehicles	Replace (11) General Government Vehicles, (10) 2007 Ford Fusions and (1) 2000 Crown Victoria with (8) Electric "Motor Pool" Vehicles. This project will also include charges that will be installed by the Village Electrician.	Auto Fund	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -
PW	77	Maintenance	Minor Asphalt Repairs	This work is done in areas where asphalt repairs are needed, but resurfacing is not scheduled within the next five years. Locations are determined on an as needed basis.	Street and Bridge	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000
PW	78	Project	Annual Street Improvement Program Beginning FY26-27 (S&B)	These are the Street & Bridge funds designated for street maintenance after the 2022 street improvement bond money has been spent.	Street and Bridge	\$ -	\$ -	\$ -	\$ 1,450,000	\$ 1,450,000	\$ 1,450,000
PW	79	Project	Complete lead service line replacement utilizing IEPA forgivable loans	Complete replacement of lead services lines as part of Lead Service Line Replacement Program	Grants	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$ -
PW	80	Project	Milwaukee Avenue Streetscape Phase V	Streetscape improvements from Monroe to Greenwood	Grants	\$ -	\$ 7,050,000	\$ -	\$ -	\$ -	\$ -
PW	81	Project	Milwaukee Avenue Streetscape Phase VII	Streetscape improvements at Milwaukee and Waukegan; and Oakton and Waukegan	Grants	\$ -	\$ 1,250,000	\$ -	\$ -	\$ -	\$ -
PW	82	Project	Annual Street Improvement Program Beginning FY23-25	The goal of this program, funded via bond and federal ARPA funds, is to achieve an average Village Pavement Condition Index rating of 65. The program will prevent costly future maintenance and rehabilitation.	Bonded Project & ARPA	\$ 4,600,000	\$ 7,050,000	\$ 7,050,000	\$ -	\$ -	\$ -
						\$ 20,287,428	\$39,650,848	\$31,614,598	\$10,619,598	\$10,844,598	\$14,814,598

Fiscal Year 2023 Totals

General Fund	\$ 5,681,198
Fitness Center	\$ 141,980
MFT	\$ 1,785,000
TIF	\$ 500,000
Water Fund	\$ 2,044,250
Auto Fund	\$ 1,455,000
Bonded Project & ARPA	\$ 4,600,000
Grants	\$ 4,000,000
Street and Bridge	\$ 80,000